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BOEING

Vol II
Sec 3

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NO. D2-30033 V/O-2

TITLE: LEADING EDGES DEVELOPMENT - DYNA SOAR

REMARKS:

MODEL: X-20 CLASSIFICATION: UNCLASSIFIED

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THE BOEING COMPANY

NUMBER D2-30085

UNCLASSIFIED TITLE Leading Edges Development - Dyna Soar

MODEL NO. X-20A CONTRACT ~~NO.~~ AF33(657)-7132

ISSUE NO. _____ ISSUED TO _____

CLASSIFIED TITLE _____
(STATE CLASSIFICATION)

See Sub-sections

CHARGE NUMBER

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RELIABILITY APPROVAL _____ (DATE)

DOCUMENT TITLE PAGE US 4267 5000 REV. 1/61

MODEL 220

DOCUMENT NUMBER D2-80085

SECTION OR ADDENDUM NO. 3 Vol. II

TITLE

THERMAL GRADIENT TEST DATA

NO. OF PAGES 392

DATE _____

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A. K. Hepler

WORK ORDER	UNIT NO.	ITEM NO.

Sub-section title page
Documents

9/3/63

VOLUME II

TABLE OF CONTENTS

	Page
Tabulated Temperature Data	
Specimen 25-20341	
Test LT-5617-2-1	3-3
Test LT-5617-2-2	3-69
Specimen 25-20367	
Test LT-5617-2-1	3-140
Test LT-5617-2-2	3-199
Specimen 25-20372	
Test LT-5617-2-1	3-258
Test LT-5617-2-2	3-322

VOLUME III

Tabulated Temperature Data	
Specimen 25-20376	
Test LT-5617-2-1	3-3
Test LT-5617-2-2	3-62
Specimen 25-20378	
Test LT-5617-2-1	3-121
Test LT-5617-2-2	3-186
Tabulated Pressure Load vs. Deflection Data	
Specimen 25-20367	3-248
Specimen 25-20372	3-249
Specimen 25-20376	3-250
Specimen 25-20378	3-251
Tabulated Pressure Load vs. Maximum Shear Stress and Principal Stress Data	
Rosette Nomenclature	3-252
Specimen 25-20367	3-253
Specimen 25-20372	3-257
Specimen 25-20376	3-261
Specimen 25-20378	3-265
Rapid Load vs. Time Curves	
Specimen 25-20341	3-269
Specimen 25-20376	3-270
Tabulated Rapid Load vs. Deflection Data	
Specimen 25-20341	3-271
Specimen 25-20376	3-278
Tabulated Slow Load vs. Deflection Data	
Specimen 25-20341	3-279

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-20, T-21, T-22, & T-23 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3.4 - 3.7
C-3M, C-5M, T-16, *T-24	3.8 - 3.11
T-17, T-18, T-19, T-20, T-21, T-22, T-23	3.12 - 3.15

*T-24 — Bad Thermocouple

CALC	Reynolds	9/6/61	REVISED	DATE
CHECK	Stepp	9/7/61		
APPD				
APPD				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

Vol. II

BOEING AIRPLANE COMPANY

TIME SEC.	3-2 T-10	7-2 T-11	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT			
99.99-	[illegible]	[illegible]	414.7	361.2	[illegible]	343.4
85.06-	[illegible]	3[illegible]	472.8	401.5	337.2	384.9
70.14-	348.7	322.4	426.3	361.2	350.9	396.5
55.22-	323.2	361.6	461.2	395.8	369.3	419.6
40.29-	323.3	361.6	467.0	415.1	362.5	413.8
25.38-	368.3	402.0	513.4	441.9	368.3	419.6
10.45-	368.3	396.2	507.6	430.4	379.9	436.9
4.47	368.3	396.2	507.6	447.6	385.7	448.5
19.39	374.1	407.7	530.8	453.4	397.3	448.5
34.32	397.3	430.8	554.0	476.4	391.5	460.1
49.23	403.1	436.6	559.8	488.0	397.3	460.1
64.16	397.3	425.1	554.0	476.4	403.1	460.1
79.08	420.5	448.2	577.2	499.5	397.3	471.6
94.00	402.9	436.6	577.2	493.7	403.1	477.4
108.93	391.5	419.3	554.0	476.4	408.9	471.6
123.84	403.1	436.6	571.4	493.7	408.9	483.2
138.77	397.3	430.8	565.6	499.5	426.4	494.7
150.70	426.3	459.7	600.4	516.8	449.6	523.6
156.67	565.6	603.7	635.1	654.4	565.6	641.0
162.64	647.9	708.8	740.2	744.5	648.0	725.2
168.61	732.5	808.2	852.9	976.5	856.8	706.1	798.9
174.57	821.1	902.9	952.7	1088.	971.3	764.2	852.9
180.54	911.3	1003.	1064.	1196.	1068.	841.2	928.7
186.51	986.5	1084.	1145.	1293.	1157.	906.4	1003.
192.48	1076.	1178.	1252.	1387.	1254.	961.5	1047.
198.45	1168.	1270.	1346.	1485.	1349.	1026.	1128.
204.42	1257.	1360.	1443.	1578.	1441.	1117.	1211.
210.39	1370.	1487.	1563.	1709.	1561.	1206.	1298.
225.31	1642.	1757.	1859.	1985.	1828.	1436.	1557.
240.24	1883.	1982.	2101.	2227.	2064.	1654.	1780.
255.15	2141.	2229.	2361.	2476.	2303.	1887.	2011.
270.09	2355.	2450.	2593.	2698.	2516.	2067.	2220.
285.00	2406.	2493.	2655.	2745.	2506.	2110.	2255.
299.92	2448.	2512.	2686.	2784.	2601.	2149.	2317.
314.85	2402.	2500.	2655.	2745.	2578.	2118.	2294.
329.76	2374.	2469.	2620.	2718.	2543.	2091.	2247.
344.70	2281.	2369.	2527.	2628.	2454.	2001.	2166.
359.61	2168.	2280.	2426.	2538.	2369.	1927.	2092.
389.46	1981.	2090.	2241.	2375.	2211.	1764.	1925.
419.31	1781.	1911.	2039.	2180.	2037.	1599.	1755.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	Wehrl		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

D2-10085

PAGE 1. 0 0

CONTRACT NO.

3-4

U6 5553 7450 (WAS BAC 1749 A 51)

2-5000

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TIME SEC.	T-2 T-10	T-2 T-11	T-3 T-[illegible]	T-3 T-12	T-3 T-13	T-4 T-14	T-4 T-15
			DEGREES FAHRENHEIT				
449.15	[illegible]	[illegible]	1643.	1997.	[illegible]	32.	1569.
478.98	1485.	1602.	1727.	1883.	1742.	48.	1471.
508.83	1398.	1505.	1614.	1785.	1641.	1238.	1366.
538.68	1343.	1448.	1563.	1735.	1595.	1196.	1325.
568.53	1302.	1417.	1534.	1692.	1561.	1173.	1294.
598.39	1311.	1408.	1534.	1684.	1549.	1196.	1312.
628.20	1401.	1501.	1622.	1773.	1620.	1257.	1379.
658.05	1520.	1711.	1839.	1982.	1824.	1440.	1565.
687.90	1722.	1803.	1943.	2083.	1925.	1536.	1666.
717.75	1764.	1851.	1974.	2114.	1959.	1557.	1696.
747.58	1768.	1851.	1997.	2122.	1967.	1519.	1645.
777.42	1773.	1851.	1959.	2122.	1967.	1502.	1645.
807.27	1768.	1851.	1995.	2122.	1967.	1493.	1624.
810.26	1773.	1847.	1985.	2122.	1967.	1498.	1624.
816.25	1760.	1839.	1981.	2122.	1963.	1498.	1637.
822.19	1773.	1843.	1985.	2126.	1967.	1493.	1633.
828.16	1764.	1831.	1974.	2118.	1967.	1498.	1624.
834.13	1697.	1782.	1935.	2087.	1944.	1383.	1523.
836.13	1675.	1766.	1911.	2075.	1932.	1348.	1480.
838.11	1667.	1757.	1891.	2067.	1921.	1307.	1441.
840.10	1675.	1766.	1911.	2075.	1932.	1302.	1432.
842.10	1671.	1770.	1911.	2075.	1932.	1316.	1449.
844.08	1671.	1770.	1911.	2075.	1932.	1334.	1463.
846.06	1684.	1782.	1923.	2087.	1940.	1338.	1476.
848.06	1692.	1795.	1931.	2094.	1948.	1352.	1485.
850.05	1697.	1799.	1931.	2098.	1952.	1352.	1493.
852.03	1697.	1799.	1923.	2098.	1952.	1352.	1493.
854.03	1697.	1803.	1935.	2102.	1956.	1356.	1498.
856.02	1701.	1807.	1943.	2110.	1959.	1361.	1493.
858.00	1722.	1831.	1974.	2137.	1979.	1396.	1536.
860.00	1826.	1920.	2055.	2215.	2037.	1449.	1590.
861.99	1935.	2016.	2159.	2312.	2114.	1519.	1666.
863.97	2013.	2090.	2241.	2386.	2183.	1583.	1734.
865.97	2071.	2148.	2306.	2448.	2249.	1633.	1784.
867.96	2114.	2202.	2345.	2491.	2299.	1671.	1817.
869.94	2133.	2214.	2361.	2503.	2319.	1692.	1841.
871.93	2160.	2245.	2392.	2534.	2346.	1709.	1853.
873.93	2184.	2272.	2415.	2561.	2369.	1726.	1881.
875.91	2207.	2291.	2438.	2581.	2392.	1739.	1897.
877.90	2227.	2322.	2477.	2612.	2423.	1752.	1905.

			REVISED	DATE
CALC	08/22/63			
CHECK	Reynolds	8/26/63		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

PAGE 2.00 3-5

CONTRACT NO.

UG 3553 7410 (WAS BAC 1745 A-R1)

9/2/63

2-3000

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TIME SEC.	T-2 T-10	T-2 T-11	T- T-	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
879.91	[illegible]	2349.	2490.	2636.	2446.	[illegible]	1917.
881.88	[illegible]	2369.	2511.	2651.	2469.	1794.	1933.
883.87	[illegible]	2396.	2546.	2671.	2489.	1798.	1953.
885.87	[illegible]	2407.	2566.	2690.	2504.	1818.	1964.
887.85	2343.	2434.	2589.	2714.	2527.	1810.	1976.
889.84	2367.	2458.	2608.	2733.	2543.	1822.	1972.
891.84	2363.	2465.	2605.	2741.	2543.	1814.	1960.
893.82	2374.	2462.	2616.	2737.	2547.	1826.	1972.
895.80	2386.	2477.	2628.	2749.	2554.	1818.	1968.
897.80	2382.	2481.	2632.	2749.	2562.	1810.	1968.
899.79	2390.	2489.	2651.	2761.	2574.	1822.	1972.
905.76	2405.	2496.	2651.	2757.	2566.	1822.	1964.
911.73	2409.	2500.	2655.	2765.	2570.	1822.	1972.
917.70	2386.	2493.	2643.	2749.	2566.	1818.	1968.
923.67	2328.	2442.	2605.	2710.	2539.	1810.	1960.
929.64	2304.	2434.	2585.	2698.	2527.	1818.	1960.
935.61	2265.	2400.	2554.	2671.	2516.	1810.	1960.
941.58	2285.	2407.	2558.	2683.	2520.	1810.	1964.
947.54	2265.	2388.	2546.	2667.	2512.	1810.	1964.
953.51	2277.	2400.	2546.	2671.	2512.	1810.	1964.
959.48	2277.	2404.	2542.	2663.	2500.	1785.	1941.
965.45	2254.	2376.	2523.	2643.	2481.	1752.	1905.
971.41	2199.	2326.	2481.	2604.	2446.	1743.	1893.
977.38	2180.	2307.	2453.	2589.	2427.	1726.	1873.
983.35	2137.	2264.	2411.	2550.	2392.	1714.	1857.
989.32	2114.	2245.	2392.	2530.	2369.	1692.	1837.
995.28	2106.	2233.	2388.	2522.	2369.	1692.	1833.
1001.25	2110.	2241.	2380.	2515.	2353.	1684.	1837.
1007.22	2094.	2225.	2372.	2507.	2346.	1680.	1837.
1013.19	2087.	2218.	2357.	2491.	2334.	1667.	1821.
1019.16	2075.	2210.	2357.	2483.	2330.	1659.	1805.
1049.01	2044.	2160.	2310.	2448.	2284.	1633.	1776.
1078.86	2013.	2148.	2295.	2433.	2265.	1625.	1776.
1108.70	1981.	2121.	2260.	2417.	2238.	1633.	1763.
1138.54	2016.	2148.	2299.	2425.	2261.	1595.	1738.
1168.38	2079.	2206.	2349.	2476.	2299.	1650.	1801.
1198.23	2141.	2268.	2415.	2542.	2357.	1726.	1881.
1228.08	2219.	2338.	2488.	2616.	2423.	1781.	1933.
1257.92	2250.	2384.	2531.	2651.	2469.	1850.	1999.
1287.76	2297.	2431.	2585.	2702.	2512.	1887.	2042.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	9/6/61		
APR				
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CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

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PAGE 3.00

3-61

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TIME SEC.	3-2 T-10	7-2 T-1	7-	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
				DEGREES FAHRENHEIT			
1317.60	2316.	2486.	2605.	2710.	2523.	1915.	2042.
1347.45	2312.	2438.	2597.	2706.	2523.	1915.	2061.
1377.30	2304.	2434.	2593.	2706.	2527.	1891.	2026.
1407.14	2293.	2427.	2589.	2698.	2527.	1891.	2030.
1436.98	2293.	2415.	2591.	2714.	2516.	1919.	2061.
1440.90	2281.	2407.	2570.	2714.	2520.	1931.	2065.
1455.83	2421.	2512.	2675.	2761.	2558.	2126.	2286.
1470.81	2417.	2527.	2682.	2761.	2562.	2141.	2313.
1485.72	2409.	2520.	2682.	2757.	2558.	2157.	2317.
1500.65	2409.	2520.	2696.	2765.	2558.	2164.	2317.
1515.57	2406.	2523.	2690.	2761.	2558.	2168.	2313.
1530.49	2413.	2520.	2694.	2765.	2566.	2168.	2321.
1545.42	2409.	2527.	2696.	2761.	2566.	2161.	2321.
1560.33	2409.	2520.	2682.	2765.	2578.	2157.	2317.
1590.18	2378.	2496.	2655.	2745.	2554.	2149.	2317.
1620.03	2355.	2477.	2640.	2726.	2551.	2110.	2270.
1649.87	2336.	2450.	2605.	2710.	2523.	2122.	2270.
1679.71	2281.	2404.	2562.	2671.	2477.	2094.	2251.
1709.55	2199.	2330.	2484.	2608.	2411.	2056.	2201.
1739.40	2075.	2222.	2376.	2491.	2323.	1997.	2150.
1769.25	1950.	2090.	2237.	2367.	2218.	1911.	2046.
1799.09	1798.	1958.	2090.	2207.	2091.	1818.	1964.
1828.93	1646.	1815.	1943.	2052.	1952.	1680.	1813.
1858.77	1485.	1648.	1786.	1887.	1808.	1544.	1687.
1888.62	1365.	1470.	1580.	1764.	1657.	1436.	1553.
1918.47	1187.	1270.	1373.	1561.	1455.	1266.	1374.
1948.31	1026.	1069.	1177.	1365.	1277.	1074.	1188.
1978.15	841.2	878.0	972.6	1150.	1063.	906.4	1013.
2007.99	653.2	672.0	740.2	896.3	832.0	706.1	808.9
2037.84	519.2	523.2	552.0	711.3	655.4	554.0	656.8
2067.69	397.3	396.2	407.7	542.4	516.8	420.6	517.9
2097.53	323.3	322.4	322.4	455.4	430.4	350.9	448.5
2127.37	260.9	260.4	260.3	374.1	367.0	281.7	373.4
2157.21	219.3	212.1	219.0	302.5	308.3	233.2	308.9
2187.06	184.7	177.6	177.6	254.0	260.1	198.5	267.4
2216.91	184.7	177.6	170.7	226.3	232.6	184.7	246.7

			REVISED	DATE
CALC	08/22/1			
CHECK		9/6/01		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

D2-XXXXX

PAGE 4.00

3-71

CONTRACT NO.

2-5000

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TIME SEC.	T-6 3M	T-[illegible] C[illegible]	T-[illegible] T[illegible]	T-5 T-24
	[illegible] DEGREES FAHR[illegible]			
99.90-	5[illegible]3.7	34[illegible].0	39[illegible].3	BDTL
85.05-	[illegible]0.3	379.8	41[illegible].7	BDTL
70.14-	[illegible]8.7	391.4	426.3	BDTL
55.22-	[illegible]0.1	408.8	432.1	BDTL
40.29-	391.9	403.C	437.9	BDTL
25.36-	415.2	420.4	461.2	BDTL
10.45-	415.2	437.8	478.6	BDTL
4.47	409.3	449.4	490.2	BDTL
19.39	426.8	449.4	501.8	BDTL
34.32	644.2	461.0	513.4	BDTL
49.23	450.0	472.6	519.2	BDTL
64.16	455.9	466.8	513.4	BDTL
79.08	461.7	484.1	536.6	BDTL
94.00	467.5	478.4	530.8	BDTL
108.93	461.7	478.4	525.0	BDTL
123.84	473.3	484.1	530.8	BDTL
138.77	473.3	490.0	536.6	BDTL
150.70	490.7	513.1	554.0	BDTL
156.67	601.1	658.2	679.6	BDTL
162.64	722.8	769.1	795.9	BDTL
168.61	812.2	845.8	871.3	BDTL
174.57	922.0	920.9	946.5	BDTL
180.54	1017.	1020.	1040.	BDTL
186.51	1118.	1111.	1126.	BDTL
192.48	1212.	1191.	1215.	BDTL
198.45	1304.	1297.	1316.	BDTL
204.42	1416.	1422.	1392.	BDTL
210.39	1538.	1527.	1471.	BDTL
225.31	1820.	1789.	1730.	BDTL
240.24	2078.	2027.	1985.	BDTL
255.15	2551.	2272.	2234.	BDTL
270.09	2585.	2490.	2460.	BDTL
285.00	2647.	2564.	2581.	BDTL
299.92	2702.	2603.	2620.	BDTL
314.83	2675.	2564.	2599.	BDTL
329.76	2636.	2525.	2573.	BDTL
344.70	2538.	2428.	2497.	BDTL
359.61	2444.	2346.	2413.	BDTL
389.46	2238.	2152.	2242.	BDTL
419.31	2027.	1961.	2083.	BDTL

			REVISED	DATE
CALC	08/22/1[illegible]			
CHECK	[illegible]	[illegible]		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

CONTRACT NO.

Vol. II

D2-80035

PAGE 1.01

3-81

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TIME SEC.	6 PM	7-1 C	3-1 T	7-5 T-24
449.14	1511.	1703.	1903.	BDTL
478.98	1524.	1653.	1761.	BDTL
508.83	1510.	1548.	1671.	BDTL
538.68	1511.	1484.	1612.	BDTL
568.53	1530.	1462.	1566.	BDTL
598.36	1504.	1479.	1566.	BDTL
628.20	1597.	1556.	1642.	BDTL
658.05	1804.	1755.	1822.	BDTL
687.90	1937.	1857.	1931.	BDTL
717.75	1961.	1906.	1982.	BDTL
747.58	1996.	1914.	2001.	BDTL
777.42	1984.	1918.	2001.	BDTL
807.27	1988.	1918.	2005.	BDTL
810.26	1984.	1914.	2001.	BDTL
816.23	1980.	1914.	2001.	BDTL
822.19	1984.	1918.	2005.	BDTL
828.16	1984.	1918.	2005.	BDTL
834.13	2015.	1793.	1923.	BDTL
836.13	2012.	1763.	1903.	BDTL
838.11	2019.	1746.	1879.	BDTL
840.10	2051.	1751.	1871.	BDTL
842.10	2039.	1755.	1875.	BDTL
844.08	2039.	1772.	1875.	BDTL
846.06	2054.	1776.	1879.	BDTL
848.06	2050.	1780.	1891.	BDTL
850.05	2058.	1789.	1895.	BDTL
852.03	2062.	1793.	1903.	BDTL
854.03	2070.	1801.	1903.	BDTL
856.02	2070.	1809.	1907.	BDTL
858.00	2105.	1837.	1919.	BDTL
860.00	2156.	1890.	1958.	BDTL
861.99	2226.	1953.	2017.	BDTL
863.97	2304.	2015.	2075.	BDTL
865.97	2390.	2062.	2122.	BDTL
867.96	2456.	2085.	2153.	BDTL
869.94	2491.	2101.	2172.	BDTL
871.93	2530.	2113.	2192.	BDTL
873.93	2546.	2132.	2215.	BDTL
875.91	2573.	2155.	2231.	BDTL
877.90	2608.	2175.	2254.	BDTL

			REVISED	DATE
CALC	08/22/1			
CHECK	Ryan Gl.	Wells		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

PAGE 2.0.1

3-9

CONTRACT NO.

US 5553 7450 (WAS BAC 1763 A R1)

2 5000

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TIME SEC.	6-7 [illegible] PAN	3-7 [illegible]	3- T-	7-5 T-24
879.90	[illegible]72.	21[illegible]	22[illegible]	BDTL
881.89	2759.	2[illegible]9.	2297.	BDTL
883.87	[illegible]75.	2[illegible].	2316.	BDTL
885.87	2[illegible]8.	2241.	2332.	BDTL
887.85	2722.	2257.	2347.	BDTL
889.84	2738.	2268.	2363.	BDTL
891.84	2741.	2272.	2371.	BDTL
893.82	2761.	2272.	2375.	BDTL
895.80	2765.	2280.	2378.	BDTL
897.80	2765.	2264.	2392.	BDTL
899.79	2761.	2264.	2378.	BDTL
905.76	2753.	2208.	2398.	BDTL
911.73	2757.	2276.	2402.	BDTL
917.70	2761.	2276.	2390.	BDTL
923.67	2757.	2253.	2375.	BDTL
929.64	2749.	2253.	2371.	BDTL
935.61	2761.	2260.	2359.	BDTL
941.58	2765.	2264.	2363.	BDTL
947.54	2753.	2257.	2355.	BDTL
953.51	2745.	2260.	2359.	BDTL
959.48	2726.	2241.	2347.	BDTL
965.45	2702.	2210.	2324.	BDTL
971.41	2663.	2183.	2301.	BDTL
977.38	2647.	2155.	2281.	BDTL
983.35	2628.	2132.	2254.	BDTL
989.32	2612.	2120.	2238.	BDTL
995.28	2600.	2132.	2238.	BDTL
1001.25	2581.	2144.	2246.	BDTL
1007.22	2573.	2155.	2246.	BDTL
1013.19	2557.	2159.	2246.	BDTL
1019.16	2546.	2175.	2254.	BDTL
1049.01	2448.	2225.	2295.	BDTL
1078.86	2429.	2225.	2273.	BDTL
1108.70	2429.	2237.	2273.	BDTL
1138.54	2468.	2155.	2231.	BDTL
1168.38	2487.	2078.	2192.	BDTL
1198.23	2569.	2136.	2250.	BDTL
1228.08	2643.	2214.	2316.	BDTL
1257.92	2694.	2276.	2367.	BDTL
1287.76	2749.	2323.	2413.	BDTL

			REVISED	DATE
CALC	08/22/[illegible]			
CHECK	Reynolds Gledhill			
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

D2-80055

PAGE 3.0.1

3-10

CONTRACT NO.

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7-5
Y-24

SEC				
1217.60				
1247.				SDTL
1277.39			2515.	BDTL
1307.17			2546.	SDTL
1336.96			2577.	BDTL
1340.80	2764.	2571.	2591.	BDTL
1355.98	2604.	2674.	2643.	BDTL
1370.21	2603.	2691.	2620.	BDTL
1385.72	2675.	2587.	2512.	BDTL
1400.65	2675.	2595.	2620.	BDTL
1419.57		2591.	2620.	BDTL
1430.49			2620.	BDTL
1445.42			2616.	BDTL
			2695.	BDTL
		2591.	2612.	BDTL
1490.03	2659.		2599.	SDTL
			2577.	BDTL
1529.			2565.	BDTL
1709.95			2607.	BDTL
1739.49		2620.		SDTL
759.20			2339.	BDTL
			2231.	BDTL
1828.93	2184.	2042.	2106.	BDTL
1858.77		1914.		BDTL
1888.62		17		BDTL
1918.47	1835.	1745.	1806.	BDTL
1948.31	1434.	1373.	1456.	BDTL
1978.15	1217.	1158.	1268.	BDTL
2007.99	957.7	925.9	996.6	BDTL
2037.84	758.6	658.2	774.7	BDTL
2067.69	595.4	463.6	571.4	BDTL
2097.53	468.9	350.8	489.6	BDTL
2127.37	368.7	267.8	379.9	BDTL
2157.21	282.0	226.2	316.4	BDTL
2187.05	226.4	191.6	260.9	SDTL
2216.71	205.6	177.7	240.1	BDTL

ACC	03/22/67	DATE	LEADING EDGE TEST LT-5-617-2-1
			SWA NO. 05017 SPEC. 0341
			COND. NO. 02 RUN 01
			THE BOEING COMPANY

CONTRACT NO.

TIME SEC.	4-4 T-17	4-5	4-5	4-6 T-20	4-6 T-21	4-7 T-22	4-7 T-23
				DEGREES FAHRENHEIT			
99.39-	1.3.5	15.6	99.2	261.4	178.4	.5	121.4
85.0	1.3	105.8	100.5	270.6	194.0	225.1	131.9
70.14-	1.8	11.6	105.7	301.1	209.5	243.2	142.2
55.22-	129.6	113.6	110.5	320.0	225.0	261.3	150.0
40.29-	147.4	116.2	121.3	333.5	240.5	279.4	160.3
25.38-	155.2	121.4	126.5	352.4	255.4	295.6	173.3
10.45-	163.0	124.0	137.0	368.5	268.9	311.7	183.6
4.47	170.7	126.6	144.8	381.9	281.9	327.9	194.0
19.39	181.1	129.2	152.6	397.8	292.7	344.0	204.3
34.32	189.9	129.2	163.0	411.1	306.1	357.5	217.3
49.23	199.2	137.0	173.3	424.4	316.9	370.9	225.0
64.16	207.0	147.4	183.7	437.7	330.3	384.2	238.0
79.08	217.3	155.2	194.0	451.0	341.1	400.2	248.3
94.00	227.7	162.9	207.0	464.3	354.6	413.5	258.7
108.93	238.1	168.1	217.4	474.9	365.3	426.7	266.4
125.84	248.4	178.4	225.1	485.4	376.0	437.4	276.8
138.77	256.2	186.1	235.5	495.8	386.6	445.1	287.4
150.70	264.0	191.3	243.3	498.5	394.6	453.3	295.5
156.67	266.6	196.5	248.5	508.9	397.2	458.5	300.9
162.64	269.1	196.5	251.0	519.4	399.9	466.4	300.9
168.61	274.3	201.6	256.2	532.5	405.2	479.7	308.9
174.57	276.9	204.2	261.4	556.0	410.5	492.8	311.6
180.54	282.2	209.4	266.6	584.1	415.8	513.7	314.3
186.51	287.6	214.5	269.2	617.2	421.1	539.9	319.7
192.48	290.3	217.1	277.0	660.5	429.1	570.9	325.1
198.45	298.3	224.9	282.2	706.4	437.1	606.5	330.5
204.42	306.4	232.6	287.6	762.4	447.7	652.3	335.8
210.39	311.8	242.9	295.7	826.0	460.9	708.2	343.9
225.31	341.5	279.1	322.7	1021.	502.9	888.8	365.4
240.24	389.7	348.2	365.8	1251.	560.3	1118.	394.7
255.15	464.2	441.9	432.3	1511.	639.0	1397.	437.2
270.09	576.3	559.7	552.4	1757.	735.6	1672.	490.0
285.00	713.7	704.3	652.8	1934.	847.3	1895.	557.9
299.92	851.1	851.4	769.9	2050.	960.9	2044.	641.9
314.85	969.8	972.3	869.1	2103.	1066.	2119.	728.3
329.76	1058.	1052.	942.4	2142.	1157.	2154.	817.2
344.70	1113.	1095.	997.7	2130.	1228.	2139.	896.0
359.61	1141.	1110.	1025.	2106.	1279.	2110.	963.9
389.46	1149.	1090.	1046.	2016.	1323.	2016.	1054.
419.31	1121.	1047.	1028.	1903.	1317.	1903.	1089.

CALC	CR/22/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Signed by	4/16/81			SWA NO. 05517 SPEC. 0341
APP					COND. NO. 02 RUN 01
APP					THE BOEING COMPANY
					PAGE 1.02
CONTRACT NO.					

Vol II

3-12

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TIME SEC	4-4 T-17	4-5 T-19	8-5 T-19	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
449.14	975.	9[illegible].8	9[illegible].2	1787.	1284.	[illegible].	1092.
478.92	1[illegible]3.	9[illegible].7	957.5	1687.	1241.	[illegible].	1077.
508.83	[illegible]3.9	91[illegible].1	924.8	1600.	1198.	1591.	1052.
538.68	9[illegible].3	879.3	894.6	1530.	1155.	1517.	1024.
568.53	929.6	851.4	869.1	1480.	1119.	1465.	999.0
598.36	909.5	833.6	848.8	1449.	1096.	1434.	976.4
628.20	886.7	826.0	838.6	1454.	1079.	1434.	963.9
658.05	907.0	836.2	838.6	1524.	1074.	1499.	953.8
697.90	934.6	871.7	859.9	1616.	1094.	1593.	958.8
717.75	969.8	912.1	886.9	1679.	1124.	1656.	978.9
747.58	1005.	947.2	914.8	1716.	1162.	1698.	1004.
777.42	1030.	964.7	932.4	1741.	1193.	1722.	1032.
807.27	1050.	977.3	952.5	1755.	1218.	1736.	1054.
810.26	1050.	982.3	955.0	1757.	1218.	1736.	1057.
816.23	1055.	980.8	957.5	1760.	1223.	1739.	1059.
822.19	1060.	987.3	960.0	1753.	1228.	1744.	1064.
828.16	1065.	989.8	962.5	1766.	1231.	1744.	1069.
834.13	1068.	992.3	965.1	1755.	1236.	1739.	1072.
836.13	1068.	992.3	967.6	1752.	1236.	1736.	1074.
838.11	1068.	994.8	967.6	1746.	1236.	1733.	1074.
840.10	1068.	994.8	967.6	1749.	1236.	1733.	1077.
842.10	1068.	994.8	970.1	1749.	1238.	1733.	1079.
844.08	1073.	994.8	970.1	1749.	1241.	1731.	1079.
846.06	1073.	994.8	970.1	1752.	1241.	1733.	1079.
848.06	1073.	994.8	970.1	1755.	1241.	1733.	1082.
850.05	1073.	994.8	970.1	1755.	1243.	1733.	1082.
852.03	1075.	994.8	972.6	1757.	1243.	1736.	1084.
854.03	1075.	994.8	972.6	1760.	1243.	1739.	1087.
856.02	1075.	994.8	970.1	1763.	1246.	1739.	1087.
858.00	1075.	992.3	972.6	1766.	1246.	1742.	1089.
860.00	1075.	994.8	970.1	1776.	1248.	1755.	1089.
861.99	1078.	994.8	972.6	1801.	1248.	1772.	1092.
863.97	1080.	994.8	972.6	1826.	1251.	1794.	1092.
865.97	1083.	997.3	972.6	1850.	1254.	1813.	1094.
867.96	1085.	997.3	975.1	1872.	1254.	1835.	1094.
869.94	1085.	999.8	975.1	1889.	1254.	1854.	1097.
871.93	1090.	1002.	975.1	1905.	1256.	1870.	1097.
873.93	1090.	1005.	977.6	1922.	1259.	1889.	1099.
875.91	1093.	1010.	980.1	1942.	1261.	1906.	1102.
877.90	1101.	1012.	980.1	1959.	1264.	1923.	1105.

			REVISED	DATE		
CALC	08/22/1				LEADING EDGE TEST LT-5-617-2-1	Vol. II
CHECK	[illegible]	[illegible]			EWA NO. 05617 SPEC. 0341	
APR					COND. NO. 02 RUN 01	
APR					THE BOEING COMPANY	
						PAGE 2.02
CONTRACT NO.						3-13

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TIME SEC.	4-5 T-	8-5 T-	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT			
879.90	1103.	1014.	1976.	1265.	1980.	1105.
881.89	1110.	1020.	1993.	1269.	1980.	1107.
883.87	1114.	1022.	2016.	1274.	1979.	1110.
885.87	1119.	1030.	2030.	1276.	1996.	1112.
887.85	1123.	1035.	2047.	1281.	2013.	1112.
889.84	1126.	1040.	2064.	1284.	2030.	1115.
891.84	1131.	1045.	2075.	1287.	2044.	1117.
893.82	1139.	1052.	2086.	1292.	2056.	1122.
895.80	1144.	1057.	2100.	1294.	2070.	1125.
897.80	1149.	1062.	2112.	1302.	2084.	1127.
899.79	1156.	1070.	2124.	1307.	2095.	1130.
905.76	1172.	1085.	2151.	1320.	2124.	1140.
911.73	1192.	1103.	2175.	1341.	2148.	1150.
917.70	1207.	1118.	2190.	1354.	2166.	1160.
923.67	1225.	1130.	2196.	1370.	2175.	1170.
929.64	1238.	1141.	2202.	1383.	2181.	1183.
935.61	1253.	1151.	2208.	1398.	2187.	1193.
941.58	1262.	1158.	2216.	1409.	2190.	1203.
947.54	1276.	1166.	2222.	1425.	2199.	1214.
953.51	1293.	1171.	2231.	1432.	2205.	1221.
959.48	1301.	1176.	2231.	1443.	2211.	1229.
965.45	1296.	1179.	2222.	1451.	2205.	1234.
971.41	1301.	1181.	2216.	1464.	2202.	1242.
977.38	1304.	1184.	2208.	1469.	2193.	1252.
983.35	1312.	1184.	2196.	1474.	2184.	1257.
989.32	1312.	1186.	2190.	1479.	2172.	1264.
995.28	1317.	1184.	2187.	1487.	2166.	1269.
1001.25	1317.	1184.	2178.	1490.	2160.	1277.
1007.22	1320.	1186.	2172.	1492.	2157.	1280.
1013.19	1320.	1184.	2166.	1495.	2151.	1285.
1019.16	1320.	1186.	2163.	1498.	2145.	1287.
1049.01	1335.	1194.	2136.	1503.	2121.	1300.
1078.86	1367.	1199.	2118.	1500.	2104.	1310.
1108.70	1335.	1209.	2106.	1503.	2089.	1318.
1138.54	1346.	1219.	2112.	1508.	2089.	1329.
1168.38	1361.	1229.	2124.	1521.	2101.	1342.
1198.23	1380.	1242.	2157.	1534.	2135.	1357.
1228.08	1409.	1270.	2208.	1552.	2181.	1376.
1257.92	1443.	1300.	2255.	1581.	2228.	1399.
1287.76	1477.	1331.	2297.	1605.	2275.	1423.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	Taylor		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

PAGE 302

3-14

CONTRACT NO.

Continuous Fanfold ® Moore Business Forms, Inc.

TIME SEC.	4-4 T-19	4-5 T-20	8-5 T-20	4-6 T-20	4-8 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
1317.66	1[illegible]3.	1365.	1299.	2327.	1628.	[illegible]	1451.
1347.45	1[illegible]39.	1399.	1312.	2344.	1646.	[illegible]	1478.
1377.30	1[illegible]8.	1410.	1333.	2353.	1657.	2332.	1498.
1407.14	1573.	1428.	1351.	2359.	1673.	2344.	1519.
1436.98	1594.	1446.	1372.	2371.	1683.	2355.	1535.
1440.96	1597.	1451.	1378.	2371.	1686.	2353.	1538.
1455.88	1610.	1464.	1393.	2398.	1693.	2383.	1548.
1470.81	1623.	1483.	1414.	2401.	1704.	2389.	1559.
1485.72	1631.	1498.	1430.	2395.	1710.	2392.	1566.
1500.65	1639.	1511.	1448.	2401.	1718.	2395.	1577.
1515.57	1649.	1522.	1464.	2401.	1723.	2395.	1585.
1530.49	1654.	1527.	1477.	2401.	1731.	2401.	1593.
1545.42	1662.	1537.	1490.	2404.	1734.	2401.	1598.
1560.33	1670.	1548.	1498.	2407.	1740.	2404.	1603.
1590.18	1681.	1556.	1516.	2404.	1748.	2407.	1619.
1620.03	1691.	1556.	1529.	2395.	1753.	2395.	1629.
1649.87	1686.	1569.	1535.	2383.	1756.	2386.	1634.
1679.71	1652.	1563.	1532.	2362.	1753.	2359.	1632.
1709.55	1675.	1553.	1529.	2332.	1745.	2330.	1629.
1739.40	1657.	1543.	1519.	2288.	1737.	2279.	1621.
1769.25	1641.	1524.	1503.	2231.	1720.	2217.	1611.
1799.09	1618.	1501.	1485.	2160.	1707.	2139.	1598.
1828.93	1589.	1472.	1459.	2081.	1680.	2050.	1579.
1858.77	1555.	1438.	1430.	1990.	1652.	1960.	1556.
1888.62	1518.	1402.	1396.	1894.	1620.	1857.	1532.
1918.47	1477.	1360.	1357.	1793.	1581.	1750.	1501.
1948.31	1435.	1316.	1315.	1689.	1542.	1643.	1470.
1978.15	1388.	1272.	1271.	1587.	1498.	1535.	1433.
2007.99	1335.	1222.	1223.	1475.	1443.	1421.	1386.
2037.84	1271.	1166.	1164.	1354.	1380.	1301.	1336.
2067.69	1195.	1100.	1098.	1233.	1299.	1194.	1269.
2097.53	1113.	1027.	1030.	1111.	1210.	1090.	1198.
2127.37	1018.	952.2	955.0	985.4	1109.	986.9	1112.
2157.21	924.6	871.7	876.8	848.9	998.5	881.2	1024.
2187.06	846.0	803.2	808.0	729.3	890.5	779.4	938.8
2216.91	777.3	747.4	749.5	632.5	794.0	690.4	860.5

			REVISED	DATE
CALC	08/22/1			
CHECK	[illegible]			
APR				
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

PAGE 407

3-152

CONTRACT NO.

116 3553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Forms Sold & Made by Moore Business Forms, Inc.

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-20, T-21, T-22, & T-23. = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4N, T-12, T-13, T-14, T-15	3-17 - 3-20
C-3M, C-5M, T-16, T-24	3-21 - 3-24
T-17, T-18, T-19, T-20, T-21, T-22, T-23	3-25 - 3-28

TIME SEC.	T-2 T-10	T-11	T-12	T-3 T-16	T-13	T-14	T-4 T-15
			DEGREES FAHRENHEIT				
99.99-	330.1	352.2	367.2	448.0	402.2	333.1	361.8
85.05-	343.2	343.4	361.4	438.2	396.4	343.9	384.9
70.14-	338.6	367.6	378.7	473.1	425.3	336.9	379.1
55.22-	302.4	373.4	390.3	484.7	431.1	368.0	408.0
40.29-	285.5	390.7	407.6	507.9	454.2	373.8	425.4
25.36-	374.0	390.7	407.6	507.9	460.0	373.8	419.6
10.44-	397.2	408.0	424.9	531.2	477.3	397.0	436.9
4.47	403.0	413.8	442.2	542.8	494.7	391.2	436.9
19.39	391.4	460.1	436.4	548.6	500.4	402.8	454.3
34.32	403.0	408.0	436.4	542.8	500.4	397.0	443.5
49.23	374.0	396.5	407.6	525.4	482.1	402.8	460.0
64.17	414.6	425.4	459.5	566.0	517.8	402.8	465.8
79.08	420.4	431.2	465.2	577.6	523.6	402.8	460.0
94.00	426.2	448.5	476.8	595.1	529.3	408.6	471.6
108.93	402.8	448.5	465.2	577.6	529.3	414.4	465.8
123.84	443.5	471.6	488.3	616.7	552.4	408.6	471.6
138.78	432.0	454.3	471.0	600.8	540.9	408.6	465.8
150.71	455.1	477.4	517.2	627.2	558.2	437.6	488.9
156.68	610.7	630.5	666.4	780.6	704.0	553.5	609.4
162.65	688.8	719.9	760.9	892.0	803.8	620.9	683.1
168.61	770.6	813.9	867.5	1007.	908.6	684.2	762.0
174.58	890.8	923.8	982.1	1137.	1022.	726.4	793.6
180.55	971.0	1003.	1074.	1230.	1118.	810.3	883.7
186.52	1059.	1099.	1172.	1344.	1225.	875.4	953.7
192.48	1135.	1174.	1269.	1437.	1321.	935.4	1032.
198.45	1219.	1267.	1364.	1529.	1405.	1010.	1099.
204.42	1315.	1374.	1482.	1643.	1519.	1111.	1216.
210.39	1422.	1485.	1596.	1757.	1628.	1200.	1303.
225.32	1662.	1742.	1870.	2018.	1889.	1445.	1557.
240.24	1894.	1976.	2131.	2264.	2119.	1646.	1784.
255.16	2124.	2216.	2379.	2497.	2347.	1877.	2018.
270.09	2338.	2433.	2599.	2701.	2553.	2077.	2224.
285.00	2581.	2491.	2654.	2751.	2603.	2125.	2286.
299.93	2435.	2549.	2708.	2802.	2654.	2174.	2332.
314.85	2393.	2503.	2658.	2775.	2623.	2139.	2297.
329.77	2358.	2468.	2630.	2740.	2584.	2119.	2270.
344.70	2256.	2371.	2526.	2646.	2502.	2026.	2185.
359.61	2155.	2278.	2429.	2567.	2417.	1956.	2107.
389.46	1980.	2096.	2236.	2380.	2243.	1812.	1945.
419.31	1789.	1897.	2023.	2201.	2057.	1648.	1767.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	Nelson		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

PAGE 5.00

3-17

CONTRACT NO.

UC 5553 7450 (WAS BAC 1743 A RD)

2 5000

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TIME SEC.	T-2 T-10	T-1 T-11	T-7 T-6	T-3 T-12	T-5 T-13	T-4 T-14	T-4 T-15
			DEGREES FAHRENHEIT				
449.15	1403.	1717.	1878.	2010.	1893.	1 [illegible]9.	1595.
478.99	1 [illegible]04.	1395.	1714.	1904.	1788.	1488.	1484.
508.83	1 [illegible]05.	1496.	1613.	1803.	1663.	1254.	1366.
538.68	1 [illegible]04.	1423.	1538.	1728.	1620.	1209.	1312.
568.53	1306.	1423.	1533.	1719.	1607.	1172.	1266.
598.37	1301.	1423.	1525.	1719.	1603	1172.	1271.
628.21	1391.	1506.	1626.	1807.	1695.	1237.	1339.
658.05	1615.	1704.	1842.	1999.	1873.	1399.	1519.
687.90	1738.	1809.	1942.	2100.	1975.	1526.	1628.
717.75	1759.	1837.	1969.	2131.	2006.	1545.	1654.
747.59	1780.	1865.	1996.	2154.	2030.	1539.	1658.
777.43	1776.	1849.	1984.	2147.	2018.	1547.	1670.
807.27	1767.	1853.	1984.	2147.	2022.	1555.	1679.
810.27	1772.	1857.	1988.	2147.	2022.	1555.	1679.
813.23	1767.	1853.	1984.	2143.	2014.	1560.	1670.
822.20	1767.	1857.	1992.	2154.	2022.	1560.	1666.
828.17	1782.	1838.	1965.	2131.	2014.	1526.	1641.
834.14	1670.	1784.	1914.	2096.	1979.	1412.	1523.
836.13	1662.	1772.	1910.	2092.	1975.	1377.	1489.
838.11	1658.	1776.	1906.	2092.	1963.	1359.	1462.
840.10	1962.	1780.	1906.	2092.	1979.	1337.	1445.
842.10	1663.	1772.	1910.	2088.	1979.	1328.	1432.
844.08	1670.	1792.	1926.	2104.	1983.	1319.	1423.
846.07	1683.	1796.	1930.	2108.	1991.	1314.	1410.
848.07	1674.	1792.	1922.	2104.	1995.	1314.	1418.
850.05	1674.	1796.	1930.	2104.	1987.	1328.	1423.
852.04	1683.	1805.	1938.	2119.	2003.	1323.	1423.
854.04	1696.	1837.	1961.	2147.	2030.	1319.	1427.
856.02	1691.	1833.	1961.	2151.	2045.	1332.	1445.
858.01	1704.	1857.	1996.	2178.	2068.	1377.	1493.
860.01	1793.	1941.	2085.	2267.	2142.	1426.	1536.
861.99	1918.	2057.	2189.	2353.	2231.	1479.	1590.
863.97	1962.	2119.	2255.	2408.	2285.	1534.	1649.
865.97	2058.	2185.	2321.	2462.	2340.	1606.	1734.
867.96	2105.	2224.	2356.	2505.	2371.	1636.	1755.
869.94	2120.	2239.	2387.	2524.	2398.	1661.	1788.
871.94	2136.	2251.	2402.	2560.	2417.	1695.	1829.
873.93	2163.	2282.	2425.	2563.	2436.	1712.	1837.
875.91	2190.	2305.	2448.	2587.	2460.	1712.	1841.
877.91	2229.	2340.	2483.	2626.	2491.	1720.	1849.

			REVISED	DATE	
CALC	08/22/1				LEADING EDGE TEST LT-5-617-2-1
CHECK	Reynolds	Walker			EWA NO. 05517 SPEC. 0341
APR					COND. NO. 02 RUN 02
APR					THE BOEING COMPANY
					PAGE 6.00
CONTRACT NO.					

Vol II

82-30185

3-18

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TIME SEC.	2 T-11	7-2 T-	7- T-	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
				DEGREES FAHRENHEIT			
879.9[illegible]	[illegible]	2[illegible]	2[illegible]	2634.	2506.	[illegible]	1877.
881.9[illegible]	[illegible]	2375.	2[illegible]	2661.	2529.	[illegible]	1905.
883.8[illegible]	[illegible]	2402.	2549.	2693.	2549.	1796.	1929.
885.8[illegible]	2415.	2414.	2572.	2704.	2568.	1815.	1949.
887.8[illegible]	2350.	2449.	2599.	2728.	2591.	1820.	1949.
889.84	2334.	2437.	2595.	2720.	2584.	1820.	1960.
891.84	2350.	2449.	2611.	2736.	2599.	1824.	1968.
893.82	2354.	2441.	2619.	2740.	2611.	1832.	1972.
895.81	2354.	2456.	2615.	2744.	2607.	1844.	1976.
897.8[illegible]	2377.	2480.	2634.	2751.	2623.	1840.	1983.
899.79	2404.	2495.	2650.	2767.	2634.	1836.	1980.
905.76	2420.	2518.	2654.	2783.	2650.	1828.	1960.
911.73	2400.	2503.	2646.	2763.	2638.	1816.	1960.
917.70	2354.	2468.	2619.	2736.	2615.	1824.	1964.
923.67	2334.	2390.	2599.	2724.	2603.	1832.	1968.
929.64	2299.	2429.	2584.	2708.	2595.	1832.	1968.
935.61	2260.	2390.	2549.	2685.	2560.	1808.	1960.
941.58	2276.	2414.	2557.	2697.	2572.	1796.	1941.
947.55	2264.	2398.	2553.	2693.	2568.	1796.	1937.
953.52	2272.	2402.	2553.	2693.	2560.	1792.	1933.
959.49	2268.	2390.	2537.	2685.	2549.	1800.	1933.
965.45	2245.	2367.	2514.	2657.	2526.	1775.	1909.
971.42	2210.	2336.	2479.	2630.	2495.	1750.	1881.
977.39	2167.	2297.	2448.	2599.	2467.	1733.	1869.
983.36	2136.	2259.	2406.	2571.	2444.	1716.	1853.
989.32	2093.	2239.	2379.	2552.	2417.	1707.	1845.
995.29	2097.	2232.	2383.	2540.	2409.	1712.	1825.
1001.26	2097.	2235.	2375.	2540.	2405.	1682.	1800.
1007.23	2081.	2220.	2363.	2532.	2394.	1674.	1792.
1013.19	2093.	2228.	2367.	2524.	2390.	1665.	1780.
1019.16	2089.	2220.	2363.	2524.	2390.	1661.	1780.
1049.01	2062.	2189.	2332.	2486.	2351.	1648.	1759.
1078.86	2027.	2154.	2290.	2454.	2320.	1644.	1759.
1108.71	1988.	2131.	2263.	2427.	2293.	1636.	1750.
1138.54	2006.	2142.	2286.	2439.	2316.	1627.	1755.
1168.38	2074.	2204.	2348.	2497.	2367.	1619.	1738.
1198.23	2151.	2282.	2429.	2571.	2436.	1695.	1833.
1228.08	2186.	2328.	2475.	2618.	2487.	1779.	1917.
1257.93	2253.	2387.	2541.	2673.	2545.	1881.	2030.
1287.76	2307.	2445.	2584.	2720.	2591.	1893.	2038.

			REVISED	DATE
CALC	08/22/1			
CHECK	[illegible]	[illegible]		
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

PAGE 7.00

3-14

CONTRACT NO.

Continuous Forms by Moore Business Forms, Inc.

TIME SEC.	T-2	T-2	T-6	T-3 T-12	T-5 T-13	T-4	T-4 T-15
				DEG FAHRENHEIT			
1317.60	2[illegible]6.	24[illegible].	2607.	2740.	2607.	[illegible].	2057.
1347.45	2[illegible]5.	24[illegible].	2592.	2724.	2595.	[illegible].	2026.
1377.30	2[illegible]3.	2437.	2598.	2720.	2591.	1877.	2026.
1407.15	2[illegible].	2425.	2598.	2716.	2584.	2092.	2251.
1436.98	2291.	2418.	2594.	2708.	2580.	2108.	2251.
1440.96	2288.	2414.	2572.	2704.	2572.	2100.	2255.
1455.89	2431.	2530.	2677.	2787.	2650.	2154.	2305.
1470.81	2424.	2526.	2673.	2779.	2642.	2146.	2297.
1485.72	2416.	2518.	2681.	2787.	2650.	2170.	2328.
1500.66	2420.	2530.	2689.	2791.	2654.	2174.	2336.
1515.57	2420.	2542.	2693.	2791.	2654.	2181.	2336.
1530.50	2412.	2534.	2677.	2791.	2646.	2178.	2348.
1545.42	2412.	2534.	2685.	2787.	2638.	2170.	2340.
1560.33	2412.	2526.	2685.	2783.	2646.	2178.	2340.
1590.18	2385.	2507.	2658.	2767.	2627.	2162.	2332.
1620.03	2365.	2491.	2634.	2748.	2611.	2135.	2305.
1649.88	2342.	2466.	2603.	2724.	2580.	2123.	2297.
1679.72	2280.	2402.	2553.	2673.	2529.	2092.	2243.
1709.55	2218.	2340.	2475.	2618.	2471.	2075.	2235.
1739.40	2150.	2239.	2393.	2528.	2382.	2022.	2162.
1769.25	1992.	2111.	2240.	2415.	2206.	1929.	2069.
1799.10	1845.	1960.	2093.	2264.	2150.	1824.	1964.
1828.94	1700.	1809.	1946.	2112.	2006.	1682.	1825.
1858.77	1556.	1649.	1785.	1968.	1865.	1539.	1658.
1888.62	1364.	1471.	1588.	1778.	1691.	1426.	1540.
1918.47	1149.	1262.	1372.	1567.	1502.	1255.	1366.
1948.32	996.0	1094.	1195.	1388.	1339.	1082.	1197.
1978.16	845.7	903.8	1002.	1197.	1155.	895.4	1013.
2007.99	684.6	709.4	781.9	962.3	933.5	689.5	803.9
2037.84	495.7	500.5	534.5	706.6	698.7	536.1	635.7
2067.69	379.8	373.4	390.3	537.0	540.9	397.0	483.2
2097.54	302.4	308.9	309.5	438.2	460.0	330.0	408.0
2127.38	247.0	253.6	253.4	368.5	379.1	267.7	350.2
2157.21	205.4	212.2	212.0	302.7	329.5	226.2	295.0
2187.06	205.4	205.3	205.1	295.8	301.9	212.3	281.2
2216.91	198.5	191.4	191.3	268.0	274.3	198.5	267.4

			REVISED	DATE
CALC	08/22/1			
CHKD.	Rayond Lo	Mellor		
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APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol. II
D2-80850
PAGE B-200
3-20

CONTRACT NO.

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TIME SEC.	6 CM	3-7 T-[illegible]	3-5 T-[illegible]	7-5 T-24	
	[illegible] DEGR	[illegible]	FAHR[illegible]	[illegible]	
99.99-	[illegible].9	[illegible]	416.7	BDTL	
85.05-	[illegible].9	[illegible].9	426.7	BDTL	
70.14-	[illegible].3	385.5	440.5	BDTL	
55.22-	[illegible].3	402.9	461.1	BDTL	
40.29-	385.7	414.5	484.3	BDTL	
25.38-	391.5	402.9	472.7	BDTL	
10.46-	408.9	455.1	524.9	BDTL	
4.47	420.5	437.7	524.9	BDTL	
19.39	426.3	466.7	542.3	BDTL	
34.32	437.9	460.9	530.7	BDTL	
49.23	408.9	460.9	553.9	BDTL	
64.17	437.9	478.3	565.5	BDTL	
79.08	432.1	455.7	565.5	BDTL	
94.00	472.8	484.1	577.1	BDTL	
108.93	467.0	478.3	577.1	BDTL	
123.84	490.2	484.1	582.9	BDTL	
138.78	461.1	484.1	582.9	BDTL	
150.71	507.6	507.3	610.9	BDTL	
156.68	621.5	668.7	737.7	BDTL	
162.65	716.6	779.5	861.1	BDTL	
168.61	836.2	850.7	921.3	BDTL	
174.58	931.4	930.8	1021.	BDTL	
180.55	1040.	1044.	1131.	BDTL	
186.52	1140.	1111.	1224.	BDTL	
192.48	1233.	1200.	1311.	BDTL	
198.45	1316.	1324.	1409.	BDTL	
204.42	1440.	1435.	1527.	BDTL	
210.39	1561.	1522.	1624.	BDTL	
225.32	1830.	1792.	1895.	BDTL	
240.24	2090.	2042.	2114.	BDTL	
255.16	2343.	2287.	2304.	BDTL	
270.09	2561.	2497.	2487.	BDTL	
285.00	2624.	2571.	2569.	BDTL	
299.93	2682.	2610.	2635.	BDTL	
314.85	2671.	2571.	2631.	BDTL	
329.77	2600.	2532.	2608.	BDTL	
344.70	2507.	2447.	2538.	BDTL	
359.61	2398.	2350.	2471.	BDTL	
389.46	2195.	2155.	2312.	BDTL	
419.31	1993.	1969.	2149.	BDTL	

			REVISED	DATE
CALC	08/22/1			
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol. II

D. [illegible]

PAGES 01

3-21

CONTRACT NO.

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TIME SEC.	7-6 3M	7-4 [illegible]	7-3 [illegible]	7-5 T-24	
449.13	.532.	1[illegible].	1[illegible].		BDTL
478.39	.713.	1[illegible].	1859.		BDTL
508.83	1 05.	1[illegible].	1739.		BDTL
538.60	[illegible]	1692.	1671.		BDTL
568.43	.523.	1457.	1633.		BDTL
598.[illegible]	1523.	1475.	1629.		BDTL
628.21	1625.	1565.	1709.		BDTL
658.05	1842.	1759.	1809.		BDTL
687.90	1943.	1873.	2008.		BDTL
717.75	1962.	1902.	2044.		BDTL
747.59	1981.	1918.	2059.		BDTL
777.43	1986.	1922.	2063.		BDTL
807.27	1978.	1920.	2067.		BDTL
810.27	1974.	1930.	2067.		BDTL
816.23	1956.	1922.	2067.		BDTL
822.20	1985.	1918.	2059.		BDTL
828.17	1981.	1[illegible].	2059.		BDTL
834.14	2013.	1782.	1935.		BDTL
836.13	2024.	1755.	1954.		BDTL
838.11	2036.	1746.	1935.		BDTL
840.10	2036.	1759.	1935.		BDTL
842.10	2040.	1767.	1942.		BDTL
844.08	2059.	1776.	1946.		BDTL
846.07	2059.	1788.	1950.		BDTL
848.07	2059.	1792.	1950.		BDTL
850.05	2075.	1801.	1954.		BDTL
852.04	2098.	1797.	1954.		BDTL
854.04	2160.	1792.	1958.		BDTL
856.02	2234.	1797.	1958.		BDTL
858.01	2297.	1845.	1977.		BDTL
860.01	2378.	1918.	2020.		BDTL
861.99	2448.	1992.	2082.		BDTL
863.97	2487.	2027.	2133.		BDTL
865.97	2522.	2070.	2176.		BDTL
867.96	2538.	2085.	2226.		BDTL
869.94	2561.	2116.	2254.		BDTL
871.94	2581.	2136.	2273.		BDTL
873.93	2604.	2147.	2292.		BDTL
875.91	2635.	2159.	2308.		BDTL
877.91	2663.	2179.	2327.		BDTL

			REVISED	DATE
CALC	C 8/22/71			
CHECK	[illegible] 8/24/71			
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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
FWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-[illegible]

PAGE 6.01

3-2

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U.S. 5593 7450 (WAS 15 1745 A-B)

2-5000

TIME SEC.	T-6 3M [illegible]	T- [illegible]	3-7 [illegible]	T-5 T-24
449.1[illegible]	[illegible].12.	[illegible]	1[illegible]17.	BDTL
478.9[illegible]	[illegible].13.	1[illegible].	1858.	BDTL
508.8[illegible]	[illegible].05.	1[illegible].	1739.	BDTL
[illegible]8.6[illegible]	[illegible].22.	1492.	1671.	BDTL
568.[illegible]	.522.	1457.	1633.	BDTL
[illegible]98.[illegible]	1523.	1475.	1629.	BDTL
[illegible]28.2[illegible]	1625.	1565.	1709.	BDTL
658.0[illegible]	1682.	1739.	1809.	BDTL
68[illegible].90	1943.	1871.	2008.	BDTL
717.75	1962.	1902.	2044.	BDTL
747.59	1981.	1918.	2059.	BDTL
777.43	1[illegible]6.	1922.	2063.	BDTL
807.27	1978.	1930.	2067.	BDTL
[illegible]10.27	1974.	1930.	2067.	BDTL
816.23	1956.	1922.	2067.	BDTL
822.20	1925.	1918.	2059.	BDTL
828.17	1981.	1[illegible]8.	2059.	BDTL
83[illegible].14	2013.	1788.	1[illegible]95.	BDTL
836.12	2024.	1755.	1958.	BDTL
838.11	2036.	1746.	1[illegible]95.	BDTL
840.10	2036.	1759.	1935.	BDTL
842.10	2040.	1767.	1942.	BDTL
844.08	2055.	1776.	1946.	BDTL
846.07	2059.	1788.	1950.	BDTL
848.07	20[illegible].	1792.	1950.	BDTL
850.05	2075.	1801.	1954.	BDTL
852.04	2098.	1797.	1954.	BDTL
854.04	2160.	1792.	1958.	BDTL
856.02	2234.	1797.	1958.	BDTL
858.01	2297.	1845.	1977.	BDTL
860.01	2378.	1919.	2020.	BDTL
861.99	2448.	1992.	2082.	BDTL
863.97	2487.	2027.	2133.	BDTL
865.97	2522.	2070.	2176.	BDTL
867.96	2538.	2085.	2226.	BDTL
869.94	2561.	2116.	2254.	BDTL
871.94	2581.	2136.	2273.	BDTL
873.93	2604.	2147.	2292.	BDTL
875.91	2635.	2159.	2308.	BDTL
877.91	2663.	2179.	2327.	BDTL

			REVISED	DATE
CALC	C 3/22/71			
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-[illegible]

PAGE 6.01

3-2[illegible]

CONTRACT NO.

ID-5553 7450 (WAS [illegible] 745 A-R)

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TIME SEC.	[illegible]	[illegible]	[illegible]	7-5 7-24
879.90	[illegible]	[illegible]	[illegible]	BDTL
881.85	[illegible]	2217.	[illegible]	BDTL
883.81	[illegible]	2237.	2340.	BDTL
885.87	[illegible]	2245.	2406.	BDTL
887.85	2725.	2264.	2421.	BDTL
889.84	2722.	2252.	2425.	BDTL
891.84	2733.	2240.	2425.	BDTL
893.82	2737.	2254.	2436.	BDTL
895.81	2737.	2268.	2440.	BDTL
897.81	2741.	2283.	2444.	BDTL
899.79	2739.	2280.	2456.	BDTL
905.76	2741.	2276.	2464.	BDTL
911.73	2729.	2260.	2460.	BDTL
917.70	2718.	2268.	2456.	BDTL
923.67	2729.	2272.	2448.	BDTL
929.64	2737.	2268.	2440.	BDTL
935.61	2729.	2275.	2421.	BDTL
941.58	2729.	[illegible]	2436.	BDTL
947.55	2729.	2272.	2436.	BDTL
953.52	2706.	2266.	2436.	BDTL
959.49	2675.	[illegible]	2417.	BDTL
965.45	2651.	2202.	2397.	BDTL
971.42	2624.	2179.	2374.	BDTL
977.39	2604.	2159.	2355.	BDTL
983.36	2581.	2136.	2327.	BDTL
989.32	2561.	2124.	2308.	BDTL
995.29	2565.	2128.	2316.	BDTL
1001.26	2546.	2155.	2320.	BDTL
1007.23	2530.	2175.	2308.	BDTL
1013.19	2511.	2167.	2312.	BDTL
1019.16	2522.	2190.	2320.	BDTL
1049.01	2429.	2229.	2320.	BDTL
1078.86	2425.	2225.	2308.	BDTL
1108.71	2425.	2229.	2304.	BDTL
1138.54	2452.	2147.	2269.	BDTL
1168.38	2487.	2093.	2265.	BDTL
1198.23	2541.	2144.	2320.	BDTL
1228.08	2628.	2213.	2378.	BDTL
1257.93	2694.	2280.	2432.	BDTL
1287.76	2744.	2318.	2475.	BDTL

CALC	08/24/71		REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol. II

PAGE 7.01

CONTRACT NO.

3-26

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TIME SEC	5-1	5-2	5-3	7-5 T-24
1317.60	[illegible]	[illegible]	2405.	BDTL
1347.45	[illegible]	[illegible]	2532.	BDTL
1377.30	2[illegible]5.	[illegible]74.	2585.	BDTL
1407.15	27[illegible].	2511.	2584.	BDTL
1436.96	27[illegible].	2556.	2608.	BDTL
1466.80	2725.	2553.	2603.	BDTL
1496.65	2663.	2614.	2659.	BDTL
1470.81	2659.	2595.	2659.	BDTL
1495.72	2655.	2591.	2651.	BDTL
1500.66	2651.	2595.	2655.	BDTL
1515.57	2643.	2591.	2655.	BDTL
1530.50	2651.	2587.	2659.	BDTL
1545.42	2655.	2595.	2659.	BDTL
1560.33	2667.	2591.	2655.	BDTL
1590.18	2647.	2583.	2647.	BDTL
1600.03	2651.	2575.	2631.	BDTL
1649.88	2635.	2595.	2616.	BDTL
1679.72	2581.	2521.	2576.	BDTL
1709.55	2537.	2489.	2549.	BDTL
1739.40	2485.	2431.	2475.	BDTL
1769.25	2574.	2315.	2574.	BDTL
1799.10	2207.	2213.	2273.	BDTL
1828.94	2118.	2054.	2141.	BDTL
1858.77	1978.	1906.	2001.	BDTL
1888.62	1850.	1767.	1846.	BDTL
1918.47	1608.	1566.	1694.	BDTL
1948.32	1431.	1378.	1494.	BDTL
1978.16	1201.	1172.	1293.	BDTL
2007.99	941.4	880.7	1025.	BDTL
2037.84	706.0	559.5	706.0	BDTL
2067.69	536.6	391.3	530.7	BDTL
2097.54	443.7	309.3	437.9	BDTL
2127.38	316.4	240.1	362.5	BDTL
2157.21	254.0	205.4	302.5	BDTL
2187.06	247.1	205.4	274.8	BDTL
2216.91	226.3	191.6	254.0	BDTL

CALC	9/22/71		REVISED	DATE
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CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
SWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-30365

PAGE B.01

3-24

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TIME SEC.	4-1 T-17	4-5 T-19	4-6 T-20	4-8 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT			
99.99-	[illegible]	321.3	301.3	270.7	271.8	[illegible].0	265.6
85.05-	309.4	319.3	304.0	295.4	279.2	[illegible].0	266.6
70.14-	[illegible].1	322.0	304.0	311.6	284.5	[illegible].3	269.2
55.22-	311.1	322.0	309.4	322.3	292.6	287.6	271.8
40.29-	310.8	322.0	312.1	335.8	300.7	301.0	271.8
25.38-	317.5	324.7	314.8	346.5	308.7	311.8	274.4
10.46-	320.2	327.4	317.5	362.7	316.8	322.6	279.6
4.47	325.6	327.4	322.8	376.1	324.2	333.4	282.3
19.39	328.3	330.1	325.5	392.0	334.0	346.8	287.7
34.32	333.7	332.8	328.2	407.9	341.0	357.6	293.0
49.23	336.0	338.1	333.6	421.2	349.0	371.1	295.7
64.17	341.4	338.1	339.0	434.5	362.5	381.7	301.1
79.08	349.5	343.5	344.4	447.8	370.5	392.3	309.2
94.00	355.2	346.2	347.1	458.4	381.2	403.0	314.6
108.91	360.6	348.9	352.5	469.0	389.1	413.6	320.0
123.84	368.7	354.2	357.9	482.1	397.1	426.9	325.4
138.78	374.1	359.6	363.3	492.5	407.7	434.9	330.8
150.71	379.4	362.3	368.7	503.0	413.0	442.9	338.9
156.68	382.1	362.3	368.7	510.8	418.3	453.5	341.6
162.65	382.1	365.0	371.4	521.3	423.6	464.1	344.3
168.61	387.4	370.4	374.1	536.9	426.3	482.6	347.0
174.58	390.1	370.4	376.7	560.4	428.9	500.9	349.7
180.55	395.4	373.0	379.4	590.9	434.2	529.6	352.4
186.52	398.0	375.7	382.0	626.5	439.5	561.0	355.0
192.48	403.4	378.3	384.7	669.7	447.5	601.7	357.7
198.45	408.7	386.3	390.0	718.0	455.4	645.0	363.1
204.42	416.7	391.6	395.4	778.9	466.1	700.9	365.8
210.39	424.7	399.5	400.7	842.5	479.2	762.0	373.9
225.32	454.0	436.6	424.7	1041.	518.3	964.8	389.8
240.24	509.2	494.5	459.3	1267.	575.3	1210.	411.1
255.16	582.0	582.5	517.1	1506.	646.4	1476.	451.0
270.09	683.9	701.7	594.7	1748.	735.2	1748.	501.1
285.00	801.1	833.6	691.5	1910.	836.7	1935.	565.8
299.93	918.1	947.2	788.4	2031.	940.3	2062.	637.6
314.85	1016.	1030.	872.4	2093.	1033.	2129.	719.1
329.77	1084.	1080.	935.7	2126.	1113.	2159.	798.0
344.70	1132.	1110.	983.5	2117.	1174.	2144.	869.3
359.61	1153.	1120.	1011.	2085.	1217.	2111.	930.0
389.46	1160.	1105.	1031.	1995.	1258.	2012.	1013.
419.31	1135.	1075.	1021.	1874.	1253.	1888.	1048.

			REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-1
FWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

Exhibit C

PAGE 5.02

3-75

CONTRACT NO.

US 5553 7450 (WAS BAC 1745 A-R1)

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TIME SEC.	4-4 T-17	4-5 T-18	8-5 T-19	4-6 T-20	4-6 T-21	4-7 T-22	8-7 T-23
				(DEGREES FAHRENHEIT)			
449.15	[illegible]	[illegible]	[illegible]	1748.	1225.	[illegible]	1053.
478.90	[illegible]	984.8	965.9	1647.	1190.	[illegible]	1038.
508.63	[illegible]	957.2	936.7	1563.	1152.	[illegible]	1021.
538.68	[illegible]	917.1	908.0	1490.	1119.	1492.	997.9
568.53	[illegible]	892.0	887.7	1448.	1091.	[illegible]	975.3
598.31	945.8	876.7	872.4	1420.	1071.	1408.	957.7
628.21	940.8	871.7	862.3	1435.	1063.	1424.	947.6
658.05	953.4	884.4	867.4	1516.	1068.	1505.	942.6
687.90	988.6	924.6	890.3	1613.	1093.	1605.	957.7
717.75	1031.	964.7	920.6	1670.	1131.	1665.	980.3
747.59	1067.	997.3	948.3	1716.	1169.	1710.	1008.
777.43	1092.	1020.	973.5	1735.	1197.	1732.	1033.
807.27	1112.	1037.	991.1	1748.	1220.	1745.	1058.
810.27	1115.	1037.	993.6	1748.	1222.	1745.	1061.
816.25	1117.	1040.	996.1	1751.	1225.	1745.	1066.
822.20	1122.	1042.	1001.	1754.	1230.	1748.	1071.
828.17	1125.	1045.	1004.	1754.	1235.	1751.	1076.
834.14	1130.	1047.	1006.	1746.	1238.	1740.	1078.
836.13	1130.	1047.	1006.	1743.	1238.	1734.	1081.
838.11	1130.	1047.	1009.	1740.	1240.	1734.	1081.
840.10	1130.	1047.	1009.	1740.	1240.	1732.	1083.
842.10	1132.	1047.	1009.	1737.	1240.	1732.	1083.
844.08	1132.	1047.	1009.	1737.	1243.	1732.	1086.
846.07	1132.	1047.	1009.	1740.	1243.	1732.	1086.
848.07	1135.	1050.	1009.	1740.	1243.	1729.	1088.
850.05	1135.	1047.	1009.	1740.	1243.	1732.	1088.
852.04	1135.	1047.	1009.	1743.	1248.	1732.	1091.
854.04	1135.	1047.	1009.	1746.	1248.	1740.	1091.
856.02	1138.	1047.	1009.	1754.	1248.	1740.	1091.
858.01	1138.	1047.	1009.	1757.	1250.	1745.	1094.
860.01	1140.	1047.	1011.	1776.	1250.	1762.	1096.
861.99	1143.	1050.	1011.	1798.	1253.	1786.	1096.
863.97	1145.	1052.	1011.	1822.	1253.	1806.	1101.
865.97	1148.	1052.	1014.	1841.	1253.	1830.	1101.
867.96	1150.	1057.	1014.	1866.	1258.	1855.	1101.
869.94	1155.	1057.	1016.	1882.	1260.	1874.	1104.
871.94	1160.	1062.	1019.	1902.	1260.	1890.	1104.
873.93	1163.	1067.	1019.	1921.	1263.	1910.	1106.
875.91	1168.	1067.	1021.	1938.	1266.	1930.	1109.
877.91	1173.	1072.	1024.	1955.	1268.	1949.	1109.

CALC	08/22/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	[illegible]				FWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 02
APR					THE BOEING COMPANY
					PAGE 6.02
CONTRACT NO.					

Vol. II

3-26

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TIME SEC.	B-4 T-17	B-5 T-	B-5 T-	B-6 T-20	B-6 T-21	B- T- 2	B-7 T-23
				DEGREES FAHRENHEIT			
879.90	1170.	1074.	1035.	1975.	1273.	[illegible]	1111.
881.88	1183.	1082.	1038.	1995.	1276.	[illegible]	1114.
883.86	1191.	1087.	1031.	2012.	1278.	[illegible]	1116.
885.87	1194.	1093.	1034.	2026.	1283.	2020.	1119.
887.85	1201.	1100.	1039.	2045.	1286.	2045.	1121.
889.84	1209.	1103.	1041.	2059.	1291.	2062.	1124.
891.84	1216.	1110.	1044.	2071.	1296.	2074.	1126.
893.82	1221.	1115.	1049.	2085.	1301.	2088.	1129.
895.81	1229.	1120.	1052.	2096.	1306.	2099.	1134.
897.81	1234.	1125.	1054.	2108.	1309.	2111.	1137.
899.79	1242.	1133.	1059.	2123.	1314.	2126.	1139.
905.76	1260.	1151.	1069.	2152.	1332.	2159.	1149.
911.73	1277.	1163.	1079.	2173.	1348.	2182.	1162.
917.70	1295.	1179.	1089.	2185.	1361.	2194.	1172.
923.67	1311.	1189.	1097.	2194.	1377.	2206.	1185.
929.64	1321.	1199.	1107.	2197.	1390.	2209.	1198.
935.61	1332.	1209.	1112.	2197.	1405.	2209.	1208.
941.58	1342.	1216.	1117.	2206.	1413.	2215.	1221.
947.55	1350.	1222.	1125.	2212.	1426.	2221.	1231.
953.52	1358.	1229.	1132.	2215.	1437.	2221.	1243.
959.49	1366.	1232.	1137.	2215.	1447.	2221.	1251.
965.45	1371.	1234.	1143.	2209.	1455.	2218.	1261.
971.42	1374.	1239.	1145.	2197.	1463.	2206.	1269.
977.39	1379.	1239.	1148.	2194.	1471.	2194.	1276.
983.36	1379.	1239.	1150.	2179.	1476.	2179.	1284.
989.32	1379.	1239.	1153.	2167.	1476.	2164.	1289.
995.29	1379.	1239.	1155.	2158.	1479.	2159.	1294.
1001.26	1379.	1239.	1153.	2149.	1481.	2153.	1299.
1007.23	1376.	1237.	1155.	2143.	1484.	2147.	1307.
1013.19	1379.	1237.	1155.	2140.	1484.	2141.	1310.
1019.16	1376.	1237.	1158.	2137.	1484.	2135.	1312.
1049.01	1376.	1242.	1165.	2108.	1484.	2108.	1323.
1078.86	1379.	1247.	1171.	2088.	1464.	2085.	1333.
1108.71	1387.	1257.	1183.	2076.	1486.	2074.	1339.
1138.54	1395.	1265.	1191.	2076.	1497.	2074.	1346.
1168.38	1408.	1272.	1201.	2090.	1505.	2085.	1354.
1198.23	1426.	1287.	1216.	2132.	1518.	2129.	1367.
1228.08	1452.	1313.	1237.	2182.	1539.	2179.	1383.
1257.93	1484.	1342.	1265.	2232.	1562.	2235.	1407.
1287.76	1513.	1373.	1293.	2277.	1588.	2280.	1430.

			REVISED	DATE
CALC	08/22/63			
CHECK	Raposelli 9/6/63			
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-8003

PAGE 7.02.

CONTRACT NO.

29

D6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

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TIME SEC.	4-5 T-17	4-6 T-19	4-7 T-20	4-6 T-20	4-8 T-21	4-7 T-22	8-7 T-23
				DEGREES FAHRENHEIT			
1317.60	1[illegible]4.	1[illegible]9.	1321.	2310.	1617.	[illegible]0.	1459.
1347.45	1[illegible]5.	1417.	1[illegible]2.	2322.	1638.	[illegible]3.	1485.
1377.30	1[illegible]3.	1438.	1561.	2330.	1656.	23[illegible]4.	1509.
1407.15	16[illegible]7.	1462.	1587.	2348.	1674.	2352.	1[illegible]50.
1436.98	1628.	1488.	1423.	2360.	1692.	2364.	1548.
1440.96	1628.	1493.	1426.	2360.	1692.	2364.	1551.
1455.89	1641.	1506.	1447.	2384.	1703.	2390.	1561.
1470.81	1651.	1522.	1465.	2387.	1711.	2399.	1572.
1485.72	1662.	1532.	1481.	2390.	1719.	2399.	1582.
1500.66	1670.	1543.	1494.	2390.	1725.	2402.	1590.
1515.57	1678.	1553.	1502.	2390.	1733.	2406.	1598.
1530.50	1683.	1561.	1515.	2393.	1739.	2409.	1606.
1545.42	1688.	1569.	1523.	2396.	1744.	2409.	1611.
1560.33	1696.	1574.	1531.	2396.	1750.	2415.	1619.
1590.18	1709.	1587.	1549.	2393.	1763.	2409.	1637.
1620.03	1718.	1597.	1562.	2387.	1771.	2396.	1647.
1649.88	1718.	1600.	1565.	2372.	1771.	2382.	1653.
1679.72	1712.	1597.	1568.	2348.	1771.	2355.	1650.
1709.55	1701.	1589.	1562.	2316.	1760.	2322.	1647.
1739.40	1685.	1574.	1549.	2265.	1750.	2269.	1637.
1769.25	1667.	1556.	1533.	2203.	1733.	2197.	1624.
1799.10	1641.	1529.	1512.	2132.	1711.	2117.	1611.
1828.94	1612.	1498.	1486.	2051.	1690.	2034.	1590.
1858.77	1578.	1467.	1455.	1958.	1661.	1935.	1569.
1888.62	1541.	1433.	1423.	1861.	1630.	1833.	1543.
1918.47	1505.	1397.	1389.	1759.	1593.	1726.	1517.
1948.32	1465.	1355.	1350.	1655.	1559.	1620.	1488.
1978.16	1416.	1310.	1306.	1542.	1512.	1503.	1451.
2007.99	1363.	1260.	1257.	1428.	1455.	1388.	1401.
2037.84	1300.	1204.	1201.	1294.	1392.	1263.	1346.
2067.69	1221.	1141.	1140.	1163.	1312.	1141.	1279.
2097.54	1140.	1070.	1072.	1036.	1217.	1028.	1205.
2127.38	1049.	992.3	993.6	910.9	1111.	919.5	1121.
2157.21	958.4	919.6	920.6	784.0	998.0	810.3	1033.
2187.06	887.8	861.5	859.7	684.9	900.2	718.7	955.2
2216.91	851.7	813.3	808.7	608.7	816.4	645.0	882.0

CALC	08/22/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Republic	9/6/61			EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 02
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol. II

D2-82035

PAGE 8.02

3-28

Continuous Interfold ® Moore Business Forms, Inc.

116 5553 7450 (WAS BAC 1745 A-81)

2-5000

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-20, T-21, T-22, & T-23° = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-30 - 3-33
C-3M, C-5M, T-16, T-24	3-34 - 3-37
T-17, T-18, T-19, T-20, T-21, T-22, T-23	3-38 - 3-41

CALC	Reynolds	9/6/61	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1 EWA NO. 05617 SPEC. 0341 COND. NO. 02 RUN 03
CHECK	[illegible]	9/7/61			
APPD					
APPD					BOEING AIRPLANE COMPANY

BAC 973 D-R3

2-7000

9/3/63

TIME SEC.	T-2 T-10	T- T-	T- C-	3-3 T-12	T-3 T-13	3-4 T 14	T-4 T-15
			DEGREES FAHRENHEIT				
99.99-	301.9	3[illegible].1	3[illegible].8	437.9	401.8	[illegible].9	373.2
85.06-	301.9	347.0	355.8	437.9	407.6	[illegible].0	387.5
70.14-	[illegible].5	367.2	378.9	472.7	436.4	[illegible].7	396.3
55.22-	[illegible].7	349.9	373.1	466.9	430.6	336.8	384.8
40.29-	356.0	396.0	413.5	501.7	471.0	356.4	402.1
25.37-	336.4	378.7	401.9	507.5	465.2	350.6	402.1
10.45-	373.3	413.3	436.6	536.5	488.3	373.7	425.2
4.47	367.5	396.0	425.0	536.5	482.5	367.9	431.0
19.39	390.7	430.6	459.7	565.5	511.4	391.1	454.1
34.32	361.8	407.6	430.8	548.1	499.8	402.7	459.9
49.23	402.2	442.2	471.2	588.7	540.2	414.3	471.4
64.16	379.1	413.3	448.1	571.3	517.1	408.5	477.2
71.13	396.4	436.4	471.2	588.7	540.2	408.5	483.0
86.08	402.2	442.2	477.0	594.5	546.0	414.3	488.8
100.97	396.4	436.4	465.4	582.9	534.4	408.5	488.8
115.89	402.2	447.9	471.2	594.5	546.0	408.5	465.6
130.81	413.8	465.2	494.3	616.2	569.0	402.7	477.2
145.74	402.2	436.4	471.2	605.6	551.7	414.3	477.2
150.71	448.5	488.3	523.1	647.9	592.1	431.6	506.1
156.68	568.0	613.8	645.6	764.1	703.1	524.3	588.5
162.64	625.1	687.3	724.5	856.1	787.1	610.2	682.8
168.61	725.1	792.4	853.0	981.4	912.3	673.4	756.4
174.58	818.8	902.4	962.7	1102.	1021.	747.3	823.5
180.55	873.7	972.1	1045.	1191.	1102.	815.0	893.3
186.51	958.6	1059.	1140.	1293.	1205.	905.0	993.1
192.48	1051.	1149.	1229.	1392.	1296.	955.0	1051.
198.45	1146.	1246.	1342.	1493.	1394.	1024.	1122.
204.42	1225.	1350.	1452.	1608.	1495.	1110.	1220.
210.39	1316.	1434.	1564.	1709.	1596.	1218.	1325.
225.32	1599.	1706.	1847.	1981.	1858.	1434.	1556.
240.24	1824.	1953.	2101.	2230.	2089.	1652.	1783.
255.16	2088.	2212.	2357.	2475.	2332.	1843.	1994.
270.09	2313.	2448.	2593.	2710.	2553.	2048.	2211.
285.00	2367.	2502.	2651.	2768.	2615.	2107.	2269.
299.93	2421.	2557.	2702.	2811.	2654.	2155.	2339.
314.85	2375.	2514.	2663.	2784.	2638.	2126.	2296.
329.77	2340.	2479.	2636.	2756.	2603.	2099.	2277.
344.70	2262.	2402.	2543.	2682.	2529.	1998.	2176.
359.61	2165.	2294.	2434.	2584.	2425.	1959.	2126.
389.46	1976.	2108.	2233.	2409.	2259.	1799.	1963.

			REVISED	DATE
CALC	08/22/61			
CHECK	Reynolds 9/7/61			
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03
THE BOEING COMPANY

Vol. II

PAGE 1.00
3-30

CONTRACT NO.

52

TIME SEC.	T-2 T-10	T-2 T-	T-4 C-	3-3 T-12	T-5 T-13	3- T-14	T-4 T-15
			DEGREES FAHRENHEIT				
419.31	[illegible]	192[illegible]	2036.	2215.	2065.	[illegible]	1787.
449.15	1539.	1741.	1851.	2028.	1894.	[illegible]	1606.
478.99	[illegible]	1613.	1732.	1927.	1790.	1599.	1527.
508.83	13[illegible]	1500.	1610.	1810.	1689.	1259.	1387.
538.68	1289.	1443.	1555.	1751.	1634.	1199.	1325.
568.53	1253.	1407.	1505.	1705.	1596.	1167.	1298.
598.37	1280.	1421.	1526.	1722.	1609.	1162.	1288.
628.21	1383.	1512.	1622.	1810.	1672.	1204.	1325.
658.05	1582.	1701.	1827.	1989.	1858.	1421.	1556.
687.90	1695.	1818.	1947.	2106.	1965.	1508.	1649.
717.75	1721.	1850.	1981.	2141.	1992.	1529.	1670.
747.59	1725.	1870.	1997.	2156.	2015.	1542.	1678.
777.43	1712.	1854.	1991.	2145.	2007.	1542.	1678.
807.27	1708.	1862.	1997.	2145.	2015.	1551.	1682.
810.26	1708.	1858.	1993.	2149.	2019.	1542.	1682.
816.23	1708.	1858.	1993.	2152.	2011.	1555.	1686.
822.20	1712.	1858.	1991.	2145.	2004.	1538.	1674.
828.17	1700.	1846.	1978.	2137.	2000.	1456.	1573.
834.13	1649.	1806.	1939.	2110.	1973.	1372.	1488.
836.13	1611.	1777.	1911.	2090.	1965.	1354.	1453.
838.11	1607.	1769.	1899.	2086.	1961.	1336.	1440.
840.10	1620.	1777.	1907.	2086.	1965.	1323.	1431.
842.10	1628.	1777.	1911.	2094.	1973.	1314.	1431.
844.08	1632.	1790.	1915.	2098.	1977.	1309.	1413.
846.07	1641.	1798.	1919.	2098.	1980.	1296.	1405.
848.07	1649.	1802.	1927.	2102.	1984.	1296.	1396.
850.05	1662.	1810.	1931.	2110.	1984.	1291.	1396.
852.04	1662.	1802.	1939.	2110.	1980.	1309.	1418.
854.04	1658.	1814.	1939.	2110.	1984.	1359.	1475.
856.02	1666.	1814.	1943.	2114.	1996.	1390.	1510.
858.00	1704.	1850.	1981.	2149.	2023.	1403.	1535.
860.00	1796.	1942.	2070.	2226.	2104.	1429.	1564.
861.99	1877.	2011.	2148.	2304.	2174.	1469.	1590.
863.97	1960.	2085.	2218.	2366.	2247.	1496.	1615.
865.97	2026.	2147.	2283.	2432.	2313.	1529.	1657.
867.96	2080.	2209.	2345.	2487.	2363.	1580.	1703.
869.94	2107.	2232.	2365.	2514.	2394.	1614.	1737.
871.94	2111.	2243.	2388.	2530.	2406.	1664.	1800.
873.93	2138.	2274.	2415.	2553.	2433.	1698.	1828.
875.91	2158.	2297.	2438.	2580.	2460.	1711.	1840.

CALC	08/22/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Reynolds	8/7/61			EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 03
AFR					THE BOEING COMPANY
					PAGE 10.00
CONTRACT NO.					

Vol. II

D2-80385

3-31-61

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US 5553 7450 (WAS BAC 1749 A-R1)
2-5000

TIME SEC.	-2 -10	T-4	T- C-	3-3 T-12	T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
877.91	2291.	2381.	2469.	2604.	2487.	1811.	1852.
879.90	2316.	2352.	2496.	2635.	2510.	1823.	1864.
881.88	2351.	2375.	2515.	2659.	2529.	1753.	1888.
883.87	2258.	2386.	2531.	2670.	2541.	1760.	1916.
885.87	2266.	2398.	2550.	2686.	2549.	1783.	1920.
887.85	2297.	2429.	2581.	2717.	2580.	1778.	1912.
889.84	2313.	2452.	2589.	2725.	2588.	1791.	1928.
891.84	2324.	2464.	2605.	2741.	2603.	1803.	1940.
893.82	2332.	2475.	2609.	2749.	2607.	1803.	1948.
895.81	2336.	2479.	2624.	2753.	2615.	1807.	1948.
897.81	2344.	2487.	2636.	2768.	2630.	1811.	1952.
899.79	2355.	2499.	2640.	2768.	2638.	1815.	1952.
905.76	2386.	2529.	2671.	2800.	2669.	1823.	1959.
911.73	2375.	2510.	2663.	2788.	2662.	1827.	1971.
917.70	2355.	2495.	2640.	2776.	2638.	1807.	1944.
923.67	2317.	2460.	2612.	2745.	2611.	1807.	1940.
929.64	2305.	2448.	2593.	2733.	2595.	1799.	1932.
935.61	2262.	2402.	2558.	2706.	2572.	1795.	1932.
941.58	2274.	2417.	2550.	2706.	2560.	1799.	1924.
947.55	2274.	2413.	2558.	2698.	2576.	1803.	1928.
953.52	2274.	2417.	2562.	2706.	2572.	1787.	1920.
959.48	2251.	2398.	2543.	2690.	2545.	1774.	1900.
965.45	2235.	2379.	2512.	2666.	2522.	1757.	1892.
971.42	2208.	2344.	2485.	2643.	2502.	1736.	1864.
977.39	2169.	2309.	2450.	2612.	2471.	1715.	1852.
983.35	2127.	2270.	2415.	2576.	2437.	1707.	1828.
989.32	2115.	2251.	2392.	2561.	2421.	1690.	1812.
995.29	2111.	2243.	2376.	2553.	2406.	1686.	1808.
1001.26	2092.	2236.	2376.	2541.	2398.	1694.	1816.
1007.22	2084.	2228.	2368.	2530.	2394.	1681.	1812.
1013.19	2080.	2220.	2365.	2522.	2383.	1669.	1792.
1019.16	2080.	2220.	2353.	2518.	2367.	1660.	1787.
1049.01	2053.	2193.	2326.	2483.	2328.	1675.	1792.
1078.86	2022.	2151.	2303.	2456.	2309.	1656.	1783.
1108.70	1999.	2135.	2272.	2432.	2290.	1656.	1766.
1138.54	2003.	2158.	2295.	2452.	2317.	1614.	1753.
1168.38	2061.	2201.	2345.	2487.	2359.	1601.	1720.
1198.23	2131.	2278.	2407.	2557.	2421.	1669.	1804.
1228.08	2196.	2340.	2492.	2627.	2499.	1770.	1900.
1257.92	2239.	2390.	2535.	2670.	2533.	1831.	1975.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	8/7/61		
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APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1 SPEC. 0341
EWA NO. 05617 RUN 03
COND. NO. 02

THE BOEING COMPANY

Vol. II

PAGE 11.00

3-12

2-5000

TIME SEC.	5-2 T-10	7-2 T-11	7-6 C-4M	3-3 T-12	7-5 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
1287.76	2293.	2437.	2585.	2721.	2588.	1888.	2025.
1317.60	2320.	2386.	2593.	2735.	2599.	1900.	2048.
1347.45	2324.	2452.	2601.	2733.	2588.	1892.	2013.
1377.30	2313.	2444.	2597.	2721.	2588.	1880.	2010.
1407.14	2313.	2444.	2589.	2725.	2580.	1888.	2013.
1436.98	2301.	2433.	2591.	2717.	2568.	1908.	2025.
1440.96	2301.	2444.	2589.	2721.	2576.	1932.	2056.
1455.88	2425.	2533.	2690.	2796.	2650.	2130.	2277.
1470.81	2429.	2541.	2694.	2800.	2634.	2130.	2273.
1485.72	2425.	2545.	2698.	2800.	2646.	2161.	2316.
1500.66	2421.	2541.	2686.	2800.	2650.	2169.	2312.
1515.57	2421.	2549.	2702.	2803.	2646.	2165.	2312.
1530.49	2421.	2533.	2690.	2800.	2642.	2165.	2312.
1545.42	2421.	2533.	2694.	2788.	2642.	2165.	2308.
1560.33	2406.	2514.	2693.	2784.	2638.	2161.	2304.
1590.18	2398.	2514.	2659.	2772.	2615.	2146.	2304.
1620.03	2351.	2479.	2636.	2753.	2599.	2165.	2304.
1649.88	2344.	2464.	2609.	2737.	2572.	2122.	2273.
1679.71	2296.	2413.	2566.	2690.	2533.	2122.	2254.
1709.55	2220.	2355.	2500.	2643.	2464.	2083.	2215.
1739.40	2092.	2224.	2372.	2534.	2348.	2014.	2153.
1769.25	1972.	2104.	2248.	2417.	2243.	1928.	2068.
1799.10	1824.	1969.	2105.	2281.	2120.	1815.	1959.
1828.93	1687.	1810.	1947.	2125.	1977.	1673.	1800.
1858.77	1540.	1672.	1791.	1977.	1838.	1538.	1665.
1888.62	1330.	1443.	1585.	1789.	1664.	1403.	1543.
1918.47	1146.	1278.	1373.	1586.	1482.	1218.	1352.
1948.32	993.5	1093.	1191.	1396.	1319.	1062.	1192.
1978.15	833.8	932.3	1017.	1201.	1135.	905.0	1036.
2007.99	662.0	734.6	787.5	966.4	922.3	689.3	803.5
2037.84	512.0	551.7	575.1	732.4	724.1	535.9	635.4
2067.69	373.3	401.8	407.7	571.3	569.0	408.5	506.1
2097.54	295.0	322.3	329.3	449.5	465.2	336.8	425.2
2127.37	246.7	267.2	253.4	374.1	384.5	253.8	350.1
2157.21	205.2	212.0	205.2	309.4	322.3	219.2	294.9
2187.06	170.7	177.6	184.5	260.9	280.9	191.5	267.3
2216.91	163.8	163.8	163.8	226.3	246.5	163.8	232.8

			REVISED	DATE
CALC	08/22/1			
CHECK	Rayanell	9/7/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
FTA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03
THE BOEING COMPANY

Vol. II

PAGE 12.00

CONTRACT NO.

3-33

35

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

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TIME SEC.				
99.94				
85.07				
70.10				BDTL
55.22				BDTL
40.29				BDTL
25.38	400.0	402.3	394.9	BDTL
10.45	426.8	427.2	427.3	BDTL
4.47	426.4	427.6	427.2	BDTL
19.39	425.1	426.3	426.7	BDTL
34.32	422.4	423.6	424.1	BDTL
49.23	420.7	421.4	420.1	BDTL
64.16	443.4	441.8	438.9	BDTL
71.13	457.1	457.1	457.1	BDTL
86.04	472.9	473.1	471.6	BDTL
100.97	487.1	487.3	487.8	BDTL
115.89	484.2	485.1	484.2	BDTL
130.81	501.1	501.2	501.1	BDTL
145.74	498.5	498.5	498.1	BDTL
150.71	501.9	502.1	502.0	BDTL
156.68	503.6	503.6	503.5	BDTL
162.64	513.9	513.9	514.1	BDTL
168.61	511.4	511.4	511.4	BDTL
174.58	516.7	516.4	516.1	BDTL
180.55	522.4	522.4	522.3	BDTL
186.51	521.1	521.1	521.3	BDTL
192.48	1206.	1206.	1206.	BDTL
198.45	1512.	1512.	1513.	BDTL
204.42	1418.	1418.	1418.	BDTL
210.39	1524.	1524.	1525.	BDTL
225.32	1800.	1799.	1800.	BDTL
240.24	2072.	2072.	2072.	BDTL
255.16	2321.	2320.	2319.	BDTL
270.09	2570.	2569.	2568.	BDTL
285.00	2844.	2844.	2847.	BDTL
299.93	2683.	2683.	2683.	BDTL
314.85	2652.	2652.	2652.	BDTL
329.77	2625.	2625.	2629.	BDTL
344.70	2547.	2548.	2550.	BDTL
359.61	2439.	2439.	2441.	BDTL
389.46	2239.	2239.	2237.	BDTL

CALC	08/22/1		DATE
CHECK			
APP			
APP			

LEADING EDGE TEST LT-5-617-2-1
SPEC. 0341
RUN 03
THE BOEING COMPANY

Vol. II

PAGE 9-01

3-34

CONTRACT NO.

2-5000

478.98				BDTL
480.97				BDTL
482.96				BDTL
484.95	1500		1500	BDTL
486.94	1515	1.00	1515	BDTL
488.93	1530			BDTL
490.92	1545			BDTL
492.91	1560			BDTL
494.90	1575			BDTL

TIME SEC				
877.91				
883.88				
889.85				BDTL
895.82				BDTL
901.79				BDTL
907.76	2660.			
913.73	2610.			BDTL
919.70	2590.			BDTL
925.67	2615.			BDTL
931.64	2605.			BDTL
937.61	2735.			
943.58	2730.			BDTL
949.55	2710.			BDTL
955.52	2705.			BDTL
959.48	2715.			BDTL
965.45	2680.			BDTL
971.42	2612.			BDTL
977.39	2630.			BDTL
983.35	2615.			BDTL
989.32	2595.			BDTL
995.29	2595.			BDTL
1001.26	2574.			BDTL
1007.22	2565.			BDTL
1013.19	2539.			BDTL
1019.16	2519.			BDTL
1049.01	2445.			BDTL
1078.84	2436.	2390.	2385.	BDTL
1108.70	2430.	2390.	2381.	BDTL
1138.54	2407.			BDTL
1168.38	2480.	2420.		BDTL
1198.23	2550.			BDTL
1228.08	2629.			BDTL
1257.92	2680.			BDTL

CALC 03/22/71

CHECK Ronald Smith

APR

APR

TEST LT-5-617-2-1
SPEC. 0341
RUN 03

BORING COMPANY

Vol. II

PAGE II.C.1
3-340

CONTRACT NO.

US 5553 7450 (WAS BRC [illegible])
6/9/71

2-5000

TIME SEC.				
1287.76				
1317.6				
1347.45				
1377.30				
1407.14				
1436.99	2734.			BOTL
1466.84	2738.			BOTL
1496.68	2587.			BOTL
1470.81	2670.			BOTL
1489.72	2680.			BOTL
1500.66	2604.			BOTL
1515.57	2676.			BOTL
1530.49	2672.			BOTL
1545.42	2660.			BOTL
1560.33	2652			BOTL
1590.18	2668.			BOTL
1620.03	2644.			BOTL
1649.88	2633.			BOTL
1679.71	2601.			BOTL
1709.55	2560.			BOTL
1739.40	2492.			BOTL
1769.25	2418.	852.		BOTL
1709.10	2304.	1214.		BOTL
1828.93	2138.	1618.		BOTL
1858.77	1984.	1971.		BOTL
1888.62	1835.	1985.		BOTL
1918.47	1638.	1961.		BOTL
1948.32	1441.	1898.		BOTL
1978.15	1220.	1745.		BOTL
2007.99	941.2	1587.		BOTL
2037.84	716.8	1411.2		BOTL
2067.69	554.2	1251.7		BOTL
2097.54	443.9	1134.4		BOTL
2127.37	323.4	955.8		BOTL
2157.21	247.1	810.6		BOTL
2187.06	198.5	711.2		BOTL
2216.91	177.7	657.1		BOTL

DATE	08/24/61		
CHECK	Reynolds	8/17/61	
APP			
APP			

LEADING EDGE TEST LT-5-617-2-1
SPEC. 0341
RUN 03

BOEING COMPANY

Vol. II

PAGE 12.01

CONTRACT NO.

UG 5553 7450 (WAS BAC [illegible])

2 5000

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TIME SEC.							
99.99							304.5
85.06							214.3
70.13							220.1
55.22							227.8
40.29							235.6
25.19	282.3					330.5	243.4
10.43	292.7					344.0	251.2
4.47	292.7					357.4	259.0
19.39	301.7					370.9	266.8
34.32	306.1					381.5	274.5
49.23	314.9					394.9	282.4
64.16	320.					405.4	290.5
71.13	322.4					408.1	293.2
86.09	328.					418.7	301.3
100.97	336.					429.3	309.4
115.89	341.4					437.3	314.8
130.81	347.0					447.9	322.9
145.74	351.					455.9	328.3
150.71	353.					461.2	331.0
166.68	361.					469.2	339.7
162.64	365.					479.7	336.4
168.61	368.3					488.0	341.8
174.58	371.2					516.3	344.5
180.55	376.5					545.0	347.2
186.51	378.					578.5	349.9
192.48	384.5					616.6	352.6
198.45	392.3					659.8	358.0
204.42	400.3					715.3	360.7
210.39	408.3					779.3	368.8
225.32	445.					974.2	384.8
240.24	501.					1214.	408.8
255.16	570.					1470.	443.4
270.09	663.4					1744.	488.4
285.00	808.2					1942.	551.3
299.93	930.0					2078.	640.3
314.85	1026.					2148.	701.9
329.77	1094.					2180.	783.4
344.70	1142.					2177.	857.4
359.61	1167.					2145.	923.4
389.46	1170.					2047.	1014.

CALC	08/22/1		
CHECK			
APP			
APP			

LOADING PAD TEST LT-5-617-2-1
SPEC. 0341
RUN 05
BOEING COMPANY

Vol II

PAGE 1052

CONTRACT NO.

3-384

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TIME SEC.							
419.31							1057.
449.15							1054.
478.99							1049.
508.82						1585.	1027.
538.68					1553.	1559.	1001.
568.[illegible]	560.2				1468.	1457.	978.7
[illegible]	[illegible]				[illegible]	[illegible]	961.1
628.21	9[illegible]			1587	1571.	1626.	948.5
658.05	9[illegible]			1515.	[illegible]	1491.	941.0
687.[illegible]	[illegible]			[illegible]	[illegible]	1596.	948.5
7[illegible]	[illegible]			[illegible]	[illegible]	1666.	948.7
787.59	[illegible]			[illegible]	[illegible]	[illegible]	998.9
[illegible]	[illegible]			[illegible]	[illegible]	1728.	1027.
[illegible]	[illegible]			1795.	1721.	1741.	1049.
810.2[illegible]	[illegible]			[illegible]	[illegible]	1741.	1054.
810.23	1115.			[illegible]	1225.	1741.	1057.
822.20	111[illegible]			[illegible]	[illegible]	1746.	1062.
826.17	1124.			[illegible]	[illegible]	1747.	1064.
834.1[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	1726.	1059.
836.13	.10	[illegible]		[illegible]	1259.	1730.	1071.
838.11	1128.	[illegible]		[illegible]	[illegible]	1726.	1072.
840.10	1129.	[illegible]		1242.	1259.	1725.	1074.
842.10	1129.	[illegible]		1742	1242.	1725.	1074.
844.08	1132.	[illegible]		1752.	1242.	1722.	1077.
846.07	1129.	[illegible]		[illegible]	[illegible]	1722.	1079.
848.07	1132.	[illegible]	[illegible]	[illegible]	1244.	1719.	1077.
850.05	1134.	[illegible]	[illegible]	[illegible]	1249.	1722.	1082.
852.04	1134.	[illegible]	[illegible]	[illegible]	1247.	1722.	1082.
854.04	1134.	[illegible]	[illegible]	[illegible]	1249.	1722.	1085.
856.02	1137.	[illegible]	[illegible]	1757.	1249.	1725.	1085.
858.00	1137.	[illegible]	[illegible]	[illegible]	1249.	1728.	1087.
860.00	1139.	[illegible]	[illegible]	1764.	1252.	1738.	1090.
861.99	1142.	[illegible]	[illegible]	1767.	1254.	1755.	1090.
863.97	1142.	[illegible]	[illegible]	1774.	1254.	1771.	1092.
865.97	1147.	[illegible]	[illegible]	1813.	1257.	1795.	1092.
867.96	1149.	[illegible]	[illegible]	1837.	1257.	1812.	1092.
869.94	1149.	[illegible]	[illegible]	[illegible]	1257.	1832.	1095.
873.9[illegible]	1154.	[illegible]	[illegible]	1873.	1259.	1855.	1097.
873.93	1140.	[illegible]	[illegible]	[illegible]	1262.	1879.	1100.
875.91	1162.	[illegible]	[illegible]	1900.	1264.	1892.	1100.

CALC [illegible]
CHKD [illegible]
APR [illegible]
APR

[illegible] DATE

[illegible] EDGE TEST LT-5-617-2-1
[illegible] SPEC. 0341
RUN 03

[illegible] BORING COMPANY

Vol. II

PAGE 502

CONTRACT NO.

UC 5553 7450 (WAS 940 [illegible] APR

9/3/63

2-5030

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8-7
T-23

TIME SEC.							
877.9				1285.	1267.		1102.
879.90				1283.	1262.		1102.
881.88				1287.	1269.	1942.	1105.
883.87		1300.		1287.	1274.	1948.	1107.
885.87				1288.	1280.	1957.	1110.
887.87	1193.	1193.	1202.	2010.	1282.	.004.	1112.
889.84	1200.	1195.	1207.	2014.	1282.	2021.	.112.
891.84	1205.	1198.	1207.	2031.	1287.	2038.	1115.
893.83	1211.	1202.	1212.	2048.	1292.	2052.	1120.
895.81	1221.	1203.	1212.	2050.	1297.	2069.	1120.
897.81	1221.	1208.	1217.	2054.	1302.	2083.	1123.
899.79	1225.	1206.	1218.	2068.	1306.	2097.	1125.
905.76	1236.	1218.	1228.	2110.	1321.	2134.	1138.
911.73	1233.	1218.	1228.	2137.	1329.	2163.	1148.
917.70	1240.	1218.	1228.	2147.	1352.	2180.	1158.
923.67	1235.	1218.	1228.	2154.	1339.	2192.	1168.
929.64	1320.	1218.	1228.	2159.	1351.	2198.	1178.
935.61	1331.	1218.	1228.	2196.	1346.	2201.	1191.
941.58	1326.	1218.	1228.	2192.	1407.	2210.	1208.
947.55	1341.	1218.	1228.	2214.	1420.	2210.	1212.
953.52	1356.	1218.	1228.	2211.	1428.	2210.	1224.
959.48	1368.	1218.	1228.	2214.	1441.	2210.	1234.
965.45	1367.	1218.	1228.	2211.	1448.	2210.	1245.
971.42	1373.	1218.	1228.	2205.	1456.	2204.	1252.
977.39	1375.	1218.	1228.	2192.	1464.	2192.	1252.
983.35	1375.	1218.	1228.	2170.	1467.	2177.	1268.
989.32	1378.	1218.	1228.	2169.	1472.	2169.	1275.
995.29	1378.	1218.	1228.	2160.	1474.	2160.	1280.
1001.26	1378.	1218.	1228.	2154.	1477.	2154.	1285.
1007.22	1378.	1218.	1228.	2151.	1477.	2145.	1290.
1013.19	1375.	1218.	1228.	2142.	1482.	2139.	1296.
1019.16	1375.	1218.	1228.	2139.	1482.	2136.	1298.
1049.01	1380.	1220.	1230.	2116.	1485.	2112.	1314.
1078.86	1383.	1228.	1238.	2095.	1487.	2089.	1322.
1108.70	1388.	1228.	1235.	2081.	1490.	2075.	1332.
1138.54	1399.	1233.	1243.	2084.	1495.	2075.	1343.
1168.38	1409.	1237.	1248.	2089.	1506.	2083.	1353.
1198.23	1428.	1248.	1258.	2125.	1519.	2118.	1366.
1228.08	1456.	1257.	1264.	2178.	1542.	2175.	1385.
1257.92	1485.	1272.	1284.	2229.	1566.	2225.	1408.

CALC	05/22/		
CHECK	Reynolds 5/24/		
APP			
APP			

LOADING CODE TEST LT-5-617-2-1 SPEC. 0341
RUN 03
THE BOEING COMPANY

Vol. II

PAGE II-02-3-44

CONTRACT NO.

Z-5000

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TIME SEC.	T-19	T-20	T-21	T-22	8-7 T-23
1287.76	[illegible]	[illegible]	2206.	1596.	1432.
1317.60	[illegible]	[illegible]	2306.	1620.	1461.
1347.45	[illegible]	[illegible]	2321.	1644.	1487.
1377.30	[illegible]	[illegible]	2330.	1660.	1508.
1407.14	[illegible]	[illegible]	2337.	1675.	1531.
1436.98	1624.	1478.	2347.	1691.	1550.
1440.96	1626.	1478.	2347.	1696.	1550.
1455.88	[illegible]	[illegible]	2377.	1701.	1560.
1470.81	[illegible]	[illegible]	2386.	[illegible]	1571.
1485.72	[illegible]	[illegible]	2389.	[illegible]	1578.
1500.66	[illegible]	[illegible]	2389.	1723.	1586.
1515.57	[illegible]	[illegible]	2398.	1737.	1597.
1530.49	[illegible]	[illegible]	2390.	[illegible]	1605.
1545.42	[illegible]	[illegible]	2398.	1750.	1615.
1560.33	[illegible]	[illegible]	2392.	1753.	1620.
1590.18	[illegible]	[illegible]	2386.	1761.	1636.
1620.03	[illegible]	[illegible]	2389.	1767.	1641.
1649.88	[illegible]	[illegible]	2377.	1770.	1649.
1679.71	[illegible]	[illegible]	2356.	1770.	1649.
1709.53	[illegible]	[illegible]	2330.	1764.	1649.
1739.40	[illegible]	[illegible]	2276.	1756.	1639.
1769.25	[illegible]	[illegible]	2217.	1739.	1631.
1709.10	[illegible]	[illegible]	2142.	1723.	1618.
1828.93	[illegible]	[illegible]	2056.	1699.	1602.
1858.77	[illegible]	[illegible]	1960.	1670.	1578.
1888.62	[illegible]	[illegible]	1857.	1636.	1552.
1918.47	[illegible]	[illegible]	1747.	1597.	1521.
1948.32	[illegible]	[illegible]	1630.	1558.	1484.
1978.15	[illegible]	[illegible]	1520.	1508.	1442.
2007.99	[illegible]	[illegible]	1400.	1456.	1400.
2037.84	[illegible]	[illegible]	1265.	1391.	1224.	1345.
2067.69	[illegible]	[illegible]	1133.	1310.	1100.	1278.
2097.54	[illegible]	[illegible]	1166.	1216.	986.7	1201.
2127.37	[illegible]	[illegible]	1189.	1110.	878.5	1115.
2157.21	[illegible]	[illegible]	1184.	997.1	769.1	1027.
2187.06	[illegible]	[illegible]	1169.	889.3	672.5	941.0
2216.91	[illegible]	[illegible]	1151.	795.4	591.2	859.9

CALC	08/22/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Reynolds				EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 03
APR					THE BOEING COMPANY

Vol. II

PAGE 12.02

3-415

CONTRACT NO.

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U6 5553 7450 (WAS BAC 1749 5 R1)

2 5000

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-20, T-21, T-22, & T-23°F. ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-43 thru 3-46
C-3M, C-5M, T-16, T-24	3-47 thru 3-50
T-17, T-18, T-19, T-20, T-21, T-22, T-23	3-51 thru 3-54

*T-24 — Bad Thermocouple

TIME SEC.	2	7-5	7-4	3-3	7-13	3-4	7-4 T-15
				DEGS FAHRENHEIT			
99.99-	3[illegible]	3[illegible]	3[illegible]	443.6	4[illegible]	3[illegible]	367.3
85.07-	2[illegible]	32[illegible]	3[illegible]	420.4	412.7	29[illegible]	355.8
70.14-	3[illegible]	39[illegible]	401.9	484.1	476.0	323.1	378.9
55.23-	[illegible]56.9	361.4	379.9	472.6	453.0	316.2	364.6
40.29-	362.2	3[illegible]	401.9	501.6	4[illegible]	323.1	390.4
25.38-	373.8	407.6	425.0	530.5	510.9	336.9	407.7
10.46-	389.0	390.3	413.5	513.1	499.3	330.0	401.9
4.47	391.2	430.7	442.3	547.9	527.8	362.2	436.6
19.38	402.8	442.2	449.1	559.5	539.3	356.5	436.6
34.32	385.4	419.1	430.8	542.1	522.0	362.2	430.8
49.23	408.6	448.0	455.4	576.9	550.8	379.6	459.7
64.15	408.6	442.2	453.9	571.1	550.8	373.8	453.9
79.08	408.6	448.0	453.9	571.1	545.0	385.4	459.7
93.99	426.0	465.3	477.0	605.4	573.8	402.8	482.7
108.93	391.2	425.4	448.1	571.1	550.8	397.0	477.0
123.84	431.8	474.8	488.5	610.7	579.5	365.4	471.2
138.76	449.2	482.6	500.1	616.0	591.1	391.2	465.4
150.70	443.4	477.9	500.1	621.2	596.8	408.6	488.5
156.67	615.7	650.6	681.4	779.6	722.8	478.1	563.6
162.63	689.5	739.9	761.3	885.9	831.1	559.3	650.9
168.60	731.7	802.8	838.0	981.0	925.5	615.7	719.2
174.57	855.3	922.4	962.7	1116.	1048.	668.4	777.0
180.54	945.5	1026.	1084.	1224.	1161.	752.8	858.0
186.51	1000.	1088.	1150.	1306.	1239.	830.3	952.7
192.48	1068.	1168.	1247.	1400.	1330.	910.4	1041.
198.45	1148.	1256.	1342.	1501.	1435.	970.5	1122.
204.42	1278.	1377.	1474.	1615.	1535.	1058.	1210.
210.39	1346.	1465.	1568.	1721.	1635.	1153.	1319.
225.31	1615.	1727.	1867.	2000.	1906.	1403.	1601.
240.24	1820.	1957.	2113.	2225.	2119.	1615.	1815.
255.15	2073.	2201.	2376.	2470.	2347.	1820.	2051.
270.08	2290.	2429.	2612.	2693.	2567.	2022.	2252.
285.00	2314.	2468.	2655.	2751.	2621.	2080.	2330.
299.92	2352.	2510.	2694.	2787.	2668.	2112.	2372.
314.85	2325.	2487.	2671.	2775.	2656.	2092.	2337.
329.76	2264.	2456.	2644.	2747.	2633.	2065.	2314.
344.69	2201.	2360.	2539.	2557.	2551.	1987.	2241.
359.61	2123.	2275.	2442.	2579.	2466.	1921.	2171.
389.46	1891.	2039.	2218.	2369.	2266.	1733.	1993.
419.30	1754.	1910.	2063.	2233.	2127.	1606.	1847.

CALC	08/22/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Reynolds	9/7/61			FWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 04
APR					THE BOEING COMPANY
					PAGE
CONTRACT NO.					

Vol. II

SD-80075

U6 5553 7410 (WAS BAC 1245 A-R1)
2-3000
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TIME SEC.	7-2 T-10	7-2 T-11	7-6 T-14	3-3 T-12	3-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
449.14	1[illegible]3.	1706.	[illegible]8 1.	2035.	1942.	1[illegible].	1664.
478.98	[illegible]1.	1[illegible].	1732.	1914.	1846.	12[illegible]2.	1483.
508.83	12[illegible]9.	1512.	1616.	1805.	1736.	120[illegible].	1399.
538.68	130[illegible].	1478.	1559.	1742.	1681.	[illegible]134.	1353.
568.52	1264.	1403.	1513.	1700.	1631.	1125.	1319.
598.36	1287.	1421.	1534.	1717.	1643.	1120.	1319.
628.20	1373.	1504.	1622.	1801.	1723.	1195.	1399.
658.05	1564.	1689.	1839.	2000.	1902.	1381.	1597.
687.90	1641.	1806.	1947.	2093.	1992.	1530.	1732.
717.74	1682.	1842.	1991.	2132.	2031.	1526.	1723.
747.58	1703.	1858.	2005.	2152.	2046.	1452.	1631.
777.42	1686.	1842.	1997.	2140.	2042.	1443.	1622.
807.27	1678.	1842.	1993.	2140.	2034.	1439.	1618.
810.25	1678.	1842.	1949.	2140.	2038.	1439.	1614.
816.22	1682.	1838.	1989.	2136.	2042.	1443.	1618.
822.19	1686.	1846.	1993.	2140.	2038.	1443.	1618.
828.16	1669.	1826.	1978.	2128.	2027.	1443.	1618.
834.12	1602.	1777.	1931.	2101.	2007.	1332.	1513.
836.12	1585.	1769.	1919.	2093.	2004.	1296.	1461.
838.11	1581.	1765.	1911.	2085.	1996.	1260.	1426.
840.09	1585.	1760.	1903.	2085.	1988.	1241.	1404.
842.09	1593.	1769.	1911.	2089.	1992.	1223.	1391.
844.08	1615.	1773.	1931.	2097.	2004.	1223.	1382.
846.06	1615.	1786.	1931.	2097.	2007.	1218.	1377.
848.06	1610.	1777.	1923.	2093.	2000.	1214.	1377.
850.05	1619.	1786.	1923.	2093.	2007.	1218.	1382.
852.03	1623.	1781.	1931.	2101.	2004.	1241.	1408.
854.03	1623.	1790.	1939.	2101.	2007.	1260.	1443.
856.02	1631.	1806.	1947.	2109.	2019.	1310.	1500.
858.00	1653.	1826.	1981.	2136.	2042.	1341.	1543.
859.99	1716.	1890.	2047.	2202.	2104.	1430.	1635.
861.99	1824.	1992.	2148.	2303.	2177.	1470.	1690.
863.97	1913.	2073.	2237.	2373.	2250.	1522.	1744.
865.96	1976.	2135.	2303.	2431.	2304.	1572.	1795.
867.96	2018.	2170.	2345.	2470.	2347.	1602.	1827.
869.94	2049.	2205.	2368.	2505.	2374.	1627.	1847.
871.93	2065.	2228.	2392.	2521.	2397.	1653.	1867.
873.93	2084.	2232.	2411.	2540.	2412.	1669.	1887.
875.91	2112.	2271.	2442.	2560.	2428.	1695.	1911.
877.90	2150.	2298.	2473.	2591.	2459.	1716.	1935.

			REVISED	DATE
CALC	08/22/1			
CHECK	[illegible]	9/7/66		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04
THE BOEING COMPANY

Vol. II

D-8[illegible]5

PAGE 4.00

3-47

CONTRACT NO.

Continuous Interform © Moore Business Forms, Inc.

TIME SEC.	7-2 10	7-2	7-6 C-4	3-3 T-12	7-5 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
879.90	2174.	2313.	2496.	2611.	2486.	1750.	1950.
881.88	2205.	2348.	2527.	2642.	2509.	1750.	1962.
883.86	2236.	2371.	2546.	2657.	2528.	1762.	1978.
885.86	2251.	2387.	2577.	2681.	2547.	1779.	1989.
887.85	2275.	2414.	2593.	2697.	2563.	1771.	2001.
889.83	2279.	2410.	2601.	2708.	2571.	1788.	2005.
891.83	2282.	2418.	2609.	2712.	2582.	1788.	2009.
893.82	2286.	2425.	2616.	2720.	2590.	1779.	1997.
895.80	2310.	2441.	2624.	2732.	2594.	1779.	2001.
897.80	2321.	2456.	2636.	2740.	2605.	1788.	2009.
899.79	2337.	2464.	2651.	2744.	2613.	1796.	2012.
905.76	2345.	2472.	2655.	2763.	2633.	1788.	2012.
911.73	2348.	2472.	2667.	2759.	2637.	1804.	2016.
917.70	2306.	2445.	2636.	2744.	2625.	1779.	2001.
923.67	2275.	2425.	2612.	2716.	2605.	1775.	1993.
929.64	2263.	2410.	2601.	2712.	2586.	1796.	2012.
935.60	2216.	2371.	2566.	2677.	2563.	1800.	2016.
941.57	2228.	2375.	2570.	2685.	2567.	1775.	2001.
947.54	2213.	2371.	2558.	2673.	2563.	1796.	2005.
953.51	2224.	2371.	2558.	2677.	2563.	1788.	2005.
959.47	2209.	2325.	2554.	2677.	2563.	1792.	2009.
965.44	2181.	2333.	2512.	2650.	2536.	1737.	1962.
971.41	2150.	2305.	2496.	2634.	2520.	1728.	1950.
977.38	2115.	2271.	2457.	2595.	2490.	1712.	1931.
983.34	2080.	2240.	2423.	2564.	2459.	1686.	1903.
989.31	2049.	2166.	2388.	2544.	2432.	1648.	1867.
995.28	2057.	2224.	2396.	2540.	2428.	1661.	1871.
1001.25	2053.	2209.	2380.	2521.	2412.	1682.	1879.
1007.22	2045.	2205.	2372.	2517.	2401.	1674.	1883.
1013.19	2034.	2189.	2361.	2501.	2385.	1619.	1823.
1019.16	2045.	2189.	2365.	2509.	2389.	1615.	1811.
1049.01	2018.	2159.	2326.	2459.	2343.	1598.	1774.
1078.86	1991.	2124.	2299.	2435.	2316.	1568.	1744.
1108.69	1960.	2104.	2276.	2404.	2293.	1560.	1744.
1138.53	1987.	2124.	2287.	2428.	2312.	1555.	1744.
1168.38	2026.	2166.	2337.	2470.	2355.	1568.	1761.
1198.23	2092.	2240.	2403.	2548.	2420.	1686.	1887.
1228.08	2178.	2321.	2492.	2614.	2493.	1758.	1962.
1257.91	2216.	2356.	2543.	2657.	2536.	1836.	2043.
1287.75	2267.	2398.	2589.	2701.	2582.	1877.	2090.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	9/7/61		
APR				
APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-81385

PAGE 5.00

3-45

2-5000

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TIME SEC.	7-2 T-10	7-2 T-11	7-6 C-46	3-3 T-12	7-5 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
1317.60	22[illegible]7.	2394.	2593.	2704.	2594.	1[illegible]9.	2101.
1347.45	22[illegible]5.	2394.	2601.	2697.	2586.	1[illegible]3.	2082.
1377.30	22[illegible]7.	2383.	2597.	2708.	2590.	1844.	2051.
1407.13	2275.	2398.	2601.	2708.	2590.	1877.	2067.
1436.97	2251.	2375.	2577.	2693.	2571.	1860.	2036.
1440.96	2255.	2383.	2595.	2697.	2574.	1868.	2043.
1455.87	2391.	2495.	2694.	2771.	2652.	2123.	2337.
1470.81	2368.	2480.	2679.	2763.	2633.	2123.	2326.
1485.72	2368.	2487.	2686.	2775.	2640.	2115.	2334.
1500.63	2376.	2491.	2690.	2771.	2629.	2123.	2314.
1515.57	2368.	2491.	2679.	2771.	2629.	2127.	2318.
1530.48	2380.	2499.	2694.	2783.	2637.	2139.	2349.
1545.42	2383.	2503.	2694.	2787.	2633.	2139.	2337.
1560.33	2380.	2491.	2683.	2771.	2625.	2123.	2330.
1590.18	2348.	2476.	2667.	2759.	2625.	2127.	2337.
1620.03	2321.	2449.	2640.	2740.	2602.	2119.	2326.
1649.87	2290.	2425.	2616.	2720.	2582.	2100.	2307.
1679.70	2251.	2375.	2550.	2669.	2536.	2077.	2279.
1709.55	2193.	2321.	2496.	2614.	2486.	2065.	2260.
1739.40	2069.	2197.	2372.	2509.	2389.	2026.	2221.
1769.25	1941.	2077.	2245.	2393.	2289.	1897.	2090.
1799.09	1812.	1942.	2101.	2257.	2169.	1796.	1989.
1828.92	1682.	1806.	1943.	2109.	2034.	1665.	1855.
1858.77	1534.	1634.	1770.	1953.	1894.	1526.	1706.
1888.62	1351.	1452.	1555.	1772.	1727.	1395.	1580.
1918.47	1176.	1274.	1364.	1586.	1556.	1190.	1369.
1948.31	1029.	1088.	1182.	1422.	1396.	1024.	1196.
1978.14	855.3	902.5	977.6	1224.	1202.	850.3	1041.
2007.99	710.6	729.4	803.1	1015.	1010.	700.1	858.0
2037.84	524.5	557.6	592.4	790.2	811.2	518.7	671.9
2067.69	373.8	384.5	401.9	576.9	612.8	373.8	494.3
2097.53	281.5	301.6	308.6	449.4	470.2	281.5	407.7
2127.36	233.1	246.5	253.4	362.4	389.7	233.1	329.3
2157.21	191.5	198.2	205.2	295.5	328.7	198.5	287.9
2187.06	163.8	163.8	177.6	247.0	273.7	170.8	253.4
2216.91	156.9	156.9	156.9	219.3	246.2	150.0	225.9
2246.75	150.0	150.0	150.0	198.5	218.7	150.0	205.2

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	9/7/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-81135

PAGE 16.00

-3-46

CONTRACT NO.

48

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

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TIME SEC.	2-6 3-3M	2-7 C-5	3-5 T-1	7-5 T-24	
	---------DEGREES FAHRENHEIT---------				
99.99-	39[illegible].2	379.6	316.5		BDTL
85.07-	35[illegible].1	350.7	309.5		BDTL
70.14-	37[illegible].0	408.6	337.3		BDTL
55.23-	374.0	385.4	344.2		BDTL
40.29-	385.6	408.6	351.0		BDTL
25.38-	397.2	431.8	374.2		BDTL
10.46-	397.2	408.6	374.2		BDTL
4.47	426.2	466.6	391.6		BDTL
19.38	443.6	455.0	391.6		BDTL
34.32	426.2	466.6	397.4		BDTL
49.23	461.0	478.1	414.8		BDTL
64.15	443.6	460.7	426.4		BDTL
79.08	466.8	478.1	420.6		BDTL
93.99	472.6	501.3	443.9		BDTL
108.93	461.0	478.1	438.1		BDTL
123.84	478.4	495.5	432.2		BDTL
138.76	484.2	507.1	449.7		BDTL
150.70	495.8	507.1	455.5		BDTL
156.67	582.7	636.8	478.7		BDTL
162.63	700.4	795.0	542.5		BDTL
168.60	810.7	830.3	594.8		BDTL
174.57	905.9	905.4	653.4		BDTL
180.54	1020.	1039.	716.8		BDTL
186.51	1107.	1130.	796.1		BDTL
192.48	1191.	1195.	871.5		BDTL
198.45	1297.	1246.	931.7		BDTL
204.42	1400.	1390.	1007.		BDTL
210.39	1501.	1501.	1103.		BDTL
225.31	1780.	1783.	1370.		BDTL
240.24	2031.	2034.	1646.		BDTL
255.15	2290.	2279.	1943.		BDTL
270.08	2490.	2504.	2220.		BDTL
285.00	2564.	2558.	2336.		BDTL
299.92	2615.	2593.	2399.		BDTL
314.85	2607.	2554.	2395.		BDTL
329.76	2583.	2523.	2387.		BDTL
344.69	2490.	2426.	2321.		BDTL
359.61	2404.	2345.	2239.		BDTL
389.46	2206.	1762.	1955.		BDTL
419.30	2019.	1615.	1790.		BDTL

CALC	08/22/1		REVISED	DATE
CHECK	Rejected	9/1/61		
APR				
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-86885

PAGE 13,01

3-57

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

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TIME SEC.	6 3M	3-5 T-1	3-5 T-1	7-5 T-24	
	DEGREES FAHRENHEIT				
449.14	[illegible]	1568.	1608.		BDTL
478.98	1781.	1716.	1604.		BDTL
508.83	1[illegible]4.	161[illegible].	1489.		BDTL
538.68	1514.	1526.	1397.		BDTL
568.52	1497.	1492.	1352.		BDTL
598.36	1479.	1443.	1339.		BDTL
628.20	1586.	1483.	1370.		BDTL
658.05	1780.	1623.	1494.		BDTL
687.90	1890.	1877.	1676.		BDTL
717.74	1918.	1897.	1744.		BDTL
747.58	1949.	1889.	1769.		BDTL
777.42	1953.	1901.	1782.		BDTL
807.27	1946.	1909.	1794.		BDTL
810.25	1942.	1897.	1786.		BDTL
816.22	1946.	1909.	1786.		BDTL
822.19	1946.	1905.	1790.		BDTL
828.16	1946.	1901.	1794.		BDTL
834.12	1973.	1783.	1756.		BDTL
836.12	1973.	1762.	1735.		BDTL
838.11	1992.	1750.	1727.		BDTL
840.09	1996.	1745.	1714.		BDTL
842.09	2008.	1758.	1710.		BDTL
844.08	2012.	1775.	1710.		BDTL
846.06	2016.	1792.	1710.		BDTL
848.06	2023.	1792.	1710.		BDTL
850.05	2019.	1804.	1706.		BDTL
852.03	2019.	1812.	1710.		BDTL
854.03	2019.	1808.	1714.		BDTL
856.02	2031.	1820.	1714.		BDTL
858.00	2070.	1824.	1710.		BDTL
859.99	2140.	1864.	1722.		BDTL
861.99	2218.	1897.	1752.		BDTL
863.97	2284.	1956.	1782.		BDTL
865.96	2334.	2014.	1818.		BDTL
867.96	2381.	2053.	1859.		BDTL
869.94	2408.	2080.	1891.		BDTL
871.93	2428.	2100.	1916.		BDTL
873.93	2459.	2119.	1943.		BDTL
875.91	2474.	2143.	1970.		BDTL
877.90	2502.	2166.	2002.		BDTL

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	9/7/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 14.01

3-48

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-6 T-3	3-7 T-9	3-5 T-1	7-5 T-24
	DEGREES FAHRENHEIT			
879.90	2517.	2174.	2021.	BDTL
881.88	2510.	2193.	2048.	BDTL
883.86	2516.	2216.	2076.	BDTL
885.86	2568.	2232.	2095.	BDTL
887.85	2587.	2244.	2114.	BDTL
889.83	2591.	2247.	2130.	BDTL
891.83	2599.	2251.	2149.	BDTL
893.82	2607.	2244.	2157.	BDTL
895.80	2618.	2251.	2165.	BDTL
897.80	2634.	2251.	2169.	BDTL
899.79	2638.	2259.	2177.	BDTL
905.76	2654.	2267.	2200.	BDTL
911.73	2661.	2275.	2212.	BDTL
917.70	2661.	2247.	2208.	BDTL
923.67	2654.	2224.	2196.	BDTL
929.64	2650.	2251.	2196.	BDTL
935.60	2634.	2244.	2204.	BDTL
941.57	2638.	2232.	2185.	BDTL
947.54	2638.	2244.	2192.	BDTL
953.51	2634.	2251.	2196.	BDTL
959.47	2630.	2263.	2200.	BDTL
965.44	2618.	2178.	2177.	BDTL
971.41	2607.	2166.	2165.	BDTL
977.38	2587.	2135.	2138.	BDTL
983.34	2564.	2112.	2126.	BDTL
989.31	2552.	2092.	2099.	BDTL
995.28	2556.	2108.	2091.	BDTL
1001.25	2525.	2135.	2095.	BDTL
1007.22	2513.	2139.	2083.	BDTL
1013.19	2498.	2123.	2091.	BDTL
1019.16	2502.	2146.	2087.	BDTL
1049.01	2404.	2232.	2099.	BDTL
1078.86	2385.	2205.	2095.	BDTL
1108.69	2381.	2205.	2076.	BDTL
1138.53	2404.	2146.	2060.	BDTL
1168.38	2439.	2061.	2029.	BDTL
1198.23	2494.	2135.	2087.	BDTL
1228.08	2583.	2213.	2153.	BDTL
1257.91	2650.	2275.	2216.	BDTL
1287.75	2685.	2317.	2255.	BDTL

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	9/7/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-80385

PAGE 15.01

3-49

CONTRACT NO.

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TIME SEC.	2-6 X=3M	3-7	3-5 T-1	7-5 T-24	
	---------DEGREES FAHRENHEIT---------				
1317.60	2697.	2345.	2282.		BDTL
1347.45	2701.	2411.	2309.		BDTL
1377.30	2701.	2450.	2321.		BDTL
1407.13	2708.	2523.	2352.		BDTL
1436.97	2685.	2531.	2360.		BDTL
1440.96	2693.	2547.	2367.		BDTL
1455.87	2618.	2597.	2434.		BDTL
1470.81	2603.	2582.	2453.		BDTL
1485.72	2611.	2589.	2469.		BDTL
1500.65	2615.	2578.	2461.		BDTL
1515.57	2615.	2570.	2473.		BDTL
1530.48	2630.	2593.	2498.		BDTL
1545.42	2607.	2574.	2480.		BDTL
1560.33	2603.	2574.	2484.		BDTL
1590.18	2611.	2570.	2473.		BDTL
1620.03	2603.	2554.	2465.		BDTL
1649.87	2583.	2539.	2449.		BDTL
1679.70	2540.	2508.	2418.		BDTL
1709.55	2502.	2477.	2393.		BDTL
1739.40	2439.	2418.	2332.		BDTL
1769.25	2377.	2298.	2247.		BDTL
1799.09	2253.	2209.	2146.		BDTL
1828.92	2097.	2073.	2029.		BDTL
1858.77	1946.	1921.	1887.		BDTL
1888.62	1784.	1754.	1739.		BDTL
1918.47	1615.	1598.	1591.		BDTL
1948.31	1413.	1399.	1410.		BDTL
1978.14	1177.	1125.	1201.		BDTL
2007.99	951.0	930.4	1011.		BDTL
2037.84	711.0	689.5	801.3		BDTL
2067.69	519.0	408.6	560.0		BDTL
2097.53	403.0	295.4	443.9		BDTL
2127.36	309.4	233.1	385.8		BDTL
2157.21	233.1	198.5	323.4		BDTL
2187.06	198.5	177.7	281.8		BDTL
2216.91	177.7	156.9	240.2		BDTL
2246.75	156.9	150.0	219.4		BDTL

			REVISED	DATE
CALC	08/22/61			
CHECK	Reynolds	9/7/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 6.01

3-50

CONTRACT NO.

5 2

Continuous Interfold ® Moore Business Forms, Inc. 8

TIME SEC.	4-4 T-17	4-5 T-[illegible]	8-5 T-[illegible]	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
99.99-	326.1	338.4	325.4	BDCLB	281.9	249.4	264.0
85.07-	322.8	338.4	328.1	BDCLB	292.7	261.3	269.1
70.14-	325.5	338.4	330.8	BDCLB	306.1	274.3	271.7
55.23-	328.2	338.4	333.5	BDCLB	314.2	287.5	276.9
40.29-	333.6	343.8	338.9	BDCLB	325.0	295.6	279.5
25.38-	339.0	343.8	338.9	BDCLB	333.0	309.1	287.6
10.46-	341.7	346.5	344.3	BDCLB	341.1	317.2	290.3
4.47	347.1	349.2	349.7	BDCLB	349.2	330.6	295.7
19.38	349.8	349.2	352.4	BDCLB	357.2	338.7	298.3
34.32	355.2	351.9	355.0	BDCLB	365.3	352.2	303.7
49.23	360.6	354.6	357.7	BDCLB	376.0	365.6	311.8
64.15	365.9	359.9	363.1	BDCLB	384.0	376.3	317.2
79.08	371.3	359.9	368.5	BDCLB	397.2	387.0	322.6
93.99	379.3	365.3	373.9	BDCLB	407.8	400.3	330.7
108.93	384.6	368.0	376.5	BDCLB	415.8	405.6	338.8
123.84	387.3	370.7	381.9	BDCLB	426.4	416.2	344.2
138.76	392.6	373.3	387.2	BDCLB	434.4	424.2	349.5
150.70	400.6	376.0	392.5	BDCLB	442.4	429.5	354.9
156.67	403.3	381.3	392.5	BDCLB	447.7	440.1	357.6
162.63	403.3	381.3	395.2	BDCLB	447.7	453.4	363.0
168.60	408.6	384.0	397.8	BDCLB	453.0	472.0	363.0
174.57	411.3	384.0	400.5	BDCLB	453.0	495.5	365.7
180.54	413.9	386.6	403.1	BDCLB	458.3	526.9	368.4
186.51	416.2	391.9	405.8	BDCLB	463.6	558.3	373.7
192.48	421.9	397.2	411.1	BDCLB	471.5	596.5	373.7
198.45	429.9	399.9	416.4	BDCLB	482.0	639.7	379.1
204.42	435.2	407.9	419.1	BDCLB	489.8	690.6	381.7
210.39	445.9	415.8	424.4	BDCLB	505.5	751.7	387.0
225.31	477.7	450.3	448.4	BDCLB	544.6	941.9	403.0
240.24	530.1	502.9	482.8	BDCLB	600.9	1174.	424.3
255.15	604.7	583.2	535.1	OFF	669.5	1434.	453.5
270.08	706.6	694.9	607.1	OFF	761.0	1707.	498.3
285.00	826.4	819.4	698.7	BDCLB	860.0	1907.	553.2
299.92	940.5	928.3	790.4	BDCLB	963.4	2042.	622.1
314.85	1036.	1009.	869.3	BDCLB	1056.	2116.	701.0
329.76	1107.	1061.	935.1	BDCLB	1137.	2155.	782.4
344.69	1150.	1089.	980.3	BDCLB	1198.	2149.	858.7
359.61	1173.	1099.	1008.	BDCLB	1241.	2113.	922.1
389.46	1170.	1076.	1021.	BDCLB	1281.	1983.	1015.
419.30	1140.	1034.	1003.	BDCLB	1276.	1863.	1058.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	9/7/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 13.02

3-51

CONTRACT NO.

US 5553 7450 (WAS BAC 1745 A-R1)

2-5000

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TIME SEC.	4-17	4-5 T-	8-9 T-1	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
449.14	1007.	986.0	975.3	BDCLB	1248.	17 1.	1065.
478.98	1054.	955.9	945.1	BDCLB	1210.	1546.	1055.
508.83	1021.	928.3	922.5	OFF	1175.	1557.	1035.
538.68	993.3	903.2	902.4	OFF	1142.	1481.	1015.
568.52	970.7	882.9	884.6	OFF	1117.	1432.	992.5
598.36	955.6	867.7	869.3	OFF	1094.	1395.	974.9
628.20	950.6	865.1	861.7	OFF	1086.	1392.	964.8
658.05	960.6	872.7	864.2	OFF	1086.	1453.	957.3
687.90	993.3	905.7	882.0	OFF	1109.	1557.	964.8
717.74	1034.	945.8	914.9	BDCLB	1145.	1630.	984.9
747.58	1071.	978.5	945.1	BDCLB	1183.	1675.	1010.
777.42	1097.	1004.	967.8	BDCLB	1213.	1696.	1038.
807.27	1119.	1021.	987.9	BDCLB	1233.	1712.	1063.
810.25	1119.	1024.	987.9	BDCLB	1233.	1709.	1065.
816.22	1124.	1026.	992.9	BDCLB	1241.	1712.	1070.
822.19	1127.	1029.	995.4	BDCLB	1243.	1712.	1075.
828.18	1130.	1031.	1000.	BDCLB	1246.	1715.	1078.
834.12	1132.	1034.	1000.	BDCLB	1251.	1709.	1083.
836.12	1135.	1034.	1003.	BDCLB	1251.	1704.	1085.
838.11	1135.	1034.	1003.	BDCLB	1251.	1698.	1085.
840.09	1135.	1034.	1003.	BDCLB	1254.	1693.	1088.
842.09	1137.	1031.	1005.	BDCLB	1256.	1696.	1090.
844.08	1137.	1034.	1005.	BDCLB	1259.	1693.	1090.
846.06	1137.	1034.	1005.	BDCLB	1256.	1691.	1090.
848.06	1140.	1034.	1005.	BDCLB	1256.	1693.	1093.
850.05	1137.	1034.	1005.	BDCLB	1259.	1693.	1093.
852.03	1140.	1034.	1005.	BDCLB	1259.	1693.	1096.
854.03	1140.	1034.	1008.	BDCLB	1261.	1691.	1096.
856.02	1140.	1036.	1005.	BDCLB	1264.	1693.	1098.
858.00	1142.	1036.	1005.	BDCLB	1264.	1696.	1098.
859.99	1142.	1036.	1008.	BDCLB	1264.	1704.	1101.
861.99	1145.	1036.	1008.	BDCLB	1264.	1718.	1101.
863.97	1147.	1036.	1008.	BDCLB	1266.	1739.	1103.
865.96	1150.	1041.	1011.	BDCLB	1266.	1759.	1103.
867.96	1152.	1044.	1013.	BDCLB	1269.	1778.	1106.
869.94	1158.	1046.	1013.	BDCLB	1269.	1797.	1108.
871.93	1160.	1049.	1016.	BDCLB	1269.	1813.	1108.
873.93	1163.	1051.	1018.	BDCLB	1271.	1833.	1108.
875.91	1168.	1056.	1018.	BDCLB	1271.	1849.	1111.
877.90	1173.	1059.	1021.	BDCLB	1276.	1868.	1113.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds	9/7/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-80075

PAGE 4.02

3-521

CONTRACT NO.

5th

116 5553 7450 (WAS BAC 1748 A-R1)

2-5000

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TIME SEC.	4-4 T-17	4-5 T-18	8-5 T-19	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
				DEGREES FAHRENHEIT			
879.90	1195.	1064.	1026.	BDCLB	1279.	1887.	1116.
881.88	1180.	1069.	1026.	BDCLB	1281.	1904.	1116.
883.86	1185.	1074.	1031.	BDCLB	1284.	1924.	1118.
885.86	1193.	1079.	1033.	BDCLB	1287.	1943.	1123.
887.85	1198.	1084.	1036.	BDCLB	1292.	1960.	1121.
889.83	1203.	1089.	1038.	BDCLB	1294.	1974.	1123.
891.83	1211.	1094.	1041.	BDCLB	1299.	1988.	1126.
893.82	1216.	1099.	1046.	BDCLB	1302.	2003.	1128.
895.80	1221.	1107.	1048.	BDCLB	1304.	2017.	1131.
897.80	1229.	1109.	1051.	BDCLB	1310.	2031.	1134.
899.79	1234.	1114.	1053.	BDCLB	1315.	2042.	1136.
905.76	1252.	1132.	1063.	BDCLB	1328.	2076.	1146.
911.73	1269.	1145.	1073.	BDCLB	1344.	2104.	1151.
917.70	1285.	1157.	1083.	BDCLB	1357.	2119.	1162.
923.67	1303.	1167.	1091.	BDCLB	1372.	2128.	1174.
929.64	1313.	1180.	1101.	BDCLB	1385.	2140.	1184.
935.60	1324.	1188.	1109.	BDCLB	1398.	2146.	1195.
941.57	1334.	1195.	1114.	BDCLB	1409.	2149.	1205.
947.54	1342.	1203.	1121.	BDCLB	1419.	2155.	1215.
953.51	1350.	1208.	1126.	BDCLB	1427.	2161.	1225.
959.47	1358.	1213.	1134.	BDCLB	1438.	2164.	1235.
965.44	1360.	1216.	1139.	BDCLB	1445.	2158.	1243.
971.41	1365.	1221.	1142.	BDCLB	1453.	2152.	1253.
977.38	1365.	1221.	1144.	BDCLB	1458.	2140.	1261.
983.34	1371.	1221.	1149.	BDCLB	1464.	2131.	1268.
989.31	1371.	1218.	1152.	BDCLB	1469.	2119.	1273.
995.28	1371.	1221.	1152.	BDCLB	1474.	2110.	1281.
1001.25	1371.	1221.	1154.	BDCLB	1477.	2104.	1286.
1007.22	1373.	1221.	1157.	BDCLB	1479.	2101.	1291.
1013.19	1373.	1221.	1160.	BDCLB	1479.	2096.	1299.
1019.16	1373.	1223.	1160.	BDCLB	1479.	2093.	1301.
1049.01	1376.	1228.	1167.	BDCLB	1487.	2073.	1314.
1078.86	1381.	1238.	1177.	BDCLB	1487.	2053.	1330.
1108.69	1389.	1249.	1188.	BDCLB	1492.	2036.	1338.
1138.53	1399.	1259.	1198.	BDCLB	1503.	2031.	1348.
1168.38	1410.	1269.	1208.	BDCLB	1511.	2036.	1361.
1198.23	1431.	1281.	1223.	BDCLB	1526.	2073.	1372.
1228.08	1457.	1307.	1246.	BDCLB	1545.	2128.	1390.
1257.91	1488.	1338.	1271.	BDCLB	1571.	2185.	1416.
1287.75	1520.	1365.	1299.	BDCLB	1597.	2229.	1437.

			REVISED	DATE
CALC	08/22/1			
CHECK	Reynolds 9/7/64			
APR				
APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

D2-811-85

PAGE 5.02

2-53

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	4-4 T-17	4-5 T-1	8-5 T-[illegible]	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
	DEGREES FAHRENHEIT						
1317.60	1546.	1391.	1323.	BDCLB	1623.	22[illegible]9.	1463.
1347.45	1567.	1412.	1346.	BDCLB	1644.	2280.	1490.
1377.30	1581.	1438.	1367.	BDCLB	1662.	2292.	1513.
1407.13	1609.	1456.	1391.	BDCLB	1678.	2307.	1531.
1436.97	1625.	1479.	1409.	BDCLB	1696.	2313.	1552.
1440.96	1627.	1482.	1412.	BDCLB	1699.	2316.	1555.
1455.87	1638.	1495.	1425.	BDCLB	1704.	2342.	1565.
1470.81	1651.	1511.	1449.	BDCLB	1712.	2360.	1573.
1485.72	1661.	1526.	1467.	BDCLB	1726.	2372.	1584.
1500.65	1672.	1537.	1485.	BDCLB	1731.	2378.	1597.
1515.57	1680.	1550.	1501.	BDCLB	1740.	2381.	1605.
1530.48	1690.	1560.	1514.	BDCLB	1748.	2393.	1615.
1545.42	1698.	1568.	1527.	BDCLB	1753.	2396.	1626.
1560.33	1703.	1576.	1535.	BDCLB	1759.	2393.	1631.
1500.18	1712.	1586.	1551.	BDCLB	1767.	2390.	1644.
1620.03	1717.	1594.	1564.	BDCLB	1775.	2381.	1652.
1649.87	1720.	1600.	1572.	BDCLB	1778.	2369.	1657.
1679.70	1714.	1597.	1572.	BDCLB	1778.	2345.	1660.
1709.55	1706.	1592.	1569.	BDCLB	1770.	2313.	1654.
1739.40	1693.	1579.	1558.	BDCLB	1759.	2262.	1649.
1769.25	1674.	1563.	1545.	BDCLB	1748.	2191.	1639.
1799.09	1653.	1539.	1524.	BDCLB	1731.	2110.	1626.
1828.92	1622.	1511.	1501.	BDCLB	1704.	2017.	1607.
1858.77	1588.	1474.	1467.	BDCLB	1673.	1912.	1586.
1888.62	1551.	1440.	1435.	BDCLB	1641.	1808.	1558.
1918.47	1509.	1404.	1401.	BDCLB	1607.	1698.	1529.
1948.31	1468.	1362.	1367.	OFF	1566.	1581.	1497.
1978.14	1423.	1317.	1315.	OFF	1519.	1463.	1458.
2007.99	1371.	1271.	1269.	OFF	1466.	1338.	1414.
2037.84	1313.	1221.	1215.	OFF	1401.	1212.	1361.
2067.69	1239.	1155.	1152.	OFF	1320.	1083.	1296.
2097.53	1145.	1081.	1078.	OFF	1223.	957.0	1220.
2127.36	1054.	1004.	1005.	OFF	1112.	843.3	1134.
2157.21	970.7	933.3	935.1	OFF	998.5	733.9	1045.
2187.06	900.2	872.7	871.9	OFF	898.1	642.3	964.8
2216.91	839.1	821.9	818.4	OFF	809.2	568.5	889.3
2246.75	788.2	778.8	772.6	OFF	735.6	503.4	823.1

CALC	08/22/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Reynolds	9/7/61			FWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 04
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol. II

02-8103

PAGE 16.02

3-57

US 5553 7450 (WAS BAC 1745 A-R1) 2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-20, T-21, T-22, & T-23 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-56 - 3-57
C-3M, C-5M, T-16, *T-24 T-23	3-58 - 3-59
T-17, T-18, T-19, *T-20, *T-21, T-22, *T-23	3-60 - 3-61

*T-20, T-21, & T-24 -- Bad Thermocouples

*T-23 computed correctly on pages 1.01 & 2.01

CALC	Reynolds	9/6/61	REVISED	DATE
CHECK	Stapp	9/7/61		
APPD				
APPD				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 05

BOEING AIRPLANE COMPANY

Vol. II

PAGE 3-55

TIME SEC.	T-2 T-10	T-2 T-11	T-6 C-[illegible]	T-3 T-12	T-3 T-13	T-[illegible] T-14	T-4 T-15
	DEGREES FAHRENHEIT						
.02	108.6	108.7	108.7	125.2	125.3	10[illegible].6	125.2
5.99	150.0	150.0	150.0	150.0	150.0	170.8	198.3
11.95	302.2	315.8	342.7	343.9	315.0	267.7	308.8
17.92	367.9	396.6	419.7	454.9	416.5	353.7	384.9
23.89	425.8	454.4	483.3	553.5	510.5	397.0	442.7
29.86	501.1	541.1	593.2	657.8	602.3	466.6	517.8
35.82	553.3	599.0	651.7	737.0	675.7	536.1	592.9
41.79	615.4	662.2	720.1	805.3	738.5	588.2	656.7
47.76	689.3	741.2	819.1	910.4	831.1	647.3	725.1
53.73	763.1	814.2	894.1	1005.	920.5	700.1	793.5
59.69	815.0	894.1	969.0	1092.	1014.	779.2	873.7
65.66	860.0	944.0	1037.	1172.	1081.	865.4	978.5
71.63	925.0	999.0	1114.	1241.	1152.	935.4	1051.
77.60	985.1	1071.	1179.	1314.	1212.	985.5	1104.
83.57	1053.	1147.	1258.	1399.	1289.	1063.	1193.
89.54	1120.	1198.	1326.	1470.	1352.	1134.	1262.
95.51	1185.	1262.	1392.	1538.	1413.	1181.	1325.
101.48	1246.	1317.	1463.	1598.	1475.	1241.	1374.
107.45	1296.	1366.	1519.	1665.	1535.	1305.	1449.
113.42	1354.	1437.	1583.	1733.	1597.	1368.	1510.
119.39	1407.	1489.	1650.	1800.	1660.	1430.	1569.
134.30	1546.	1620.	1795.	1937.	1790.	1577.	1729.
149.24	1681.	1751.	1934.	2065.	1930.	1712.	1875.
164.15	1807.	1882.	2077.	2197.	2058.	1848.	2022.
179.08	1940.	2004.	2221.	2329.	2173.	1987.	2158.
194.00	2068.	2163.	2360.	2465.	2297.	2123.	2297.
208.91	2149.	2259.	2461.	2558.	2389.	2210.	2409.
223.85	2243.	2349.	2535.	2625.	2447.	2290.	2487.
238.76	2305.	2411.	2605.	2687.	2509.	2364.	2557.
253.69	2270.	2376.	2573.	2679.	2501.	2263.	2506.
268.61	2394.	2504.	2698.	2781.	2602.	2434.	2674.
270.59	2402.	2519.	2706.	2785.	2605.	2450.	2689.
270.56	2386.	2488.	2683.	2785.	2602.	2395.	2654.
282.53	2355.	2469.	2683.	2777.	2605.	2380.	2631.
288.50	2441.	2562.	2757.	2824.	2648.	2481.	2713.
294.47	2390.	2515.	2718.	2812.	2644.	2415.	2670.
300.44	2421.	2539.	2733.	2828.	2656.	2446.	2681.
306.41	2437.	2554.	2753.	2828.	2648.	2469.	2701.
312.38	2429.	2546.	2755.	2828.	2644.	2477.	2705.
318.35	2429.	2550.	2737.	2816.	2621.	2477.	2713.

			REVISED	DATE
CALC	08/22/1			
CHECK	Slagle	8/24/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 05

THE BOEING COMPANY

Vol. II

PAGE 1-[illegible]

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7-4
7-15

2248.							2 19.
2300.2							2716.
2332.21							2659.
2342.23							2406.
2348.27				273.			2623.
2354.17	2344.	2316.		2301.		2	2596.
2300.13	2317.	2311.	239	2279.		2	2549.
2350.0						2250.	2491.
2354.3	2317.	2		2 59.		2202.	2409.
2408.91	2385.			2 73.		2104.	2501.
2429.81				2329.		1975.	2131.
2434.78				2202.		1940.	2054.
2409.61				2089.	915.	878	2021.
2358.41				2 0		1	1953.
2379.24				2			1924.
2390.42				2	1927.	1855.		
2387.15					1948.			
2					1943.			
2384.				2 39.	1924.			
2324.12				2 20.	1850.			
2389.01				2 2		1870.	1846.	
				2 2			12	
2380.				2			1	
2381.8				2				

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[illegible] 2017
SPEC. [illegible]

[illegible] COMPANY

[illegible] ERACT NO.

TIME SEC					
[illegible]	[illegible]	[illegible]	[illegible]	EDT	[illegible].6
[illegible]	[illegible]	[illegible]	[illegible]	EDTL	[illegible]
5.97	[illegible]	[illegible]	[illegible]	BDTL	[illegible]
1.95	[illegible]	[illegible]	[illegible]	BDTL	317.1
17.92	[illegible]	[illegible]	[illegible]	BDTL	264.1
23.88	[illegible]	[illegible]	[illegible]	BDTL	344.8
29.84	501.7	[illegible]	[illegible]	BDTL	364.6
35.81	594.6	[illegible]	[illegible]	BDTL	391.8
41.77	683.4	[illegible]	[illegible]	BDTL	328.1
47.73	[illegible]	[illegible]	[illegible]	BDTL	228.6
53.70	885.2	[illegible]	[illegible]	BDTL	328.8
59.66	8[illegible]	[illegible]	[illegible]	BDTL	3[illegible].6
65.62	946.[illegible]	[illegible]	[illegible]	BDTL	[illegible]
71.59	1003.[illegible]	[illegible]	[illegible]	BDTL	347.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
83.51	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
89.54	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].7
95.50	1275.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
101.46	[illegible]	[illegible]	[illegible]	GDTL	[illegible]
107.43	[illegible]	[illegible]	[illegible]	BDTL	364.0
113.39	[illegible]	[illegible]	[illegible]	BDTL	396.8
119.36	[illegible]	[illegible]	[illegible]	GDTL	[illegible]
125.32	1703.[illegible]	[illegible]	[illegible]	BDTL	45.[illegible]
131.30	1[illegible]	[illegible]	[illegible]	BDTL	511.[illegible]
137.24	1771.[illegible]	[illegible]	[illegible]	BDTL	391.[illegible]
143.21	1827.[illegible]	[illegible]	[illegible]	BDTL	660.[illegible]
149.17	2030.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
155.14	2104.[illegible]	[illegible]	[illegible]	BDTL	756.[illegible]
161.10	2165.[illegible]	[illegible]	[illegible]	BDTL	837.[illegible]
167.07	2239.[illegible]	[illegible]	[illegible]	BDTL	763.[illegible]
173.03	2304.[illegible]	[illegible]	[illegible]	BDTL	2088.[illegible]
179.00	2364.[illegible]	[illegible]	[illegible]	BDTL	2367.[illegible]
184.96	2406.[illegible]	[illegible]	[illegible]	BDTL	1256.[illegible]
190.93	2460.[illegible]	[illegible]	[illegible]	BDTL	1294.[illegible]
196.89	2501.[illegible]	[illegible]	[illegible]	BDTL	1219.[illegible]
202.86	2564.[illegible]	[illegible]	[illegible]	BDTL	1230.[illegible]
208.82	2624.[illegible]	[illegible]	[illegible]	BDTL	1353.[illegible]
214.79	2655.[illegible]	[illegible]	[illegible]	BDTL	1392.[illegible]
220.75	2697.[illegible]	[illegible]	[illegible]	BDTL	1422.[illegible]
226.72	2758.[illegible]	[illegible]	[illegible]	BDTL	1449.[illegible]
232.68	2794.[illegible]	[illegible]	[illegible]	BDTL	1477.[illegible]
238.65	2851.[illegible]	[illegible]	[illegible]	BDTL	1499.[illegible]
244.61	2914.[illegible]	[illegible]	[illegible]	BDTL	[illegible]

SPEC. 0341
RUN 03

BOEING COMPANY

CONTRACT NO.

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TIME SEC.					
324.32	[illegible]	[illegible]	1931.	BUTL	[illegible]
330.24	[illegible]	[illegible]	2031.	BUTL	[illegible]
336.26	[illegible]	[illegible]	2051.	BUTL	[illegible]
342.23	[illegible]	[illegible]	2635.	BUTL	1500.
348.20	2963.	[illegible]	2610.	BUTL	1599.
356.27	2455.	2060.	2504.	BUTL	1611.
360.12	2509.	2645.	2588.	BUTL	[illegible]
370.05	2532.	[illegible]	2522.	BUTL	1442.
376.97	[illegible]	[illegible]	2460.	BUTL	1453.
408.90	[illegible]	2507.	2274.	BUTL	1477.
414.83	2040.	2345.	2242.	BUTL	1666.
434.76	1899.	2107.	2114.	BUTL	[illegible]
446.66	[illegible]	1903.	[illegible]	BUTL	1625.
454.58	[illegible]	[illegible]	1634	BUTL	[illegible]
479.51	1984.	1695.	[illegible]	BUTL	1164.
496.42	1913.	1895.	1994.	BUTL	[illegible]
504.35	1178.	[illegible]	1907.	BUTL	[illegible]
526.27	[illegible]	[illegible]	[illegible]	BUTL	1438.
534.19	936.1	906.8	1083.	BUTL	1349.
554.12	804.1	759.2	926.7	BUTL	1334.
569.03	445.9	371.6	778.7	BUTL	1264.
583.96	391.5	422.3	647.9	BUTL	1230.
598.88	350.3	351.0	542.3	BUTL	1177.
601.87	323.3	330.4	524.9	BUTL	1165.

DRN	08[illegible]		DATE
CHKD	[illegible]		
APR			
APR			

LEAD No. CODE TEST No. [illegible]
SPEC. [illegible]
THE BOEING COMPANY

CONTRACT NO.

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	T-17	T-	T-	T-20	T-21	T-	T-	T-25
				DEGREES FAHRENHEIT				
.00	[illegible]	423.6	40[illegible]		950.1	[illegible].3		76.00
5.99	[illegible]	425.6	397.9		949.3	[illegible].7		75.00
11.95	[illegible]	423.6	395.2		949.8	212.3		75.00
17.92	394.4	421.0	392.6		949.8	220.1		74.00
23.89	392.4	418.3	392.6		929.0	207.8		73.00
29.86	389.8	418.3	389.9		929.0	260.8		73.00
35.82	389.8	415.7	389.9		929.0	256.4		72.00
41.79	387.1	415.7	387.2		929.0	274.5		72.00
47.76	392.4	415.7	389.9		955.8	298.6		72.00
53.73	395.1	418.3	389.9		950.1	328.3		72.00
59.69	397.7	421.0	389.9		983.1	363.4		73.00
65.66	405.7	423.6	392.6		1017.	400.8		73.00
71.63	411.0	429.9	397.9		1031.	440.8		74.00
77.60	419.0	434.2	400.6		1093.	488.4		75.00
83.57	429.7	444.9	408.5		1152.	555.6		77.00
89.54	445.6	457.8	419.2		1213.	569.8		79.00
95.51	461.6	466.1	429.8		1287.	645.8		82.00
101.48	480.0	481.8	445.8		1356.	704.5		83.00
107.45	503.0	500.1	459.1		1438.	765.6		89.00
113.42	529.7	523.6	480.2		1520.	831.9		94.00
119.39	558.5	549.7	503.8		1609.	900.7		99.00
134.30	634.9	621.0	569.0		1848.	1072.		115.0
149.24	729.1	709.9	653.0		2128.	1247.		137.0
164.15	838.5	814.0	752.4		2431.	1424.		165.0
179.08	952.4	922.8	859.3		BUTL	1597.		196.0
194.00	1068.	1036.	970.5		BUTL	1768.		232.0
208.91	1182.	1139.	1084.		BUTL	1919.		274.0
223.85	1279.	1233.	1183.		BUTL	2044.		314.0
238.76	1372.	1314.	1269.		BUTL	2148.		355.0
253.69	1451.	1374.	1342.		BUTL	2172.		395.0
268.61	1515.	1426.	1402.		BUTL	2249.		430.0
270.59	1524.	1432.	1412.		BUTL	2264.		434.0
276.56	1545.	1455.	1436.		BUTL	2285.		447.0
282.53	1563.	1471.	1457.		BUTL	2291.		459.0
288.50	1584.	1492.	1478.		BUTL	2324.		472.0
294.47	1605.	1510.	1499.		BUTL	2341.		485.0
300.44	1626.	1526.	1517.		BUTL	2356.		495.0
306.41	1644.	1544.	1535.		BUTL	2380.		505.0
312.38	1663.	1562.	1556.		BUTL	2395.		516.0
318.35	1678.	1575.	1569.		BUTL	2410.		524.0

CALC	08/22/63		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Stagg	8/24/63			EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 05
APR					THE BOEING COMPANY

Vol. II

PAGE 1 of 02

CONTRACT NO.

62

U6 5553 7450 (WAS BAC 1745 A-81)

9/3/63

2-5000

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TIME SEC.	T-19	T-20	T-21	T-22	T-23
	DEGREES FAHRENHEIT				
324.36	1529.	1588.	BUTL	2477.	533.0
330.24	1602.	1601.	BUTL	2426.	540.0
336.20	1616.	1614.	BUTL	2426.	549.0
342.23	1627.	1627.	BUTL	2426.	555.0
348.20	1638.	1640.	BUTL	2423.	562.0
354.17	1643.	1648.	BUTL	2414.	568.0
360.13	1648.	1653.	BUTL	2404.	572.0
375.05	1649.	1661.	BUTL	2374.	581.0
389.97	1643.	1661.	BUTL	2352.	588.0
404.90	1632.	1648.	BUTL	2282.	584.0
419.81	1707.	1622.	BUTL	2204.	581.0
434.74	1658.	1588.	BUTL	2121.	581.0
449.66	1629.	1549.	BUTL	2027.	572.0
464.58	1584.	1505.	BUTL	1933.	568.0
479.51	1534.	1458.	BUTL	1835.	548.0
494.42	1485.	1408.	BUTL	1737.	526.0
509.35	1427.	1359.	BUTL	1641.	520.0
524.27	1362.	1296.	BUTL	1544.	501.0
539.19	1294.	1238.	BUTL	1442.	484.0
554.12	1228.	1177.	BUTL	1330.	461.0
569.03	1167.	1119.	BUTL	1219.	441.0
583.96	1108.	1063.	BUTL	1115.	420.0
598.88	1053.	1013.	BUTL	1022.	399.0
601.87	1040.	1006.	BUTL	1004.	396.0

			REVISED	DATE
CALC				
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol. II

PAGE 2.02

CONTRACT NO.

3-64

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-20, T-21, T-22, & T-23 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-63 - 3-64
C-3M, C-5M, T-16, *T-24 T-23	3-65 - 3-66
T-17, T-18, T-19, *T-20, *T-21, T-22, *T-23	3-67 - 3-68

*T-20, T-21, & T-24 -- Bad Thermocouples

*T-23 computed correctly on pages 3.01 & 4.01

CALC	Reynolds	9/6/61	REVISED	DATE
CHECK	Stapp	9/7/61		
APPD				
APPD				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 06

BOEING AIRPLANE COMPANY

Vol. II

3-67

BAC 973 D-R3

2-7000

9/3/63

TIME SEC.	T-2 T-10	T-8 T-11	T-7 C*	S-3 T-12	T-13 T-13	S-4 T-14	T-4 T-15
	DEGREES FAHRENHEIT						
.01	103.6	117.0	108.7	133.4	133.5	3[illegible].6	125.2
5.98	1[illegible]7.7	164.5	177.6	198.5	191.3	161.7	150.0
11.95	215.4	215.5	322.4	344.0	301.6	280.0	246.6
17.92	3[illegible].5	384.7	396.2	449.4	407.6	350.8	355.8
23.89	420.2	448.2	477.0	542.1	505.6	408.5	448.1
29.86	507.2	546.3	580.9	652.9	600.6	501.2	546.3
35.82	590.2	598.3	695.1	732.1	671.6	547.5	619.4
41.79	615.7	682.5	729.7	855.8	771.4	604.9	677.2
47.76	684.3	761.4	818.1	925.9	867.5	668.2	750.8
53.73	758.2	833.1	902.8	1015.	952.2	765.1	838.0
59.69	825.4	903.0	972.6	1092.	1051.	815.0	902.9
65.66	880.5	952.8	1050.	1177.	1097.	905.1	997.6
71.63	955.8	1017.	1112.	1247.	1165.	960.1	1060.
77.60	1010.	1089.	1191.	1335.	1246.	1019.	1122.
83.56	1058.	1150.	1256.	1395.	1305.	1082.	1196.
89.53	1121.	1206.	1324.	1462.	1372.	1157.	1274.
95.50	1181.	1274.	1395.	1535.	1438.	1199.	1319.
101.47	1240.	1347.	1465.	1603.	1500.	1275.	1391.
107.44	1305.	1395.	1517.	1670.	1563.	1327.	1457.
113.41	1360.	1466.	1585.	1738.	1626.	1385.	1517.
119.38	1421.	1522.	1648.	1789.	1678.	1438.	1572.
134.30	1556.	1644.	1803.	1930.	1810.	1593.	1732.
149.23	1670.	1770.	1939.	2058.	1949.	1732.	1883.
164.14	1812.	1905.	2078.	2198.	2075.	1864.	2032.
179.08	1945.	2030.	2214.	2323.	2193.	2006.	2179.
193.99	2085.	2187.	2372.	2459.	2317.	2138.	2314.
208.91	2160.	2280.	2450.	2540.	2398.	2227.	2411.
223.84	2252.	2365.	2531.	2611.	2468.	2320.	2488.
238.75	2322.	2431.	2605.	2681.	2533.	2382.	2566.
253.69	2395.	2508.	2675.	2755.	2595.	2460.	2628.
268.60	2477.	2586.	2753.	2810.	2650.	2538.	2710.
270.59	2473.	2570.	2749.	2810.	2646.	2553.	2718.
276.56	2531.	2628.	2799.	2855.	2685.	2584.	2755.
282.52	2543.	2644.	2823.	2873.	2700.	2604.	2780.
288.49	2582.	2683.	2854.	2904.	2724.	2647.	2815.
294.46	2602.	2699.	2869.	2923.	2743.	2653.	2838.
300.43	2543.	2644.	2819.	2912.	2748.	2596.	2780.
306.40	2500.	2605.	2784.	2845.	2673.	2604.	2784.
312.37	2531.	2640.	2823.	2873.	2700.	2600.	2792.
318.34	2473.	2597.	2780.	2834.	2681.	2546.	2701.

CHK			REVISED	DATE
ENGR				
APR				
APP				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 06
THE BOEING COMPANY

CONTRACT NO.

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TIME SEC.	T-2 T-10	T-2 T-11	T-6 T-4	T-3 T-12	T-3 T-13	T-3 T-14	T-4 T-15
			DEGREES FAHRENHEIT				
324.31	2446.	2570.	2757.	2834.	2605.	25[illegible].	2745.
330.28	2392.	2524.	2710.	2798.	2611.	2472.	2702.
336.25	2330.	2512.	2694.	2783.	2599.	2448.	2679.
342.22	2349.	2466.	2063.	2751.	2568.	2417.	2648.
348.19	2333.	2458.	2636.	2732.	2553.	2406.	2628.
354.16	2302.	2423.	2605.	2701.	2526.	2371.	2585.
360.13	2271.	2388.	2566.	2677.	2491.	2324.	2554.
375.04	2213.	2318.	2504.	2614.	2425.	2266.	2485.
389.97	2158.	2249.	2426.	2544.	2367.	2168.	2407.
404.89	2054.	2140.	2318.	2447.	2274.	2072.	2295.
419.81	1941.	2009.	2171.	2319.	2154.	1963.	2167.
434.74	1832.	1891.	2036.	2194.	2027.	1855.	2024.
449.65	1670.	1740.	1891.	2058.	1902.	1698.	1883.
464.58	1522.	1606.	1749.	1934.	1790.	1572.	1740.
479.50	1386.	1457.	1589.	1780.	1651.	1434.	1580.
494.42	1260.	1297.	1430.	1620.	1508.	1282.	1417.
509.35	1121.	1164.	1265.	1466.	1359.	1120.	1261.
524.26	935.6	1003.	1088.	1279.	1205.	975.1	1103.
539.19	768.8	833.1	907.8	1111.	1040.	815.0	932.8
554.11	615.7	666.7	724.5	935.9	887.4	641.8	771.8
569.03	478.2	511.7	552.0	763.8	724.1	506.9	624.6
583.96	385.5	402.0	425.0	610.7	597.9	408.5	505.8
598.87	309.3	322.5	343.1	495.8	494.1	343.8	430.8
601.87	302.3	308.7	329.3	472.6	471.0	330.8	425.0

			REVISED	DATE
CALC	[illegible]			
CHECK	[illegible]	3/24/71		
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05517 SPEC. 0341
COND. NO. 02 RUN 06
THE BOEING COMPANY

Vol. II

CONTRACT NO.

PAGE [illegible]

16-0553 7450 (WAS BAC 1748 A-R1)

2-5030

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TIME SEC.	3-6 3-3M	3-7 C-L*	3-8 T-16	7-5 T-24	8-7 T-23
	--------DEGREES FAHRENHEIT--------				DEG. F
.01	1[illegible]3.5	108.5	156.9	BDTL	363.
5.98	183.9	150.0	163.9	BDTL	360
11.95	254.0	344.1	198.5	BDTL	358
17.92	302.5	437.9	247.1	BDTL	358
23.89	426.3	495.9	295.6	BDTL	356
29.86	513.3	610.9	356.7	BDTL	356
35.82	583.0	700.7	420.5	BDTL	353
41.79	663.7	753.5	490.1	BDTL	353
47.76	721.8	846.1	565.5	BDTL	353
53.73	795.8	951.3	653.1	BDTL	353
59.69	866.2	991.4	727.1	BDTL	353
65.66	926.3	1093.	816.0	BDTL	356
71.63	991.3	1159.	896.2	BDTL	358
77.60	1078.	1229.	981.4	BDTL	363
83.56	1145.	1297.	1059.	BDTL	366
89.53	1201.	1374.	1145.	BDTL	371
95.50	1270.	1431.	1424.	BDTL	379
101.47	1338.	1506.	1306.	BDTL	390
107.44	1405.	1561.	1378.	BDTL	401
113.41	1462.	1641.	1459.	BDTL	411
119.38	1510.	1688.	1523.	BDTL	633
134.30	1633.	1862.	1696.	BDTL	472
149.23	1793.	1997.	1862.	BDTL	530
164.14	1911.	2141.	2016.	BDTL	600
179.08	2032.	2292.	2164.	BDTL	683
193.99	2164.	2436.	2304.	BDTL	774
208.91	2254.	2526.	2417.	BDTL	876
223.84	2320.	2612.	2503.	BDTL	979
238.75	2405.	2690.	2580.	BDTL	1083
253.69	2491.	2764.	2655.	BDTL	1176
268.60	2561.	2843.	2725.	BDTL	1265
270.59	2549.	2854.	2737.	BDTL	1277
278.56	2600.	2890.	2764.	BDTL	1313
282.52	2616.	2917.	2792.	BDTL	1347
288.49	2655.	2952.	2823.	BDTL	1380
294.46	2682.	2972.	2849.	BDTL	1414
300.43	2698.	2639.	2764.	BDTL	1445
306.40	2670.	2639.	2670.	BDTL	1474
312.37	2635.	2890.	2745.	BDTL	1503
318.34	2608.	2890.	2729.	BDTL	1526

			REVISED	DATE
CALC	08/22/11			
CHECK	Stapp	8/24/11		
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 06

THE BOEING COMPANY

Vol. II

02-11-P5
PAGE 3 of 51

3-65

CONTRACT NO.

UB 5533 7450 (WAB BAC 1745 A-31)
2-5000
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TIME SEC.	2-6 2-3M	2-7 C-51	3-5 T-10	7-5 T-24		3-7 T-23 DEG. F
			------DEGREES FAHRENHEIT------			
324.31	2584.	2850.	2094.	BDTL		1547
330.28	2549.	2815.	2078.	BDTL		1571
336.25	2534.	2788.	2055.	BDTL		1590
342.22	2495.	2749.	2027.	BDTL		1609
348.19	2471.	2717.	2000.	BDTL		1625
354.16	2436.	2678.	2580.	BDTL		1638
360.13	2398.	2655.	2553.	BDTL		1651
375.04	2335.	2565.	2499.	BDTL		1670
389.97	2258.	2483.	2429.	BDTL		1681
404.89	2164.	2378.	2355.	BDTL		1683
419.81	2024.	2230.	2242.	BDTL		1675
434.74	1891.	2086.	2125.	BDTL		1662
449.65	1764.	1946.	2001.	BDTL		1637
464.58	1625.	1797.	1870.	BDTL		1603
479.50	1462.	1641.	1730.	BDTL		1566
494.42	1325.	1489.	1595.	BDTL		1526
509.35	1173.	1293.	1431.	BDTL		1484
524.26	1011.	1107.	1270.	BDTL		1437
539.19	851.1	941.3	1117.	BDTL		1383
554.11	679.6	721.8	951.3	BDTL		1331
569.03	519.1	530.7	795.8	BDTL		1277
583.96	403.1	385.7	669.0	BDTL		1227
598.87	344.1	295.6	577.1	BDTL		1176
601.87	330.2	281.7	553.9	BDTL		1163

			REVISED	DATE
CALC	08/22/11			
CHECK	[signature]	8/24/11		
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 06

THE BOEING COMPANY

CONTRACT NO.

Vol. II

D2-80085

PAGE 4.01

3-66

68

U6 5553 7450 (WAS BAC 1745 A-R1)

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TIME SEC.	3-4 T-17	4-5 T-18	8-5 T-19	T-20	8-6 T-21	4-7 T-22	8-7 T-23
	DEGREES FAHRENHEIT						
.01	408.4	436.9	422.0		982.5	212.3	81.00
5.98	405.7	431.6	419.4		975.7	209.7	80.00
11.95	405.7	434.2	416.7		968.9	214.9	79.00
17.92	403.1	428.9	416.7		962.2	222.7	79.00
23.89	400.4	428.9	411.4		955.4	233.1	78.00
29.86	400.4	426.3	411.4		955.4	246.0	78.00
35.82	397.7	426.3	411.4		948.7	264.2	77.00
41.79	400.4	426.3	411.4		955.4	285.2	77.00
47.76	397.7	426.3	411.4		968.9	309.5	77.00
53.73	400.4	426.3	411.4		989.2	339.2	77.00
59.69	405.7	431.6	416.7		1009.	371.5	77.00
65.66	411.0	436.9	422.0		1043.	411.5	78.00
71.63	421.7	442.2	430.0		1084.	451.5	79.00
77.60	429.7	452.8	438.0		1124.	496.4	81.00
83.56	445.6	463.4	448.6		1178.	540.9	82.00
89.53	458.9	474.0	462.0		1239.	592.4	84.00
95.50	480.0	489.6	475.2		1307.	646.0	87.00
101.47	501.0	507.9	490.9		1376.	702.1	91.00
107.44	524.5	528.8	511.9		1458.	763.3	95.00
113.41	550.7	552.3	532.8		1546.	827.0	99.00
119.38	578.9	577.9	559.0		1634.	895.9	106.0
134.30	660.4	654.0	627.8		1861.	1065.	122.0
149.23	754.5	742.9	711.9		2103.	1242.	144.0
164.14	861.4	847.0	813.9		2476.	1410.	171.0
179.08	975.0	958.0	918.1		BOTL	1587.	203.0
193.99	1091.	1066.	1026.		BOTL	1757.	239.0
208.91	1200.	1169.	1135.		BOTL	1905.	279.0
223.84	1299.	1258.	1229.		BOTL	2030.	320.0
238.75	1391.	1340.	1313.		BOTL	2139.	361.0
253.69	1469.	1413.	1392.		BOTL	2241.	398.0
268.60	1545.	1479.	1463.		BOTL	2330.	433.0
270.59	1553.	1486.	1471.		BOTL	2342.	438.0
276.56	1579.	1510.	1494.		BOTL	2375.	452.0
282.52	1605.	1536.	1523.		BOTL	2411.	465.0
288.49	1631.	1560.	1549.		BOTL	OFF	478.0
294.46	1657.	1580.	1573.		BOTL	OFF	491.0
300.43	1678.	1601.	1594.		BOTL	OFF	503.0
306.40	1694.	1614.	1609.		BOTL	OFF	514.0
312.37	1713.	1630.	1628.		BOTL	BOTL	525.0
318.34	1729.	1643.	1641.		BOTL	OFF	534.0

			REVISED	DATE
CALC	08/22/1			
CHECK	Stapp	8/24/1		
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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 06

THE BOEING COMPANY

Vol. II

D2-81185

PAGE 5.02

3-67

2-5000

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TIME SEC.	T-4 T-17	T-5 T-18	T-6 T-19	T-20	T-21	T-7 T-22	T-8 T-23
	DEGREES FAHRENHEIT						
324.31	1740.	1653.	1654.		BDTL	OFF	542.0
330.28	1751.	1661.	1665.		BDTL	OFF	551.0
336.25	1757.	1669.	1675.		BDTL	OFF	558.0
342.22	1762.	1672.	1680.		BDTL	OFF	565.0
348.19	1768.	1677.	1688.		BDTL	OFF	571.0
354.16	1768.	1680.	1693.		BDTL	OFF	576.0
360.13	1773.	1682.	1696.		BDTL	OFF	581.0
375.04	1768.	1680.	1696.		BDTL	OFF	588.0
389.97	1759.	1672.	1691.		BDTL	OFF	592.0
404.89	1746.	1659.	1680.		BDTL	OFF	595.0
419.81	1718.	1635.	1654.		BDTL	OFF	590.0
434.74	1684.	1604.	1620.		BDTL	OFF	583.0
449.65	1642.	1562.	1581.		BDTL	OFF	576.0
464.58	1589.	1515.	1536.		BDTL	OFF	563.0
479.50	1537.	1466.	1486.		BDTL	OFF	549.0
494.42	1485.	1419.	1439.		BDTL	OFF	534.0
509.35	1430.	1366.	1387.		BDTL	OFF	518.0
524.26	1364.	1304.	1327.		BDTL	OFF	500.0
539.19	1296.	1240.	1265.		BDTL	OFF	479.0
554.11	1228.	1179.	1204.		BDTL	OFF	459.0
569.03	1167.	1119.	1145.		BDTL	OFF	438.0
583.96	1108.	1066.	1092.		BDTL	OFF	418.0
598.87	1053.	1018.	1044.		BDTL	OFF	398.0
001.87	1040.	1008.	1036.		BDTL	OFF	393.0

			REVISED	DATE
CALC	08/22/11			
CHECK	Stepp	8/24/11		
APR				
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CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 06
THE BOEING COMPANY

Vol. II.
D2-5445
PAGE 4.02
3-68

US 5553 7450 (WAS BAC 1745 A-R1)
2-8000
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TEMPLATE DATA

TOLERANCE FOR THERMOCOUPLES-- T-17, T-18, T-19, T-20, T-21, *T-22, T-23 = ±45 °F

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ± 165 °F

THERMOCOUPLE NO	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-70 - 3-74
C-3M, *C-5M, T-16, T-24	13075--53079
T-17, T-18, T-19, T-20, T-21, *T-22, T-23	3-80 - 3-84

* C-5M, & T-22 -- Bad Thermocouples

CALC	STOPP 10/16/1	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK				EWA NO. 05617 SPEC. 0341
APR				COND. NO. 02 RUN 01
APR				THE BOEING COMPANY
CONTRACT NO.				

Vol. II

PAGE 3-69

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TIME SEC.	7-2 T-10	7-4 T-11	7-6 C-4	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
89.98-	[illegible]0	345.9	381.1	440.5	422.4	[illegible]0	370.2
75.06-	[illegible]0	345.9	386.9	452.2	428.2	[illegible]0	370.2
60.14-	[illegible]0	381.7	381.1	487.4	457.4	290.1	393.6
45.21-	[illegible]0	364.2	416.1	481.5	463.3	304.1	417.1
30.30-	311.0	370.0	416.1	487.4	457.4	297.1	417.1
15.37-	339.0	393.5	445.3	528.4	498.4	325.1	440.5
-.45-	339.0	387.6	451.1	516.7	498.4	332.1	452.2
14.47	339.0	393.5	451.1	528.4	504.2	332.1	464.0
29.40	332.0	393.5	456.9	528.4	498.4	339.1	458.1
44.31	339.0	399.3	468.6	534.3	510.1	339.1	469.8
59.24	346.0	405.2	468.6	546.0	521.8	339.1	475.7
74.16	339.0	405.2	462.8	540.1	527.6	346.1	475.7
89.08	346.0	399.3	468.6	546.0	515.9	339.1	475.7
104.01	370.1	428.6	496.1	569.4	556.8	352.6	487.4
118.92	364.3	410.9	492.0	563.6	545.1	352.6	499.1
133.85	370.1	428.6	492.0	575.3	551.0	364.3	499.1
148.77	417.0	481.3	532.8	636.2	613.9	381.9	516.7
150.76	417.0	487.1	544.5	646.9	619.3	387.7	534.3
156.72	516.6	618.6	666.3	753.6	731.1	440.5	598.8
162.69	620.1	729.5	788.6	887.6	845.7	534.3	727.0
168.68	721.5	848.6	910.2	1018.	961.9	592.9	775.0
174.63	806.5	947.8	1015.	1130.	1060.	673.5	877.5
180.60	857.1	993.3	1093.	1200.	1118.	705.5	928.2
186.57	948.2	1100.	1201.	1312.	1212.	785.6	1023.
192.54	1028.	1181.	1289.	1415.	1296.	867.3	1120.
198.51	1096.	1256.	1362.	1500.	1368.	958.4	1219.
204.48	1233.	1406.	1491.	1645.	1519.	1067.	1316.
210.45	1339.	1508.	1606.	1752.	1626.	1153.	1420.
216.42	1415.	1602.	1696.	1835.	1698.	1280.	1539.
222.39	1547.	1721.	1834.	1965.	1828.	1389.	1663.
228.36	1645.	1814.	1935.	2055.	1910.	1478.	1752.
234.33	1735.	1904.	2037.	2149.	1997.	1577.	1856.
240.30	1847.	2011.	2143.	2244.	2095.	1680.	1965.
246.27	1937.	2093.	2237.	2342.	2185.	1748.	2032.
252.24	2035.	2191.	2342.	2432.	2279.	1803.	2094.
258.20	2118.	2278.	2436.	2515.	2361.	1868.	2181.
264.17	2231.	2388.	2557.	2613.	2475.	1921.	2252.
270.14	2271.	2431.	2616.	2657.	2530.	1945.	2311.
276.11	2294.	2446.	2644.	2680.	2553.	1941.	2338.
291.03	2338.	2486.	2691.	2728.	2601.	1945.	2397.

			REVISED	DATE
CALC	10/10/1			
CHECK	[illegible]	10/14/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

D2-80065

PAGE 3-70

CONTRACT NO.

72

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TIME SEC.	-2 10	[illegible]	7-[illegible] C-[illegible]	3-3 T-12	[illegible]-3 [illegible]-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
866.02	1987.	2113.	2338.	2377.	2208.	1273.	1803.
868.02	1968.	2140.	2370.	2409.	2240.	1309.	1840.
870.00	1994.	2160.	2401.	2432.	2267.	1348.	1876.
871.99	2031.	2195.	2432.	2472.	2302.	1357.	1876.
873.99	2051.	2215.	2452.	2491.	2326.	1395.	1901.
875.97	2074.	2242.	2475.	2511.	2349.	1406.	1921.
877.95	2094.	2250.	2495.	2531.	2369.	1406.	1921.
879.95	2133.	2289.	2534.	2566.	2404.	1429.	1937.
881.94	2140.	2309.	2553.	2586.	2424.	1442.	1957.
883.92	2165.	2333.	2577.	2605.	2444.	1460.	1981.
885.92	2192.	2356.	2597.	2633.	2463.	1478.	2004.
887.91	2204.	2364.	2612.	2645.	2471.	1469.	2000.
889.89	2220.	2368.	2612.	2649.	2483.	1465.	1996.
891.89	2235.	2395.	2628.	2665.	2502.	1473.	2012.
893.88	2251.	2407.	2636.	2677.	2514.	1478.	2016.
895.86	2259.	2415.	2648.	2688.	2526.	1478.	2020.
897.86	2267.	2423.	2652.	2696.	2530.	1465.	2016.
899.85	2279.	2439.	2660.	2704.	2542.	1473.	2016.
905.82	2294.	2439.	2671.	2720.	2557.	1482.	2020.
911.79	2298.	2446.	2668.	2716.	2549.	1473.	2012.
917.76	2251.	2395.	2628.	2677.	2502.	1460.	2008.
923.73	2243.	2388.	2624.	2673.	2498.	1473.	2012.
929.69	2196.	2352.	2601.	2629.	2471.	1469.	2016.
935.66	2153.	2305.	2565.	2593.	2428.	1482.	2028.
941.63	2141.	2305.	2546.	2582.	2408.	1451.	2000.
947.60	2145.	2305.	2546.	2590.	2420.	1451.	1996.
953.56	2173.	2341.	2573.	2605.	2444.	1456.	1992.
959.53	2149.	2305.	2546.	2582.	2412.	1433.	1981.
965.50	2133.	2274.	2518.	2562.	2404.	1406.	1957.
971.47	2114.	2270.	2495.	2542.	2385.	1389.	1937.
977.43	2070.	2219.	2456.	2507.	2346.	1366.	1929.
983.40	2023.	2172.	2413.	2464.	2302.	1348.	1901.
989.37	2015.	2156.	2401.	2456.	2298.	1353.	1893.
995.34	1996.	2148.	2401.	2444.	2287.	1335.	1876.
1001.31	1992.	2128.	2377.	2432.	2271.	1312.	1860.
1007.28	1992.	2140.	2381.	2432.	2283.	1312.	1864.
1013.25	1988.	2132.	2377.	2424.	2271.	1307.	1856.
1019.22	1972.	2113.	2358.	2417.	2255.	1284.	1832.
1049.07	1968.	2097.	2338.	2397.	2248.	1261.	1811.
1078.91	1933.	2070.	2303.	2358.	2212.	1261.	1803.

			REVISED	DATE
CALC	10/10/1			
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

D2-80035

PAGE 3-72

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

9/3/63

2-9000

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TIME SEC.	7-2 T-10	7-5 T-11	7-6 T-14	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
1108.73	1905.	2036.	2276.	2334.	2193.	1267.	1795.
1138.59	1946.	2073.	2311.	2365.	2216.	1268.	1815.
1168.44	1990.	2132.	2366.	2424.	2267.	1289.	1832.
1198.29	2047.	2199.	2420.	2479.	2330.	1353.	1897.
1228.13	2118.	2266.	2507.	2554.	2400.	1429.	1977.
1257.97	2161.	2313.	2557.	2605.	2447.	1509.	2071.
1287.81	2204.	2348.	2597.	2645.	2491.	1539.	2102.
1317.66	2204.	2352.	2605.	2645.	2491.	1539.	2102.
1347.51	2208.	2352.	2601.	2645.	2487.	1526.	2083.
1377.35	2192.	2344.	2589.	2629.	2475.	1534.	2094.
1407.19	2173.	2329.	2589.	2621.	2459.	1513.	2071.
1437.03	2168.	2340.	2585.	2629.	2467.	1526.	2071.
1440.03	2188.	2344.	2589.	2633.	2471.	1534.	2071.
1454.94	2345.	2482.	2683.	2740.	2624.	1815.	2334.
1469.87	2381.	2517.	2699.	2767.	2656.	1811.	2366.
1484.79	2381.	2521.	2703.	2764.	2648.	1811.	2362.
1499.70	2369.	2501.	2695.	2752.	2640.	1807.	2370.
1514.64	2373.	2513.	2703.	2756.	2644.	1811.	2377.
1529.55	2377.	2513.	2703.	2764.	2644.	1815.	2370.
1544.48	2373.	2505.	2699.	2760.	2644.	1807.	2370.
1559.40	2369.	2501.	2699.	2756.	2640.	1803.	2370.
1589.25	2365.	2505.	2703.	2764.	2644.	1803.	2373.
1619.09	2345.	2474.	2664.	2732.	2616.	1773.	2350.
1648.92	2326.	2450.	2656.	2708.	2593.	1756.	2330.
1678.77	2294.	2423.	2640.	2673.	2561.	1744.	2307.
1708.62	2271.	2384.	2585.	2649.	2538.	1692.	2267.
1738.47	2220.	2321.	2518.	2582.	2467.	1633.	2201.
1768.31	2129.	2207.	2420.	2479.	2369.	1530.	2118.
1798.14	2008.	2073.	2299.	2369.	2248.	1406.	2008.
1827.99	1888.	1940.	2154.	2224.	2110.	1275.	1860.
1857.84	1756.	1781.	2010.	2086.	1981.	1153.	1735.
1887.69	1615.	1636.	1854.	1953.	1853.	1018.	1581.
1917.53	1415.	1432.	1657.	1748.	1647.	867.3	1420.
1947.36	1252.	1228.	1447.	1560.	1489.	721.6	1233.
1977.21	1042.	973.1	1220.	1344.	1273.	563.6	1038.
2007.06	826.7	737.2	985.8	1111.	1055.	434.6	832.0
2036.91	581.1	498.9	719.5	842.0	794.9	318.1	657.6
2066.75	381.8	331.9	515.3	614.9	562.7	248.0	510.9
2096.58	290.0	255.0	404.4	493.2	451.6	199.0	434.7
2126.43	234.0	209.0	324.4	417.1	381.4	164.0	364.3

CALC	10/10/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2	Vol. II
CHECK					EWA NO. 05617 SPEC. 0341	
APR					COND. NO. 02 RUN 01	D2-84495
APR					THE BOEING COMPANY	PAGE 3-73
CONTRACT NO.						

U6 5353 7450 (WAS BAC 1745 A-71)

9/3/63

2-5000

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TIME SEC.	3-2 T-10	7-2 T-	7-6 C-	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
2156.2[illegible]	192.0	176.0	282.5	339.1	317.7	133.2	304.1
2186.1[illegible]	178.0	150.0	276.7	276.1	275.8	133.2	262.1
2215.47	1[illegible].0	141.6	198.8	255.0	247.8	116.5	234.0
2245.80	150.0	139.2	177.9	227.0	226.8	116.5	206.0

			REVISED	DATE
CALC	10/10/1			
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. IIE

D2-80085-5-00

PAGE 3-74

CONTRACT NO.

76.

U6 5553 7480 (WAS BAC 1748 A-RI)

9/3/68

2-5000

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TIME SEC.	T-6 T-3M (DEGREES FAHRENHEIT)	T-? T-?	T-5 T-24
89.98-	376.2	470.7	338.7
75.05-	393.8	482.5	358.1
60.14-	398.1	500.1	358.1
45.21-	429.0	511.9	399.0
30.30-	429.0	506.0	416.6
15.37-	452.5	558.9	440.0
.45-	458.4	558.9	445.8
14.47	470.1	570.7	463.4
29.40	470.1	558.9	475.1
44.31	476.0	576.6	486.8
59.24	487.7	594.2	504.3
74.16	476.0	588.3	510.1
89.08	476.0	594.2	516.0
104.01	493.6	616.1	521.8
118.92	493.6	621.5	527.7
133.85	499.4	616.1	533.5
148.77	517.1	680.4	539.4
150.76	534.6	685.7	539.4
156.72	668.7	803.3	556.9
162.69	770.2	915.0	580.3
168.66	857.9	1035.	614.0
174.63	944.0	1142.	646.0
180.60	1053.	1213.	693.9
186.57	1168.	1296.	752.5
192.54	1230.	1388.	810.5
198.51	1322.	1455.	881.2
204.48	1439.	1589.	957.0
210.45	1540.	1726.	1031.
216.42	1655.	1786.	1119.
222.39	1784.	1905.	1208.
228.36	1882.	1989.	1305.
234.33	1982.	2080.	1391.
240.30	2084.	2170.	1480.
246.27	2175.	2257.	1575.
252.24	2281.	2340.	1664.
258.20	2371.	2415.	1758.
264.17	2474.	2533.	1837.
270.14	2548.	2588.	1926.
276.11	2560.	2612.	2001.
291.03	2623.	2660.	2099.

			REVISED	DATE
CALC	10/10/1			
CHECK	Stop	10/14/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

D2-80085

PAGE ~~1-01~~ 3-75

CONTRACT NO.

UG 5553 7450 (WAS BAC 1745 A-R1) A-5000

9/3/63

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TIME SEC.	-6 -3M C-4	3-4 T-	7-5 T-24
	DEGREES FAHRENHEIT		
305.94	2012.	2652.	2146.
320.88	2596.	2664.	2162.
335.79	2444.	2596.	2162.
350.72	2430.	2517.	2122.
360.66	2375.	2458.	2079.
390.51	2163.	2273.	1966.
420.36	1978.	2099.	1853.
450.20	1784.	1905.	1728.
480.05	1672.	1807.	1639.
509.88	1570.	1709.	1558.
539.73	1523.	1654.	1502.
569.58	1476.	1628.	1467.
599.42	1493.	1637.	1444.
629.25	1583.	1726.	1480.
659.10	1817.	1922.	1575.
688.95	1902.	2017.	1685.
718.80	1935.	2064.	1737.
748.64	1954.	2064.	1766.
778.47	1947.	2060.	1775.
808.32	1943.	2052.	1779.
810.31	1943.	2056.	1788.
816.28	1954.	2076.	1788.
822.25	1939.	2064.	1783.
828.21	1947.	2048.	1788.
834.18	1954.	1985.	1788.
836.18	1978.	1961.	1788.
838.17	1998.	1942.	1788.
840.15	2013.	1950.	1792.
842.15	1998.	1961.	1796.
844.14	2002.	1961.	1800.
846.12	2009.	1961.	1808.
848.12	2017.	1965.	1804.
850.11	2017.	1961.	1804.
852.09	2025.	1957.	1812.
854.08	2045.	1965.	1816.
856.08	2068.	1981.	1820.
858.06	2139.	1997.	1833.
860.05	2206.	2032.	1841.
862.05	2281.	2080.	1857.
864.03	2352.	2147.	1882.

			REVISED	DATE
CALC	10/10/1			
CHECK	[illegible]	10/16/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 2-01
3-76

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

9/8/83

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TIME SEC.	3-6 T-3M	3-[illegible] T-[illegible]	7-5 T-24
	---------DEGREES FAHRENHEIT---------		
866.02	2819.	2210.	1910.
868.02	2450.	2257.	1942.
870.00	2482.	2281.	1973.
871.99	2517.	2316.	2005.
873.99	2533.	2352.	2028.
875.97	2556.	2379.	2056.
877.95	2572.	2403.	2071.
879.95	2619.	2431.	2095.
881.94	2647.	2462.	2119.
883.92	2667.	2474.	2146.
885.92	2687.	2494.	2170.
887.91	2695.	2509.	2181.
889.89	2691.	2521.	2209.
891.89	2703.	2533.	2213.
893.86	2707.	2549.	2224.
895.86	2703.	2557.	2240.
897.86	2703.	2561.	2248.
899.85	2714.	2572.	2252.
905.82	2714.	2584.	2271.
911.79	2711.	2580.	2279.
917.76	2703.	2549.	2287.
923.73	2691.	2549.	2287.
929.69	2695.	2521.	2295.
935.66	2690.	2494.	2299.
941.63	2690.	2474.	2303.
947.60	2691.	2482.	2311.
953.56	2695.	2498.	2311.
959.53	2675.	2470.	2311.
965.50	2627.	2454.	2299.
971.47	2600.	2438.	2283.
977.43	2576.	2407.	2264.
983.40	2560.	2367.	2252.
989.37	2560.	2348.	2248.
995.34	2533.	2352.	2240.
1001.31	2525.	2336.	2228.
1007.28	2513.	2336.	2224.
1013.25	2497.	2332.	2217.
1019.22	2482.	2316.	2217.
1049.07	2395.	2300.	2158.
1078.91	2391.	2273.	2146.

			REVISED	DATE		
CALC	10/10/1				LEADING EDGE TEST LT-5-617-2-2	Vol. II
CHECK	[illegible]	10/16/1			EWA NO. 05617 SPEC. 0341	
APR					COND. NO. 02 RUN 01	D2-80685
APR					THE BOEING COMPANY	
						PAGE ~~3-01~~ 3-77
CONTRACT NO.						

U6 5553 7450 (WAS BAC 1745 A-R1) 2-5000

9/3/63

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-6 C-3M	C-5M	3-5 T-1	7-5 T-24
	---------DEGREES FAHRENHEIT---------			
1108.75	2395.		2257.	2150.
1138.59	2430.		2285.	2170.
1168.44	2466.		2328.	2185.
1198.29	2520.		2391.	2228.
1228.13	2612.		2458.	2287.
1257.97	2663.		2509.	2338.
1287.81	2703.		2572.	2381.
1317.66	2714.		2549.	2405.
1347.51	2711.		2549.	2409.
1377.35	2711.		2537.	2413.
1407.19	2718.		2525.	2424.
1437.03	2722.		2537.	2432.
1440.03	2714.		2533.	2436.
1454.94	2659.		2699.	2440.
1469.87	2623.		2723.	2421.
1484.79	2623.		2723.	2421.
1499.70	2623.		2715.	2424.
1514.64	2631.		2719.	2432.
1529.55	2631.		2723.	2436.
1544.48	2627.		2719.	2444.
1559.40	2627.		2719.	2440.
1589.25	2627.		2715.	2448.
1619.09	2592.		2687.	2432.
1648.92	2592.		2668.	2421.
1678.77	2560.		2652.	2405.
1708.62	2513.		2612.	2373.
1738.47	2466.		2549.	2334.
1768.31	2348.		2458.	2271.
1798.14	2253.		2344.	2209.
1827.99	2100.		2218.	2111.
1857.84	1954.		2080.	2013.
1887.69	1796.		1957.	1910.
1917.53	1604.		1778.	1792.
1947.36	1403.		1594.	1660.
1977.21	1187.		1396.	1532.
2007.06	979.5		1189.	1395.
2036.91	780.9		945.5	1259.
2066.75	631.3		696.4	1123.
2096.58	517.1		558.9	992.4
2126.43	417.3		459.0	866.1

			REVISED	DATE
CALC	10/10/1			
CHECK	[illegible]	10/6/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

D2-80685
4-01

PAGE 3-78

CONTRACT NO.

9/3/68

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	C-6	C-3M	C-5M	3-5 T-1	7-5 T-24
	DEGREES FAHRENHEIT				
2156.28	318.3			400.2	741.8
2186.13	259.2			339.7	635.3
2215.97	220.1			304.6	533.5
2245.80	199.1			269.4	463.4

			REVISED	DATE
CALC	10/10/1			
CHECK	Stapp	10/24/11		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

D2-80085-5-01

PAGE 3-79

CONTRACT NO.

81

U6 5553 7450 (WAS BAC 1745 A-R1)

9/3/12

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-4 T-17	4-5 T-18	8-5 T-19	4-6 T-20	5-6 T-21	4-7 T-22	8-7 T-23
	DEGREES FAHRENHEIT						
89.98-	110.6	121.0	175..	238.8	152.6	BDTL	110.5
75.00-	115.8	130.9	1[illegible]6	254.5	170.9	BDTL	121.0
60.14-	126.3	144.7	190.5	275.3	186.5	BDTL	134.2
45.21-	136.9	154.6	202.3	291.5	202.2	BDTL	147.4
30.30-	147.4	160.4	212.8	307.8	217.8	BDTL	157.9
15.37-	155.2	165.7	220.6	324.1	230.8	BDTL	170.9
.45-	165.7	173.5	231.1	345.8	246.5	BDTL	181.4
14.47	176.1	178.7	236.3	362.1	262.1	BDTL	194.5
29.40	186.6	186.5	241.6	372.9	275.2	BDTL	205.0
44.31	194.4	194.4	254.6	391.7	291.3	BDTL	218.1
59.24	207.5	204.2	259.9	405.1	302.1	BDTL	231.2
74.16	217.9	210.0	267.7	421.2	318.4	BDTL	244.2
89.08	228.4	215.3	275.6	434.6	329.2	BDTL	254.7
104.01	238.8	223.1	283.6	442.6	340.1	BDTL	265.2
118.92	244.1	228.3	291.7	453.4	348.2	BDTL	275.7
133.85	254.5	238.7	299.9	458.7	359.1	BDTL	286.4
148.77	265.0	244.0	308.1	469.4	367.2	BDTL	294.5
150.76	265.0	246.6	308.1	469.4	367.2	BDTL	297.3
156.72	267.6	246.6	313.5	472.1	372.6	BDTL	300.0
162.69	270.2	249.2	318.9	477.4	375.3	BDTL	302.7
168.66	272.8	254.4	318.9	482.6	378.0	BDTL	308.2
174.63	278.0	257.0	324.4	487.9	380.6	BDTL	310.9
180.60	280.7	259.6	327.1	501.1	388.7	BDTL	313.6
186.57	286.1	264.8	335.3	514.3	391.3	BDTL	319.1
192.54	288.8	270.1	338.0	532.7	399.4	BDTL	321.8
198.51	294.3	272.7	343.4	559.1	404.7	BDTL	327.2
204.48	297.0	275.3	348.9	584.8	415.4	BDTL	332.7
210.45	302.4	283.2	354.3	613.0	426.1	BDTL	338.1
216.42	307.9	291.4	362.5	646.4	434.2	BDTL	346.3
222.39	313.3	296.8	373.3	684.8	444.9	BDTL	351.7
228.36	318.7	307.7	384.1	731.0	461.0	BDTL	362.6
234.33	329.6	321.3	394.8	779.8	479.5	BDTL	370.8
240.30	340.5	334.8	408.3	836.2	495.3	BDTL	378.8
246.27	348.6	348.4	421.7	897.8	516.4	BDTL	392.3
252.24	362.2	367.4	443.2	958.6	540.1	BDTL	403.0
258.20	378.4	388.9	464.7	1025.	566.3	BDTL	421.9
264.17	394.5	415.7	483.2	1090.	594.4	BDTL	440.7
270.14	416.0	447.8	512.3	1157.	625.2	BDTL	459.5
276.11	437.5	479.8	541.4	1226.	655.9	BDTL	480.8
291.03	509.2	571.8	624.1	1387.	750.7	BDTL	546.9

CALC	10/10/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	Stapp	10/10/1			EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 01
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol. II

D2-80086 ~~1-02~~

PAGE 3-80

82

U6 5553 7480 (WAS BAC 1745 A-R1) 2-5000

9/3/63

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TIME SEC.	1-4 T-17	4-5 T-18	5- T-19	4-6 T-20	5-6 T-21	4-7 T-22	5-7 T-23
			DEGREES FAHRENHEIT				
305.94	590.2	667.2	708.9	1509.	846.1	BDTL	619.3
320.88	677.5	758.9	791.2	1585.	947.4	BDTL	701.6
335.79	754.5	835.9	858.0	1646.	1033.	BDTL	783.8
350.72	821.2	892.3	904.2	1685.	1102.	BDTL	858.4
360.66	854.6	915.2	927.1	1696.	1138.	BDTL	902.1
390.51	911.0	943.0	952.5	1680.	1199.	BDTL	993.6
420.36	918.6	930.4	939.8	1625.	1204.	BDTL	1029.
450.20	903.4	897.4	911.8	1559.	1184.	BDTL	1029.
480.03	875.2	861.5	876.0	1490.	1153.	BDTL	1014.
509.88	849.5	830.7	842.6	1432.	1120.	BDTL	993.6
539.73	826.4	802.5	816.9	1377.	1087.	BDTL	973.3
569.58	808.4	779.5	793.8	1332.	1061.	BDTL	952.9
599.42	795.6	764.1	775.8	1306.	1044.	BDTL	937.7
629.25	787.9	753.8	765.5	1298.	1031.	BDTL	927.5
659.10	790.4	758.9	770.6	1319.	1028.	BDTL	927.5
688.95	805.8	784.6	791.2	1406.	1046.	BDTL	935.2
718.80	831.5	815.4	819.5	1437.	1076.	BDTL	960.6
748.64	859.7	843.6	847.7	1474.	1109.	BDTL	988.5
778.47	888.0	866.6	873.4	1511.	1148.	BDTL	1019.
808.32	911.0	887.2	891.4	1530.	1166.	BDTL	1047.
810.31	911.0	889.7	894.0	1530.	1166.	BDTL	1044.
816.28	918.6	892.3	896.6	1532.	1171.	BDTL	1049.
822.25	921.1	894.8	901.7	1538.	1176.	BDTL	1055.
828.21	923.6	897.4	901.7	1538.	1181.	BDTL	1057.
834.18	926.2	900.0	906.8	1540.	1186.	BDTL	1062.
836.18	928.7	900.0	909.3	1540.	1186.	BDTL	1062.
838.17	928.7	900.0	906.8	1540.	1186.	BDTL	1067.
840.15	928.7	902.5	909.3	1546.	1189.	BDTL	1067.
842.15	931.2	902.5	909.3	1546.	1189.	BDTL	1067.
844.14	933.8	902.5	909.3	1546.	1191.	BDTL	1070.
846.12	933.8	905.0	911.8	1546.	1191.	BDTL	1072.
848.12	933.8	905.0	911.8	1548.	1191.	BDTL	1072.
850.11	936.3	902.5	911.8	1548.	1196.	BDTL	1075.
852.09	936.3	902.5	909.3	1554.	1196.	BDTL	1075.
854.08	936.3	905.0	911.8	1554.	1196.	BDTL	1075.
856.08	938.9	905.0	914.4	1556.	1199.	BDTL	1077.
858.06	938.9	907.6	911.8	1556.	1196.	BDTL	1077.
860.05	941.4	907.6	911.8	1556.	1199.	BDTL	1080.
862.05	941.4	907.6	911.8	1561.	1202.	BDTL	1083.
864.04	943.9	910.1	911.8	1567.	1204.	BDTL	1083.

			REVISED	DATE
CALC	10/10/1			
CHECK	[illegible]	10/16/61		
APR				
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. III

D2-80185

PAGE ~~2-02~~ 3-81

CONTRACT NO.

83

U6 5553 7450 (WAS BAC 1745 A-R1) 2-5000

9/3/63

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TIME SEC.	8-4 T-17	4-5 T-18	8-[illegible] T-[illegible]	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
866.02	943.9	919.2	911.6	1567.	1204.	BDTL	1083.
868.02	943.9	912.6	911.8	1572.	1207.	BDTL	1085.
870.00	946.5	912.6	911.8	1577.	1207.	BDTL	1088.
871.99	946.5	915.2	911.8	1585.	1209.	BDTL	1090.
873.98	949.0	917.7	919.5	1590.	1158.	BDTL	1090.
875.97	951.5	917.7	916.9	1601.	1214.	BDTL	1093.
877.95	954.1	920.2	916.9	1609.	1214.	BDTL	1093.
879.95	954.1	922.8	916.9	1617.	1214.	BDTL	1098.
881.94	959.1	925.3	919.5	1627.	1222.	BDTL	1098.
883.92	959.1	927.8	919.5	1638.	1222.	BDTL	1100.
885.92	961.7	935.4	922.0	1648.	1225.	BDTL	1100.
887.91	964.2	938.0	922.0	1659.	1227.	BDTL	1105.
889.89	969.3	940.5	924.5	1670.	1232.	BDTL	1105.
891.89	971.8	945.0	927.1	1680.	1237.	BDTL	1108.
893.88	974.4	950.6	927.1	1691.	1240.	BDTL	1113.
895.86	976.9	950.6	932.2	1701.	1242.	BDTL	1113.
897.86	979.4	960.8	934.7	1715.	1248.	BDTL	1118.
899.85	984.5	960.8	937.2	1723.	1250.	BDTL	1121.
905.82	994.6	968.4	944.8	1754.	1265.	BDTL	1131.
911.79	1007.	983.6	952.5	1779.	1278.	BDTL	1141.
917.76	1020.	993.7	960.1	1806.	1294.	BDTL	1152.
923.73	1030.	1001.	970.2	1831.	1312.	BDTL	1164.
929.69	1043.	1014.	980.4	1842.	1322.	BDTL	1175.
935.66	1050.	1024.	985.5	1853.	1336.	BDTL	1190.
941.63	1063.	1034.	995.6	1867.	1346.	BDTL	1200.
947.60	1071.	1039.	1001.	1881.	1359.	BDTL	1216.
953.56	1081.	1049.	1008.	1889.	1370.	BDTL	1226.
959.53	1086.	1057.	1016.	1900.	1380.	BDTL	1236.
965.50	1096.	1062.	1024.	1906.	1394.	BDTL	1[illegible]7.
971.47	1104.	1070.	1029.	1914.	1404.	BDTL	1254.
977.43	1111.	1072.	1034.	1917.	1409.	BDTL	1265.
983.40	1117.	1077.	1036.	1911.	1415.	BDTL	1277.
989.37	1119.	1077.	1041.	1917.	1425.	BDTL	1277.
995.34	1122.	1080.	1046.	1911.	1430.	BDTL	1285.
1001.31	1127.	1082.	1049.	1911.	1433.	BDTL	1293.
1007.28	1129.	1082.	1049.	1909.	1436.	BDTL	1295.
1013.25	1132.	1085.	1054.	1906.	1438.	BDTL	1295.
1019.22	1134.	1087.	1057.	1903.	1441.	BDTL	1303.
1049.07	1142.	1092.	1064.	1886.	1444.	BDTL	1311.
1078.91	1147.	1098.	1072.	1870.	1449.	BDTL	1316.

			REVISED	DATE
CALC	10/10/1			
CHECK	Stapp	10/10/1		
APR				
APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

82-80865

PAGE 3-82

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

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TIME SEC.	3-4 T-17	4-5 T-18	8-5 T-	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
1108.75	1155.	1109.	1079.	1864.	1451.	BDTL	1330.
1138.59	1169.	1118.	1092.	1872.	1462.	BDTL	1338.
1168.44	1183.	1133.	1105.	1881.	1470.	BDTL	1351.
1198.29	1206.	1154.	1125.	1906.	1488.	BDTL	1367.
1228.13	1220.	1185.	1148.	1940.	1512.	BDTL	1388.
1257.97	1255.	1210.	1174.	1983.	1536.	BDTL	1412.
1287.81	1287.	1238.	1202.	2020.	1565.	BDTL	1435.
1317.66	1306.	1264.	1225.	2051.	1591.	BDTL	1464.
1347.51	1333.	1287.	1249.	2071.	1615.	BDTL	1494.
1377.35	1354.	1302.	1269.	2085.	1638.	BDTL	1515.
1407.19	1375.	1321.	1287.	2096.	1657.	BDTL	1536.
1437.03	1396.	1345.	1305.	2108.	1667.	BDTL	1557.
1440.03	1396.	1345.	1310.	2111.	1670.	BDTL	1557.
1454.94	1409.	1360.	1324.	2117.	1681.	BDTL	1568.
1469.87	1423.	1379.	1345.	2120.	1683.	BDTL	1576.
1484.79	1438.	1397.	1369.	2120.	1688.	BDTL	1586.
1499.70	1452.	1418.	1390.	2123.	1696.	BDTL	1594.
1514.64	1468.	1432.	1408.	2126.	1702.	BDTL	1605.
1529.55	1475.	1445.	1427.	2132.	1707.	BDTL	1613.
1544.48	1486.	1455.	1437.	2138.	1713.	BDTL	1620.
1559.40	1494.	1463.	1448.	2141.	1721.	BDTL	1628.
1589.25	1507.	1479.	1469.	2150.	1729.	BDTL	1639.
1619.09	1518.	1492.	1487.	2150.	1735.	BDTL	1650.
1648.92	1523.	1495.	1490.	2147.	1738.	BDTL	1652.
1678.77	1518.	1492.	1487.	2135.	1735.	BDTL	1650.
1708.62	1515.	1487.	1487.	2120.	1727.	BDTL	1647.
1738.47	1512.	1484.	1482.	2105.	1721.	BDTL	1647.
1768.31	1502.	1471.	1472.	2079.	1710.	BDTL	1634.
1798.14	1488.	1455.	1456.	2042.	1696.	BDTL	1623.
1827.99	1473.	1432.	1437.	2003.	1681.	BDTL	1610.
1857.84	1449.	1405.	1411.	1946.	1657.	BDTL	1586.
1887.69	1423.	1376.	1382.	1881.	1625.	BDTL	1560.
1917.53	1396.	1347.	1353.	1817.	1594.	BDTL	1531.
1947.36	1359.	1308.	1313.	1748.	1557.	BDTL	1496.
1977.21	1325.	1266.	1272.	1667.	1512.	BDTL	1459.
2007.06	1281.	1223.	1228.	1577.	1465.	BDTL	1412.
2036.91	1232.	1169.	1164.	1482.	1404.	BDTL	1364.
2066.75	1168.	1103.	1092.	1377.	1333.	BDTL	1295.
2096.58	1094.	1029.	1018.	1259.	1245.	BDTL	1221.
2126.43	1007.	950.6	929.6	1136.	1148.	BDTL	1134.

CALC	10/10/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2	Vol. II
CHECK	[illegible]	10/16/1			EWA NO. 05617 SPEC. 0341	
APR					COND. NO. 02 RUN 01	D2-80085
APR					THE BOEING COMPANY	PAGE 3-83
					CONTRACT NO.	

85-

U6 5553 7450 (WAS BAC 1745 A-R1) 2-5000

9/3/63

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TIME SEC.	4-4 T-17	4-5 T-18	8-5 T-19	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
				DEGREES FAHRENHEIT			
2156.28	9.8.6	8[illegible].8	8[illegible].9	999.2	1039.	[illegible]OTL	1039.
2186.13	8[illegible]1.8	78[illegible].7	744.9	864.4	924.6	[illegible]OTL	945.3
2215.97	[illegible]72.5	723.0	[illegible]65.2	743.8	835.0	[illegible]OTL	858.4
2245.80	[illegible]23.4	664.1	681.0	[illegible]43.8	740.5	80TL	783.8

CALC	10/10/!		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	[illegible]			EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 01
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol. II

22.8085

PAGE 5-02 3-84

U6 5553 7450 (WAS AC 1745 A-R1)

9/2/63

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES -- T-17, T-18, T-19, T-20, T-21, T-22, T-23 = ±45 °F

TOLERANCE OF ALL OTHER THERMOCOUPLES = ±165 °F

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-86 - 3-90
C-3M, *C-5M, T-16, T-24	3-91 - 3-95
T-17, T-18, T-19, T-20, T-21, *T-22, T-23	3-96 - 3-100

*C-5M, T-22 -- Bad Thermocouples

			REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2	Vol. II
CALC	Stopped/16/ ?				EWA NO. 05617 SPEC 0341	
CHECK	?				COND. NO. 02 RUN 02	22-8006
APPD	/				BOEING AIRPLANE COMPANY	PAGE 3-85
APPD						

BAC 973 D-R3

8-7000

9/3/43

TIME SEC.	T-2 T-10	T-2 T-11	T- C-	3-3 T-12	7-3 T-13	3- T-14	7-4 T-15
			DEGREES FAHRENHEIT				
99.99-	318.0	289.8	3[illegible]	458.2	433.9	[illegible].0	358.2
85.08-	304.0	275.9	3[illegible]	446.5	422.2	[illegible].0	369.9
70.18-	346.0	317.8	396.6	487.6	463.1	[illegible].0	381.6
55.23-	318.4	324.8	415.0	511.0	486.5	332.0	416.7
40.31-	346.0	317.8	415.8	516.9	474.8	325.0	405.0
25.38-	352.5	317.8	415.8	511.0	480.7	346.0	422.5
10.47-	387.7	345.8	450.8	557.9	515.7	339.0	428.4
4.46	381.8	358.2	462.4	575.5	533.3	352.5	440.1
19.38	358.4	317.8	439.1	540.3	504.0	358.4	445.9
34.30	399.4	364.0	468.2	587.2	539.1	364.3	463.5
49.23	370.1	338.8	450.8	563.8	521.6	381.8	469.4
64.14	387.7	352.3	456.6	575.5	539.1	376.0	469.4
79.07	387.7	358.2	474.1	593.1	539.1	358.4	451.8
93.99	393.6	358.2	474.1	599.0	545.0	358.4	451.8
108.91	405.3	364.0	479.9	604.4	562.5	381.8	469.4
123.84	405.3	369.9	491.6	615.1	568.3	387.7	481.1
138.75	422.9	387.4	497.4	636.4	597.6	387.7	481.1
150.69	440.4	405.0	526.5	657.8	613.7	405.3	510.3
156.66	563.5	532.7	655.2	806.9	746.8	463.9	568.8
162.63	646.8	614.2	761.3	903.1	835.3	551.8	672.8
168.60	737.5	710.1	874.1	1029.	941.3	620.1	792.
174.57	806.5	779.4	979.8	1116.	1021.	657.4	795.4
180.54	892.5	876.5	1072.	1220.	1123.	737.5	876.5
186.51	963.4	957.4	1158.	1312.	1198.	811.5	962.4
192.48	1057.	1041.	1261.	1416.	1295.	867.2	1027.
198.45	1115.	1104.	1338.	1492.	1368.	927.9	1090.
204.42	1219.	1246.	1454.	1603.	1466.	1072.	1264.
210.39	1371.	1400.	1592.	1761.	1621.	1167.	1374.
216.36	1478.	1507.	1698.	1873.	1719.	1238.	1463.
222.33	1602.	1635.	1808.	1977.	1832.	1321.	1558.
228.29	1679.	1746.	1913.	2072.	1921.	1415.	1678.
234.26	1730.	1793.	1965.	2127.	1964.	1491.	1780.
240.23	1888.	1974.	2109.	2272.	2106.	1585.	1886.
246.20	2011.	2100.	2219.	2386.	2215.	1684.	1978.
252.16	2094.	2186.	2297.	2457.	2290.	1765.	2072.
258.13	2192.	2292.	2383.	2559.	2384.	1835.	2155.
264.10	2255.	2359.	2457.	2618.	2450.	1933.	2261.
270.07	2306.	2410.	2491.	2670.	2501.	1980.	2319.
276.03	2326.	2437.	2551.	2701.	2529.	1976.	2319.
290.97	2353.	2465.	2586.	2733.	2564.	2015.	2386.

			REV NO	DATE
CALC	~~10-10-61~~			
CHECK	Fogg	10/11/61		
APR				
APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. C341
COND. NO. -02 RUN 02

THE BOEING COMPANY

Vol. III

02-81135
1.00

PAGE 3-86

UG 5553 7450 (WAS BAC 1745 A-81)

2-5000

9/3/63

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TIME SEC.	T-2 T-10	T- T-11	T- C-	T-3 T-12	T-3 T-13	T-4 T-14	T-4 T-15
			DEGREES FAHRENHEIT				
305.88	2361.	24[illegible].	[illegible]	2737.	2568.	[illegible]4.	2386.
320.81	2349.	2457.	2570	2721.	2560.	[illegible].	2347.
335.75	2322.	2427.	2575.	2701.	2529.	1800.	2292.
350.64	2255.	2343.	2457.	2630.	2462.	1752.	2186.
380.60	2251.	2345.	2418.	2610.	2446.	1709.	2143.
390.45	2074.	2155.	2223.	2425.	2290.	1500.	1939.
420.29	1913.	1958.	2039.	2245.	2117.	1293.	1720.
450.12	1705.	1729.	1836.	2044.	1925.	1106.	1520.
479.97	1607.	1614.	1728.	1946.	1832.	1028.	1441.
509.82	1517.	1490.	1626.	1848.	1744.	927.9	1338.
539.67	1473.	1418.	1584.	1804.	1693.	877.3	1283.
569.51	1406.	1347.	1516.	1740.	1633.	857.1	1264.
599.34	1420.	1347.	1541.	1766.	1650.	912.7	1310.
629.19	1500.	1499.	1630.	1844.	1719.	1106.	1498.
659.04	1709.	1712.	1848.	2056.	1917.	1233.	1618.
688.89	1811.	1846.	1953.	2156.	2019.	1252.	1661.
718.73	1851.	1882.	1988.	2193.	2066.	1200.	1618.
748.56	1830.	1874.	1992.	2186.	2051.	1177.	1597.
778.41	1860.	1895.	1996.	2201.	2066.	1195.	1601.
808.26	1864.	1907.	2004.	2217.	2078.	1186.	1618.
810.24	1868.	1907.	2004.	2213.	2074.	1191.	1614.
816.21	1856.	1890.	2004.	2201.	2070.	1186.	1609.
822.18	1843.	1882.	1984.	2190.	2059.	1177.	1597.
828.15	1843.	1870.	1988.	2182.	2051.	1200.	1605.
834.12	1748.	1767.	1937.	2111.	1957.	1353.	1780.
836.11	1696.	1716.	1917.	2072.	1909.	1388.	1817.
838.11	1654.	1673.	1905.	2032.	1872.	1429.	1837.
840.09	1641.	1665.	1909.	2032.	1864.	1473.	1874.
842.08	1662.	1673.	1926.	2044.	1876.	1509.	1899.
844.08	1662.	1703.	1922.	2060.	1893.	1534.	1915.
846.06	1688.	1703.	1933.	2072.	1909.	1551.	1935.
848.04	1692.	1707.	1945.	2079.	1917.	1573.	1951.
850.04	1688.	1707.	1941.	2079.	1909.	1598.	1974.
852.03	1666.	1686.	1933.	2060.	1893.	1607.	1990.
854.01	1654.	1669.	1929.	2052.	1885.	1624.	2002.
856.01	1662.	1678.	1933.	2060.	1889.	1632.	2009.
858.00	1684.	1703.	1972.	2095.	1913.	1645.	2013.
859.98	1765.	1797.	2039.	2154.	1984.	1649.	2021.
861.98	1843.	1895.	2125.	2233.	2059.	1649.	2021.
863.97	1921.	2002.	2207.	2307.	2129.	1645.	2029.

			REVISED	DATE
CALC	10-10-71			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

CONTRACT NO.

Vol. II

2 Parts
2.00

PAGE 3-87

89

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TIME SEC.	3-2 T-10	7-[illegible] T-[illegible]	7-[illegible] C[illegible]	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
865.95	2008.	21[illegible]4.	[illegible]85.	2398.	22[illegible]1.	[illegible]12.	2033.
867.95	2074.	21[illegible]6.	2[illegible]8.	2461.	2266.	[illegible]32.	2013.
869.94	3094.	22[illegible]2.	2[illegible]5.	2484.	2294.	1620.	2006.
871.92	[illegible]118.	2249.	2398.	2508.	2317.	1624.	2013.
873.91	2133.	2241.	2[illegible]6.	2539.	2341.	1620.	2013.
875.91	2161.	2272.	2[illegible]5.	2559.	2364.	1620.	2006.
877.89	2180.	2300.	2457.	2575.	2380.	1632.	2017.
879.88	2220.	2335.	2[illegible]4.	2618.	2419.	1654.	2049.
881.88	2220.	2331.	2[illegible]4.	2622.	2419.	1645.	2033.
883.86	2251.	2363.	2531.	2646.	2443.	1632.	2029.
885.85	2267.	2382.	2[illegible]7.	2670.	2466.	1607.	2006.
887.85	2290.	2398.	2[illegible]0.	2686.	2490.	1607.	2006.
889.83	2322.	2433.	2[illegible]2.	2713.	2525.	1620.	2025.
891.82	2326.	2429.	2[illegible]2.	2721.	2529.	1611.	2013.
893.82	2334.	2437.	2[illegible]0.	2725.	2529.	1594.	2002.
895.80	2341.	2445.	2[illegible]8.	2729.	2537.	1590.	2002.
897.78	2345.	2461.	2[illegible]2.	2729.	2544.	1577.	1990.
899.78	2345.	2449.	2598.	2729.	2544.	1564.	1990.
905.75	2338.	2449.	2[illegible]6.	2733.	2560.	1560.	1978.
911.72	2353.	2465.	2[illegible]8.	2745.	2564.	1577.	2006.
917.69	2357.	2465.	2[illegible]4.	2745.	2572.	1551.	1990.
923.65	2341.	2445.	2[illegible]4.	2737.	2552.	1534.	1970.
929.62	2341.	2445.	2582.	2729.	2552.	1573.	2006.
935.59	2271.	2382.	2[illegible]6.	2678.	2497.	1585.	2013.
941.56	2267.	2378.	2[illegible]7.	2678.	2497.	1590.	2021.
947.52	2279.	2386.	2551.	2686.	2505.	1581.	2017.
953.49	2290.	2398.	2559.	2686.	2505.	1581.	2013.
959.46	2271.	2382.	2543.	2674.	2497.	1547.	1986.
965.43	2251.	2351.	2504.	2646.	2470.	1517.	1958.
971.40	2235.	2339.	2492.	2630.	2450.	1504.	1951.
977.37	2200.	2288.	2453.	2591.	2419.	1491.	1931.
983.34	2133.	2229.	2414.	2543.	2360.	1455.	1899.
989.31	2082.	2178.	2379.	2492.	2305.	1446.	1890.
995.28	2078.	2182.	2379.	2484.	2301.	1451.	1886.
1001.25	2110.	2206.	2367.	2504.	2317.	1433.	1866.
1007.22	2110.	2210.	2375.	2508.	2325.	1411.	1862.
1013.19	2082.	2178.	2359.	2488.	2301.	1433.	1874.
1019.16	2086.	2186.	2352.	2477.	2305.	1415.	1854.
1049.00	2120.	2217.	2344.	2508.	2341.	1379.	1821.
1078.84	2070.	2147.	2297.	2453.	2286.	1371.	1809.

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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. III
D2-80385
3.00
PAGE 3-88

CONTRACT NO.

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9/3/68

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TIME SEC.	3-2 T-10	7-[illegible] T-[illegible]	7-[illegible] C-[illegible]	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
				DEGREES FAHRENHEIT			
1108.68	2023.	2[illegible]9.	[illegible]	2422.	2247.	1[illegible]5.	1813.
1138.53	2063.	2[illegible]6.	[illegible]	2445.	2274.	1[illegible].	1817.
1168.38	2106.	2202.	[illegible]	2492.	2325.	[illegible]	1854.
1198.22	[illegible]05.	2208.	2422.	2563.	2392.	1487.	1915.
1228.06	2251.	2351.	2466.	2634.	2462.	1555.	1990.
1257.90	2286.	2406.	2587.	2674.	2513.	1611.	2057.
1287.75	2334.	2453.	2586.	2721.	2548.	1654.	2108.
1317.60	2349.	2461.	2598.	2737.	2564.	1666.	2115.
1347.44	2326.	2441.	2582.	2713.	2548.	1645.	2104.
1377.28	2326.	2441.	2586.	2725.	2552.	1637.	2092.
1407.12	2318.	2425.	2586.	2713.	2540.	1628.	2092.
1436.97	2302.	2421.	2570.	2705.	2525.	1628.	2092.
1440.96	2302.	2421.	2578.	2709.	2537.	1752.	2206.
1455.87	2432.	2539.	2590.	2785.	2659.	1937.	2374.
1470.79	2440.	2547.	2602.	2785.	2659.	1913.	2374.
1485.72	2448.	2555.	2606.	2785.	2659.	1896.	2382.
1500.63	2448.	2555.	2618.	2792.	2666.	1913.	2398.
1515.57	2448.	2551.	2602.	2785.	2655.	1905.	2398.
1530.48	2440.	2551.	2614.	2792.	2659.	1905.	2394.
1545.40	2448.	2571.	2614.	2796.	2662.	1905.	2394.
1560.33	2448.	2555.	2610.	2792.	2659.	1901.	2382.
1590.18	2440.	2555.	2610.	2781.	2655.	1913.	2398.
1620.01	2432.	2543.	2594.	2769.	2639.	1872.	2367.
1649.[illegible]	2416.	2523.	2578.	2765.	2627.	1831.	2343.
1679.70	2412.	2504.	2555.	2749.	2619.	1823.	2327.
1709.55	2377.	2472.	2520.	2729.	2584.	1777.	2276.
1739.40	2357.	2457.	2492.	2690.	2548.	1730.	2225.
1769.23	2275.	2343.	2387.	2603.	2466.	1611.	2123.
1799.07	1996.	2064.	2199.	2355.	2207.	1513.	1998.
1828.92	1831.	1874.	2023.	2170.	2035.	1348.	1854.
1858.77	1705.	1754.	1897.	2044.	1929.	1224.	1733.
1888.62	1568.	1601.	1762.	1910.	1787.	1086.	1575.
1918.45	1334.	1356.	1528.	1672.	1553.	922.9	1400.
1948.29	1139.	1171.	1329.	1465.	1372.	748.1	1208.
1978.14	933.0	942.2	1125.	1239.	1156.	598.6	1008.
2007.99	705.4	710.1	879.1	984.2	936.3	469.7	841.1
2037.84	522.5	524.0	671.1	764.6	725.5	352.5	672.8
2067.67	381.8	381.6	520.7	604.4	556.6	269.0	539.6
2097.51	290.0	282.9	421.6	491.7	439.8	213.0	440.1
2127.36	234.0	233.9	345.0	399.6	363.8	178.0	381.6

			REVISED	DATE
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LEADING EDGE TEST LT-9-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

PAGE 3-69

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TIME SEC.	3-2 T-10	7-2 T-11	7-3 T-11A	3-3 T-12	7-3 T-13	7-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
2157.21	292.0	1[illegible].0	2[illegible]	332.2	303.6	[illegible].0	324.8
2187.05	278.0	164.0	2[illegible]	283.1	261.7	[illegible].2	275.9
2216.89	248.0	233.9	303.2	318.2	289.7	199.0	317.8

CALC	10/10/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	10/14/1			EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 02
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol. II

D2-86885
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PAGE 3-90

F2

D6-553 7-50 (WAS BAC 1745 A-R1)

9/3/63

2-5000

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TIME SEC.	3-6 T-3M	C-[illegible]	7-5 T-24
	[illegible]ES FA[illegible]		
99.99[illegible]	258.4	[illegible]	338.7
85.08[illegible]	364.3	4[illegible]	352.2
70.15[illegible]	387.7	[illegible]	375.6
55.23[illegible]	435.3	459.[illegible]	393.2
40.31[illegible]	417.0	[illegible]	416.6
25.3[illegible]	417.0	511.[illegible]	416.6
10.4[illegible]	440.4	534.[illegible]	440.0
4.46	458.0	546.[illegible]	457.5
19.38	446.3	546.[illegible]	469.2
34.30	469.7	564.0	475.0
49.23	463.9	564.0	498.4
64.14	469.7	558.1	498.4
79.07	481.5	575.7	510.1
93.99	475.6	581.6	516.0
108.91	475.6	593.3	533.5
123.84	481.5	604.6	539.4
138.75	487.3	609.9	539.4
150.69	522.5	626.0	556.9
156.66	636.1	698.7	562.8
162.63	721.5	784.3	574.5
168.60	816.6	847.7	608.7
174.57	912.8	928.8	646.0
180.54	1018.	1005.	699.2
186.51	1125.	1082.	752.5
192.48	1214.	1173.	830.7
198.45	1293.	1253.	896.4
204.42	1402.	1345.	977.2
210.39	1517.	1475.	1079.
216.36	1624.	1587.	1161.
222.33	1739.	1702.	1264.
228.29	1860.	1821.	1382.
234.26	1933.	1894.	1471.
240.23	2055.	2006.	1575.
246.20	2145.	2112.	1664.
252.16	2232.	2210.	1771.
258.13	2334.	2297.	1853.
264.10	2416.	2383.	1942.
270.07	2530.	2442.	2028.
276.03	2550.	2485.	2103.
290.97	2605.	2537.	2197.

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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-[illegible] 1-01

PAGE 3-71

CONTRACT NO.

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TIME SEC.	3-6 C-3M	C-5M	3	7-5 T-24
	---------DEG. ES FAH.			----------
305.85	2605.			2248.
320.81	2581.			2256.
335.75	2534.			2248.
350.64	2436.		2474.	2193.
360.60	2359.		2446.	2162.
390.45	2173.		2332.	2040.
420.29	1968.		2167.	1910.
450.12	1777.		1994.	1771.
479.97	1667.		1886.	1668.
509.82	1564.		1800.	1604.
539.67	1509.		1741.	1536.
569.51	1464.		1689.	1498.
599.34	1491.		1694.	1489.
629.19	1564.		1762.	1519.
659.04	1782.		1935.	1626.
688.89	1884.		2045.	1745.
718.73	1913.		2072.	1792.
748.56	1925.		2080.	1812.
778.41	1937.		2096.	1829.
808.26	1941.		2100.	1841.
810.24	1937.		2100.	1841.
816.21	1937.		2096.	1841.
822.18	1925.		2096.	1841.
828.15	1933.		2080.	1845.
834.12	1941.		2045.	1841.
836.11	1953.		2025.	1841.
838.11	1976.		1994.	1845.
840.09	1992.		1974.	1845.
842.08	1996.		1962.	1853.
844.08	1992.		1970.	1853.
846.06	1992.		1978.	1857.
848.04	2008.		1978.	1861.
850.04	2015.		1986.	1869.
852.03	2019.		1982.	1869.
854.01	2015.		1978.	1869.
856.01	2031.		1974.	1877.
858.00	2070.		1982.	1882.
859.98	2133.		2006.	1894.
861.98	2212.		2045.	1906.
863.97	2290.		2096.	1930.

			REVISED	DATE
CALC	10-10-71			
CHECK	[illegible]	10/14/71		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-80018-5
2.01

PAGE 3-92

CONTRACT NO.

COMMERCIAL TIMESHARING BY MOHAWK DATA SCIENCES, INC.

TIME SEC.	3-6 C-3M	C-5M	7-5 T-24
	---------DEGREES FAH		----------
865.93	2365.	[illegible]	1958.
867.93	2428.	2196.	1989.
869.93	2448.	2218.	2028.
871.92	2475.	2253.	2056.
873.91	2503.	2281.	2091.
875.91	2530.	2308.	2115.
877.89	2546.	2320.	2134.
879.88	2585.	2342.	2173.
881.88	2605.	2360.	2177.
883.86	2633.	2387.	2201.
885.85	2654.	2409.	2224.
887.85	2676.	2415.	2248.
889.83	2680.	2426.	2264.
891.82	2680.	2446.	2283.
893.82	2695.	2453.	2295.
895.80	2684.	2429.	2303.
897.78	2700.	2443.	2307.
899.78	2700.	2451.	2318.
905.75	2704.	2465.	2334.
911.72	2716.	2473.	2354.
917.69	2705.	2421.	2362.
923.65	2694.	2413.	2358.
929.62	2699.	2439	2366.
935.59	2688.	[illegible]	2362.
941.56	2700.	2429.	2366.
947.52	2684.	2462.	2362.
953.49	2685.	2493.	2376.
959.46	2664.	2482.	2362.
965.43	2625.	2436.	2354.
971.40	2593.	2412.	2330.
977.37	2566.	2382.	2315.
983.34	2554.	2373.	2295.
989.31	2542.	2364.	2287.
995.28	2550.	2370.	2279.
1001.25	2507.	2338.	2267.
1007.22	2503.	2334.	2264.
1013.19	2487.	2320.	2248.
1019.16	2475.	2310.	2248.
1049.00	2397.	2238.	2201.
1078.84	2385.	2231.	2181.

			REVISED	DATE
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APR	[illegible]			
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SPACE SIDE TEST LT-5-617-2-2
TR. NO. 05617 SPEC. 0341
CONF. NO. 02 RUN 02

THE BOEING COMPANY

PAGE 3-33

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TIME SEC.	3-6 C-3M	C-5M	7-5 T-24
	----------DEC ES FA		----------
1108.68	2393.	[illegible]	2185.
1138.53	2412.	[illegible]	2189.
1168.38	2432.	[illegible]	2213.
1198.24	510.	2375.	2264.
1228.06	2589.	2442.	2326.
1257.90	2648.	2493.	2373.
1287.75	2680.	2529.	2409.
1317.60	2704.	2548.	2440.
1347.44	2688.	2533.	2432.
1377.28	2700.	2537.	2444.
1407.12	2704.	2533.	2448.
1436.97	2700.	2521.	2452.
1440.98	2708.	2529.	2456.
1458.87	2613.	2451.	2464.
1470.79	2621.	2683.	2460.
1485.72	2609.	2683.	2460.
1500.63	2625.	2697.	2467.
1515.57	2609.	2683.	2464.
1530.48	2629.	2691.	2471.
1545.40	2629.	2691.	2475.
1560.33	2621.	2697.	2467.
1590.18	2625.	2683.	2467.
1620.01	2589.	2667.	2460.
1649.85	2581.	2659.	2460.
1679.70	2546.	2647.	2428.
1709.55	2514.	2612.	2405.
1739.40	2463.	2580.	2373.
1769.25	2345.	2505.	2303.
1799.07	2267.	2308.	2224.
1828.92	2094.	2197.	2130.
1858.77	1953.	2025.	2020.
1888.62	1803.	1902.	1926.
1918.45	1602.	1707.	1796.
1948.29	1411.	1519.	1664.
1978.14	1196.	1317.	1532.
2007.99	963.4	1111.	1391.
2037.84	753.5	903.5	1245.
2067.67	614.8	722.1	1104.
2097.51	510.8	575.7	977.2
2127.36	393.6	481.8	855.9

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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

Vol. II

THE BOEING COMPANY

D2-82115 4.81

PAGE 3-94

CONTRACT NO.

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TIME SEC.	3-6 C-3M	C-5M	7-5 T-2M
	---------- GASES FAN	----------	
2157.21	318.0		741.8
2187.06	355.0		630.0
2216.89	358.4		556.9

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CALC	10/10/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol, II

D2-88835

PAGE 3-95

CONTRACT NO.

4/3/63

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TIME SEC.	8-4 T-17	4-5 T-18	8-5 T-19	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
				DEGREES FAHRENHEIT			
99.94-	191.9	1[illegible]	21[illegible]	257.2	204.8	BTL	176.2
85.04-	197.1	20[illegible]	220.6	275.5	220.4	BTL	184.0
70.13-	204.9	21[illegible]	227.4	294.3	233.5	BOTL	191.9
55.23-	212.8	213.2	238.9	310.6	246.5	BOTL	202.4
40.31-	218.0	229.0	244.1	327.0	259.6	BOTL	210.2
25.38-	225.9	230.9	250.6	343.3	272.6	BOTL	218.1
10.47-	233.7	236.1	257.2	356.9	283.2	BOTL	228.6
4.46	241.6	241.3	265.0	373.1	296.7	BOTL	239.0
19.38	249.4	246.5	270.3	386.6	307.6	BOTL	244.3
34.30	257.3	254.3	278.1	400.0	318.4	BOTL	254.7
49.23	265.1	259.6	284.2	416.1	329.3	BOTL	265.2
64.14	270.3	267.4	294.4	426.8	340.1	BOTL	273.1
79.07	280.8	272.6	299.8	437.6	351.0	BOTL	281.0
93.99	286.3	280.4	310.7	448.3	361.8	BOTL	291.9
108.91	297.2	288.6	318.8	461.7	372.7	BOTL	300.0
123.84	302.6	294.0	324.3	469.8	380.7	BOTL	308.2
138.75	310.8	302.1	329.7	480.3	391.4	BOTL	316.4
150.69	318.9	307.6	337.9	485.6	399.4	BOTL	324.5
156.66	321.7	310.3	340.6	490.9	402.1	BOTL	327.3
162.63	327.1	313.0	343.3	496.2	407.5	BOTL	332.7
168.60	327.1	315.7	346.0	501.4	410.2	BOTL	335.4
174.57	332.5	318.4	348.6	506.7	412.8	BOTL	338.2
180.54	332.5	321.1	351.2	517.3	420.9	BOTL	340.9
186.51	338.0	326.6	356.9	530.5	423.6	BOTL	346.3
192.48	340.7	329.3	362.8	546.3	428.9	BOTL	349.1
198.45	340.7	334.7	370.3	567.2	434.3	BOTL	354.5
204.42	348.9	340.1	375.9	590.3	442.3	BOTL	357.2
210.39	354.3	345.6	381.2	616.0	453.0	BOTL	365.4
216.36	359.8	353.7	392.0	649.4	461.0	BOTL	368.1
222.33	365.2	359.1	400.0	697.9	471.7	BOTL	376.2
228.29	373.3	372.7	410.8	729.0	484.9	BOTL	384.3
234.26	381.4	383.4	421.5	780.4	500.7	BOTL	392.3
240.23	389.4	396.8	432.3	826.6	516.5	BOTL	403.1
246.20	405.6	412.8	453.7	883.1	534.9	BOTL	416.5
252.16	416.3	428.9	469.8	944.2	558.7	BOTL	427.3
258.13	427.0	453.0	491.0	1003.	579.2	BOTL	443.4
264.10	451.2	474.4	514.7	1066.	607.4	BOTL	459.6
270.07	464.6	500.7	538.5	1130.	633.0	BOTL	480.9
276.03	485.9	534.9	567.3	1196.	661.2	BOTL	499.4
290.97	551.9	609.9	644.4	1349.	745.8	BOTL	560.2

			REVISED	DATE
CALC	10-10-1			
CHECK	[illegible]	10/6/1		
APR	[illegible]			
APR				

LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. III

D2-80035
1.02

PAGE 3-96

CO: ACT NO.

D6 - 37450 (WAS BAC 1745 A-R1)

9/3/63

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-4 T-17	4- T-	8	4-6 T-20	8-6 T-21	T-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
305.85	624.1			1478.	832.0	BDTL	629.7
320.81	698.6			1576.	922.3	BDTL	709.4
335.79	768.0			1639.	1001.	BDTL	786.6
350.64	822.0			1679.	1059.	BDTL	853.5
360.60	850.3	891.8	921.5	1690.	1092.	BDTL	894.6
390.45	904.2	927.4	952.0	1687.	1148.	BDTL	981.1
420.29	919.4	927.4	944.4	1645.	1166.	BDTL	1022.
450.12	909.3	904.1	919.0	1581.	1156.	BDTL	1022.
479.97	888.8	871.3	883.3	1510.	1130.	BDTL	1014.
509.82	868.3	843.1	852.4	1452.	1102.	BDTL	996.3
539.67	845.1	815.0	824.2	1397.	1074.	BDTL	976.0
569.51	829.7	794.4	806.2	1354.	1049.	BDTL	958.2
599.34	816.8	781.6	793.4	1328.	1036.	BDTL	943.0
629.19	814.3	774.0	785.7	1317.	1026.	BDTL	937.9
659.04	816.8	781.6	790.8	1336.	1029.	BDTL	935.3
688.89	834.8	804.7	813.9	1397.	1046.	BDTL	948.0
718.73	860.5	835.5	842.2	1455.	1077.	BDTL	970.9
748.56	888.8	863.6	870.4	1497.	1112.	BDTL	1001.
778.41	914.3	880.7	888.5	1526.	1143.	BDTL	1029.
808.26	934.6	904.5	911.4	1550.	1166.	BDTL	1055.
810.24	937.2	907.1	913.5	1552.	1169.	BDTL	1055.
816.21	944.8	909.6	916.0	1555.	1171.	BDTL	1062.
822.18	944.8	914.7	919.0	1558.	1174.	BDTL	1065.
828.15	947.3	917.2	924.0	1560.	1179.	BDTL	1073.
834.12	952.4	919.8	926.6	1560.	1181.	BDTL	1073.
836.11	952.4	919.8	929.1	1563.	1186.	BDTL	1075.
838.11	952.4	919.8	929.1	1565.	1186.	BDTL	1078.
840.09	955.0	924.3	929.1	1565.	1186.	BDTL	1078.
842.08	957.5	924.3	929.1	1560.	1186.	BDTL	1080.
844.08	957.5	924.3	931.7	1565.	1189.	BDTL	1080.
846.06	960.0	924.3	931.7	1568.	1192.	BDTL	1083.
848.04	960.0	924.8	931.7	1568.	1192.	BDTL	1083.
850.04	960.0	924.8	934.2	1571.	1194.	BDTL	1085.
852.03	960.0	927.4	934.2	1571.	1194.	BDTL	1088.
854.01	962.6	929.9	934.2	1573.	1197.	BDTL	1088.
856.01	962.6	927.4	934.2	1573.	1197.	BDTL	1090.
858.00	962.6	929.9	936.7	1576.	1199.	BDTL	1093.
859.98	965.1	929.9	936.7	1579.	1199.	BDTL	1090.
861.98	965.1	932.4	936.7	1579.	1199.	BDTL	1093.
863.97	967.7	932.4	936.7	1581.	1202.	BDTL	1095.

CALC	10/10/1	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[signature] 10/5/11			RWA NO. 05617 SPEC. 0341
APR				COND. NO. 02 RUN 02
APR				THE BOEING COMPANY
CONTRACT NO.				

Vol. II

D2-80035
2.02

PAGE 3-97

97

UC 5573 7430 (I-AS BAC 1745 A-RI)

8-5000

7/13/63

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TIME SEC.	3-4 T-17	4-5 T-18	5 T-19	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
	DEGREES FAHRENHEIT						
865.95	970.2	937.3	940.0	1584.	1201.	BDTL	1098.
867.95	970.2	937.9	939.7	1592.	1204.	BDTL	1095.
869.94	972.7	937.5	939.1	1592.	1204.	BDTL	1098.
871.92	975.3	942.6	944.4	1597.	1207.	BDTL	1101.
873.91	975.3	942.6	944.4	1602.	1212.	BDTL	1101.
875.91	977.8	942.6	944.3	1610.	1212.	BDTL	1103.
877.89	980.3	947.6	946.9	1621.	1215.	BDTL	1106.
879.88	980.3	950.2	949.4	1626.	1217.	BDTL	1106.
881.88	985.4	952.7	949.4	1634.	1217.	BDTL	1108.
883.85	985.4	955.2	952.0	1645.	1222.	BDTL	1113.
885.89	988.0	955.2	952.0	1655.	1225.	BDTL	1116.
887.85	990.5	960.3	957.1	1663.	1227.	BDTL	1116.
889.83	995.6	965.3	959.6	1674.	1230.	BDTL	1118.
891.82	998.1	967.9	962.1	1682.	1233.	BDTL	1118.
893.82	998.1	970.4	962.1	1697.	1235.	BDTL	1124.
895.80	1003.	972.9	964.7	1703.	1240.	BDTL	1126.
897.78	1006.	975.5	969.7	1717.	1245.	BDTL	1131.
899.78	1011.	980.5	969.7	1728.	1248.	BDTL	1134.
905.75	1021.	990.2	977.3	1755.	1261.	BDTL	1142.
911.72	1031.	1003.	987.5	1783.	1273.	BDTL	1159.
917.69	1041.	1011.	995.1	1811.	1289.	BDTL	1165.
923.65	1051.	1021.	1003.	1830.	1302.	BDTL	1175.
929.62	1064.	1031.	1010.	1852.	1315.	BDTL	1190.
935.59	1074.	1044.	1018.	1866.	1328.	BDTL	1201.
941.56	1084.	1049.	1026.	1880.	1341.	BDTL	1208.
947.52	1095.	1056.	1031.	1894.	1354.	BDTL	1221.
953.49	1102.	1064.	1046.	1905.	1365.	BDTL	1231.
959.46	1110.	1074.	1046.	1913.	1378.	BDTL	1242.
965.43	1118.	1077.	1051.	1922.	1383.	BDTL	1252.
971.40	1123.	1082.	1053.	1928.	1397.	BDTL	1260.
977.37	1130.	1089.	1061.	1930.	1404.	BDTL	1270.
983.34	1136.	1092.	1064.	1933.	1410.	BDTL	1283.
989.31	1141.	1094.	1069.	1930.	1412.	BDTL	1283.
995.28	1143.	1094.	1071.	1928.	1420.	BDTL	1293.
1001.25	1148.	1100.	1071.	1925.	1423.	BDTL	1293.
1007.22	1148.	1100.	1076.	1922.	1423.	BDTL	1298.
1013.19	1148.	1100.	1076.	1919.	1425.	BDTL	1304.
1019.16	1151.	1100.	1079.	1916.	1431.	BDTL	1306.
1049.00	1161.	1107.	1086.	1896.	1436.	BDTL	1319.
1078.84	1169.	1112.	1094.	1885.	1436.	BDTL	1327.

			REVISED	DATE
CALC	10-10-71			
CHECK	Stop	10/14		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. III

D2-10085
3.02

PAGE 3-98

CONTRACT NO.

100

9/3/63

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	4-4 T-17	4-5 T-18	4-[illegible] T-[illegible]	4-6 T-20	5-6 T-21	4-7 T-22	6-7 T-23
			DEGREES FAHRENHEIT				
1108.68	1177.	1123.	1102.	1877.	1439.	TL	1333.
1138.53	1189.	1133.	1113.	1883	1449.	BDTL	1346.
1168.38	1205.	1148.	1127.	1891.	1462.	BDTL	1356.
1198.22	1225.	1171.	1148.	1913.	1478.	BDTL	1372.
1228.06	1251.	1197.	1177.	1953.	1502.	BDTL	1393.
1257.90	1277.	1222.	1198.	1987.	1528.	BDTL	1417.
1287.75	1305.	1253.	1225.	2033.	1557.	BDTL	1441.
1317.60	1329.	1276.	1245.	2062.	1584.	BDTL	1473.
1347.44	1355.	1299.	1268.	2081.	1605.	BDTL	1499.
1377.28	1376.	1320.	1291.	2096.	1626.	BDTL	1523.
1407.12	1395.	1344.	1310.	2110.	1641.	BDTL	1542.
1436.97	1413.	1357.	1328.	2119.	1660.	BDTL	1560.
1440.96	1416.	1357.	1328.	2125.	1660.	BDTL	1563.
1455.87	1432.	1375.	1347.	2125.	1670.	BDTL	1573.
1470.79	1445.	1394.	1365.	2134.	1678.	BDTL	1584.
1485.72	1458.	1412.	1386.	2137.	1686.	BDTL	1594.
1500.63	1472.	1433.	1415.	2143.	1697.	BDTL	1602.
1515.57	1487.	1447.	1429.	2149.	1710.	BDTL	1613.
1530.48	1495.	1460.	1442.	2155.	1716.	BDTL	1623.
1545.40	1506.	1470.	1458.	2162.	1724.	BDTL	1631.
1560.33	1516.	1478.	1468.	2168.	1733.	BDTL	1639.
1590.18	1530.	1494.	1487.	2174.	1744.	BDTL	1653.
1620.01	1540.	1510.	1500.	2174.	1752.	BDTL	1663.
1649.85	1540.	1512.	1508.	2168.	1752.	BDTL	1666.
1679.70	1540.	1512.	1513.	2162.	1749.	BDTL	1663.
1709.55	1540.	1510.	1513.	2149.	1744.	BDTL	1658.
1739.40	1535.	1505.	1502.	2131.	1735.	BDTL	1653.
1769.25	1527.	1491.	1495.	2107.	1727.	BDTL	1647.
1799.07	1514.	1476.	1476.	2067.	1710.	BDTL	1637.
1828.92	1495.	1449.	1452.	2022.	1694.	BDTL	1623.
1858.77	1469.	1423.	1429.	1959.	1668.	BDTL	1600.
1888.62	1445.	1397.	1405.	1896.	1641.	BDTL	1576.
1918.45	1416.	1365.	1370.	1833.	1607.	BDTL	1544.
1948.29	1384.	1325.	1331.	1758.	1570.	BDTL	1512.
1978.14	1347.	1284.	1284.	1676.	1526.	BDTL	1470.
2007.99	1302.	1240.	1235.	1587.	1476.	BDTL	1423.
2037.84	1251.	1189.	1179.	1486.	1418.	BDTL	1370.
2067.67	1189.	1123.	1109.	1373.	1341.	BDTL	1304.
2097.51	1115.	1054.	1036.	1250.	1253.	BDTL	1226.
2127.36	1031.	975.5	949.4	1127.	1153.	BDTL	1131.

			REVISED	DATE
CALC	[illegible]			
CHECK	[illegible]	[illegible]		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

4.02

PAGE 299

PROJECT NO.

9/3/63

TIME SEC.	3-4 T-17	4-5 T-18	[illegible]	4-6 T-20	5-6 T-21	6-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
2157.21	944.8	89[illegible].4	[illegible]	987.3	104[illegible].	[illegible]OTL	1037.
2187.06	868.3	82[illegible].1	[illegible]	849.7	929.9	[illegible]OTL	945.5
2216.89	804.0	769.3	[illegible]	734.1	832.9	80TL	863.7

			REVISED	DATE
CALC	10-10-1			
CHECK	[signature]	10/11/		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-83085
5.02

PAGE 3-100

CONTRACT NO.

102

2-9000

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES -- T-17, T-18, T-19, T-20
T-21, T-22, T-23 = ± 45 °F

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ± 165 °F

THERMOCOUPLE NO	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-102-3-106
C-3M, *C-5M, T-16, T-24	3-107-3-111
T-17, T-18, T-19, T-20, T-21, *T-22, T-23	3-112-3-116

* C-5M, T-22 are bad thermocouples

CALC	Stopp 10/16/1	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2 EWA NO. 05617 SPEC. 0341 COND. NO. 02 RUN 03	Vol. II
CHECK					D2-80045
APPD					
APPD				BOEING AIRPLANE COMPANY	PAGE 3-101

BAC 973 D-R3

9/3/63

2-7000

TIME SEC.	3-2 T-10	7-2 T-11	7	3-3 T-12	7-3 T-13	-4 T-14	7-4 T-15
				DEGREES FAHRENHEIT			
99.99-	332.3	3[illegible].5	[illegible]	405.5	404.4	[illegible].0	358.3
85.05-	332.3	345.5	[illegible]	417.2	404.4	[illegible].0	364.2
70.19-	362.1	387.2	434.[illegible]	458.2	456.9	317.9	393.4
55.24-	358.6	369.6	416.9	440.6	433.6	310.9	399.3
40.29-	352.8	369.8	422.7	440.6	439.4	296.9	393.4
25.38-	417.3	428.1	446.2	499.3	503.6	352.5	440.3
10.44-	352.8	381.3	475.4	464.1	468.6	331.9	440.3
4.47	388.0	416.4	475.4	493.4	486.1	338.9	440.3
19.39	399.7	422.2	481.3	505.1	497.8	338.9	446.1
34.32	388.0	416.4	475.4	493.4	486.1	345.9	452.0
49.23	417.3	439.8	469.6	522.7	515.3	358.3	452.0
64.17	423.2	439.8	493.0	528.6	521.1	364.2	469.6
79.08	399.7	416.4	487.1	516.9	497.8	345.9	452.0
94.00	382.1	398.9	463.7	493.4	480.3	352.5	469.6
108.93	388.0	416.4	475.4	505.1	497.8	358.3	475.4
123.84	446.6	457.3	534.0	557.9	544.5	370.0	481.3
138.78	399.7	424.2	493.0	511.0	503.6	358.3	475.4
150.71	452.5	480.7	534.0	563.8	556.1	393.5	504.7
156.68	558.1	591.7	673.2	673.8	650.4	457.9	586.7
162.65	668.7	709.5	796.5	796.6	762.0	563.3	694.5
168.61	764.8	810.1	902.3	908.2	859.7	614.6	753.1
174.58	847.7	885.8	1003.	999.4	955.5	657.2	806.1
180.55	918.7	961.5	1086.	1082.	1025.	726.5	876.9
186.52	1010.	1065.	1190.	1177.	1117.	785.2	957.9
192.48	1107.	1170.	1293.	1271.	1215.	856.7	1027.
198.45	1183.	1245.	1392.	1362.	1303.	917.4	1100.
204.42	1281.	1346.	1495.	1461.	1389.	998.4	1195.
210.39	1390.	1461.	1610.	1578.	1500.	1110.	1316.
216.36	1493.	1570.	1717.	1680.	1594.	1176.	1419.
222.33	1578.	1650.	1822.	1787.	1700.	1247.	1490.
228.30	1677.	1757.	1952.	1906.	1814.	1348.	1615.
234.27	1766.	1852.	2030.	2001.	1907.	1415.	1696.
240.24	1857.	1945.	2132.	2103.	2002.	1504.	1789.
246.21	1954.	2051.	2234.	2193.	2096.	1576.	1883.
252.18	2041.	2129.	2344.	2292.	2186.	1670.	1991.
258.15	2151.	2251.	2450.	2398.	2295.	1777.	2097.
264.12	2246.	2333.	2556.	2504.	2393.	1855.	2179.
270.09	2332.	2411.	2647.	2595.	2483.	1936.	2266.
276.06	2336.	2419.	2667.	2610.	2495.	1936.	2281.
290.97	2399.	2482.	2714.	2678.	2569.	1983.	2344.

			REVISED	DATE
CALC	~~10/10/1~~			
CHECK	Lipps	10/19/62		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

Vol II

THE BOEING COMPANY

PAGE 3-102

CONTRACT NO.

104

U6 5554 7450 (WAS BAC 1745 A-R1)

2-8000

9/3/63

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TIME SEC.	3-2 T-10	T-11	T-12	3-3 T-12	7-3 T-13	T-14	7-4 T-15
			DEGREES FAHRENHEIT				
305.90	2399.	[illegible]	[illegible]	2670.	2561.	[illegible]36.	2324.
320.82	2371.	2467.	[illegible]	2634.	2546.	[illegible]36.	2329.
335.74	2324.	2380.	2425.	2595.	2499.	1665.	2270.
350.67	2210.	2256.	2521.	2477.	2389.	1747.	2156.
360.61	2167.	2207.	2462.	2418.	2342.	1687.	2097.
390.45	1970.	2004.	2258.	2213.	2150.	1516.	1956.
420.30	1779.	1799.	2058.	2017.	1963.	1361.	1781.
450.15	1587.	1629.	1855.	1824.	1785.	1162.	1589.
479.99	1510.	1540.	1760.	1740.	1691.	1036.	1490.
509.83	1403.	1417.	1644.	1629.	1589.	983.2	1392.
539.67	1359.	1399.	1602.	1582.	1542.	932.6	1343.
569.52	1317.	1350.	1559.	1539.	1491.	892.2	1293.
599.37	1350.	1381.	1572.	1561.	1504.	892.2	1293.
629.21	1417.	1478.	1665.	1663.	1589.	985.2	1392.
659.05	1604.	1659.	1875.	1861.	1768.	1171.	1580.
688.89	1698.	1744.	1979.	1965.	1875.	1251.	1666.
718.74	1732.	1774.	2019.	2005.	1911.	1279.	1696.
748.59	1754.	1791.	2038.	2017.	1931.	1200.	1606.
778.43	1754.	1795.	2026.	2024.	1939.	1171.	1615.
808.27	1766.	1811.	2034.	2017.	1927.	1181.	1593.
810.27	1762.	1811.	2034.	2017.	1927.	1181.	1593.
816.25	1754.	1791.	2019.	2005.	1919.	1181.	1589.
822.20	1732.	1762.	2018.	1985.	1899.	1171.	1585.
828.17	1750.	1799.	2015.	2001.	1919.	1139.	1563.
834.14	1668.	1706.	1914.	1922.	1854.	1028.	1437.
836.13	1647.	1702.	1924.	1906.	1830.	998.4	1406.
838.11	1660.	1702.	1936.	1910.	1834.	1052.	1455.
840.10	1647.	1689.	1940.	1898.	1818.	1028.	1441.
842.10	1685.	1731.	1956.	1926.	1838.	1052.	1450.
844.08	1681.	1727.	1960.	1930.	1842.	1047.	1459.
846.07	1668.	1706.	1956.	1914.	1826.	1037.	1450.
848.07	1677.	1719.	1960.	1930.	1830.	1061.	1464.
850.05	1681.	1727.	1960.	1930.	1834.	1052.	1464.
852.04	1677.	1719.	1956.	1930.	1834.	1028.	1432.
854.04	1689.	1744.	1971.	1942.	1850.	1061.	1459.
856.02	1694.	1748.	1987.	1954.	1858.	1076.	1481.
858.01	1711.	1774.	1991.	1962.	1862.	1115.	1516.
860.01	1762.	1848.	2062.	2009.	1903.	1153.	1555.
861.99	1857.	1913.	2140.	2079.	1955.	1237.	1632.
863.97	1939.	1996.	2227.	2154.	2029.	1283.	1674.

			REVISED	DATE
CALC	10-10-63			
CHECK	[illegible]	[illegible]		
APR	[illegible]			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

7-30

PAGE 3-183

D6-5527-250 (WAS BAC 1 (5 A-81)

9/3/63

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TIME SEC.	3-2 T-10	7-2 T-11	7-	3-3 T-12	7-3 T-13	7-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
865.97	2021.	2078.	[illegible]	2233.	2094.	[illegible]7.	1738.
867.96	2084.	2145.	[illegible]	2307.	2156.	[illegible]1.	1789.
869.94	[illegible]08.	2108.	[illegible]	2331.	2197.	[illegible]1.	1822.
871.94	[illegible]124.	2184.	[illegible]23.	2351.	2221.	1473.	1843.
873.93	2139.	2200.	[illegible]39.	2374.	2244.	1486.	1859.
875.91	2167.	2231.	2466.	2402.	2272.	1508.	1883.
877.91	2190.	2247.	2494.	2433.	2295.	1504.	1879.
879.90	2218.	2286.	2525.	2469.	2327.	1551.	1916.
881.88	2253.	2317.	2564.	2508.	2362.	1593.	1963.
883.88	2281.	2349.	2592.	2536.	2397.	1619.	1979.
885.87	2308.	2368.	2623.	2567.	2424.	1632.	1987.
887.85	2332.	2388.	2738.	2587.	2448.	1619.	1971.
889.84	2340.	2392.	416.9	2591.	2456.	1619.	1971.
891.84	2328.	2368.	283.0	2587.	2460.	1619.	1979.
893.82	2348.	2403.	324.9	2610.	2483.	1653.	2011.
895.81	2352.	2411.	381.7	2610.	2475.	1644.	1999.
897.81	2364.	2415.	248.0	2614.	2483.	1636.	1995.
899.79	2360.	2423.	422.7	2614.	2483.	1623.	1979.
902.78	2375.	2427.	324.9	2618.	2487.	1627.	1991.
908.75	2371.	2423.	206.0	2626.	2495.	1644.	2015.
914.71	2371.	2423.	227.0	2622.	2495.	1619.	2007.
920.68	2340.	2382.	416.9	2606.	2479.	1602.	1995.
926.65	2328.	2376.	422.7	2599.	2467.	1602.	1991.
932.62	2285.	2341.	2796.	2559.	2432.	1593.	1995.
938.58	2261.	2317.	1143.	2536.	2416.	1593.	2003.
944.55	2253.	2302.	614.6	2528.	2409.	1589.	1995.
950.52	2261.	2317.	2568.	2532.	2416.	1593.	2003.
956.49	2261.	2321.	234.0	2543.	2424.	1538.	1960.
962.46	2242.	2305.	2564.	2532.	2416.	1383.	1814.
968.43	2230.	2274.	2533.	2500.	2389.	1288.	1734.
974.40	2218.	2206.	2509.	2488.	2377.	1251.	1704.
980.37	2155.	2204.	2466.	2425.	2323.	1218.	1670.
986.34	2151.	2196.	2446.	2410.	2307.	1200.	1649.
992.31	2112.	2168.	2423.	2382.	2280.	1218.	1653.
998.28	2124.	2172.	2419.	2366.	2268.	1357.	1798.
1004.25	2104.	2149.	2399.	2347.	2256.	1428.	1838.
1010.22	2104.	2149.	2395.	2347.	2244.	1450.	1855.
1016.19	2104.	2145.	2392.	2347.	2244.	1446.	1843.
1020.16	2100.	2141.	2399.	2355.	2252.	1450.	1855.
1050.00	2061.	2106.	2348.	2307.	2213.	1419.	1814.

			REVISED	DATE
CALC	10/10/71			
CHECK	Staff	10/10/71		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

D2-88865
8.00

PAGE 3-194

CONTD

106

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	7- [illegible]	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
1079.85	2041.	20[illegible]2.	[illegible]	2276.	2174.	[illegible]3.	1789.
1109.70	2013.	20[illegible]9.	2205.	2268.	2170.	[illegible]92.	1789.
1139.54	2037.	2078.	[illegible]40.	2284.	2190.	1406.	1794.
1169.38	[illegible]096.	2153.	2338.	2339.	2244.	1432.	1798.
1199.22	2159.	2219.	2462.	2414.	2295.	1512.	1887.
1229.07	2234.	2290.	192.0	2496.	2370.	1580.	1960.
1258.92	2273.	2341.	206.0	2547.	2424.	1662.	2062.
1288.76	2305.	2368.	213.0	2571.	2448.	1662.	2050.
1318.60	2320.	2380.	227.0	2587.	2467.	1674.	2073.
1348.44	2308.	2380.	213.0	2591.	2471.	1674.	2093.
1378.29	2305.	2368.	220.0	2579.	2460.	1683.	2077.
1408.14	2293.	2368.	220.0	2559.	2448.	1670.	2077.
1437.98	2285.	2356.	234.0	2567.	2444.	1653.	2073.
1440.96	2285.	2356.	220.0	2563.	2448.	1649.	2069.
1455.89	2442.	2501.	220.0	2701.	2589.	1940.	2348.
1470.81	2426.	2497.	220.0	2690.	2597.	1940.	2368.
1485.72	2426.	2494.	220.0	2690.	2593.	1948.	2376.
1500.66	2426.	2497.	220.0	2694.	2597.	1936.	2380.
1515.57	2426.	2509.	220.0	2686.	2593.	1936.	2368.
1530.50	2438.	2513.	220.0	2690.	2601.	1956.	2384.
1545.42	2426.	2501.	213.0	2690.	2593.	1944.	2368.
1560.33	2426.	2497.	234.0	2690.	2589.	1940.	2372.
1590.18	2426.	2501.	234.0	2690.	2585.	1940.	2368.
1620.03	2390.	2474.	234.0	2666.	2561.	1908.	2356.
1649.88	2367.	2447.	227.0	2634.	2534.	1900.	2325.
1679.72	2352.	2431.	227.0	2606.	2510.	1871.	2293.
1709.55	2328.	2403.	234.0	2583.	2495.	1838.	2254.
1739.40	2260.	2329.	234.0	2512.	2428.	1781.	2215.
1769.25	2155.	2207.	2446.	2410.	2311.	1674.	2097.
1799.10	2061.	2106.	2337.	2304.	2221.	1568.	1995.
1828.94	1931.	1945.	2187.	2166.	2092.	1446.	1879.
1858.77	1796.	1819.	2034.	2017.	1951.	1302.	1742.
1888.62	1647.	1672.	1879.	1873.	1814.	1124.	1568.
1918.47	1484.	1488.	1687.	1702.	1649.	942.7	1401.
1948.32	1304.	1291.	1482.	1514.	1460.	774.5	1223.
1978.18	1102.	1103.	1251.	1317.	1280.	619.9	1052.
2007.99	883.2	875.7	993.3	1092.	1054.	446.2	821.3
2037.84	647.3	645.7	721.2	832.2	809.3	324.9	651.9
2067.69	399.7	393.0	452.0	563.8	550.3	234.0	516.4
2097.54	290.2	289.7	324.9	428.9	421.9	185.0	440.3

			REVISED	DATE
CALC	10/10/1			
CHECK	S Tapp	10/14/1		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol. II

SK-80185
9.00

PAGE 3-105

CONTRACT NO.

107

D6-5003-2450 (WAS BAC 1745 A-R1)

9/3/63

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	7- T-	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
				DEGREES FAHRENHEIT			
1079.85	2041.	20[illegible]2.	[illegible]	2276.	2174.	[illegible]3.	1789.
1109.70	2013.	20[illegible].	2305.	2268.	2170.	1[illegible]92.	1789.
1139.54	2037.	2078.	[illegible]	2284.	2190.	1406.	1794.
1169.38	[illegible]096.	2153.	2[illegible]8.	2339.	2244.	1432.	1790.
1199.22	2159.	2219.	2462.	2414.	2295.	1512.	1887.
1229.07	2234.	2290.	192.0	2496.	2370.	1580.	1960.
1258.92	2273.	2341.	206.0	2547.	2425.	1662.	2062.
1288.76	2305.	2368.	213.0	2571.	2448.	1662.	2050.
1318.60	2320.	2380.	227.0	2587.	2467.	1674.	2073.
1348.44	2308.	2380.	213.0	2591.	2471.	1674.	2093.
1378.29	2305.	2368.	220.0	2579.	2460.	1683.	2077.
1408.14	2293.	2368.	220.0	2559.	2448.	1670.	2077.
1437.98	2285.	2356.	234.0	2567.	2444.	1653.	2073.
1440.96	2285.	2356.	220.0	2563.	2448.	1649.	2069.
1455.89	2442.	2501.	220.0	2701.	2589.	1940.	2348.
1470.81	2426.	2497.	220.0	2690.	2597.	1940.	2368.
1485.72	2426.	2494.	220.0	2690.	2593.	1948.	2376.
1500.66	2426.	2497.	220.0	2694.	2597.	1936.	2380.
1515.57	2426.	2509.	220.0	2686.	2593.	1936.	2368.
1530.50	2438.	2513.	220.0	2690.	2601.	1956.	2384.
1545.42	2426.	2501.	213.0	2690.	2593.	1944.	2368.
1560.33	2426.	2497.	234.0	2690.	2589.	1940.	2372.
1590.18	2426.	2501.	234.0	2690.	2585.	1940.	2368.
1620.03	2399.	2474.	234.0	2666.	2561.	1908.	2356.
1649.88	2367.	2447.	227.0	2634.	2534.	1900.	2325.
1679.72	2352.	2431.	227.0	2606.	2510.	1871.	2293.
1709.55	2328.	2403.	234.0	2583.	2495.	1838.	2254.
1739.40	2269.	2329.	234.0	2512.	2428.	1781.	2215.
1769.25	2155.	2207.	2446.	2410.	2311.	1674.	2097.
1799.10	2061.	2106.	2337.	2304.	2221.	1568.	1995.
1828.94	1931.	1945.	2187.	2166.	2092.	1446.	1879.
1858.77	1796.	1819.	2034.	2017.	1951.	1302.	1742.
1888.62	1647.	1672.	1879.	1873.	1814.	1124.	1568.
1918.47	1484.	1488.	1687.	1702.	1649.	942.7	1401.
1948.32	1304.	1291.	1482.	1514.	1460.	774.5	1223.
1978.18	1102.	1103.	1251.	1317.	1280.	619.9	1052.
2007.99	883.2	875.7	993.3	1092.	1054.	446.2	821.3
2037.84	647.3	645.7	721.2	832.2	809.3	324.9	651.9
2067.69	399.7	393.0	452.0	563.8	550.3	234.0	516.4
2097.54	290.2	289.7	324.9	428.9	421.9	185.0	440.3

			REVISED	DATE		
CALC	10/10/11				LEADING EDGE TEST LT-5-617-2-2	Vol. II
CHECK	S Tapp	10/11/11			EWA NO. 05617 SPEC. 0341	
APR					COND. NO. 02 RUN 03	82-80185
APR					THE BOEING COMPANY	9.00
						PAGE
CONTRACT NO.						3-105

107

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TIME SEC.	3-2 T-10	7-2 T-11	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT					
2127.38	227.1	2[illegible]	346.2	345.3	[illegible]7.0	370.0
2157.21	192.1	[illegible]1.9	290.1	289.5	141.6	317.9
2187.08	171.0	170.9	248.1	247.6	124.9	269.0
2216.91	206.1	205.9	269.1	261.6	157.0	289.9

			REVISED	DATE
CALC	10/10/1			
CHECK	[illegible]	[illegible]		
APR				
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CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

D2-[illegible]
LOCAL

PAGE 3-106

108

D6-[illegible]745C (WAS BAC 1745 A-R1)

9/3/63

2 5000

TIME SEC.	C-6 C-3M	C-5M	T-5	T-5 T-24
	---------DEGREES FAHR			----------
99.99-	382.2		[illegible]	345.9
85.05-	376.4		[illegible]	364.2
70.14-	417.5		481.3	381.7
55.22-	417.5		464.8	399.3
40.29-	423.4		464.8	416.9
25.38-	441.0		500.1	440.3
10.44-	458.6		517.7	457.8
4.47	458.6		511.9	457.8
19.39	464.5		529.5	475.4
34.32	464.5		529.5	475.4
49.23	464.5		547.1	498.8
64.17	476.2		547.1	498.8
79.08	476.2		558.9	516.4
94.00	476.2		583.0	522.3
108.93	487.9		558.9	534.0
123.84	499.7		576.5	534.0
138.78	476.2		570.7	539.8
150.71	517.3		576.5	539.8
156.68	637.0		621.5	557.4
162.65	733.2		685.7	557.4
168.61	827.9		776.7	598.4
174.58	919.2		854.1	635.9
180.55	1015.		930.2	678.5
186.52	1127.		1021.	731.8
192.48	1221.		1099.	801.1
198.45	1300.		1198.	876.9
204.42	1399.		1283.	932.6
210.39	1528.		1405.	1027.
216.36	1626.		1508.	1115.
222.33	1737.		1619.	1223.
228.30	1858.		1744.	1325.
234.27	1944.		1852.	1437.
240.24	2058.		1957.	1538.
246.21	2152.		2072.	1644.
252.18	2243.		2166.	1755.
258.15	2349.		2269.	1855.
264.12	2455.		2375.	1956.
270.09	2546.		2470.	2050.
276.06	2562.		2517.	2113.
290.97	2609.		2592.	2215.

			REVISED	DATE
CALC	10/10/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

D2-10085
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PAGE 3-107

CT NO.

109

US 4353 7450 (WAS BAC 1745 A-R1)

9/3/2

2 8000

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TIME SEC.	T-6 T-3M	C-5A	3-1 T-23	7-5 T-24
	----------DEGREES FAHR			----------
305.90	2597.			2254.
320.82	2593.		2364.	2270.
335.74	2542.		2364.	2258.
350.67	2436.		2474.	2207.
360.61	2361.		2423.	2164.
390.45	2168.		2249.	2030.
420.30	1971.		2084.	1900.
450.15	1793.		1918.	1772.
479.99	1682.		1811.	1674.
509.83	1566.		1714.	1602.
539.67	1515.		1650.	1538.
569.52	1480.		1615.	1504.
599.37	1489.		1611.	1481.
629.21	1571.		1679.	1525.
659.05	1776.		1836.	1619.
688.89	1891.		1957.	1738.
718.74	1932.		1997.	1798.
748.59	1955.		2009.	1822.
778.43	1955.		2013.	1838.
808.27	1955.		2005.	1834.
810.27	1955.		2005.	1834.
816.23	1944.		1997.	1834.
822.20	1940.		1989.	1830.
828.17	1944.		1997.	1834.
834.14	1979.		1961.	1830.
836.13	1971.		1938.	1830.
838.11	1995.		1930.	1834.
840.10	1995.		1922.	1834.
842.10	2007.		1926.	1838.
844.08	1999.		1926.	1838.
846.07	1995.		1918.	1838.
848.07	2003.		1922.	1838.
850.05	2018.		1926.	1847.
852.04	2018.		1918.	1838.
854.04	2030.		1930.	1855.
856.02	2038.		1934.	1855.
858.01	2066.		1934.	1855.
860.01	2144.		1953.	1871.
861.99	2215.		1981.	1883.
863.97	2282.		2024.	1900.

			REVISED	DATE
CALC	10/10/1			
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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-2
SWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

D2-80385
7.01

PAGE 3-108

110

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	J-6 -3M	C-3M	J- T-	7-5 T-24
	---------DEGREES FAHR			----------
865.97	2561.		[illegible]	1932.
867.96	2528.		2115.	1963.
869.94	2459.		2158.	1999.
871.94	2479.		2192.	2026.
873.93	2507.		2218.	2058.
875.91	2538.		2237.	2085.
877.91	2558.		2261.	2113.
879.90	2581.		2285.	2136.
881.88	2600.		2312.	2156.
883.88	2629.		2344.	2187.
885.87	2665.		2371.	2199.
887.85	2677.		2403.	2227.
889.84	2677.		2415.	2250.
891.84	2692.		2438.	2274.
893.82	2712.		2462.	2293.
895.81	2704.		2454.	2289.
897.81	2704.		2466.	2297.
[illegible]	2712.		2474.	2313.
902.78	2708.		2478.	2321.
908.75	2708.		2490.	2333.
914.71	2716.		2497.	2348.
920.68	2700.		2490.	2348.
926.65	2688.		2486.	2344.
932.62	2712.		2462.	2348.
938.58	2696.		2446.	2348.
944.55	2692.		2442.	2348.
950.52	2688.		2438.	2348.
956.49	2692.		2442.	2352.
962.46	2661.		2423.	2348.
968.43	2617.		2399.	2329.
974.40	2585.		2391.	2309.
980.37	2585.		2356.	2293.
986.34	2566.		2336.	2289.
992.31	2550.		2304.	2274.
998.28	2534.		2304.	2266.
1004.25	2518.		2304.	2258.
1010.22	2507.		2296.	2250.
1016.19	2491.		2289.	2238.
1020.16	2479.		2289.	2238.
1050.00	2392.		2261.	2191.

			REVISED	DATE
CALC	10/10/1			
CHECK	Stapp	10/14/1		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

D2-88085
B-01

PAGE 3-109

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-RI)

2-5000

9/3/63

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	1-6 C-3M	C-5M	3-[illegible] T-[illegible]	7-5 T-24
	---------DEGREES FAHR[illegible]T---------			
1079.85	2404.		[illegible]	2187.
1109.70	2392.		2225.	2183.
1139.54	2432.		2241.	2195.
1169.38	2467.		2273.	2227.
1199.22	2534.		2332.	2262.
1229.07	2605.		2405.	2317.
1258.92	2669.		2454.	2372.
1288.76	2692.		2486.	2411.
1318.60	2712.		2509.	2431.
1348.44	2700.		2497.	2435.
1378.29	2708.		2501.	2442.
1408.14	2704.		2493.	2446.
1437.98	2720.		2493.	2454.
1340.96	2708.		2486.	2450.
1455.89	2613.		2612.	2454.
1470.81	2629.		2652.	2462.
1485.72	2629.		2652.	2462.
1500.66	2629.		2656.	2462.
1515.57	2629.		2652.	2470.
1530.50	2629.		2660.	2470.
1545.42	2633.		2656.	2470.
1560.34	2629.		2656.	2474.
1590.18	2625.		2656.	2470.
1620.01	2597.		2632.	2462.
1649.88	2585.		2616.	2446.
1679.72	2558.		2588.	2423.
1709.55	2522.		2564.	2399.
1739.40	2467.		2509.	2360.
1769.25	2361.		2415.	2297.
1799.10	2263.		2320.	2227.
1828.94	2105.		2202.	2136.
1858.77	1963.		2076.	2030.
1888.62	1818.		1942.	1924.
1918.47	1609.		1782.	1806.
1948.32	1404.		1611.	1674.
1978.16	1202.		1432.	1546.
2007.99	959.8		1236.	1401.
2037.84	802.5		996.3	1265.
2067.69	642.3		795.3	1129.
2097.54	511.4		588.3	988.2

			REVISED	DATE		
CALC	1C/40/1				LEADING EDGE TEST LT-5-617-2-2	Vol II
CHECK	[illegible]	10/[illegible]			EWA NO. 05617 SPEC. 0341	
APR					COND. NO. 02 RUN 03	D2-80[illegible] 9-01
APR					THE BOEING COMPANY	
						PAGE 3-118
CONTRACT NO.						

112

TIME SEC.	3-6 C-3M	C-2M	3-5 T-[illegible]	7-5 T-24
	---------DEGREES FAHRENHEIT---------			
2127.38	394.0		[illegible]2.5	856.7
2157.21	297.3		417.8	737.2
2187.05	248.2		364.9	630.5
2216.91	190.3		325.6	545.7

			REVISED	DATE
CALC	10/10/71			
CHECK	Stage	[illegible]		
APR	[illegible]			
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

[illegible] 10.01

PAGE 3-111

CONTRACT NO.

TIME SEC.	3-4 T-17	4-5 T-18	5-[illegible] T-[illegible]	4-6 T-20	5-6 T-21	6-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
99.99-	289.2	27[illegible].7	2[illegible].3	283.6	264.9	BDTL	249.4
85.05-	291.9	280.3	267.6	302.6	275.3	BDTL	254.6
70.14-	294.6	285.7	275.1	316.2	286.0	BDTL	262.[illegible]
55.22-	297.4	291.2	283.4	329.8	294.1	BDTL	265.0
40.29-	300.1	295.9	286.2	346.2	302.3	BDTL	272.9
25.38-	302.8	299.3	294.3	357.0	313.1	BDTL	280.8
10.44-	308.3	302.0	299.8	373.3	321.3	BDTL	286.2
4.47	313.7	307.4	302.5	386.8	332.2	BDTL	291.6
19.39	319.2	310.1	307.9	400.2	343.0	BDTL	299.8
34.32	321.9	315.6	316.1	410.9	351.2	BDTL	305.2
49.25	327.3	321.0	324.2	427.1	362.0	BDTL	313.4
64.17	335.5	326.4	332.4	440.5	372.9	BDTL	321.6
79.08	340.9	334.5	337.8	453.9	380.9	BDTL	327.0
94.00	349.1	340.0	343.3	462.0	391.6	BDTL	335.2
108.93	354.6	345.4	348.7	472.7	399.7	BDTL	346.0
123.84	362.7	348.1	356.9	480.6	410.4	BDTL	351.5
138.78	368.2	353.5	365.0	488.5	418.4	BDTL	356.9
150.71	373.6	358.9	373.1	496.5	426.5	BDTL	362.4
156.68	373.6	361.6	375.8	499.1	429.2	BDTL	365.1
162.65	379.0	364.4	378.5	504.4	434.5	BDTL	370.5
168.61	381.7	367.1	381.2	507.0	439.9	BDTL	373.2
174.58	384.4	372.5	386.5	514.9	439.9	BDTL	373.2
180.55	387.0	367.1	389.2	522.9	445.2	BDTL	378.6
186.52	389.7	375.1	394.6	536.1	447.9	BDTL	381.2
192.48	392.4	380.5	400.0	551.9	456.0	BDTL	383.9
198.45	397.8	383.2	405.3	572.7	461.3	BDTL	389.3
204.42	400.5	385.8	408.0	598.4	469.4	BDTL	392.0
210.39	403.2	391.2	416.1	626.7	479.9	BDTL	397.4
216.36	408.6	399.2	421.4	657.5	487.8	BDTL	402.7
222.33	413.9	404.6	432.2	696.1	498.4	BDTL	408.1
228.30	422.0	415.3	442.9	737.2	511.6	BDTL	416.1
234.27	427.4	426.0	453.6	783.5	524.7	BDTL	421.5
240.24	443.5	439.4	469.7	834.9	545.8	BDTL	432.3
246.21	446.2	455.4	485.6	891.4	561.6	BDTL	443.0
252.18	459.7	474.1	506.7	952.5	582.1	BDTL	453.7
258.15	473.1	495.1	525.2	1013.	605.2	BDTL	469.8
264.12	488.9	521.4	551.6	1077.	628.3	BDTL	480.4
270.09	507.4	547.8	577.5	1146.	656.5	BDTL	498.9
276.06	531.2	578.8	605.7	1210.	687.3	BDTL	517.4
290.97	593.8	660.7	685.3	1366.	769.3	BDTL	575.0

			REVISED	DATE
CALC	10/10/71			
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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

02-80185

PAGE 3-112

114

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TIME SEC.	8-4 T-17	4- T-	8 T	5-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
				DEGS FAHRENHEIT			
305.00	865.8	745.2		1503.	859.1	BDTL	644.4
320.82	843.0	829.6		1601.	945.8	BDTL	721.4
335.74	839.9	886.1		1664.	1024.	BDTL	798.5
350.67	864.0	931.7		1702.	1085.	BDTL	870.4
360.61	894.9	965.9		1713.	1113.	BDTL	911.4
390.45	938.1	967.2		1702.	1172.	BDTL	997.6
420.30	945.8	954.5		1651.	1182.	BDTL	1036.
450.15	930.5	929.2		1588.	1172.	BDTL	1038.
479.99	907.6	893.7		1517.	1141.	BDTL	1023.
509.83	884.6	865.6		1456.	1113.	BDTL	1003.
539.67	864.0	840.0		1403.	1088.	BDTL	982.4
569.52	848.5	816.9		1361.	1062.	BDTL	964.7
599.37	835.7	804.1		1332.	1047.	BDTL	949.4
629.21	828.0	795.9		1324.	1037.	BDTL	944.4
659.05	833.1	799.0		1345.	1042.	BDTL	944.4
688.89	845.5	819.5		1403.	1060.	BDTL	952.0
718.74	874.3	847.6		1464.	1090.	BDTL	977.3
748.59	900.0	875.8		1506.	1123.	BDTL	1003.
778.43	925.4	898.9		1538.	1152.	BDTL	1031.
808.27	945.8	910.6		1559.	1180.	BDTL	1059.
810.27	948.3	910.6		1559.	1180.	BDTL	1056
816.24	950.8	919.1		1561.	1187.	BDTL	1064.
822.20	955.9	924.2		1567.	1187.	BDTL	1066.
828.17	961.0	924.2		1567.	1193.	BDTL	1071.
834.14	963.6	920.7		1567.	1198.	BDTL	1076.
836.13	963.6	929.2		1569.	1198.	BDTL	1079.
838.11	963.6	929.2		1569.	1198.	BDTL	1079.
840.10	966.1	931.7		1569.	1200.	BDTL	1081.
842.10	971.2	931.7		1569.	1200.	BDTL	1081.
844.08	971.2	931.7		1572.	1200.	BDTL	1084.
846.07	971.2	931.7		1575.	1203.	BDTL	1084.
848.07	971.2	931.7		1575.	1205.	BDTL	1086.
850.05	971.2	934.3		1575.	1205.	BDTL	1086.
852.04	971.2	936.8		1577.	1205.	BDTL	1086.
854.04	973.7	934.3		1577.	1208.	BDTL	1089.
856.02	976.3	936.8		1580.	1210.	BDTL	1092.
858.01	973.7	934.3		1583.	1210.	BDTL	1092.
860.01	976.3	939.3		1583.	1213.	BDTL	1097.
861.99	978.8	939.3		1585.	1210.	BDTL	1097.
863.97	978.8	941.9		1585.	1213.	BDTL	1097.

			REVISED	DATE
CALC	10/10/71			
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LEADING EDGE TEST LT-5-617-2-2
ERA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 03

Vol II

THE BOEING COMPANY

D2-99335
7.02

PAGE 3-113

CONTRACT NO.

U6 8553 7450 (WAS BAC 174 3A-81)

TIME SEC.	3-4 T-17	4-5 T-18	5	4-6 T-20	3-6 T-21	4-7 T-22	3-7 T-23
				FT/SEC SQUARED			
865.97	991.4	944.1	944.7	1590.	1216.	TL	1099.
867.96	991.4	944.9	945.7	1593.	1223.	BDTL	1102.
869.94	993.9	946.9	945.7	1598.	1216.	BDTL	1099.
871.94	993.4	944.6	945.7	1604.	1221.	BDTL	1102.
873.93	989.0	946.9	946.7	1609.	1221.	BDTL	1102.
875.91	989.0	946.9	946.7	1614.	1223.	BDTL	1104.
877.91	991.5	949.5	946.7	1622.	1228.	BDTL	1107.
879.90	994.1	952.0	948.2	1633.	1228.	BDTL	1109.
881.88	996.6	954.5	949.2	1641.	1228.	BDTL	1109.
883.86	999.1	954.5	951.8	1649.	1231.	BDTL	1112.
885.87	999.1	959.6	951.8	1657.	1236.	BDTL	1115.
887.85	1002.	959.6	954.3	1667.	1239.	BDTL	1115.
889.84	1004.	962.2	954.3	1680.	1241.	BDTL	1117.
891.84	1007.	964.2	957.8	1688.	1244.	BDTL	1122.
893.82	1012.	964.2	959.4	1699.	1244.	BDTL	1122.
895.81	1012.	964.2	961.9	1710.	1251.	BDTL	1125.
897.81	1014.	967.3	964.4	1721.	1254.	BDTL	1127.
899.79	1019.	969.3	969.5	1729.	1257.	BDTL	1130.
902.78	1032.	977.4	972.7	1749.	1264.	BDTL	1135.
908.75	1037.	997.5	977.1	1776.	1277.	BDTL	1145.
914.71	1047.	1010.	989.8	1801.	1290.	BDTL	1158.
920.68	1055.	1018.	997.4	1826.	1303.	BDTL	1163.
926.65	1068.	1025.	1009.	1845.	1316.	BDTL	1174.
932.62	1078.	1038.	1017.	1865.	1332.	BDTL	1189.
938.58	1091.	1046.	1029.	1876.	1342.	BDTL	1197.
944.55	1098.	1058.	1035.	1892.	1355.	BDTL	1207.
950.52	1106.	1068.	1038.	1901.	1369.	BDTL	1220.
956.49	1114.	1071.	1046.	1912.	1379.	BDTL	1227.
962.46	1121.	1078.	1051.	1924.	1392.	BDTL	1240.
968.43	1120.	1083.	1065.	1929.	1395.	BDTL	1245.
974.40	1137.	1089.	1063.	1935.	1411.	BDTL	1256.
980.37	1142.	1094.	1066.	1932.	1411.	BDTL	1266.
986.34	1147.	1096.	1071.	1938.	1416.	BDTL	1271.
992.31	1150.	1096.	1074.	1935.	1424.	BDTL	1279.
998.28	1155.	1101.	1076.	1932.	1429.	BDTL	1284.
1004.25	1155.	1104.	1079.	1932.	1432.	BDTL	1291.
1010.22	1160.	1109.	1081.	1926.	1435.	BDTL	1297.
1016.19	1163.	1109.	1084.	1935.	1435.	BDTL	1302.
1022.16	1165.	1109.	1084.	1929.	1440.	BDTL	1304.
1028.30	1175.	1117.	1089.	1906.	1445.	BDTL	1316.

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TEST T-5-617-2-2
SPEC. 0301
RUN 05

THE BOEING COMPANY

TIME SEC.	8-4 T-17	4-5 T-18	8-5 T-19	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
1079.85	1190.	1154.	1144.	1890.	1448.	BDTL	1323.
1109.70	1193.	1158.	1146.	1887.	1453.	BDTL	1331.
1139.54	1206.	1167.	1125.	1892.	1464.	BDTL	1344.
1169.38	1219.	1180.	1140.	1901.	1477.	BDTL	1357.
1199.22	1237.	1178.	1158.	1924.	1490.	BDTL	1373.
1229.07	1260.	1203.	1178.	1958.	1511.	BDTL	1397.
1258.92	1288.	1229.	1201.	2001.	1540.	BDTL	1418.
1288.76	1314.	1257.	1230.	2038.	1566.	BDTL	1447.
1318.60	1341.	1288.	1255.	2069.	1593.	BDTL	1476.
1348.44	1367.	1309.	1273.	2089.	1616.	BDTL	1502.
1378.29	1391.	1330.	1301.	2103.	1638.	BDTL	1529.
1408.14	1410.	1351.	1328.	2121.	1659.	BDTL	1550.
1437.98	1431.	1366.	1344.	2130.	1674.	BDTL	1574.
1440.96	1431.	1372.	1344.	2130.	1674.	BDTL	1574.
1455.89	1447.	1385.	1357.	2136.	1662.	BDTL	1582.
1470.81	1455.	1403.	1378.	2142.	1690.	BDTL	1592.
1485.72	1471.	1422.	1399.	2148.	1698.	BDTL	1603.
1500.66	1484.	1440.	1420.	2151.	1709.	BDTL	1611.
1515.57	1500.	1456.	1439.	2160.	1717.	BDTL	1621.
1530.50	1508.	1406.	1455.	2166.	1726.	BDTL	1629.
1545.42	1518.	1462.	1468.	2169.	1734.	BDTL	1634.
1560.33	1526.	1490.	1481.	2175.	1742.	BDTL	1645.
1590.18	1545.	1509.	1497.	2182.	1751.	BDTL	1653.
1620.03	1550.	1516.	1513.	2182.	1756.	BDTL	1661.
1649.88	1555.	1522.	1515.	2175.	1753.	BDTL	1664.
1679.72	1553.	1519.	1515.	2166.	1753.	BDTL	1661.
1709.55	1547.	1514.	1515.	2154.	1748.	BDTL	1658.
1739.40	1542.	1509.	1502.	2130.	1739.	BDTL	1650.
1769.25	1531.	1495.	1497.	2103.	1728.	BDTL	1645.
1799.10	1523.	1482.	1486.	2066.	1720.	BDTL	1634.
1828.94	1505.	1461.	1462.	2023.	1698.	BDTL	1621.
1858.77	1484.	1435.	1439.	1966.	1677.	BDTL	1600.
1888.62	1463.	1409.	1412.	1904.	1648.	BDTL	1579.
1918.47	1436.	1380.	1383.	1843.	1616.	BDTL	1555.
1948.32	1402.	1345.	1346.	1765.	1580.	BDTL	1516.
1978.16	1362.	1301.	1301.	1683.	1537.	BDTL	1476.
2007.99	1322.	1262.	1258.	1593.	1487.	BDTL	1434.
2037.84	1273.	1211.	1199.	1493.	1429.	BDTL	1381.
2067.69	1211.	1147.	1127.	1390.	1355.	BDTL	1318.
2097.54	1137.	1076.	1048.	1267.	1269.	BDTL	1243.

			REVISED	DATE
CALC	10/10/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. C341
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

D2-80885
9.02

PAGE 3-115

CONTRACT NO.

UB 5553 7-69 (WAS BAC 1745 A-R1)
2-5000
Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-4 T-17	4-5 T-18	5	4-6 T-20	6-6 T-21	7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
2127.36	1058.	99[illegible].5	[illegible]	1136.	1167.	BOTL	1156.
2157.21	971.2	9[illegible].1	[illegible]	985.5	1052.	BOTL	1059.
2187.06	894.9	865.1	[illegible]	845.2	938.2	BOTL	964.7
2216.91	830.5	788.8	[illegible]	724.4	841.2	BOTL	880.7

			REVISED	DATE
CALC	10-10-1			
CHECK	[illegible]	11/16/1		
APR	[illegible]			
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0541
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II

D2-82085
10.02

PAGE 3-116

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1) 2-5000

9/3/63

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES -- T-17, T-18, T-19, T-20, T-21, T-22, T-23 = ±45 °F

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165 °F

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-118-3-122
C-3M, *C-5M, T-16, T-24	3-123-3-127
T-17, T-18, T-19, T-20, T-21, *T-22, T-23	3-128-3-[illegible]

* C-5M & T-22 are bad thermocouples

CALC	Stopp	10/16/[illegible]	REVISED	DATE	LEADING EDGE TEST LT5-617-2-2 EWA NO. 05617 SPEC. 0341 COND. NO. C2 RUN 04	DS No. [illegible]
CHECK						D2-80085
APPD						
APPD					BOEING AIRPLANE COMPANY	PAGE 3-117

BAC 973 0 83

3-7000

TIME SEC.	T-2 T-10	T-11	T-8	T-12	T-13	T-14	T-15
				DEGS FAHRENHEIT			
99.99-	338.7	3[illegible].6	3[illegible]	417.1	393.1	[illegible].7	345.9
85.08-	345.7	359.0	3[illegible]	428.9	404.8	[illegible].7	364.1
70.15-	352.2	368.0	372.6	440.6	416.5	3[illegible].7	381.7
55.23-	358.1	369.9	378.4	446.5	416.5	324.7	387.5
40.31-	36[illegible].3	393.1	435.2	475.8	445.8	331.7	393.4
25.38-	381.5	393.1	439.2	481.6	457.4	331.7	399.2
10.47-	393.2	399.0	445.0	493.3	457.4	345.6	416.8
4.46	404.9	416.5	462.5	510.9	480.8	358.0	428.5
19.38	416.6	422.4	468.4	516.8	486.7	358.0	428.5
34.30	416.6	422.4	474.2	522.7	498.4	369.7	440.2
49.23	416.6	428.2	474.2	522.7	492.5	363.9	446.1
64.14	416.6	422.4	468.4	522.7	492.5	363.9	446.1
79.07	422.4	434.1	485.9	534.4	498.4	363.9	446.1
93.99	434.1	445.8	485.9	546.1	510.1	369.7	463.6
108.91	440.0	445.8	497.5	557.8	521.8	381.4	463.6
123.84	445.8	451.6	503.4	557.8	527.6	381.4	463.6
138.75	445.8	457.4	503.4	563.7	533.5	381.4	469.5
157.65	586.2	613.9	666.0	711.1	667.2	469.1	563.2
163.62	688.6	720.4	791.4	832.1	773.7	533.5	619.6
169.59	795.1	825.5	904.6	938.5	881.1	603.3	708.1
175.56	881.2	916.4	1005.	1038.	977.0	688.5	806.0
181.53	941.9	982.1	1092.	1111.	1051.	752.4	876.8
187.50	1036.	1080.	1187.	1215.	1147.	815.4	932.5
193.47	1128.	1175.	1289.	1317.	1245.	871.0	1013.
199.44	1203.	1250.	1379.	1402.	1323.	941.7	1081.
205.41	1291.	1337.	1477.	1492.	1413.	1017.	1162.
211.38	1400.	1453.	1597.	1505.	1528.	1113.	1269.
217.35	1515.	1570.	1711.	1723.	1634.	1194.	1356.
223.32	1583.	1638.	1812.	1816.	1719.	1250.	1446.
229.29	1685.	1745.	1926.	1918.	1820.	1355.	1559.
235.26	1792.	1853.	2036.	2012.	1918.	1480.	1687.
241.23	1894.	1946.	2145.	2115.	2024.	1523.	1751.
247.20	1977.	2028.	2235.	2197.	2106.	1677.	1908.
253.16	2056.	2118.	2321.	2284.	2193.	1745.	1991.
259.13	2166.	2228.	2438.	2394.	2298.	1845.	2081.
265.10	2275.	2346.	2556.	2504.	2404.	1930.	2163.
271.07	2346.	2404.	2622.	2570.	2475.	1993.	2250.
276.03	2366.	2420.	2638.	2590.	2502.	2001.	2265.
290.97	2417.	2471.	2685.	2646.	2553.	2020.	2305.
305.88	2428.	2467.	2689.	2654.	2569.	2063.	2352.

			REVISED	DATE
CALC	~~10/10/1~~			
CHECK	[illegible]	10/14/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

11.00

PAGE 3-118

CONTRACT NO.

120

U6 9553 7450 WAS BAC 1745 A-RII

2-5000

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TIME SEC.	3-2 T-10	7-2 T-11	7-3	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
320.81	2409.	2447.	[illegible]	BDTL	2547.	2336.	2328.
335.73	2366.	2389.	[illegible]	2240.	2498.	2231.	2269.
350.64	2248.	2279.	2501.	2488.	2396.	1893.	2187.
360.60	2173.	2193.	2415.	150.0	2314.	1783.	2093.
390.45	2028.	2040.	2251.	2252.	2153.	1621.	1920.
420.29	1845.	1840.	2031.	2032.	1965.	1426.	1729.
450.12	1634.	1647.	1849.	1689.	1775.	1245.	1555.
479.97	1532.	1549.	1745.	1723.	1672.	1156.	1450.
509.82	1444.	1449.	1631.	1624.	1579.	1055.	1334.
539.67	1391.	1400.	1588.	1569.	1519.	992.2	1288.
569.51	1355.	1360.	1546.	1526.	1489.	931.6	1251.
599.34	1355.	1373.	1554.	1535.	1489.	946.7	1274.
629.19	1431.	1466.	1648.	1629.	1566.	1012.	1329.
659.04	1609.	1651.	1841.	1820.	1736.	1225.	1520.
688.89	1728.	1758.	1957.	1942.	1853.	1291.	1619.
718.73	1771.	1796.	2006.	1981.	1893.	1332.	1657.
748.56	1775.	1808.	2008.	1989.	1898.	1277.	1610.
778.41	1788.	1804.	2008.	1993.	1914.	1264.	1593.
808.26	1796.	1820.	2012.	1997.	1914.	1245.	1589.
810.24	1788.	1812.	2016.	1997.	1918.	1245.	1589.
816.21	1788.	1808.	2008.	1989.	1910.	1250.	1597.
822.18	1775.	1800.	2000.	1985.	1910.	1245.	1593.
828.15	1771.	1787.	1993.	1973.	1893.	1180.	1555.
834.12	1715.	1736.	1946.	1926.	1853.	1055.	1446.
836.11	1703.	1715.	1930.	1914.	1828.	1026.	1401.
838.11	1690.	1711.	1930.	1901.	1820.	1022.	1392.
840.09	1703.	1719.	1930.	1910.	1820.	1041.	1414.
842.08	1690.	1711.	1922.	1897.	1812.	1036.	1419.
844.08	1703.	1719.	1938.	1905.	1820.	1051.	1428.
846.06	1711.	1728.	1946.	1914.	1828.	1055.	1428.
848.04	1711.	1728.	1950.	1918.	1828.	1055.	1428.
850.04	1724.	1741.	1954.	1922.	1832.	1060.	1432.
852.03	1728.	1749.	1957.	1926.	1845.	1084.	1446.
854.01	1728.	1749.	1965.	1930.	1853.	1084.	1450.
856.01	1724.	1745.	1961.	1926.	1853.	1084.	1441.
858.00	1745.	1775.	1989.	1946.	1865.	1113.	1472.
859.98	1800.	1832.	2055.	1993.	1910.	1180.	1516.
861.98	1873.	1910.	2141.	2067.	1961.	1277.	1606.
863.97	1934.	1969.	2208.	2126.	2004.	1332.	1661.
865.95	2021.	2048.	2305.	2205.	2075.	1382.	1708.

			REVISED	DATE
CALC	10/10/61			
CHECK	[illegible]	10/14/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II
D2-88585
12.00
PAGE 3-119

CONTRACT NO

121

9/2/15

06 5553 7450 (AS BAC 1745 A (R1)

2-5000

TIME SEC.	3-2 T-10	3-2 T-11	3-3 T-12	3-3 T-13	3-4 T-14	3-4 T-15
	DEGREES FAHRENHEIT					
867.95	3091.	[illegible]	2360.	2280.	[illegible]3.	1772.
869.94	2111.	[illegible]	2391.	2307.	[illegible]49.	1801.
871.92	130.	2157.	2403.	2331.	1471.	1822.
873.91	2158.	2185.	2446.	2362.	2224.	1498.	1854.
875.91	2189.	2224.	2486.	2401.	2263.	1532.	1871.
877.89	2201.	2232.	2477.	2413.	2283.	1523.	1871.
879.88	2228.	2228.	2517.	2449.	2318.	1557.	1899.
881.88	2256.	2287.	2532.	2488.	2342.	1574.	1916.
883.86	2270.	2310.	2563.	2504.	2373.	1600.	1932.
885.85	2315.	2353.	2603.	2543.	2412.	1634.	1959.
887.85	2319.	2353.	2611.	2551.	2424.	1617.	1959.
889.83	2330.	2361.	2615.	2563.	2436.	1617.	1963.
891.82	2330.	2305.	2622.	2570.	2440.	1600.	1959.
893.82	2350.	2385.	2634.	2590.	2459.	1617.	1967.
895.80	2354.	2381.	2638.	2586.	2463.	1600.	1971.
897.78	2362.	2393.	2642.	2598.	2471.	1600.	1967.
899.78	2370.	2400.	2658.	2610.	2487.	1591.	1971.
905.75	2393.	2424.	2685.	2634.	2506.	1626.	1991.
911.72	2389.	2420.	2666.	2500.	2502.	1591.	1979.
917.69	2370.	2396.	2650.	2614.	2487.	1608.	1983.
923.65	2354.	2389.	2638.	2594.	2471.	1600.	1987.
929.62	2326.	2353.	2611.	2570.	2447.	1579.	1979.
935.59	2295.	2342.	2571.	2535.	2424.	1583.	1975.
941.56	2279.	2310.	2571.	2523.	2412.	1608.	1987.
947.52	2275.	2302.	2556.	2515.	2404.	1596.	1971.
953.49	2283.	2318.	2563.	2519.	2412.	1587.	1963.
959.46	2287.	2318.	2563.	2515.	2404.	1591.	1959.
965.43	2256.	2291.	2536.	2500.	2389.	1545.	1932.
971.40	2236.	2255.	2505.	2464.	2353.	1511.	1895.
977.37	2205.	2220.	2474.	2429.	2330.	1498.	1887.
983.34	2170.	2197.	2434.	2398.	2295.	1489.	1871.
989.31	2146.	2165.	2407.	2362.	2263.	1449.	1842.
995.28	2126.	2146.	2391.	2346.	2248.	1440.	1834.
1001.25	2138.	2157.	2399.	2350.	2248.	1453.	1834.
1007.22	2107.	2122.	2364.	2323.	2232.	1431.	1818.
1013.19	2138.	2150.	2391.	2346.	2248.	1449.	1830.
1019.16	2095.	2102.	2352.	2307.	2212.	1426.	1810.
1049.00	2060.	2075.	2317.	2268.	2173.	1368.	1755.
1078.84	2052.	2063.	2302.	2260.	2169.	1382.	1768.
1108.68	2040.	2059.	2298.	2252.	2161.	1395.	1772.

			REVISED	DATE		
CALC	10/10/1				LEADING EDGE TEST LT-5-617-2-2	Vol II
CHECK	[illegible]	11/8/11			EWA NO. 05617 SPEC. 0341	
APR	[illegible]				COND. NO. 02 RUN 04	
APR					THE BOEING COMPANY	13.00
						PAGE 3-120
CONTRACT NO.						

122

TIME SEC.	T-2 T-10	T-2 T-11	T- C-	T-3 T-12	T-3 T-13	T-4 T-14	T-4 T-15
				DEGREES FAHRENHEIT			
1138.53	2056.	2[illegible].	[illegible]	2256.	2169.	[illegible]	1776.
1168.38	2099.	2142.	2360.	2307.	2208.	[illegible]	1789.
1198.22	2162.	2165.	2434.	2386.	2279.	1458.	1875.
1228.06	2248.	2283.	2524.	2472.	2361.	1574.	1940.
1257.90	2291.	2318.	2567.	2515.	2404.	1643.	2014.
1287.75	2311.	2353.	2595.	2543.	2436.	1685.	2069.
1317.60	2342.	2381.	2611.	2567.	2455.	1681.	2061.
1347.44	2326.	2365.	2607.	2559.	2447.	1677.	2057.
1377.28	2330.	2365.	2603.	2559.	2455.	1685.	2065.
1407.12	2326.	2369.	2607.	2559.	2447.	1677.	2057.
1436.97	2311.	2349.	2587.	2547.	2432.	1672.	2042.
1440.96	2307.	2346.	2595.	2543.	2436.	1672.	2042.
1455.87	2464.	2510.	2717.	2677.	2585.	2067.	2309.
1470.79	2452.	2495.	2705.	2661.	2581.	2055.	2324.
1485.72	2452.	2498.	2705.	2661.	2589.	2059.	2336.
1500.63	2460.	2498.	2721.	2673.	2589.	2071.	2336.
1515.57	2448.	2487.	2701.	2661.	2581.	2071.	2344.
1530.48	2444.	2495.	2701.	2661.	2577.	2071.	2336.
1545.40	2452.	2498.	2713.	2661.	2577.	2055.	2332.
1560.33	2440.	2483.	2705.	2661.	2577.	2067.	2332.
1590.18	2440.	2487.	2705.	2654.	2577.	2052.	2344.
1620.01	2424.	2463.	2689.	2630.	2561.	2040.	2328.
1649.85	2405.	2444.	2662.	2610.	2534.	2004.	2305.
1679.70	2373.	2420.	2626.	2578.	2506.	1973.	2273.
1709.55	2342.	2381.	2595.	2555.	2475.	1950.	2238.
1739.40	2287.	2326.	2536.	2500.	2412.	1881.	2187.
1769.23	2193.	2216.	2431.	2394.	2310.	1792.	2081.
1799.07	2091.	2106.	2317.	2280.	2200.	1668.	1979.
1828.92	1950.	1961.	2165.	2134.	2067.	1540.	1838.
1858.77	1808.	1808.	2016.	1985.	1918.	1409.	1708.
1888.62	1673.	1672.	1869.	1856.	1787.	1264.	1550.
1918.45	1480.	1453.	1665.	1654.	1600.	1113.	1401.
1948.29	1296.	1291.	1468.	1483.	1426.	931.6	1204.
1978.14	1085.	1075.	1243.	1266.	1222.	763.0	1032.
2007.99	876.2	855.8	1000.	1043.	1007.	586.1	836.4
2037.84	614.0	603.3	729.7	785.8	752.4	439.9	678.4
2067.67	410.7	387.3	480.0	557.8	521.8	317.7	539.8
2097.51	303.8	289.7	369.2	434.7	416.5	247.8	440.2
2127.36	247.8	229.8	296.3	364.4	345.6	198.9	364.1
2157.21	205.9	191.9	247.5	297.1	289.7	177.9	317.9

			REVISED	DATE	
CALC	10/10/11				LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	10/10/11			EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 04
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol II

DC-X2000 14.00

PAGE 3-121

123

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	7 C	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
2187.0	177.9	1[illegible].0	2[illegible]	255.1	247.8	[illegible].0	275.9
2216.6	164.0	1[illegible].0	184.8	220.1	219.9	1[illegible].6	247.9
2247.7	150.0	139.3	153.9	199.0	191.9	194.9	206.0

			REVISED	DATE	
CALC	10/10/1				LEADING EDGE TEST LT-5-617-2-2
CHECK	Stagg	10/10/1			EWA NO. 05617 SPEC. 0341
APR					COND. NO. 02 RUN 04
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol II

D2-8118[illegible] 15.00

PAGE 3-122

(WAS DAC 1745 A (1))

2-5000

9/3/63

TIME SEC.	T-6 T-3M	C-TM	T-5 T-24
	DEGREES FAHR		
99.69-	375.9	37[illegible]	317.6
85.08-	367.6	3[illegible]8.[illegible]	345.5
70.19-	365.2	417.4	363.8
55.23-	376.9	433.3	387.2
40.31-	4[illegible].9	440.9	416.4
25.38-	416.9	464.4	416.4
10.47-	440.3	476.1	428.1
[illegible].40	446.2	493.7	439.7
19.38	446.2	505.5	451.4
34.30	457.9	517.2	463.1
49.23	475.5	529.0	480.7
64.14	463.7	540.7	492.3
79.07	469.6	540.7	498.2
93.99	475.5	546.6	509.9
108.91	487.2	564.2	515.7
123.84	493.0	570.1	527.4
138.75	498.9	575.9	539.1
157.65	673.2	615.5	556.6
163.62	806.2	658.2	574.2
169.59	927.6	727.7	603.1
175.56	1042.	807.5	645.6
181.53	1136.	883.6	693.5
187.50	1297.	979.9	762.7
193.47	1401.	1078.	835.3
199.44	1508.	1178.	926.1
205.41	1606.	1277.	1021.
211.38	1704.	1404.	1123.
217.35	1785.	1519.	1226.
223.32	1875.	1630.	1327.
229.29	1956.	1750.	1430.
235.26	2050.	1858.	1531.
241.23	2136.	1967.	1625.
247.20	2207.	2073.	1727.
253.16	2305.	2164.	1811.
259.13	2384.	2262.	1905.
265.10	2470.	2361.	1988.
271.07	2529.	2451.	2070.
276.03	2545.	2490.	2121.
290.97	2596.	2561.	2211.
305.88	2604.	2597.	2274.

			REVISED	DATE
CALC	10/10/1			
CHECK	Hoppe			
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

D2-80135
11.01

PAGE 3-173

CONTRACT NO.

U6 5553 7490 (WAS BAC 1743 A 1)

2-5000

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TIME SEC.	3-6 C-3M	3-5 T-1	7-5 T-2
	---------- PRESSURES FAIRED ----------		
320.81	2580.	2[illegible]	2278.
335.73	2513.	2549.	2262.
350.64	2415.	2471.	2207.
360.60	2352.	2412.	2168.
390.45	2180.	2254.	2035.
420.29	1968.	2081.	1905.
450.12	1772.	1907.	1774.
479.97	1662.	1809.	1672.
509.82	1559.	1707.	1599.
539.67	1508.	1643.	1531.
569.51	1468.	1609.	1493.
599.34	1495.	1596.	1484.
629.19	1568.	1652.	1510.
659.04	1781.	1813.	1616.
688.89	1883.	1939.	1740.
718.73	1924.	1979.	1787.
748.56	1938.	1991.	1815.
778.41	1944.	1995.	1827.
808.26	1936.	2002.	1832.
810.24	1936.	2002.	1836.
816.21	1928.	1998.	1832.
822.18	1932.	1995.	1832.
828.15	1940.	1995.	1836.
834.12	1975.	1963.	1832.
836.11	1991.	1951.	1832.
838.11	2003.	1936.	1836.
840.09	2011.	1932.	1836.
842.08	2003.	1924.	1840.
844.08	2007.	1924.	1844.
846.06	2015.	1924.	1852.
848.04	2015.	1924.	1852.
850.04	2015.	1928.	1852.
852.03	2026.	1936.	1852.
854.01	2030.	1936.	1852.
856.01	2030.	1939.	1860.
858.00	2062.	1947.	1860.
859.98	2140.	1955.	1868.
861.98	2227.	1983.	1880.
863.97	2293.	2014.	1901.
865.95	2368.	2054.	1925.

			REVISED	DATE
CALC	10-10-71			
CHECK	[illegible]	10/14/71		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

D2-88085
12.01

PAGE 3-124

CONTRACT NO.

126

TIME SEC.	3-6 3-3M	C--Y	3-- T--	7-5 T-24
	---------DEGREES FAHR			----------
867.95	2423.		2105.	1957.
869.94	2462.		2140.	1988.
871.92	2490.		2170.	2027.
873.91	2513.		2203.	2055.
875.91	2529.		2239.	2078.
877.89	2545.		2270.	2105.
879.88	2580.		2294.	2129.
881.88	2608.		2321.	2156.
883.86	2631.		2349.	2176.
885.85	2650.		2376.	2203.
887.85	2671.		2404.	2227.
889.83	2675.		2420.	2247.
891.82	2683.		2431.	2262.
893.82	2687.		2451.	2278.
895.80	2683.		2455.	2286.
897.78	2687.		2459.	2301.
899.78	2691.		2467.	2301.
905.75	2707.		2490.	2329.
911.72	2690.		2498.	2341.
917.69	2679.		2490.	2344.
923.65	2691.		2487.	2341.
929.62	2687.		2471.	2348.
935.59	2675.		2455.	2344.
941.56	2691.		2439.	2341.
947.52	2675.		2439.	2344.
953.49	2671.		2439.	2344.
959.46	2659.		2439.	2344.
965.43	2624.		2427.	2341.
971.40	2592.		2404.	2317.
977.37	2568.		2380.	2309.
983.34	2549.		2353.	2286.
989.31	2541.		2325.	2274.
995.28	2525.		2309.	2262.
1001.25	2517.		2302.	2262.
1007.22	2494.		2286.	2247.
1013.19	2490.		2290.	2235.
1019.16	2462.		2270.	2231.
1049.00	2388.		2239.	2184.
1078.84	2368.		2231.	2172.
1108.68	2384.		2231.	2172.

			REVISED	DATE
CALC	10/10/1			
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LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

D2-80385
13.01

PAGE 5-125

CONTRACT NO.

12

Continuous Interform by Moore Business Forms, Inc.

TIME SEC.	5-6 T-3M	C-4	3- T-	7-5 T-24
	----------DEGREES FAHR			
1138.53	2[illegible].			2184.
1168.38	2643.		2[illegible].	2203.
1198.23	2609.		2317.	2258.
1228.08	2[illegible].		2380.	2305.
1257.93	2643.		2439.	2364.
1287.75	2683.		2475.	2403.
1317.60	2690.		2494.	2423.
1347.44	2690.		2490.	2427.
1377.28	2690.		2487.	2435.
1407.12	2690.		2479.	2435.
1436.97	2695.		2479.	2435.
1440.96	2690.		2479.	2435.
1455.87	2612.		2605.	2458.
1470.79	2612.		2629.	2458.
1485.72	2620.		2648.	2458.
1500.63	2628.		2648.	2470.
1515.57	2620.		2648.	2470.
1530.48	2620.		2640.	2462.
1545.40	2616.		2640.	2458.
1560.33	2608.		2633.	2462.
1580.18	2616.		2640.	2466.
1620.01	2588.		2625.	2458.
1649.85	2580.		2601.	2438.
1679.70	2545.		2577.	2419.
1709.55	2509.		2549.	2391.
1739.40	2451.		2502.	2356.
1769.25	2344.		2412.	2286.
1799.07	2250.		2309.	2219.
1828.92	2093.		2187.	2121.
1858.77	1952.		2054.	2019.
1888.62	1794.		1928.	1921.
1918.45	1602.		1767.	1803.
1948.29	1410.		1592.	1680.
1978.14	1190.		1408.	1548.
2007.99	942.8		1221.	1417.
2037.84	779.9		979.9	1268.
2067.67	646.6		754.5	1132.
2097.51	534.0		604.8	1002.
2127.36	416.9		499.6	880.7
2157.21	324.9		417.4	757.4

			REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0.341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

D2-80685
14.01

PAGE
3-126

TIME SEC.	T-6 T-3M	C-M	T-	T-5 T-24
	------C	ES FA		------
2187.00	255.0			651.0
2216.84	270.0			562.7
2207.73	282.0			486.5

			REVISED	DATE
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LEA[illegible] EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

PAGE

TIME SEC.	B-4 T-17	B-5 T-19	B-6 T-20	B-6 T-21	B-7 T-22	B-7 T-23
			DEGREES FAHRENHEIT			
99.09-	153.7	139.[illegible]	265.[illegible]	191.8	BTL	139.5
85.02-	155.2	142.[illegible]	280.7	204.8	BTL	147.4
70.15-	157.1	150.0	299.7	217.9	BDTL	157.9
55.29-	159.0	157.8	324.2	233.5	BDTL	168.3
40.31-	160.5	165.7	346.0	254.4	BDTL	178.[illegible]
25.38-	168.3	173.5	362.3	264.8	BDTL	191.9
10.47-	178.8	181.3	373.1	277.9	BDTL	205.0
4.46	186.6	186.5	383.9	288.7	BDTL	215.5
19.38	191.8	194.8	397.3	296.8	BDTL	225.9
34.30	202.3	204.2	408.0	307.7	BDTL	233.8
49.23	207.5	207.4	418.7	318.5	BDTL	244.3
64.14	215.3	214.6	432.2	326.7	BDTL	254.7
79.07	223.2	220.5	442.9	337.5	BDTL	265.2
93.99	231.0	228.3	456.3	345.7	BDTL	273.1
108.91	238.9	236.7	467.0	356.5	BDTL	281.0
123.84	249.3	243.9	477.7	367.4	BDTL	291.9
138.75	257.2	254.4	485.6	378.2	BDTL	300.0
157.65	267.6	264.8	498.8	388.9	BDTL	313.6
163.62	272.9	264.8	504.0	394.2	BDTL	319.1
169.59	275.5	267.4	512.0	399.6	BDTL	319.1
175.56	278.1	270.0	517.2	402.3	BDTL	324.5
181.53	283.4	275.2	533.1	407.6	BDTL	327.3
187.50	286.2	280.5	548.9	415.7	BDTL	332.7
193.47	291.6	283.2	572.3	418.4	BDTL	335.4
199.44	294.3	291.3	598.0	426.4	BDTL	340.9
205.41	299.8	294.1	631.4	437.1	BDTL	346.3
211.38	307.9	302.2	672.5	447.8	BDTL	354.5
217.35	310.6	307.6	716.1	469.3	BDTL	362.7
223.32	318.8	318.5	759.8	477.2	BDTL	373.5
229.29	324.2	329.3	811.1	495.7	BDTL	378.9
235.26	337.8	340.2	862.5	514.1	BDTL	392.3
241.23	346.0	359.8	918.7	535.2	BDTL	403.1
247.20	359.6	372.7	977.1	558.9	BDTL	419.2
253.16	373.[illegible]	391.5	1035.	584.6	BDTL	432.7
259.13	391.9	415.6	1096.	610.2	BDTL	451.5
265.10	408.0	439.7	1158.	641.0	BDTL	470.3
271.07	432.2	471.8	1219.	669.2	BDTL	491.5
276.03	453.6	498.2	1271.	694.8	BDTL	510.0
290.97	522.5	587.0	1418.	779.5	BDTL	573.1
305.88	603.2	679.3	1539.	871.8	BDTL	645.1

CALC	10-10-71		REVISED	DATE
CHECK	[illegible]	10/19/71		
APR	[illegible]			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

D2-83035
11.02

PAGE 3-178

CONTRACT NO.

2-5000

130

Continuous Interfold @ Moore Business Forms, Inc.

TIME SEC.	T-17	T-18	T-19	T-20	T-21	T-22	T-23
				BASE PRESSURE			
320.81	[illegible]	[illegible]	[illegible]	1529.	[illegible]	BTL	[illegible]
335.7[illegible]	[illegible]	[illegible]	[illegible]	1684.	10[illegible].	[illegible]TL	[illegible]
350.6[illegible]	[illegible]	[illegible]	[illegible]	1717.	1062.	BDTL	983.7
360.60	[illegible].0	894.[illegible]	[illegible]	1728.	1110.	BDTL	994.9
390.[illegible]	893.3	917.5	[illegible]	1711.	1152.	BDTL	986.2
420.2[illegible]	901.0	907.3	[illegible]	1660.	1172.	BDTL	1017.
450.1[illegible]	888.2	881.8	904.2	1589.	1154.	BDTL	1022.
479.97	867.7	848.5	873.4	1518.	1128.	BDTL	1009.
509.82	842.0	817.7	842.6	1454.	1098.	BDTL	988.7
539.67	818.9	787.5	810.3	1399.	1070.	BDTL	970.9
569.51	795.8	[illegible].0	[illegible].2	1359.	[illegible].	BDTL	953.1
599.34	790.6	759.6	775.8	1333.	1034.	BDTL	940.4
629.19	785.5	745.9	765.5	1325.	1022.	BDTL	932.8
659.04	798.0	751.[illegible]	[illegible]	1346.	1027.	BDTL	930.3
688.89	800.9	771.[illegible]	[illegible]	1407.	1047.	BDTL	945.5
718.73	829.1	804.0	[illegible]	1445.	1077.	BDTL	963.3
748.56	857.4	830.5	[illegible]	1507.	1110.	BDTL	996.3
778.41	885.6	858.2	[illegible]	1539.	1138.	BDTL	1022.
808.26	908.6	870.7	[illegible]	1557.	1164.	BDTL	1047.
810.24	908.6	879.2	[illegible]	1555.	1164.	BDTL	1047.
816.21	911.2	881.8	[illegible]	1563.	1172.	BDTL	1052.
822.18	918.8	884.4	[illegible]	1565.	1172.	BDTL	1059.
828.15	918.8	886.9	904.2	1568.	1177.	BDTL	1062.
834.12	923.9	894.0	[illegible]	1568.	1179.	BDTL	1062.
836.11	926.4	889.5	[illegible]	1571.	1182.	BDTL	1067.
838.11	926.4	894.0	909.3	1571.	1187.	BDTL	1067.
840.09	921.3	894.0	911.8	1573.	1187.	BDTL	1067.
842.08	928.9	894.6	911.8	1573.	1187.	BDTL	1070.
844.08	928.9	892.0	914.4	1576.	1187.	BDTL	1070.
846.06	928.9	894.6	911.8	1573.	1187.	BDTL	1073.
848.04	931.5	894.6	911.8	1576.	1187.	BDTL	1073.
850.04	931.5	894.6	911.8	1579.	1190.	BDTL	1075.
852.03	934.0	894.6	914.4	1581.	1192.	BDTL	1075.
854.01	934.0	897.2	911.8	1581.	1192.	BDTL	1078.
856.01	934.0	897.2	914.4	1581.	1192.	BDTL	1078.
858.00	936.5	897.2	909.3	1584.	1197.	BDTL	1078.
859.98	936.5	897.2	911.8	1584.	1197.	BDTL	1080.
861.98	936.5	897.2	914.4	1589.	1200.	BDTL	1083.
863.97	939.1	899.7	914.4	1592.	1200.	BDTL	1083.
865.95	941.6	902.3	914.4	1594.	1200.	BDTL	1083.

CALC	10/10/1		REVISED	DATE
CHECK	[illegible]	10/[illegible]		
APR	[illegible]			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
CONC. NO. 02 RUN 04

THE BOEING COMPANY

VOL. II

PAGE 3-29

CONTRACT NO.

D6-[illegible]-7450 (WAS BAC 1745 A-11)

3/

9/3/63

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-4 T-17	4- T- 9	5 T	-6 T-20	8-6 T-21	-7 T-22	8-7 T-23
				DEG FAHRENHEIT			
867.95	944.1	90 .5	- .4	1597.	12 .5	PTL	1088.
869.94	944.1	90 .8	9 .4	1600.	1205.	BDTL	1088.
871.92	944.1	904.8	9 .4	1610.	1205.	BDTL	1090.
873.91	944.1	904.8	919.5	1613.	1208.	BDTL	1090.
875.91	949.2	907.3	919.5	1621.	1210.	BDTL	1090.
877.89	949.2	912.4	919.5	1629.	1210.	BDTL	1093.
879.88	951.8	912.4	919.5	1637.	1213.	BDTL	1095.
881.88	954.3	917.5	919.5	1645.	1215.	BDTL	1098.
883.86	956.8	917.5	919.5	1655.	1220.	BDTL	1101.
885.85	959.4	925.1	922.0	1666.	1223.	BDTL	1101.
887.85	961.9	925.1	924.5	1674.	1223.	BDTL	1103.
889.83	967.0	927.6	927.1	1684.	1226.	BDTL	1106.
891.82	969.5	932.7	932.2	1695.	1231.	BDTL	1108.
893.82	969.5	932.7	929.6	1706.	1236.	BDTL	1113.
895.80	974.6	937.7	934.7	1719.	1238.	BDTL	1113.
897.78	977.1	942.8	937.2	1728.	1241.	BDTL	1116.
899.78	977.1	942.8	939.8	1741.	1243.	BDTL	1118.
905.75	994.9	955.4	947.4	1772.	1259.	BDTL	1129.
911.72	1005.	968.1	957.5	1797.	1274.	BDTL	1139.
917.69	1010.	980.8	967.7	1824.	1290.	BDTL	1149.
923.65	1028.	988.4	975.3	1844.	1302.	BDTL	1162.
929.62	1041.	1004.	982.9	1863.	1316.	BDTL	1175.
935.59	1048.	1011.	993.1	1880.	1329.	BDTL	1190.
941.56	1058.	1021.	1001.	1893.	1342.	BDTL	1196.
947.52	1071.	1034.	1008.	1908.	1352.	BDTL	1208.
953.49	1076.	1039.	1013.	1919.	1360.	BDTL	1219.
959.46	1086.	1044.	1021.	1925.	1371.	BDTL	1229.
965.43	1094.	1052.	1029.	1933.	1381.	BDTL	1242.
971.40	1099.	1057.	1031.	1939.	1389.	BDTL	1252.
977.37	1104.	1062.	1036.	1942.	1397.	BDTL	1255.
983.34	1109.	1064.	1041.	1945.	1405.	BDTL	1265.
989.31	1117.	1069.	1046.	1942.	1410.	BDTL	1278.
995.28	1117.	1072.	1049.	1939.	1416.	BDTL	1278.
1001.25	1122.	1072.	1049.	1936.	1421.	BDTL	1285.
1007.22	1127.	1077.	1054.	1933.	1421.	BDTL	1293.
1013.19	1132.	1077.	1059.	1933.	1426.	BDTL	1296.
1019.16	1132.	1080.	1059.	1927.	1426.	BDTL	1298.
1049.00	1142.	1085.	1072.	1910.	1434.	BDTL	1311.
1078.84	1148.	1095.	1077.	1891.	1432.	BDTL	1317.
1108.68	1158.	1100.	1087.	1891.	1439.	BDTL	1327.

			REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 04

Vol II

THE BOEING COMPANY

D2-82065
13.02

PAGE 3-130

CONTRACT NO.

132

FWAS BAC 1749 A-RU

2 3000

Continuous Interfold @ Moore Business Forms, Inc.

TIME SEC.	-4 -17	4-5 T-18	2-4 T-	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
				TEST FAILURE			
1138.53	.168.	1111.	10	1893.	1450	TL	1338.
1168.38	1.83.	1145.	1	1905.	1461.	TL	1351.
1198.22	1.04.	1148.	1128.	1927.	1476.	BDTL	1367.
1228.06	1.30.	1171.	1151.	1956.	1500.	BDTL	1391.
1257.90	125B.	1202.	1179.	2002.	1526.	BDTL	1412.
1287.75	1283.	1230.	1207.	2036.	1555.	BDTL	1438.
1317.60	1309.	1258.	1231.	2067.	1579.	BDTL	1467.
1347.44	1333.	1279.	1251.	2090.	1606.	BDTL	1491.
1377.28	1357.	1290.	1269.	2101.	1624.	BDTL	1515.
1407.12	1376.	1315.	1292.	2119.	1642.	BDTL	1539.
1436.97	1396.	1336.	1310.	2125.	1656.	BDTL	1557.
1440.96	1410.	1339.	1313.	2125.	1661.	BDTL	1560.
1455.87	1412.	1355.	1329.	2137.	1669.	BDTL	1571.
1470.79	1424.	1376.	1347.	2140.	1679.	BDTL	1579.
1485.72	1439.	1392.	1366.	2143.	1687.	BDTL	1586.
1500.63	1456.	1407.	1380.	2149.	1695.	BDTL	1594.
1515.57	1462.	1426.	1402.	2158.	1706.	BDTL	1608.
1530.48	1478.	1436.	1424.	2164.	1714.	BDTL	1618.
1545.40	1484.	1447.	1435.	2164.	1723.	BDTL	1626.
1560.33	1494.	1457.	1445.	2170.	1725.	BDTL	1631.
1590.18	1507.	1476.	1469.	2176.	1734.	BDTL	1642.
1620.01	1518.	1486.	1467.	2176.	1742.	BDTL	1653.
1649.85	1523.	1494.	1495.	2170.	1745.	BDTL	1647.
1679.70	1521.	1494.	1501.	2161.	1742.	BDTL	1655.
1709.55	1518.	1492.	1501.	2146.	1734.	BDTL	1647.
1739.40	1513.	1484.	1487.	2125.	1725.	BDTL	1642.
1769.25	1502.	1471.	1477.	2098.	1714.	BDTL	1634.
1799.07	1489.	1452.	1461.	2070.	1700.	BDTL	1623.
1828.92	1473.	1434.	1440.	2019.	1685.	BDTL	1608.
1858.77	1452.	1405.	1411.	1959.	1658.	BDTL	1586.
1888.62	1426.	1376.	1384.	1899.	1629.	BDTL	1563.
1918.45	1394.	1342.	1355.	1835.	1600.	BDTL	1534.
1948.29	1362.	1310.	1318.	1761.	1563.	BDTL	1502.
1978.14	1325.	1266.	1272.	1679.	1519.	BDTL	1462.
2007.99	1283.	1225.	1228.	1597.	1471.	BDTL	1417.
2037.84	1235.	1174.	1172.	1494.	1413.	BDTL	1367.
2067.67	1171.	1107.	1097.	1386.	1337.	BDTL	1304.
2097.51	1091.	1034.	1021.	1263.	1249.	BDTL	1224.
2127.36	1008.	952.9	932.2	1132.	1146.	BDTL	1134.
2157.21	921.3	869.0	834.9	987.2	1034.	BDTL	1037.

			REVISED	DATE
CALC	10/10/71			
CHECK	[illegible]	[illegible]		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. C341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

D2-8[illegible]
14.02

PAGE 3-131

CONTRACT NO.

133

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-4 T-17	4-5 T-18	5-6	4-6 T-20	8-6 T-21	4-7 T-22	8-7 T-23
				DEGS FAHRENHEIT			
2187.09	712.0	[illegible]	[illegible]	847.1	912.6	DTL	940.4
2216.39	772.6	728.0	672.8	726.4	815.4	DTL	853.3
2247.79	3.6	655.0	601.0	623.7	723.0	6DTL	771.1

			REVISED	DATE
CALC	10/10/1			
CHECK	[illegible]	[illegible]		
APR	[illegible]			
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. C341
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

D3-XXXXX
15.02

PAGE 3-132

CONTRACT NO.

U6 5353 7450 (WAS BAC 1745 A-6)

2-3000

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-20, T-21, T-22, & T-23 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, C-13, T-14, T-15	3-134-3-135
C-3M, T-16, T-24	3-136-3-137
T-17, T-18, T-19, T-20, T-21, *T-22, T-23	3-138-3-139

*T-22 — Bad Thermocouple

CALC	Reynolds	10/18/	REVISED	DATE	
CHECK	Skopp	2/15/			
APPD					
APPD					

LEADING EDGE TEST LT-5-617-2-2
EWA NO. -5617 SPEC. -341
COND. NO. 02 RUN 05

BOEING AIRPLANE COMPANY

Vol II

3-135

BAC 973 D-83

X-7000

9/3/63

TIME SEC.	T-10	T-11	T-12	T-13	T-14	T-15
			DEGREES FAHRENHEIT			
.00	81.23	81.25	81.34	90.42	81.34	90.42
5.97	194.9	191.9	198.3	192.0	184.9	185.0
11.95	292.8	296.7	317.5	318.0	303.5	269.0
17.92	352.2	369.7	404.5	399.4	357.0	352.6
23.89	434.1	453.6	498.0	504.9	474.6	405.3
29.86	510.1	539.5	591.4	604.1	556.4	475.6
35.84	603.4	645.9	692.6	705.5	666.6	575.2
41.80	662.0	685.1	751.7	780.2	725.1	625.5
47.76	709.9	741.7	829.8	847.0	788.9	684.1
53.73	789.8	810.4	905.5	922.9	845.0	753.5
59.70	850.9	881.1	986.0	988.7	900.4	811.6
65.67	941.9	977.0	1059.	1081.	991.3	887.5
71.63	997.4	1040.	1132.	1144.	1045.	958.3
77.60	1046.	1080.	1186.	1205.	1103.	1018.
83.57	1123.	1156.	1276.	1298.	1183.	1134.
89.54	1184.	1222.	1340.	1357.	1249.	1106.
95.50	1236.	1282.	1398.	1420.	1308.	1158.
101.47	1296.	1332.	1461.	1482.	1363.	1134.
107.44	1364.	1404.	1530.	1560.	1429.	993.8
113.41	1427.	1475.	1603.	1615.	1496.	973.5
119.38	1480.	1515.	1662.	1667.	1552.	440.4
134.31	1617.	1650.	1827.	1819.	1688.	604.1
149.23	1737.	1795.	1948.	1929.	1806.	510.8
164.15	1878.	1885.	2089.	2063.	1948.	504.9
179.08	2021.	2032.	2253.	2220.	2097.	569.4
193.99	2150.	2161.	2382.	2345.	2214.	1726.
208.92	2252.	2271.	2496.	2455.	2339.	2200.
223.84	2330.	2342.	2566.	2534.	2414.	2255.
238.76	2389.	2408.	2629.	2593.	2469.	2302.
253.69	2471.	2487.	2704.	2664.	2551.	2357.
268.60	2538.	2561.	2779.	2739.	2625.	2420.
270.59	2554.	2565.	2779.	2743.	2629.	2428.
276.56	2577.	2597.	2815.	2779.	2657.	2436.
282.53	2617.	2648.	2850.	2807.	2696.	2452.
288.50	2644.	2660.	2874.	2842.	2732.	2491.
294.46	2664.	2687.	2893.	2858.	2744.	2503.
300.43	2708.	2735.	2933.	2897.	2779.	2546.
306.40	2664.	2679.	2897.	2866.	2763.	2487.
312.37	2625.	2640.	2850.	2818.	2716.	1831.
318.34	2601.	2616.	2822.	2791.	2692.	2349.

			REVISED	DATE
CALC	10/10/71			
CHECK	[illegible]	10/19/71		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol II

PAGE 1.00

3-134

CONFIDENTIAL

D6 50[illegible]3 7450 (WAS BAC 1745 A-R1)

2-5000

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TIME SEC.	7-2 T-10	7-[illegible] T-11	[illegible]	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
324.31	2566.	2565.	2657.	2759.	2657.	[illegible]	2731.
330.28	2542.	2557.	2744.	2724.	2625.	[illegible]	2700.
336.25	2491.	2502.	2709.	2672.	2578.	2298.	2652.
342.22	2475.	2491.	2696.	2664.	2562.	2279.	2644.
348.19	2448.	2463.	2665.	2629.	2535.	2228.	2605.
354.16	2432.	2440.	2637.	2605.	2500.	2196.	2581.
360.13	2400.	2412.	2606.	2585.	2476.	2177.	2550.
375.04	2346.	2342.	2539.	2514.	2414.	2094.	2463.
404.89	2185.	2185.	2378.	2357.	2261.	1913.	2298.
419.81	2036.	2028.	2206.	2196.	2108.	1739.	2161.
434.74	1894.	1885.	2073.	2055.	1967.	1602.	2015.
449.65	1740.	1745.	1932.	1913.	1818.	1433.	1872.
464.59	1622.	1621.	1798.	1786.	1688.	1261.	1692.
479.50	1440.	1449.	1628.	1615.	1535.	1106.	1534.
494.42	1282.	1277.	1447.	1446.	1376.	943.2	1384.
509.35	1152.	1137.	1304.	1316.	1244.	785.5	1219.
524.26	957.0	950.8	1112.	1130.	1059.	641.4	1042.
534.13	635.3	613.9	751.7	785.5	719.8	399.4	764.1
569.05	492.6	480.8	602.8	646.8	585.6	318.0	646.8
583.96	393.2	375.6	490.5	522.5	474.6	248.0	557.6
598.87	317.7	296.7	392.9	434.6	381.2	213.0	475.6
601.87	310.7	295.7	387.0	417.0	381.2	213.0	469.7
607.84	289.8	266.8	357.8	399.4	357.8	199.0	446.3
613.81	261.8	247.8	331.4	370.1	338.4	185.0	417.0
619.77	254.8	233.8	317.5	358.4	317.5	178.0	405.3
631.71	226.9	205.9	275.6	318.0	289.6	164.0	370.1
637.68	205.9	198.9	261.6	304.0	268.6	157.0	358.4
643.64	205.9	191.9	247.7	290.0	261.6	157.0	349.0
649.61	198.9	184.9	233.7	283.0	254.7	157.0	332.0

			REVISED	DATE
CALC	10/10/71			
CHECK	[illegible]	10/10/71		
APP.				
APP.				

LEADING EDGE TEST LT-5-F17-2-2
FWA NO. 05617 SPEC. 0341
CONFIG. NO. 02 RUN 05

THE BOEING COMPANY

CONTRACT NO.

PAGE 3-[illegible]

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TIME SEC.	3-6 C-3M	C-M	3-	7-5 T-24
	---------DEGREES FAHR			IT---------
.01	81.04		99.66	116.5
5.98	178.0		108.1	124.9
11.95	235.1		150.0	116.5
17.92	370.3		206.0	133.3
23.89	434.8		269.1	150.0
29.86	511.0		332.2	178.0
35.83	604.4		417.2	198.9
41.80	652.4		470.0	219.9
47.76	753.9		546.2	268.9
53.73	812.0		631.1	331.8
59.70	877.8		711.2	393.3
65.67	948.7		812.0	451.8
71.63	1014.		898.1	510.3
77.60	1077.		979.1	586.4
83.57	1150.		1077.	667.5
89.54	1206.		1173.	752.8
95.50	1262.		1253.	831.0
101.47	1340.		1335.	917.0
107.44	1403.		1416.	1008.
113.41	1457.		1496.	1085.
119.38	1506.		1578.	1171.
134.31	1633.		1749.	1356.
149.23	1783.		1889.	1524.
164.15	1902.		2048.	1690.
179.08	2044.		2193.	1842.
193.99	2158.		2323.	1986.
208.92	2252.		2457.	2119.
223.84	2331.		2532.	2210.
238.76	2402.		2591.	2284.
253.69	2473.		2670.	2367.
268.60	2551.		2749.	2437.
270.59	2567.		2753.	2449.
276.56	2595.		2773.	2476.
282.53	2622.		2808.	2508.
288.50	2646.		2832.	2531.
294.46	2674.		2860.	2555.
300.43	2705.		2883.	2578.
306.40	2705.		2891.	2606.
312.37	2634.		2848.	2594.
318.34	2610.		2832.	2578.

			REVISED	DATE
CALC	10/10/11			
CHECK	[illegible]	10/10/11		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol II

D2-80055

PAGE 3-136

CONTRACT NO.

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TIME SEC.	3-6 C-3M	C 2M	7-5 T-2
	----------DEGREES FA[illegible]T----------		
324.31	2583.	[illegible]	2563.
330.28	2555.	2781.	2543.
336.25	2528.	2761.	2524.
342.22	2496.	2713.	2508.
348.19	2465.	2690.	2484.
354.16	2429.	2662.	2461.
360.13	2402.	2642.	2449.
379.04	2327.	2575.	2398.
404.89	2162.	2453.	2276.
419.81	2024.	2307.	2190.
434.74	1893.	2174.	2092.
449.65	1774.	2044.	1994.
464.59	1633.	1926.	1886.
479.50	1483.	1787.	1780.
494.42	1321.	1638.	1669.
509.35	1182.	1514.	1580.
524.26	989.3	1358.	1467.
554.11	705.8	1033.	1246.
569.03	593.1	893.0	1138.
583.96	511.0	789.2	1042.
598.87	458.2	692.4	957.4
601.87	446.5	671.1	942.2
607.84	417.2	608.4	911.9
613.81	387.9	563.8	881.6
619.77	370.3	534.5	856.3
631.71	325.2	475.8	800.7
637.68	311.2	458.2	768.8
643.64	297.1	440.6	752.8
649.61	290.1	428.9	720.8

			REVISED	DATE
CALC	10/10/			
CHECK	Stapp	10/11/		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol II

D2-80056
PAGE 2.01

3-137

BAC 1745 A-R1)

2-5000

9/3/63

TIME SEC.	3-4 T-17	4-5 T-18	5-[illegible] T-[illegible]	4-6 T-20	5-6 T-21	4-7 T-22	8-7 T-23
			DEGREES FAHRENHEIT				
.01	220.6	204.7	143.1	123.7	168.3	BDTL	178.8
5.98	220.6	204.7	143.1	123.7	168.3	BDTL	178.8
11.95	218.0	204.1	163.1	123.7	165.7	BDTL	178.8
17.92	218.0	202.1	165.7	123.7	165.7	BDTL	178.8
23.89	218.0	204.7	176.2	129.0	165.7	BDTL	176.2
29.86	218.0	204.7	186.6	139.5	168.3	BDTL	178.8
35.83	218.0	210.0	191.9	155.2	173.5	BDTL	178.8
41.80	220.6	215.2	202.4	176.1	181.3	BDTL	181.5
47.76	225.8	215.2	215.4	202.2	191.7	BDTL	186.7
53.73	228.4	220.4	228.5	233.6	204.8	BDTL	189.3
59.70	238.9	228.2	244.2	267.5	220.4	BDTL	194.6
65.67	244.1	238.6	259.9	307.8	241.3	BDTL	205.1
71.63	254.6	246.5	280.9	345.8	264.8	BDTL	212.9
77.60	265.0	259.5	297.3	386.3	285.9	BDTL	228.6
83.57	280.7	274.5	319.0	429.2	315.8	BDTL	239.1
89.54	297.0	289.8	346.3	477.4	345.6	BDTL	257.5
95.50	318.8	304.1	365.3	524.8	375.4	BDTL	273.2
101.47	335.1	321.0	392.3	574.5	407.6	BDTL	292.0
107.44	354.1	340.0	421.8	620.7	439.7	BDTL	313.8
113.41	373.1	361.7	448.7	666.9	471.8	BDTL	335.7
119.38	394.6	385.9	480.8	713.1	506.1	BDTL	362.9
134.31	456.3	455.5	570.4	841.4	592.1	BDTL	427.6
149.23	533.1	540.0	663.0	971.3	687.0	BDTL	507.7
164.15	623.7	637.9	768.4	1103.	789.5	BDTL	594.1
179.08	723.9	748.6	876.4	1239.	899.7	BDTL	692.0
193.99	839.4	865.8	985.9	1374.	1016.	BDTL	802.7
208.92	959.4	992.7	1098.	1503.	1125.	BDTL	918.4
223.84	1071.	1102.	1193.	1627.	1233.	BDTL	1030.
238.76	1166.	1196.	1277.	1732.	1328.	BDTL	1135.
253.69	1250.	1278.	1348.	1826.	1415.	BDTL	1228.
268.60	1320.	1351.	1406.	1912.	1494.	BDTL	1315.
270.59	1331.	1356.	1409.	1920.	1502.	BDTL	1326.
276.56	1357.	1383.	1435.	1954.	1534.	BDTL	1358.
282.53	1386.	1412.	1462.	1988.	1558.	BDTL	1392.
288.50	1412.	1438.	1494.	2020.	1587.	BDTL	1424.
294.46	1439.	1459.	1515.	2048.	1613.	BDTL	1453.
300.43	1465.	1488.	1541.	2077.	1634.	BDTL	1490.
306.40	1489.	1514.	1565.	2105.	1658.	BDTL	1511.
312.37	1513.	1535.	1583.	2126.	1676.	BDTL	1535.
318.34	1531.	1554.	1599.	2147.	1697.	BDTL	1559.

			REVISED	DATE	
CALC	10/10/1				LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	10/12/1			EWA NO. 05617 SPEC. 0341
APR	"				COND. NO. 02 RUN 05
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol II

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PAGE 1-02

3-138

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TIME SEC.	3-4 T-17	4-5 T-18	5-6 T-19	4-6 T-20	5-6 T-21	5-7 T-22	6-7 T-23
			DEGREES FAHRENHEIT				
324.31	1547.	1557.	1615.	2171.	1716.	BDTL	1578.
330.28	1560.	1580.	1628.	2180.	1733.	BDTL	1599.
336.25	1573.	1588.	1636.	2186.	1750.	BDTL	1620.
342.22	1581.	1596.	1644.	2192.	1761.	BDTL	1636.
348.19	1592.	1604.	1649.	2195.	1772.	BDTL	1649.
354.16	1600.	1609.	1655.	2195.	1780.	BDTL	1657.
360.13	1605.	1614.	1660.	2192.	1785.	BDTL	1670.
375.04	1613.	1620.	1668.	2180.	1796.	BDTL	1689.
404.89	1605.	1606.	1647.	2138.	1788.	BDTL	1694.
419.81	1581.	1580.	1623.	2105.	1772.	BDTL	1681.
434.74	1555.	1543.	1591.	2051.	1741.	BDTL	1660.
449.65	1515.	1504.	1541.	2003.	1703.	BDTL	1625.
464.59	1468.	1456.	1494.	1931.	1660.	BDTL	1588.
479.50	1423.	1406.	1443.	1861.	1618.	BDTL	1548.
494.42	1378.	1359.	1398.	1787.	1571.	BDTL	1506.
509.35	1328.	1309.	1343.	1723.	1523.	BDTL	1464.
524.26	1278.	1258.	1293.	1643.	1471.	BDTL	1416.
554.11	1171.	1148.	1172.	1464.	1347.	BDTL	1308.
569.03	1117.	1091.	1113.	1374.	1284.	BDTL	1253.
583.96	1063.	1036.	1052.	1280.	1223.	BDTL	1202.
598.87	1010.	985.1	996.1	1190.	1154.	BDTL	1143.
601.87	1000.	975.0	985.9	1175.	1141.	BDTL	1132.
607.84	982.2	957.3	963.1	1142.	1118.	BDTL	1109.
613.81	961.9	937.1	942.7	1106.	1095.	BDTL	1089.
619.77	944.2	918.8	919.9	1073.	1069.	BDTL	1069.
631.71	90[illegible].1	881.2	876.4	1007.	1019.	BDTL	1025.
637.68	890.8	865.8	855.8	973.9	993.4	BDTL	1005.
643.64	872.8	845.3	835.3	943.4	968.1	BDTL	984.6
649.61	857.4	830.0	817.3	913.0	945.3	BDTL	961.7

			REVISED	DATE
CALC	02/10/71			
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0341
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol II

02-84035

PAGE 2.02

3-139

CONTRACT NO.

7/3/63

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20= ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES= ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-141-3-144
T-16, C-3M, T-22, T-23, T-24, C-5M	3-145-3-148
T-17, T-18, T-19, T-20	3-149-3-152

CALC	Reynolds	10/10	REVISED	DATE
CHECK	Depp	10/10/1		
APPD				
APPD				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

BOEING AIRPLANE COMPANY

DS 0-1

22-80

Page 3-147

BAC 975 D R3

9/3/63

TIME SEC.	3-2 T-10	7-[illegible] T-11	[illegible]	7-3 T-12	[illegible]-4 T-13	[illegible]-4 T-14	3-5 T-15
				DEGREES			
99.98	361.2	[illegible]		[illegible]45.4	399.1	3[illegible].0	364.6
85.06	367.0	3[illegible]	35[illegible]	457.1	41[illegible].7	3[illegible].0	370.5
70.15	387.0	37[illegible]	364.2	468.8	[illegible]16.7	[illegible]48.0	394.0
55.21	[illegible]6.3	3[illegible]5.[illegible]	[illegible]61.7	498.0	440.1	[illegible]58.4	405.7
40.30	422.1	4[illegible].3	387.6	509.6	446.0	370.1	42[illegible].2
25.37	427.9	415.9	393.5	515.5	457.7	376.0	441.0
10.45	439.6	415.9	405.2	533.0	469.4	387.7	446.8
4.46	439.6	421.8	416.9	538.8	481.1	393.5	458.6
19.40	451.3	439.3	416.9	550.3	486.9	399.4	458.6
34.31	451.3	439.3	422.7	550.3	498.6	417.0	470.3
49.24	451.3	427.6	416.9	550.3	492.8	399.4	470.3
64.16	457.1	439.3	428.6	562.2	498.6	417.0	476.2
79.07	457.1	439.3	428.6	568.0	498.6	417.0	482.1
94.01	468.8	439.3	446.2	579.7	516.2	417.0	482.1
108.92	468.8	450.9	434.4	579.7	516.2	422.8	487.9
123.85	480.5	462.6	446.2	591.4	522.0	417.0	493.8
138.77	498.0	474.3	452.0	608.1	533.7	422.8	499.7
150.71	533.1	515.1	516.4	650.0	574.7	463.9	534.9
155.68	661.4	644.9	609.2	778.2	678.2	528.3	604.9
162.65	741.1	740.4	705.2	880.2	779.4	636.1	722.5
168.62	835.0	824.1	790.9	960.9	866.4	869.4	792.0
174.59	940.9	924.9	892.2	1059.	977.6	704.1	870.6
180.55	1030.	10[illegible]5.	998.[illegible]	1169.	1080.	841.9	959.6
186.52	1136.	1126.	1091.	1276.	1190.	917.8	1044.
192.49	1244.	1229.	1196.[illegible]	1394.	1301.	986.6	1127.
198.46	1340.	1334.	[illegible]92.	1496.	1414.	1057.	1197.
204.42	1452.	1439.	1401.	1607.	1520.	1153.	1314.
210.39	1548.	1559.	1499.	1717.	1644.	1247.	1349.
225.32	1769.	1745.	1709.	1967.	1899.	1482.	1550.
240.23	1991.	2032.	2[illegible].	2183.	2139.	1692.	1887.
255.16	2238.	2294.	2[illegible].	2437.	2394.	1917.	2113.
270.08	2398.	2443.	2603.	2629.	2578.	2102.	2314.
285.00	2430.	2478.	2671.	2684.	2626.	2149.	2361.
299.93	2445.	2501.	2710.	2736.	2661.	2158.	2420.
314.84	2398.	2458.	2675.	2712.	2642.	2161.	2396.
329.77	2351.	2443.	2687.	2684.	2010.	2133.	2369.
344.69	2277.	2353.	2552.	2610.	2527.	2055.	2274.
359.61	2206.	2263.	2462.	2535.	2449.	1976.	2200.
389.45	2034.	2075.	2254.	2351.	2276.	1811.	2018.
419.30	1835.	1878.	2038.	2167.	2092.	1645.	1838.

CALC	9-27-64		REVISED	DATE
CHECK	[illegible]	[illegible]		
APP				
APP				

LEA [illegible]SS EDGE TEST LT-5-61/-2-1
EWA NO. 03817 SPEC. 0367
CONF. NO. 02 RUN 01

THE BOEING COMPANY

05 Vol II

PAGE 3-149

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-2 T-10			T-12	3-4 T-13	-4 T-14	3-5 T-15
449.19	671.			1591.	1	4.	1631.
478.99	677.	1606.		1592	1621.	1536.	1552.
508.83	683.	1		1780	1720.	1534.	1435.
538.67	43.	1455.		1734.	1673.	1533.	1391.
568.52	1412.	1424.		1760.	1644.	1186.	1340.
598.37	1425.	1462.		1713.	1652.	1405.	1368.
628.21	1487.	1529.		1777.	1711.	1279.	1440.
658.06	1633.	1674.		1928.	1857.	1460.	1639.
687.89	1786.	1833.		2073.	2010.	1551.	1742.
717.74	1810.	1852.		2104.	2037.	1564.	1772.
747.59	1823.	1849.		2124.	2053.	1517.	1708.
777.43	1815.	1853.		2120.	2049.	1446.	1699.
807.27	1815.	1853.		2124.	2049.	1437.	1699.
810.26	1806.	1845.		2124.	2049.	1437.	1699.
816.23	1810.	1849.		2120.	2041.	1429.	1699.
822.20	1805.	1839.			2029.	1429.	
828.17	1798.	1841.		2104.	2041.	1356.	1549.
834.14	1756.	1708.		2057.	1994.	1293.	1455.
836.12	1743.	1788.		2046.	1982.	1470.	1417.
838.11	1739.	1771.		2038.	1974.	1539.	1480.
840.11	1743.	1771.		2030.	1982.	1371.	1504.
842.09	1756.	1708.		2038.	1994.	1356.	1501.
844.08	1765.	1796.		2049.	2002.	1393.	1536.
846.08	1769.	1805.		2053.	2002.	1393.	1536.
848.06	1777.	1809.		2057.	2002.	1397.	1536.
850.04	1777.	1813.		2065.	2010.	1402.	1545.
852.04	1782.	1809.		2069.	2013.	1402.	1536.
854.03	1786.	1825.		2077.	2021.	1402.	1536.
856.01	1790.	1829.		2081.	2025.	1406.	1549.
858.01	1851.	1894.		2136.	2068.	1446.	1588.
860.00	1912.	1962.		2147.	2119.	1513.	1661.
861.98	1975.	2032.		2183.	2176.	1555.	1708.
863.98	2054.	2116.		2233.	2249.	1637.	1793.
865.97	2109.	2185.		2280.	2312.	1701.	1856.
867.95	2156.	2243.		2331.	2367.	1715.	1883.
869.95	2199.	2296.		2376.	2398.	1747.	1920.
871.94	2226.	2325.		2433.	2425.	1773.	1940.
873.92	2234.	2325.		2481.	2437.	1782.	1959.
875.91	2261.	2353.		2500.	2473.	1802.	1979.
877.91	2277.	2376.		2523.	2488.	1802.	1999.

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1	DS VAP II
CHECK		10/10/1			EWA NO. 05617 SPEC. 0387	
APR					CONT. NO. 92 RUN 01	
APR					THE BOEING COMPANY	
						PAGE 3-142
CONTRACT NO.						

14/6

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2-3000

9/3/63

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	[illegible]	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F			
879.89	2304.	2400.	[illegible]	2547.	2506.	1823.	2018.
881.88	2324.	2419.	2517	2566.	2531.	1835.	2034.
883.88	2343.	2439.	2537.	2586.	2555.	1855.	2050.
885.85	2363.	2455.	2556.	2606.	2582.	1876.	2058.
887.85	2379.	2466.	2560.	2621.	2590.	1876.	2062.
889.85	2402.	2486.	2592.	2637.	2602.	1872.	2058.
891.83	2406.	2494.	2596.	2653.	2610.	1880.	2062.
893.82	2410.	2501.	2600.	2661.	2618.	1888.	2066.
895.82	2410.	2501.	2608.	2665.	2630.	1876.	2066.
897.80	2402.	2494.	2600.	2661.	2622.	1880.	2070.
899.78	2402.	2490.	2600.	2669.	2622.	1884.	2078.
903.75	2383.	2466.	2604.	2669.	2622.	1892.	2078.
911.72	2406.	2505.	2616.	2673.	2630.	1896.	2078.
917.69	2406.	2494.	2616.	2677.	2634.	1888.	2078.
923.66	2394.	2486.	2568.	2665.	2622.	1884.	2070.
929.63	2390.	2478.	2552.	2657.	2618.	1884.	2066.
935.60	2355.	2419.	2517.	2637.	2590.	1884.	2066.
941.57	2363.	2435.	2509.	2629.	2590.	1884.	2062.
947.54	2379.	2455.	2513.	2637.	2594.	1880.	2062.
953.51	2379.	2447.	2513.	2645.	2594.	1884.	2050.
959.48	2363.	2427.	2494.	2637.	2586.	1880.	2046.
965.45	2328.	2325.	2454.	2606.	2551.	1819.	2018.
971.42	2312.	2376.	2433.	2586.	2527.	1806.	1995.
977.39	2285.	2337.	2388.	2547.	2500.	1790.	1975.
983.36	2246.	2298.	2360.	2519.	2469.	1777.	1955.
989.33	2246.	2290.	2333.	2504.	2457.	1765.	1932.
995.30	2222.	2275.	2329.	2500.	2449.	1760.	1916.
1001.26	2226.	2275.	2329.	2500.	2441.	1730.	1899.
1007.23	2222.	2275.	2313.	2492.	2437.	1726.	1895.
1013.20	2206.	2259.	2297.	2476.	2433.	1709.	1891.
1019.17	2206.	2251.	2305.	2472.	2422.	1705.	1883.
1049.00	2175.	2212.	2266.	2453.	2394.	1671.	1853.
1078.85	2144.	2192.	2230.	2425.	2367.	1666.	1850.
1108.70	2132.	2169.	2219.	2406.	2347.	1679.	1867.
1138.55	2156.	2208.	2329.	2418.	2363.	1692.	1875.
1168.39	2203.	2259.	2130.	2457.	2410.	1705.	1875.
1198.22	2269.	2337.	2372.	2519.	2473.	1782.	1955.
1228.07	2328.	2411.	2446.	2590.	2535.	1855.	2038.
1257.92	2371.	2455.	2501.	2637.	2586.	1929.	2113.
1287.77	2410.	2494.	2533.	2677.	2626.	1964.	2156.

			REVISED	DATE
CALC	09/27/1			
CHECK	Stagg	[illegible]		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

DS Dal II

D2-80085 Add

PAGE 5-193

CONTRACT NO.

145—

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9/3/63

2-3900

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TIME SEC	2 0			4 13	14	3-5 T-15
1317.61						2155.
1337.45						2152.
1377.29						2131.
1407.14						21 .
1439.52	18.				1945.	2129.
1460.05	2406.	2494.		1976.	2168.	
1485.59	2473.	2533.		2216.	2420.	
1470.80				2192.	2412.	
1485.73	2481.	2564.		2188.	2428.	
1500.65	2484.	2560.		2200.	2420.	
1515.57	2477.	2556.		2192.	2412.	
1530.50	2473.	2552.		2204.	2420.	
1545.41	2469.	2544.		2200.	2420.	
1560.34	2473.	2544.		2204.	2416.	
1590.10	2465.	2537.		2200.	2412.	
1620.02	2481.	2561.		2192.	2404.	
1649.87	2457.	2509.		2165.	2381.	
1679.72	2418.	2444.		2149.	2357.	
1709.56	2390.	2422.		2102.	2316.	
1739.40	2316.	2360.		2059.	2265.	
1769.24		2322.		1972.		
1799.09	2188.	2224.		1972.	2058.	
1828.94	2078.	2091.		1747.	1924.	
1858.78	1926.	1966.		1628.	1797.	
1888.62	1838.	1 .		1495.	1648.	
1918.46	1658.	1682.		1550.	1490.	
1948.31	1492.	1526.		1300.		
1978.16	1326.	1354.		1112.		
2008.00	1143.	1135.		883.8		
2037.84	905.3	809.0		685.1		
2067.68	618.8	0 .7		540.8		
2097.53	3 .2	3 .3		441.0		
2127.38	2 .8	2 .4		370.5		
2157.22	2 .6	226.7		315.4		
2187.06	190.8	191.8		269.3		
2216.90	184.9	177.9		234.2		

CALC	9/27/71		REVISED	DATE	LEADING EDGE TEST LT-5-61/-2-1
CHECK					ENG NO. 0517 SPEC. 0367
APP					CODE IDENT NO. 02 RUN 01
APP					THE BOEING COMPANY
					PAGE 2-144

D2-11895 9.00

2-9000

TIME	7-5 Y-16				1-7 -24	-2 -5M
SEC.				PLE		
99.[illegible]	157.9	[illegible]		289.9	[illegible]	[illegible].1
85.21	475.0	[illegible]		317.9	388.9	[illegible].5
70.15	502.6	[illegible]	[illegible]	350.5	390.8	[illegible].8
55.21	510.1	413.9	[illegible]	352.4	317.8	392.4
40.30	545.2	[illegible]	27.[illegible]	364.1	318.8	415.7
25.37	556.9	404.1	[illegible]	381.7	358.[illegible]	415.7
10.45	562.8	475.8	290.[illegible]	405.1	381.[illegible]	427.[illegible]
4.40	574.5	475.8	317.[illegible]	422.7	393.3	439.1
19.40	592.0	475.8	331.[illegible]	440.1	410.7	439.1
34.31	597.9	481.7	352.0	446.1	428.4	462.4
49.24	603.4	499.3	363.7	457.8	451.8	[illegible]2.4
64.16	614.0	499.3	375.5	475.4	463.5	[illegible]0.7
79.07	614.0	499.3	387.3	487.1	475.2	[illegible]2.4
94.01	630.0	[illegible]3.4	398.[illegible]	504.7	498.6	474.0
108.92	630.0	481.7	416.2	522.2	504.5	492.4
123.85	635.3	487.6	[illegible]22.[illegible]	522.2	522.0	474.0
138.77	646.0	505.1	[illegible]27.[illegible]	539.9	533.7	485.7
150.71	651.3	575.5	[illegible]39.[illegible]	545.6	539.6	378.9
166.68	704.5	693.3	[illegible]63.[illegible]	551.5	539.6	384.[illegible]
182.65	773.8	758.2	[illegible]37.[illegible]	[illegible]37.4	557.1	730.6
168.62	855.3	887.8	[illegible]50.4	557.4	557.1	823.6
174.59	957.0	943.7	[illegible]45.[illegible]	574.9	563.0	924.3
180.55	1060.	1045.	[illegible]37.[illegible]	592.5	580.5	1024.
186.52	1184.	1149.	[illegible]52.[illegible]	614.5	598.1	1120.
192.49	1296.	1224.	[illegible]66.6	641.1	624.9	1205.
198.46	1404.	1317.	[illegible]80.[illegible]	[illegible]7.1	656.9	1279.
204.42	1515.	1432.[illegible]	[illegible]92.1	710.4	694.1	1378.
210.39	1622.	1539.	[illegible]15.[illegible]	750.4	742.1	1494.
225.32	1890.	1832.	[illegible]75.[illegible]	881.9	906.8	1766.
240.23	2118.	2076.	[illegible]30.7	[illegible]047.	1129.	2015.
255.16	2358.	2331.	[illegible]57.[illegible]	[illegible]256.	1427.	2257.
270.08	2546.	2516.	690.4	1498.	1746.	2476.
285.00	2601.	2555.	1018.	1619.	1951.	2547.
299.93	2640.	2559.	1108.	1712.	2033.	2586.
314.84	2617.	2555.	1160.	1776.	2072.	2547.
329.77	2589.	2524.	1230.	[illegible]814.	2096.	2515.
344.69	2522.	2433.	1290.	1830.	2084.	2422.
359.61	2448.	2255.	1327.	1822.	2060.	2328.
389.45	2287.	2174.	1349.	1764.	1982.	2125.
419.30	2118.	1981.	1317.	1674.	1878.	1937.

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-61/-2-1
CHECK	[illegible]	[illegible]			EWA NO. 05617 SPEC. 0367
APR					COND. NO. 02 RUN 01
APR					THE BOEING COMPANY

CONTRACT NO.

VOL II

D2-5[illegible]

1.01

PAGE 3-145

DS

[illegible]/7

D6-[illegible] 7450 (WAS BAC 1745 A R1)

9/3/63

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 7-16	5-6 5M		3-7 1-2 DEGREES	7-7 7-24	7-2 6-5M
449.15	1750.	1750.	[illegible]	1585.	1750.	[illegible]9.
470.99	1653.	1672.	[illegible]	1490.	1648.	[illegible]0.
509.81	1554.	1559.	[illegible]	1426.	1567.	[illegible]5.
538.67	1521.	1521.	1135.	1379.	1498.	1476.
566.52	1647.	1479.	1079.	1348.	1463.	1441.
596.37	1630.	1492.	1054.	1338.	1441.	1458.
628.21	1673.	1582.	1035.	1338.	1445.	1545.
656.05	1808.	1791.	1045.	1397.	1514.	1740.
687.89	1946.	1905.	1079.	1472.	1614.	1864.
717.74	1995.	1958.	1124.	1533.	1678.	1864.
747.59	2009.	1936.	1160.	1572.	1724.	1869.
777.43	1993.	1942.	1197.	1589.	1737.	1889.
807.27	1993.	1946.	1220.	1606.	1750.	1889.
810.26	1993.	1950.	1216.	1610.	1746.	1889.
815.23	1993.	1950.	1221.	1606.	1750.	1881.
822.20	1989.	1946.	1215.	1610.	1750.	1881.
828.17	1993.	1994.	1230.	1610.	1750.	1868.
834.14	1969.	1993.	1230.	1618.	1754.	1766.
836.12	1962.	2005.	1231.	1619.	1754.	1740.
838.11	1954.	2001.	1244.	1619.	1754.	1749.
840.11	1950.	2009.	1246.	1619.	1754.	1740.
842.09	1950.	2030.	1244.	1623.	1754.	1740.
844.08	1950.	2024.	1244.	1623.	1759.	1740.
846.08	1950.	2017.	1244.	1623.	1763.	1749.
848.06	1950.	2017.	1244.	1627.	1759.	1749.
850.04	1954.	2040.	1244.	1627.	1763.	1757.
852.04	1954.	2042.	1244.	1627.	1763.	1766.
854.03	1954.	2030.	1244.	1631.	1763.	1774.
856.01	1962.	2052.	1244.	1631.	1771.	1774.
858.01	1966.	2111.	1244.	1636.	1771.	1804.
860.00	1977.	2182.	1244.	1636.	1771.	1873.
861.98	2005.	2252.	1248.	1644.	1780.	1929.
863.98	2040.	2339.	1244.	1649.	1793.	2007.
865.97	2079.	2398.	1249.	1661.	1809.	2046.
867.95	2126.	2437.	1249.	1674.	1829.	2062.
869.95	2169.	2457.	1249.	1687.	1854.	2062.
871.94	2201.	2486.	1249.	1704.	1870.	2093.
873.92	2236.	2500.	1253.	1717.	1895.	2101.
875.91	2264.	2536.	1253.	1730.	1915.	2132.
877.91	2287.	2555.	1256.	1747.	1935.	2140.

TEST LT-5-U17-2-1
SPEC. 0367
RUN 01

BOEING COMPANY

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TIME SEC.	7-5 T-16	[illegible]	[illegible]	3-7 T-23 DEGREE	7-7 T-24 F	4-2 [illegible]SM
879.89	[illegible]11.	2[illegible].	12[illegible].	1764.	1955.	2[illegible].
881.88	2534.	2[illegible].	[illegible]43.	1776.	1970.	[illegible].
883.88	2[illegible]58.	2626.	[illegible]47.	1793.	1994.	[illegible]5.
885.86	2.81.	2654.	1272.	1806.	2013.	[illegible]03.
887.85	2397.	2670.	1201.	1822.	2033.	2211.
889.85	2413.	2674.	1201.	1834.	2053.	2218.
891.83	2424.	2670.	1290.	1855.	2068.	2226.
893.82	2440.	2690.	1290.	1859.	2092.	2226.
895.82	2448.	2698.	1299.	1875.	2104.	2234.
897.80	2452.	2666.	1308.	1883.	2115.	2218.
899.78	2460.	2654.	1313.	1895.	2131.	2218.
905.75	2460.	2630.	1336.	1916.	2147.	2234.
911.72	2467.	2682.	1354.	1936.	2170.	2242.
917.69	2475.	2682.	1370.	1952.	2190.	2242.
923.66	2471.	2682.	1395.	1967.	2202.	2226.
929.63	2467.	2690.	1412.	1979.	2213.	2218.
935.60	2456.	2686.	1425.	1991.	2225.	2218.
941.57	2452.	2690.	1443.	2006.	2229.	2226.
947.54	2448.	2690.	1452.	2010.	2229.	2218.
953.51	2448.	2650.	1465.	2014.	2233.	2218.
959.48	2440.	2622.	1474.	2014.	2229.	2203.
965.45	2420.	2599.	1483.	2010.	2221.	2164.
971.42	2405.	2571.	1492.	2006.	2213.	2140.
977.39	[illegible]21.	2559.	1496.	2006.	2198.	2125.
983.36	2362.	2543.	1496.	1999.	2186.	2093.
989.33	2342.	2528.	1501.	1995.	2178.	2086.
995.30	2330.	2508.	1505.	1995.	2170.	2070.
1001.26	2322.	2496.	1505.	1991.	2159.	2062.
1007.23	2311.	2480.	1505.	1983.	2151.	2062.
1013.20	2307.	2465.	1501.	1979.	2147.	2046.
1019.17	2291.	2437.	1501.	1971.	2135.	2039.
1049.00	2264.	2370.	1492.	1944.	2100.	1984.
1078.85	2248.	2306.	1487.	1936.	2076.	2007.
1108.70	2232.	2374.	1487.	1932.	2072.	1992.
1138.55	2248.	2398.	1492.	1944.	2092.	2023.
1168.39	2271.	2429.	1505.	1963.	2100.	2023.
1198.22	2326.	2512.	1522.	1999.	2139.	2117.
1228.07	2389.	2583.	1547.	2046.	2190.	2195.
1257.92	2440.	2646.	1590.	2109.	2249.	2257.
1287.77	2475.	2670.	1620.	2140.	2272.	2289.

CALC	09/27/1		REVISED	DATE
CHECK	[illegible]	10/10/1		
APR				
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LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

DS 11 PT II

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PAGE 3-147B

CONT[illegible]D

[illegible]AS BAC 1745 A-RI)

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149

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	5-6 [illegible]M	[illegible]	3-7 T-23 DEGREES	7-7 T-24	[illegible]-2 [illegible]-5M
1317.61	2483.	[illegible]	[illegible]	2171.	2292.	[illegible]
1347.44	2479.	2660.	1667.	2175.	2292.	[illegible]
1377.29	2471.	2662.	1684.	2191.	2292.	2273.
1407.14	2471.	2670.	1692.	2215.	2292.	2273.
1436.99	2475.	2701.	1705.	2222.	2304.	2273.
1440.96	2475.	2697.	1709.	2226.	2304.	2261.
1455.89	2538.	2595.	1720.	2226.	2308.	2562.
1470.80	2577.	2614.	1735.	2226.	2315.	2570.
1485.73	2577.	2622.	1752.	2234.	2319.	2562.
1500.65	2577.	2622.	1760.	2250.	2319.	2570.
1515.57	2577.	2599.	1769.	2250.	2327.	2562.
1530.50	2569.	2583.	1777.	2230.	2315.	2566.
1545.41	2562.	2583.	1777.	2242.	2312.	2570.
1560.34	2558.	2579.	1790.	2242.	2308.	2570.
1590.18	2554.	2575.	1796.	2250.	2308.	2570.
1620.02	2542.	2575.	1800.	2238.	2304.	2554.
1649.87	2526.	2567.	1800.	2230.	2292.	2523.
1679.72	2503.	2543.	1798.	2222.	2276.	2500.
1709.56	2475.	2528.	1788.	2207.	2264.	2453.
1739.40	2432.	2473.	1781.	2179.	2237.	2383.
1769.24	2366.	2402.	1760.	2148.	2198.	2297.
1799.09	2287.	2311.	1743.	2109.	2143.	2172.
1828.94	2181.	2190.	1713.	2046.	2076.	2023.
1858.78	2071.	2036.	1671.	1979.	1998.	1889.
1888.62	1954.	1885.	1632.	1904.	1915.	1749.
1918.46	1829.	1732.	1586.	1822.	1821.	1554.
1948.31	1681.	1526.	1535.	1730.	1720.	1352.
1978.16	1528.	1326.	1483.	1623.	1605.	1167.
2008.00	1369.	1121.	1416.	1516.	1494.	964.6
2037.84	1217.	969.0	1349.	1410.	1383.	750.6
2067.68	1031.	775.2	1267.	1279.	1269.	497.3
2097.53	830.7	615.1	1174.	1134.	1143.	317.1
2127.38	683.2	464.1	1079.	967.9	1017.	233.6
2157.22	580.3	370.3	971.1	811.1	896.7	191.8
2187.06	498.4	318.2	875.2	689.1	790.1	177.8
2216.90	428.3	262.1	783.6	592.5	694.1	150.0

			REVISED	DATE
CALC	9/27/1			
CHECK	[illegible]	[illegible]		
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 01

THE BOEING COMPANY

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PAGE 3-148

CONTRACT NO.

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	T-2 T-17	T-3 T-18	T-19	T-4 T-20	T-21
			DEGR		
99.98	134.2	1		197.1	
85.06	144.7	1		212.7	
70.15	1	1		228.4	
55.21	1	1		241.5	
40.30	176.1	1		254.6	
25.37	186.5	176.1		265.0	
10.45	194.4	181.4		280.7	
4.46	204.8	186.6		294.3	
19.40	212.7	197.0		313.4	
34.31	225.7	207.5		329.7	
49.24	236.2	215.3		343.3	
64.16	246.6	225.8		356.9	
79.07	257.0	233.6		373.1	
94.01	270.1	241.5		386.6	
108.92	283.3	254.5		400.0	
123.85	294.1	265.0		410.7	
138.77	307.7	272.8		421.4	
150.71	313.2	280.7		426.8	
156.68	321.3	286.1		429.5	
162.65	324.0	291.6		434.9	
168.62	329.4	294.3		440.2	
174.59	334.9	299.7		448.3	
180.55	337.6	302.4		453.7	
186.52	345.7	307.9		467.1	
192.49	351.2	313.3		483.0	
198.46	362.0	321.5		501.4	
204.42	372.9	332.3		525.2	
210.39	386.3	343.2		554.2	
225.32	429.2	368.8		641.7	
240.23	487.8	462.8		757.3	
255.16	571.9	525.1		903.6	
270.08	679.6	626.1		1074.	
285.00	807.8	731.4		1242.	
299.93	928.1	823.8		1383.	
314.84	1027.	898.2		1486.	
329.77	1065.	956.6		1558.	
344.69	1159.	994.6		1595.	
359.61	1193.	1040.		1613.	
389.45	1208.	1030.		1592.	
419.30	1182.	1010.		1529.	

			REVISED	DATE
CALC	09/27/1			
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
CWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

CONTRACT NO.

PAGE 3-147

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	6-[illegible] [illegible]	4-4 T-20	T-21
			DEGR.		
449.15	1134.	971.8	104[illegible]	1447.	
478.99	1078.	926.2	994.2	1373.	
508.83	1034.	888.0	951.1	1301.	
538.67	991.4	854.6	918.1	1240.	
568.52	961.0	828.9	885.3	1201.	
598.37	943.3	808.4	864.5	1178.	
628.21	933.1	803.3	856.8	1176.	
658.05	943.3	811.0	861.9	1214.	
687.89	973.7	841.8	887.6	1286.	
717.74	1017.	875.1	920.7	1346.	
747.59	1055.	903.3	953.6	1386.	
777.43	1083.	923.6	976.4	1407.	
807.27	1103.	943.9	994.2	1423.	
810.20	1103.	943.9	996.7	1426.	
813.23	1108.	946.4	999.2	1426.	
822.20	1111.	949.0	1004.	1428.	
828.17	1113.	951.5	1004.	1431.	
834.14	1116.	951.5	1007.	1433.	
836.12	1121.	954.1	1007.	1433.	
838.11	1121.	954.1	1007.	1436.	
840.11	1118.	954.1	1009.	1433.	
842.09	1121.	954.1	1009.	1436.	
844.08	1121.	954.1	1007.	1436.	
846.08	1121.	956.6	1007.	1441.	
848.06	1123.	956.6	1009.	1441.	
[illegible]	1123.	956.6	1009.	1441.	
852.04	1123.	956.6	1009.	1441.	
854.03	1126.	956.6	1009.	1444.	
856.01	1126.	959.1	1009.	1449.	
858.01	1126.	959.1	1009.	1449.	
860.00	1129.	959.1	1007.	1452.	
861.98	1129.	961.7	1007.	1455.	
863.98	1131.	961.7	1009.	1463.	
865.97	1131.	964.2	1007.	1470.	
867.95	1136.	969.3	1009.	1481.	
869.95	1139.	969.3	1012.	1492.	
871.94	1141.	971.8	1009.	1505.	
873.92	1146.	974.3	1012.	1515.	
875.91	1149.	976.9	1012.	1529.	
877.91	1152.	984.5	1017.	1542.	

			REVISED	DATE		
CALC	09/27/1				LEADING EDGE TEST LT-5-617-2-1	Vol II
CHECK	Stage	10/14/1			EWA NO. 05617 SPEC. 0367	
APR					COND. NO. 02 RUN 01	02-885 86
APR					THE BORING COMPANY	2.02
						PAGE
CONTRACT NO.						3-150

152

US 95517-00 (WAS BAC 1745 A-R1)

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2-5000

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TIME SEC.	B-2 T-17	4-3 T-18	B-3 T-19	4-4 T-20	T-21
	DEGREES				
879.89	1154.	987.0	1020.	1555.	
881.88	1159.	992.1	1020.	1565.	
883.88	1164.	994.6	1020.	1579.	
885.86	1172.	999.7	1022.	1592.	
887.85	1175.	1005.	1027.	1602.	
889.85	1180.	1010.	1030.	1618.	
891.83	1187.	1015.	1035.	1629.	
893.82	1193.	1020.	1035.	1645.	
895.82	1200.	1025.	1040.	1653.	
897.80	1205.	1028.	1042.	1666.	
899.78	1210.	1035.	1045.	1676.	
905.75	1228.	1048.	1055.	1700.	
911.72	1249.	1063.	1065.	1725.	
917.69	1264.	1073.	1075.	1744.	
923.66	1282.	1086.	1085.	1761.	
929.63	1295.	1096.	1096.	1775.	
935.60	1308.	1106.	1101.	1789.	
941.57	1321.	1114.	1111.	1802.	
947.54	1332.	1122.	1116.	1811.	
953.51	1342.	1129.	1124.	1816.	
959.48	1353.	1134.	1131.	1824.	
965.45	1358.	1140.	1136.	1819.	
971.42	1363.	1147.	1142.	1816.	
977.39	1369.	1147.	1147.	1813.	
983.36	1371.	1150.	1149.	1811.	
989.33	1371.	1152.	1149.	1808.	
995.30	1374.	1155.	1152.	1808.	
1001.26	1374.	1158.	1154.	1808.	
1007.23	1377.	1158.	1154.	1797.	
1013.20	1377.	1158.	1157.	1791.	
1019.17	1379.	1160.	1160.	1786.	
1049.00	1371.	1160.	1165.	1753.	
1078.85	1369.	1165.	1167.	1736.	
1108.70	1374.	1173.	1175.	1731.	
1138.55	1382.	1181.	1183.	1736.	
1168.39	1398.	1199.	1201.	1753.	
1198.22	1421.	1224.	1218.	1786.	
1228.07	1450.	1250.	1244.	1827.	
1257.92	1485.	1278.	1267.	1880.	
1287.77	1516.	1306.	1293.	1919.	

			REVISED	DATE
CALC	09/27/1			
CHECK	Stage	Kduff		
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APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 01

THE BOEING COMPANY

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PAGE 3-151

CONTRACT NO.

153

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	B-2 T-17	4-3 T-18	B-4 T-19	4-4 T-20	T-21
			DEGREES F		
1317.61	1545.	1354.	1319.	1948.	
1347.46	1560.	1354.	1343.	1956.	
1377.29	1580.	1370.	1361.	1967.	
1407.14	1598.	1388.	1380.	1976.	
1436.99	1616.	1407.	1395.	1990.	
1460.96	1619.	1409.	1401.	1993.	
1465.89	1630.	1425.	1416.	1996.	
1470.80	1643.	1444.	1440.	1999.	
1485.73	1656.	1459.	1461.	2005.	
1500.65	1667.	1475.	1485.	2007.	
1515.57	1677.	1486.	1504.	2010.	
1530.50	1688.	1499.	1517.	2013.	
1545.41	1690.	1507.	1533.	2007.	
1560.34	1698.	1517.	1543.	2010.	
1590.18	1712.	1533.	1564.	2016.	
1620.02	1720.	1547.	1577.	2019.	
1649.87	1725.	1549.	1580.	2013.	
1679.72	1715.	1547.	1577.	2005.	
1709.56	1706.	1541.	1572.	1987.	
1739.40	1696.	1533.	1567.	1970.	
1769.24	1685.	1525.	1559.	1948.	
1799.09	1664.	1512.	1540.	1902.	
1828.94	1643.	1486.	1514.	1849.	
1858.78	1609.	1459.	1485.	1786.	
1888.62	1572.	1428.	1453.	1717.	
1918.46	1532.	1393.	1410.	1645.	
1948.31	1485.	1351.	1369.	1563.	
1978.16	1432.	1304.	1316.	1473.	
2008.00	1374.	1255.	1265.	1381.	
2037.84	1308.	1196.	1195.	1291.	
2067.68	1228.	1122.	1121.	1199.	
2097.53	1141.	1045.	1040.	1086.	
2127.38	1042.	961.7	956.1	977.2	
2157.22	940.7	872.6	856.8	872.8	
2187.06	848.9	793.0	764.4	775.2	
2216.90	774.5	726.2	687.4	695.6	

CALC	09/27/1		REVISED	DATE
CHECK	Stapp	9/27/1		
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 01

THE BOEING COMPANY

DS Vol II

D1-8008-5 No. 02

PAGE 3-152

Continuous Interfold by Moore Business Forms, Inc.

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20 = ± [illegible]°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	FAIL
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-154-[illegible]157
T-16, C-3M, T-22, T-23, T-24, C-5M	[illegible]-158-[illegible]-161
T-17, T-18, T-19, T-20	3-162-[illegible]-165

CALC	Reynolds	10/10/1	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Stipp	10/11/1			EWA NO. 05617 SPEC. 0367
APPD					COND. NO. 02 RUN 02
APPD					BOEING AIRPLANE COMPANY

Vol II

02-RUN-02

PAGE 3-153

BAC 973 D-33

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TIME SEC.	2-2 T-10	7-2 T-11	3-3 C-X	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES			
99.99-	398.2	356.5	356.2	421.7	422.7	3[illegible].8	352.7
85.07-	3[illegible]2.3	3[illegible]5.5	364.0	427.6	422.7	3[illegible].8	364.4
70.14-	3[illegible]2.3	351.6	364.0	439.3	422.7	3[illegible].8	382.0
55.23-	3[illegible].3	361.3	399.2	480.1	481.3	350.2	387.9
40.29-	416.7	353.0	422.6	503.4	498.9	369.9	405.5
25.38-	428.4	416.4	440.1	526.7	516.4	393.3	428.9
10.46-	416.7	404.7	440.1	520.9	516.4	387.4	434.8
4.47	416.7	416.4	446.0	532.6	516.4	399.1	446.5
19.38	422.5	416.4	457.7	538.4	534.0	416.7	458.2
34.32	422.5	416.4	457.7	538.4	534.0	405.0	452.4
49.23	428.4	422.2	457.7	544.2	539.9	416.7	458.2
64.15	428.4	439.8	469.4	550.1	545.7	416.7	464.1
79.08	440.1	422.2	469.4	561.7	557.4	416.7	475.8
93.99	422.5	416.4	475.2	555.9	551.6	416.7	475.8
108.93	446.0	433.9	486.9	585.1	569.2	422.5	481.7
123.84	440.1	428.1	481.1	573.4	557.4	422.5	487.6
138.76	440.1	422.2	475.2	561.7	557.4	416.7	487.6
150.70	516.2	504.0	545.5	650.1	635.9	457.6	515.9
150.67	667.5	645.7	667.6	788.2	774.5	533.7	597.0
162.63	752.8	740.8	774.1	889.6	861.8	614.2	684.5
168.60	826.0	813.1	841.2	945.0	958.0	699.5	757.2
174.57	957.4	941.3	967.5	1073.	1095.	756.8	817.1
180.54	1032.	1036.	1075.	1173.	1186.	836.0	923.4
186.51	1129.	1123.	1170.	1280.	1293.	906.8	1009.
192.48	1185.	1184.	1251.	1361.	1361.	967.5	1077.
198.45	1255.	1203.	1338.	1446.	1446.	1037.	1154.
204.42	1360.	1372.	1454.	1559.	1555.	1133.	1271.
210.39	1467.	1479.	1575.	1669.	1670.	1222.	1371.
225.31	1703.	1736.	1858.	1930.	1912.	1454.	1599.
240.24	1911.	1957.	2092.	2153.	2129.	1703.	1873.
255.15	2139.	2188.	2359.	2396.	2356.	1927.	2115.
270.08	2363.	2443.	2602.	2611.	2580.	2111.	2323.
285.00	2406.	2474.	2658.	2654.	2620.	2170.	2390.
299.92	2433.	2509.	2693.	2694.	2647.	2194.	2429.
314.85	2406.	2470.	2669.	2674.	2628.	2182.	2414.
329.76	2374.	2443.	2620.	2638.	2592.	2155.	2366.
344.69	2284.	2341.	2539.	2544.	2509.	2076.	2312.
359.61	2178.	2235.	2429.	2443.	2399.	1994.	2217.
389.46	2006.	2051.	2229.	2267.	2227.	1833.	2044.
419.30	1829.	1872.	2033.	2079.	2054.	1669.	1861.

			REVISED	DATE
CALC	09/27/1			
CHECK	[illegible]	10/29/1		
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

V.P II

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PAGE 3-154

CONTRACT NO.

156

U6 5153 7450 (WAS BAC 1745 A-R1)

8-8000

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TIME SEC.	2-2 T-10	2-3 T-11	3-3 C-4	3-3 T-12	3-4 T-13	4-4 T-14	3-5 T-15
				DEGREES			
449.14	1426.	1667.	1829.	1890.	1863.	1494.	1670.
478.98	1533.	1578.	1725.	1788.	1764.	1405.	1578.
508.83	1418.	1497.	1609.	1682.	1662.	1287.	1456.
538.68	1367.	1399.	1554.	1635.	1610.	1246.	1389.
569.52	1333.	1366.	1516.	1593.	1576.	1208.	1362.
598.36	1356.	1399.	1541.	1614.	1598.	1218.	1367.
628.20	1427.	1470.	1609.	1686.	1666.	1278.	1429.
658.05	1592.	1625.	1780.	1857.	1839.	1458.	1621.
687.90	1716.	1778.	1931.	2005.	1971.	1545.	1714.
717.74	1746.	1815.	1974.	2036.	1999.	1575.	1760.
747.58	1788.	1840.	1998.	2063.	2030.	1503.	1689.
777.42	1776.	1840.	1982.	2063.	2018.	1427.	1603.
807.27	1771.	1828.	1982.	2052.	2015.	1432.	1603.
810.25	1771.	1836.	1990.	2055.	2011.	1427.	1603.
810.22	1771.	1828.	1982.	2055.	2011.	1432.	1603.
826.19	1763.	1819.	1990.	2055.	2015.	1427.	1603.
828.16	1742.	1811.	1959.	2028.	1995.	1414.	1582.
834.12	1703.	1761.	1911.	1973.	1952.	1338.	1474.
836.12	1686.	1753.	1891.	1950.	1940.	1363.	1527.
838.11	1686.	1748.	1882.	1942.	1936.	1400.	1535.
840.09	1703.	1757.	1891.	1950.	1944.	1387.	1522.
842.09	1707.	1770.	1895.	1954.	1952.	1427.	1552.
844.08	1712.	1770.	1903.	1958.	1960.	1432.	1561.
846.06	1725.	1778.	1911.	1973.	1964.	1409.	1539.
848.06	1729.	1795.	1923.	1977.	1975.	1414.	1535.
850.05	1737.	1791.	1923.	1973.	1971.	1427.	1552.
852.03	1729.	1787.	1919.	1977.	1971.	1432.	1552.
854.03	1742.	1795.	1927.	1985.	1979.	1427.	1548.
856.02	1759.	1811.	1947.	2001.	2003.	1436.	1556.
858.00	1813.	1868.	1994.	2040.	2038.	1494.	1612.
859.99	1891.	1949.	2061.	2106.	2101.	1545.	1698.
861.99	1955.	2023.	2131.	2169.	2172.	1592.	1714.
863.97	2021.	2094.	2198.	2231.	2231.	1643.	1774.
865.96	2092.	2168.	2269.	2298.	2309.	1707.	1840.
867.96	2151.	2239.	2339.	2357.	2368.	1733.	1873.
869.94	2170.	2270.	2378.	2388.	2388.	1754.	1902.
871.93	2198.	2290.	2390.	2403.	2407.	1776.	1930.
873.93	2225.	2313.	2414.	2431.	2431.	1793.	1954.
875.91	2233.	2341.	2433.	2450.	2451.	1809.	1969.
877.90	2257.	2352.	2465.	2478.	2478.	1825.	1993.

			REVISED	DATE
CALC	09/27/1			
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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BORING COMPANY

Caterpillar Tractor Co. Moore Engineers Peoria, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F			
879.90	2276.	2376.	2492.	2505.	2502.	1846.	2017.
881.88	2304.	2399.	2504.	2517.	2517.	1862.	2024.
883.86	2327.	2427.	2531.	2544.	2541.	1882.	2044.
885.86	2347.	2443.	2547.	2560.	2564.	1895.	2060.
887.85	2367.	2466.	2567.	2579.	2580.	1903.	2072.
889.83	2371.	2474.	2580.	2591.	2592.	1895.	2076.
891.83	2386.	2490.	2594.	2607.	2604.	1907.	2080.
893.82	2394.	2497.	2602.	2615.	2612.	1911.	2083.
895.80	2398.	2497.	2610.	2623.	2620.	1903.	2083.
897.80	2414.	2505.	2626.	2638.	2635.	1903.	2095.
899.79	2422.	2509.	2634.	2642.	2643.	1899.	2083.
905.76	2437.	2529.	2646.	2650.	2659.	1911.	2087.
911.73	2441.	2529.	2658.	2662.	2659.	1919.	2095.
917.70	2398.	2478.	2610.	2615.	2620.	1919.	2095.
923.67	2386.	2470.	2594.	2611.	2608.	1915.	2095.
929.64	2359.	2435.	2563.	2583.	2580.	1919.	2095.
935.60	2343.	2431.	2543.	2564.	2557.	1911.	2095.
941.57	2339.	2419.	2535.	2556.	2553.	1923.	2095.
947.54	2343.	2419.	2539.	2556.	2557.	1919.	2083.
953.51	2331.	2423.	2543.	2564.	2557.	1890.	2072.
959.47	2323.	2407.	2520.	2540.	2541.	1878.	2052.
965.44	2284.	2364.	2492.	2513.	2509.	1862.	2048.
971.41	2272.	2345.	2473.	2493.	2486.	1854.	2024.
977.38	2241.	2309.	2437.	2458.	2462.	1821.	2005.
983.34	2206.	2276.	2410.	2431.	2427.	1801.	1985.
989.31	2178.	2239.	2367.	2388.	2388.	1788.	1962.
995.28	2186.	2251.	2382.	2403.	2399.	1788.	1960.
1001.25	2186.	2254.	2371.	2403.	2399.	1763.	1934.
1007.22	2178.	2239.	2363.	2392.	2396.	1771.	1942.
1013.19	2163.	2231.	2355.	2384.	2384.	1746.	1930.
1019.16	2147.	2211.	2343.	2372.	2372.	1750.	1922.
1049.01	2119.	2184.	2312.	2341.	2344.	1707.	1885.
1078.86	2108.	2192.	2284.	2325.	2321.	1733.	1914.
1108.69	2076.	2133.	2265.	2298.	2297.	1707.	1894.
1138.53	2100.	2168.	2280.	2321.	2321.	1716.	1894.
1168.38	2139.	2204.	2335.	2360.	2360.	1733.	1898.
1198.23	2210.	2286.	2406.	2431.	2427.	1801.	1977.
1228.08	2280.	2364.	2484.	2497.	2502.	1870.	2056.
1257.91	2316.	2403.	2520.	2540.	2545.	1939.	2139.
1287.75	2367.	2446.	2579.	2583.	2580.	1966.	2166.

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-611-2-1
CHECK					EWA NO. 05617 SPEC. 0367
APR					COND. NO. 02 RUN 02
APR					THE BOEING COMPANY
					PAGE 3-156
CONTRACT NO.					

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TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F			
1317.60	2382.	2458.	2594.	2595.	2592.	1978.	2182.
1347.45	2382.	2454.	2586.	2595.	2596.	1970.	2162.
1377.30	2367.	2454.	2579.	2579.	2584.	1962.	2166.
1407.13	2367.	2446.	2571.	2576.	2580.	1955.	2162.
1430.97	2363.	2446.	2571.	2572.	2580.	1955.	2154.
1440.96	2382.	2458.	2575.	2579.	2572.	1966.	2182.
1455.87	2449.	2529.	2697.	2709.	2659.	2194.	2437.
1470.81	2425.	2505.	2681.	2694.	2643.	2174.	2426.
1485.72	2445.	2529.	2697.	2698.	2655.	2186.	2426.
1500.65	2453.	2537.	2701.	2698.	2651.	2194.	2418.
1515.57	2449.	2521.	2693.	2694.	2651.	2194.	2429.
1530.48	2453.	2533.	2689.	2690.	2655.	2190.	2426.
1545.42	2445.	2529.	2701.	2694.	2655.	2190.	2426.
1560.33	2441.	2525.	2697.	2701.	2659.	2186.	2426.
1590.18	2457.	2529.	2689.	2698.	2651.	2186.	2422.
1620.03	2425.	2505.	2675.	2678.	2635.	2178.	2422.
1649.87	2406.	2486.	2646.	2650.	2612.	2162.	2410.
1679.70	2382.	2458.	2618.	2623.	2584.	2147.	2386.
1709.55	2359.	2435.	2586.	2595.	2553.	2119.	2351.
1739.40	2288.	2368.	2516.	2529.	2490.	2068.	2296.
1769.25	2194.	2274.	2414.	2439.	2411.	1986.	2221.
1799.09	2092.	2149.	2304.	2321.	2301.	1890.	2115.
1828.92	1935.	2004.	2135.	2177.	2168.	1763.	1966.
1858.77	1788.	1894.	1982.	2044.	2042.	1635.	1832.
1888.62	1644.	1693.	1838.	1898.	1904.	1516.	1693.
1918.47	1481.	1531.	1661.	1720.	1726.	1360.	1518.
1948.31	1269.	1314.	1436.	1525.	1538.	1185.	1322.
1978.14	1066.	1099.	1218.	1312.	1343.	997.8	1135.
2007.99	841.1	865.6	977.7	1073.	1115.	784.7	913.3
2037.84	619.6	619.1	699.5	808.9	872.0	557.1	684.5
2067.69	451.8	439.8	475.2	579.2	678.6	381.6	494.3
2097.53	353.2	345.5	358.2	445.1	557.4	289.8	405.5
2127.36	289.8	268.7	289.9	369.3	475.5	233.9	339.2
2157.21	247.9	233.8	247.9	317.3	416.9	198.9	290.1
2187.06	219.9	205.9	212.9	268.5	364.2	178.0	248.1
2216.91	198.9	184.9	192.0	247.6	332.0	157.0	220.1

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1 EWA NO. 05617 SPEC. 0367 COND. NO. 02 RUN 02
CHECK	Stapp	10/10/11			
APR					
APR					THE BOEING COMPANY
CONTRACT NO.					

VOL II
D2-86085
8.00
PAGE 3-157

159

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TIME SEC.	7-5 T-16	5-6 C-3M	7-0 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	----------	----------	----------	DEGREES F.	----------	----------
99.99-	427.9	307.7	275.7	317.8	289.8	344.8
85.07-	439.6	343.6	289.6	338.8	296.8	369.0
70.14-	439.6	349.4	289.6	358.2	310.8	369.0
55.23-	451.3	417.0	296.6	369.9	331.8	403.9
40.29-	468.8	434.6	310.6	381.6	338.8	403.9
25.38-	474.7	440.4	317.6	393.3	358.2	427.2
10.46-	486.4	440.4	317.6	416.7	375.7	415.6
4.47	498.0	463.9	331.5	422.5	381.6	438.8
19.38	503.9	475.6	338.5	440.1	399.1	402.1
34.32	503.9	475.6	345.5	446.0	416.7	450.5
49.23	515.6	487.3	352.1	457.7	416.7	462.1
64.15	521.4	487.3	357.9	475.2	434.2	462.1
79.08	521.4	499.0	369.6	481.1	440.1	462.1
93.99	533.1	452.2	381.3	492.8	451.8	462.1
108.93	533.1	499.0	381.3	498.6	457.6	473.8
123.84	538.9	475.6	387.1	498.6	469.4	473.8
138.76	544.8	469.7	393.0	510.3	475.2	473.8
150.70	544.8	540.1	398.8	510.3	481.1	520.4
156.67	556.4	625.5	416.3	516.2	481.1	612.3
162.63	585.7	732.1	416.3	539.6	498.6	707.8
168.60	624.2	826.7	416.3	557.1	498.6	823.2
174.57	677.3	933.0	422.2	586.4	510.3	903.6
180.54	741.2	1038.	422.2	614.3	527.9	1014.
186.51	[illegible].9	1139.	428.0	646.2	545.4	1110.
192.48	[illegible].6	1200.	428.0	678.2	574.7	1195.
198.45	986.4	1307.	439.7	715.5	603.6	1278.
204.42	1079.	1429.	445.6	758.1	635.6	1387.
210.39	1183.	1534.	463.1	805.8	683.5	1502.
225.31	1488.	1794.	498.1	927.1	820.9	1765.
240.24	1773.	2055.	544.9	1100.	1017.	2014.
255.15	2042.	2298.	619.0	1297.	1264.	2272.
270.08	2297.	2542.	725.4	1511.	1537.	2475.
285.00	2418.	2593.	865.5	1703.	1771.	2545.
299.92	2473.	2625.	1016.	1821.	1919.	2584.
314.85	2481.	2585.	1170.	1895.	1998.	2561.
329.76	2461.	2550.	1261.	1931.	2037.	2529.
344.69	2410.	2452.	1341.	1927.	2041.	2428.
359.61	2340.	2357.	1381.	1895.	2017.	2334.
389.46	2187.	2161.	1381.	1801.	1927.	2139.
419.30	2026.	1968.	1345.	1695.	1813.	1952.

			REVISED	DATE
CALC	09/27/1			
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LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol II
D2-80085
5.01
PAGE 3-168

CONTRACT NO.

160

U6 5[illegible]4[illegible]0 (WAS BAC 1745 A-R1)
2-5000
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TIME SEC.	7-5 T-16	5-6 C-3M	7-8 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F.					
449.14	1868.	1773.	1281.	1588.	1695.	1756.
478.93	1748.	1658.	1216.	1494.	1592.	1646.
508.83	1654.	1556.	1170.	1445.	1516.	1536.
538.63	1577.	1491.	1123.	1387.	1445.	1484.
568.52	1543.	1469.	1089.	1365.	1405.	1457.
598.36	1526.	1491.	1065.	1342.	1383.	1457.
628.20	1573.	1577.	1055.	1365.	1392.	1544.
658.05	1701.	1794.	1065.	1432.	1454.	1748.
687.90	1831.	1901.	1105.	1516.	1545.	1855.
717.74	1892.	1933.	1151.	1575.	1618.	1868.
747.58	1916.	1945.	1193.	1609.	1656.	1904.
777.42	1908.	1945.	1226.	1631.	1678.	1904.
807.27	1908.	1945.	1245.	1648.	1690.	1904.
810.25	1908.	1945.	1249.	1648.	1690.	1904.
816.22	1908.	1945.	1254.	1644.	1690.	1904.
822.19	1908.	1945.	1258.	1656.	1699.	1904.
828.16	1904.	1945.	1263.	1656.	1699.	1880.
834.12	1888.	1884.	1263.	1661.	1695.	1798.
836.12	1880.	1888.	1268.	1661.	1695.	1782.
838.11	1876.	2012.	1263.	1661.	1699.	1739.
840.09	1876.	2019.	1263.	1665.	1695.	1756.
842.09	1868.	2012.	1263.	1665.	1703.	1756.
844.08	1868.	2000.	1268.	1669.	1703.	1748.
846.06	1868.	2004.	1268.	1669.	1703.	1756.
848.06	1872.	2008.	1268.	1669.	1703.	1765.
.05	1872.	2004.	1268.	1673.	1703.	1773.
[illegible].03	1872.	2012.	1272.	1673.	1703.	1773.
854.03	1868.	2023.	1272.	1669.	1703.	1782.
856.02	1876.	2043.	1272.	1678.	1707.	1798.
858.00	1880.	2082.	1272.	1673.	1707.	1831.
859.99	1892.	2153.	1272.	1686.	1712.	1863.
861.99	1916.	2220.	1272.	1686.	1712.	1920.
863.97	1948.	2298.	1268.	1699.	1720.	1975.
865.96	1983.	2393.	1277.	1712.	1733.	2037.
867.96	2026.	2444.	1281.	1733.	1754.	2037.
869.94	2069.	2463.	1281.	1754.	1771.	2061.
871.93	2105.	2499.	1286.	1776.	1788.	2084.
873.93	2136.	2522.	1290.	1788.	1809.	2116.
875.91	2171.	2542.	1290.	1813.	1829.	2123.
877.90	2195.	2569.	1300.	1829.	1854.	2139.

			REVISED	DATE
CALC	09/27/1			
CHECK	[illegible]	10/9/11		
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APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

VOL II

D2-80685
5.01

PAGE 3-159

CONTRACT NO.

161

U6 5953 7450 (NAS BAC 1745 A-R1)

2-5000

9/3/63

CONTINUOUS INTERFOLD © MOORE BUSINESS FORMS, INC.

TIME SEC.	7-5 T-16	5-6 C-3M	7-8 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
879.90	2222.	2593.	1295.	1842.	1870.	2170.
881.88	2246.	2621.	1304.	1862.	1886.	2178.
883.86	2265.	2648.	1309.	1878.	1907.	2209.
885.86	2289.	2672.	1313.	1895.	1927.	2201.
887.85	2308.	2684.	1322.	1911.	1943.	2217.
889.83	2332.	2696.	1332.	1927.	1962.	2209.
891.83	2344.	2700.	1332.	1943.	1978.	2217.
893.82	2355.	2712.	1341.	1955.	1994.	2225.
895.80	2367.	2704.	1345.	1966.	2009.	2233.
897.80	2379.	2704.	1359.	1978.	2021.	2233.
899.79	2383.	2700.	1359.	1990.	2033.	2240.
905.76	2402.	2700.	1390.	2013.	2060.	2248.
911.73	2410.	2700.	1412.	2029.	2092.	2248.
917.70	2406.	2688.	1434.	2041.	2108.	2240.
923.67	2394.	2676.	1452.	2053.	2115.	2240.
929.64	2394.	2664.	1470.	2061.	2119.	2240.
935.60	2383.	2684.	1488.	2068.	2127.	2225.
941.57	2383.	2688.	1501.	2072.	2131.	2240.
947.54	2383.	2684.	1514.	2076.	2139.	2240.
953.51	2387.	2672.	1522.	2080.	2147.	2240.
959.47	2379.	2648.	1535.	2080.	2147.	2217.
965.44	2367.	2605.	1539.	2076.	2147.	2194.
971.41	2344.	2581.	1544.	2068.	2135.	2170.
977.38	2324.	2556.	1544.	2061.	2127.	2123.
983.34	2304.	2530.	1548.	2053.	2115.	2116.
989.31	2277.	2507.	1544.	2045.	2108.	2084.
995.28	2269.	2514.	1544.	2033.	2096.	2084.
1001.25	2265.	2503.	1544.	2029.	2092.	2069.
1007.22	2257.	2487.	1539.	2021.	2076.	2069.
1013.19	2246.	2459.	1535.	2013.	2068.	2061.
1019.16	2246.	2448.	1539.	2010.	2060.	2053.
1049.01	2195.	2385.	1527.	1982.	2029.	1998.
1078.86	2183.	2381.	1518.	1970.	2006.	1998.
1108.69	2171.	2369.	1518.	1974.	2006.	2006.
1138.53	2183.	2400.	1531.	1982.	2013.	2022.
1168.38	2207.	2424.	1539.	2006.	2029.	2037.
1198.23	2261.	2503.	1561.	2041.	2068.	2100.
1228.08	2324.	2581.	1586.	2092.	2111.	2194.
1257.91	2379.	2637.	1629.	2135.	2174.	2248.
1287.75	2418.	2660.	1663.	2170.	2210.	2295.

			REVISED	DATE
CALC	09/27/1			
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

VDS Vol II

PAGE 3-160

CONTRACT NO.

162

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	5-6 C-3M	7-o T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F.			
1317.60	2430.	2644.	1695.	2186.	2225.	2311.
1347.45	2430.	2668.	1714.	2206.	2237.	2287.
1377.30	2430.	2664.	1735.	2214.	2249.	2260.
1407.13	2426.	2668.	1744.	2233.	2257.	2287.
1436.97	2422.	2672.	1757.	2249.	2264.	2272.
1440.96	2426.	2676.	1757.	2249.	2264.	2272.
1455.87	2496.	2005.	1765.	2253.	2272.	2584.
1470.81	2520.	2589.	1778.	2249.	2284.	2564.
1485.72	2532.	2009.	1791.	2253.	2288.	2584.
1500.65	2535.	2621.	1807.	2265.	2304.	2584.
1515.57	2535.	2605.	1819.	2272.	2304.	2584.
1530.48	2535.	2601.	1831.	2276.	2308.	2568.
1545.42	2535.	2605.	1835.	2280.	2312.	2584.
1560.33	2539.	2605.	1844.	2288.	2312.	2584.
1590.18	2539.	2609.	1860.	2284.	2315.	2568.
1620.03	2524.	2593.	1856.	2276.	2312.	2553.
1649.87	2504.	2581.	1852.	2265.	2304.	2537.
1679.70	2488.	2546.	1852.	2253.	2288.	2514.
1709.55	2465.	2530.	1839.	2237.	2268.	2467.
1739.40	2418.	2471.	1831.	2217.	2249.	2412.
1769.25	2347.	2397.	1811.	2178.	2202.	2303.
1799.09	2269.	2310.	1791.	2131.	2151.	2194.
1828.92	2160.	2177.	1757.	2092.	2096.	2045.
1858.77	2054.	2122.	1727.	2041.	2037.	1904.
1888.62	1916.	1672.	1680.	1935.	1927.	1765.
1918.47	1777.	1726.	1625.	1854.	1833.	1578.
1948.31	1620.	1590.	1574.	1746.	1733.	1378.
1978.14	1456.	1521.	1514.	1652.	1622.	1157.
2007.99	1281.	1096.	1461.	1533.	1511.	913.7
2037.84	1093.	847.0	1381.	1396.	1378.	654.7
2067.69	910.7	630.8	1295.	1223.	1246.	392.3
2097.53	778.4	504.9	1198.	1066.	1109.	261.3
2127.36	677.3	405.3	1098.	886.6	987.7	205.7
2157.21	597.3	332.1	981.6	726.1	861.3	177.8
2187.06	521.4	276.0	880.6	624.9	752.7	150.0
2210.91	463.0	248.0	794.5	533.7	667.5	150.0

			REVISED	DATE
CALC	09/27/1			
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

USP II

PAGE 3-16.1

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TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	DEGREES F.				
99.99∞	294.0	266.1	275.2	264.9	
85.07-	296.7	291.5	280.5	270.2	
70.14∞	302.1	294.2	283.2	272.8	
55.23∞	304.9	299.7	291.3	280.6	
40.29∞	310.3	302.4	296.8	286.1	
25.38∞	318.4	307.8	304.9	294.2	
10.46∞	318.4	313.2	307.6	299.7	
4.47	323.8	318.7	310.3	307.8	
19.38	329.3	318.7	315.8	316.0	
34.32	332.0	321.4	321.2	318.7	
49.23	337.4	326.8	326.6	329.5	
64.15	345.6	329.5	332.1	337.7	
79.08	348.3	335.0	337.5	340.4	
93.99	353.7	340.4	345.6	345.9	
108.93	361.8	345.9	351.0	351.3	
123.84	367.3	348.6	361.9	354.0	
138.76	375.3	354.0	367.3	362.2	
150.70	378.0	356.7	372.7	362.2	
156.67	380.7	362.2	375.4	367.6	
162.63	383.4	362.2	380.8	373.0	
168.60	388.7	364.9	383.4	378.3	
174.57	391.4	367.6	386.8	386.4	
180.54	396.8	373.0	394.2	397.1	
186.51	399.4	375.7	396.8	415.9	
192.48	407.5	381.0	402.2	434.7	
198.45	415.5	386.4	407.6	458.8	
204.42	420.9	391.8	415.6	490.7	
210.39	431.6	399.8	423.6	524.9	
225.31	466.4	432.0	453.1	636.2	
240.24	516.5	480.1	498.2	785.1	
255.15	592.0	551.3	563.9	971.6	
270.08	694.5	638.8	651.1	1180.	
285.00	822.6	738.9	751.1	1377.	
299.92	952.7	828.7	856.1	1522.	
314.85	1069.	905.6	950.4	1617.	
329.76	1153.	966.5	1024.	1667.	
344.69	1209.	1010.	1080.	1689.	
359.61	1238.	1037.	1113.	1681.	
389.46	1240.	1055.	1133.	1620.	
419.30	1204.	1035.	1115.	1530.	

CALC	09/27/1		REVISED	DATE
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LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

VOL II
D2-80098-2
5.02
PAGE 3-162

CONTRACT NO.

154

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	----------	DEGREES	F.	----------	
449.14	1153.	996.9	1072.	1435.	
478.98	1094.	956.3	1021.	1340.	
508.83	1049.	915.8	975.7	1275.	
538.68	1011.	882.6	937.7	1214.	
568.52	983.0	857.0	904.8	1178.	
598.36	962.8	841.6	884.3	1155.	
628.20	955.2	853.9	874.1	1155.	
658.05	967.8	841.6	874.1	1198.	
687.90	1001.	867.2	904.8	1278.	
717.74	1046.	900.6	942.8	1335.	
747.58	1084.	931.0	975.7	1375.	
777.42	1110.	951.3	998.5	1396.	
807.27	1133.	969.0	1019.	1412.	
810.25	1135.	971.6	1019.	1414.	
816.22	1138.	976.6	1021.	1414.	
822.19	1140.	979.2	1024.	1419.	
828.16	1146.	981.7	1026.	1419.	
834.12	1146.	984.2	1029.	1422.	
836.12	1148.	984.2	1029.	1425.	
838.11	1148.	984.2	1034.	1427.	
840.09	1151.	984.2	1029.	1427.	
842.09	1151.	984.2	1031.	1430.	
844.08	1153.	984.2	1029.	1430.	
846.06	1151.	986.8	1031.	1433.	
848.06	1153.	986.8	1029.	1433.	
850.05	1153.	986.8	1029.	1433.	
852.03	1153.	986.8	1029.	1435.	
854.03	1156.	986.8	1026.	1435.	
856.02	1156.	989.3	1029.	1438.	
858.00	1156.	989.3	1026.	1441.	
859.99	1156.	989.3	1026.	1443.	
861.99	1158.	989.3	1026.	1448.	
863.97	1161.	994.4	1029.	1459.	
865.96	1161.	994.4	1029.	1467.	
867.96	1163.	996.9	1029.	1477.	
869.94	1171.	999.4	1034.	1493.	
871.93	1174.	1002.	1034.	1504.	
873.93	1176.	1005.	1034.	1520.	
875.91	1181.	1010.	1034.	1536.	
877.90	1186.	1012.	1036.	1549.	

			REVISED	DATE
CALC	09/27/1			
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

D2-80085
5.02
PAGE
3-163

CONTRACT NO.

(FORM 140 WAS BAC 1745 A-RI)

2-5000

TIME SEC.	8-2 T-17	4-3 T-18	6-3 T-19	4-4 T-20	T-21
	----------	----DEGREES F.	----------	----------	
879.90	1189.	1017.	1039.	1565.	
881.88	1197.	1020.	1039.	1580.	
883.86	1199.	1025.	1044.	1596.	
885.86	1204.	1027.	1044.	1612.	
887.85	1212.	1035.	1047.	1625.	
889.83	1220.	1037.	1052.	1644.	
891.83	1225.	1045.	1054.	1657.	
893.82	1233.	1046.	1057.	1670.	
895.80	1240.	1053.	1059.	1681.	
897.80	1248.	1058.	1064.	1691.	
899.79	1253.	1063.	1069.	1702.	
905.76	1276.	1078.	1080.	1735.	
911.73	1296.	1093.	1095.	1760.	
917.70	1315.	1106.	1102.	1779.	
923.67	1328.	1119.	1115.	1793.	
929.64	1346.	1126.	1123.	1807.	
935.60	1357.	1137.	1136.	1815.	
941.57	1367.	1147.	1141.	1823.	
947.54	1381.	1155.	1151.	1832.	
953.51	1386.	1160.	1159.	1837.	
959.47	1394.	1170.	1164.	1843.	
965.44	1399.	1175.	1171.	1843.	
971.41	1404.	1178.	1177.	1840.	
977.38	1407.	1183.	1179.	1834.	
983.34	1407.	1188.	1187.	1829.	
989.31	1407.	1186.	1187.	1823.	
995.28	1410.	1188.	1189.	1815.	
1001.25	1407.	1188.	1192.	1810.	
1007.22	1407.	1188.	1192.	1807.	
1013.19	1404.	1191.	1192.	1798.	
1019.16	1404.	1191.	1197.	1790.	
1049.01	1396.	1196.	1197.	1765.	
1078.86	1396.	1198.	1200.	1746.	
1108.69	1399.	1206.	1207.	1743.	
1138.53	1407.	1216.	1215.	1752.	
1168.38	1425.	1232.	1228.	1768.	
1198.23	1447.	1252.	1248.	1801.	
1228.08	1475.	1278.	1274.	1843.	
1257.91	1515.	1309.	1302.	1890.	
1287.75	1544.	1338.	1328.	1926.	

			REVISED	DATE
CALC	09/27/71			
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LEADING EDGE TEST LT-5-611-2-1
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 02

THE BOEING COMPANY

VOL II

02-80085
7.02

PAGE 3-164

CONTRACT NO.

166

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	DEGREES F.				
1317.60	1570.	1501.	1352.	1952.	
1347.45	1589.	1585.	1376.	1963.	
1377.30	1607.	1406.	1397.	1980.	
1407.13	1628.	1422.	1413.	1992.	
1436.97	1641.	1441.	1431.	2003.	
1440.96	1644.	1446.	1434.	2003.	
1455.87	1657.	1459.	1447.	2006.	
1470.81	1668.	1477.	1471.	2009.	
1485.72	1681.	1496.	1500.	2012.	
1500.65	1689.	1509.	1518.	2020.	
1515.57	1702.	1522.	1537.	2032.	
1530.48	1710.	1536.	1552.	2035.	
1545.42	1721.	1543.	1566.	2037.	
1560.33	1727.	1554.	1576.	2040.	
1590.18	1738.	1570.	1592.	2046.	
1620.03	1743.	1583.	1605.	2049.	
1649.87	1743.	1583.	1610.	2037.	
1679.70	1735.	1583.	1605.	2032.	
1709.55	1730.	1580.	1605.	2020.	
1739.40	1721.	1572.	1597.	2003.	
1769.25	1708.	1565.	1589.	1966.	
1799.09	1686.	1543.	1568.	1926.	
1828.92	1663.	1522.	1539.	1881.	
1858.77	1634.	1496.	1510.	1834.	
1888.62	1597.	1459.	1476.	1752.	
1918.47	1552.	1425.	1439.	1670.	
1948.31	1502.	1380.	1392.	1588.	
1978.15	1452.	1335.	1336.	1504.	
2007.99	1394.	1285.	1284.	1414.	
2037.84	1325.	1224.	1215.	1311.	
2067.69	1245.	1152.	1141.	1203.	
2097.53	1153.	1073.	1059.	1096.	
2127.36	1054.	986.8	968.1	994.4	
2157.21	957.7	903.1	869.0	874.9	
2187.06	873.9	826.2	786.9	780.0	
2210.91	802.1	764.6	717.7	695.3	

			REVISED	DATE
CALC	09/27/71			
CHECK	Stage	10/4/71		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
CONF. NO. 02 RUN 02

THE BOEING COMPANY

CONTRACT NO.

Vol II of II

D2-80085 B-02

PAGE 3-165

167

U6 5553 745C (WAS BAC 1743 A R1)

9/2/72

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20=±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES= ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-167-3-1700
T-16, C-3M, T-22, T-23, T-24, C-5M	3-171-3-1741
T-17, T-18, T-19, T-20	3-175-3-1782

CALC	Reynolds	10/10/1	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Stagg	10/14/1			EWA NO. 05617 SPEC. 0367
APPD					COND. NO. 02 RUN 03
APPD					BOEING AIRPLANE COMPANY

Vol II

02-80485

168 9/-'3

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F			
99.99	352.4	345.5	387.3	421.9	446.1	352.3	405.7
85.07	358.2	357.9	393.2	421.9	452.0	345.8	405.7
70.14	369.9	363.8	416.6	439.4	475.4	358.2	423.3
55.23	381.6	381.3	428.3	462.8	492.9	387.4	446.8
40.29	387.5	387.2	434.1	474.4	498.8	358.2	417.4
25.38	399.2	398.8	451.6	486.1	522.2	364.0	429.2
10.46	399.2	398.8	451.6	497.8	533.9	381.6	440.9
4.47	399.2	404.7	451.6	497.8	533.9	416.7	499.6
19.38	405.0	404.7	463.3	497.8	545.6	422.5	505.5
34.32	416.7	416.4	475.0	532.8	563.2	440.1	505.5
49.23	416.7	416.4	475.0	521.1	563.2	416.7	487.9
64.15	422.6	439.7	480.9	532.8	569.1	422.5	505.5
79.08	416.7	416.4	469.2	521.1	557.3	422.5	505.5
93.99	422.6	433.9	480.9	538.6	574.9	440.1	511.4
108.93	422.6	433.9	486.7	544.5	580.8	440.1	523.1
123.84	422.6	445.6	498.4	556.1	592.5	440.1	511.4
138.76	428.5	439.7	498.4	556.1	592.5	434.3	517.2
150.70	446.0	498.2	510.1	573.7	609.1	457.7	534.9
156.67	586.5	619.0	672.6	762.0	753.1	545.4	620.9
162.63	688.9	736.1	805.4	884.9	871.8	630.2	722.4
168.60	742.2	805.0	886.3	955.5	927.4	699.5	791.9
174.57	800.8	825.2	931.7	1001.	993.2	763.4	868.4
180.54	917.1	971.6	1065.	1140.	1115.	795.4	903.9
186.51	987.9	1016.	1152.	1211.	1204.	866.6	995.2
192.48	1090.	1103.	1250.	1312.	1311.	957.4	1068.
198.45	1176.	1212.	1355.	1424.	1401.	1027.	1145.
204.42	1246.	1281.	1444.	1530.	1490.	1124.	1240.
210.39	1352.	1368.	1545.	1640.	1580.	1227.	1346.
225.31	1618.	1684.	1857.	1947.	1859.	1454.	1583.
240.24	1842.	1697.	2091.	2166.	2069.	1699.	1846.
255.15	2092.	2176.	2373.	2424.	2320.	1927.	2097.
270.08	2332.	2423.	2625.	2660.	2556.	2135.	2325.
285.00	2383.	2458.	2664.	2691.	2611.	2190.	2392.
299.92	2422.	2509.	2711.	2738.	2651.	2233.	2443.
314.85	2406.	2486.	2676.	2695.	2627.	2210.	2424.
329.76	2367.	2450.	2648.	2664.	2595.	2206.	2408.
344.69	2269.	2341.	2534.	2565.	2505.	2115.	2321.
359.61	2183.	2247.	2436.	2479.	2415.	2053.	2254.
389.46	1990.	2055.	2248.	2299.	2234.	1891.	2073.
419.30	1830.	1880.	2064.	2119.	2069.	1725.	1907.

			REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 03

THE BOEING COMPANY

VOL II

PAGE 3-167

CONTRACT NO.

U6 5953 7450 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F.			
449.14	1618.	1657.	1833.	1915.	1871.	1558.	1729.
478.98	1533.	1578.	1745.	1830.	1793.	1463.	1630.
508.83	1410.	1461.	1617.	1713.	1670.	1360.	1519.
538.68	1356.	1404.	1558.	1657.	1631.	1301.	1435.
568.52	1324.	1372.	1532.	1628.	1606.	1269.	1404.
598.36	1329.	1372.	1528.	1636.	1602.	1264.	1399.
628.20	1414.	1466.	1617.	1717.	1678.	1324.	1466.
658.05	1567.	1629.	1796.	1883.	1826.	1472.	1635.
687.90	1703.	1770.	1938.	2010.	1963.	1592.	1759.
717.74	1750.	1827.	1969.	2068.	2006.	1618.	1793.
747.58	1763.	1832.	2001.	2068.	2018.	1584.	1750.
777.42	1767.	1832.	2005.	2088.	2030.	1445.	1605.
807.27	1763.	1827.	2001.	2076.	2014.	1427.	1579.
810.25	1763.	1827.	2001.	2076.	2014.	1423.	1575.
816.22	1750.	1827.	2001.	2080.	2018.	1418.	1579.
822.19	1755.	1827.	2001.	2076.	2018.	1427.	1579.
828.16	1725.	1787.	1969.	2045.	1991.	1418.	1579.
834.12	1686.	1744.	1914.	1994.	1951.	1356.	1515.
830.12	1691.	1761.	1918.	1994.	1955.	1315.	1462.
838.11	1661.	1731.	1902.	1970.	1936.	1264.	1408.
840.09	1686.	1744.	1910.	1986.	1944.	1246.	1359.
842.09	1691.	1748.	1910.	1982.	1944.	1213.	1318.
844.08	1686.	1744.	1910.	1986.	1944.	1208.	1304.
846.06	1699.	1761.	1926.	1998.	1959.	1218.	1313.
848.06	1716.	1770.	1934.	2006.	1971.	1232.	1327.
850.05	1729.	1778.	1934.	2010.	1975.	1287.	1364.
852.03	1729.	1778.	1926.	2006.	1975.	1338.	1413.
854.03	1733.	1707.	1934.	2006.	1979.	1365.	1449.
856.02	1750.	1795.	1950.	2010.	1987.	1400.	1498.
858.00	1767.	1827.	1973.	2037.	2014.	1472.	1571.
859.99	1830.	1893.	2036.	2107.	2077.	1520.	1626.
861.99	1891.	1976.	2118.	2182.	2148.	1575.	1695.
863.97	1975.	2055.	2201.	2268.	2211.	1639.	1754.
865.96	2029.	2105.	2271.	2327.	2266.	1686.	1801.
867.96	2084.	2152.	2326.	2381.	2320.	1746.	1875.
869.94	2120.	2188.	2358.	2420.	2360.	1746.	1883.
871.93	2155.	2227.	2405.	2452.	2395.	1784.	1928.
873.93	2198.	2278.	2440.	2475.	2423.	1809.	1963.
875.91	2222.	2301.	2467.	2495.	2450.	1829.	1979.
877.90	2237.	2325.	2483.	2510.	2462.	1842.	1999.

			REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

DS VOL II

D2-80085
10.00

PAGE 3-168

CONTRACT NO.

170

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TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-4M	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F			
879.90	2253.	2348.	2511.	2534.	2485.	1870.	2026.
881.88	2277.	2364.	2530.	2557.	2505.	1899.	2050.
883.86	2277.	2364.	2526.	2550.	2509.	1903.	2058.
885.86	2292.	2388.	2550.	2573.	2521.	1923.	2081.
887.85	2316.	2403.	2569.	2585.	2540.	1919.	2077.
889.83	2328.	2423.	2585.	2605.	2560.	1927.	2085.
891.83	2343.	2442.	2609.	2620.	2580.	1939.	2097.
893.82	2359.	2450.	2621.	2628.	2584.	1943.	2105.
895.80	2359.	2446.	2625.	2636.	2587.	1943.	2105.
897.80	2371.	2456.	2629.	2636.	2595.	1947.	2113.
899.79	2375.	2474.	2640.	2648.	2611.	1955.	2117.
905.76	2402.	2497.	2660.	2675.	2635.	1962.	2121.
911.73	2406.	2489.	2664.	2679.	2643.	1966.	2132.
917.70	2371.	2466.	2629.	2648.	2607.	1959.	2121.
923.67	2355.	2458.	2617.	2636.	2591.	1955.	2121.
929.64	2324.	2419.	2577.	2605.	2564.	1962.	2128.
935.60	2312.	2403.	2558.	2581.	2544.	1959.	2132.
941.57	2316.	2403.	2554.	2581.	2540.	1959.	2128.
947.54	2304.	2391.	2546.	2573.	2532.	1970.	2128.
953.51	2304.	2399.	2546.	2569.	2532.	1951.	2121.
959.47	2296.	2391.	2542.	2573.	2529.	1951.	2121.
965.44	2269.	2356.	2507.	2526.	2501.	1927.	2089.
971.41	2265.	2337.	2487.	2518.	2485.	1903.	2073.
977.38	2226.	2301.	2456.	2487.	2458.	1882.	2050.
983.34	2190.	2270.	2409.	2444.	2423.	1870.	2038.
989.31	2159.	2247.	2377.	2405.	2383.	1862.	2022.
995.28	2151.	2227.	2366.	2401.	2375.	1842.	2002.
1001.25	2151.	2223.	2366.	2401.	2375.	1829.	1995.
1007.22	2159.	2239.	2377.	2409.	2375.	1829.	1995.
1013.19	2159.	2239.	2381.	2405.	2375.	1817.	1979.
1019.16	2139.	2223.	2362.	2389.	2360.	1809.	1967.
1049.01	2096.	2180.	2322.	2370.	2332.	1771.	1936.
1078.86	2080.	2156.	2315.	2350.	2317.	1788.	1959.
1108.69	2053.	2133.	2279.	2323.	2289.	1776.	1947.
1138.53	2080.	2156.	2299.	2338.	2313.	1793.	1947.
1168.38	2112.	2196.	2342.	2377.	2348.	1801.	1959.
1198.23	2175.	2254.	2420.	2448.	2415.	1862.	2034.
1228.08	2237.	2325.	2487.	2510.	2481.	1899.	2073.
1257.91	2300.	2391.	2538.	2557.	2521.	1974.	2152.
1287.75	2343.	2427.	2585.	2601.	2556.	1998.	2180.

			REVISED	DATE
CALC	09/27/1			
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

CONTRACT NO.

U DS II

D2-80085
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PAGE
3-169

U6 5553 7450 (WAS BAC 1745 A-RI)

2-5000

TIME SEC.	5-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
	----------	----------	----------	DEGREES F	----------	----------	----------
1317.60	2363.	2446.	2601.	2616.	2580.	2013.	2195.
1347.45	2355.	2442.	2597.	2601.	2572.	2002.	2195.
1377.30	2363.	2466.	2597.	2601.	2580.	1998.	2176.
1407.13	2343.	2450.	2581.	2597.	2572.	2017.	2187.
1436.97	2343.	2431.	2585.	2608.	2572.	2013.	2184.
1440.96	2336.	2419.	2589.	2601.	2580.	2013.	2184.
1455.87	2445.	2533.	2700.	2707.	2674.	2229.	2447.
1470.81	2426.	2509.	2696.	2719.	2659.	2229.	2435.
1485.72	2422.	2501.	2688.	2715.	2659.	2217.	2439.
1500.65	2422.	2509.	2704.	2715.	2666.	2225.	2435.
1515.57	2434.	2525.	2711.	2723.	2670.	2237.	2467.
1530.48	2426.	2513.	2704.	2715.	2663.	2237.	2455.
1545.42	2430.	2513.	2696.	2707.	2659.	2241.	2455.
1560.33	2442.	2521.	2700.	2715.	2659.	2241.	2455.
1590.18	2430.	2517.	2700.	2715.	2666.	2249.	2463.
1620.03	2406.	2489.	2680.	2695.	2651.	2237.	2455.
1649.87	2394.	2470.	2652.	2671.	2623.	2225.	2428.
1679.70	2363.	2446.	2625.	2640.	2591.	2217.	2428.
1709.55	2328.	2438.	2593.	2601.	2556.	2178.	2388.
1739.40	2277.	2509.	2530.	2550.	2509.	2139.	2349.
1769.25	2186.	2235.	2428.	2467.	2430.	2057.	2262.
1799.09	2092.	2168.	2318.	2370.	2344.	1962.	2195.
1828.92	1971.	2035.	2162.	2233.	2226.	1837.	2077.
1858.77	1830.	1884.	2005.	2103.	2093.	1601.	1943.
1888.62	1703.	1744.	1865.	1974.	1971.	1545.	1817.
1918.47	1535.	1245.	1677.	1809.	1826.	1400.	1652.
1948.31	1324.	1368.	1440.	1594.	1627.	1246.	1498.
1978.14	1129.	1198.	1231.	1398.	1441.	1061.	1309.
2007.99	907.0	1031.	997.4	1159.	1223.	866.4	1093.
2037.84	667.6	752.0	752.5	890.0	978.0	630.2	807.5
2067.69	487.0	474.8	510.1	645.1	763.7	387.4	546.6
2097.53	369.9	369.6	369.8	497.8	614.5	268.9	417.4
2127.36	303.9	317.6	289.8	404.4	522.2	212.9	346.4
2157.21	247.9	276.8	240.8	345.3	452.0	178.0	290.3
2187.06	212.9	198.9	205.9	289.5	399.3	150.0	248.2
2216.91	185.0	177.9	184.9	261.6	345.9	141.6	213.1

			REVISED	DATE
CALC	09/27/1			
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LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

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PAGE 3-170

CONTRACT NO.

172

U6 5553 7450 (WAS BAC 1245 A-R1)

2-5000

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TIME SEC.	7-5 T-16	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F					
99.99	317.6	352.8	196.8	332.1	226.9	357.5
85.07	338.5	358.6	205.8	346.0	254.9	357.5
70.14	345.5	399.7	212.8	358.4	275.9	357.5
55.23	363.8	417.3	226.7	370.1	289.8	392.4
40.29	369.6	417.3	240.7	381.8	310.8	380.8
25.38	381.3	440.8	247.7	399.4	324.8	404.1
10.46	393.0	440.8	261.6	405.3	338.8	427.4
4.47	393.0	452.5	268.6	422.9	364.0	427.4
19.38	393.0	458.4	296.5	428.7	369.9	439.1
34.32	404.7	470.1	296.5	452.2	381.6	474.0
49.23	416.4	476.0	303.5	452.2	387.4	439.1
64.15	416.4	499.5	317.5	469.7	405.0	462.4
79.08	428.1	464.3	324.4	475.6	416.7	439.1
93.99	428.1	493.6	345.4	481.5	428.4	485.7
108.93	439.7	493.6	345.4	499.0	440.1	485.7
123.84	451.4	505.3	363.6	510.8	445.9	462.4
138.76	457.3	517.1	381.2	522.5	457.6	462.4
150.70	457.3	499.5	381.2	522.5	463.5	497.4
150.67	463.1	534.7	381.2	528.3	463.5	644.5
162.63	480.7	615.3	387.0	528.3	469.4	718.8
168.60	498.2	711.5	392.8	545.9	481.1	803.5
174.57	527.4	766.2	392.8	569.4	492.8	894.1
180.54	574.2	868.3	398.7	604.1	498.6	994.8
186.51	619.0	979.6	398.7	630.8	510.3	1072.
192.48	693.5	1092.	404.5	657.5	533.7	1167.
198.45	773.3	1183.	416.2	694.8	563.0	1261.
204.42	855.5	1253.	427.9	726.8	592.2	1370.
210.39	946.3	1340.	439.6	769.5	630.2	1476.
225.31	1226.	1625.	457.1	882.4	752.7	1723.
240.24	1535.	1878.	498.0	1009.	911.9	1976.
255.15	1856.	2155.	556.3	1163.	1129.	2211.
270.08	2145.	2391.	634.7	1344.	1369.	2461.
285.00	2317.	2556.	751.7	1543.	1618.	2515.
299.92	2395.	2608.	885.3	1692.	1793.	2570.
314.85	2423.	2651.	1025.	1790.	1899.	2539.
329.76	2419.	2592.	1141.	1847.	1962.	2508.
344.69	2380.	2537.	1225.	1868.	1982.	2398.
359.61	2309.	2434.	1290.	1856.	1970.	2320.
389.46	2160.	2238.	1322.	1773.	1895.	2125.
419.30	2004.	2053.	1294.	1679.	1788.	1937.

			REVISED	DATE
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LEADING EDGE TEST LT-5-611-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

DS Vol II

D2-80085 v.01

PAGE 3-71

CONTRACT NO.

173

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	3-6 C-3M	7-0 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
449.14	1840.	1641.	1249.	1577.	1673.	1740.
478.98	1714.	1711.	1168.	1482.	1567.	1630.
508.83	1616.	1613.	1136.	1415.	1490.	1528.
538.68	1531.	1523.	1093.	1357.	1418.	1476.
568.52	1493.	1493.	1059.	1316.	1365.	1432.
598.36	1466.	1470.	1030.	1302.	1338.	1441.
628.20	1497.	1523.	1016.	1312.	1338.	1545.
658.05	1604.	1702.	1021.	1348.	1369.	1723.
687.90	1753.	1853.	1045.	1446.	1463.	1648.
717.74	1823.	1915.	1093.	1509.	1537.	1681.
747.58	1852.	1943.	1141.	1556.	1592.	1689.
777.42	1852.	1943.	1174.	1581.	1618.	1681.
807.27	1852.	1939.	1202.	1594.	1631.	1681.
810.25	1844.	1939.	1207.	1602.	1631.	1681.
816.22	1844.	1939.	1211.	1602.	1635.	1681.
822.19	1852.	1943.	1216.	1602.	1639.	1681.
828.16	1840.	1923.	1216.	1602.	1639.	1664.
834.12	1832.	1919.	1221.	1602.	1639.	1783.
836.12	1827.	1958.	1216.	1602.	1635.	1740.
838.11	1819.	1956.	1221.	1607.	1635.	1715.
840.09	1811.	1982.	1221.	1602.	1635.	1723.
842.09	1807.	1982.	1221.	1607.	1635.	1723.
844.08	1799.	1970.	1225.	1611.	1635.	1723.
846.06	1799.	1998.	1221.	1611.	1639.	1740.
848.06	1799.	2017.	1221.	1620.	1635.	1749.
850.05	1799.	2033.	1230.	1620.	1639.	1766.
852.03	1807.	2017.	1225.	1624.	1639.	1774.
854.03	1803.	2021.	1225.	1624.	1643.	1766.
856.01	1807.	2041.	1225.	1628.	1643.	1774.
858.00	1815.	2073.	1230.	1632.	1648.	1791.
859.99	1827.	2100.	1235.	1637.	1648.	1824.
861.99	1840.	2128.	1235.	1637.	1656.	1873.
863.97	1860.	2128.	1235.	1649.	1661.	1929.
865.96	1884.	2140.	1235.	1654.	1665.	1976.
867.96	1921.	2132.	1235.	1658.	1669.	2023.
869.94	1949.	2163.	1235.	1662.	1682.	2039.
871.93	1976.	2206.	1244.	1671.	1695.	2062.
873.93	2008.	2289.	1244.	1675.	1703.	2086.
875.91	2039.	2371.	1249.	1688.	1716.	2109.
877.90	2074.	2427.	1244.	1705.	1733.	2086.

CALC	09/27/71		REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

VOS II

D2-80085
10-01

PAGE 3-172

CONT ACT NO.

1744

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	5-6 C-3M	7-0 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
879.90	2105.	2456.	1249.	1722.	1750.	2086.
881.88	2133.	2478.	1253.	1735.	1763.	2140.
883.86	2160.	2490.	1262.	1752.	1788.	2164.
885.86	2184.	2529.	1262.	1773.	1805.	2195.
887.85	2207.	2594.	1262.	1786.	1821.	2203.
889.83	2227.	2588.	1272.	1803.	1841.	2203.
891.83	2247.	2604.	1270.	1819.	1858.	2211.
893.82	2266.	2616.	1281.	1835.	1870.	2218.
895.80	2282.	2631.	1290.	1856.	1890.	2218.
897.80	2297.	2647.	1294.	1864.	1911.	2218.
899.79	2305.	2675.	1304.	1876.	1919.	2218.
905.76	2341.	2703.	1322.	1921.	1966.	2226.
911.73	2356.	2703.	1345.	1953.	2006.	2211.
917.70	2334.	2699.	1367.	1980.	2033.	2218.
923.67	2360.	2695.	1398.	2000.	2053.	2211.
929.64	2356.	2687.	1416.	2012.	2064.	2211.
935.60	2344.	2687.	1434.	2023.	2076.	2218.
941.57	2341.	2683.	1452.	2035.	2092.	2211.
947.54	2341.	2687.	1469.	2039.	2096.	2226.
953.51	2341.	2687.	1483.	2043.	2100.	2211.
959.47	2341.	2683.	1496.	2047.	2108.	2195.
965.44	2329.	2671.	1505.	2051.	2108.	2164.
971.41	2317.	2647.	1513.	2051.	2108.	2140.
977.38	2305.	2639.	1522.	2051.	2108.	2125.
983.34	2278.	2608.	1522.	2043.	2100.	2086.
989.31	2262.	2580.	1530.	2039.	2092.	2070.
995.28	2239.	2560.	1535.	2031.	2080.	2070.
1001.25	2231.	2541.	1530.	2019.	2072.	2062.
1007.22	2223.	2525.	1530.	2015.	2060.	2062.
1013.19	2215.	2517.	1530.	2004.	2057.	2054.
1019.16	2211.	2513.	1526.	2000.	2045.	2039.
1049.01	2168.	2446.	1513.	1964.	2013.	1976.
1078.86	2149.	2391.	1505.	1953.	1990.	1984.
1108.69	2137.	2387.	1505.	1949.	1974.	1984.
1138.53	2145.	2430.	1505.	1957.	1982.	1984.
1168.38	2168.	2442.	1522.	1980.	1998.	2015.
1198.23	2219.	2482.	1539.	2008.	2029.	2093.
1228.08	2274.	2549.	1573.	2051.	2076.	2156.
1257.91	2329.	2639.	1598.	2106.	2131.	2218.
1287.75	2368.	2671.	1637.	2145.	2170.	2281.

			REVISED	DATE
CALC	09/27/1			
CHECK	Stapp	10/11/1		
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0567
COND. NO. 02 RUN 03

THE BOEING COMPANY

D2-80085
11.01
PAGE
3-173

175

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TIME SEC.	7-5 T-16	5-5 T-[illegible]	1-0 T-[illegible]	3-7 T-23	7-7 T-24	4-2 C-5M
				DEGREES F		
1317.60	2388.	2083.	1671.	2177.	2202.	2289.
1347.45	2388.	2091.	1692.	2186.	2210.	2273.
1377.30	2391.	2099.	1713.	2204.	2225.	2258.
1407.13	2380.	2075.	1734.	2208.	2229.	2258.
1436.97	2391.	2075.	1747.	2220.	2237.	2273.
1440.96	2391.	2079.	1752.	2228.	2237.	2250.
1455.87	2446.	2726.	1759.	2239.	2257.	2398.
1470.81	2497.	2631.	1786.	2243.	2276.	2555.
1485.72	2497.	2612.	1794.	2243.	2272.	2555.
1500.65	2501.	2608.	1798.	2235.	2276.	2555.
1515.57	2505.	2647.	1806.	2251.	2280.	2562.
1530.48	2509.	2635.	1818.	2259.	2288.	2555.
1545.42	2505.	2628.	1820.	2259.	2288.	2555.
1560.33	2509.	2647.	1831.	2267.	2296.	2555.
1590.18	2513.	2647.	1847.	2275.	2304.	2555.
1620.03	2501.	2608.	1851.	2263.	2296.	2547.
1649.87	2482.	2596.	1851.	2255.	2284.	2515.
1679.70	2462.	2576.	1843.	2239.	2272.	2492.
1709.55	2435.	2556.	1835.	2228.	2257.	2453.
1739.40	2395.	2521.	1820.	2204.	2233.	2406.
1769.25	2341.	2450.	1810.	2173.	2198.	2304.
1799.09	2258.	2379.	1786.	2133.	2151.	2203.
1828.92	2[illegible]	2265.	1760.	2082.	2092.	2054.
1858.77	2[illegible]	2084.	1722.	2015.	2017.	1929.
1888.62	1[illegible]	1947.	1675.	1925.	1927.	1783.
1918.47	1803.	1617.	1628.	1856.	1841.	1596.
1948.31	1643.	1596.	1581.	1765.	1746.	1405.
1978.14	1493.	1412.	1522.	1662.	1639.	1186.
2007.99	1327.	1183.	1461.	1551.	1533.	974.7
2037.84	1151.	904.3	1389.	1429.	1405.	729.4
2067.69	976.6	706.1	1299.	1247.	1269.	450.7
2097.53	835.3	552.3	1197.	1076.	1129.	289.3
2127.36	730.8	429.1	1079.	882.4	997.8	219.6
2157.21	645.6	346.3	955.9	721.5	861.3	177.8
2187.06	580.0	276.2	834.8	598.7	747.4	163.9
2210.91	515.7	234.1	746.3	516.6	651.5	150.0

			REVISED	DATE
CALC	09/27/1			
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CONTRACT NO.

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

DS Vol II

PAGE 3-174

176

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TIME SEC.	8-2 T-17	4-3 T-18	4-3 T-19	4-4 T-20	T-21
	DEGREES F.				
99.99	131.6	139.9	168.2	160.4	
85.07	144.8	147.4	181.3	173.5	
70.14	155.2	155.2	189.1	181.3	
55.23	165.6	163.0	199.5	191.8	
40.29	176.1	170.9	207.4	202.2	
25.38	186.5	178.7	212.6	215.3	
10.46	196.9	186.5	220.4	225.7	
4.47	207.4	189.1	228.2	236.2	
19.38	215.2	196.9	236.0	246.6	
34.32	225.6	207.4	246.5	254.5	
49.23	236.0	215.2	254.3	264.9	
64.15	243.8	220.4	264.7	272.7	
79.08	254.3	230.9	269.9	280.6	
93.99	264.7	238.7	280.4	291.5	
108.93	272.5	249.1	291.2	299.6	
123.84	283.1	256.9	296.5	307.8	
138.76	293.9	267.4	307.5	318.6	
150.70	302.1	272.6	315.6	321.3	
156.67	307.5	277.8	318.3	324.1	
162.63	310.2	280.4	323.8	326.8	
168.60	312.9	285.9	326.5	334.9	
174.57	318.3	291.3	331.9	340.4	
180.54	321.0	291.3	334.6	348.5	
186.51	326.5	296.7	340.0	359.4	
192.48	331.9	299.4	345.4	372.9	
198.45	337.3	304.8	348.2	391.7	
204.42	345.4	310.3	356.3	415.8	
210.39	353.6	318.4	364.4	442.6	
225.31	385.9	345.5	391.3	538.0	
240.24	434.1	391.4	436.8	661.7	
255.15	500.5	403.7	497.9	823.4	
270.08	594.3	550.7	579.0	1014.	
285.00	712.1	650.9	681.4	1216.	
299.92	840.2	748.3	789.0	1382.	
314.85	954.7	830.3	883.7	1498.	
329.76	1048.	894.3	964.9	1575.	
344.69	1119.	942.5	1023.	1612.	
359.61	1158.	970.3	1061.	1617.	
389.46	1178.	995.7	1086.	1575.	
419.30	1153.	963.0	1069.	1498.	

CALC	9/27/1		REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

VOL II
D2-80085
7.02
PAGE
3-175

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2-5000
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TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	---------- DEGREES F. ----------				
449.14	1104.	950.1	1033.	1408.	
478.90	1053.	912.1	985.1	1321.	
508.83	1005.	871.3	942.1	1254.	
538.68	967.4	840.5	901.6	1198.	
568.52	934.5	814.9	870.9	1152.	
598.36	914.3	797.0	850.4	1124.	
628.20	906.7	791.8	840.2	1113.	
658.05	911.7	797.0	842.8	1134.	
687.90	942.1	820.0	865.8	1203.	
717.74	987.6	853.3	901.6	1270.	
747.58	1028.	886.7	937.1	1316.	
777.42	1061.	909.6	967.4	1345.	
807.27	1084.	927.3	982.6	1361.	
810.25	1084.	927.3	982.6	1361.	
815.22	1086.	932.4	987.7	1364.	
822.19	1094.	934.9	987.7	1366.	
828.16	1094.	937.4	992.7	1369.	
834.12	1096.	942.5	992.7	1372.	
836.12	1099.	942.5	995.3	1372.	
838.11	1099.	942.5	997.8	1372.	
840.09	1099.	942.5	997.8	1372.	
842.09	1099.	942.5	997.8	1374.	
844.08	1104.	942.5	997.8	1374.	
846.06	1101.	942.5	995.3	1374.	
848.06	1101.	942.5	997.8	1374.	
850.05	1101.	942.5	997.8	1377.	
852.03	1104.	945.0	995.3	1379.	
854.03	1104.	942.5	995.3	1379.	
856.02	1104.	945.0	995.3	1382.	
858.00	1107.	945.0	995.3	1387.	
859.99	1107.	945.0	995.3	1387.	
861.99	1109.	947.6	995.3	1393.	
863.97	1112.	947.6	995.3	1395.	
865.96	1112.	947.6	995.3	1401.	
867.96	1114.	950.1	995.3	1406.	
869.94	1117.	950.1	995.3	1408.	
871.93	1119.	955.2	995.3	1416.	
873.93	1122.	957.7	995.3	1422.	
875.91	1125.	960.2	997.8	1432.	
877.90	1130.	962.8	1000.	1443.	

CALC	9/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1 EWA NO. 05617 SPEC. 0367 COND. NO. 02 RUN 03 THE BOEING COMPANY
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CONTRACT NO.					

DS Vol II
B2-80ABS
10.02
PAGE
3-176

178

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TIME SEC.	8-2 T-17	4-3 T-18	6-3 T-19	4-4 T-20	T-21
	----------	DEGREES	F.	----------	
879.90	1135.	967.8	1003.	1456.	
881.88	1137.	970.3	1005.	1466.	
883.86	1145.	975.4	1008.	1482.	
885.86	1148.	977.9	1008.	1495.	
887.85	1155.	983.0	1010.	1511.	
889.83	1160.	988.1	1013.	1522.	
891.83	1165.	993.1	1018.	1538.	
893.82	1173.	998.2	1021.	1554.	
895.80	1178.	1003.	1023.	1567.	
897.80	1186.	1008.	1026.	1580.	
899.79	1188.	1013.	1033.	1593.	
905.76	1211.	1034.	1043.	1633.	
911.73	1232.	1044.	1051.	1667.	
917.70	1252.	1059.	1064.	1696.	
923.67	1273.	1072.	1076.	1718.	
929.64	1288.	1084.	1089.	1737.	
935.60	1304.	1097.	1099.	1751.	
941.57	1317.	1105.	1109.	1765.	
947.54	1330.	1115.	1119.	1779.	
953.51	1343.	1125.	1127.	1784.	
959.47	1351.	1133.	1135.	1795.	
965.44	1362.	1138.	1142.	1798.	
971.41	1367.	1145.	1145.	1801.	
977.38	1372.	1148.	1153.	1803.	
983.34	1377.	1151.	1155.	1806.	
989.31	1380.	1153.	1160.	1798.	
995.28	1380.	1158.	1163.	1795.	
1001.25	1380.	1158.	1165.	1787.	
1007.22	1380.	1161.	1165.	1784.	
1013.19	1377.	1161.	1165.	1779.	
1019.16	1380.	1163.	1171.	1776.	
1049.01	1372.	1166.	1176.	1743.	
1078.86	1367.	1169.	1176.	1723.	
1108.69	1369.	1174.	1181.	1710.	
1138.53	1372.	1181.	1188.	1715.	
1168.38	1390.	1199.	1201.	1729.	
1198.23	1412.	1217.	1222.	1756.	
1228.08	1443.	1243.	1242.	1798.	
1257.91	1477.	1273.	1273.	1848.	
1287.75	1509.	1302.	1298.	1889.	

			REVISED	DATE
CALC	09/27/1			
CHECK	[illegible]	10/6/1		
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

VOL II DS
D2-80085
11.02
PAGE 3-177

CONTRACT NO.

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TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	DEGREES F.				
1317.60	1546.	1328.	1325.	1917.	
1347.45	1535.	1322.	1346.	1934.	
1377.30	1577.	1370.	1367.	1948.	
1407.13	1596.	1389.	1385.	1957.	
1436.97	1614.	1407.	1404.	1966.	
1440.96	1614.	1410.	1404.	1966.	
1455.87	1627.	1425.	1417.	1980.	
1470.81	1646.	1446.	1441.	1994.	
1485.72	1656.	1460.	1464.	1991.	
1500.65	1667.	1475.	1488.	1991.	
1515.57	1675.	1491.	1509.	1994.	
1530.48	1685.	1502.	1525.	2003.	
1545.42	1696.	1512.	1538.	2008.	
1560.33	1701.	1523.	1551.	2014.	
1590.18	1718.	1539.	1567.	2028.	
1620.03	1723.	1552.	1585.	2022.	
1649.87	1723.	1557.	1588.	2020.	
1679.70	1720.	1557.	1588.	2011.	
1709.55	1712.	1554.	1585.	2003.	
1739.40	1701.	1544.	1575.	1983.	
1769.25	1691.	1533.	1564.	1951.	
1799.09	1667.	1518.	1546.	1911.	
1828.92	1643.	1494.	1522.	1864.	
1858.77	1614.	1465.	1488.	1806.	
1888.62	1572.	1431.	1456.	1729.	
1918.47	1527.	1399.	1417.	1659.	
1948.31	1509.	1354.	1369.	1583.	
1978.14	1433.	1307.	1317.	1495.	
2007.99	1377.	1255.	1263.	1406.	
2037.84	1311.	1197.	1199.	1314.	
2067.69	1224.	1122.	1122.	1206.	
2097.53	1130.	1039.	1033.	1095.	
2127.36	1023.	950.1	937.1	976.4	
2157.21	916.8	853.3	830.0	854.2	
2187.06	822.2	768.8	737.7	746.4	
2216.91	742.8	691.9	655.8	656.6	

CALC	09/27/1		REVISED	DATE
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CONTRACT NO.				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

V&V DS II

D2-80085
12-02

PAGE 3-178

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-180-3-183
T-16, C-3M, T-22, T-23, T-24, C-5M	3-184-3-187
T-17, T-18, T-19, T-20	3-188-3-191

CALC	Reynolds 10/11/1	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1	Vol II
CHECK	Stagg 10/11/1			EWA NO. 05617 SPEC. 0367	D2-82135
APPR				COND. NO. 02 RUN 04	
APPD				BOEING AIRPLANE COMPANY	PAGE 3-179

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
	----------	----------	----------	DEGREES F	----------	----------	----------
99.98-	399.1	399.1	387.4	497.6	522.5	387.7	481.5
85.07-	393.3	399.1	381.6	497.6	528.3	381.8	487.3
70.15-	405.0	416.7	399.1	497.6	540.1	387.7	487.3
55.22-	416.7	422.5	416.7	520.9	557.6	434.6	557.6
40.31-	422.5	428.4	428.4	532.5	569.4	405.3	510.8
25.37-	440.1	445.9	434.3	555.9	586.9	440.4	557.6
10.46-	469.4	481.1	463.5	590.9	620.1	446.3	563.5
4.46	451.8	457.6	451.8	573.4	609.4	440.4	563.5
19.39	457.7	469.4	457.7	585.0	614.8	499.0	630.8
34.30	463.5	475.2	457.7	590.9	620.1	475.6	625.5
49.24	475.2	486.9	475.2	612.9	646.8	475.6	620.1
64.15	475.2	486.9	481.1	628.9	657.5	487.3	620.1
79.07	481.1	498.6	498.6	618.2	657.5	481.4	625.5
94.00	481.1	498.6	498.6	639.5	668.1	504.9	646.8
108.91	463.5	475.2	481.1	612.9	641.4	487.3	636.1
123.85	451.8	457.6	469.4	596.7	630.8	487.3	630.8
138.76	463.5	475.2	481.1	607.6	641.4	487.3	636.1
150.70	580.6	598.1	598.1	724.4	758.8	592.8	753.5
156.67	699.5	736.8	710.2	859.3	867.2	646.8	801.4
162.64	790.1	851.0	826.0	995.3	973.5	705.4	882.4
168.61	876.5	911.9	876.5	1063.	1067.	862.1	1043.
174.58	1008.	1027.	992.8	1205.	1191.	907.7	1091.
180.55	1095.	1138.	1100.	1325.	1289.	958.3	1139.
186.52	1180.	1208.	1185.	1424.	1393.	1057.	1252.
192.49	1287.	1338.	1292.	1554.	1504.	1101.	1312.
198.46	1356.	1409.	1365.	1631.	1585.	1181.	1402.
204.42	1485.	1541.	1494.	1763.	1705.	1252.	1473.
210.39	1580.	1643.	1622.	1874.	1803.	1406.	1615.
225.31	1813.	1862.	1882.	2087.	2031.	1607.	1835.
240.23	2029.	2080.	2135.	2313.	2251.	1835.	2074.
255.16	2225.	2288.	2386.	2525.	2463.	2051.	2294.
270.07	2414.	2500.	2614.	2713.	2660.	2251.	2514.
285.00	2461.	2555.	2642.	2760.	2708.	2279.	2562.
299.92	2484.	2571.	2642.	2780.	2727.	2279.	2589.
314.84	2476.	2563.	2626.	2760.	2727.	2251.	2565.
329.77	2461.	2543.	2622.	2741.	2708.	2200.	2542.
344.68	2389.	2421.	2488.	2642.	2617.	2125.	2471.
359.61	2296.	2363.	2406.	2579.	2546.	2043.	2385.
389.45	2106.	2225.	2229.	2442.	2408.	1847.	2173.
419.29	2017.	2072.	2029.	2294.	2255.	1684.	2019.

			REVISED	DATE
CALC	9/27/71			
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

VOL II
D2-88085
L3.00
PAGE 3-180

CONTRACT NO.

182

U6 5555 (WAS BAC 1715 A-R1) 2-5000

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TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
	DEGREES F						
449.14	1858.	1686.	1809.	2126.	2098.	1496.	1843.
478.99	1797.	1654.	1716.	2055.	2031.	1406.	1756.
508.83	1690.	1746.	1592.	1954.	1921.	1279.	1620.
538.67	1639.	1699.	1550.	1906.	1880.	1247.	1573.
568.51	1618.	1547.	1520.	1882.	1864.	1214.	1547.
598.36	1635.	1678.	1554.	1910.	1880.	1200.	1543.
628.21	1690.	1639.	1626.	1958.	1929.	1293.	1632.
658.05	1805.	1315.	1793.	2087.	2047.	1455.	1803.
687.89	1927.	1943.	1951.	2212.	2173.	1564.	1925.
717.73	1959.	1699.	1994.	2231.	2196.	1594.	1945.
747.58	1951.	1511.	1990.	2231.	2188.	1543.	1884.
777.43	1951.	1222.	1994.	2243.	2192.	1415.	1735.
807.27	1927.	1255.	2013.	2212.	2161.	1261.	1538.
810.25	1927.	1264.	2002.	2204.	2149.	1252.	1547.
816.22	1915.	1269.	1990.	2196.	2137.	1266.	1551.
822.19	1915.	1274.	1994.	2204.	2149.	1266.	1560.
828.16	1882.	1022.	1939.	2165.	2118.	1210.	1482.
834.13	1854.	1032.	1899.	2130.	2098.	1325.	1662.
836.11	1854.	1143.	1886.	2122.	2094.	1344.	1688.
838.11	1878.	1176.	1903.	2141.	2114.	1362.	1705.
840.10	1899.	1180.	1919.	2157.	2129.	1375.	1705.
842.08	1895.	1185.	1915.	2153.	2122.	1388.	1731.
844.08	1895.	1227.	1911.	2149.	2125.	1388.	1722.
846.07	1915.	1246.	1927.	2165.	2141.	1406.	1739.
848.05	1919.	1251.	1943.	2180.	2149.	1415.	1748.
850.04	1915.	1255.	1943.	2180.	2145.	1420.	1752.
852.04	1911.	1260.	1927.	2165.	2137.	1411.	1739.
854.02	1911.	1264.	1939.	2180.	2149.	1433.	1760.
856.01	1951.	1080.	1994.	2224.	2188.	1482.	1831.
858.01	2010.	1114.	2080.	2278.	2239.	1538.	1880.
859.99	2072.	1133.	2151.	2333.	2290.	1602.	1945.
861.98	2112.	1171.	2233.	2376.	2330.	1679.	2015.
863.98	2119.	1009.	2265.	2399.	2345.	1709.	2039.
865.96	2131.	1031.	2276.	2415.	2361.	1739.	2070.
867.95	2147.	1035.	2304.	2427.	2369.	1748.	2074.
869.95	2174.	1043.	2343.	2450.	2397.	1790.	2110.
871.93	2202.	1039.	2374.	2474.	2416.	1823.	2133.
873.91	2229.	1750.	2406.	2493.	2440.	1827.	2137.
875.91	2249.	1763.	2429.	2517.	2467.	1847.	2153.
877.90	2272.	1763.	2461.	2536.	2491.	1880.	2188.

			REVISED	DATE
CALC	09/27/1			
CHECK	Stapp	10/10/1		
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

DS Vol II

D2-80085

PAGE 3-181

CONTRACT NO.

183

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F			
879.88	2304.	2033.	2492.	2556.	2518.	1896.	2192.
881.88	2316.	2025.	2500.	2572.	2530.	1901.	2188.
883.87	2327.	2021.	2500.	2579.	2542.	1901.	2204.
885.85	2331.	1990.	2520.	2587.	2558.	1917.	2220.
887.85	2359.	1990.	2531.	2611.	2577.	1953.	2267.
889.84	2367.	1990.	2543.	2615.	2581.	1956.	2255.
891.82	2374.	1990.	2551.	2619.	2585.	1953.	2251.
893.82	2382.	1990.	2563.	2634.	2597.	1953.	2251.
895.81	2386.	1994.	2563.	2638.	2605.	1945.	2251.
897.79	2394.	1994.	2578.	2646.	2621.	1941.	2243.
899.78	2406.	1994.	2586.	2650.	2629.	1945.	2251.
905.75	2414.	1998.	2598.	2662.	2644.	1949.	2263.
911.72	2422.	2053.	2610.	2674.	2644.	1953.	2267.
917.69	2425.	1665.	2614.	2670.	2648.	1956.	2267.
923.65	2410.	1707.	2590.	2650.	2633.	1945.	2267.
929.62	2386.	1605.	2555.	2634.	2609.	1945.	2267.
935.59	2363.	1605.	2543.	2611.	2593.	1941.	2267.
941.56	2367.	1609.	2547.	2619.	2593.	1921.	2267.
947.53	2367.	1490.	2539.	2619.	2589.	1929.	2259.
953.50	2371.	1558.	2551.	2623.	2597.	1921.	2255.
959.47	2363.	1562.	2547.	2611.	2585.	1929.	2251.
965.44	2331.	1622.	2492.	2583.	2558.	1892.	2192.
971.41	2312.	1652.	2476.	2564.	2542.	1864.	2161.
977.38	2284.	1639.	2433.	2536.	2518.	1856.	2153.
983.35	2272.	1643.	2406.	2501.	2491.	1839.	2137.
989.32	2241.	1648.	2374.	2485.	2463.	1823.	2118.
995.29	2253.	1665.	2382.	2489.	2471.	1815.	2102.
1001.26	2249.	1673.	2386.	2485.	2467.	1802.	2094.
1007.23	2229.	1338.	2367.	2478.	2452.	1790.	2082.
1013.20	2221.	1347.	2355.	2462.	2444.	1790.	2074.
1019.17	2225.	1360.	2367.	2478.	2444.	1782.	2067.
1049.00	2198.	1138.	2335.	2442.	2416.	1748.	2039.
1078.84	2170.	1237.	2316.	2419.	2389.	1739.	2031.
1108.69	2147.	1027.	2284.	2403.	2377.	1726.	2031.
1138.54	2163.	891.7	2304.	2427.	2400.	1756.	2070.
1168.39	2202.	907.5	2347.	2454.	2424.	1790.	2094.
1198.22	2265.	825.9	2422.	2513.	2479.	1831.	2137.
1228.06	2320.	790.1	2504.	2564.	2542.	1917.	2212.
1257.91	2359.	876.5	2555.	2599.	2581.	1996.	2298.
1287.76	2406.	784.7	2594.	2650.	2621.	2031.	2338.

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Stapp	10/4/1			EWA NO. 05617 SPEC. 0367
APR					COND. NO. 02 RUN 04
APR					THE BOEING COMPANY
CONTRACT NO.					

DS Vol II

PAGE 3-182

184

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	3-3 T-41	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F			
1317.61	2414.	694.1	2618.	2658.	2633.	2047.	2357.
1347.44	2398.	774.1	2602.	2634.	2613.	2055.	2349.
1377.28	2398.	742.1	2598.	2634.	2613.	2027.	2334.
1407.13	2394.	656.9	2590.	2634.	2613.	2031.	2330.
1436.98	2394.	752.7	2594.	2634.	2609.	2043.	2345.
1440.96	2398.	763.4	2590.	2634.	2605.	2066.	2369.
1455.88	2500.	720.8	2726.	2764.	2712.	2275.	2526.
1470.79	2449.	2523.	2697.	2733.	2680.	2275.	2534.
1485.73	2461.	2033.	2705.	2729.	2680.	2286.	2550.
1500.64	2453.	2080.	2701.	2729.	2680.	2279.	2526.
1515.57	2469.	2292.	2713.	2733.	2688.	2302.	2534.
1530.49	2461.	2272.	2709.	2733.	2700.	2290.	2526.
1545.40	2461.	1923.	2705.	2733.	2688.	2263.	2526.
1560.34	2465.	1629.	2713.	2733.	2692.	2294.	2542.
1590.18	2461.	1136.	2705.	2729.	2684.	2290.	2530.
1620.01	2437.	932.1	2689.	2701.	2664.	2279.	2514.
1649.86	2414.	997.8	2657.	2678.	2644.	2255.	2510.
1679.71	2386.	876.5	2634.	2658.	2621.	2235.	2503.
1709.56	2359.	758.1	2602.	2623.	2593.	2200.	2448.
1739.40	2292.	856.3	2527.	2560.	2526.	2153.	2408.
1769.23	2214.	774.1	2425.	2485.	2455.	2059.	2306.
1799.08	2119.	608.9	2296.	2384.	2361.	1956.	2180.
1828.93	2002.	614.2	2147.	2259.	2243.	1847.	2078.
1858.78	1882.	469.4	1998.	2141.	2133.	1679.	1913.
1888.62	1771.	261.9	1846.	2024.	2012.	1547.	1773.
1918.[illegible]	1614.	BDTL	1648.	1857.	1864.	1420.	1649.
1948.30	1450.	BDTL	1436.	1686.	1705.	1266.	1487.
1978.15	1274.	BDTL	1237.	1503.	1547.	1057.	1266.
2008.00	1046.	178.0	957.4	1275.	1339.	877.3	1062.
2037.84	820.9	307.4	672.9	1024.	1110.	620.1	785.5
2067.67	516.2	416.7	393.3	681.9	796.2	376.0	499.0
2097.52	364.0	545.4	261.9	497.6	614.8	269.0	387.7
2127.37	275.9	475.2	205.9	398.4	516.6	220.0	325.0
2157.22	233.9	416.7	178.0	324.2	452.2	185.0	276.0
2187.06	198.9	361.6	157.0	282.4	399.4	164.0	234.0
2216.89	184.9	303.8	150.0	247.6	358.4	157.0	213.0
2246.74	178.0	233.9	141.6	219.7	318.0	150.0	192.0

			REVISED	DATE
CALC	09/27/1			
CHECK	[illegible]	10/4/1		
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LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II

15.00

PAGE 3-183

CONTRACT NO.

185

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	3-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
99.98-	433.6	367.7	296.5	358.3	317.8	380.6
85.07-	439.4	393.6	296.5	364.2	331.8	368.9
70.15-	445.3	422.9	310.5	381.7	338.8	368.9
55.22-	456.9	428.7	317.5	399.3	358.2	392.2
40.31-	462.8	440.4	324.5	416.9	369.9	392.2
25.37-	474.4	458.0	338.4	422.7	381.6	415.5
10.46-	486.1	469.7	345.4	428.6	387.4	450.5
4.46	503.6	463.9	345.4	446.2	393.3	427.2
19.39	509.5	493.2	357.8	452.0	416.7	462.1
34.30	521.1	499.0	357.8	463.7	416.7	438.8
49.24	532.8	499.0	369.5	475.5	434.2	462.1
64.15	538.6	504.9	381.2	481.3	440.1	462.1
79.07	544.5	510.8	387.0	498.9	445.9	462.1
94.00	556.1	510.8	398.7	504.7	457.6	508.7
108.91	556.1	504.9	404.5	516.4	463.5	473.8
123.85	556.1	499.0	416.2	522.3	481.1	462.1
138.76	556.1	510.8	427.9	534.0	481.1	473.8
150.70	562.0	620.1	427.9	539.9	486.9	543.6
156.67	591.2	694.8	439.6	557.4	498.6	665.3
162.64	623.8	774.8	439.6	575.0	504.5	781.9
168.61	661.0	912.8	445.4	603.9	516.2	792.5
174.58	719.5	1009.	451.3	641.2	533.7	1004.
180.55	783.3	1096.	457.1	667.9	557.1	1062.
186.52	859.7	1186.	457.1	699.9	574.7	1157.
192.49	955.5	1252.	468.8	731.9	614.2	1260.
198.46	1035.	1357.	480.5	774.5	646.2	1333.
204.42	1131.	1446.	492.1	811.2	688.8	1386.
210.39	1234.	1543.	503.8	861.8	736.8	1527.
225.31	1538.	1843.	538.8	988.3	886.6	1798.
240.23	1838.	2094.	602.8	1143.	1095.	2045.
255.16	2092.	2290.	666.6	1320.	1338.	2318.
270.07	2338.	2550.	762.3	1517.	1588.	2498.
285.00	2444.	2613.	885.3	1679.	1797.	2560.
299.92	2491.	2633.	1021.	1790.	1927.	2600.
314.84	2491.	2597.	1136.	1843.	1990.	2553.
329.77	2479.	2573.	1235.	1871.	2017.	2521.
344.68	2428.	2452.	1308.	1879.	2021.	2381.
359.61	2370.	2361.	1340.	1847.	1994.	2295.
389.45	2233.	2161.	1354.	1764.	1911.	2123.
419.29	2092.	1976.	1313.	1653.	1801.	1920.

			REVISED	DATE
CALC	09/27/1			
CHECK	Stapp	9/27/1		
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

CONTRACT NO.

VOS VOL II

D2-80085

PAGE 3-184

186

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	3-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F					
449.14	1947.	1790.	1263.	1546.	1678.	1722.
478.99	1850.	1679.	1202.	1464.	1580.	1612.
508.83	1747.	1551.	1155.	1401.	1498.	1527.
538.67	1683.	1534.	1112.	1361.	1445.	1466.
568.51	1636.	1497.	1079.	1316.	1400.	1431.
598.36	1623.	1513.	1059.	1302.	1374.	1431.
628.21	1657.	1585.	1059.	1329.	1383.	1544.
658.05	1781.	1603.	1064.	1415.	1449.	1748.
687.89	1907.	1696.	1103.	1491.	1550.	1855.
717.73	1955.	1953.	1150.	1551.	1618.	1863.
747.58	1970.	1953.	1197.	1589.	1661.	1879.
777.43	1955.	1953.	1225.	1610.	1669.	1868.
807.27	1927.	1945.	1249.	1619.	1673.	1868.
810.25	1927.	1937.	1244.	1623.	1673.	1879.
816.22	1923.	1953.	1253.	1627.	1678.	1888.
822.19	1923.	1960.	1253.	1632.	1673.	1868.
828.16	1919.	1949.	1258.	1632.	1678.	1839.
834.13	1907.	1945.	1258.	1636.	1678.	1782.
830.11	1895.	1945.	1263.	1636.	1678.	1739.
838.11	1895.	1953.	1263.	1636.	1678.	1731.
840.10	1895.	1994.	1263.	1632.	1678.	1739.
842.08	1903.	1988.	1263.	1636.	1678.	1739.
844.08	1899.	1996.	1263.	1640.	1678.	1722.
846.07	1907.	2004.	1263.	1632.	1678.	1731.
848.05	1907.	2004.	1263.	1636.	1678.	1748.
850.04	1915.	2004.	1263.	1640.	1682.	1773.
852.04	1915.	2000.	1267.	1645.	1686.	1773.
854.02	1919.	2008.	1267.	1649.	1686.	1773.
856.01	1919.	2031.	1272.	1645.	1686.	1806.
858.01	1931.	2055.	1267.	1653.	1690.	1855.
859.99	1947.	2082.	1267.	1653.	1695.	1920.
861.98	1970.	2102.	1272.	1662.	1703.	1959.
863.98	1990.	2047.	1272.	1662.	1707.	2006.
865.96	2010.	2015.	1272.	1666.	1712.	2053.
867.95	2025.	2023.	1272.	1666.	1716.	2053.
869.95	2041.	2070.	1272.	1666.	1720.	2084.
871.93	2060.	2153.	1281.	1666.	1729.	2115.
873.91	2088.	2232.	1276.	1679.	1737.	2115.
875.91	2111.	2283.	1281.	1691.	1746.	2147.
877.90	2139.	2342.	1285.	1704.	1759.	2170.

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK					EWA NO. 05617 SPEC. 0367
APR					COND. NO. 02 RUN 04
APR					THE BOEING COMPANY
CONTRACT NO.					

VOL II
D2-80085
14.01
PAGE 3-185

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	3-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F					
879.88	2162.	2432.	1295.	1726.	1776.	2178.
881.88	2193.	2463.	1290.	1747.	1793.	2201.
883.87	2221.	2487.	1290.	1764.	1813.	2225.
885.85	2244.	2510.	1299.	1781.	1833.	2209.
887.85	2264.	2550.	1308.	1798.	1854.	2233.
889.84	2283.	2573.	1308.	1818.	1870.	2217.
891.82	2299.	2589.	1308.	1834.	1886.	2225.
893.82	2311.	2621.	1317.	1855.	1903.	2233.
895.81	2327.	2633.	1317.	1871.	1919.	2240.
897.79	2338.	2660.	1327.	1883.	1939.	2240.
899.78	2354.	2692.	1336.	1900.	1955.	2233.
905.75	2377.	2696.	1354.	1940.	1998.	2240.
911.72	2385.	2700.	1372.	1968.	2029.	2248.
917.69	2401.	2712.	1403.	1999.	2057.	2240.
923.65	2401.	2708.	1425.	2019.	2080.	2209.
929.62	2401.	2700.	1443.	2038.	2100.	2240.
935.59	2389.	2692.	1461.	2046.	2108.	2225.
941.56	2385.	2688.	1478.	2050.	2115.	2233.
947.53	2385.	2692.	1492.	2058.	2123.	2225.
953.50	2389.	2700.	1505.	2070.	2131.	2225.
959.47	2393.	2692.	1513.	2070.	2135.	2193.
965.44	2381.	2684.	1530.	2074.	2135.	2154.
971.41	2362.	2648.	1535.	2074.	2139.	2131.
977.38	2346.	2609.	1539.	2070.	2131.	2115.
983.35	2330.	2593.	1543.	2058.	2123.	2084.
989.32	2311.	2581.	1547.	2050.	2111.	2061.
995.29	2299.	2569.	1547.	2042.	2108.	2076.
1001.26	2287.	2542.	1552.	2038.	2096.	2053.
1007.23	2280.	2526.	1543.	2030.	2092.	2053.
1013.20	2268.	2518.	1547.	2026.	2080.	2037.
1019.17	2260.	2483.	1547.	2019.	2072.	2037.
1049.00	2221.	2424.	1535.	1983.	2037.	1983.
1078.84	2193.	2373.	1530.	1960.	2006.	1990.
1108.69	2182.	2377.	1522.	1960.	1998.	1983.
1138.54	2201.	2408.	1530.	1971.	2006.	2014.
1168.39	2221.	2424.	1539.	1991.	2029.	2045.
1198.22	2256.	2452.	1560.	2011.	2049.	2092.
1228.06	2323.	2554.	1581.	2062.	2096.	2193.
1257.91	2377.	2629.	1620.	2113.	2147.	2240.
1287.76	2409.	2676.	1658.	2156.	2194.	2295.

			REVISED	DATE
CALC	09/21/1			
CHECK		10/4/1		
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

VOL II

D2-80085

15.01

PAGE 3-186

CONTRACT NO.

188

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
1317.61	2444.	2700.	1701.	2191.	2229.	2303.
1347.44	2440.	2706.	1718.	2215.	2249.	2279.
1377.28	2432.	2700.	1745.	2227.	2253.	2272.
1407.13	2436.	2700.	1756.	2235.	2264.	2279.
1436.98	2428.	2700.	1769.	2242.	2264.	2272.
1440.96	2436.	2700.	1775.	2242.	2264.	2272.
1455.88	2522.	2696.	1781.	2258.	2288.	2576.
1470.79	2530.	2625.	1798.	2266.	2296.	2568.
1485.73	2534.	2609.	1810.	2254.	2288.	2564.
1500.64	2526.	2601.	1818.	2254.	2292.	2560.
1515.57	2526.	2605.	1827.	2254.	2288.	2564.
1530.49	2526.	2617.	1831.	2254.	2296.	2560.
1545.40	2526.	2609.	1839.	2266.	2304.	2568.
1560.34	2534.	2609.	1851.	2270.	2304.	2576.
1590.18	2526.	2613.	1855.	2276.	2304.	2568.
1620.01	2518.	2593.	1867.	2270.	2304.	2553.
1649.86	2495.	2569.	1859.	2250.	2292.	2514.
1679.71	2479.	2546.	1851.	2235.	2276.	2506.
1709.56	2456.	2491.	1843.	2219.	2249.	2459.
1739.40	2401.	2412.	1827.	2180.	2213.	2396.
1769.23	2330.	2340.	1800.	2125.	2159.	2295.
1799.08	2244.	2254.	1775.	2070.	2096.	2162.
1828.93	2127.	2021.	1735.	1991.	2013.	2037.
1858.78	2017.	1072.	1692.	1912.	1927.	1868.
1888.62	1899.	1705.	1645.	1830.	1833.	1739.
1918.45	1764.	1509.	1605.	1734.	1733.	1553.
1948.30	1615.	1512.	1552.	1636.	1631.	1369.
1978.15	1473.	1153.	1496.	1542.	1528.	1167.
2008.00	1326.	1004.	1436.	1455.	1432.	953.9
2037.84	1169.	847.0	1372.	1357.	1338.	697.1
2067.67	985.8	652.1	1295.	1219.	1232.	415.5
2097.52	824.4	499.0	1197.	1061.	1104.	275.2
2127.37	703.6	358.4	1083.	877.0	982.6	205.7
2157.22	623.8	262.0	961.0	710.5	856.3	177.8
2187.06	556.1	220.0	845.0	614.6	747.4	150.0
2216.89	503.6	185.0	757.0	522.3	651.5	150.0
2246.74	456.9	164.0	682.6	457.9	586.4	133.4

			REVISED	DATE
CALC	09/27/1			
CHECK	[illegible]	[illegible]		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

V. 2S II

D6-10385

16.01

PAGE 3-187

CONTRACT NO.

2-5000

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TIME SEC.	B-2 T-17	4-3 T-18	B-3 T-19	4-4 T-20	T-21
	----------	----------	DEGREES F.	----------	----------
99.98	288.6	267.6	249.1	264.9	
85.07	294.0	272.8	259.5	272.8	
70.15	299.4	280.6	267.3	283.4	
55.22	304.9	286.1	275.2	291.5	
40.31	313.0	291.5	280.4	302.4	
25.37	318.4	296.9	288.5	310.5	
10.46	321.1	302.4	294.0	318.7	
4.46	326.6	305.1	299.4	326.8	
19.39	332.0	307.8	304.8	335.0	
34.30	337.4	313.2	310.2	340.4	
49.24	342.8	321.4	318.4	348.6	
64.15	348.3	324.1	329.2	354.0	
79.07	353.7	332.3	337.4	362.2	
94.00	361.8	337.7	345.5	367.6	
108.91	367.3	345.9	350.9	375.7	
123.85	375.3	348.6	361.8	381.0	
138.76	380.7	356.7	367.2	386.4	
150.70	388.7	362.2	375.3	391.8	
150.67	388.7	362.2	377.9	399.8	
162.64	394.1	367.6	380.6	402.5	
168.61	396.8	373.0	386.0	413.2	
174.58	402.1	373.0	391.3	426.6	
180.55	407.5	378.3	396.7	442.7	
186.52	412.8	381.0	402.0	464.2	
192.49	418.2	386.4	407.4	488.0	
198.46	426.2	394.4	415.4	522.3	
204.42	439.6	402.5	426.1	551.3	
210.39	453.0	415.9	434.2	587.5	
225.31	492.8	453.5	469.0	703.0	
240.23	556.0	511.8	524.3	851.8	
255.16	635.6	590.1	599.6	1035.	
270.07	745.7	685.0	694.3	1226.	
285.00	866.2	785.1	801.9	1401.	
299.92	985.6	872.3	909.4	1528.	
314.84	1082.	943.7	995.5	1602.	
329.77	1153.	996.9	1064.	1646.	
344.68	1199.	1035.	1112.	1662.	
359.61	1225.	1058.	1140.	1654.	
389.45	1230.	1070.	1153.	1599.	
419.29	1194.	1048.	1130.	1520.	

			REVISED	DATE
CALC	09/27/1			
CHECK		9/29/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

VOL II
D2-80085
13.02
PAGE
3-188

CONTRACT NO.

U6 9553 7450 (WAS BAC 1745 A-RI)

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	B-2 T-17	B-3 T-18	B-3 T-19	4-4 T-20	T-21
	DEGREES F.				
449.14	1146.	1012.	1087.	1427.	
478.99	1089.	969.0	1030.	1346.	
508.83	1044.	931.0	992.9	1283.	
538.67	1006.	898.0	952.4	1234.	
568.51	983.0	877.5	922.1	1196.	
598.36	962.8	862.1	904.4	1162.	
628.21	957.7	854.4	896.7	1168.	
658.05	975.4	867.2	904.4	1214.	
687.89	1013.	898.0	929.7	1290.	
717.73	1059.	931.0	967.6	1346.	
747.58	1094.	958.9	996.0	1385.	
777.43	1120.	976.6	1018.	1406.	
807.27	1135.	986.8	1028.	1419.	
810.25	1138.	989.3	1028.	1419.	
816.22	1140.	991.8	1033.	1422.	
822.19	1143.	994.4	1033.	1425.	
828.16	1146.	994.4	1033.	1427.	
834.13	1148.	996.9	1033.	1427.	
836.11	1148.	996.9	1036.	1430.	
838.11	1148.	996.9	1036.	1430.	
840.10	1148.	996.9	1036.	1433.	
842.08	1151.	996.9	1036.	1430.	
844.08	1151.	996.9	1036.	1433.	
846.07	1151.	999.4	1036.	1433.	
848.05	1151.	999.4	1036.	1433.	
850.04	1151.	999.4	1036.	1433.	
852.04	1153.	999.4	1036.	1435.	
854.02	1153.	1002.	1036.	1435.	
856.01	1156.	1002.	1036.	1438.	
858.01	1156.	1002.	1036.	1441.	
859.99	1158.	1005.	1036.	1443.	
861.98	1158.	1005.	1036.	1448.	
863.98	1161.	1007.	1036.	1451.	
865.96	1163.	1010.	1036.	1456.	
867.95	1166.	1012.	1038.	1459.	
869.95	1171.	1012.	1041.	1462.	
871.93	1171.	1017.	1041.	1467.	
873.91	1174.	1020.	1044.	1475.	
875.91	1174.	1022.	1046.	1480.	
877.90	1179.	1025.	1046.	1491.	

			REVISED	DATE
CALC	09/27/1			
CHECK		10/11/1		
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

VOL II

D2-81085
14.02

PAGE 3-189

CONTRACT NO.

191

US 5553 7450 (WAS BAC 1745 A-R1)
2-5000
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TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	----------	DEGREES	F.	----------	
879.88	1184.	1030.	1049.	1501.	
881.88	1186.	1035.	1051.	1514.	
883.87	1192.	1037.	1054.	1530.	
885.85	1197.	1040.	1059.	1546.	
887.85	1199.	1045.	1061.	1559.	
889.84	1207.	1050.	1066.	1572.	
891.82	1212.	1055.	1069.	1588.	
893.82	1217.	1060.	1074.	1602.	
895.81	1225.	1065.	1074.	1617.	
897.79	1230.	1070.	1079.	1631.	
899.78	1238.	1073.	1084.	1644.	
905.75	1256.	1088.	1097.	1681.	
911.72	1276.	1101.	1107.	1716.	
917.69	1294.	1116.	1120.	1743.	
923.65	1312.	1126.	1127.	1768.	
929.62	1331.	1139.	1140.	1785.	
935.59	1346.	1150.	1150.	1799.	
941.56	1357.	1157.	1161.	1810.	
947.53	1370.	1165.	1171.	1818.	
953.50	1381.	1173.	1176.	1826.	
959.47	1386.	1180.	1181.	1837.	
965.44	1396.	1188.	1189.	1843.	
971.41	1404.	1191.	1194.	1845.	
977.38	1407.	1193.	1196.	1843.	
983.35	1410.	1198.	1196.	1837.	
989.32	1410.	1201.	1199.	1834.	
995.29	1410.	1201.	1204.	1826.	
1001.[illegible]	1412.	1203.	1207.	1823.	
1007.23	1410.	1206.	1212.	1821.	
1013.20	1410.	1206.	1212.	1812.	
1019.17	1410.	1208.	1212.	1810.	
1049.00	1404.	1211.	1214.	1779.	
1078.84	1399.	1211.	1217.	1754.	
1108.69	1399.	1219.	1222.	1743.	
1138.54	1410.	1226.	1230.	1752.	
1168.39	1423.	1239.	1240.	1768.	
1198.22	1441.	1250.	1255.	1787.	
1228.06	1468.	1280.	1278.	1826.	
1257.91	1504.	1314.	1307.	1879.	
1287.76	1541.	1346.	1341.	1918.	

			REVISED	DATE		
CALC	09/27/1				LEADING EDGE TEST LT-5-61/-2-1	DS Vol II
CHECK	Stapp	10/11/1			EWA NO. 05617 SPEC. 0367	
APR					COND. NO. 02 RUN 04	P2-80085
APR					THE BOEING COMPANY	15.02
						PAGE 3-190
CONTRACT NO.						

192

U6 5353 7450 (WAS UAC 1745 A-R1)

2-5000

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	DEGREES F.				
879.88	1184.	1030.	1049.	1501.	
881.88	1186.	1035.	1051.	1514.	
883.87	1192.	1037.	1054.	1530.	
885.85	1197.	1040.	1059.	1546.	
887.85	1199.	1045.	1061.	1559.	
889.84	1207.	1050.	1066.	1572.	
891.82	1212.	1055.	1069.	1588.	
893.82	1217.	1060.	1074.	1602.	
895.81	1225.	1065.	1074.	1617.	
897.79	1230.	1070.	1079.	1631.	
899.78	1238.	1073.	1084.	1644.	
905.75	1256.	1088.	1097.	1681.	
911.72	1276.	1101.	1107.	1716.	
917.69	1294.	1116.	1120.	1743.	
923.65	1312.	1126.	1127.	1768.	
929.62	1331.	1139.	1140.	1785.	
935.59	1346.	1150.	1150.	1799.	
941.56	1357.	1157.	1161.	1810.	
947.53	1370.	1165.	1171.	1818.	
953.50	1381.	1173.	1176.	1826.	
959.47	1386.	1180.	1181.	1837.	
965.44	1396.	1188.	1189.	1843.	
971.41	1404.	1191.	1194.	1845.	
977.38	1407.	1193.	1196.	1843.	
983.35	1410.	1198.	1196.	1837.	
989.32	1410.	1201.	1199.	1834.	
995.29	1410.	1201.	1204.	1826.	
1001.2	1412.	1203.	1207.	1823.	
1007.23	1410.	1206.	1212.	1821.	
1013.20	1410.	1206.	1212.	1812.	
1019.17	1410.	1208.	1212.	1810.	
1049.00	1404.	1211.	1214.	1779.	
1078.84	1399.	1211.	1217.	1754.	
1108.69	1399.	1219.	1222.	1743.	
1138.54	1410.	1226.	1230.	1752.	
1168.39	1423.	1239.	1240.	1768.	
1198.22	1441.	1260.	1255.	1787.	
1228.06	1468.	1280.	1278.	1826.	
1257.91	1504.	1314.	1307.	1879.	
1287.76	1541.	1346.	1341.	1918.	

			REVISED	DATE
CALC	09/27/1			
CHECK	[illegible]	12/11/1		
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
CONV. NO. 02 RUN 04

THE BOEING COMPANY

DS II
1 of II
D2-80085
15.02
PAGE 3-190

CONTRACT NO.

192

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	DEGREES F.				
1317.61	1570.	1572.	1367.	1958.	
1347.44	1594.	1598.	1388.	1983.	
1377.28	1615.	1417.	1412.	1998.	
1407.13	1631.	1438.	1430.	2003.	
1436.98	1644.	1454.	1444.	2006.	
1440.96	1647.	1456.	1446.	2009.	
1455.88	1657.	1470.	1459.	2020.	
1470.79	1673.	1491.	1486.	2026.	
1485.73	1694.	1506.	1517.	2020.	
1500.64	1697.	1528.	1541.	2018.	
1515.57	1668.	1538.	1554.	2020.	
1530.49	1710.	1546.	1567.	2023.	
1545.40	1721.	1554.	1576.	2026.	
1560.34	1724.	1559.	1585.	2032.	
1590.18	1738.	1575.	1602.	2040.	
1620.01	1749.	1588.	1615.	2043.	
1649.86	1749.	1594.	1617.	2035.	
1679.71	1738.	1591.	1615.	2018.	
1709.56	1730.	1585.	1612.	2000.	
1739.40	1716.	1575.	1604.	1969.	
1769.23	1697.	1557.	1588.	1932.	
1799.08	1673.	1538.	1565.	1881.	
1828.93	1636.	1512.	1536.	1815.	
1858.78	1597.	1477.	1499.	1746.	
1888.62	1560.	1443.	1465.	1673.	
1918.45	1518.	1409.	1428.	1599.	
1948.30	1473.	1364.	1390.	1520.	
1978.15	1423.	1327.	1333.	1441.	
2008.00	1373.	1278.	1283.	1364.	
2037.84	1315.	1224.	1222.	1285.	
2067.67	1243.	1157.	1145.	1201.	
2097.52	1148.	1070.	1056.	1093.	
2127.37	1046.	984.2	962.6	974.1	
2157.22	945.1	892.9	858.3	854.4	
2187.06	855.9	815.9	773.8	746.6	
2216.89	781.6	746.6	702.0	677.3	
2246.74	720.1	692.7	645.7	608.0	

			REVISED	DATE
CALC	09/27/1			
CHECK	Stapp	10/11/1		
APR				
APR				

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

V&V II

D2-26085

15.02

PAGE 3-191

CONTRACT NO.

193

US 5553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLES NO.	PAGE
T-10, *T-11, C-4M, T-12, T-13, T-14, T-15	3-193-3-194
T-16, C-3M, T-22, T-23, T-24, C-5M	3-195-3-196
T-17, T-18, T-19, T-20	3-197-3-198

*Thermocouple T-11 data no good.

			REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1	Vol II
CALC	Reynolds	10/10/1			EWA NO. 05617 SPEC. 0367	02-80085
CHECK	Stapp	10/11/1			COND. NO. 02 RUN 05	
APPD					BOEING AIRPLANE COMPANY	PAGE 3-192
APPD						

BAC 973 D-R3

2-7000

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-4M	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F.			
.01	108.2	BDCLB	116.5	108.3	150.0	90.53	99.72
5.98	178.0	BDCLB	184.9	177.9	220.0	90.53	99.72
11.95	370.0	BDCLB	324.8	404.1	417.0	296.7	276.0
17.92	446.2	BDCLB	405.0	479.9	516.6	457.5	469.7
23.89	539.8	BDCLB	504.5	579.0	636.1	387.3	469.7
29.86	592.6	BDCLB	614.2	702.9	726.8	387.3	499.0
35.83	641.2	BDCLB	672.8	750.7	785.5	422.4	522.5
41.80	710.5	BDCLB	758.1	828.8	857.1	651.3	710.8
47.77	763.8	BDCLB	836.0	894.2	928.0	699.2	764.2
53.74	846.6	BDCLB	927.0	994.9	1018.	779.1	857.1
59.71	892.2	BDCLB	987.7	1048.	1072.	830.7	943.2
65.67	937.7	BDCLB	1066.	1130.	1144.	876.2	983.6
71.64	998.4	BDCLB	1145.	1205.	1210.	957.0	1070.
77.61	1042.	BDCLB	1199.	1265.	1266.	1007.	1134.
83.58	1100.	BDCLB	1269.	1334.	1330.	1031.	1167.
89.54	1157.	BDCLB	1347.	1423.	1402.	1166.	1298.
95.51	1209.	BDCLB	1414.	1467.	1460.	1231.	1384.
101.48	1279.	BDCLB	1490.	1558.	1530.	1328.	1482.
107.45	1338.	BDCLB	1558.	1643.	1590.	1369.	1504.
113.41	1366.	BDCLB	1614.	1698.	1632.	1458.	1577.
119.38	1410.	BDCLB	1665.	1753.	1684.	1532.	1641.
134.32	1525.	BDCLB	1813.	1889.	1803.	1737.	1856.
149.23	1670.	BDCLB	1970.	2035.	1929.	1894.	2019.
164.15	1806.	BDCLB	2108.	2164.	2055.	2013.	2149.
179.08	1940.	BDCLB	2241.	2297.	2192.	2146.	2306.
193.99	2073.	BDCLB	2362.	2426.	2334.	2252.	2424.
208.93	2195.	BDCLB	2504.	2520.	2440.	2311.	2507.
223.84	2266.	BDCLB	2571.	2578.	2499.	2377.	2585.
238.76	2333.	BDCLB	2642.	2637.	2558.	2448.	2660.
253.69	2407.	BDCLB	2720.	2716.	2629.	2511.	2724.
268.60	2478.	BDCLB	2792.	2787.	2700.	2550.	2767.
270.60	2486.	BDCLB	2799.	2791.	2704.	2558.	2779.
276.57	2517.	BDCLB	2831.	2830.	2731.	2581.	2803.
282.54	2541.	BDCLB	2855.	2857.	2759.	2617.	2822.
288.50	2568.	BDCLB	2886.	2889.	2787.	2625.	2834.
294.47	2604.	BDCLB	2914.	2916.	2814.	2640.	2862.
300.44	2627.	BDCLB	2942.	2948.	2842.	2656.	2866.
306.41	2580.	BDCLB	2894.	2909.	2807.	2652.	2862.
312.37	2552.	BDCLB	2871.	2885.	2779.	2617.	2834.
318.34	2517.	BDCLB	2839.	2854.	2755.	2597.	2811.

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1 EWA NO. 05617 SPEC. 0367 COND. NO. 02 RUN 05
CHECK		10/11/1			
APR					
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol DS II
D2-80685
1.00
PAGE 3-193

193

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TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F			
324.31	2490.	BDCLB	2811.	2830.	2739.	2577.	2787.
330.28	2446.	BDCLB	2784.	2802.	2716.	2554.	2759.
336.25	2407.	BDCLB	2752.	2771.	2688.	2530.	2735.
342.22	2384.	BDCLB	2720.	2739.	2660.	2507.	2712.
348.19	2352.	BDCLB	2677.	2700.	2621.	2467.	2686.
354.16	2329.	BDCLB	2673.	2684.	2597.	2460.	2668.
360.13	2297.	BDCLB	2630.	2649.	2569.	2436.	2637.
375.05	2254.	BDCLB	2551.	2582.	2503.	2385.	2581.
389.98	2187.	BDCLB	2484.	2496.	2424.	2330.	2526.
404.89	2093.	BDCLB	2370.	2398.	2330.	2264.	2452.
419.82	1960.	BDCLB	2233.	2266.	2216.	2158.	2322.
434.74	1818.	BDCLB	2092.	2121.	2094.	2028.	2188.
449.66	1674.	BDCLB	1943.	1984.	1968.	1869.	2023.
464.59	1542.	BDCLB	1805.	1865.	1847.	1737.	1892.
479.50	1383.	BDCLB	1631.	1707.	1696.	1558.	1696.
494.43	1251.	BDCLB	1481.	1571.	1573.	1395.	1521.
509.35	1086.	BDCLB	1310.	1410.	1415.	1245.	1357.
524.27	932.6	BDCLB	1138.	1247.	1261.	1051.	1172.
539.20	763.8	BDCLB	942.2	1053.	1086.	805.4	933.0
554.11	625.2	BDCLB	774.1	874.1	943.2	624.7	769.5
569.04	510.6	BDCLB	624.9	729.5	826.7	475.0	620.1
583.96	416.9	BDCLB	504.5	590.7	721.5	358.1	516.6
598.88	352.5	BDCLB	422.5	497.4	630.8	289.8	440.4
601.87	338.9	BDCLB	405.0	485.7	620.1	275.8	422.9

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1	Vol PS II
CHECK	Stagg				EWA. NO. 05617 SPEC. 0367	
APR					COND. NO. 02 RUN 05	
APR					THE BOEING COMPANY	D2-80085 2.00
						PAGE 3-194
CONTRACT NO.						

196

Continuous Interfold © Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F					
.01	150.0	108.1	261.5	150.0	198.9	81.49
5.98	150.0	178.0	261.5	150.0	198.9	116.7
11.95	184.9	276.1	254.5	150.0	198.9	345.0
17.92	247.8	301.9	254.5	164.0	198.9	380.8
23.89	331.6	475.7	261.5	192.0	198.9	415.8
29.86	398.9	505.1	268.5	227.0	205.9	567.3
35.83	428.1	647.0	289.4	276.0	212.9	644.5
41.80	469.0	689.7	303.3	339.0	233.9	793.1
47.77	509.9	743.1	317.2	381.8	247.9	823.6
53.74	556.6	872.6	324.2	422.9	268.9	924.3
59.71	597.6	897.9	345.1	475.6	296.8	974.7
65.67	651.0	958.7	369.2	528.3	331.8	1053.
71.64	720.1	1033.	380.9	569.4	364.0	1130.
77.61	784.0	1091.	404.2	620.1	405.0	1195.
83.58	865.6	1154.	421.7	673.5	445.9	1270.
89.54	941.3	1210.	439.2	726.8	486.9	1370.
95.51	1026.	1280.	450.9	780.2	545.4	1423.
101.48	1108.	1344.	466.4	836.9	603.6	1467.
107.45	1198.	1376.	503.4	892.5	667.5	1562.
113.41	1277.	1447.	526.7	958.3	731.4	1605.
119.38	1359.	1505.	567.5	1013.	810.8	1656.
134.32	1553.	1646.	666.0	1158.	1003.	1848.
149.25	1744.	1782.	772.2	1312.	1204.	1984.
164.15	1901.	1922.	884.5	1446.	1392.	2125.
179.08	2047.	2048.	1015.	1590.	1567.	2273.
193.99	2184.	2166.	1154.	1731.	1737.	2437.
208.93	2301.	2260.	1280.	1860.	1882.	2523.
223.84	2384.	2327.	1397.	1953.	1998.	2602.
238.76	2458.	2409.	1499.	2039.	2092.	2672.
253.69	2533.	2464.	1584.	2114.	2170.	2751.
268.60	2592.	2515.	1661.	2184.	2249.	2830.
270.60	2603.	2527.	1669.	2188.	2253.	2830.
276.57	2627.	2547.	1699.	2212.	2276.	2869.
282.54	2655.	2566.	1729.	2239.	2304.	2908.
288.50	2678.	2582.	1758.	2259.	2327.	2940.
294.47	2698.	2602.	1784.	2283.	2351.	2963.
300.44	2726.	2634.	1813.	2306.	2382.	2995.
306.41	2726.	2590.	1833.	2318.	2394.	2963.
312.37	2702.	2555.	1849.	2318.	2398.	2940.
318.34	2678.	2531.	1865.	2318.	2394.	2900.

			REVISED	DATE
CALC	09/27/1			
CHECK	[illegible]	10/11/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 05

THE BOEING COMPANY

Vol IDS II

D2-80085

PAGE 3-195

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F.					
324.31	2659.	2507.	1878.	2318.	2386.	2869.
330.28	2639.	2500.	1890.	2306.	2382.	2830.
336.25	2607.	2464.	1898.	2306.	2370.	2790.
342.22	2584.	2433.	1898.	2294.	2359.	2767.
348.19	2556.	2397.	1906.	2290.	2351.	2720.
354.16	2529.	2390.	1906.	2279.	2331.	2696.
360.13	2509.	2366.	1906.	2267.	2319.	2665.
375.05	2446.	2307.	1906.	2235.	2284.	2586.
389.98	2392.	2236.	1890.	2192.	2249.	2508.
404.89	2325.	2158.	1869.	2157.	2206.	2406.
419.82	2219.	2036.	1849.	2094.	2139.	2273.
434.74	2113.	1901.	1804.	2012.	2060.	2117.
449.66	2000.	1761.	1754.	1925.	1974.	1961.
464.59	1893.	1633.	1699.	1831.	1890.	1808.
479.50	1761.	1474.	1635.	1743.	1793.	1639.
494.43	1642.	1340.	1584.	1654.	1703.	1494.
509.35	1527.	1172.	1529.	1560.	1605.	1315.
524.27	1399.	999.2	1464.	1446.	1507.	1120.
539.20	1263.	816.9	1393.	1316.	1400.	934.4
554.11	1127.	664.4	1307.	1200.	1292.	708.2
569.04	1011.	501.3	1229.	1091.	1194.	509.0
583.96	916.1	499.2	1159.	993.8	1104.	357.5
598.88	825.2	428.8	1078.	897.6	1027.	261.4
601.87	815.1	417.1	1063.	882.4	1008.	247.5

			REVISED	DATE
CALC	09/27/1			
CHECK				
APR				
APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-61/-2-1
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 05

THE BOEING COMPANY

Vol DS II
D2-80085
2.01
PAGE 3-196

198

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	DEGREES F.				
.01	326.4	324.1	293.8	241.4	
5.98	321.0	324.1	291.1	244.0	
11.95	321.0	321.3	291.1	241.4	
17.92	321.0	318.6	291.1	244.0	
23.89	321.0	318.6	291.1	246.7	
29.86	318.3	318.6	291.1	249.3	
35.83	321.0	321.3	293.8	259.7	
41.80	326.4	321.3	296.5	267.6	
47.77	329.1	324.1	302.0	275.4	
53.74	334.5	326.8	307.4	291.5	
59.71	340.0	332.2	318.2	307.8	
65.67	348.1	340.4	329.1	324.1	
71.64	358.9	348.5	339.9	345.9	
77.61	372.5	356.7	353.5	373.0	
83.58	385.8	370.2	372.4	402.5	
89.54	404.6	383.6	391.1	437.4	
95.51	423.3	399.7	415.2	469.6	
101.48	444.7	426.6	442.0	509.1	
107.45	471.4	448.0	471.4	554.0	
113.41	497.8	477.4	505.6	597.8	
119.38	532.0	506.4	537.1	644.0	
134.32	622.3	595.1	637.6	780.0	
149.23	729.9	695.1	750.2	915.8	
164.15	850.2	808.0	873.1	1063.	
179.08	979.8	923.2	994.7	1211.	
193.99	1109.	1040.	1114.	1359.	
208.93	1229.	1149.	1224.	1499.	
223.84	1340.	1241.	1324.	1612.	
238.76	1432.	1327.	1406.	1710.	
253.69	1514.	1403.	1482.	1801.	
268.60	1585.	1472.	1550.	1881.	
270.60	1593.	1480.	1556.	1893.	
270.57	1619.	1506.	1579.	1921.	
282.54	1643.	1527.	1603.	1952.	
288.50	1666.	1548.	1624.	1978.	
294.47	1687.	1572.	1645.	2003.	
300.44	1709.	1593.	1669.	2032.	
306.41	1731.	1614.	1687.	2052.	
312.37	1750.	1630.	1706.	2063.	
318.34	1764.	1646.	1722.	2072.	

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-61/-2-1
CHECK	[illegible]	10/11/1			E.NA NO. 05617 SPEC. 0367
APR					COND. NO. 02 RUN 05
APR					THE BOEING COMPANY
CONTRACT					

Vol II
D2-80085
PAGE 3-198

199

U6 5553 7450 (WAS BAC 1745 A-R1) 2-5000

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20	T-21
	DEGREES F.				
324.31	1778.	1059.	1730.	2075.	
330.28	1783.	1070.	1747.	2077.	
336.25	1792.	1078.	1755.	2075.	
342.22	1797.	1083.	1758.	2075.	
348.19	1800.	1091.	1764.	2069.	
354.16	1803.	1096.	1769.	2066.	
360.13	1803.	1099.	1775.	2060.	
375.05	1803.	1099.	1775.	2040.	
389.98	1789.	1091.	1758.	2015.	
404.89	1775.	1078.	1744.	1983.	
419.82	1742.	1054.	1714.	1941.	
434.74	1701.	1017.	1674.	1881.	
449.66	1656.	1575.	1629.	1823.	
464.59	1598.	1525.	1577.	1752.	
479.50	1543.	1469.	1521.	1681.	
494.43	1487.	1416.	1466.	1609.	
509.35	1432.	1361.	1408.	1533.	
524.27	1369.	1303.	1348.	1454.	
539.20	1303.	1244.	1282.	1367.	
554.11	1237.	1188.	1218.	1283.	
569.04	1170.	1124.	1152.	1193.	
583.96	1104.	1095.	1083.	1106.	
598.88	1035.	1004.	1017.	1020.	
601.87	1028.	994.1	1007.	1007.	

CALC	09/27/1		REVISED	DATE	LEADING EDGE TEST - LT-5-617-2-1
CHECK	Stipp	9/11/1			EWA NO. 05617 SPEC. 0367
APR					COND. NO. 02 RUN 05
APR					THE BOEING COMPANY

Vol DS II
D2-80885
2.02
PAGE 3-198

CONTRACT NO.

UG 5593 7450 (WAS BAC 1745 A-R)

2-5000

9/3/63

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20= ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES= ±165°F.

THERMOCOUPLES NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-200-3-203
T-16, C-3M, T-22, T-23, T-24, C-5M	3-204-3-207
T-17, T-18, T-19, T-20	3-208-3-211

TIME SEC.	3-2 T-10	7-2 T-11	5-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F			
99.99-	268.9	345.3	405.2	404.2	369.7	317.8	358.6
85.06-	289.8	357.7	422.7	421.7	381.4	352.3	382.1
70.14-	289.8	361.1	440.3	439.2	399.0	338.8	376.2
55.23-	317.8	372.7	457.9	462.6	416.5	358.2	388.0
40.29-	317.8	416.1	469.6	468.4	422.4	358.2	393.8
25.38-	338.8	416.1	498.9	497.6	439.9	387.4	423.2
10.45-	338.8	427.7	504.7	509.2	463.3	399.1	440.8
4.47	345.8	439.4	516.4	515.1	469.1	405.0	440.8
19.38	358.2	445.2	522.3	520.9	480.8	416.7	446.6
34.32	345.8	439.4	522.3	532.5	475.0	405.0	446.6
49.23	358.2	445.2	534.0	538.4	480.8	416.7	458.4
64.16	364.0	468.6	539.8	555.9	498.4	416.7	464.2
79.08	369.9	456.9	545.7	555.9	504.2	416.7	464.2
93.99	364.0	462.8	551.6	561.7	510.1	416.7	470.1
108.93	375.7	474.4	551.6	561.7	510.1	428.4	470.1
123.84	369.9	474.4	557.4	573.4	521.8	445.9	487.7
138.77	399.1	509.4	598.4	618.2	556.8	457.6	499.4
150.70	614.3	762.0	801.1	874.4	709.8	403.5	511.2
156.67	731.5	895.0	983.2	1024.	825.5	508.8	620.6
162.64	790.1	955.5	493.0	1087.	906.3	656.9	727.5
168.60	881.6	1044.	569.1	1187.	1012.	715.5	786.2
174.57	987.7	1150.	498.9	1307.	1123.	784.7	857.9
180.54	1075.	1243.	646.5	1397.	1217.	866.4	923.8
180.51	1166.	1326.	487.1	1495.	1323.	927.0	994.7
192.48	1274.	1424.	1370.	1605.	1435.	992.7	1077.
198.45	1405.	1542.	331.9	1729.	1553.	1037.	1145.
204.42	1545.	1687.	452.0	1869.	1685.	1129.	1225.
210.39	1626.	1763.	619.9	1954.	1783.	1232.	1340.
225.31	1891.	2017.	932.6	2212.	2036.	1476.	1604.
240.24	2174.	2244.	1025.	2454.	2283.	1729.	1857.
255.15	2355.	2426.	220.0	2623.	2506.	1970.	2104.
270.08	2402.	2495.	276.0	2701.	2628.	2213.	2352.
285.00	2414.	2518.	370.0	2729.	2664.	2260.	2430.
299.92	2359.	2479.	1810.	2682.	2620.	2304.	2466.
314.85	2304.	2420.	2659.	2634.	2561.	2260.	2442.
329.76	2225.	2350.	2572.	2544.	2467.	2249.	2407.
344.69	2068.	2205.	2431.	2403.	2318.	2143.	2312.
359.61	1966.	2103.	2333.	2306.	2200.	2029.	2218.
389.46	1935.	2049.	2266.	2243.	2126.	1970.	2049.
419.30	1771.	1870.	2073.	2063.	1934.	1707.	1862.

			REVISED	DATE
CALC	10/02/1			
CHECK	[illegible]	10/10/1		
APR				
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II
DS

D2-80685

PAGE 1.00

3-200

CONTRACT NO.

202

D6 5553 7490 (WAS B/C 1748 A-R1)

2-5000

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F.			
449.14	1571.	1657.	1859.	1853.	1728.	1507.	1664.
478.98	1490.	1568.	1755.	1758.	1608.	1418.	1540.
508.83	1383.	1460.	1640.	1652.	1502.	1324.	1439.
538.68	1338.	1415.	1585.	1597.	1453.	1287.	1390.
568.52	1306.	1389.	1559.	1563.	1426.	1251.	1359.
598.36	1310.	1398.	1572.	1571.	1435.	1278.	1363.
628.20	1400.	1491.	1674.	1656.	1519.	1347.	1448.
658.05	1588.	1691.	1883.	1857.	1723.	1537.	1625.
687.90	1673.	1785.	1963.	1958.	1832.	1626.	1745.
717.74	1707.	1834.	2030.	2001.	1869.	1631.	1706.
747.58	1716.	1834.	2030.	2008.	1881.	1562.	1694.
777.42	1712.	1826.	2034.	2024.	1885.	1463.	1587.
807.27	1720.	1838.	2038.	2024.	1902.	1458.	1578.
810.26	1720.	1834.	2038.	2024.	1898.	1454.	1570.
816.22	1712.	1830.	2034.	2016.	1889.	1449.	1574.
822.19	1716.	1830.	2030.	2020.	1893.	1449.	1570.
828.16	1707.	1822.	2019.	2001.	1873.	1427.	1544.
834.13	1626.	1742.	1952.	1946.	1804.	1338.	1448.
836.13	1618.	1725.	1940.	1926.	1779.	1409.	1514.
838.11	1601.	1712.	1924.	1910.	1770.	1414.	1519.
840.09	1631.	1734.	1952.	1930.	1775.	1392.	1510.
842.09	1644.	1742.	1952.	1930.	1783.	1400.	1519.
844.08	1648.	1746.	1952.	1938.	1787.	1400.	1527.
846.06	1665.	1759.	1967.	1950.	1800.	1427.	1536.
848.06	1669.	1768.	1971.	1950.	1812.	1427.	1544.
850.05	1665.	1776.	1975.	1950.	1808.	1427.	1548.
852.03	1669.	1772.	1975.	1950.	1804.	1436.	1553.
854.03	1678.	1785.	1983.	1958.	1812.	1436.	1548.
856.02	1686.	1797.	1995.	1969.	1820.	1441.	1557.
858.00	1771.	1862.	2054.	2028.	1869.	1481.	1583.
860.00	1833.	1931.	2140.	2098.	1930.	1567.	1660.
861.99	1895.	1994.	2211.	2161.	1997.	1643.	1719.
863.97	1970.	2072.	2305.	2231.	2059.	1703.	1758.
865.96	2033.	2142.	2368.	2298.	2130.	1788.	1849.
867.96	2064.	2170.	2392.	2325.	2161.	1813.	1878.
869.94	2100.	2217.	2435.	2368.	2212.	1833.	1911.
871.93	2108.	2241.	2450.	2384.	2236.	1854.	1927.
873.93	2135.	2248.	2478.	2407.	2263.	1862.	1954.
875.91	2159.	2276.	2505.	2439.	2302.	1890.	1970.
877.90	2182.	2303.	2529.	2466.	2326.	1911.	1994.

			REVISED	DATE
CALC	10/02/1			
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LEADING EDGE TEST LT-5-617-2-2
EWR NO. 05617 SPEC. 0367
CONFIG. NO. 02 RUN 01

THE BOEING COMPANY

U61 II DS

D2-80085

PAGE 2.00

3-201

203

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	5-5 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F.			
879.90	2202.	2322.	2552.	2493.	2353.	1927.	2017.
881.88	2241.	2354.	2564.	2517.	2389.	1951.	2037.
883.87	2265.	2381.	2612.	2536.	2412.	1970.	2057.
885.87	2276.	2401.	2631.	2564.	2444.	1978.	2068.
887.85	2288.	2405.	2643.	2572.	2451.	1974.	2072.
889.83	2300.	2420.	2645.	2579.	2463.	1970.	2076.
891.83	2320.	2448.	2671.	2607.	2483.	1974.	2084.
893.82	2312.	2436.	2671.	2611.	2487.	1978.	2080.
895.80	2312.	2432.	2663.	2611.	2491.	1974.	2080.
897.80	2327.	2440.	2687.	2627.	2502.	1974.	2076.
899.79	2359.	2471.	2710.	2654.	2526.	1970.	2084.
905.76	2374.	2495.	2738.	2693.	2553.	1966.	2100.
911.73	2347.	2463.	2702.	2658.	2538.	1974.	2112.
917.70	2335.	2444.	2675.	2638.	2514.	1974.	2112.
923.67	2304.	2416.	2643.	2603.	2487.	1978.	2112.
929.64	2284.	2393.	2620.	2583.	2467.	1978.	2112.
935.61	2257.	2377.	2608.	2568.	2451.	1978.	2112.
941.57	2257.	2377.	2592.	2556.	2440.	1962.	2100.
947.54	2253.	2377.	2596.	2556.	2444.	1951.	2084.
953.51	2261.	2385.	2600.	2556.	2447.	1958.	2096.
959.48	2229.	2346.	2576.	2536.	2424.	1939.	2080.
965.44	2225.	2338.	2556.	2521.	2408.	1919.	2049.
971.41	2186.	2303.	2517.	2482.	2369.	1882.	2021.
977.38	2147.	2264.	2478.	2439.	2330.	1866.	2009.
983.35	2115.	2229.	2446.	2415.	2287.	1854.	1994.
989.31	2092.	2209.	2427.	2388.	2267.	1805.	1966.
995.28	2092.	2209.	2427.	2388.	2263.	1805.	1958.
1001.25	2080.	2193.	2407.	2376.	2248.	1797.	1947.
1007.22	2092.	2205.	2407.	2368.	2248.	1788.	1931.
1013.19	2092.	2205.	2419.	2364.	2248.	1788.	1931.
1019.16	2072.	2189.	2395.	2356.	2240.	1793.	1919.
1049.01	2057.	2166.	2360.	2337.	2208.	1754.	1882.
1078.86	2041.	2150.	2352.	2317.	2189.	1771.	1898.
1108.70	1998.	2103.	2317.	2286.	2157.	1759.	1894.
1138.53	2033.	2146.	2344.	2306.	2189.	1771.	1898.
1168.38	2080.	2193.	2395.	2353.	2232.	1797.	1927.
1198.23	2139.	2260.	2462.	2419.	2302.	1870.	1994.
1228.08	2206.	2322.	2541.	2485.	2369.	1935.	2065.
1257.92	2257.	2366.	2588.	2536.	2432.	2013.	2135.
1287.75	2304.	2424.	2643.	2583.	2483.	2049.	2179.

			REVISED	DATE
CALC	10/02/11			
CHECK	[illegible]	10/6/11		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 01
THE BOEING COMPANY

Vol II
DS

PAGE 3.00
3-202

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-8000

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TIME SEC.	3-2 T-10	7-2 T-11	5-5 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F			
1317.60	2312.	2422.	2647.	2591.	2498.	2049.	2175.
1347.45	2312.	2424.	2643.	2591.	2487.	2049.	2175.
1377.30	2308.	2424.	2631.	2575.	2479.	2045.	2175.
1407.14	2296.	2416.	2627.	2579.	2479.	2033.	2163.
1436.97	2292.	2405.	2631.	2572.	2471.	2021.	2163.
1440.96	2296.	2409.	2620.	2572.	2475.	2029.	2159.
1455.88	2422.	2506.	2742.	2690.	2624.	2312.	2430.
1470.81	2429.	2518.	2738.	2697.	2640.	2292.	2426.
1485.72	2422.	2506.	2738.	2697.	2640.	2296.	2438.
1500.65	2425.	2522.	2742.	2693.	2648.	2292.	2434.
1515.57	2425.	2526.	2730.	2693.	2644.	2284.	2438.
1530.49	2422.	2518.	2730.	2693.	2656.	2292.	2434.
1545.42	2429.	2530.	2742.	2693.	2644.	2292.	2438.
1560.33	2425.	2522.	2738.	2701.	2644.	2292.	2438.
1590.18	2414.	2526.	2738.	2690.	2640.	2304.	2438.
1620.03	2390.	2491.	2714.	2662.	2601.	2272.	2426.
1649.87	2371.	2475.	2683.	2638.	2589.	2253.	2403.
1679.71	2347.	2448.	2659.	2611.	2557.	2233.	2387.
1709.55	2312.	2409.	2620.	2568.	2518.	2186.	2344.
1739.40	2257.	2354.	2560.	2513.	2451.	2127.	2285.
1769.25	2163.	2260.	2450.	2415.	2342.	2041.	2198.
1799.09	2037.	2131.	2337.	2302.	2208.	1939.	2096.
1828.93	1895.	1990.	2172.	2161.	2071.	1780.	1935.
1858.77	1763.	1854.	2030.	2024.	1930.	1678.	1821.
1888.62	1626.	1717.	1879.	1890.	1787.	1524.	1660.
1918.47	1450.	1517.	1683.	1707.	1604.	1347.	1493.
1948.31	1264.	1340.	1473.	1525.	1409.	1171.	1308.
1978.15	1066.	1131.	1251.	1325.	1222.	987.7	1126.
2007.99	861.4	905.1	1013.	1107.	1017.	784.7	908.6
2037.84	598.1	634.4	726.5	834.1	752.4	566.8	695.4
2067.69	416.7	433.6	504.7	590.9	521.8	416.7	534.6
2097.53	317.8	345.3	387.6	456.7	404.8	317.8	417.3
2127.37	254.9	261.6	303.9	369.2	345.6	261.9	358.6
2157.21	212.9	219.7	255.0	303.3	289.7	219.9	290.2
2187.06	184.9	184.9	213.0	254.5	254.8	184.9	255.2
2216.91	164.0	177.9	192.0	219.7	226.8	164.0	220.1

		REVISED	DATE
CALC	10/22/71		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II
DS
D2-80085
PAGE 4.00
3-243

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	2-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
				DEGREES F		
99.99-	440.3	370.2	196.9	339.0	247.9	357.6
85.06-	446.1	362.0	219.3	358.4	282.9	369.2
70.14-	469.6	367.8	233.8	381.8	303.8	369.2
55.23-	493.0	399.5	247.8	393.6	324.8	404.2
40.29-	510.5	417.1	261.7	422.9	358.2	392.5
25.38-	534.0	423.0	282.7	428.7	369.9	427.5
10.45-	557.4	440.6	296.6	440.4	393.3	439.2
4.47	569.1	446.5	310.6	452.1	416.7	439.2
19.38	580.8	446.5	331.6	469.7	440.1	462.5
34.32	592.5	458.2	345.5	493.2	451.8	462.5
49.23	598.4	464.0	357.9	499.0	469.4	462.5
64.16	614.5	475.8	375.5	516.6	481.1	474.2
79.08	619.9	481.6	387.2	528.3	498.6	474.2
93.99	625.2	481.6	398.9	545.9	516.2	462.5
108.93	630.5	481.6	416.4	557.6	533.7	474.2
123.84	635.9	481.6	422.2	557.6	545.4	474.2
138.77	646.5	505.1	439.8	569.3	557.1	497.5
150.70	710.5	534.4	451.4	586.9	568.8	532.5
150.67	774.5	631.0	451.4	592.8	574.7	644.7
162.64	846.6	721.7	469.0	604.1	586.4	729.7
168.60	942.7	857.2	463.1	625.4	598.1	824.0
174.57	1047.	908.1	474.8	652.1	614.2	924.7
180.54	1157.	1014.	474.8	684.1	630.2	1005.
186.51	1270.	1106.	480.7	721.5	656.9	1092.
192.48	1388.	1205.	486.5	753.5	683.5	1187.
198.45	1508.	1307.	504.0	790.8	720.8	1261.
204.42	1632.	1389.	509.9	826.7	758.1	1379.
210.39	1751.	1505.	521.6	867.2	810.8	1477.
225.31	2015.	1782.	574.2	978.5	977.6	1750.
240.24	2258.	2032.	645.7	1115.	1194.	1993.
255.15	2474.	2284.	725.5	1275.	1458.	2251.
270.08	2608.	2527.	840.4	1464.	1771.	2462.
285.00	2659.	2578.	976.7	1645.	2017.	2517.
299.92	2651.	2634.	1108.	1777.	2111.	2540.
314.85	2623.	2582.	1226.	1860.	2170.	2540.
329.76	2564.	2555.	1330.	1905.	2186.	2501.
344.69	2462.	2476.	1417.	1921.	2178.	2407.
359.61	2376.	2382.	1461.	1917.	2155.	2305.
389.46	2281.	2177.	1514.	1856.	2076.	2126.
419.30	2113.	1993.	1500.	1777.	1974.	1938.

			REVISED	DATE
CALC	10/02/1			
CHECK	[illegible]	[illegible]		
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LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01
THE BOEING COMPANY

Vol II
DS
D2-80095
3-284

CONTRACT NO.

2-06

TIME SEC.	T-[illegible]	T-[illegible]N	T-20	T-22	T-23	T-24	C-5M
				DEGREES F			
449.14	19[illegible]	1776.	1475.	1696.	1870.	1741.
478.98	182[illegible]	1680.	1430.	1620.	1763.	1622.
508.83	173[illegible]	1569.	1381.	1551.	1686.	1529.
538.68	166[illegible]	1509.	1330.	1500.	1618.	1468.
568.52	163[illegible]	1492.	1291.	1464.	1575.	1432.
598.36	163[illegible]	1492.	1263.	1451.	1550.	1459.
628.20	169[illegible]	1573.	1249.	1460.	1554.	1546.
658.05	180[illegible]	1791.	1249.	1521.	1618.	1733.
687.90	197[illegible]	1689.	1272.	1602.	1716.	1841.
717.74	201[illegible]	1938.	1309.	1654.	1776.	1881.
747.58	202[illegible]	1942.	1340.	1688.	1813.	1881.
777.42	202[illegible]	1942.	1368.	1713.	1829.	1881.
807.27	203[illegible]	1942.	1399.	1722.	1841.	1898.
810.26	202[illegible]	1936.	1395.	1722.	1841.	1881.
816.22	201[illegible]	1938.	1399.	1722.	1841.	1873.
822.19	202[illegible]	1942.	1404.	1722.	1854.	1890.
828.16	202[illegible]	1942.	1404.	1726.	1841.	1873.
834.13	197[illegible]	1977.	1408.	1735.	1846.	1767.
836.13	196[illegible]	2001.	1412.	1735.	1846.	1767.
838.11	195[illegible]	2008.	1408.	1735.	1846.	1724.
840.09	195[illegible]	2024.	1408.	1743.	1846.	1716.
842.09	195[illegible]	2001.	1412.	1748.	1846.	1724.
844.08	195[illegible]	2004.	1412.	1748.	1854.	1733.
846.06	196[illegible]	2020.	1412.	1752.	1854.	1741.
848.06	196[illegible]	2016.	1412.	1752.	1854.	1741.
850.05	196[illegible]	2008.	1412.	1756.	1854.	1750.
852.03	197[illegible]	2008.	1412.	1756.	1854.	1758.
854.03	196[illegible]	2024.	1417.	1760.	1854.	1758.
856.02	197[illegible]	2032.	1412.	1760.	1854.	1767.
858.00	197[illegible]	2083.	1417.	1760.	1854.	1825.
860.00	199[illegible]	2142.	1417.	1773.	1858.	1881.
861.99	202[illegible]	2217.	1426.	1773.	1862.	1922.
863.97	205[illegible]	2299.	1426.	1782.	1870.	1969.
865.96	210[illegible]	2374.	1417.	1794.	1878.	2040.
867.96	2140[illegible]	2425.	1426.	1807.	1890.	2040.
869.94	217[illegible]	2453.	1426.	1827.	1907.	2055.
871.93	221[illegible]	2476.	1426.	1839.	1923.	2063.
873.93	224[illegible]	2504.	1430.	1856.	1943.	2079.
875.91	226[illegible]	2535.	1426.	1872.	1958.	2118.
877.90	229[illegible]	2555.	1435.	1884.	1978.	2133.

		REVISED	DATE
CALC	10/02/1[illegible]		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II
DS

D2-80085
PAGE 2.01
3-285

CONTRACT NO.

207

U6 5553 7450 (WAS BAC [illegible] A-R1)

2-8000

9/3/12

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TIME SEC.	7-5 T-16	5-6 C-3M	1-5 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	----------	----------	----------	DEGREES F.	----------	----------
879.90	2321.	2574.	1435.	1896.	1998.	2149.
881.88	2344.	2610.	1439.	1913.	2013.	2172.
883.87	2368.	2638.	1444.	1929.	2033.	2196.
885.87	2391.	2661.	1444.	1941.	2057.	2204.
887.85	2411.	2669.	1448.	1953.	2076.	2204.
889.83	2427.	2681.	1453.	1972.	2092.	2204.
891.83	2439.	2701.	1453.	1984.	2111.	2212.
893.82	2454.	2693.	1457.	1996.	2127.	2212.
895.80	2462.	2685.	1466.	2008.	2147.	2212.
897.80	2470.	2685.	1470.	2019.	2159.	2212.
899.79	2474.	2693.	1475.	2027.	2174.	2227.
905.76	2501.	2693.	1493.	2051.	2210.	2227.
911.73	2509.	2689.	1510.	2070.	2229.	2219.
917.70	2501.	2685.	1523.	2094.	2249.	2212.
923.67	2493.	2681.	1544.	2098.	2261.	2212.
929.64	2486.	2689.	1561.	2110.	2268.	2212.
935.61	2474.	2689.	1574.	2118.	2272.	2212.
941.57	2474.	2693.	1587.	2125.	2288.	2212.
947.54	2466.	2689.	1604.	2137.	2288.	2212.
953.51	2466.	2681.	1616.	2141.	2292.	2204.
959.48	2462.	2694.	1621.	2145.	2296.	2188.
965.44	2446.	2690.	1633.	2141.	2296.	2165.
971.41	2435.	2594.	1642.	2141.	2292.	2141.
977.38	2411.	2582.	1650.	2137.	2280.	2110.
983.35	2391.	2578.	1659.	2133.	2272.	2086.
989.31	2372.	2547.	1663.	2125.	2264.	2071.
995.28	2360.	2543.	1663.	2125.	2257.	2055.
1001.25	2356.	2515.	1672.	2121.	2249.	2040.
1007.22	2348.	2496.	1672.	2114.	2249.	2040.
1013.19	2344.	2492.	1672.	2110.	2233.	2040.
1019.16	2353.	2484.	1672.	2110.	2225.	2024.
1049.01	2305.	2394.	1672.	2094.	2194.	1977.
1078.86	2289.	2398.	1667.	2070.	2174.	1985.
1108.70	2266.	2382.	1663.	2074.	2170.	1985.
1138.53	2285.	2409.	1663.	2074.	2170.	2000.
1168.38	2317.	2441.	1667.	2098.	2186.	2032.
1198.23	2372.	2523.	1604.	2137.	2225.	2102.
1228.08	2442.	2594.	1701.	2173.	2272.	2165.
1257.92	2490.	2654.	1727.	2216.	2315.	2243.
1287.75	2533.	2697.	1753.	2255.	2363.	2282.

			REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 01

THE BOEING COMPANY

CONTRACT NO.

vol II
DS

PAGE 3.01

3-206

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	5-6 C-3M	1-0 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
				DEGREES F		
879.90	2321.	2574.	1435.	1896.	1998.	2149.
881.88	2344.	2610.	1439.	1913.	2013.	2172.
883.87	2368.	2638.	1444.	1929.	2033.	2196.
885.87	2391.	2661.	1444.	1941.	2057.	2204.
887.85	2411.	2669.	1448.	1953.	2076.	2204.
889.83	2427.	2681.	1453.	1972.	2092.	2204.
891.83	2439.	2701.	1453.	1984.	2111.	2212.
893.82	2454.	2693.	1457.	1996.	2127.	2212.
895.80	2462.	2685.	1466.	2008.	2147.	2212.
897.80	2470.	2685.	1470.	2019.	2159.	2212.
899.79	2474.	2693.	1475.	2027.	2174.	2227.
905.76	2501.	2693.	1495.	2051.	2210.	2227.
911.73	2509.	2689.	1510.	2070.	2229.	2219.
917.70	2501.	2685.	1523.	2094.	2249.	2212.
923.67	2493.	2681.	1544.	2098.	2261.	2212.
929.64	2486.	2689.	1561.	2110.	2268.	2212.
935.61	2474.	2689.	1574.	2118.	2272.	2212.
941.57	2474.	2693.	1557.	2125.	2288.	2212.
947.54	2466.	2689.	1604.	2137.	2288.	2212.
953.51	2466.	2681.	1616.	2141.	2292.	2204.
959.48	2462.	2694.	1621.	2145.	2296.	2188.
965.44	2446.	2690.	1633.	2141.	2296.	2165.
971.41	2435.	2694.	1642.	2141.	2292.	2141.
977.38	2411.	2682.	1650.	2137.	2280.	2110.
983.35	2391.	2678.	1659.	2133.	2272.	2086.
989.31	2372.	2647.	1663.	2125.	2264.	2071.
995.28	2360.	2643.	1663.	2125.	2257.	2055.
1001.25	2356.	2615.	1672.	2121.	2249.	2040.
1007.22	2348.	2496.	1672.	2114.	2249.	2040.
1013.19	2344.	2492.	1672.	2110.	2233.	2040.
1019.16	2353.	2494.	1672.	2110.	2225.	2024.
1049.01	2305.	2594.	1672.	2094.	2194.	1977.
1078.86	2289.	2598.	1667.	2070.	2174.	1985.
1108.70	2266.	2582.	1663.	2074.	2170.	1985.
1138.53	2285.	2409.	1663.	2074.	2170.	2000.
1168.38	2317.	2441.	1667.	2098.	2186.	2032.
1198.23	2372.	2523.	1604.	2137.	2225.	2102.
1228.08	2442.	2594.	1701.	2173.	2272.	2165.
1257.92	2490.	2654.	1727.	2216.	2315.	2243.
1287.75	2533.	2697.	1753.	2255.	2363.	2282.

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CALC	10/02/1			
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APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II
OS

PAGE 3.01

3-206

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.				3-7 T-23	7-7 T-24	4-2 C-5M
				DEGREES F		
1317.60	25		1782.	2286.	2390.	2274.
1347.45	25		1803.	2302.	2410.	2274.
1377.30	25		1823.	2314.	2406.	2266.
1407.14	25		1836.	2326.	2425.	2251.
1430.97	25		1840.	2345.	2425.	2243.
1440.96	25		1852.	2338.	2421.	2251.
1455.88	26		1852.	2338.	2433.	2556.
1470.81	26		1860.	2341.	2445.	2563.
1485.72	26		1868.	2345.	2453.	2556.
1500.65	26		1880.	2345.	2453.	2556.
1515.57	26		1885.	2353.	2461.	2563.
1530.49	26		1897.	2357.	2461.	2548.
1545.42	26		1897.	2361.	2465.	2563.
1560.33	26		1905.	2365.	2465.	2556.
1590.18	26		1909.	2361.	2465.	2556.
1620.03	26		1913.	2357.	2461.	2532.
1649.87	25		1913.	2345.	2449.	2509.
1679.71	25		1909.	2330.	2433.	2485.
1709.55	25		1901.	2314.	2414.	2446.
1739.40	24		1893.	2279.	2378.	2384.
1769.25	24		1872.	2251.	2327.	2290.
1799.09	23		1852.	2200.	2272.	2180.
1828.93	22		1828.	2137.	2186.	2032.
1858.77	20		1791.	2059.	2092.	1890.
1888.62	19		1748.	1984.	1998.	1741.
1918.47	18		1701.	1896.	1895.	1563.
1948.31	16		1659.	1802.	1780.	1370.
1978.15	14		1604.	1709.	1661.	1149.
2007.99	13		1544.	1590.	1537.	914.6
2037.84	11		1470.	1469.	1405.	655.4
2067.69	9		1390.	1325.	1278.	392.5
2097.53	7		1300.	1181.	1166.	201.5
2127.37	6		1207.	1013.	1051.	205.7
2157.21	5		1094.	836.8	932.1	163.9
2187.06	5		986.8	721.5	831.0	150.0
2216.91	4		885.8	630.8	742.1	133.3

CALC	10/02/1	RE I E	DATE
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APR			
APR			
CONTRACT NO.			

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
CONV. NO. 02 RUN 01
THE BOEING COMPANY

Vol II
05
D2-810-85
PAGE 4.01
3-297

209

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TIME SEC.	8-2 T-17	8-3 T-18	8-5 T-19	8-4 T-20
	----------	DEGREES F.	----------	
99.99	110.7	102.7	142.1	212.7
85.06	118.5	108.0	150.0	225.8
70.14	123.8	110.6	160.4	241.5
55.23	134.3	115.8	166.3	254.6
40.29	139.5	121.1	176.1	270.3
25.38	147.4	123.7	186.5	283.5
10.45	155.2	129.0	196.9	297.1
4.47	163.0	134.2	204.8	308.0
19.38	170.9	139.5	212.6	321.6
34.32	178.7	144.7	220.4	335.2
49.23	186.5	150.0	230.9	348.8
64.16	196.9	155.2	241.3	362.4
79.08	207.4	163.1	249.1	373.2
93.99	215.2	168.3	259.5	386.8
108.93	228.2	176.1	270.0	400.0
123.84	238.6	183.9	280.4	410.8
138.77	249.1	189.2	291.3	415.8
150.70	256.9	197.0	296.7	429.6
150.67	262.1	202.2	302.1	434.9
162.64	267.3	204.8	304.9	440.3
168.60	269.9	207.4	310.3	445.0
174.57	272.5	210.0	313.0	448.4
180.54	280.4	212.7	318.4	459.1
186.51	285.8	215.3	323.8	469.8
192.48	291.2	217.9	329.3	483.0
198.45	296.6	225.7	332.0	496.2
204.42	304.8	228.3	340.1	514.7
210.39	310.2	233.5	345.6	538.5
225.31	334.6	249.2	361.8	598.1
240.24	372.5	275.3	391.4	677.8
255.15	426.1	318.6	426.9	783.1
270.08	505.8	366.3	487.5	919.0
285.00	609.7	402.6	566.9	1066.
299.92	730.0	612.9	686.8	1207.
314.85	850.4	753.5	804.7	1318.
329.76	967.4	823.2	909.6	1402.
344.69	1051.	884.8	993.2	1463.
359.61	1109.	933.1	1044.	1502.
389.46	1160.	963.5	1107.	1531.
419.30	1165.	953.4	1102.	1513.

			REVISED	DATE
CALC	10/02/1			
CHECK				
APR				
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LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II
DS

PAGE 1.02

3-208

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

9/2/72

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TIME SEC.	3	4	3-3 T-19	4-4 T-20
			DEGREES F.	
449.14	11		1072.	1468.
478.98	11		1034.	1410.
508.83	10		993.2	1357.
538.68	10		952.7	1304.
568.52	10		922.3	1263.
598.36	98		899.5	1232.
628.20	96		884.1	1217.
658.05	96		879.0	1225.
687.90	98		896.9	1261.
717.74	10		927.5	1307.
747.58	10		957.7	1349.
777.42	10		985.5	1378.
807.27	10		1008.	1402.
810.26	10		1011.	1405.
816.22	11		1013.	1407.
822.19	11		1010.	1410.
828.16	11		1021.	1410.
834.13	11		1024.	1415.
836.13	11		1026.	1415.
838.11	11		1026.	1415.
840.09	11		1026.	1418.
842.09	11		1029.	1418.
844.08	11		1029.	1421.
846.08	11		1026.	1421.
848.06	11		1029.	1421.
850.05	11		1034.	1423.
852.03	11		1029.	1426.
854.03	11		1029.	1426.
856.02	11		1031.	1429.
858.00	11		1034.	1431.
860.00	11		1029.	1429.
861.99	11		1029.	1434.
863.97	11		1029.	1434.
865.96	11		1026.	1434.
867.96	11		1026.	1436.
869.94	11		1026.	1442.
871.93	11		1029.	1444.
873.93	11		1029.	1450.
875.91	11		1029.	1452.
877.90	11		1026.	1460.

		REVISED	DATE
CALC	10/02/		
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LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05017 SPEC. 0367
CONO. NO. 02 RUN 01

THE BOEING COMPANY

Vol II
DS

D2-80085
PAGE 2.02
3-209

CONTRACT NO.

211

TIME SEC.	8 T	[illegible] 8	8-3 T-19	4-4 T-20
	DEGREES F.			
879.90	11[illegible]	9[illegible]2	1020.	1463.
881.88	11[illegible]	9[illegible]3	1020.	1471.
883.87	11[illegible]	9[illegible]5	1029.	1476.
885.87	11[illegible]	9[illegible]5	1020.	1484.
887.85	11[illegible]	9[illegible]3	1029.	1489.
889.83	11[illegible]	950.9	1029.	1495.
891.83	11[illegible]	953.4	1034.	1505.
893.82	11[illegible]	955.9	1034.	1513.
895.80	11[illegible]	958.5	1034.	1521.
897.80	11[illegible]	963.5	1034.	1529.
899.79	11[illegible]	966.6	1036.	1534.
905.76	11[illegible]	973.7	1044.	1558.
911.73	12[illegible]	981.9	1049.	1582.
917.70	12[illegible]	1002.	1056.	1600.
923.67	12[illegible]	1014.	1064.	1627.
929.64	12[illegible]	1027.	1074.	1650.
935.61	12[illegible]	1037.	1082.	1669.
941.57	12[illegible]	1047.	1092.	1685.
947.54	12[illegible]	1055.	1097.	1701.
953.51	12[illegible]	1065.	1105.	1714.
959.48	12[illegible]	1072.	1112.	1725.
965.44	13[illegible]	1080.	1120.	1736.
971.41	13[illegible]	1086.	1125.	1748.
977.38	13[illegible]	1095.	1130.	1753.
983.35	13[illegible]	1098.	1135.	1753.
989.31	13[illegible]	1103.	1140.	1756.
995.28	13[illegible]	1106.	1146.	1756.
1001.25	13[illegible]	1108.	1146.	1759.
1007.22	13[illegible]	1111.	1151.	1759.
1013.19	13[illegible]	1113.	1155.	1759.
1019.16	13[illegible]	1116.	1156.	1759.
1049.01	13[illegible]	1121.	1161.	1748.
1078.86	13[illegible]	1139.	1171.	1734.
1108.70	13[illegible]	1139.	1174.	1728.
1138.53	13[illegible]	1146.	1181.	1728.
1168.38	13[illegible]	1182.	1197.	1734.
1198.23	14[illegible]	1190.	1209.	1753.
1228.08	14[illegible]	1200.	1227.	1781.
1257.92	14[illegible]	1226.	1250.	1808.
1287.75	14[illegible]	1254.	1273.	1839.

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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01
THE BOEING COMPANY

Vol II
DS
D2-81885
PAGE 3-02
3-210

212

UG 5553 7430 (WAS BAC 7 [illegible] A-11)
2-5000
Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	6-3 T-19	4-4 T-20
	----------	DEGREES F.	----------	
1317.60	1501.	1280.	1302.	1869.
1347.45	1522.	1303.	1323.	1894.
1377.30	1546.	1326.	1344.	1911.
1407.14	1559.	1345.	1362.	1926.
1436.97	1577.	1361.	1386.	1937.
1440.96	1580.	1363.	1386.	1939.
1455.88	1588.	1374.	1399.	1948.
1470.81	1601.	1392.	1415.	1946.
1485.72	1612.	1411.	1444.	1948.
1500.65	1622.	1432.	1475.	1954.
1515.57	1635.	1448.	1499.	1957.
1530.49	1641.	1456.	1520.	1962.
1545.42	1651.	1469.	1536.	1965.
1560.33	1667.	1477.	1552.	1971.
1590.18	1704.	1493.	1576.	1979.
1620.03	1672.	1503.	1591.	1965.
1649.87	1675.	1511.	1602.	1985.
1679.71	1675.	1508.	1603.	1979.
1709.55	1670.	1506.	1597.	1966.
1739.40	1662.	1500.	1591.	1957.
1769.25	1651.	1490.	1578.	1934.
1799.09	1633.	1471.	1562.	1905.
1828.93	1614.	1456.	1539.	1869.
1858.77	1588.	1432.	1510.	1825.
1888.62	1554.	1406.	1478.	1770.
1918.47	1517.	1374.	1441.	1717.
1948.31	1480.	1334.	1394.	1653.
1978.15	1433.	1295.	1344.	1587.
2007.99	1385.	1251.	1291.	1513.
2037.84	1325.	1203.	1227.	1429.
2067.69	1252.	1136.	1153.	1339.
2097.53	1165.	1065.	1077.	1248.
2127.37	1076.	988.3	995.7	1148.
2157.21	980.0	905.2	907.1	1038.
2187.06	891.4	853.5	822.6	929.1
2216.91	817.1	771.9	750.9	831.9

CALC	10/02/		REVISED	DATE
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LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 01

THE BOEING COMPANY

CONTRACT NO.

Vol II
DS

PAGE 4.02

3-231

2/3

Continuous Interfold ® Moore Business Forms, Inc.

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20 = ±45°F

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-213-3-216
T-16, C-3M, T-22, T-23, T-24, C-5M	3-217-3-220
T-17, T-18, T-19, T-20	3-221-3-224

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F			
99.99-	33[illegible].9	357.6	381.8	404.4	364.3	324.7	364.4
85.07-	338.9	357.6	393.6	416.0	387.7	331.7	382.0
70.14-	345.9	369.2	417.0	433.5	393.6	338.7	387.9
55.23-	368.1	366.7	417.0	451.1	417.0	358.1	405.5
40.30-	370.0	392.6	440.4	468.6	428.7	358.1	417.2
25.38-	387.6	415.9	452.1	486.1	446.3	363.9	423.0
10.46-	399.3	427.6	463.9	503.6	458.0	381.5	440.6
4.47	405.1	439.2	481.4	521.1	481.5	393.2	452.4
19.38	416.8	439.2	487.3	521.1	481.5	399.0	464.1
34.31	416.8	439.2	481.4	521.1	481.5	416.6	475.8
49.23	416.8	445.1	499.0	526.9	487.3	416.6	481.7
64.15	416.8	445.1	499.0	532.7	493.2	416.6	487.6
79.08	422.7	450.9	504.9	544.4	499.0	404.9	475.8
93.99	422.7	450.9	510.7	556.1	504.9	416.6	475.8
108.92	428.5	450.9	510.7	550.3	499.0	416.6	475.8
123.84	428.5	456.7	504.9	556.1	510.8	434.1	499.3
138.76	428.5	450.9	516.6	556.1	510.8	434.1	511.0
150.70	457.8	491.7	557.6	579.4	540.1	451.6	516.9
150.66	586.6	663.5	676.8	698.2	646.8	568.6	647.1
162.63	667.8	769.7	806.5	824.4	764.2	667.3	737.9
168.60	774.4	824.0	897.6	905.0	882.4	752.5	837.3
174.57	861.7	919.7	1004.	1010.	978.6	763.1	862.6
180.54	937.6	985.2	1061.	1102.	1076.	850.9	969.0
186.51	1037.	1102.	1200.	1215.	1186.	901.4	1024.
192.48	1124.	1182.	1298.	1321.	1289.	982.2	1111.
198.45	1209.	1266.	1395.	1415.	1393.	1041.	1173.
204.42	1279.	1352.	1491.	1508.	1487.	1137.	1271.
210.39	1392.	1459.	1611.	1627.	1602.	1245.	1376.
225.31	1627.	1712.	1892.	1887.	1856.	1498.	1642.
240.24	1855.	1950.	2153.	2131.	2082.	1749.	1922.
255.15	2069.	2180.	2404.	2373.	2330.	1985.	2146.
270.08	2269.	2399.	2636.	2596.	2554.	2185.	2370.
285.00	2358.	2446.	2692.	2651.	2621.	2248.	2437.
299.92	2384.	2481.	2727.	2691.	2664.	2287.	2477.
314.85	2352.	2454.	2700.	2659.	2633.	2232.	2445.
329.76	2324.	2423.	2664.	2640.	2589.	2217.	2414.
344.69	2242.	2329.	2558.	2545.	2503.	2134.	2343.
359.61	2124.	2220.	2444.	2440.	2385.	2044.	2237.
389.46	1963.	2047.	2267.	2260.	2204.	1898.	2083.
419.30	1776.	1849.	2059.	2068.	2008.	1690.	1873.

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LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol II
DS
D2-80115
PAGE 5.00
3-2.13

CONTRACT NO.

2/5

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-4 T-10	7-3 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F.			
449.14	168[illegible]	[illegible]056.	1868.	1887.	1839.	1493.	1659.
478.98	14[illegible]	[illegible]971.	1752.	1789.	1726.	1364.	1514.
508.83	140[illegible]	[illegible]472.	1645.	1683.	1620.	1268.	1416.
538.68	139[illegible]	[illegible]428.	1585.	1627.	1573.	1217.	1349.
568.52	1320.	[illegible]384.	1547.	1589.	1534.	1184.	1321.
598.36	1320.	1392.	1568.	1593.	1530.	1199.	1340.
628.20	1388.	1466.	1645.	1670.	1598.	1268.	1407.
658.05	1569.	1669.	1872.	1878.	1815.	1502.	1646.
687.90	1683.	1779.	1960.	1990.	1929.	1587.	1753.
717.74	1704.	1812.	2019.	2021.	1957.	1630.	1804.
747.58	1731.	1825.	2023.	2029.	1960.	1566.	1732.
777.42	1730.	1825.	2023.	2045.	1968.	1476.	1625.
807.27	1742.	1829.	2023.	2041.	1976.	1440.	1586.
810.25	1731.	1829.	2031.	2041.	1972.	1436.	1578.
816.22	1738.	1837.	2031.	2041.	1976.	1436.	1582.
822.19	1734.	1829.	2023.	2041.	1972.	1444.	1582.
828.15	1717.	1804.	2004.	2009.	1945.	1427.	1561.
834.12	1684.	1733.	1941.	1951.	1888.	1413.	1539.
836.12	1627.	1707.	1921.	1931.	1860.	1418.	1531.
838.11	1640.	1724.	1945.	1943.	1864.	1427.	1544.
840.09	1681.	1728.	1937.	1935.	1860.	1431.	1561.
842.09	1669.	1733.	1949.	1947.	1864.	1431.	1556.
844.08	1661.	1745.	1964.	1958.	1888.	1462.	1582.
846.06	1661.	1750.	1964.	1955.	1896.	1444.	1578.
848.06	1660.	1758.	1964.	1962.	1896.	1453.	1578.
850.05	1671.	1771.	1968.	1962.	1905.	1471.	1586.
852.03	1670.	1762.	1964.	1962.	1901.	1462.	1582.
854.02	1660.	1762.	1964.	1962.	1901.	1462.	1591.
856.02	1681.	1788.	1984.	1978.	1913.	1480.	1603.
858.00	1751.	1837.	2039.	2029.	1953.	1519.	1629.
859.99	1818.	1898.	2106.	2088.	2012.	1600.	1697.
861.99	1912.	2004.	2239.	2185.	2102.	1656.	1749.
863.97	1991.	2090.	2318.	2260.	2161.	1728.	1816.
865.96	2046.	2141.	2373.	2307.	2216.	1808.	1898.
867.96	2061.	2165.	2385.	2330.	2251.	1820.	1918.
869.94	2093.	2192.	2424.	2369.	2283.	1857.	1954.
871.93	2109.	2231.	2451.	2389.	2310.	1873.	1969.
873.93	2124.	2243.	2467.	2408.	2330.	1894.	2001.
875.91	2133.	2259.	2487.	2428.	2349.	1918.	2032.
877.89	2164.	2286.	2522.	2459.	2385.	1934.	2044.

			REVISED	DATE
CALC	10/02			
CHECK	[illegible]	11/1		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-61/-2-2
NWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol II
DS
D2-[illegible]
PAGE 5.00
3-214

216

U6 3553 7450 (WAS E[illegible]A-R1)

2-5000

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TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F.			
879.89	2191.	2517.	2554.	2494.	2408.	1950.	2056.
881.88	2211.	2537.	2573.	2510.	2432.	1973.	2079.
883.86	2238.	2556.	2605.	2541.	2463.	1985.	2099.
885.86	2262.	2576.	2621.	2561.	2479.	1981.	2111.
887.85	2273.	2592.	2633.	2581.	2495.	2001.	2127.
889.83	2293.	2411.	2652.	2604.	2510.	2005.	2142.
891.83	2309.	2423.	2668.	2620.	2530.	1989.	2138.
893.82	2309.	2423.	2668.	2620.	2534.	1985.	2138.
895.80	2317.	2431.	2668.	2624.	2534.	1993.	2146.
897.80	2332.	2446.	2692.	2651.	2558.	2005.	2150.
899.79	2348.	2458.	2696.	2663.	2573.	2001.	2154.
905.76	2383.	2493.	2739.	2710.	2605.	1997.	2154.
911.73	2360.	2462.	2708.	2683.	2581.	2005.	2154.
917.70	2328.	2427.	2672.	2647.	2562.	1997.	2158.
923.67	2293.	2411.	2644.	2612.	2518.	2005.	2154.
929.63	2277.	2384.	2621.	2592.	2495.	1981.	2135.
935.60	2250.	2364.	2601.	2565.	2475.	1981.	2135.
941.57	2258.	2368.	2593.	2561.	2471.	1989.	2138.
947.54	2266.	2372.	2593.	2565.	2471.	1973.	2127.
953.50	2254.	2364.	2589.	2557.	2467.	1977.	2131.
959.47	2234.	2341.	2565.	2534.	2452.	1973.	2123.
965.44	2230.	2337.	2546.	2522.	2436.	1934.	2083.
971.41	2203.	2306.	2530.	2498.	2408.	1910.	2052.
977.37	2164.	2263.	2479.	2459.	2377.	1890.	2044.
983.34	2120.	2223.	2432.	2416.	2338.	1853.	2009.
989.31	2105.	2212.	2424.	2393.	2314.	1829.	1977.
995.28	2097.	2200.	2408.	2389.	2310.	1829.	1977.
1001.25	2093.	2196.	2412.	2389.	2310.	1820.	1973.
1007.22	2093.	2188.	2400.	2377.	2306.	1812.	1965.
1013.19	2073.	2176.	2404.	2377.	2302.	1812.	1965.
1019.16	2077.	2173.	2393.	2369.	2298.	1804.	1958.
1049.01	2046.	2141.	2361.	2342.	2267.	1758.	1900.
1078.85	2026.	2116.	2334.	2322.	2232.	1754.	1889.
1108.69	2006.	2102.	2314.	2299.	2216.	1762.	1893.
1138.53	2022.	2130.	2341.	2311.	2251.	1783.	1926.
1168.38	2061.	2169.	2381.	2358.	2283.	1788.	1926.
1198.23	2124.	2231.	2448.	2416.	2357.	1869.	2001.
1228.07	2218.	2325.	2534.	2498.	2436.	1934.	2072.
1257.91	2254.	2356.	2581.	2545.	2483.	2001.	2146.
1287.75	2305.	2423.	2629.	2588.	2522.	2056.	2180.

			REVISED	DATE
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LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol II
25

PAGE 1.09

3-215

CONTRACT NO

2-5000

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TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F			
1317.60	2309.	2419.	2636.	2604.	2534.	2048.	2193.
1347.45	2305.	2407.	2633.	2604.	2526.	2048.	2193.
1377.29	2297.	2395.	2621.	2592.	2518.	2052.	2201.
1407.13	2297.	2399.	2625.	2588.	2518.	2048.	2197.
1436.97	2289.	2395.	2621.	2581.	2522.	2028.	2193.
1440.96	2289.	2403.	2621.	2585.	2514.	2040.	2193.
1455.87	2419.	2513.	2731.	2714.	2652.	2275.	2433.
1470.81	2423.	2513.	2731.	2710.	2660.	2287.	2449.
1485.72	2411.	2497.	2719.	2710.	2644.	2291.	2449.
1500.64	2423.	2517.	2739.	2710.	2668.	2287.	2449.
1515.57	2423.	2501.	2719.	2699.	2656.	2291.	2449.
1530.48	2415.	2509.	2719.	2703.	2660.	2283.	2441.
1545.42	2423.	2513.	2723.	2707.	2660.	2283.	2441.
1560.33	2415.	2509.	2723.	2695.	2644.	2287.	2445.
1590.18	2423.	2513.	2731.	2691.	2660.	2287.	2437.
1620.03	2395.	2493.	2712.	2683.	2637.	2264.	2422.
1649.86	2368.	2454.	2676.	2651.	2593.	2248.	2398.
1679.70	2348.	2435.	2660.	2628.	2585.	2248.	2390.
1709.55	2305.	2399.	2613.	2588.	2546.	2185.	2331.
1739.40	2250.	2337.	2550.	2522.	2487.	2134.	2272.
1769.25	2156.	2247.	2448.	2424.	2389.	2044.	2193.
1799.08	2034.	2130.	2334.	2314.	2275.	1934.	2076.
1828.92	1887.	1973.	2173.	2174.	2118.	1779.	1930.
1858.77	1751.	1849.	2015.	2037.	1980.	1643.	1791.
1888.62	1610.	1707.	1876.	1911.	1856.	1515.	1642.
1918.47	1481.	1529.	1692.	1734.	1675.	1314.	1421.
1948.30	1247.	1325.	220.0	1530.	1482.	1133.	1248.
1978.14	1037.	1121.	199.0	1321.	1279.	957.0	1058.
2007.99	816.2	874.4	304.0	1088.	1052.	731.2	827.2
2037.84	630.5	666.0	262.0	854.6	847.0	562.8	679.1
2067.69	416.8	459.2	150.0	607.8	620.1	404.9	540.3
2097.52	317.9	324.2	133.2	468.6	499.0	310.7	440.6
2127.36	247.9	254.5	124.9	386.9	417.0	240.8	370.3
2157.21	213.0	219.7	116.5	324.3	358.4	205.9	325.2
2187.06	178.0	184.8	108.1	282.5	318.0	177.9	290.1
2216.91	164.0	177.9	99.74	247.6	290.0	164.0	248.1

			REVISED	DATE
CALC	10/02/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol II
DS
D2-80085
PAGE 8.00
3-2.16

CONTRACT NO.

TIME SEC.	7-5 T-16	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
99.99-	439.4	393.6	254.7	331.9	261.9	357.8
85.07-	456.9	399.4	275.6	358.3	289.9	357.8
70.14-	474.4	417.0	282.6	370.0	303.8	357.8
55.23-	486.1	417.0	275.6	381.7	331.8	416.2
40.30-	503.6	428.7	296.5	393.4	345.8	381.2
25.38-	527.0	440.4	303.5	405.1	364.0	416.2
10.46-	544.5	446.3	317.5	416.8	381.6	427.9
4.47	556.1	463.9	324.5	428.5	399.2	427.9
19.38	567.8	475.6	338.4	446.1	416.7	439.6
34.31	573.7	481.4	345.4	457.8	428.4	439.6
49.23	585.3	493.2	357.8	475.4	446.0	462.9
64.15	585.3	493.2	363.7	487.1	463.5	462.9
79.08	591.2	499.0	381.2	498.8	481.1	462.9
93.99	602.6	504.9	387.0	510.5	486.9	462.9
108.92	607.9	510.7	398.7	522.2	498.6	462.9
123.84	613.2	510.7	404.5	533.9	510.3	486.3
138.76	613.2	516.6	416.2	545.6	527.9	474.6
150.70	618.5	557.6	427.9	557.4	533.8	521.4
150.66	645.1	636.1	422.1	563.2	539.6	645.4
162.63	708.9	758.8	439.6	574.9	545.5	751.7
168.60	777.9	867.2	439.6	586.6	557.2	824.8
174.57	865.8	948.2	439.6	609.2	568.9	925.7
180.54	955.5	1047.	445.4	625.1	580.6	996.3
186.51	1040.	1139.	451.3	651.8	598.1	1093.
192.48	1140.	1228.	457.1	673.1	624.9	1150.
198.45	1244.	1341.	462.9	705.1	656.9	1263.
204.42	1338.	1433.	468.8	737.1	688.9	1372.
210.39	1433.	1534.	480.5	774.4	736.8	1496.
225.31	1700.	1807.	503.8	881.9	876.5	1752.
240.24	1959.	2059.	544.7	1013.	1075.	1995.
255.15	2186.	2318.	602.8	1181.	1333.	2245.
270.08	2416.	2542.	677.2	1370.	1618.	2449.
285.00	2534.	2589.	778.3	1538.	1862.	2527.
299.92	2589.	2629.	895.4	1661.	2014.	2559.
314.85	2585.	2605.	1016.	1747.	2104.	2520.
329.76	2569.	2558.	1141.	1806.	2139.	2496.
344.69	2510.	2471.	1230.	1830.	2147.	2418.
359.61	2428.	2365.	1308.	1830.	2116.	2308.
389.46	2268.	2188.	1381.	1797.	2037.	2128.
419.30	2103.	1984.	1398.	1730.	1943.	1940.

			REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 02
THE BOEING COMPANY

Vol II
DS
D2-86085
PAGE 5.01
3-247

CONTRACT NO.

2.19

AC 451 7410 (WAS BAC 1745 A-F1)

2-5000

TIME SEC.	7-5 T-16	3-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F.					
449.14	1939.	1802.	1381.	1657.	1833.	1743.
478.98	1826.	1654.	1349.	1585.	1733.	1641.
508.83	1730.	1577.	1304.	1525.	1661.	1530.
538.68	1666.	1526.	1267.	1486.	1597.	1470.
568.52	1652.	1482.	1225.	1446.	1550.	1434.
598.36	1619.	1500.	1202.	1428.	1520.	1443.
628.20	1670.	1590.	1178.	1432.	1533.	1522.
658.05	1830.	1802.	1163.	1477.	1584.	1735.
687.90	1963.	1905.	1207.	1542.	1678.	1827.
717.74	2002.	1941.	1235.	1593.	1746.	1867.
747.58	2010.	1953.	1272.	1631.	1789.	1867.
777.42	2010.	1953.	1299.	1661.	1805.	1892.
807.27	2010.	1937.	1322.	1666.	1813.	1892.
810.25	2013.	1896.	1327.	1670.	1817.	1884.
810.22	2013.	1945.	1331.	1674.	1813.	1875.
822.19	2010.	1945.	1336.	1678.	1821.	1867.
828.15	2010.	1968.	1340.	1687.	1825.	1851.
834.12	1986.	1996.	1340.	1687.	1829.	1802.
836.12	1970.	2008.	1336.	1691.	1825.	1735.
838.11	1959.	2019.	1340.	1691.	1829.	1726.
840.09	1959.	2031.	1345.	1695.	1821.	1718.
842.09	1955.	2039.	1345.	1695.	1825.	1701.
844.08	1959.	2051.	1345.	1695.	1829.	1726.
846.06	1963.	2055.	1345.	1704.	1829.	1735.
848.06	1963.	2059.	1345.	1704.	1829.	1743.
850.05	1966.	2063.	1349.	1708.	1829.	1752.
852.03	1970.	2059.	1345.	1704.	1833.	1752.
854.02	1970.	2063.	1354.	1712.	1833.	1743.
856.02	1970.	2070.	1354.	1712.	1829.	1752.
858.00	1982.	2094.	1354.	1712.	1838.	1802.
859.99	2006.	2121.	1354.	1717.	1842.	1867.
861.99	2041.	2251.	1354.	1721.	1846.	1908.
863.97	2096.	2369.	1358.	1730.	1854.	1956.
865.96	2150.	2448.	1358.	1738.	1862.	2011.
867.96	2201.	2475.	1354.	1751.	1874.	2026.
869.94	2237.	2503.	1358.	1764.	1891.	2057.
871.93	2272.	2546.	1358.	1781.	1911.	2073.
873.93	2299.	2577.	1358.	1793.	1931.	2097.
875.91	2327.	2589.	1363.	1814.	1951.	2112.
877.89	2342.	2621.	1363.	1822.	1974.	2136.

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CALC	10/02/2			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol II
DS

D2-80085
PAGE 6.01
3-218

CONTRACT NO.

220

U6 5953 7450 (W S BAC 1745 A-R1)

2-5000

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TIME SEC.	7-5 T-16	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
879.89	2373.	2652.	1367.	1842.	1994.	2159.
881.88	2401.	2666.	1367.	1855.	2017.	2175.
883.86	2416.	2684.	1376.	1871.	2037.	2198.
885.86	2440.	2700.	1376.	1883.	2053.	2206.
887.85	2456.	2684.	1381.	1895.	2076.	2214.
889.83	2471.	2700.	1385.	1912.	2096.	2222.
891.83	2487.	2708.	1385.	1920.	2116.	2214.
893.82	2499.	2708.	1398.	1936.	2131.	2222.
895.80	2507.	2696.	1398.	1940.	2147.	2214.
897.80	2514.	2700.	1403.	1952.	2155.	2230.
899.79	2518.	2700.	1407.	1959.	2170.	2230.
905.76	2546.	2716.	1425.	1979.	2198.	2245.
911.73	2546.	2700.	1438.	1995.	2225.	2230.
917.70	2534.	2700.	1456.	2014.	2241.	2214.
923.67	2518.	2696.	1470.	2030.	2253.	2206.
929.63	2507.	2704.	1492.	2038.	2257.	2198.
935.60	2495.	2708.	1501.	2050.	2265.	2198.
941.57	2495.	2712.	1513.	2058.	2269.	2206.
947.54	2495.	2708.	1530.	2069.	2273.	2206.
953.50	2491.	2684.	1535.	2073.	2284.	2206.
959.47	2483.	2660.	1552.	2081.	2280.	2214.
965.44	2460.	2605.	1560.	2077.	2276.	2175.
971.41	2444.	2589.	1573.	2081.	2269.	2136.
977.37	2420.	2573.	1577.	2073.	2257.	2120.
983.34	2401.	2561.	1586.	2069.	2249.	2089.
989.31	2373.	2546.	1594.	2069.	2249.	2065.
995.28	2362.	2530.	1598.	2069.	2233.	2065.
1001.25	2354.	2510.	1598.	2061.	2225.	2050.
1007.22	2346.	2495.	1598.	2058.	2222.	2050.
1013.19	2338.	2483.	1598.	2054.	2210.	2042.
1019.16	2330.	2471.	1598.	2050.	2202.	2026.
1049.01	2299.	2385.	1603.	2030.	2170.	1979.
1078.85	2280.	2389.	1603.	2014.	2151.	1967.
1108.69	2264.	2396.	1598.	2018.	2147.	1987.
1138.53	2280.	2420.	1603.	2026.	2155.	2011.
1168.38	2311.	2459.	1615.	2042.	2170.	2018.
1198.23	2370.	2506.	1624.	2073.	2210.	2104.
1228.07	2440.	2597.	1645.	2112.	2253.	2183.
1257.91	2483.	2648.	1671.	2156.	2308.	2230.
1287.75	2526.	2688.	1701.	2191.	2347.	2285.

			REVISED	DATE
CALC	10/02/71			
CHECK	Stapp	10/4/71		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 02
THE BOEING COMPANY

Vol II
DS
PAGE 1.01
3-219

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

221

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TIME SEC.	7-5 T-16	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F.					
1317.60	2542.	2700.	1730.	2222.	2382.	2277.
1347.45	2542.	2704.	1752.	2242.	2390.	2277.
1377.29	2538.	2704.	1773.	2258.	2402.	2277.
1407.13	2542.	2708.	1790.	2270.	2406.	2277.
1436.97	2538.	2712.	1806.	2277.	2410.	2253.
1440.96	2534.	2660.	1800.	2281.	2414.	2261.
1455.87	2616.	2652.	1810.	2289.	2426.	2559.
1470.81	2644.	2617.	1818.	2281.	2433.	2567.
1485.72	2652.	2641.	1831.	2289.	2441.	2559.
1500.64	2656.	2625.	1839.	2289.	2449.	2567.
1515.57	2652.	2629.	1851.	2293.	2449.	2567.
1530.48	2652.	2625.	1851.	2305.	2453.	2567.
1545.42	2656.	2629.	1859.	2301.	2457.	2559.
1560.33	2652.	2613.	1863.	2305.	2457.	2551.
1590.18	2656.	2613.	1875.	2309.	2461.	2559.
1620.03	2644.	2609.	1879.	2305.	2453.	2527.
1649.86	2620.	2589.	1879.	2293.	2441.	2512.
1679.70	2605.	2595.	1875.	2285.	2426.	2496.
1709.55	2573.	2526.	1875.	2270.	2410.	2433.
1739.40	2522.	2455.	1867.	2250.	2375.	2402.
1769.25	2440.	2369.	1851.	2211.	2327.	2300.
1799.08	2346.	2271.	1827.	2160.	2265.	2183.
1828.92	2221.	2118.	1802.	2101.	2182.	2011.
1858.77	2088.	1960.	1769.	2038.	2096.	1892.
1888.62	1963.	1815.	1730.	1967.	2002.	1735.
1918.47	1809.	1652.	1688.	1891.	1907.	1556.
1948.30	1623.	1429.	1641.	1810.	1793.	1363.
1978.14	1438.	1224.	1594.	1717.	1673.	1150.
2007.99	1229.	1004.	1539.	1614.	1550.	915.6
2037.84	1025.	742.8	1470.	1495.	1427.	666.6
2067.69	799.2	575.2	1389.	1361.	1283.	404.5
2097.52	639.8	463.9	1304.	1228.	1161.	289.6
2127.36	532.8	364.3	1216.	1071.	1046.	219.8
2157.21	451.1	290.0	1108.	917.3	932.2	191.9
2187.06	392.7	248.0	1011.	801.0	841.2	164.0
2216.91	345.3	220.0	915.6	699.8	752.8	150.0

			REVISED	DATE
CALC	10-02-71			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol II
OS
D2-80085
PAGE 8.01
3-220

CONTRACT NO.

222

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20
	----------DEGREES F. ----------			
99.99-	291.2	297.1	280.7	272.9
85.07-	294.0	297.1	286.2	283.5
70.14-	296.7	299.8	291.6	297.1
55.23-	302.1	302.6	297.0	308.0
40.30-	304.8	302.6	299.8	318.8
25.38-	307.5	305.3	307.9	327.0
10.46-	312.9	308.0	316.1	335.2
4.47	318.4	310.7	327.0	346.0
19.38	323.8	313.5	337.8	354.2
34.31	329.2	318.9	346.0	365.1
49.23	334.6	324.3	351.4	375.9
64.15	340.1	324.3	359.6	386.6
79.08	350.9	332.5	367.7	394.7
93.99	356.3	337.9	378.5	402.7
108.92	361.8	340.7	389.2	413.5
123.84	369.9	346.1	394.6	421.5
138.76	375.3	351.5	405.3	429.6
150.70	386.0	354.3	402.7	434.9
150.66	386.0	359.7	405.3	440.3
162.63	388.7	362.4	410.7	443.0
168.60	391.3	362.4	413.4	448.4
174.57	399.4	365.1	416.1	453.7
180.54	399.4	367.9	418.8	461.8
186.51	402.0	370.6	421.4	469.8
192.48	407.4	373.3	426.8	480.4
198.45	410.1	375.9	429.5	493.6
204.42	415.4	378.6	437.6	509.4
210.39	418.1	381.3	442.9	525.3
225.31	439.5	394.7	461.7	582.7
240.24	466.3	416.2	488.2	662.4
255.15	505.9	443.1	525.2	757.4
270.08	561.1	493.7	580.1	875.6
285.00	640.5	562.3	646.8	1008.
299.92	735.3	642.0	731.6	1135.
314.85	830.1	726.8	821.5	1243.
329.76	919.5	803.8	906.1	1331.
344.69	992.9	862.9	974.6	1399.
359.61	1046.	906.5	1033.	1444.
389.46	1107.	944.6	1089.	1479.
419.30	1122.	949.7	1099.	1471.

			REVISED	DATE
CALC	10/02/71			
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CONTRACT NO.

LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

U61 II
DS

PAGE 5.02

3-221

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20
	----------	DEGREES F.	----------	
449.14	1109.	934.5	1079.	1426.
478.98	1087.	909.1	1043.	1373.
508.83	1056.	883.5	1005.	1320.
538.68	1028.	857.8	969.5	1276.
568.52	1006.	837.2	939.1	1235.
598.36	985.3	824.4	923.9	1207.
628.20	975.2	816.7	903.6	1191.
658.05	975.2	816.7	901.0	1199.
687.90	995.5	834.7	918.8	1232.
717.74	1023.	860.4	946.7	1276.
747.58	1054.	891.2	979.7	1318.
777.42	1084.	914.2	1008.	1347.
807.27	1107.	934.5	1030.	1368.
810.25	1107.	937.0	1035.	1370.
816.22	1109.	939.5	1038.	1373.
822.19	1115.	944.6	1041.	1376.
828.15	1120.	944.6	1040.	1381.
834.12	1122.	949.7	1046.	1384.
836.12	1122.	949.7	1048.	1386.
838.11	1122.	949.7	1051.	1386.
840.09	1125.	952.2	1051.	1389.
842.09	1127.	952.2	1051.	1389.
844.08	1127.	952.2	1051.	1389.
846.06	1127.	952.2	1051.	1392.
848.06	1127.	954.8	1053.	1394.
850.05	1130.	954.8	1053.	1397.
852.03	1130.	957.3	1053.	1397.
854.02	1132.	954.8	1053.	1399.
856.02	1132.	957.3	1053.	1399.
858.00	1135.	957.3	1053.	1402.
859.99	1135.	957.3	1053.	1402.
861.99	1138.	957.3	1053.	1407.
863.97	1138.	959.8	1053.	1407.
865.96	1140.	962.4	1053.	1410.
867.96	1143.	962.4	1053.	1413.
869.94	1145.	964.9	1053.	1421.
871.93	1145.	970.0	1058.	1421.
873.93	1150.	970.0	1053.	1426.
875.91	1148.	970.0	1053.	1434.
877.89	1150.	972.5	1056.	1436.

			REVISED	DATE
CALC	10/02/11			
CHECK	[illegible]	10/11/11		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol II
DS

D2-8888-5

PAGE 5.02

3-222

CONTRACT NO.

224

US 5553 7450 (WAS BAC 1745 A-R1)

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TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20
	----------	DEGREES F.	----------	
879.89	1155.	975.1	1056.	1442.
881.88	1158.	977.6	1056.	1450.
883.86	1158.	977.6	1056.	1455.
885.86	1163.	980.1	1058.	1465.
887.85	1171.	985.2	1061.	1471.
889.83	1171.	987.8	1061.	1476.
891.83	1173.	990.3	1061.	1487.
893.82	1176.	995.4	1063.	1495.
895.80	1186.	997.9	1066.	1502.
897.80	1186.	1000.	1066.	1510.
899.79	1189.	1003.	1071.	1518.
905.76	1202.	1016.	1076.	1539.
911.73	1217.	1026.	1084.	1566.
917.70	1232.	1046.	1091.	1587.
923.67	1245.	1051.	1101.	1611.
929.63	1255.	1061.	1109.	1627.
935.60	1265.	1072.	1117.	1645.
941.57	1281.	1079.	1127.	1656.
947.54	1291.	1089.	1135.	1671.
953.50	1299.	1097.	1145.	1682.
959.47	1309.	1105.	1148.	1693.
965.44	1320.	1112.	1155.	1701.
971.41	1325.	1117.	1160.	1712.
977.37	1330.	1123.	1166.	1717.
983.34	1338.	1125.	1168.	1720.
989.31	1346.	1128.	1173.	1725.
995.28	1349.	1133.	1178.	1725.
1001.25	1351.	1133.	1181.	1725.
1007.22	1354.	1138.	1184.	1725.
1013.19	1354.	1138.	1189.	1725.
1019.16	1359.	1138.	1189.	1725.
1049.01	1362.	1148.	1194.	1717.
1078.85	1367.	1156.	1199.	1703.
1108.69	1372.	1194.	1204.	1701.
1138.53	1380.	1176.	1212.	1698.
1168.38	1393.	1192.	1225.	1712.
1198.23	1409.	1210.	1240.	1731.
1228.07	1430.	1233.	1260.	1756.
1257.91	1459.	1258.	1284.	1792.
1287.75	1486.	1279.	1307.	1825.

			REVISED	DATE	
CALC	10/02/1				LEADING EDGE TEST LT-5-617-2-2
CHECK		10/11/1			EWA NO. 05617 SPEC. 0367
APR					COND. NO. 02 RUN 02
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol II
DS

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PAGE 1.02

3-223

225

U6 5553 7450 (WAS BAC 1745 A-R1)

9/3/63

2-5000

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TIME SEC.		4-3 T-18	8-3 T-19	4-4 T-20
		DEGREES F.		
1317.60	1	1318.	1333.	1858.
1347.45	1	1329.	1357.	1880.
1377.29	1	1352.	1378.	1897.
1407.13	1	1373.	1399.	1911.
1430.97	1	1392.	1418.	1925.
1440.96	1	1395.	1423.	1928.
1455.87	1	1408.	1436.	1934.
1470.81	1	1424.	1455.	1937.
1485.72	1	1440.	1476.	1942.
1500.64	1	1461.	1505.	1951.
1515.57	1	1471.	1526.	1954.
1530.48	1	1484.	1547.	1957.
1545.42	1	1492.	1563.	1957.
1560.33	1	1503.	1576.	1959.
1590.18	1	1521.	1600.	1968.
1620.03	1	1532.	1618.	1971.
1649.86	1	1540.	1624.	1971.
1679.70	1	1540.	1626.	1968.
1709.55	1	1537.	1626.	1959.
1739.40	1	1532.	1618.	1948.
1769.25	1	1521.	1608.	1925.
1799.08	1	1503.	1587.	1897.
1828.92	1	1487.	1565.	1861.
1858.77	1	1463.	1534.	1819.
1888.	1	1437.	1502.	1770.
1918.47	1	1408.	1468.	1714.
1948.30	1	1371.	1418.	1653.
1978.14	1	1331.	1367.	1587.
2007.99	1	1292.	1312.	1516.
2037.84	1	1241.	1250.	1434.
2067.69	1	1174.	1173.	1355.
2097.52	1	1102.	1099.	1250.
2127.36	1	1026.	1020.	1150.
2157.21	1	949.7	931.5	1038.
2187.06	9	863.5	854.8	931.7
2216.91	8	829.5	788.1	842.2

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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol II
DS

D2-80085
PAGE 8.02

3-224

CONTRACT NO.

D2-2450 (WAS BA ARII

2-5000

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-20 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, *T-12, T-13, T-14, T-15	3-226-312290
*T-16, C-3M, T-22, T-23, T-24, C-5M	3-230-312331
T-17, T-18, T-19, T-20	3-234-312372

* Thermocouples T-12 and T-16 no good.

CALC	Reynolds	10 12/1	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2 EWA NO. 95617 SPEC. 0367 COND. NO. 02 RUN 03
CHECK		11			Vol II
APPD					
APPD					BOEING AIRPLANE COMPANY

PAGE 3-225

227

AC 973 D 63

2-7000

9/3/63

TIME SEC.	7-2 7-11	3-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
			DEGREES F			
99.99	[illegible]	152.0	61.19	BDCLB	417.0	339.2	358.6
85.06	[illegible]	[illegible]7.8	61.19	BDCLB	417.0	339.2	364.5
70.15	[illegible]	169.5	90.49	BDCLB	428.7	346.2	370.4
55.21	[illegible]	[illegible]2.2	99.79	BDCLB	446.3	352.6	382.1
40.30	[illegible]	192.8	116.5	BDCLB	458.0	364.4	393.9
25.38	[illegible]	416.2	116.5	BDCLB	481.5	376.1	417.3
10.45	[illegible]	427.9	141.6	BDCLB	504.9	382.0	417.3
4.46	[illegible]	439.6	150.0	BDCLB	522.5	387.8	423.2
19.40	[illegible]	445.4	192.0	BDCLB	528.3	399.5	440.8
34.31	[illegible]	445.4	108.2	BDCLB	534.2	393.7	440.8
49.23	[illegible]	439.6	99.79	BDCLB	534.2	405.4	446.7
64.16	[illegible]	439.6	90.49	BDCLB	534.2	417.1	464.3
79.07	[illegible]	439.6	90.49	BDCLB	534.2	405.4	464.3
94.01	[illegible]	439.6	61.19	BDCLB	540.1	405.4	458.4
108.92	[illegible]	445.4	90.49	BDCLB	540.1	417.1	476.0
123.84	[illegible]	451.2	90.49	BDCLB	545.9	417.1	464.3
138.77	[illegible]	462.9	90.49	BDCLB	557.6	428.9	487.7
150.71	[illegible]	480.4	90.49	BDCLB	586.9	469.9	517.1
156.68	[illegible]	504.7	116.5	BDCLB	705.5	569.6	626.0
162.65	[illegible]	740.3	116.5	BDCLB	831.8	652.4	700.8
168.62	[illegible]	834.7	108.2	BDCLB	928.0	727.1	807.2
174.58	[illegible]	925.6	116.5	BDCLB	1038.	764.4	852.8
180.55	[illegible]	1025.	116.5	BDCLB	1153.	847.3	939.0
186.52	[illegible]	1098.	133.3	BDCLB	1247.	918.2	1010.
192.49	[illegible]	1188.	150.0	BDCLB	1339.	984.0	1082.
198.45	[illegible]	1272.	141.6	BDCLB	1429.	1062.	1164.
204.42	[illegible]	1354.	150.0	BDCLB	1517.	1154.	1249.
210.39	[illegible]	1443.	184.9	BDCLB	1620.	1248.	1359.
225.32	[illegible]	1705.	178.0	BDCLB	1884.	1496.	1621.
240.23	[illegible]	1956.	178.0	BDCLB	2137.	1736.	1866.
255.16	[illegible]	2187.	212.9	BDCLB	2357.	1969.	2112.
270.08	[illegible]	2410.	2645.	BDCLB	2589.	2177.	2312.
285.00	[illegible]	2457.	2681.	BDCLB	2637.	2213.	2371.
299.93	[illegible]	2500.	2724.	BDCLB	2684.	2268.	2419.
314.84	[illegible]	2480.	2697.	BDCLB	2664.	2244.	2411.
329.77	[illegible]	2441.	2649.	BDCLB	2621.	2213.	2364.
344.69	[illegible]	2343.	233.9	BDCLB	2530.	2115.	2273.
359.61	[illegible]	2245.	233.9	BDCLB	2436.	2020.	2179.
389.45	[illegible]	2089.	184.9	BDCLB	2251.	1856.	1982.
419.30	[illegible]	1983.	178.0	BDCLB	2051.	1650.	1796.

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		REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 0561' SPEC. 0367
COND. NO. 02 RUN 03
THE BOEING COMPANY

Vol II
DS

D2-80485
PAGE 9.00
3-226

222

CONTRACT NO.

2-5000

TIME SEC.		7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F			
449.15	1(	1705.	171.0	BDCLB	1876.	1452.	1578.
478.99	1[illegible]	1607.	164.0	BDCLB	1777.	1358.	1475.
508.83	1[illegible]	1496.	164.0	BDCLB	1667.	1248.	1376.
538.67	1[illegible]	1456.	141.6	BDCLB	1624.	1187.	1331.
568.52	1[illegible]	1434.	150.0	BDCLB	1598.	1172.	1299.
598.37	1[illegible]	1443.	141.6	BDCLB	1594.	1182.	1308.
628.21	1[illegible]	1516.	150.0	BDCLB	1667.	1271.	1399.
658.05	1[illegible]	1709.	157.0	BDCLB	1864.	1492.	1591.
687.89	1[illegible]	1796.	164.0	BDCLB	1964.	1578.	1707.
717.74	1[illegible]	1835.	157.0	BDCLB	1996.	1603.	1737.
747.59	1[illegible]	1851.	164.0	BDCLB	2015.	1535.	1664.
777.43	1[illegible]	1851.	164.0	BDCLB	2012.	1447.	1574.
807.27	1[illegible]	1859.	164.0	BDCLB	2012.	1447.	1570.
810.26	1[illegible]	1851.	157.0	BDCLB	2008.	1447.	1570.
810.23	1[illegible]	1851.	164.0	BDCLB	2008.	1443.	1570.
822.20	1[illegible]	1893.	164.0	BDCLB	2000.	1434.	1574.
826.17	1[illegible]	1826.	178.0	BDCLB	1980.	1402.	1530.
834.14	1[illegible]	1786.	178.0	BDCLB	1937.	1289.	1417.
836.12	1[illegible]	1752.	178.0	BDCLB	1921.	1289.	1412.
838.11	1[illegible]	1747.	171.0	BDCLB	1905.	1358.	1470.
840.11	1[illegible]	1747.	178.0	BDCLB	1901.	1358.	1475.
842.09	1[illegible]	1760.	171.0	BDCLB	1913.	1358.	1466.
844.07	1[illegible]	1756.	157.0	BDCLB	1913.	1371.	1484.
846.07	1[illegible]	1769.	171.0	BDCLB	1917.	1389.	1493.
848.06	1[illegible]	1764.	164.0	BDCLB	1917.	1376.	1488.
850.04	1[illegible]	1773.	178.0	BDCLB	1925.	1393.	1502.
852.04	1[illegible]	1781.	164.0	BDCLB	1925.	1389.	1502.
854.03	1[illegible]	1786.	164.0	BDCLB	1933.	1385.	1502.
856.01	1[illegible]	1794.	164.0	BDCLB	1949.	1429.	1527.
858.01	1[illegible]	1843.	171.0	BDCLB	1984.	1469.	1561.
860.00	1[illegible]	1908.	184.9	BDCLB	2039.	1569.	1647.
861.98	1[illegible]	1983.	192.0	BDCLB	2098.	1607.	1681.
863.98	1[illegible]	2049.	212.9	BDCLB	2169.	1689.	1758.
865.97	2[illegible]	2104.	198.9	BDCLB	2220.	1774.	1837.
867.95	2[illegible]	2151.	205.9	BDCLB	2259.	1765.	1837.
869.94	2[illegible]	2194.	212.9	BDCLB	2306.	1803.	1878.
871.94	2[illegible]	2206.	205.9	BDCLB	2326.	1816.	1894.
873.92	2[illegible]	2245.	219.9	BDCLB	2345.	1836.	1919.
875.91	2[illegible]	2257.	205.9	BDCLB	2369.	1865.	1954.
877.91	2[illegible]	2269.	212.9	BDCLB	2385.	1885.	1970.

		REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03
THE BOEING COMPANY

Vol II
DS

D2-80058
PAGE
3-227

CONTRACT NO.

229

TIME SEC.		7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F			
879.89	21	2108.	205.9	BDCLB	2416.	1893.	1974.
881.88	22	2124.	212.9	BDCLB	2440.	1914.	1994.
883.88	22	2141.	219.9	BDCLB	2467.	1926.	2021.
885.86	22	2376.	226.9	BDCLB	2487.	1946.	2033.
887.85	22	2402.	254.9	BDCLB	2507.	1938.	2033.
889.85	22	2402.	254.9	BDCLB	2526.	1938.	2041.
[illegible].83	22	2414.	247.9	BDCLB	2534.	1934.	2041.
893.81	22	2441.	226.9	BDCLB	2546.	1942.	2041.
895.81	22	2425.	247.9	BDCLB	2554.	1926.	2037.
897.80	22	2457.	268.9	BDCLB	2581.	1934.	2045.
899.78	22	2457.	254.9	BDCLB	2585.	1930.	2037.
905.75	23	2464.	261.9	BDCLB	2621.	1942.	2053.
911.72	23	2401.	219.9	BDCLB	2589.	1946.	2061.
917.69	23	2437.	219.9	BDCLB	2558.	1930.	2045.
923.66	23	2414.	212.9	BDCLB	2550.	1938.	2049.
929.63	23	2386.	219.9	BDCLB	2522.	1926.	2045.
935.60	23	2371.	219.9	BDCLB	2507.	1938.	2045.
941.57	23	2355.	212.9	BDCLB	2491.	1930.	2045.
947.54	23	2351.	212.9	BDCLB	2487.	1930.	2033.
953.51	23	2393.	219.9	BDCLB	2491.	1914.	2053.
959.48	23	2339.	226.9	BDCLB	2475.	1914.	2025.
965.45	23	2316.	226.9	BDCLB	2455.	1873.	1994.
971.42	23	2288.	219.9	BDCLB	2428.	1840.	1958.
977.39	23	2261.	205.9	BDCLB	2397.	1832.	1947.
983.36	23	2226.	212.9	BDCLB	2353.	1799.	1915.
989.33	23	2198.	212.9	BDCLB	2334.	1770.	1894.
995.29	23	2187.	212.9	BDCLB	2330.	1778.	1898.
1001.26	23	2187.	219.9	BDCLB	2322.	1761.	1878.
1007.23	23	2183.	219.9	BDCLB	2310.	1761.	1882.
1013.20	23	2167.	205.9	BDCLB	2306.	1761.	1874.
1019.16	23	2159.	205.9	BDCLB	2306.	1748.	1866.
1049.00	23	2128.	205.9	BDCLB	2271.	1706.	1825.
1078.85	23	2112.	212.9	BDCLB	2251.	1706.	1829.
1108.70	23	2089.	212.9	BDCLB	2228.	1723.	1837.
1138.55	23	2104.	205.9	BDCLB	2251.	1736.	1845.
1168.38	23	2151.	212.9	BDCLB	2290.	1757.	1874.
1198.22	23	2222.	212.9	BDCLB	2349.	1848.	1954.
1228.07	23	2304.	226.9	BDCLB	2424.	1893.	2014.
1257.92	23	2393.	240.9	BDCLB	2487.	1965.	2096.
1287.77	23	2402.	240.9	BDCLB	2526.	2001.	2116.

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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03
THE BOEING COMPANY

Vol II
DS

PAGE 1.00

3-228

2-5000

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F.			
1317.60	2293.	2418.	247.9	BDCLB	2550.	2032.	2143.
1347.44	2289.	2406.	247.9	BDCLB	2534.	2020.	2135.
1377.29	2286.	2402.	254.9	BDCLB	2530.	2008.	2124.
1407.14	2274.	2390.	254.9	BDCLB	2526.	1997.	2104.
1436.99	2270.	2390.	261.9	BDCLB	2522.	1989.	2112.
1440.95	2270.	2390.	254.9	BDCLB	2522.	1993.	2116.
1455.89	2403.	2508.	289.8	BDCLB	2668.	2299.	2411.
1470.80	2407.	2519.	289.8	BDCLB	2684.	2256.	2395.
1485.73	2415.	2519.	289.8	BDCLB	2672.	2244.	2403.
1500.65	2411.	2519.	275.9	BDCLB	2676.	2252.	2411.
1515.56	2407.	2511.	296.8	BDCLB	2684.	2252.	2407.
1530.50	2388.	2508.	289.8	BDCLB	2672.	2252.	2411.
1545.41	2395.	2508.	289.8	BDCLB	2664.	2252.	2411.
1559.34	2403.	2511.	303.8	BDCLB	2676.	2252.	2411.
1589.18	2415.	2535.	296.8	BDCLB	2668.	2252.	2399.
1619.03	2384.	2492.	317.8	BDCLB	2660.	2236.	2387.
1648.88	2356.	2480.	289.8	BDCLB	2629.	2217.	2368.
1678.72	2337.	2445.	289.8	BDCLB	2601.	2201.	2340.
1708.56	2289.	2402.	282.9	BDCLB	2550.	2150.	2305.
1738.40	2227.	2343.	275.9	BDCLB	2487.	2099.	2253.
1768.25	2132.	2245.	268.9	BDCLB	2385.	2008.	2143.
1798.10	2015.	2128.	268.9	BDCLB	2267.	1918.	2029.
1827.94	1883.	1995.	247.9	BDCLB	2141.	1757.	1874.
1857.78	1747.	1855.	219.9	BDCLB	2004.	1646.	1749.
1887.62	1602.	1709.	219.9	BDCLB	1872.	1505.	1617.
1917.47	1441.	1535.	198.9	BDCLB	1692.	1312.	1435.
1947.32	1270.	1345.	184.9	BDCLB	1517.	1116.	1249.
1977.16	1086.	1150.	178.0	BDCLB	1321.	887.8	1039.
2007.00	877.0	920.6	987.7	BDCLB	1110.	673.7	832.6
2036.84	646.5	666.6	710.1	BDCLB	857.1	505.1	690.1
2066.69	416.9	422.0	164.0	BDCLB	625.5	364.4	564.0
2096.54	317.9	317.5	157.0	BDCLB	481.5	269.1	458.4
2126.38	248.0	254.7	141.6	BDCLB	417.0	206.0	382.1
2156.22	199.0	205.8	106.2	BDCLB	358.4	178.0	325.3
2186.06	185.0	184.9	99.79	BDCLB	304.0	150.0	290.2
2215.91	164.0	164.0	116.5	BDCLB	276.0	141.6	248.2
2245.76	150.0	150.0	61.19	BDCLB	248.0	133.2	220.1

			REVISED	DATE
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LEADING EDGE TEST LT-5-611-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol II
JS

D2-88155
PAGE 2.00
3-229

CONTRACT NO.

231

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-[illegible] T-[illegible]	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
99.99	42[illegible]	301.8	141.7	358.2	261.9	357.7
85.06	43[illegible]	301.8	150.0	369.9	282.9	369.4
70.15	23[illegible]	307.7	163.9	393.3	317.8	381.1
55.21	19[illegible]	405.3	177.9	416.7	338.8	392.8
40.30	20[illegible]	417.0	184.9	422.5	369.9	404.4
25.38	48[illegible]	434.6	198.8	440.1	393.3	416.1
10.45	53[illegible]	440.4	212.8	457.7	416.7	416.1
4.46	54[illegible]	452.1	219.7	469.4	440.1	427.8
19.40	52[illegible]	463.9	233.7	481.1	451.8	451.1
34.33	57[illegible]	475.6	247.6	504.5	469.4	462.8
49.23	58[illegible]	487.3	268.6	522.0	486.9	462.8
64.16	56[illegible]	487.3	282.5	533.7	510.3	451.1
79.07	58[illegible]	487.3	289.5	522.0	522.0	462.8
94.01	55[illegible]	499.0	303.4	557.1	533.7	474.5
108.92	55[illegible]	499.0	317.4	568.8	557.1	486.1
123.84	11[illegible]	504.9	331.3	580.6	568.8	462.8
138.77	56[illegible]	510.7	345.3	592.3	574.7	497.8
150.71	57[illegible]	522.2	357.7	603.6	586.4	532.8
156.68	61[illegible]	533.8	363.6	533.7	592.3	645.1
162.65	67[illegible]	758.8	375.2	614.3	598.1	730.2
168.62	[illegible] L	852.0	375.2	619.6	608.9	844.7
174.58	11[illegible]	958.3	381.1	656.9	619.6	925.3
180.55	21[illegible]	1047.	381.1	672.9	646.2	1025.
186.52	10[illegible]	1139.	381.1	699.5	667.5	1093.
192.49	10[illegible]	1233.	392.7	731.5	699.5	1187.
198.45	11[illegible]	1325.	392.7	758.1	731.5	1280.
204.42	12[illegible]	1433.	416.1	790.1	774.1	1389.
210.39	15[illegible]	1534.	421.9	831.0	826.0	1487.
225.32	19[illegible]	1811.	439.4	937.2	992.8	1751.
240.23	17[illegible]	2059.	486.1	1066.	1213.	1994.
255.16	19[illegible]	2306.	556.1	1223.	1463.	2252.
270.08	23[illegible]	2530.	634.5	1396.	1725.	2464.
285.00	25[illegible]	2581.	724.8	1550.	1935.	2511.
299.93	25[illegible]	2613.	844.6	1669.	2053.	2558.
314.84	25[illegible]	2597.	960.6	1754.	2119.	2542.
329.77	22[illegible]	2558.	1078.	1809.	2151.	2495.
344.69	21[illegible]	2471.	1173.	1837.	2155.	2385.
359.61	[illegible] L	2357.	1248.	1837.	2127.	2299.
389.45	35[illegible]	2165.	1340.	1801.	2045.	2127.
419.30	1[illegible]	976.	1362.	1746.	1951.	1931.

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TC[illegible]

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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COVD. NO. 02 RUN 03
THE BOEING COMPANY

Vol II
DS
PAGE 9.01
3-230

232

CONTRACT NO.

D6 5551 7450 (WAS BA[illegible] A-RD)

2-5000

Continuous Interform by AGOS BUSINESS FORMS, INC.

TIME SEC.	7-[illegible] T-[illegible]	5-6 C-3M	7-0 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
449.15	221[illegible]	1702.	1353.	1669.	1837.	1734.
478.99	[illegible]L	1684.	1321.	1601.	1746.	1632.
508.83	[illegible]L	1577.	1289.	1550.	1678.	1521.
538.67	[illegible]L	1517.	1248.	1503.	1609.	1469.
568.52	[illegible]L	1478.	1215.	1472.	1567.	1433.
598.37	861.2	1491.	1183.	1450.	1545.	1442.
628.21	83[illegible]	1568.	1169.	1454.	1550.	1530.
658.05	13[illegible]	1777.	1164.	1490.	1609.	1734.
687.89	17[illegible]	1684.	1178.	1558.	1703.	1642.
717.74	179[illegible]	1925.	1206.	1601.	1767.	1858.
747.59	35[illegible]	1929.	1244.	1644.	1805.	1875.
777.43	67[illegible]	1945.	1276.	1669.	1821.	1883.
807.27	187[illegible]	1941.	1303.	1690.	1837.	1883.
810.26	17[illegible]	1941.	1308.	1690.	1842.	1883.
816.23	19[illegible]	1933.	1308.	1695.	1842.	1883.
822.20	180[illegible]	1937.	1312.	1695.	1837.	1867.
828.17	[illegible]L	1941.	1326.	1695.	1842.	1842.
834.14	[illegible]L	1976.	1326.	1703.	1842.	1751.
836.12	150.0	1984.	1326.	1703.	1842.	1742.
838.11	[illegible]L	2000.	1326.	1712.	1842.	1742.
840.11	[illegible]L	2008.	1326.	1707.	1842.	1725.
842.09	150.0	2011.	1326.	1712.	1842.	1734.
844.07	[illegible]L	2015.	1326.	1712.	1842.	1742.
846.07	83[illegible]	2008.	1331.	1712.	1842.	1742.
848.06	6[illegible]	2015.	1335.	1712.	1842.	1734.
850.04	51[illegible]	2031.	1340.	1720.	1842.	1751.
852.04	[illegible]L	2031.	1335.	1716.	1842.	1759.
854.03	15[illegible]	2031.	1335.	1720.	1846.	1751.
856.01	27[illegible]	2035.	1335.	1720.	1854.	1785.
858.01	18[illegible]	2078.	1335.	1720.	1854.	1826.
860.00	38[illegible]	2149.	1335.	1729.	1854.	1883.
861.98	59[illegible]	2231.	1335.	1729.	1858.	1915.
863.98	7[illegible]	2294.	1335.	1737.	1862.	1978.
865.97	21[illegible]	2373.	1335.	1746.	1874.	2025.
867.95	15[illegible]	2424.	1340.	1759.	1886.	2025.
869.94	[illegible]L	2451.	1340.	1763.	1903.	2057.
871.94	20[illegible]	2471.	1340.	1780.	1923.	2088.
873.92	22[illegible]	2499.	1344.	1793.	1943.	2088.
875.91	270.8	2518.	1340.	1809.	1959.	2119.
877.91	99[illegible]	2534.	1340.	1821.	1986.	2135.

		REVISED	DATE
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LEADING EDGE TEST LT-5-617-2-2
EVA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03
THE BOEING COMPANY

Vol II
05
PAGE 10.01
3-231

CONTRACT NO.

233

TIME SEC.	7-5 T-16	5-6 C-3M	7-0 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
879.89	2421.	2569.	1349.	1833.	2002.	2151.
881.88	2035.	2597.	1353.	1846.	2021.	2174.
883.88	2048.	2009.	1353.	1856.	2041.	2197.
885.86	BDTL	2629.	1353.	1870.	2061.	2205.
887.85	2353.	2644.	1358.	1882.	2076.	2213.
889.85	2113.	2660.	1358.	1895.	2096.	2229.
891.83	2197.	2668.	1362.	1907.	2112.	2213.
893.81	2207.	2668.	1362.	1919.	2127.	2213.
895.81	2218.	2660.	1367.	1927.	2143.	2213.
897.80	2221.	2676.	1375.	1935.	2155.	2229.
899.78	2231.	2044.	1375.	1943.	2170.	2229.
905.75	2252.	2688.	1389.	1966.	2194.	2229.
911.72	2258.	2680.	1402.	1990.	2221.	2229.
917.69	2245.	2688.	1429.	2006.	2237.	2197.
923.66	2693.	2688.	1442.	2017.	2249.	2213.
929.63	198.3	2033.	1460.	2029.	2253.	2205.
935.60	506.2	2684.	1464.	2041.	2261.	2221.
941.57	2103.	2684.	1482.	2053.	2265.	2213.
947.54	1877.	2672.	1490.	2061.	2265.	2205.
953.51	2353.	2672.	1504.	2068.	2269.	2205.
959.48	2265.	2644.	1517.	2068.	2269.	2197.
965.45	2218.	2609.	1530.	2072.	2265.	2166.
971.42	BDTL	2581.	1538.	2072.	2265.	2127.
977.39	2761.	2573.	1542.	2068.	2253.	2119.
983.36	128.3	2558.	1551.	2068.	2241.	2088.
989.33	2557.	2546.	1555.	2064.	2233.	2057.
995.29	210.4	2526.	1572.	2061.	2225.	2072.
1001.26	BDTL	2510.	1572.	2057.	2214.	2057.
1007.23	35.02	2491.	1572.	2053.	2210.	2041.
1013.20	198.3	2475.	1572.	2049.	2202.	2041.
1019.16	1980.	2463.	1576.	2045.	2194.	2025.
1049.00	384.9	2377.	1585.	2025.	2166.	1978.
1078.85	675.7	2377.	1581.	2017.	2147.	1971.
1108.70	BDTL	2393.	1585.	2017.	2147.	1978.
1138.55	420.3	2408.	1585.	2025.	2147.	2010.
1168.38	389.9	2432.	1594.	2037.	2163.	2033.
1198.22	128.3	2495.	1606.	2068.	2202.	2104.
1228.07	BDTL	2581.	1623.	2108.	2257.	2174.
1257.92	BDTL	2044.	1649.	2155.	2304.	2237.
1287.77	BDTL	2084.	1683.	2194.	2347.	2276.

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LEADING EDGE TEST LT-5-611-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 03

THE BOEING COMPANY

CONTRACT NO.

Vol II
DS

D2-[illegible]

PAGE 1.01

3-232

2-5000

U6 5553 7450 (WAS BAC 1745 A-R1)

234

Continuous Interfold @ Moore Business Forms, Inc.

TIME SEC.		3-5M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
1317.60			1708.	2225.	2378.	2276.
1337.44			1734.	2237.	2382.	2276.
1377.29			1751.	2249.	2390.	2276.
1407.14			1772.	2257.	2390.	2260.
1436.99			1789.	2276.	2402.	2252.
1440.95	17		1793.	2272.	2406.	2260.
1455.89			1805.	2280.	2414.	2573.
1470.80			1818.	2280.	2429.	2558.
1485.73	8		1826.	2284.	2433.	2565.
1500.65			1838.	2170.	2441.	2565.
1515.56			1850.	2296.	2445.	2558.
1530.50			1854.	2304.	2445.	2558.
1545.41	1		1862.	2304.	2449.	2550.
1559.34			1866.	2312.	2453.	2565.
1569.15	1		1879.	2312.	2453.	2558.
1619.05	1		1885.	2312.	2449.	2526.
1648.88			1883.	2304.	2433.	2518.
1678.72	1		1885.	2288.	2422.	2487.
1708.56	2		1879.	2276.	2406.	2448.
1738.40	4		1866.	2249.	2371.	2401.
1768.25	1		1850.	2214.	2320.	2284.
1798.10			1822.	2170.	2257.	2174.
1827.94			1801.	2115.	2186.	2033.
1857.79	1		1764.	2049.	2092.	1899.
1887.62	1		1725.	1978.	2002.	1751.
1917.47			1683.	1899.	1907.	1555.
1937.34	1		1640.	1817.	1797.	1353.
1977.16			1585.	1729.	1682.	1131.
2007.00			1538.	1626.	1563.	915.2
2036.84	1		1473.	1516.	1427.	655.8
2066.69			1398.	1383.	1301.	404.4
2096.54	67		1308.	1246.	1180.	289.5
2126.38			1206.	1090.	1061.	219.7
2156.22			1097.	932.1	947.3	177.9
2186.06	4		995.9	810.8	841.1	103.9
2215.91			900.1	704.8	752.8	150.0
2245.76	1		824.4	630.2	672.9	133.3

			DATE	
CALC	10/02/			LEADING EDGE TEST LT-5-617-2-2
CHECK				EWA NO. 05617 SPEC. 0367
APP				COND. NO. 02 RUN 03
APP				THE BOEING COMPANY

Vol II
DS
D2-88085
PAGE 2.01
3-233

235

Continuous Interfold by Moore Business Forms, Inc.

TIME SEC.	[illegible]	[illegible]	8-3 T-19	4-4 T-20
			DEGREES F.	
99.99-	11[illegible]	[illegible]6.4	215.2	210.2
85.06-	12[illegible]	[illegible]2.3	220.5	225.8
70.15-	12[illegible]	[illegible]1.6	230.7	244.2
55.21-	13[illegible]	[illegible]9.5	249.2	259.8
40.30-	14[illegible]	[illegible]7.4	257.0	272.9
25.38-	16[illegible]	[illegible]5.2	264.8	289.0
10.45-	16[illegible]	[illegible]0.5	272.7	302.6
4.46	17[illegible]	[illegible]6.3	277.9	318.9
19.40	18[illegible]	[illegible]3.5	291.4	329.8
34.31	19[illegible]	[illegible]1.4	302.2	343.4
49.23	20[illegible]	[illegible]9.2	307.7	354.3
64.16	21[illegible]	[illegible]4.4	318.5	367.9
79.07	22[illegible]	[illegible]0.3	326.7	378.6
94.01	23[illegible]	[illegible]2.7	334.8	392.1
108.92	24[illegible]	[illegible]8.0	343.0	400.1
123.84	25[illegible]	[illegible]5.8	351.1	410.9
138.77	27[illegible]	[illegible]3.6	362.0	421.6
150.71	27[illegible]	[illegible]1.5	367.4	429.6
156.68	28[illegible]	[illegible]2.5	372.8	435.0
162.65	28[illegible]	[illegible]0.7	372.8	440.4
168.62	29[illegible]	[illegible]4.6	375.5	443.1
174.58	29[illegible]	[illegible]4.6	380.8	453.8
180.55	30[illegible]	[illegible]7.2	386.2	459.2
186.52	31[illegible]	[illegible]2.4	391.6	469.9
192.49	32[illegible]	[illegible]5.0	396.9	480.5
198.45	33[illegible]	[illegible]70.2	402.3	496.3
204.42	33[illegible]	[illegible]72.9	407.6	514.8
210.39	32[illegible]	[illegible]78.1	415.7	536.0
225.32	35[illegible]	[illegible]94.3	439.8	598.3
240.23	38[illegible]	[illegible]18.8	469.3	677.9
255.16	43[illegible]	[illegible]54.1	511.5	780.7
270.08	50[illegible]	[illegible]05.3	574.3	896.3
285.00	58[illegible]	[illegible]00.3	646.1	1026.
299.93	68[illegible]	[illegible]67.2	728.2	1148.
314.84	78[illegible]	[illegible]57.1	815.3	1256.
329.77	88[illegible]	[illegible]59.3	894.8	1344.
344.69	95[illegible]	[illegible]03.5	963.3	1408.
359.61	10[illegible]	[illegible]49.7	1014.	1450.
389.45	10[illegible]	[illegible]95.9	1070.	1482.
419.30	10[illegible]	[illegible]01.0	1075.	1466.

CALC	10402	REVISED	DATE	LEADING EDGE TEST LT-5-61/-2-2	Vol II
CHECK				EWA NO. 05617 SPEC. 0367	DS
APR				COND. NO. 02 RUN 03	
APR				THE BOEING COMPANY	D2-82683
					3-234
CONTRACT NO.					

Continuously Inventing © Mobile Business Advantage

TIME SEC.	[illegible]	[illegible]	B-3 T-19	4-4 T-20
		DEGREES F.		
449.15	10[illegible]	[illegible]1.7	1052.	1429.
478.99	10[illegible]	[illegible]1.5	1019.	1381.
508.83	10[illegible]	[illegible]6.9	983.5	1331.
538.67	10[illegible]	[illegible]6.3	948.1	1292.
568.52	98[illegible]	7[illegible]5.8	922.7	1253.
598.37	96[illegible]	[illegible]62.9	902.5	1225.
628.21	95[illegible]	772.7	887.1	1210.
658.05	9[illegible]	775.2	884.6	1215.
687.89	97[illegible]	790.6	902.5	1251.
717.74	10[illegible]	818.9	930.3	1292.
747.59	10[illegible]	847.1	963.3	1329.
777.43	10[illegible]	872.8	993.7	1363.
807.27	10[illegible]	[illegible]3.4	1014.	1384.
810.26	10[illegible]	[illegible]3.9	1019.	1384.
816.23	10[illegible]	903.6	1022.	1389.
822.20	10[illegible]	903.6	1024.	1392.
828.17	11[illegible]	908.7	1029.	1397.
834.14	11[illegible]	911.2	1034.	1397.
836.12	11[illegible]	911.2	1034.	1402.
838.11	11[illegible]	911.2	1034.	1402.
840.11	11[illegible]	913.7	1034.	1402.
842.09	11[illegible]	913.7	1034.	1408.
844.07	11[illegible]	913.7	1034.	1408.
846.07	11[illegible]	913.7	1034.	1408.
848.06	11[illegible]	916.3	1034.	1410.
850.04	11[illegible]	918.8	1037.	1410.
852.04	11[illegible]	918.8	1037.	1410.
854.03	11[illegible]	918.8	1037.	1413.
856.01	11[illegible]	918.8	1037.	1410.
858.01	11[illegible]	918.8	1037.	1418.
860.00	11[illegible]	921.3	1037.	1418.
861.98	11[illegible]	923.9	1037.	1418.
863.98	11[illegible]	923.9	1037.	1424.
865.97	11[illegible]	926.4	1034.	1424.
867.95	11[illegible]	929.4	1037.	1429.
869.94	11[illegible]	929.4	1037.	1434.
871.94	11[illegible]	929.0	1037.	1434.
873.92	11[illegible]	931.5	1037.	1439.
875.91	11[illegible]	934.0	1037.	1442.
877.91	11[illegible]	934.0	1037.	1447.

CALC	10/02/		REVISED	DATE
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
CONF. NO. 02 RUN 03
THE BOEING COMPANY

Vol II
DS
D2-80085
PAGE 10.02
3-235

232 [illegible] NO.
[illegible] 7450 (WAS 8A[illegible]) REV
2-5000
9/3/63

TIME SEC.	3-2 T-18	4-3 T-19	5-5 T-17	4-4 T-20
		DEGREES F.		
879.89	1	955.6	1037.	1455.
881.88	1	955.6	1039.	1461.
883.88	1	948.2	1039.	1466.
885.86	1	948.2	1042.	1471.
887.85	1	946.7	1044.	1479.
889.85	1	951.8	1044.	1487.
891.83	1	954.3	1044.	1492.
893.81	1	956.9	1047.	1503.
895.81	1	961.9	1049.	1505.
897.80	1	964.5	1052.	1516.
899.78	1	969.5	1052.	1521.
905.75	1	979.7	1060.	1545.
911.72	1	989.8	1067.	1566.
917.69	1	1000.	1077.	1587.
923.66	1	1013.	1085.	1606.
929.63	1	1023.	1095.	1627.
935.60	1	1035.	1100.	1643.
941.57	1	1041.	1110.	1656.
947.54	1	1048.	1115.	1667.
953.51	1	1058.	1123.	1680.
959.48	1	1063.	1128.	1690.
965.45	1	1071.	1136.	1701.
971.42	1	1079.	1141.	1707.
977.39	1	1081.	1140.	1712.
983.36	1	1086.	1149.	1718.
989.33	1	1091.	1154.	1726.
995.29	1	1096.	1159.	1726.
1001.26	1	1096.	1164.	1726.
1007.23	1	1099.	1167.	1726.
1013.20	1	1101.	1167.	1726.
1019.16	1	1104.	1172.	1726.
1049.00	1	1114.	1177.	1720.
1078.85	1	1122.	1182.	1707.
1108.70	1	1132.	1192.	1707.
1138.55	1	1142.	1208.	1709.
1168.38	1	1155.	1208.	1718.
1198.22	1	1176.	1223.	1734.
1228.07	1	1189.	1243.	1762.
1257.92	1	1225.	1260.	1798.
1287.77	1	1253.	1289.	1834.

		REVISED	DATE
CALC	1/02/1		
CHECK			
APR			
APR			

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 03
THE BOEING COMPANY

Vol II DS

DR-80095

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20
	---------- DEGREES F. ----------			
1317.60	1474.	1278.	1321.	1872.
1347.44	1463.	1301.	1342.	1856.
1377.29	1537.	1320.	1365.	1903.
1407.14	1553.	1338.	1379.	1917.
1436.99	1569.	1360.	1400.	1926.
1440.95	1574.	1360.	1400.	1929.
1455.89	1584.	1375.	1415.	1937.
1470.80	1595.	1391.	1434.	1940.
1485.73	1608.	1412.	1458.	1940.
1500.65	1619.	1426.	1484.	1949.
1515.56	1632.	1444.	1511.	1951.
1530.50	1637.	1455.	1526.	1957.
1545.41	1645.	1465.	1545.	1963.
1559.34	1653.	1476.	1563.	1969.
1589.18	1669.	1494.	1590.	1977.
1619.03	1677.	1513.	1605.	1983.
1648.88	1679.	1515.	1616.	1983.
1678.72	1679.	1515.	1616.	1977.
1708.56	1679.	1513.	1616.	1969.
1738.40	1666.	1502.	1605.	1957.
1768.25	1658.	1494.	1595.	1937.
1798.10	1629.	1481.	1552.	1906.
1827.94	1619.	1460.	1555.	1872.
1857.78	1590.	1436.	1526.	1825.
1887.62	1563.	1410.	1495.	1776.
1917.47	1526.	1381.	1458.	1726.
1947.32	1490.	1346.	1415.	1664.
1977.16	1447.	1304.	1355.	1596.
2007.00	1397.	1263.	1300.	1527.
2036.84	1337.	1209.	1236.	1445.
2066.69	1264.	1142.	1159.	1360.
2096.54	1179.	1071.	1080.	1266.
2126.38	1085.	987.3	991.1	1164.
2156.22	983.5	906.1	897.4	1046.
2186.06	897.4	834.3	815.3	931.9
2215.91	820.5	772.7	741.0	834.6
2245.76	758.9	721.3	676.9	749.9

CALC	10/02/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK					EWA NO. 05617 SPEC. 0367
APR					CONO. NO. 02 RUN 03
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol II
DS

PAGE 2.02

2-237

239

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20= ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES= ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, T-4M, T-12, T-13, T-14, T-15	33239-3-24200
*T-16, C-3M, T-22, T-23, T-24, C-5M	33243-3-24601
T-17, T-18, T-19, T-20	33247-3-25002

* Thermocouple T-16 data no good.

CALC	Reynolds		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK					EWA NO. 05617 SPEC. 0367
APPD					COND. NO. 02 RUN 04
APPD					BOEING AIRPLANE COMPANY

Vol II

PAGE 2-238

E C 975 D 53

2-7000

Z-40

9/3/63

TIME SEC.	3-1 T-10	7-2 T-11	5-5 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
			DEGREES F				
99.99-	31[illegible]	345.3	369.9	398.5	399.3	304.1	358.9
85.07-	32[illegible]	351.9	381.6	416.0	416.8	318.1	370.6
70.14-	33[illegible]	365.6	393.3	421.9	428.5	325.1	382.4
55.23-	35[illegible]	381.1	416.7	445.2	452.0	332.1	382.4
40.30-	37[illegible]	398.6	428.4	462.7	469.5	358.5	417.6
25.38-	37[illegible]	408.4	440.1	474.4	481.2	358.5	417.6
10.46-	39[illegible]	427.8	451.8	491.9	498.8	370.2	429.4
4.47	39[illegible]	439.4	475.2	509.4	510.5	382.0	441.1
19.38	39[illegible]	439.4	475.2	515.2	528.1	382.0	441.1
34.31	39[illegible]	445.3	498.6	532.7	533.9	382.0	447.0
49.23	41[illegible]	456.9	498.6	544.4	545.6	387.8	458.8
64.15	39[illegible]	439.4	481.1	532.7	533.9	399.5	464.6
79.08	39[illegible]	439.4	481.1	526.9	516.4	393.7	458.8
93.99	38[illegible]	439.4	486.9	532.7	533.9	393.7	464.6
108.92	40[illegible]	445.3	498.6	538.6	539.8	393.7	464.6
123.84	41[illegible]	451.1	510.3	556.1	551.5	405.4	476.4
138.76	42[illegible]	462.8	510.3	561.9	563.2	405.4	476.4
150.70	45[illegible]	497.8	557.1	596.9	598.3	446.5	511.6
156.66	57[illegible]	623.9	678.2	698.1	710.4	540.2	615.8
162.63	69[illegible]	791.4	815.9	829.4	836.4	620.3	690.7
168.60	78[illegible]	859.8	937.2	955.4	942.6	689.7	771.0
174.57	84[illegible]	905.1	997.8	1030.	1037.	737.8	828.3
180.54	92[illegible]	965.8	1075.	1121.	1124.	827.0	919.6
186.51	10[illegible]	1088.	1190.	1220.	1232.	877.7	985.6
192.48	11[illegible]	1183.	1301.	1330.	1343.	963.8	1088.
198.45	11[illegible]	1262.	1400.	1424.	1432.	1019.	1151.
204.42	12[illegible]	1353.	1485.	1513.	1521.	1101.	1250.
210.39	13[illegible]	1451.	1597.	1615.	1631.	1210.	1360.
225.31	16[illegible]	1704.	1874.	1891.	1899.	1460.	1627.
240.24	18[illegible]	1959.	2147.	2150.	2140.	1761.	1929.
255.15	20[illegible]	2197.	2406.	2400.	2387.	1993.	2165.
270.08	23[illegible]	2436.	2642.	2636.	2619.	2209.	2378.
285.00	23[illegible]	2479.	2681.	2702.	2678.	2244.	2429.
299.92	24[illegible]	2538.	2728.	2762.	2738.	2272.	2468.
314.85	24[illegible]	2507.	2701.	2734.	2706.	2236.	2433.
329.76	23[illegible]	2467.	2657.	2636.	2670.	2217.	2425.
344.69	22[illegible]	2377.	2563.	2612.	2580.	2130.	2323.
359.61	21[illegible]	2276.	2457.	2518.	2474.	2036.	2232.
389.46	20[illegible]	2096.	2261.	2326.	2281.	1873.	2067.
419.30	18[illegible]	1895.	2049.	2123.	2085.	1680.	1868.

		REVISED	DATE
CALC	10/04/71		
CHECK	[illegible]		
APR			
APR			

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04
THE BOEING COMPANY

Vol II
DS

PAGE 3.00

3-239

2-11

CONTRACT NO.

7430 (WAS 8A[illegible] A-R1)

2-5000

CONTINUOUS INTERFOLD BY MOORE BUSINESS FORMS, INC.

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-44	7-3 T-12	3-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F			
449.14	1636.	1717.	1856.	1947.	1904.	1469.	1640.
478.98	1516.	1606.	1737.	1834.	1789.	1312.	1467.
508.83	1406.	1491.	1620.	1721.	1678.	1252.	1409.
538.68	1338.	1429.	1575.	1649.	1619.	1177.	1328.
568.52	1302.	1393.	1541.	1619.	1580.	1158.	1314.
598.36	1315.	1402.	1558.	1623.	1584.	1172.	1328.
628.20	1401.	1496.	1648.	1712.	1678.	1248.	1391.
658.05	1602.	1691.	1858.	1915.	1871.	1443.	1580.
687.90	1712.	1805.	1982.	2033.	1979.	1607.	1766.
717.74	1734.	1834.	1994.	2060.	2014.	1642.	1810.
747.58	1751.	1854.	2029.	2091.	2034.	1565.	1751.
777.42	1759.	1854.	2021.	2087.	2034.	1452.	1631.
807.27	1759.	1850.	2017.	2076.	2030.	1402.	1580.
810.25	1764.	1850.	2021.	2087.	2030.	1393.	1580.
816.22	1772.	1866.	2029.	2076.	2030.	1402.	1580.
822.19	1759.	1856.	2021.	2072.	2034.	1402.	1571.
828.15	1734.	1822.	1998.	2044.	2006.	1358.	1537.
834.12	1661.	1751.	1927.	1978.	1944.	1402.	1554.
836.12	1644.	1742.	1919.	1970.	1924.	1452.	1601.
838.11	1648.	1751.	1935.	1966.	1924.	1429.	1580.
840.09	1661.	1755.	1935.	1966.	1928.	1434.	1584.
842.09	1653.	1751.	1927.	1966.	1920.	1434.	1580.
844.08	1653.	1755.	1931.	1970.	1928.	1456.	1593.
846.06	1661.	1759.	1935.	1974.	1936.	1465.	1597.
848.06	1661.	1776.	1943.	1978.	1936.	1452.	1593.
850.05	1678.	1776.	1951.	1986.	1944.	1492.	1627.
852.03	1691.	1785.	1962.	1986.	1951.	1492.	1627.
854.02	1695.	1793.	1974.	1997.	1951.	1483.	1623.
856.02	1704.	1810.	1990.	2017.	1967.	1526.	1657.
858.00	1755.	1850.	2035.	2056.	2014.	1603.	1713.
859.99	1822.	1927.	2127.	2115.	2069.	1663.	1777.
861.99	1875.	1978.	2190.	2170.	2120.	1727.	1818.
863.97	1944.	2049.	2265.	2232.	2179.	1791.	1884.
865.96	2014.	2119.	2345.	2299.	2250.	1832.	1929.
867.96	2061.	2166.	2394.	2346.	2289.	1824.	1933.
869.94	2081.	2194.	2418.	2369.	2317.	1860.	1968.
871.93	2101.	2209.	2441.	2400.	2344.	1885.	2000.
873.93	2124.	2237.	2465.	2420.	2368.	1918.	2031.
875.91	2140.	2260.	2480.	2440.	2383.	1942.	2047.
877.89	2160.	2272.	2504.	2455.	2407.	1942.	2051.

			REVISED	DATE
CALC	10/02/11			
CHECK	[illegible]	10/13/11		
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APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II
DS

PAGE 4.00

3-240

CONTRACT NO.

2-5000

U6 5553 7450 (WAS BAC 1745 A-R1)

242

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	1-2 T-11	3-5 C-44	7-3 T-12	5-4 T-13	1-4 T-14	3-5 T-15
				DEGREES F			
879.89	2179.	2299.	2524.	2487.	2426.	1969.	2079.
881.88	2203.	2323.	2555.	2518.	2450.	1981.	2098.
883.86	2234.	2350.	2571.	2545.	2474.	1993.	2118.
885.86	2258.	2377.	2602.	2573.	2501.	2016.	2138.
887.85	2273.	2395.	2610.	2600.	2521.	2004.	2130.
889.83	2301.	2413.	2634.	2612.	2532.	2012.	2149.
891.83	2309.	2421.	2646.	2636.	2540.	2016.	2153.
893.82	2324.	2424.	2657.	2643.	2556.	2016.	2153.
895.80	2328.	2428.	2661.	2655.	2560.	2016.	2157.
897.80	2344.	2444.	2677.	2667.	2580.	2020.	2157.
899.79	2356.	2464.	2689.	2679.	2587.	2024.	2161.
905.76	2383.	2491.	2717.	2706.	2619.	2020.	2169.
911.73	2372.	2479.	2701.	2699.	2619.	2024.	2165.
917.70	2348.	2448.	2669.	2667.	2584.	2016.	2165.
923.67	2332.	2428.	2650.	2651.	2564.	2032.	2177.
929.63	2293.	2395.	2610.	2612.	2525.	2004.	2161.
935.60	2285.	2389.	2600.	2596.	2525.	2008.	2157.
941.57	2273.	2377.	2590.	2584.	2513.	2008.	2153.
947.54	2269.	2374.	2582.	2580.	2505.	2008.	2153.
953.50	2266.	2366.	2582.	2573.	2493.	1993.	2142.
959.47	2250.	2350.	2551.	2553.	2477.	1985.	2130.
965.44	2218.	2327.	2527.	2530.	2462.	1942.	2098.
971.41	2203.	2303.	2508.	2510.	2442.	1918.	2067.
977.37	2175.	2276.	2484.	2479.	2411.	1897.	2051.
983.34	2132.	2233.	2437.	2436.	2372.	1873.	2035.
989.31	2093.	2201.	2398.	2400.	2344.	1873.	2019.
995.28	2097.	2205.	2410.	2400.	2344.	1856.	2004.
1001.25	2093.	2205.	2406.	2393.	2336.	1865.	2012.
1007.22	2093.	2194.	2390.	2385.	2332.	1848.	2000.
1013.19	2077.	2190.	2394.	2385.	2324.	1832.	1992.
1019.16	2069.	2182.	2382.	2377.	2309.	1832.	1984.
1049.01	2034.	2143.	2351.	2350.	2281.	1782.	1941.
1078.85	2022.	2123.	2327.	2326.	2266.	1782.	1941.
1108.69	1999.	2096.	2308.	2303.	2238.	1774.	1933.
1138.53	2018.	2127.	2320.	2322.	2266.	1799.	1941.
1168.38	2050.	2158.	2374.	2361.	2305.	1816.	1960.
1198.23	2108.	2241.	2435.	2420.	2372.	1897.	2035.
1228.07	2199.	2307.	2520.	2510.	2442.	1957.	2086.
1257.91	2250.	2366.	2578.	2553.	2501.	2036.	2177.
1287.75	2297.	2401.	2622.	2600.	2540.	2063.	2201.

			REVISED	DATE
CALC	10/02/11			
CHECK	[illegible]	11/10/11		
APR	[illegible]			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 34

THE BOEING COMPANY

Vol II
DS

DZ-8[illegible]

PAGE 5.00

CONTRACT NO.

3-241

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	5-5 C-4M	7-3 T-12	5-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F.			
1317.60	2313.	2424.	2634.	2624.	2556.	2067.	2210.
1347.45	2293.	2401.	2618.	2604.	2544.	2071.	2216.
1377.29	2309.	2421.	2622.	2951.	2552.	2052.	2201.
1407.13	2305.	2405.	2618.	2612.	2552.	2067.	2205.
1436.97	2289.	2405.	2610.	2600.	2540.	2063.	2201.
1440.96	2293.	2405.	2614.	2600.	2540.	2063.	2205.
1455.87	2446.	2538.	2721.	2746.	2706.	2287.	2429.
1470.81	2446.	2534.	2725.	2754.	2722.	2287.	2445.
1485.72	2438.	2534.	2715.	2746.	2706.	2276.	2441.
1500.64	2434.	2534.	2728.	2746.	2702.	2284.	2441.
1515.57	2430.	2522.	2721.	2734.	2702.	2284.	2441.
1530.48	2434.	2526.	2721.	2742.	2706.	2280.	2437.
1545.42	2434.	2534.	2715.	2734.	2702.	2264.	2429.
1560.33	2446.	2546.	2725.	2746.	2706.	2272.	2433.
1590.18	2430.	2526.	2717.	2734.	2698.	2287.	2441.
1620.03	2411.	2507.	2697.	2714.	2674.	2268.	2417.
1649.86	2395.	2495.	2673.	2695.	2659.	2252.	2413.
1679.70	2368.	2471.	2642.	2667.	2635.	2225.	2394.
1709.55	2332.	2432.	2614.	2636.	2595.	2189.	2358.
1739.40	2266.	2366.	2551.	2577.	2529.	2142.	2299.
1769.25	2163.	2260.	2433.	2463.	2426.	2059.	2209.
1799.08	2042.	2150.	2316.	2361.	2317.	1946.	2102.
1828.92	1912.	2010.	2170.	2213.	2163.	1807.	1960.
1858.77	1764.	1866.	2015.	2087.	2030.	1667.	1818.
1888.62	1610.	1713.	1858.	1919.	1879.	1483.	1623.
1918.47	1428.	1530.	1661.	1729.	1695.	1280.	1423.
1948.30	1228.	1321.	1458.	1534.	1499.	1101.	1250.
1978.14	1018.	1102.	1227.	1321.	1288.	897.9	1040.
2007.99	795.7	874.9	997.8	1078.	1066.	700.4	843.5
2022.91	689.1	751.4	876.5	1145.	957.8	615.0	765.6
2052.75	504.7	521.2	646.2	724.7	737.1	404.0	647.9
2082.60	358.3	369.4	469.4	550.2	563.2	339.2	517.5
2112.45	268.9	282.5	369.9	451.0	463.7	255.1	441.1
2142.30	227.0	226.7	296.8	369.4	393.4	213.1	370.6
2172.13	185.0	191.8	254.9	317.3	345.9	178.0	318.5
2201.97	178.0	177.9	219.9	275.5	303.9	157.0	276.4
2231.82	157.0	163.9	198.9	247.6	275.9	150.0	255.3
2246.74	164.0	163.9	192.0	219.7	268.9	141.6	241.3

			REVISED	DATE
CALC	10/02/11			
CHECK	[illegible]	10/20/11		
APR				
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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
CONO. NO. 02 RUN 04

THE BOEING COMPANY

Vol II
DS

D2-8 [illegible]

PAGE 5.00

3-242

2-5000

UG 5553 7450 (WAS BAC 1745 A-R1)

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.			7-6 C-5M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F.				
99.99-	9		0.5	240.7	332.1	296.8	357.8
85.07-	8		2	247.6	358.4	324.8	357.8
70.14-	7		0	254.6	376.0	345.8	357.8
55.23-	6		8	261.6	399.4	369.9	381.1
40.30-	5		4	268.6	417.0	393.3	416.2
25.38-	5		2.9.2	282.5	428.7	416.7	416.2
10.46-	5		0.9	296.4	440.4	428.4	427.8
4.47	5		2.7	310.4	458.0	440.1	451.2
19.38	5		4.4	317.4	475.6	463.5	451.2
34.31	5		0.3	324.4	487.3	481.1	439.5
49.23	6		9.6	338.3	499.0	498.6	402.9
64.15	6		0.3	345.3	510.8	510.3	451.2
79.08	6		2.0	357.7	522.5	522.0	451.2
93.99		L	9.6	369.4	534.2	533.7	439.5
108.92	6		5.5	375.2	545.9	551.3	462.9
123.84	6		9.6	381.1	563.5	557.1	462.9
138.76	6		5.5	392.7	569.4	568.8	497.9
150.70	6		6.6	404.4	581.1	580.5	544.6
156.66	6		0.0	398.6	586.9	580.5	645.2
162.63	7		1.2	416.1	598.7	592.2	740.9
168.60	8		2.2	416.1	625.5	603.6	834.7
174.57	9		9.7	427.8	641.4	624.9	895.2
180.54	10		029.	421.9	652.1	646.2	996.1
186.51	11		120.	439.4	684.1	667.5	1112.
192.47	12		225.	439.4	705.5	699.5	1188.
198.45	13		327.	439.4	737.5	736.8	1281.
204.42	13		435.	445.3	774.8	779.4	1389.
210.39	14		549.	456.9	806.5	831.0	1513.
225.31	16		801.	480.3	917.8	997.8	1777.
240.24	19		095.	521.1	1057.	1208.	2010.
255.15	21		413.	573.7	1214.	1463.	2261.
270.08	21		546.	645.1	1406.	1733.	2480.
285.00	22		561.	735.4	1560.	1935.	2519.
299.92	23		613.	854.7	1679.	2057.	2566.
314.85		L	609.	975.7	1769.	2119.	2535.
329.76	26		569.	1078.	1819.	2151.	2495.
344.69	25		447.	1173.	1847.	2147.	2401.
359.61	24		349.	1248.	1843.	2119.	2300.
389.46	22		168.	1326.	1811.	2041.	2120.
419.30	21		979.	1344.	1756.	1951.	1932.

		REVISED	DATE
CALC	10/02/		
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LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04
THE BOEING COMPANY

Vol II
DS
D2-80085
PAGE 3.01
3-243

CONTRACT
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2-5000

245
9/3/13

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-5 T-16	5-5 C-3M	7-5 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F			
449.14	1975.	1767.	1335.	1679.	1841.	1743.
478.98	2250.	1805.	1308.	1611.	1746.	1015.
508.83	150.0	1562.	1276.	1560.	1678.	1530.
538.68	BDTL	1511.	1244.	1509.	1618.	1460.
568.52	1657.	1480.	1206.	1482.	1588.	1443.
598.36	1602.	1498.	1185.	1460.	1554.	1443.
628.20	150.0	1571.	1173.	1464.	1562.	1539.
658.05	1855.	1776.	1164.	1509.	1622.	1717.
687.90	BDTL	1687.	1173.	1573.	1712.	1842.
717.74	2015.	1920.	1206.	1620.	1780.	1859.
747.58	150.0	1943.	1244.	1662.	1817.	1867.
777.42	178.0	1940.	1271.	1688.	1833.	1883.
807.27	2132.	1947.	1294.	1705.	1846.	1875.
810.25	2446.	1951.	1299.	1705.	1846.	1883.
816.22	2034.	1936.	1299.	1705.	1854.	1883.
822.19	2714.	1924.	1308.	1705.	1854.	1883.
828.15	BDTL	1924.	1308.	1709.	1846.	1842.
834.12	2007.	1975.	1312.	1709.	1846.	1768.
836.12	BDTL	1995.	1312.	1713.	1846.	1734.
838.11	1987.	2018.	1317.	1718.	1846.	1717.
840.09	2304.	2034.	1312.	1718.	1846.	1717.
842.09	1970.	2034.	1321.	1722.	1854.	1717.
844.08	BDTL	2018.	1317.	1722.	1854.	1726.
846.06	90[illegible]5	2022.	1321.	1726.	1854.	1734.
848.06	957[illegible]9	2018.	1321.	1726.	1854.	1743.
850.05	416.9	2018.	1326.	1731.	1854.	1760.
852.03	BDTL	2034.	1321.	1731.	1854.	1751.
854.02	BDTL	2038.	1321.	1731.	1854.	1743.
856.02	150.0	2054.	1326.	1731.	1854.	1777.
858.00	108.2	2073.	1326.	1739.	1858.	1842.
859.99	BDTL	2187.	1320.	1735.	1858.	1899.
861.99	BDTL	2266.	1321.	1739.	1862.	1932.
863.97	BDTL	2325.	1326.	1752.	1870.	1987.
865.96	BDTL	2412.	1331.	1760.	1886.	2026.
867.96	303.9	2443.	1331.	1773.	1895.	2041.
869.94	753.1	2459.	1326.	1786.	1919.	2057.
871.93	BDTL	2475.	1335.	1794.	1935.	2088.
873.93	BDTL	2498.	1335.	1811.	1955.	2120.
875.91	416.9	2522.	1335.	1823.	1970.	2127.
877.89	150.0	2550.	1335.	1835.	1994.	2135.

			REVISED	DATE	
CALC	10/02/1				LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	10/21			EWA NO. 05617 SPEC. 0367
APR	[illegible]	[illegible]			COND. NO. 02 RUN 34
APR					THE BOEING COMPANY

Vol II DS

PAGE 4.01

CONTRACT NO.

246

3-245

U6 5553 7450 (WAS BAC 1745 A-R1) 2-5000

9/3/63

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	[illegible]	5-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
		DEGREES F				
879.89	1[illegible]	2073.	1340.	1847.	2009.	2151.
881.88	[illegible]L	2085.	1340.	1860.	2029.	2174.
883.86	2[illegible]	2095.	1344.	1872.	2045.	2206.
885.86	[illegible]L	2025.	1344.	1888.	2068.	2229.
887.85	2[illegible]	2037.	1344.	1896.	2080.	2214.
889.83	[illegible]L	2052.	1353.	1913.	2096.	2221.
891.83	2[illegible]	2064.	1353.	1925.	2111.	2229.
893.82	2[illegible]	2064.	1358.	1933.	2131.	2221.
895.80	2[illegible]	2060.	1362.	1945.	2147.	2221.
897.80	[illegible]L	2076.	1367.	1953.	2159.	2221.
899.79	12[illegible]	2076.	1367.	1960.	2170.	2237.
905.76	[illegible]L	2088.	1384.	1988.	2202.	2245.
911.73	15[illegible]	2084.	1398.	2008.	2221.	2229.
917.70	[illegible]L	2080.	1411.	2031.	2237.	2221.
923.67	220[illegible]	2076.	1429.	2039.	2249.	2214.
929.63	[illegible]L	2064.	1442.	2051.	2253.	2206.
935.60	[illegible]L	2076.	1456.	2059.	2257.	2214.
941.57	15[illegible]	2080.	1469.	2070.	2261.	2214.
947.54	15[illegible]	2084.	1467.	2074.	2264.	2221.
953.50	[illegible]L	2080.	1491.	2082.	2264.	2221.
959.47	15[illegible]	2056.	1504.	2094.	2272.	2198.
965.44	457[illegible]	2013.	1513.	2094.	2268.	2159.
971.41	[illegible]L	2585.	1525.	2094.	2257.	2135.
977.37	75[illegible]	2577.	1534.	2082.	2253.	2120.
983.34	29[illegible]	2565.	1534.	2082.	2249.	2088.
989.31	[illegible]L	2546.	1542.	2078.	2233.	2065.
995.28	[illegible]L	2538.	1547.	2074.	2225.	2065.
1001.25	150[illegible]	2506.	1555.	2074.	2225.	2073.
1007.22	[illegible]L	2491.	1555.	2070.	2213.	2049.
1013.19	2722[illegible]	2483.	1555.	2070.	2210.	2041.
1019.16	28[illegible]	2493.	1564.	2059.	2202.	2026.
1049.01	23[illegible]	2388.	1564.	2043.	2170.	1987.
1078.85	[illegible]L	2372.	1564.	2031.	2155.	1971.
1108.69	64[illegible]	2376.	1564.	2031.	2151.	1979.
1138.53	[illegible]L	2412.	1572.	2031.	2151.	2002.
1168.38	[illegible]L	2443.	1576.	2051.	2174.	2034.
1198.23	28[illegible]	2506.	1585.	2078.	2206.	2104.
1228.07	[illegible]L	2593.	1606.	2122.	2257.	2174.
1257.91	24[illegible]	2648.	1636.	2161.	2304.	2245.
1287.75	[illegible]L	2688.	1657.	2200.	2347.	2276.

		REVISED	DATE
CALC	10/02/63		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04
THE BOEING COMPANY

Vol II
05
D2-80085
PAGE 5.01
3-245

247 CONTRACT NO.

9/3/63

2-5000

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TIME SEC.	7-5 T-16	5-6 C-3M	7-0 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
				DEGREES F		
1317.60	BDTL	2704.	1691.	2232.	2374.	2276.
1347.45	BDTL	2700.	1713.	2251.	2382.	2284.
1377.29	BDTL	2704.	1738.	2259.	2394.	2268.
1407.13	206.0	2696.	1755.	2271.	2398.	2268.
1436.97	2545.	2692.	1768.	2283.	2402.	2261.
1440.96	3038.	2688.	1772.	2287.	2406.	2253.
1455.87	2797.	2625.	1776.	2287.	2410.	2574.
1470.81	BDTL	2609.	1789.	2290.	2429.	2566.
1485.72	BDTL	2613.	1797.	2290.	2433.	2558.
1500.64	289.9	2617.	1805.	2306.	2445.	2558.
1515.57	892.1	2613.	1818.	2314.	2449.	2566.
1530.48	2671.	2613.	1826.	2318.	2449.	2558.
1545.42	BDTL	2601.	1834.	2318.	2453.	2550.
1560.33	BDTL	2609.	1842.	2322.	2453.	2558.
1590.18	2830.	2609.	1854.	2330.	2461.	2558.
1620.03	BDTL	2589.	1862.	2322.	2453.	2535.
1649.86	150.0	2577.	1866.	2318.	2445.	2519.
1679.70	BDTL	2534.	1866.	2298.	2425.	2488.
1709.55	150.0	2514.	1858.	2279.	2410.	2448.
1739.40	BDTL	2455.	1850.	2259.	2374.	2386.
1769.25	BDTL	2345.	1838.	2228.	2331.	2284.
1799.08	BDTL	2254.	1814.	2180.	2268.	2182.
1828.92	2230.	2097.	1789.	2122.	2190.	2018.
1858.77	2250.	1940.	1759.	2059.	2108.	1883.
1888.62	1975.	1793.	1721.	1992.	2013.	1726.
1918.47	1855.	1005.	1679.	1905.	1911.	1547.
1948.30	1632.	1413.	1636.	1823.	1801.	1354.
1978.14	150.0	1202.	1565.	1739.	1686.	1141.
2007.99	1247.	964.7	1534.	1641.	1575.	915.4
2022.91	1129.	827.8	1508.	1585.	1511.	794.1
2052.75	922.5	604.8	1442.	1460.	1374.	521.2
2082.60	BDTL	470.3	1358.	1316.	1246.	317.4
2112.45	BDTL	358.7	1262.	1163.	1114.	247.7
2142.30	504.7	269.3	1169.	998.8	992.7	205.8
2172.13	150.0	241.2	1064.	867.2	881.5	164.0
2201.97	289.9	213.1	970.7	764.2	784.7	150.0
2231.82	440.3	185.1	890.0	673.5	704.8	150.0
2246.74	516.9	165.1	854.7	636.1	667.5	150.0

			REVISED	DATE
CALC	10/02/11			
CHECK		10/11/11		
APR				
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LEADING EDGE TEST LT-5-611-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II
DS

D2-30185

PAGE 5.01

3-246

CONTRACT NO.

248

U6 5553 7450 (WAS BAC 1745 A-R1)

9/3/12

2-5000

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TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20
	----------	DEGREES F.	----------	
99.99-	272.8	267.6	267.5	257.2
85.07-	275.4	275.4	272.7	270.3
70.14-	278.0	272.8	283.3	283.5
55.23-	283.4	278.0	294.2	299.8
40.30-	291.5	280.6	299.5	313.4
25.38-	294.2	286.1	307.8	327.0
10.46-	302.4	291.5	310.5	337.9
4.47	307.8	294.2	321.3	351.5
19.38	313.2	299.7	334.9	362.4
34.31	318.7	302.4	343.1	375.9
49.23	326.8	307.8	345.8	384.0
64.15	329.6	310.5	351.2	394.7
79.08	337.7	316.0	362.1	402.8
93.99	345.9	318.7	372.9	413.5
108.92	351.3	324.1	381.0	421.6
123.84	356.7	329.6	391.7	432.3
138.76	364.9	337.7	399.7	440.4
150.70	373.0	343.1	407.8	448.4
156.66	373.0	345.9	410.5	453.8
162.63	378.4	345.9	413.1	456.5
168.60	375.7	348.6	418.5	461.9
174.57	381.0	351.3	421.2	469.9
180.54	389.1	356.7	426.6	475.2
180.51	391.8	359.4	426.5	485.8
192.48	394.5	362.2	434.5	499.0
198.45	399.8	364.9	440.0	512.2
204.42	405.2	367.6	445.3	528.0
210.39	413.2	373.0	453.4	549.2
225.31	432.0	389.1	474.7	611.1
240.24	461.5	410.5	503.7	693.3
255.15	506.5	445.4	545.9	796.1
270.08	567.0	498.6	605.3	916.7
285.00	649.1	567.0	677.2	1051.
299.92	741.5	651.7	767.0	1179.
314.85	844.1	751.2	856.8	1284.
329.76	923.4	805.6	943.4	1373.
344.69	994.4	862.1	1004.	1437.
359.61	1050.	905.7	1052.	1476.
389.46	1109.	943.7	1101.	1505.
419.30	1124.	943.7	1100.	1490.

			REVISED	DATE
CALC	10/02/1			
CHECK	[illegible]	10/4/1		
APR				
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II
DS

D1-9XXX-5
PAGE 5.02

CONTRACT NO.

3-247

249

U6 5553 7450 (WAS BAC 1745 A-R1)

9/2/13

2-5000

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TIME SEC.	8-2 T-17	4-3 T-18	6-3 T-19	4-4 T-20
	----------	DEGREES F.	----------	
449.14	1114.	925.9	1085.	1453.
478.98	1086.	900.6	1045.	1402.
508.83	1055.	874.9	1007.	1355.
538.68	1030.	849.3	971.3	1307.
568.52	1007.	821.3	946.0	1269.
598.36	991.9	818.5	925.7	1243.
628.20	984.3	813.3	913.0	1228.
658.05	984.3	815.9	910.5	1235.
687.90	1002.	821.3	928.2	1271.
717.74	1032.	859.5	958.7	1315.
747.58	1060.	887.8	994.1	1355.
777.42	1091.	913.3	1022.	1381.
807.27	1114.	933.6	1045.	1405.
810.25	1116.	933.6	1045.	1405.
816.22	1121.	938.6	1047.	1408.
822.19	1121.	938.6	1052.	1413.
828.15	1127.	946.2	1055.	1413.
834.12	1132.	948.8	1060.	1416.
836.12	1132.	948.8	1060.	1418.
838.11	1132.	948.8	1060.	1418.
840.09	1132.	951.3	1063.	1418.
842.09	1134.	953.8	1063.	1421.
844.08	1137.	953.8	1063.	1421.
846.06	1137.	951.3	1063.	1424.
848.06	1137.	956.4	1065.	1424.
850.05	1139.	956.4	1065.	1424.
852.03	1142.	956.4	1063.	1426.
854.02	1142.	956.4	1065.	1429.
856.02	1142.	958.9	1065.	1429.
858.00	1144.	958.9	1065.	1432.
859.99	1147.	958.9	1068.	1437.
861.99	1147.	958.9	1065.	1434.
863.97	1147.	961.4	1065.	1437.
865.96	1150.	964.0	1068.	1439.
867.96	1152.	966.5	1068.	1442.
869.94	1155.	966.5	1068.	1445.
871.93	1155.	969.0	1070.	1450.
873.93	1157.	971.6	1070.	1455.
875.91	1160.	971.6	1070.	1458.
877.89	1162.	974.1	1070.	1463.

			REVISED	DATE
CALC	10/02/11			
CHECK	Stapp	10/11/11		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II
DS

D2-80086
PAGE 4.02

3-248

SCHEDULE NO.

250

U6 5553 7450 (WAS BAC 1745 A-R1)

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TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20
	----------	DEGREES F.	----------	
879.89	1162.	976.6	1070.	1469.
881.88	1168.	979.2	1070.	1476.
883.86	1193.	981.7	1073.	1479.
885.86	1173.	984.3	1073.	1487.
887.85	1175.	986.8	1075.	1495.
889.83	1180.	991.9	1078.	1500.
891.83	1183.	994.4	1078.	1508.
893.82	1188.	996.9	1080.	1516.
895.80	1188.	999.5	1085.	1524.
897.80	1193.	1005.	1085.	1532.
899.79	1198.	1010.	1088.	1540.
905.76	1208.	1020.	1096.	1566.
911.73	1224.	1030.	1103.	1587.
917.70	1237.	1040.	1111.	1606.
923.67	1249.	1053.	1121.	1627.
929.63	1262.	1063.	1129.	1645.
935.60	1273.	1073.	1139.	1661.
941.57	1283.	1081.	1147.	1677.
947.54	1296.	1091.	1152.	1688.
953.50	1303.	1098.	1159.	1701.
959.47	1314.	1103.	1165.	1715.
965.44	1322.	1111.	1172.	1720.
971.41	1330.	1116.	1177.	1729.
977.37	1338.	1121.	1183.	1734.
983.34	1343.	1127.	1190.	1737.
989.31	1346.	1132.	1198.	1742.
995.28	1351.	1137.	1198.	1745.
1001.25	1356.	1137.	1200.	1745.
1007.22	1359.	1139.	1206.	1748.
1013.19	1369.	1142.	1208.	1745.
1019.16	1361.	1142.	1208.	1748.
1049.01	1369.	1152.	1218.	1740.
1078.85	1375.	1160.	1224.	1729.
1108.69	1383.	1173.	1229.	1726.
1138.53	1388.	1183.	1239.	1723.
1168.38	1396.	1193.	1249.	1734.
1198.23	1414.	1214.	1265.	1745.
1228.07	1435.	1234.	1280.	1773.
1257.91	1464.	1260.	1303.	1809.
1287.75	1491.	1285.	1327.	1839.

			REVISED	DATE
CALC	10/02/1			
CHECK	[illegible]	10/14/1		
APR				
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol II
OS

D2-810085
PAGE 5.02
3-249

CONTRACT NO.

9/3/63

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TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20
	DEGREES F.			
1317.60	1517.	1514.	1358.	1875.
1347.45	1543.	1540.	1387.	1897.
1377.29	1567.	1564.	1414.	1917.
1407.13	1586.	1585.	1438.	1929.
1436.97	1602.	1406.	1459.	1943.
1440.96	1604.	1412.	1459.	1943.
1455.87	1617.	1422.	1474.	1949.
1470.81	1625.	1441.	1493.	1951.
1485.72	1633.	1456.	1517.	1951.
1500.64	1649.	1475.	1540.	1957.
1515.57	1662.	1491.	1564.	1963.
1530.48	1670.	1501.	1583.	1969.
1545.42	1678.	1512.	1596.	1974.
1560.33	1689.	1522.	1609.	1977.
1590.18	1702.	1543.	1646.	1991.
1620.03	1713.	1557.	1659.	1994.
1649.86	1716.	1562.	1659.	1994.
1679.70	1713.	1565.	1667.	1988.
1709.55	1707.	1559.	1659.	1980.
1739.40	1699.	1554.	1654.	1969.
1769.25	1689.	1549.	1643.	1949.
1799.08	1673.	1528.	1622.	1920.
1828.92	1652.	1512.	1598.	1884.
1858.77	1625.	1485.	1569.	1839.
1888.62	1596.	1459.	1532.	1789.
1918.47	1565.	1427.	1498.	1737.
1948.30	1520.	1393.	1451.	1675.
1978.14	1480.	1354.	1401.	1608.
2007.99	1433.	1314.	1348.	1540.
2022.91	1406.	1290.	1316.	1500.
2052.75	1343.	1232.	1249.	1418.
2082.60	1260.	1162.	1172.	1323.
2112.45	1170.	1086.	1085.	1225.
2142.30	1073.	1002.	989.1	1110.
2172.13	981.7	925.9	900.4	995.3
2201.97	905.7	867.2	820.8	893.7
2231.82	841.6	813.3	756.7	806.4
2246.74	815.9	790.2	728.5	770.4

			REVISED	DATE
CALC	10/02/11			
CHECK	[illegible]	10/11/11		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-61/-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 04
THE BOEING COMPANY

Vol II
DS
D2-80895
PAGE 0.02
3-250

25-2

U6 5553 7450 (WAS [illegible]C 1745 A-R1)
2-5000

9/2/13

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, & T-20= ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES= ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-252-32253
T-16, C-3M, T-22, T-23, T-24, C-5M	3-254-32255
T-17, T-18, T-19, T-20	3-256-32257

CALC	Reynolds 10/20/61	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2	V61 II
CHECK	Lipp 10/20/61			EWA NO. 05617 SPEC. 0367	
APPD				COND. NO. 02 RUN 05	02-00185
APPD				BOEING AIRPLANE COMPANY	PAGE 3-251

253

BAC 973 D R3

2-7000

2/3/63

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-4M	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
				DEGREES F.			
.01	108.2	99.92	109.1	114.4	133.2	90.49	108.1
5.98	247.9	247.7	248.0	254.1	248.0	247.9	234.1
11.95	317.9	363.6	370.1	356.8	332.0	324.8	352.8
17.92	370.0	398.7	428.7	412.8	417.0	358.2	370.4
23.89	446.1	451.2	510.7	487.5	504.9	446.0	476.0
29.85	551.5	573.9	636.1	616.5	620.1	539.6	575.7
35.82	598.3	613.4	684.1	695.8	694.8	635.6	700.8
41.79	678.4	693.2	774.8	786.4	790.8	688.9	764.9
47.76	742.4	757.0	847.0	862.4	867.2	758.1	852.8
53.72	795.7	824.8	917.8	953.7	958.3	856.3	944.1
59.69	866.7	905.5	998.8	1043.	1038.	831.0	959.3
65.66	917.3	955.9	1062.	1131.	1106.	957.4	1087.
71.63	978.0	1011.	1130.	1215.	1177.	1012.	1154.
77.59	1042.	1083.	1214.	1314.	1256.	1080.	1230.
83.56	1110.	1160.	1298.	1400.	1330.	1124.	1294.
89.53	1171.	1216.	1348.	1466.	1393.	1218.	1367.
95.50	1223.	1285.	1420.	1540.	1460.	1292.	1452.
101.47	1288.	1345.	1491.	1617.	1534.	1356.	1519.
107.44	1356.	1425.	1564.	1699.	1602.	1427.	1591.
113.41	1410.	1461.	1602.	1758.	1654.	1472.	1651.
119.38	1468.	1539.	1675.	1816.	1718.	1580.	1779.
134.30	1602.	1671.	1831.	1982.	1872.	1746.	1954.
149.23	1747.	1810.	1968.	2137.	2015.	1886.	2096.
164.14	1883.	1959.	2110.	2291.	2141.	2013.	2222.
179.07	2022.	2100.	2255.	2429.	2279.	2147.	2356.
193.99	2152.	2230.	2396.	2566.	2412.	2253.	2478.
208.91	2266.	2343.	2503.	2692.	2534.	2347.	2572.
223.84	2344.	2418.	2569.	2764.	2617.	2422.	2635.
238.75	2418.	2496.	2644.	2843.	2688.	2484.	2703.
253.68	2485.	2558.	2716.	2919.	2763.	2555.	2758.
268.60	2560.	2637.	2787.	3003.	2830.	2582.	2806.
270.59	2572.	2649.	2791.	3007.	2842.	2594.	2806.
276.55	2599.	2673.	2830.	3045.	2874.	2626.	2821.
282.52	2623.	2704.	2858.	3070.	2905.	2642.	2841.
288.49	2647.	2724.	2870.	3091.	2925.	2669.	2869.
294.46	2674.	2755.	2889.	BDTL	2945.	2681.	2885.
300.43	2686.	2759.	2913.	BDTL	2969.	2701.	2909.
306.40	2659.	2732.	2882.	BDTL	2945.	2673.	2893.
312.37	2647.	2720.	2858.	BDTL	2937.	2646.	2877.
318.34	2619.	2696.	2834.	3087.	2913.	2642.	2853.

CALC	10/02/71		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2	DS Vol II
CHECK					EWA NO. 05617 SPEC. 0367	
APR					CONTR. NO. 02 RUN 05	D2-80085
APR					THE BOEING COMPANY	1.00
						PAGE 3-252
CONTRACT NO.						

U6 5553 7450 (WAS BAC 745A-R1) 2-5000

254

9/21/72

TIME SEC.	3-2 T-10	7-2 T-11	3-3 C-4M	7-3 T-12	3-4 T-13	7-4 T-14	3-5 T-15
	DEGREES F.						
324.31	2587.	2657.	2795.	3045.	2882.	2618.	2841.
330.28	2540.	2621.	2755.	2999.	2830.	2590.	2821.
336.25	2525.	2598.	2751.	2986.	2814.	2567.	2794.
342.22	2501.	2574.	2708.	2948.	2787.	2539.	2782.
348.19	2466.	2539.	2672.	2915.	2747.	2504.	2750.
354.16	2434.	2508.	2644.	2877.	2716.	2500.	2730.
360.13	2407.	2480.	2621.	2852.	2688.	2484.	2703.
375.04	2332.	2406.	2530.	2759.	2601.	2414.	2651.
389.97	2254.	2331.	2463.	2684.	2534.	2351.	2588.
404.89	2152.	2226.	2361.	2575.	2432.	2265.	2493.
419.81	2003.	2077.	2204.	2416.	2283.	2170.	2375.
434.74	1856.	1928.	2055.	2262.	2133.	2013.	2206.
449.65	1721.	1802.	1921.	2116.	1996.	1895.	2100.
464.58	1584.	1658.	1773.	1974.	1856.	1754.	1935.
479.50	1437.	1505.	1620.	1811.	1709.	1588.	1779.
494.42	1270.	1345.	1455.	1649.	1555.	1427.	1613.
509.35	1105.	1169.	1279.	1466.	1388.	1213.	1408.
524.26	932.5	1006.	1110.	1284.	1219.	987.7	1178.
539.19	753.1	809.6	917.8	1084.	1038.	752.8	933.9
554.11	580.8	634.7	737.5	900.0	867.2	586.4	775.6
569.03	446.1	498.0	614.8	741.1	721.5	428.4	647.4
583.96	358.3	392.8	487.3	622.2	604.1	331.8	546.4
598.87	303.9	331.4	422.9	512.4	522.5	254.9	476.0
601.86	296.9	317.5	417.0	487.5	510.7	247.9	464.3

			REVISED	DATE
CALC	10/02/1			
CHECK	[illegible]	10/30/1		
APR	[illegible]			
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 05

THE BOEING COMPANY

Vol DS II

D2-80085

PAGE 2.00

3-253

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1) 2-5000

25-5-

9/3/63

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TIME SEC.	7-5 T-16	3-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
			DEGREES F.			
.01	182.2	108.1	345.4	185.0	192.0	81.43
5.98	192.9	199.1	352.0	185.0	192.0	247.6
11.95	1716.	311.3	345.4	192.0	185.0	317.3
17.92	357.8	399.7	345.4	206.0	192.0	392.6
23.89	225.1	481.9	338.4	220.0	199.0	474.2
29.85	150.0	564.0	345.4	248.1	213.0	602.3
35.82	BOTL	620.6	345.4	276.1	220.0	666.0
41.79	203.7	722.1	338.4	318.1	248.0	772.3
47.76	559.9	791.6	345.4	358.5	262.1	834.1
53.72	628.9	852.8	345.4	399.5	290.1	894.6
59.69	541.9	918.7	345.4	434.7	318.1	995.4
65.66	698.4	984.6	345.4	475.7	358.4	1063.
71.63	870.4	1048.	357.8	516.8	399.5	1140.
77.59	1025.	1111.	357.8	563.7	440.5	1196.
83.56	889.8	1173.	357.8	604.3	499.1	1280.
89.53	885.9	1230.	369.5	652.3	557.7	1353.
95.50	1025.	1294.	381.2	700.4	614.9	1406.
101.47	1039.	1363.	387.0	743.1	673.6	1459.
107.44	820.0	1421.	404.5	801.7	742.9	1546.
113.41	1244.	1479.	422.1	842.2	816.7	1605.
119.38	1452.	1536.	439.6	897.9	892.7	1656.
134.30	150.0	1668.	498.0	1028.	1081.	1833.
149.23	1546.	1812.	585.6	1163.	1270.	1977.
164.14	1667.	1939.	677.2	1298.	1451.	2102.
179.07	1794.	2057.	799.5	1438.	1620.	2259.
193.99	1910.	2194.	925.7	1577.	1782.	2400.
208.91	2001.	2269.	1069.	1706.	1929.	2509.
223.84	2028.	2348.	1197.	1815.	2035.	2587.
238.75	2112.	2415.	1322.	1914.	2130.	2666.
253.68	2173.	2490.	1434.	2000.	2216.	2737.
268.60	2221.	2556.	1530.	2083.	2299.	2800.
270.59	2230.	2568.	1539.	2095.	2310.	2823.
276.55	2251.	2604.	1573.	2122.	2342.	2855.
282.52	2269.	2631.	1603.	2154.	2373.	2879.
288.49	2287.	2663.	1632.	2181.	2397.	2918.
294.46	2302.	2687.	1662.	2213.	2428.	2949.
300.43	2320.	2719.	1701.	2240.	2456.	2981.
306.40	2320.	2667.	1718.	2268.	2475.	2941.
312.37	2308.	2635.	1743.	2280.	2487.	2918.
318.34	2296.	2596.	1773.	2283.	2487.	2886.

			REVISED	DATE
CALC	10/02/1			
CHECK	Stapp	10/9/1		
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 05

THE BOEING COMPANY

Vol DS II

D2-80185

PAGE 1.01

3-254

CONTRACT NO.

256

Continuous Interfold ® Moore Business Forms, Inc.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

9/3/63

TIME SEC.	7-5 T-16	3-6 C-3M	7-6 T-22	3-7 T-23	7-7 T-24	4-2 C-5M
	DEGREES F.					
324.31	2275.	2508.	1786.	2291.	2475.	2847.
330.28	2254.	2507.	1810.	2291.	2468.	2823.
336.25	2239.	2497.	1827.	2291.	2464.	2784.
342.22	2221.	2478.	1843.	2287.	2448.	2753.
348.19	2203.	2454.	1851.	2287.	2436.	2721.
354.16	2185.	2427.	1867.	2283.	2428.	2690.
360.13	2164.	2395.	1871.	2283.	2417.	2650.
375.04	2112.	2309.	1884.	2256.	2373.	2572.
389.97	2028.	2246.	1898.	2228.	2330.	2501.
404.89	2010.	2151.	1879.	2193.	2287.	2400.
419.81	1913.	2010.	1867.	2138.	2216.	2235.
434.74	1816.	1874.	1839.	2071.	2138.	2087.
449.65	1719.	1737.	1806.	2004.	2055.	1946.
464.58	1614.	1613.	1764.	1926.	1969.	1784.
479.50	1503.	1481.	1713.	1856.	1885.	1631.
494.42	1401.	1322.	1667.	1778.	1795.	1477.
509.35	1286.	1150.	1620.	1701.	1705.	1289.
524.26	1157.	969.4	1573.	1603.	1603.	1102.
539.19	1006.	780.2	1518.	1505.	1505.	894.6
554.11	862.6	630.7	1461.	1402.	1402.	697.9
569.03	767.9	522.9	1398.	1303.	1303.	497.6
583.96	686.1	440.8	1336.	1196.	1210.	369.3
598.87	591.3	388.0	1272.	1111.	1125.	303.3
601.86	710.7	382.1	1253.	1096.	1111.	289.4

			REVISEL	DATE
CALC	10/02/			
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APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol II
05

PAGE 2.01

CONTRACT NO. 3-255

257

U6 5553 7450 (WAS B.. 1745 A-R1)

2-5000

9/2/63

TIME SEC.	B-2 T-17	4-3 T-18	B-3 T-19	4-4 T-20
	----------	DEGREES F.	----------	
.01	392.1	399.8	302.3	254.7
5.98	392.1	397.1	299.6	254.7
11.95	389.4	397.1	299.6	254.7
17.92	389.4	394.4	296.9	254.7
23.89	389.4	394.4	299.6	254.7
29.85	386.7	391.8	302.3	254.7
35.82	386.7	391.8	310.4	257.3
41.79	389.4	394.4	324.0	265.2
47.76	389.4	391.8	326.7	273.0
53.72	389.4	397.1	337.6	283.6
59.69	394.7	399.8	353.9	297.3
65.66	400.1	405.2	372.9	313.6
71.63	405.5	410.5	391.6	332.7
77.59	416.2	415.9	410.4	354.5
83.56	427.0	426.6	434.5	376.2
89.53	435.0	437.4	456.0	403.0
95.50	448.4	450.8	482.6	427.2
101.47	464.6	464.2	508.9	456.8
107.44	483.1	482.7	537.9	486.1
113.41	504.3	501.2	566.7	517.8
119.38	525.4	522.3	602.7	552.2
134.30	593.1	590.1	689.9	642.4
149.23	677.9	664.5	784.8	740.1
164.14	765.3	754.3	884.8	845.6
179.07	875.8	854.4	993.9	958.0
193.99	985.2	951.3	1085.	1075.
208.91	1097.	1058.	1193.	1190.
223.84	1205.	1165.	1303.	1303.
238.75	1302.	1255.	1406.	1412.
253.68	1387.	1358.	1487.	1512.
268.60	1469.	1414.	1566.	1602.
270.59	1470.	1425.	1577.	1613.
276.55	1508.	1454.	1606.	1647.
282.52	1535.	1480.	1632.	1679.
288.49	1564.	1504.	1659.	1708.
294.46	1587.	1530.	1677.	1741.
300.43	1611.	1554.	1701.	1772.
306.40	1635.	1572.	1723.	1799.
312.37	1656.	1591.	1742.	1827.
318.34	1675.	1607.	1759.	1852.

			REVISED	DATE
CALC	10/02/1			
CHECK	Hopp	10/2/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 05

THE BOEING COMPANY

Vol II
05

D2-80085
PAGE 1-02
3-256

CONTRACT NO.

258

06 5553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	8-2 T-17	4-3 T-18	8-3 T-19	4-4 T-20
	----------DEGREES F.----------			
324.31	1693.	1620.	1778.	1874.
330.25	1707.	1633.	1792.	1894.
336.25	1723.	1644.	1806.	1908.
342.22	1731.	1654.	1817.	1922.
348.19	1745.	1665.	1825.	1928.
354.15	1754.	1673.	1833.	1939.
360.15	1750.	1678.	1842.	1950.
375.04	1770.	1686.	1844.	1956.
389.97	1770.	1681.	1839.	1956.
404.89	1762.	1675.	1831.	1950.
419.81	1742.	1649.	1803.	1930.
434.74	1700.	1617.	1767.	1899.
449.65	1677.	1580.	1726.	1863.
464.58	1632.	1538.	1672.	1816.
479.50	1587.	1485.	1622.	1769.
494.42	1540.	1435.	1561.	1716.
509.35	1490.	1390.	1511.	1657.
524.26	1430.	1338.	1458.	1599.
539.19	1384.	1283.	1395.	1531.
554.11	1323.	1226.	1326.	1462.
569.03	1264.	1173.	1259.	1385.
583.96	1190.	1119.	1193.	1309.
598.87	1143.	1068.	1131.	1236.
601.80	1130.	1058.	1121.	1218.

			REVISED	DATE
CALC	10/02/1			
CHECK	Klapp			
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0367
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol II DS

PAGE 3.02

3-257

CONTRACT NO.

259

D6 5553 7 (WAS BAC 1745 A-R1)

2-5000

9/3/63

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, & T-19 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-259-3-262
C-3M, C-5M, T-16, T-20	3-263-3-266
T-17, T-18, T-19	3-267-3-270

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
237.90-	63.19	63.60	~~1067.~~	63.11	72.75	72.70	63.36
223.08-	150.0	150.0	191.8	150.0	150.0	141.7	150.0
208.14-	163.9	163.8	191.8	184.9	184.6	184.8	205.5
193.23-	226.4	205.3	317.1	254.3	246.9	219.6	247.1
178.31-	273.4	212.2	282.3	282.1	281.5	254.4	302.5
163.38-	288.9	1253.7	386.5	351.3	323.0	261.3	316.4
148.47-	302.8	274.5	398.2	374.6	367.9	282.2	330.3
133.53-	295.9	267.6	351.6	374.6	362.1	275.2	350.9
118.62-	302.8	281.4	374.9	392.1	385.3	303.1	349.3
103.70-	330.6	295.2	398.2	421.2	402.7	303.1	398.7
88.77-	330.6	295.2	456.4	421.2	402.7	317.0	391.5
73.86-	337.6	295.2	427.3	432.8	425.8	323.9	400.9
58.92-	374.5	309.1	508.9	444.4	437.4	337.8	426.3
44.01-	357.0	322.9	473.9	456.1	449.0	351.5	472.1
29.09-	380.3	336.7	468.1	479.3	460.6	363.1	440.5
14.16-	380.3	336.7	543.8	479.3	466.4	363.1	441.1
.75	374.5	343.6	468.1	491.0	478.0	369.9	441.1
15.69	386.1	343.6	503.0	485.2	478.0	369.9	447.0
30.60	386.1	343.6	479.7	496.8	489.5	380.6	472.9
45.52	386.1	350.5	491.4	496.8	489.5	380.6	479.6
60.45	397.7	356.2	538.0	508.4	501.1	380.6	479.6
75.36	391.9	350.5	491.4	508.4	506.9	386.4	490.2
90.30	409.3	362.0	573.0	520.1	506.9	386.4	496.0
105.21	397.7	356.2	508.9	514.2	512.7	398.0	501.8
120.13	409.3	367.8	508.9	525.9	512.7	398.0	519.2
135.06	409.3	362.0	526.4	525.9	524.3	403.9	513.4
149.97	409.3	367.8	503.0	525.9	512.7	409.7	513.4
155.94	496.6	431.5	623.1	612.0	593.8	467.9	590.8
161.91	606.4	547.2	745.1	717.9	694.5	543.6	669.1
167.88	738.7	662.6	868.7	837.7	815.0	622.9	753.6
173.85	812.2	720.6	949.2	928.2	895.0	702.4	836.2
179.82	877.4	783.8	1038.	1003.	975.0	776.6	916.4
185.79	977.9	884.6	1134.	1109.	1067.	849.2	991.5
191.76	1076.	974.6	1237.	1203.	1153.	903.5	1064.
197.73	1156.	1043.	1320.	1318.	1250.	969.9	1141.
203.70	1272.	1138.	1436.	1417.	1354.	1057.	1233.
209.67	1372.	1250.	1549.	1539.	1465.	1146.	1329.
224.58	1657.	1529.	1827.	1834.	1719.	1413.	1597.
239.52	1901.	1790.	2073.	2091.	1963.	1633.	1918.
254.43	2152.	2063.	2347.	2352.	2204.	1879.	2055.

CALC	06/09/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-3-1
CHECK	Stapp	9/3/1			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 01
APR					BOEING AIRPLANE COMPANY

Vol II

D2-84056

PAGE 000

3-259

CONTRACT NO.

261

FORM 3304

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	----------	----------	----------	DEGREES FAHRENHEIT	----------	----------	----------
269.35	2366.	2280.	2554.	2582.	2417.	2099.	2273.
284.28	2171.	2303.	2660.	2680.	2518.	2151.	2339.
299.19	2514.	2432.	2703.	2735.	2576.	2209.	2398.
314.13	2475.	2404.	2664.	2708.	2553.	2166.	2367.
329.04	2452.	2377.	2632.	2676.	2526.	2135.	2339.
343.96	2343.	2273.	2534.	2586.	2441.	2068.	2242.
358.89	2253.	2179.	2437.	2481.	2347.	1975.	2176.
360.87	2230.	2164.	2417.	2469.	2332.	1971.	2160.
390.72	2043.	1974.	2230.	2297.	2169.	1806.	1993.
420.57	1845.	1773.	2038.	2102.	1982.	1616.	1798.
450.41	1657.	1579.	1871.	1907.	1795.	1441.	1620.
480.25	1538.	1464.	1719.	1797.	1694.	1344.	1519.
510.09	1438.	1371.	1608.	1683.	1593.	1261.	1436.
539.94	1367.	1304.	1545.	1598.	1517.	1213.	1370.
569.79	1359.	1291.	1523.	1586.	1491.	1166.	1334.
599.63	1380.	1286.	1536.	1590.	1500.	1191.	1347.
629.47	1456.	1363.	1630.	1670.	1567.	1264.	1423.
659.31	1661.	1579.	1831.	1878.	1753.	1462.	1608.
689.16	1800.	1706.	1952.	2009.	1884.	1548.	1713.
719.01	1820.	1744.	1987.	2044.	1920.	1592.	1747.
748.85	1820.	1727.	1999.	2052.	1947.	1593.	1698.
778.69	1819.	1723.	1995.	2048.	1932.	1595.	1697.
808.53	1816.	1718.	1991.	2036.	1908.	1597.	1692.
838.38	1720.	1613.	1896.	1970.	1855.	1344.	1593.
868.23	2132.	2040.	2315.	2340.	2192.	1771.	1970.
890.10	2386.	2300.	2573.	2594.	2444.	1887.	2052.
892.10	2405.	2321.	2601.	2618.	2456.	1893.	2055.
894.09	2405.	2331.	2613.	2621.	2475.	1891.	2055.
896.07	2429.	2350.	2624.	2641.	2479.	1891.	2055.
898.07	2420.	2354.	2628.	2645.	2483.	1871.	2052.
900.06	2436.	2366.	2636.	2657.	2495.	1871.	2048.
901.05	2444.	2381.	2644.	2661.	2503.	1875.	2048.
907.02	2483.	2416.	2679.	2692.	2530.	1879.	2055.
912.99	2461.	2393.	2664.	2676.	2522.	1887.	2059.
918.96	2452.	2373.	2636.	2669.	2507.	1893.	2055.
924.93	2421.	2346.	2620.	2645.	2483.	1893.	2055.
930.90	2413.	2315.	2589.	2621.	2468.	1887.	2043.
936.87	2364.	2288.	2562.	2590.	2444.	1870.	2059.
942.84	2351.	2273.	2546.	2586.	2437.	1893.	2043.
948.81	2362.	2276.	2550.	2586.	2437.	1871.	2055.

			REVISED	DATE
CALC	06/09/1			
CHECK	Staju	7/3/61		
APR				
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 09 RUN 01

BOEING AIRPLANE COMPANY

Vol II

D2-70089

PAGE 3-260

CONTRACT NO.

262

UG 5553 7450 (WIS BAC 1745 A-R1)

2-5000

9/3/63

TIME SEC.	T-2 T-10	T-2 T-11	T-7 T-8	T-3 T-12	T-3 T-13	T-4 T-14	T-4 T-15
				DEGREES FAHRENHEIT			
054.78	2358.	2273.	2554.	2586.	2433.	1871.	2052.
060.75	2359.	2273.	2578.	2570.	2421.	1839.	2020.
066.71	2310.	2274.	2515.	2555.	2388.	1819.	1997.
072.68	2296.	2207.	2480.	2531.	2375.	1798.	1974.
078.65	2261.	2148.	2440.	2489.	2336.	1760.	1954.
084.62	2210.	2117.	2401.	2446.	2301.	1752.	1931.
090.58	2170.	2102.	2382.	2438.	2280.	1747.	1911.
096.55	2191.	2102.	2378.	2426.	2277.	1731.	1907.
1002.52	2175.	2084.	2378.	2422.	2274.	1731.	1903.
1008.49	2175.	2082.	2366.	2407.	2262.	1710.	1895.
1014.45	2160.	2071.	2358.	2407.	2258.	1710.	1903.
1020.42	2156.	2071.	2351.	2399.	2245.	1701.	1874.
1050.27	2134.	2051.	2335.	2383.	2230.	1650.	1826.
1080.12	2113.	2016.	2308.	2368.	2239.	1647.	1858.
1109.97	2062.	1979.	2265.	2317.	2184.	1671.	1874.
1139.80	2113.	1993.	2308.	2360.	2237.	1647.	1862.
1140.64	2170.	2086.	2355.	2407.	2262.	1705.	1874.
1199.49	2231.	2145.	2421.	2465.	2312.	1760.	1946.
1229.34	2300.	2222.	2490.	2531.	2378.	1847.	2020.
1259.19	2370.	2280.	2550.	2584.	2435.	1928.	2102.
1289.02	2409.	2331.	2597.	2621.	2456.	1955.	2129.
1318.86	2440.	2354.	2609.	2641.	2468.	1955.	2137.
1348.71	2425.	2335.	2597.	2637.	2469.	1956.	2133.
1378.56	2413.	2331.	2593.	2629.	2456.	1951.	2125.
1408.41	2413.	2327.	2589.	2629.	2456.	1947.	2122.
1438.24	2409.	2319.	2593.	2614.	2460.	1951.	2114.
1440.24	2401.	2323.	2597.	2614.	2456.	1947.	2114.
1455.15	2468.	2303.	2664.	2684.	2549.	2107.	2263.
1470.08	2495.	2412.	2683.	2700.	2576.	2178.	2271.
1485.00	2479.	2373.	2687.	2716.	2612.	2151.	2292.
1499.93	2475.	2366.	2679.	2704.	2600.	2130.	2296.
1514.85	2479.	2366.	2691.	2716.	2612.	2151.	2308.
1529.76	2479.	2373.	2687.	2716.	2612.	2143.	2300.
1544.69	2475.	2377.	2687.	2731.	2609.	2143.	2304.
1559.61	2487.	2377.	2691.	2712.	2604.	2150.	2300.
1599.48	2460.	2373.	2683.	2716.	2604.	2146.	2300.
1619.30	2460.	2362.	2672.	2696.	2588.	2127.	2274.
1639.14	2420.	2339.	2648.	2669.	2561.	2107.	2259.
1678.90	2397.	2315.	2620.	2661.	2545.	2090.	2239.
1708.83	2347.	2267.	2569.	2598.	2495.	2040.	2204.

CALC	06/09/1		REVISED	DATE	LEADING EDGE TEST LT-5-417-2-1
CHECK	[illegible]	7/3/1			FAA NO. 05617 SPEC. 2372
APR					COND. NO. 02 RUN 01
APR					BOEING AIRPLANE COMPANY

Vol II

D2-20185

PAGE 3-261

CONTRACT NO.

263

9/3/63

TIME SEC.	T-2 T-10	T-2 T-11	T-2 T-49	T-3 T-12	T-3 T-13	T-4 T-14	T-4 T-15
			PEDELS FAHRENHEIT				
1738.69	2300.	2210.	2523.	2550.	2444.	1983.	2250.
1748.52	2175.	2102.	2413.	2450.	2343.	1914.	2157.
1758.36	2064.	1993.	2300.	2329.	2231.	1794.	2052.
1768.20	1922.	1851.	2144.	2188.	2099.	1671.	1927.
1778.05	1775.	1710.	2003.	2056.	1963.	1527.	1791.
1787.90	1635.	1567.	1835.	1907.	1827.	1417.	1658.
1797.74	1454.	1385.	1651.	1713.	1643.	1264.	1511.
1807.58	1277.	1208.	1454.	1513.	1469.	1086.	1711.
1817.42	1070.	900.6	1238.	1277.	1268.	899.5	1107.
2007.27	837.3	783.8	974.4	1027.	1043.	713.0	901.3
2037.12	606.4	535.7	708.0	786.9	804.9	532.0	700.7
2066.96	415.2	370.4	503.0	606.7	636.5	403.9	543.4
2096.80	337.6	281.8	404.0	496.9	524.3	330.9	477.9
2126.64	268.1	226.1	324.0	427.0	449.0	268.3	343.5
2156.49	212.5	184.6	268.3	351.7	379.5	212.6	309.5
2186.34	184.7	150.0	226.6	282.1	316.1	177.8	260.9
2213.19	150.0	141.7	191.8	247.3	281.5	156.9	224.3

CALC	06/09/11		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1	Vol II
CHECK	[illegible]	9/2/11			EWA NO. 05617 SPEC. 0372	
APR					COND. NO. 02 RUN 01	
APR					BOEING AIRPLANE COMPANY	
						PAGE
CONTRACT NO.						3-262

264

9/3/63

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20
	---------DEGREES FAHRENHEIT---------			
237.99-	63.66	81.28	72.11	72.85
223.08-	108.7	133.3	150.0	141.7
208.14-	191.5	226.8	177.9	212.2
193.23-	253.7	282.7	261.6	267.5
178.31-	274.4	331.6	303.4	315.9
163.38-	302.0	310.6	357.7	350.4
148.47-	336.6	363.8	398.6	361.9
133.53-	336.6	352.1	398.6	385.1
118.62-	367.7	381.4	421.9	402.4
103.70-	379.2	375.5	445.2	408.2
88.77-	385.0	398.9	451.1	431.3
73.86-	396.6	428.1	468.6	442.9
58.92-	408.2	410.6	486.1	454.5
44.01-	419.7	445.7	497.8	460.3
29.09-	437.1	434.0	509.4	477.6
14.16-	431.3	451.5	521.1	489.2
.75	448.6	463.2	521.1	489.2
15.69	448.6	451.5	526.9	506.5
30.60	454.4	486.6	538.6	512.3
45.52	448.6	463.2	538.6	512.3
60.45	471.8	480.7	556.1	523.9
75.36	471.8	498.3	562.0	523.9
90.30	477.6	492.4	562.0	535.5
105.21	477.6	521.6	562.0	541.2
120.13	494.9	515.8	573.6	547.0
135.06	494.9	515.8	573.6	552.8
149.97	483.4	515.8	573.6	558.6
155.94	614.9	656.4	623.8	657.1
161.91	736.0	746.8	714.2	751.9
167.88	824.2	1840.4	854.7	854.3
173.85	924.1	961.6	950.5	944.2
179.82	1009.	1045.	1030.	1038.
185.79	1114.	1128.	1131.	1119.
191.76	1198.	1217.	1225.	1203.
197.73	1285.	1305.	1317.	1294.
203.70	1393.	1417.	1415.	1384.
209.67	1511.	1523.	1534.	1481.
224.58	1789.	1783.	1797.	1718.
239.52	2031.	2035.	2041.	1961.
254.43	2287.	2290.	2287.	2186.

			REVISED	DATE
CALC	06/09/1			
CHECK	Stapp	7/3/61		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 03 RUN 01

BOEING AIRPLANE COMPANY

Vol II

D2-80085-1-01

PAGE 3-263

265

2-5000

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20
	DEGREES FAHRENHEIT			
269.35	2519.	2502.	2499.	2403.
284.28	2582.	2568.	2593.	2493.
299.19	2636.	2608.	2644.	2539.
314.13	2597.	2572.	2620.	2528.
329.04	2570.	2545.	2600.	2493.
343.96	2477.	2435.	2514.	2415.
358.89	2368.	2341.	2424.	2330.
360.87	2357.	2337.	2409.	2326.
390.72	2174.	2141.	2236.	2155.
420.57	1969.	1953.	2060.	1977.
450.41	1760.	1757.	1874.	1801.
480.29	1675.	1655.	1768.	1697.
510.09	1564.	1548.	1670.	1596.
539.94	1511.	1493.	1598.	1532.
569.79	1481.	1466.	1572.	1499.
599.63	1485.	1484.	1585.	1499.
629.47	1578.	1574.	1653.	1558.
659.31	1781.	1778.	1830.	1735.
689.16	1898.	1885.	1951.	1850.
719.01	1938.	1921.	1982.	1894.
748.85	1957.	1917.	1986.	1890.
778.69	1949.	1929.	1978.	1898.
808.53	1938.	1929.	1978.	1902.
838.38	2000.	1757.	1907.	1789.
868.23	2415.	2098.	2209.	2008.
890.10	2593.	2251.	2479.	2229.
892.10	2601.	2270.	2479.	2237.
894.09	2613.	2282.	2491.	2244.
896.07	2621.	2290.	2499.	2252.
898.07	2621.	2278.	2502.	2260.
900.06	2632.	2278.	2510.	2264.
901.05	2636.	2282.	2514.	2260.
907.02	2650.	2290.	2549.	2275.
912.99	2656.	2274.	2542.	2264.
918.96	2652.	2263.	2538.	2260.
924.93	2644.	2259.	2518.	2248.
930.90	2636.	2263.	2495.	2252.
936.87	2617.	2251.	2475.	2252.
942.84	2617.	2255.	2459.	2244.
948.81	2609.	2263.	2467.	2248.

			REVISED	DATE
CALC				
CHECK	06/09/71 Stapp	7/3/71		
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LEADING EDGE TEST LT-5-417-3-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01
BOEING AIRPLANE COMPANY

Vol II

D2-8008-5

PAGE 3.01

3-264

CONTRACT NO.

266

U6 5533 7450 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20
	---------DEGREES FAHRENHEIT---------			
954.78	2613.	2263.	2463.	2244.
960.75	2617.	2275.	2456.	2237.
966.71	2597.	2212.	2436.	2210.
972.68	2558.	2172.	2412.	2186.
978.65	2527.	2157.	2377.	2167.
984.62	2492.	2114.	2342.	2132.
990.58	2477.	2102.	2319.	2109.
996.55	2454.	2102.	2319.	2109.
1002.52	2461.	2098.	2307.	2105.
1008.49	2438.	2078.	2303.	2097.
1014.45	2434.	2078.	2295.	2085.
1020.42	2426.	2074.	2291.	2074.
1050.27	2391.	2039.	2268.	2039.
1080.12	2376.	2123.	2260.	2089.
1109.97	2380.	2200.	2221.	2120.
1139.80	2411.	2153.	2244.	2101.
1169.64	2446.	2082.	2283.	2066.
1199.49	2516.	2149.	2342.	2132.
1229.34	2580.	2231.	2412.	2198.
1259.19	2640.	2294.	2459.	2256.
1289.02	2675.	2325.	2506.	2291.
1318.86	2683.	2325.	2518.	2295.
1348.71	2687.	2317.	2514.	2295.
1378.56	2687.	2321.	2510.	2291.
1408.41	2687.	2306.	2506.	2283.
1438.24	2679.	2306.	2506.	2287.
1440.24	2683.	2314.	2502.	2283.
1455.15	2601.	2592.	2585.	2419.
1470.08	2605.	2592.	2616.	2469.
1485.00	2613.	2592.	2608.	2431.
1499.92	2605.	2592.	2604.	2427.
1514.85	2617.	2600.	2608.	2423.
1529.76	2609.	2588.	2604.	2415.
1544.69	2613.	2596.	2608.	2427.
1559.61	2617.	2592.	2612.	2423.
1589.46	2609.	2588.	2608.	2403.
1619.30	2585.	2572.	2593.	2388.
1649.14	2566.	2549.	2573.	2365.
1678.98	2543.	2525.	2553.	2341.
1708.83	2496.	2474.	2506.	2299.

			REVISED	DATE
CALC	06/09/1			
CHECK	Stapp	7/31/1		
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

BOEING AIRPLANE COMPANY

Vol II
D2-80085
3.01
PAGE 3-265

CONTRACT NO.

267

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20
	--------DEGREES FAHRENHEIT-------			
1738.68	2438.	2431.	2459.	2252.
1768.52	2340.	2317.	2369.	2171.
1798.36	2240.	2204.	2260.	2066.
1828.20	2097.	2063.	2139.	1954.
1858.05	1938.	1917.	2009.	1834.
1887.90	1785.	1770.	1879.	1705.
1917.74	1591.	1591.	1695.	1562.
1947.58	1397.	1396.	1521.	1402.
1977.42	1161.	1160.	1321.	1226.
2007.27	944.1	946.5	1088.	1047.
2037.12	741.3	683.0	839.5	824.3
2066.96	625.4	451.5	618.5	593.7
2096.80	535.4	338.6	497.8	483.4
2126.64	396.6	275.7	410.2	402.4
2156.49	302.0	219.8	338.3	336.6
2186.34	232.9	184.9	282.5	281.3
2213.19	212.2	164.0	233.7	246.8

			REVISED	DATE
CALC	05/09/11			
CHECK	[signature]	11/5/61		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-7-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01
BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE II.01
3-266

268

US 5553 7450 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	4-5 T-17	4-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
237.99-	76.00	74.06	74.22
223.03-	76.00	74.06	74.22
208.11-	79.70	74.06	76.93
193.25-	79.70	74.06	74.22
178.31-	82.31	76.77	76.93
163.38-	87.52	79.49	79.63
148.47-	92.72	82.11	82.25
133.53-	97.93	84.73	90.07
118.62-	105.7	87.34	95.28
103.70-	110.9	95.17	103.1
88.77-	121.4	97.78	110.9
73.86-	129.2	103.0	118.7
58.92-	137.0	105.6	129.2
44.01-	147.4	113.4	137.0
29.09-	152.6	118.7	147.4
14.16-	160.3	121.3	150.0
.75	170.7	129.1	160.4
15.69	181.0	136.9	170.7
30.60	188.8	142.2	181.1
45.52	199.2	150.0	188.8
60.45	212.1	152.6	199.2
75.36	219.9	160.4	209.6
90.30	230.2	165.6	217.3
105.21	240.5	173.3	225.1
120.13	248.3	181.1	235.4
135.06	258.7	188.9	243.2
149.97	269.0	194.1	251.0
155.94	274.2	199.3	256.2
161.91	276.8	201.9	261.3
167.88	284.7	204.5	263.9
173.85	287.4	207.1	266.5
179.82	290.1	212.3	271.7
185.79	295.5	214.9	274.3
191.76	300.9	220.1	279.5
197.73	308.9	225.2	284.8
203.70	314.3	233.0	290.2
209.67	322.4	238.2	298.3
224.58	346.6	260.4	319.8
239.52	384.1	320.2	349.5
254.43	439.9	406.1	400.3

			REVISED	DATE
CALC	06/09/61			
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APR				

LEADING EDGE TEST LT-5-617-2-1
FWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

BOEING AIRPLANE COMPANY

Vol II

PAGE 1 .02

3-267

CONTRACT NO.

269

TIME SEC.	4-5 T-17	4-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
269.35	518.9	530.3	477.2
284.28	629.2	680.1	583.8
299.19	748.6	844.6	705.9
314.13	857.9	951.1	822.9
329.04	936.3	1011.	914.3
343.96	989.0	1039.	974.6
358.89	1024.	1044.	1010.
360.87	1027.	1044.	1012.
390.72	1030.	1011.	1025.
420.57	1024.	966.2	1007.
450.41	991.5	913.3	974.6
480.25	953.8	865.0	936.9
510.09	923.7	824.2	899.2
539.94	893.5	791.1	868.7
569.79	870.6	765.6	840.7
599.63	852.8	747.8	820.3
629.47	842.7	740.1	810.2
659.31	845.2	750.3	812.7
689.16	863.0	783.4	830.5
719.01	888.4	810.1	858.5
748.85	918.7	849.7	889.0
778.69	943.8	865.0	906.8
808.53	966.4	880.3	924.3
838.38	986.5	895.6	939.4
868.23	1004.	900.7	944.4
890.10	1030.	941.0	957.0
892.10	1044.	948.5	962.0
894.09	1047.	951.1	964.6
896.07	1052.	956.1	967.1
898.07	1059.	966.2	969.6
900.06	1064.	971.2	974.6
901.05	1064.	973.7	974.6
907.02	1082.	991.3	984.7
912.99	1097.	1006.	994.7
918.96	1112.	1024.	1005.
924.93	1127.	1037.	1015.
930.90	1140.	1052.	1025.
936.87	1150.	1059.	1030.
942.84	1160.	1067.	1040.
948.81	1170.	1074.	1047.

			REVISED	DATE
CALC	06/09/71			
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APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 2.02

3-268

CONTRACT NO.

270

UG 5553 7450 (WAS BAC 1745 -R1)

2-5000

TIME SEC.	4-5 T-17	4-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
954.78	1181.	1079.	1053.
960.75	1188.	1087.	1060.
966.71	1193.	1090.	1065.
972.68	1201.	1092.	1068.
978.65	1206.	1095.	1070.
984.62	1209.	1095.	1075.
990.58	1211.	1095.	1078.
996.55	1216.	1092.	1078.
1002.52	1216.	1095.	1080.
1008.49	1221.	1092.	1083.
1014.45	1219.	1092.	1083.
1020.42	1221.	1090.	1083.
1050.27	1221.	1087.	1088.
1080.12	1229.	1095.	1090.
1109.97	1234.	1105.	1100.
1139.80	1239.	1117.	1113.
1169.64	1252.	1128.	1123.
1199.49	1261.	1140.	1138.
1229.34	1285.	1166.	1159.
1259.19	1310.	1196.	1184.
1289.02	1336.	1224.	1212.
1318.86	1367.	1252.	1240.
1348.71	1384.	1270.	1263.
1378.56	1402.	1283.	1281.
1408.41	1420.	1301.	1301.
1438.24	1444.	1319.	1322.
1440.24	1444.	1319.	1322.
1455.15	1454.	1332.	1332.
1470.08	1470.	1356.	1356.
1485.00	1480.	1382.	1382.
1499.92	1493.	1392.	1406.
1514.85	1501.	1400.	1424.
1529.76	1509.	1411.	1437.
1544.69	1517.	1419.	1447.
1559.61	1525.	1424.	1458.
1589.46	1532.	1437.	1476.
1619.30	1540.	1445.	1489.
1649.14	1543.	1445.	1497.
1678.98	1540.	1445.	1502.
1708.83	1540.	1445.	1502.

			REVISED	DATE		
CALC	06/09/1				LEADING EDGE TEST LT-5-617-2-1	Vol II
CHECK	Stagg	7/3/61			FWA NO. 05617 SPEC. 0372	
APR					COND. NO. 02 RUN 01	D2-80085
APR					BOEING AIRPLANE COMPANY	
						PAGE C2
CONTRACT NO.						3-269

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

271

9/3/62

TIME SEC.	T-17	T-18	T-19
	---DEGREES FAHRENHEIT---		
1738.68	1530.	1432.	1492.
1768.52	1517.	1419.	1481.
1798.36	1501.	1392.	1460.
1828.20	1475.	1364.	1434.
1858.05	1449.	1335.	1403.
1887.90	1415.	1298.	1372.
1917.74	1381.	1262.	1335.
1947.59	1339.	1222.	1298.
1977.43	1293.	1173.	1240.
2007.27	1244.	1128.	1189.
2037.12	1188.	1067.	1131.
2066.96	1117.	1001.	1060.
2096.80	1042.	930.0	987.2
2126.64	968.0	858.0	908.2
2156.49	883.3	780.0	829.9
2186.34	802.0	712.1	749.1
2213.19	741.0	661.1	695.7

			REVISED	DATE	
CALC	06/09/11				LEADING EDGE TEST LT-5-617-2-1
CHECK					EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 01
APR					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

PAGE 03

3-276

272

TEMPERATURE DATA

TOLERANCE for THERMOCOUPLES T-17, T-18, T-19, T-21, T-22 = ±45°F.

TOLERANCE for ALL OTHER THERMOCOUPLES = ± 165°F

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-272-3-276
C-3M, C-5M, T-16, T-20, T-21, T-22, T-23	3-277-3-281
T-17, T-18, T-19	3-282-3-286

CALC	Reynolds	6-26-61	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-	Vol II
CHECK					EWA NO. 05617 SPEC. 0372	
APR					COND. NO. 02 RUN NO. 02	D2-80385
APR					BOEING AIRPLANE COMPANY	
						PAGE 3-271
CONTRACT NO.						

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-11 T-15
	----------	----------	----------	DEGREES FAHRENHEIT ▷	----------	----------	----------
238.98-	81.69	81.92	1046.	72.32	72.72	BRKLB	81.49
224.06-	81.69	72.72	214.1	81.58	72.72	BRKLB	116.7
209.14-	150.0	163.8	150.0	163.9	156.9	BRKLB	109.7
194.21-	205.6	205.4	214.1	212.6	212.3	BRKLB	210.5
179.30-	226.4	253.8	306.8	296.1	267.7	BRKLB	204.3
164.37-	261.1	309.2	342.4	351.4	323.1	BRKLB	317.1
149.45-	275.0	323.1	486.8	368.9	350.7	BRKLB	321.1
134.53-	282.0	343.9	415.2	392.2	373.8	BRKLB	329.0
119.60-	282.0	356.4	397.3	403.8	373.8	BRKLB	351.7
104.69-	295.9	362.2	486.8	409.6	385.4	BRKLB	340.1
89.76-	282.0	343.9	451.0	409.6	379.6	BRKLB	375.0
74.84-	268.1	330.0	403.3	398.0	373.8	BRKLB	340.1
59.92-	275.0	343.9	391.4	403.8	373.8	BRKLB	375.0
44.99-	282.0	362.2	468.9	421.3	397.0	BRKLB	398.3
30.08-	316.7	391.2	474.9	456.2	431.8	BRKLB	427.4
15.15-	337.6	420.2	486.8	485.3	460.7	BRKLB	450.7
.23-	344.5	408.6	534.5	485.3	460.7	BRKLB	456.6
14.69	337.6	408.6	510.7	485.3	466.5	BRKLB	462.4
29.62	344.5	414.4	522.6	491.1	472.3	BRKLB	462.4
44.53	362.9	426.0	504.7	514.4	483.9	BRKLB	468.2
59.46	380.3	426.0	576.3	514.4	466.5	BRKLB	471.1
74.38	362.9	426.0	564.3	508.6	466.5	BRKLB	479.9
89.30	368.7	431.8	504.7	508.6	460.7	BRKLB	471.1
104.23	368.7	431.8	510.7	502.8	449.2	BRKLB	462.4
119.14	374.5	431.8	558.4	497.0	449.2	BRKLB	456.6
134.07	368.7	426.0	552.4	520.2	472.3	BRKLB	462.4
148.99	374.5	431.8	492.8	526.1	483.9	BRKLB	468.2
150.97	386.1	443.4	540.5	537.7	495.5	BRKLB	497.4
156.94	444.2	501.3	588.2	750.0	565.0	BRKLB	594.8
162.91	537.3	620.9	811.3	~~BRKL~~	668.4	BRKLB	610.8
168.88	617.0	715.9	878.3	1241.	758.1	BRKLB	739.4
174.85	691.1	810.3	945.3	953.7	855.3	BRKLB	797.1
180.82	770.5	905.4	1036.	1422.	960.4	BRKLB	891.2
186.79	847.3	995.5	1178.	1595.	1044.	BRKLB	969.7
192.76	917.6	1072.	1226.	1222.	1130.	BRKLB	1034.
198.73	998.0	1162.	1315.	1319.	1213.	BRKLB	1116.
204.70	1094.	1255.	1430.	1413.	1310.	BRKLB	1205.
210.67	1170.	1355.	1546.	1994.	1399.	BRKLB	1316.
225.58	1416.	1610.	1801.	1810.	1674.	BRKLB	1562.
240.52	1665.	1876.	2098.	2076.	1917.	BRKLB	1812.

▷TCPL DATA ERRATIC

			REVISED	DATE
GALC	05/13/1			
CHECK	Happ	6/30/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

BOEING AIRPLANE COMPANY

Vol II

D2-80083
1.00

PAGE 3-272

CONTRACT NO.

UB 0353 7480 (WAS BAC 17-3 A-R1)

2-5000

9/3/63

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
255.43	1885.	2115.	2346.	2310.	2146.	BROKE	2051.
270.35	1973.	2318.	2586.	2540.	2383.	BROKE	2250.
285.28	2051.	2418.	2663.	2619.	2457.	BROKE	2336.
300.19	2097.	2457.	2707.	2662.	2498.	BROKE	2387.
315.13	2074.	2430.	2683.	2642.	2484.	BROKE	2365.
330.04	2023.	2387.	2638.	2619.	2442.	BROKE	2328.
344.96	1910.	2278.	2538.	2525.	2352.	BROKE	2234.
350.93	1861.	2240.	2506.	2482.	2317.	BROKE	2215.
360.88	1775.	2158.	2430.	2408.	2236.	BROKE	2144.
390.73	1568.	1952.	2206.	2154.	2038.	BROKE	1945.
420.57	1358.	1754.	2014.	1959.	1844.	BROKE	1774.
450.41	1161.	1581.	1801.	1838.	1707.	BROKE	1558.
480.25	1046.	1474.	1737.	1735.	1606.	BROKE	1491.
510.10	952.8	1377.	1598.	1629.	1505.	BROKE	1345.
539.95	907.6	1323.	1524.	1569.	1456.	BROKE	1316.
569.79	882.5	1287.	1515.	1535.	1412.	BROKE	1284.
599.63	902.6	1314.	1498.	1556.	1448.	BROKE	1274.
629.47	972.9	1381.	1615.	2084.	1517.	BROKE	1345.
659.32	1170.	1593.	1810.	1834.	1712.	BROKE	1519.
689.17	1272.	1682.	1950.	1935.	1804.	BROKE	1677.
719.01	1308.	1724.	1958.	1963.	1832.	BROKE	1702.
748.85	1329.	1720.	1978.	1978.	1848.	BROKE	1695.
778.69	1318.	1707.	1990.	1978.	1849.	BROKE	1668.
808.54	1295.	1690.	1958.	2002.	1856.	BROKE	1643.
814.51	1329.	1703.	2006.	1990.	1868.	BROKE	1651.
820.48	1331.	1707.	1994.	1998.	1876.	BROKE	1660.
826.45	1313.	1699.	1970.	1986.	1864.	BROKE	1643.
832.42	1290.	1678.	2022.	1970.	1844.	BROKE	1598.
834.40	1277.	1661.	1926.	1959.	1836.	BROKE	1603.
836.40	1249.	1640.	1905.	1951.	1820.	BROKE	1647.
838.39	1235.	1627.	1901.	1939.	1816.	BROKE	1654.
840.37	1235.	1623.	1914.	1907.	1808.	BROKE	1641.
842.36	1235.	1648.	1901.	1935.	1808.	BROKE	1637.
844.36	1226.	1619.	1876.	1939.	1808.	BROKE	1619.
846.34	1245.	1627.	1905.	1947.	1812.	BROKE	1610.
848.33	1263.	1640.	1930.	1951.	1816.	BROKE	1614.
850.33	1254.	1636.	1918.	1951.	1820.	BROKE	1627.
852.31	1272.	1652.	1914.	1967.	1836.	BROKE	1654.
854.30	1272.	1657.	1930.	3023.	1832.	BROKE	1643.
856.30	1263.	1652.	1946.	1871.	1828.	BROKE	1643.

			REVISED	DATE
CALC	06/13/11			
CHECK	STOPP	6/30/11		
APR				
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LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02
BOEING AIRPLANE COMPANY

Vol II

PAGE 3-273

CONTRACT NO.

TIME SEC.	T-2 T-10	T-2 T-11	T-7 C-4M	T-3 T-12	T-3 T-13	T-4 T-14	T-4 T-15
	DEGREES FAHRENHEIT						
858.28	1322.	1707.	1986.	2010.	1864.	BRKLB	1408.
860.27	1390.	1775.	2038.	2072.	1917.	BRKLB	1558.
862.27	1496.	1860.	2126.	2162.	1979.	BRKLB	1417.
864.25	1572.	1937.	2210.	BDTL	2034.	BRKLB	1495.
866.23	1652.	2014.	2296.	BDTL	2092.	BRKLB	1719.
868.23	1707.	2065.	2330.	2302.	2135.	BRKLB	1774.
870.22	1754.	2111.	2358.	2333.	2174.	BRKLB	1810.
872.20	1758.	2108.	2370.	2349.	2185.	BRKLB	1873.
874.20	1804.	2150.	2422.	2866.	2209.	BRKLB	1903.
876.19	1824.	2158.	2442.	3023.	2224.	BRKLB	1917.
878.17	1865.	2189.	2466.	2357.	2255.	BRKLB	1953.
880.17	1897.	2220.	2494.	2474.	2282.	BRKLB	1965.
882.16	1926.	2244.	2514.	2474.	2302.	BRKLB	1976.
884.14	1961.	2267.	2558.	2490.	2321.	BRKLB	2000.
886.14	1980.	2278.	2566.	2509.	2341.	BRKLB	2007.
888.13	2009.	2310.	2582.	2525.	2364.	BRKLB	2035.
890.11	2027.	2321.	2606.	2529.	2368.	BRKLB	2031.
892.10	2039.	2337.	2614.	2540.	2364.	BRKLB	2007.
894.10	2062.	2352.	2683.	2630.	2379.	BRKLB	2007.
896.08	2074.	2360.	2634.	2560.	2383.	BRKLB	2007.
898.07	2078.	2364.	2646.	2575.	2395.	BRKLB	2031.
900.07	2089.	2364.	2650.	2575.	2399.	BRKLB	2035.
906.04	2132.	2407.	2679.	2607.	2422.	BRKLB	2043.
912.01	2161.	2418.	2699.	2630.	2453.	BRKLB	2035.
917.97	2113.	2387.	2650.	2595.	2418.	BRKLB	2031.
923.94	2089.	2364.	2626.	2587.	2403.	BRKLB	2023.
929.91	2071.	2341.	2614.	2560.	2383.	BRKLB	2007.
935.88	2009.	2294.	2570.	2529.	2348.	BRKLB	2019.
941.84	2012.	2286.	2558.	2513.	2341.	BRKLB	2023.
947.81	2000.	2282.	2554.	2513.	2337.	BRKLB	2004.
953.78	2000.	2275.	2550.	2513.	2341.	BRKLB	2008.
959.75	2004.	2286.	2470.	2509.	2325.	BRKLB	1996.
965.71	1984.	2267.	2530.	2493.	2310.	BRKLB	1979.
971.68	1945.	2240.	2490.	2470.	2290.	BRKLB	1939.
977.65	1906.	2193.	2446.	2439.	2255.	BRKLB	1895.
983.62	1845.	2154.	2410.	BDTL	2228.	BRKLB	1869.
989.59	1812.	2123.	2378.	2376.	2205.	BRKLB	1818.
995.56	1829.	2135.	2278.	BDTL	2197.	BRKLB	1832.
1001.53	1779.	2104.	2366.	2349.	2174.	BRKLB	1869.
1007.50	1788.	2100.	2374.	2866.	2174.	BRKLB	1818.

			REVISED	DATE
CALC	05/13/1			
CHECK	Stamp	3/30/1		
APR				
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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
FWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE B-274

U6 5553 7480 (WAS B.. 1745 A-R1)

2-5000

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
1013.47	1767.	2092.	2366.	2396.	2166.	BRKLB	1956.
1018.44	1784.	2100.	2358.	2626.	2174.	BRKLB	1994.
1048.29	1741.	2065.	2322.	2306.	2143.	BRKLB	1976.
1078.13	1698.	2034.	2314.	2287.	2131.	BRKLB	1962.
1108.97	1618.	1989.	2262.	2287.	2123.	BRKLB	1976.
1138.81	1652.	2018.	2298.	2291.	2119.	BRKLB	1940.
1168.66	1720.	2088.	2350.	2341.	2170.	BRKLB	1972.
1198.51	1812.	2162.	2426.	BDTL	2232.	BRKLB	1996.
1228.35	1901.	2224.	2490.	2470.	2294.	BRKLB	1998.
1258.19	1934.	2278.	2550.	2509.	2329.	BRKLB	2046.
1288.03	1992.	2325.	2598.	2556.	2379.	BRKLB	2092.
1317.88	1980.	2310.	2598.	2619.	2368.	BRKLB	2121.
1347.73	2000.	2348.	2634.	2572.	2387.	BRKLB	2092.
1377.57	1976.	2321.	2602.	2572.	2395.	BRKLB	2074.
1407.41	1988.	2329.	2562.	2552.	2372.	BRKLB	2074.
1437.25	2010.	2356.	2663.	2564.	2379.	BRKLB	2074.
1440.24	2004.	2341.	2598.	2560.	2372.	BRKLB	2070.
1455.16	2079.	2426.	2683.	2630.	2449.	BRKLB	2118.
1470.08	2027.	2426.	2695.	BDTL	2453.	BRKLB	2124.
1485.01	2015.	2430.	2703.	BDTL	2457.	BRKLB	2147.
1499.92	1992.	2414.	2679.	BDTL	2453.	BRKLB	2107.
1514.85	2000.	2418.	2691.	2634.	2461.	BRKLB	2101.
1529.77	2012.	2446.	2562.	BDTL	2469.	BRKLB	2123.
1544.69	2008.	2422.	2695.	BDTL	2457.	BRKLB	2101.
1559.62	2008.	2434.	2711.	BDTL	2469.	BRKLB	2107.
1589.46	2004.	2430.	2695.	2642.	2469.	BRKLB	2101.
1619.30	2027.	2426.	2699.	BDTL	2457.	BRKLB	2147.
1649.14	1992.	2387.	2663.	2866.	2414.	BRKLB	2143.
1678.99	2008.	2376.	2622.	2564.	2379.	BRKLB	2132.
1708.84	1969.	2321.	2586.	BDTL	2348.	BRKLB	2101.
1738.68	1906.	2263.	2514.	2458.	2298.	BRKLB	2034.
1768.52	1784.	2154.	2418.	2384.	2228.	BRKLB	2133.
1798.36	1640.	2038.	2278.	2236.	2100.	BRKLB	2051.
1828.21	1496.	1897.	2162.	750.0	1968.	BRKLB	1905.
1858.06	1345.	1750.	1998.	1974.	1860.	BRKLB	1715.
1887.90	1179.	1585.	1872.	1834.	1716.	BRKLB	1593.
1917.74	1027.	1421.	1646.	BDTL	1568.	BRKLB	1427.
1947.58	832.2	1223.	1425.	1679.	1403.	BRKLB	1238.
1977.43	664.6	1015.	1207.	1236.	1172.	BRKLB	1018.
2007.28	467.5	784.5	950.4	983.8	925.4	BRKLB	841.0

			REVISED	DATE
CALC	6/13/11			
CHECK	Stamp	6/20/11		
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APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02
BOEING AIRPLANE COMPANY

U61 II

D2-80085

PAGE 11.00
3-278

UG 5553 7450 (WAS B-C 1745 A-R1)
2-5000

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-4 T-23
	DEGREES FAHRENHEIT						
238.98-	82.34	54.45	81.53	91.17	79.76	79.112	79.21
224.06-	73.19	100.4	81.53	81.96	79.76	79.112	79.21
209.14-	101.3	232.9	81.53	81.96	82.37	82.05	81.49
194.21-	301.4	253.7	100.1	108.6	87.58	84.67	81.49
179.30-	329.0	336.6	100.1	141.7	121.4	95.12	109.3
164.37-	335.9	336.6	108.4	184.6	160.3	103.0	133.3
149.45-	378.5	343.5	141.7	191.5	186.2	116.0	150.0
134.53-	384.3	373.5	133.4	212.3	201.7	131.7	167.0
119.60-	395.9	350.4	141.7	226.1	214.6	144.8	177.8
104.69-	407.3	350.4	141.7	233.0	222.4	150.0	191.8
89.76-	407.3	373.5	150.0	260.7	235.3	163.0	198.7
74.84-	424.6	396.6	156.9	281.5	256.0	176.0	213.7
59.92-	413.1	367.7	163.9	316.1	281.9	189.0	233.6
44.99-	430.3	419.8	170.9	343.7	303.4	201.9	240.5
30.08-	459.1	477.6	177.8	367.9	322.2	214.9	247.5
15.15-	459.1	477.6	205.7	385.3	338.4	227.9	260.3
.23-	453.4	500.7	191.8	396.9	351.8	243.5	260.3
14.69	464.9	523.8	205.7	420.0	370.6	254.5	303.2
29.62	482.2	518.1	226.6	431.6	386.5	269.5	317.1
44.53	487.9	495.0	282.3	443.2	399.8	279.9	329.0
59.46	482.2	500.7	337.9	460.6	410.4	293.4	343.3
74.38	493.7	518.1	351.6	483.7	423.7	304.2	360.1
89.30	493.7	518.1	282.3	495.3	439.6	317.7	360.1
104.23	499.5	489.2	275.3	506.9	450.2	325.8	375.0
119.14	470.7	489.2	282.3	518.5	458.2	339.3	396.6
134.07	511.0	518.1	324.0	530.1	471.4	350.1	399.5
148.99	522.5	518.1	344.9	541.6	481.9	360.9	404.1
150.97	522.5	575.9	351.6	541.6	481.9	363.6	404.1
156.94	562.8	699.2	363.2	541.6	487.1	364.3	409.9
162.91	707.8	778.2	392.3	559.0	489.7	371.7	407.4
168.88	841.9	874.3	421.5	553.2	494.9	374.3	439.1
174.85	946.4	969.2	468.1	564.9	502.8	377.0	439.9
180.82	1034.	1052.	520.5	582.2	508.0	382.3	506.5
186.79	1141.	1138.	590.4	593.9	523.6	390.3	508.8
192.76	1227.	1240.	660.2	610.1	541.9	397.0	655.1
198.73	1331.	1312.	739.8	636.5	560.2	395.7	720.4
204.70	1433.	1424.	818.3	668.1	583.0	403.7	823.7
210.67	1532.	1549.	914.0	683.9	613.5	411.7	928.4
225.59	1819.	1805.	1209.	789.4	702.4	433.0	1252.
240.52	2061.	2023.	1540.	920.0	821.7	465.0	1502.

			REVISED	DATE
CALC	06/13/11			
CHECK	Stapp	6/20/11		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 1.01
3-276

CONTRACT NO.

278

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-4 T-23
	---DEGREES FAHRENHEIT---						
255.43	2303.	2287.	1844.	1067.	960.6	507.0	1905.
270.35	2473.	2406.	2116.	1232.	1104.	556.9	2172.
285.28	2523.	2517.	2233.	1385.	1233.	619.2	2305.
300.19	2550.	2504.	2288.	1508.	1346.	697.3	2371.
315.13	2566.	2574.	2288.	1593.	1440.	779.9	2393.
330.04	2562.	2504.	2288.	1656.	1510.	858.0	2375.
344.96	2473.	2400.	2222.	1702.	1557.	929.1	2316.
350.93	2442.	2380.	2179.	1711.	1570.	959.3	2285.
360.88	2346.	2295.	2132.	1736.	1583.	994.6	2230.
390.73	1800.	2105.	1940.	1669.	1560.	1065.	2093.
420.57	1624.	1942.	1827.	1559.	1487.	1090.	1973.
450.41	1780.	1730.	1617.	1513.	1429.	1069.	1741.
480.25	1687.	1667.	1506.	1478.	1393.	1048.	1634.
510.10	1578.	1524.	1400.	1447.	1354.	1027.	1541.
539.95	1524.	1499.	1342.	1407.	1320.	1010.	1476.
569.79	1481.	1454.	1301.	1376.	1289.	994.6	1432.
599.63	1515.	1450.	1256.	1363.	1266.	979.5	1410.
629.47	1582.	1570.	1301.	1359.	1261.	971.9	1436.
659.32	1789.	1743.	1440.	1381.	1281.	966.9	1579.
689.17	1921.	1858.	1617.	1438.	1328.	979.5	1719.
719.01	1936.	1870.	1689.	1491.	1375.	999.7	1770.
748.85	1956.	1918.	1706.	1525.	1411.	1025.	1804.
778.69	1963.	1894.	1702.	1559.	1440.	1053.	1804.
808.54	1948.	1870.	1689.	1584.	1469.	1078.	1812.
814.51	1944.	1894.	1685.	1588.	1474.	1085.	1812.
820.48	1956.	1886.	1685.	1597.	1479.	1090.	1816.
826.45	1948.	1878.	1689.	1601.	1484.	1097.	1812.
832.42	1971.	1789.	1659.	1605.	1487.	1098.	1795.
834.40	1983.	1768.	1651.	1605.	1487.	1100.	1795.
836.40	1986.	1760.	1642.	1610.	1489.	1103.	1791.
838.39	2006.	1764.	1634.	1610.	1492.	1107.	1793.
840.37	2010.	1747.	1629.	1610.	1492.	1106.	1774.
842.36	2021.	1751.	1621.	1618.	1492.	1109.	1779.
844.36	2017.	1764.	1613.	1618.	1495.	1109.	1774.
846.34	2025.	1801.	1613.	1622.	1497.	1111.	1770.
848.33	2029.	1789.	1613.	1618.	1497.	1116.	1766.
850.33	2021.	1781.	1617.	1622.	1497.	1117.	1766.
852.31	2025.	1805.	1613.	1626.	1500.	1117.	1770.
854.30	2033.	1818.	1604.	1622.	1502.	1116.	1770.
856.30	2041.	1785.	1600.	1622.	1500.	1118.	1770.

			REVISED	DATE
CALC	06/13/11			
CHECK	Stapp	6/30/11		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

BOEING AIRPLANE COMPANY

Vol II

D2-80185

PAGE 401

3-277

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R)

2-5000

277

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-11 T-15
	DEGREES FAHRENHEIT						
2037.12	323.7	559.2	692.4	1506.	689.5	BOCLB	671.1

			REVISED	DATE
CALC	06/13/1			
CHECK	Stapp	6/24/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

BOEING AIRPLANE COMPANY

Vol II

02-80085
5.00

PAGE 3-278

CONTRACT NO.

280

U6 3553 7450 (WAS BA... 1745 A-R1)

2-5000

9/3/13

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
858.20	2095.	1834.	1613.	1626.	1502.	1110.	1770.
860.27	2160.	1886.	1621.	1631.	1509.	1121.	1793.
862.27	2218.	1941.	1646.	1635.	1513.	1121.	1808.
864.25	2280.	1996.	1685.	1639.	1518.	1123.	1840.
866.23	2330.	2031.	1731.	1643.	1521.	1126.	1877.
868.23	2361.	2031.	1774.	1652.	1526.	1126.	1913.
870.22	2396.	2054.	1827.	1656.	1534.	1130.	1953.
872.20	2415.	2078.	1860.	1660.	1542.	1131.	1980.
874.20	2438.	2105.	1892.	1669.	1547.	1138.	2008.
876.19	2442.	2105.	1929.	1677.	1555.	1138.	2031.
878.17	2469.	2136.	1944.	1694.	1560.	1138.	2042.
880.17	2481.	2163.	1976.	1694.	1570.	1139.	2092.
882.16	2496.	2104.	2007.	1702.	1578.	1141.	2101.
884.14	2508.	2108.	2034.	1715.	1586.	1141.	2125.
886.14	2523.	2221.	2054.	1723.	1594.	1144.	2152.
888.13	2535.	2237.	2091.	1732.	1602.	1146.	2172.
890.11	2543.	2260.	2101.	1745.	1609.	1151.	2191.
892.10	2551.	2248.	2132.	1753.	1620.	1154.	2207.
894.10	2566.	2233.	2143.	1766.	1628.	1154.	2219.
896.08	2570.	2241.	2147.	1770.	1636.	1157.	2238.
898.07	2581.	2248.	2163.	1782.	1646.	1162.	2250.
900.07	2581.	2272.	2163.	1787.	1654.	1164.	2258.
906.04	2597.	2264.	2190.	1815.	1675.	1172.	2285.
912.01	2608.	2248.	2202.	1835.	1698.	1195.	2301.
917.97	2601.	2260.	2198.	1855.	1720.	1197.	2305.
923.94	2593.	2229.	2202.	1872.	1734.	1207.	2301.
929.91	2601.	2241.	2183.	1884.	1747.	1220.	2299.
935.88	2581.	2221.	2179.	1900.	1764.	1233.	2291.
941.84	2577.	2229.	2159.	1912.	1772.	1243.	2266.
947.81	2570.	2237.	2143.	1920.	1786.	1254.	2262.
953.78	2593.	2217.	2151.	1920.	1791.	1264.	2262.
959.75	2581.	2210.	2143.	1928.	1799.	1274.	2258.
965.71	2574.	2198.	2143.	1936.	1807.	1279.	2254.
971.68	2562.	2159.	2101.	1944.	1813.	1276.	2238.
977.65	2539.	2109.	2104.	1951.	1816.	1281.	2219.
983.62	2508.	2140.	2091.	1951.	1821.	1289.	2203.
989.59	2481.	2070.	2065.	1940.	1819.	1291.	2176.
995.56	2481.	2070.	2058.	1951.	1821.	1299.	2168.
1001.53	2465.	2082.	2038.	1947.	1821.	1307.	2156.
1007.50	2458.	2062.	2034.	1947.	1821.	1310.	2144.

			REVISED	DATE
CALC	06/13/71			
CHECK	Stamp	6/30/71		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02
BOEING AIRPLANE COMPANY

Vol II
D2-80085
PAGE 3.01
3-279

US 5553 7450 VAS BAC 1743 A-R11

2-5000

TIME SEC.	7-6 C-3M	7-7 C-4M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-4 T-23
	DEGREES FAHRENHEIT						
1013.47	2450.	2070.	2034.	1944.	1821.	1315.	2140.
1019.44	2454.	2047.	2018.	1947.	1821.	1317.	2173.
1049.29	2340.	2016.	1983.	1940.	1813.	1328.	2097.
1079.13	2357.	2003.	1987.	1924.	1805.	1330.	2092.
1108.97	2381.	2159.	1983.	1928.	1807.	1341.	2090.
1138.81	2404.	2136.	1995.	1932.	1813.	1350.	2090.
1168.66	2438.	2043.	2003.	1947.	1827.	1342.	2113.
1198.51	2516.	2132.	2054.	1967.	1846.	1375.	2164.
1228.35	2570.	2182.	2104.	2002.	1876.	1398.	2223.
1258.19	2597.	2272.	2175.	2029.	1909.	1419.	2273.
1288.03	2620.	2310.	2190.	2056.	1934.	1433.	2312.
1317.88	2621.	2291.	2257.	2072.	1960.	1454.	2332.
1347.73	2640.	2306.	2249.	2091.	1976.	1475.	2340.
1377.57	2632.	2275.	2218.	2107.	1993.	1491.	2336.
1407.41	2655.	2291.	2222.	2130.	2007.	1511.	2332.
1437.25	2663.	2279.	2268.	2142.	2022.	1533.	2340.
1440.24	2663.	2272.	2257.	2145.	2022.	1533.	2340.
1455.16	2601.	2570.	2331.	2149.	2033.	1543.	2293.
1470.09	2597.	2586.	2382.	2149.	2041.	1551.	2326.
1485.01	2605.	2574.	2386.	2153.	2050.	1561.	2337.
1499.92	2605.	2566.	2386.	2161.	2055.	1567.	2337.
1514.85	2605.	2574.	2393.	2169.	2064.	1577.	2345.
1529.77	2609.	2574.	2393.	2173.	2069.	1595.	2345.
1544.69	2597.	2574.	2405.	2180.	2075.	1596.	2345.
1559.62	2605.	2604.	2405.	2180.	2091.	1590.	2349.
1589.46	2605.	2590.	2417.	2188.	2089.	1614.	2345.
1619.30	2581.	2570.	2386.	2196.	2089.	1619.	2337.
1649.14	2570.	2547.	2378.	2188.	2089.	1621.	2318.
1678.99	2516.	2403.	2358.	2177.	2081.	1621.	2298.
1708.84	2508.	2477.	2319.	2165.	2069.	1622.	2267.
1738.68	2427.	2400.	2261.	2145.	2047.	1611.	2216.
1768.52	2346.	2337.	2183.	2114.	2022.	1606.	2254.
1798.36	2230.	2194.	2101.	2083.	1982.	1593.	2164.
1828.21	2087.	2062.	1972.	2037.	1937.	1577.	2054.
1858.06	1936.	1914.	1835.	1978.	1884.	1556.	1911.
1887.90	1780.	1751.	1702.	1920.	1829.	1530.	1824.
1917.74	1570.	1617.	1549.	1851.	1769.	1501.	1694.
1947.58	1397.	1397.	1360.	1787.	1704.	1470.	1554.
1977.43	1167.	1193.	1232.	1707.	1633.	1433.	1419.
2007.29	951.4	964.2	1009.	1622.	1560.	1391.	1265.

CALC	06/13/1		REVISED	DATE
CHECK	Stajp	6/30/1		
APR				
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CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0373
COND. NO. 02 RUN 02

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE II-01

3-280

282

U6 5553 7450 (V 45 BAC 1743 \-R1)

2-5000

TIME SEC.	7-6 C-3M	7-7 C-5M	7-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
2037.12	755.0	667.6	828.4	1521.	1474.	1331.	1116.

			REVISED	DATE
CALC	06/13/1			
CHECK	Stapp	6/20/1		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 5.01

3-281

283

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
238.98-	76.99	76.73	79.57
224.06-	76.99	76.73	79.57
209.14-	76.99	76.73	76.86
194.21-	82.31	76.73	79.57
179.30-	92.72	82.07	84.80
164.37-	100.5	84.69	90.02
149.45-	108.3	87.30	92.63
134.53-	113.5	89.91	100.4
119.60-	118.8	92.52	108.3
104.69-	124.0	97.75	113.5
89.76-	126.6	100.4	123.9
74.84-	137.0	105.6	131.7
59.92-	144.8	110.8	139.6
44.99-	150.0	113.4	150.0
30.08-	157.8	121.3	157.8
15.15-	165.5	126.5	165.5
.23-	175.9	131.7	173.3
14.69	183.6	136.9	181.1
29.62	191.4	144.8	191.5
44.53	201.7	150.0	201.8
59.46	209.5	152.6	207.0
74.38	219.9	160.4	214.8
89.30	227.6	168.2	225.2
104.23	238.0	176.0	235.5
119.14	248.3	181.2	243.3
134.07	256.1	186.3	253.7
148.99	263.8	194.1	261.4
150.97	266.4	194.1	264.0
156.94	269.0	199.3	266.6
162.91	274.2	201.9	269.2
168.88	276.8	201.9	271.8
174.85	282.0	204.5	274.4
180.82	284.7	209.7	279.6
186.79	290.1	212.3	282.3
192.76	295.5	217.5	287.7
198.73	300.9	222.7	295.7
204.70	308.9	227.9	298.4
210.67	314.3	233.1	306.5
225.58	341.2	261.6	330.8
240.52	384.1	306.8	360.4

			REVISED	DATE
CALC	06/13/1			
CHECK	[signature]	6/30/1		
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APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 07

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 1-02

3-282

2-4

U6 5353 7450 (WAS BAC 1745 A-11)

2-5000

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
255.43	439.9	376.9	408.5
270.35	526.6	480.7	477.5
285.28	634.3	607.8	566.3
300.19	751.2	737.9	665.6
315.13	857.9	830.9	764.9
330.04	946.3	913.7	848.9
344.96	1007.	951.5	904.9
350.93	1024.	961.6	922.5
360.88	1047.	969.2	945.1
390.73	1059.	959.1	972.8
420.57	1032.	923.8	965.3
450.41	996.5	1880.7	942.6
480.25	961.4	837.4	909.9
510.10	931.3	804.2	876.9
530.95	906.1	771.1	848.9
569.79	885.9	748.1	826.0
599.63	870.6	735.4	808.2
629.47	863.0	727.7	795.5
659.32	870.6	737.9	798.0
689.17	896.1	768.5	820.9
719.01	928.7	806.8	848.9
748.85	958.9	837.4	882.0
778.69	991.5	862.9	904.9
808.54	1010.	883.3	927.5
814.51	1022.	888.4	930.0
820.48	1027.	891.0	935.1
826.45	1032.	896.1	940.1
832.42	1039.	898.6	942.6
834.40	1039.	898.6	945.1
836.40	1039.	901.1	945.1
838.39	1042.	898.6	947.6
840.37	1042.	901.1	945.1
842.36	1044.	901.1	947.6
844.36	1044.	901.1	947.6
846.34	1044.	901.1	947.6
848.33	1044.	901.1	947.6
850.33	1047.	901.1	947.6
852.31	1040.	903.7	947.6
854.30	1040.	901.1	947.6
856.30	1052.	901.1	947.6

CALC	06/13/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Klapp	6/30/1			FWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 02
APR					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

D2-80085

PAGE 2-02

3-283

285

TIME SEC.	4-5 T-17	4-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
858.20	1054.	903.7	947.6
860.27	1054.	906.2	947.6
862.27	1052.	906.2	950.2
864.24	1057.	906.2	947.6
866.23	1057.	906.2	947.6
868.23	1062.	908.7	947.6
870.22	1064.	913.7	950.2
872.20	1067.	913.7	950.2
874.20	1069.	916.3	947.6
876.19	1074.	918.8	950.2
878.17	1077.	921.3	952.7
880.17	1082.	926.3	955.2
882.16	1084.	928.8	955.2
884.14	1092.	933.8	955.2
886.14	1094.	938.9	957.7
888.13	1099.	944.0	962.7
890.11	1105.	949.0	962.7
892.10	1110.	954.0	965.3
894.10	1117.	959.1	967.8
896.08	1129.	964.1	970.3
898.07	1127.	969.2	975.3
900.07	1132.	974.2	977.8
906.04	1150.	994.4	985.4
912.01	1169.	1009.	995.4
917.97	1183.	1025.	1005.
923.94	1201.	1037.	1016.
929.91	1214.	1050.	1023.
935.88	1221.	1060.	1033.
941.84	1237.	1070.	1041.
947.81	1244.	1075.	1048.
953.78	1252.	1083.	1053.
959.75	1259.	1088.	1058.
965.71	1264.	1093.	1066.
971.68	1272.	1095.	1071.
977.65	1280.	1100.	1073.
983.62	1280.	1100.	1078.
989.59	1283.	1103.	1083.
995.56	1287.	1100.	1083.
1001.53	1287.	1100.	1086.
1007.50	1292.	1103.	1088.

			REVISED	DATE	
CALC	06/17/1				LEADING EDGE TEST LT-5-617-2-1
CHECK	S Tapp	6/30/1			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 03 RUN 03
APR					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

D2-8088-65

PAGE 3-02

3-284

286

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
1013.47	1299.	1103.	1088.
1019.44	1295.	1105.	1091.
1049.29	1300.	1105.	1096.
1079.13	1303.	1110.	1104.
1108.97	1310.	1126.	1114.
1138.81	1319.	1138.	1126.
1168.66	1331.	1149.	1139.
1198.51	1347.	1161.	1152.
1228.35	1370.	1187.	1172.
1258.19	1394.	1212.	1200.
1288.03	1423.	1243.	1226.
1317.88	1446.	1266.	1251.
1347.73	1465.	1286.	1271.
1377.57	1483.	1304.	1292.
1407.41	1504.	1325.	1318.
1437.25	1522.	1343.	1336.
1440.24	1525.	1346.	1339.
1455.16	1535.	1356.	1349.
1470.08	1548.	1383.	1370.
1485.01	1561.	1404.	1399.
1499.93	1577.	1422.	1422.
1514.85	1587.	1432.	1438.
1529.77	1598.	1443.	1454.
1544.69	1603.	1451.	1469.
1559.62	1606.	1459.	1483.
1589.46	1621.	1474.	1501.
1619.30	1632.	1488.	1517.
1649.14	1632.	1490.	1524.
1678.99	1629.	1488.	1527.
1708.84	1624.	1482.	1519.
1738.68	1616.	1474.	1514.
1768.52	1600.	1459.	1501.
1798.36	1582.	1443.	1483.
1828.21	1556.	1417.	1459.
1858.06	1527.	1385.	1430.
1887.90	1491.	1354.	1399.
1917.74	1457.	1317.	1362.
1947.58	1412.	1278.	1318.
1977.43	1368.	1235.	1271.
2007.28	1316.	1187.	1223.

CALC	06/17/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-3-1 FWA NO. 05617 SPEC. 0372 COND. NO. 02 RUN 02
CHECK	[illegible]	6/8/1			
APR					
APR					
					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

D2-86085

PAGE 4-02

3-285

287

TIME SEC.	4-5 T-17 ---DEGREES FAHRENHEIT---	4-5 T-18	4-6 T-19
2037.12	1252.	1126.	1160.

			REVISED	DATE
CALC	06/13/1			
CHECK	Stipp	6/30/1		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 5-02

3-286

288

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-21, T-22 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ± 165 °F

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-288-3-289
C-3M, *C-5M, T-16, T-20, T-21, T-22, T-23	3-290-3-291
T-17, T-18, T-19	3-292-3-293

*C-5M — Bad Calibration, Data No Good

CALC	Reynolds	7/3/61	REVISED	DATE
CHECK				
APPD				
APPD				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 03

BOEING AIRPLANE COMPANY

Vol II

D2-80085

289

U3 4036 3000 (WAS BAC 973[-R3) REQ 10388

3-7000

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
239.98-	63.30	63.72	62.97	63.06	63.98	72.32	72.64
225.07-	63.30	72.91	62.97	72.32	63.98	63.08	72.64
210.14-	100.2	100.4	99.96	90.83	91.47	184.8	198.5
195.22-	198.6	212.2	247.6	240.4	225.8	254.3	281.6
180.30-	219.4	239.8	282.4	310.0	280.9	282.2	330.1
165.37-	233.3	253.6	296.4	344.8	301.5	310.0	356.6
150.46-	240.2	253.6	310.3	368.9	336.0	323.9	374.0
135.53-	261.0	281.2	357.6	409.7	367.1	323.9	368.2
120.61-	274.9	301.9	386.8	438.8	395.9	330.8	385.6
105.69-	274.9	301.9	381.0	444.6	401.6	344.8	403.0
90.76-	281.8	308.8	386.8	462.0	413.2	351.4	408.8
75.85-	295.7	322.6	398.5	467.9	424.7	363.1	420.4
60.92-	302.6	329.6	416.0	485.3	436.2	374.7	443.5
46.00-	302.6	329.6	421.8	497.0	447.8	380.5	449.3
31.08-	309.6	343.4	433.5	502.8	447.8	392.2	466.7
16.15-	316.5	350.2	439.3	514.4	453.5	398.0	460.9
1.24-	330.4	361.8	456.8	526.1	482.3	409.6	489.9
13.69	330.4	361.8	456.8	537.7	493.9	427.1	507.3
28.61	330.4	373.4	474.3	555.2	505.4	427.1	507.3
43.53	337.3	367.6	468.5	555.2	493.9	421.3	513.1
58.46	344.3	373.4	474.3	549.4	488.1	432.9	513.1
73.37	344.3	379.1	496.0	561.0	493.9	427.1	513.1
88.30	351.0	379.1	491.8	578.5	516.9	427.1	513.1
103.22	351.0	384.9	503.5	584.3	534.2	427.1	513.1
118.14	362.6	396.5	515.2	595.9	534.2	456.2	547.9
133.07	356.8	390.7	497.7	584.3	522.7	456.2	542.1
147.98	356.8	384.9	497.7	578.5	522.7	456.2	547.9
150.98	356.8	396.5	515.2	584.3	534.2	479.5	571.1
156.94	391.6	425.4	544.3	622.8	568.8	549.3	668.7
162.91	478.7	529.4	655.5	734.1	655.6	638.7	763.7
168.88	605.9	667.3	804.0	893.4	797.2	723.5	845.7
174.85	706.3	783.1	940.1	1028.	921.9	787.1	915.9
180.81	796.2	883.8	1034.	1138.	1025.	868.2	1006.
186.78	861.6	973.6	1135.	1232.	1106.	948.6	1102.
192.75	931.8	1056.	1238.	1337.	1204.	1018.	1168.
198.72	1012.	1151.	1321.	1417.	1291.	1081.	1233.
204.68	1112.	1262.	1446.	1535.	1394.	1176.	1333.
210.65	1220.	1383.	1576.	1663.	1507.	1269.	1426.
225.59	1459.	1641.	1841.	1920.	1751.	1501.	1662.
240.50	1697.	1909.	2111.	2162.	1983.	1735.	1902.

06/21/1

			REVISED	DATE
CALC				
CHECK	Stapp	7/3/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 03

Vol II

D2-80085
1.00

BOEING AIRPLANE COMPANY

PAGE 3-288

CONTRACT NO.

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
257.42	1971.	2177.	2396.	2419.	2242.	1967.	2144.
278.30	2200.	2398.	2631.	2646.	2474.	2181.	2350.
293.23	2255.	2460.	2690.	2693.	2524.	2216.	2396.
308.15	2243.	2425.	2670.	2682.	2517.	2216.	2393.
323.07	2232.	2418.	2659.	2666.	2501.	2193.	2365.
326.06	2243.	2414.	2647.	2670.	2493.	2181.	2365.
328.04	2224.	2406.	2647.	2658.	2493.	2181.	2361.
342.97	2158.	2328.	2564.	2583.	2416.	2099.	2268.
357.89	2052.	2204.	2455.	2486.	2323.	2002.	2190.
360.87	2029.	2193.	2431.	2466.	2308.	1986.	2175.
390.71	1819.	1960.	2216.	2267.	2119.	1822.	1992.
420.56	1651.	1759.	2021.	2080.	1933.	1641.	1813.
450.41	1463.	1565.	1837.	1903.	1751.	1453.	1624.
480.25	1353.	1449.	1720.	1794.	1646.	1364.	1535.
510.09	1248.	1316.	1610.	1688.	1545.	1269.	1448.
539.93	1201.	1262.	1563.	1633.	1490.	1213.	1395.
569.78	1164.	1202.	1516.	1586.	1455.	1176.	1356.
599.63	1178.	1230.	1542.	1612.	1477.	1185.	1369.
629.47	1253.	1307.	1618.	1684.	1545.	1250.	1448.
659.31	1432.	1544.	1829.	1883.	1722.	1435.	1632.
689.15	1532.	1662.	1942.	1994.	1837.	1603.	1789.

			REVISED	DATE
CALC	06/21/1			
CHECK	[illegible]	7/3/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EVA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 03

Vol II

BOEING AIRPLANE COMPANY

D2-80086
2.00

PAGE 3-289

CONTRACT NO.

U6 5353 7490 (WAS BAC 1745 A-R1)

2-5000

291

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT				
239.98-	RDTL	BDCLB	53.68	72.58	74.31	74.10	81.49
225.07-	91.28	BDCLB	62.94	81.81	74.31	76.81	62.94
210.14-	108.7	BDCLB	81.47	81.81	77.01	76.81	72.21
195.22-	315.8	BDCLB	233.6	108.5	92.74	82.15	90.75
180.30-	329.6	BDCLB	303.2	150.0	124.0	89.98	125.0
165.37-	281.2	BDCLB	324.1	177.7	152.6	100.4	150.0
150.46-	402.3	BDCLB	351.7	212.4	188.8	113.5	177.8
135.53-	315.8	BDCLB	386.6	233.2	214.7	123.9	205.7
120.61-	384.9	BDCLB	415.8	260.9	237.9	137.0	226.6
105.69-	465.9	BDCLB	421.6	295.6	263.8	150.0	254.5
90.76-	367.6	BDCLB	433.3	323.3	290.1	163.0	282.3
75.85-	361.8	BDCLB	444.9	350.9	314.3	178.5	310.2
60.92-	379.1	BDCLB	462.4	374.1	333.1	191.5	324.1
46.00-	477.4	BDCLB	479.9	391.5	351.9	207.0	338.0
31.08-	419.6	BDCLB	485.7	408.9	373.4	225.2	357.5
16.15-	408.0	BDCLB	491.6	426.3	392.0	235.6	375.0
1.24-	442.7	BDCLB	503.2	443.7	405.3	248.5	392.5
13.69	523.6	BDCLB	514.9	461.1	421.2	264.1	404.1
28.61	460.1	BDCLB	526.5	478.6	434.5	274.5	421.6
43.53	489.0	BDCLB	532.4	490.2	447.8	287.7	433.3
58.46	506.3	BDCLB	538.2	501.8	463.7	298.5	444.9
73.37	442.7	BDCLB	538.2	519.2	471.7	309.3	462.4
88.30	483.2	BDCLB	549.8	525.0	482.1	320.1	468.2
103.22	558.3	BDCLB	561.5	542.4	492.5	328.2	479.9
118.14	506.3	BDCLB	573.2	548.2	505.6	339.0	491.5
133.07	465.9	BDCLB	573.2	565.6	516.1	347.1	503.2
147.98	465.9	BDCLB	567.3	577.2	526.5	357.9	514.9
150.98	500.5	BDCLB	573.2	583.0	529.1	360.6	526.5
156.94	477.4	BDCLB	602.1	583.0	534.3	366.0	514.9
162.91	688.4	BDCLB	671.1	594.6	536.9	371.3	526.5
168.88	883.8	BDCLB	813.6	594.6	544.8	376.7	538.2
174.85	923.8	BDCLB	944.6	600.4	555.2	382.0	544.0
180.81	973.7	BDCLB	1053.	616.2	565.5	384.7	561.5
186.78	1118.	BDCLB	1135.	632.1	580.8	392.6	579.0
192.75	1197.	BDCLB	1238.	642.6	596.0	398.0	607.4
198.72	1257.	BDCLB	1325.	669.1	616.3	403.3	633.9
204.68	1401.	BDCLB	1427.	690.2	641.8	408.6	671.1
210.65	1510.	BDCLB	1541.	716.6	669.7	416.6	708.2
225.59	1809.	BDCLB	1800.	795.8	756.1	437.9	833.8
240.50	2022.	BDCLB	2039.	901.3	865.4	464.5	999.9

			REVISED	DATE
CALC	06/21/1			
CHECK	Stapp	7/3/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1 SPEC. 0372
EWA NO. 05617 RUN 03
COND. NO. 02

Vol II

22-80085
1.01

BOEING AIRPLANE COMPANY

PAGE 3-298

CONTRACT NO.

2.5000

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
257.42	BDTL	BDCLB	BDTL	BDTL	1009.	503.9	BDTL
278.30	2553.	BDCLB	2559.	1261.	1206.	569.1	1498.
293.23	2600.	BDCLB	2610.	1405.	1323.	627.7	1647.
308.15	2592.	BDCLB	2614.	1515.	1422.	696.5	1749.
323.07	2573.	BDCLB	2602.	1582.	1498.	770.4	1795.
326.06	2565.	BDCLB	2598.	1595.	1511.	783.1	1800.
328.04	2561.	BDCLB	2590.	1599.	1519.	790.8	1808.
342.97	2476.	BDCLB	2520.	1637.	1561.	857.0	1816.
357.89	2383.	BDCLB	2422.	1658.	1582.	915.4	1816.
360.87	2363.	BDCLB	2402.	1663.	1584.	923.0	1816.
390.71	2154.	BDCLB	2215.	1637.	1576.	988.4	1749.
420.56	1968.	BDCLB	2043.	1591.	1537.	1014.	1668.
450.41	1767.	BDCLB	1865.	1536.	1477.	1014.	1575.
480.25	1675.	BDCLB	1762.	1471.	1420.	998.5	1494.
510.09	1569.	BDCLB	1660.	1414.	1368.	978.3	1432.
539.93	1540.	BDCLB	1605.	1374.	1321.	960.7	1374.
569.78	1441.	BDCLB	1567.	1343.	1284.	940.6	1329.
599.63	1515.	BDCLB	1575.	1320.	1262.	925.5	1306.
629.47	1578.	BDCLB	1643.	1316.	1256.	917.9	1306.
659.31	1763.	BDCLB	1824.	1338.	1274.	917.9	1352.
689.15	1873.	BDCLB	1941.	1383.	1318.	923.0	1419.

			REVISED	DATE
CALC	06/21/1			
CHECK	Stepp			
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 03

BOEING AIRPLANE COMPANY

Vol II

D2-80185

PAGE 2.01

3-291

CONTRACT NO.

293

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
239.98-	76.99	76.93	74.13
225.07-	76.99	76.93	76.84
210.14-	76.99	74.22	76.84
195.22-	76.99	76.93	76.84
180.30-	82.31	76.93	82.17
165.37-	87.52	82.25	84.78
150.46-	95.33	84.86	92.61
135.53-	103.1	90.07	97.83
120.61-	110.9	92.68	105.7
105.69-	118.8	100.5	113.5
90.76-	129.2	105.7	121.3
75.85-	139.6	113.5	129.1
60.92-	150.0	118.7	139.6
46.00-	160.3	126.5	150.0
31.08-	173.3	134.4	155.2
16.15-	183.6	139.6	165.6
1.24-	196.6	147.4	173.3
13.69	206.9	152.6	183.7
28.61	217.3	160.4	194.1
43.53	230.2	168.1	204.4
58.46	243.1	173.3	212.2
73.37	250.9	183.7	222.6
88.30	261.2	188.8	230.4
103.22	271.6	196.6	238.1
118.14	282.0	207.0	248.5
133.07	292.8	214.7	256.3
147.98	303.5	219.9	266.7
150.98	303.5	222.5	269.2
155.94	308.9	225.1	271.8
162.91	314.3	230.3	274.4
168.88	317.0	232.9	279.6
174.85	322.4	238.0	282.3
180.81	327.8	243.2	287.7
186.78	333.2	248.4	293.1
192.75	341.2	253.6	301.2
198.72	349.3	261.3	306.6
204.68	354.7	266.5	312.0
210.65	365.4	276.9	320.1
225.59	397.4	314.5	344.3
240.50	442.5	371.0	381.9

			REVISED	DATE
CALC	06/21/71			
CHECK	Stapp	7/3/71		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 03

BOEING AIRPLANE COMPANY

CONTRACT NO.

Vol II

D2-80685
1.02

PAGE 3-292

294

UG 5553 7450 (WAS BAC 1745, - 11)

2-5000

TIME SEC.		
257.[illegible]	[illegible]	[illegible]
278.70	66.[illegible]	[illegible].9
295.25	[illegible]	[illegible].9
308.15	97.[illegible]	790.0[illegible]
323.07	96	870.1
326.06	97.[illegible]	877.3
328.04	98.[illegible]	882.5
342.97	10[illegible]	960.5
357.99	10[illegible]	1035.2
360.87	10[illegible]	[illegible]00.0
390.71	1[illegible]	1091.0
420.56	[illegible]	[illegible]73.0
450.41	[illegible]	[illegible]51.[illegible]
480.25	[illegible]0	[illegible]40.0
510.09	9[illegible]	[illegible]79.9
539.93	95.[illegible]	1005.1
569.77	93.[illegible]	870.7
599.63	93.[illegible]	851.6
629.47	90.[illegible]	[illegible]0.1
659.31	91.[illegible]	788.2
689.15	9[illegible]	776.6

CALC	06/21/71	DATE	Vol II
CHECK	[illegible]	LANDING EDGE [illegible] LT-5-617-2-1	
APP		FAA NO. 05617 SPEC. 0372	
APP		BOEING NO. [illegible] RUN 05	D2-82495
		BOEING AIRPLANE COMPANY	PAGE [illegible]-112
CONTRACT NO.			3-293

295

TOLERANCE [illegible] T-17, T-18, T-19, T-21, & T-22 = ± 45° F.

TOLERANCE [illegible] OR "C" THERMOCOUPLES = ± 165° F.

THERMOCOUPLES		PAGE
T-20, T [illegible]	T-11, T-12, T-14, T-15	3-295 - 3-399
*C-3M, [illegible]	T-20, T-21, T-22, T-23	3-300 - 3-304
T-17, T [illegible]		3-305 - 3-309

* There [illegible], C-4H, & C-5M were re-calculated on pages 3-310 to 3-314.

CALC	Reynolds	DATE	[illegible] MAIN TEST LT-5-617-2-1	Vol. II
CHECK	Stopp		[illegible] 5617 SPEC. 0372	
APPD			[illegible] SUN 04	D2-80085
APPD			[illegible] AIRPLANE COMPANY	PAGE 3-294

US 8038 [illegible]

296

TIME SEC.	3-2 T-10	7-2 T-11	3-7 T-4	3-3 T-12	7-3 T-13	3 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
238.99-	72.47	70.42	BDCLB	90.81	92.25	72.76	72.58
224.07-	72.47	79.87	BDCLB	90.81	91.43	108.4	108.5
209.14-	125.1	116.0	BDCLB	141.7	141.7	191.8	247.1
194.23-	163.9	178.5	BDCLB	233.5	212.0	212.6	267.9
179.30-	219.4	228.3	BDCLB	310.0	281.0	254.4	337.2
164.38-	212.5	221.1	BDCLB	410.0	301.6	269.5	362.5
149.46-	212.5	221.1	BDCLB	323.9	329.2	261.4	350.9
134.53-	240.2	263.9	BDCLB	368.9	355.7	261.4	350.9
119.62-	254.1	271.0	BDCLB	386.4	378.7	275.3	379.9
104.69-	275.0	292.3	BDCLB	421.4	407.6	296.2	391.5
89.77-	275.0	306.5	BDCLB	427.2	419.1	303.1	397.3
74.85-	295.9	299.4	BDCLB	433.0	424.9	303.1	408.9
59.92-	295.8	313.7	BDCLB	450.5	442.2	317.1	426.3
45.01-	302.7	327.9	BDCLB	462.1	453.7	331.0	419.6
30.08-	302.7	320.8	BDCLB	467.9	465.3	331.0	443.8
15.16-	316.6	335.0	BDCLB	479.6	471.0	351.6	461.2
.24-	309.7	335.0	BDCLB	485.4	482.6	351.	472.8
14.69	316.6	342.1	BDCLB	497.0	488.3	351.	467.0
29.60	325.6	342.1	BDCLB	497.0	488.3	357.4	484.4
44.53	323.6	342.1	BDCLB	502.9	499.9	363.2	490.2
59.45	330.5	349.2	BDCLB	502.9	499.9	363.2	490.2
74.37	337.5	361.3	BDCLB	514.5	511.4	369.0	501.8
89.30	344.4	355.3	BDCLB	514.5	511.4	380.7	519.2
104.21	344.4	367.2	BDCLB	520.3	511.4	386.5	530.8
119.14	344.4	367.2	BDCLB	526.2	517.2	380.7	519.2
134.06	344.4	367.2	BDCLB	532.0	522.9	380.7	525.0
148.98	344.4	367.2	BDCLB	543.6	534.5	392.3	530.8
150.98	351.1	373.2	BDCLB	549.5	540.2	409.8	559.8
156.94	415.0	438.7	BDCLB	622.9	592.2	508.9	690.2
162.91	508.0	539.9	BDCLB	744.6	703.1	596.2	769.5
168.88	600.9	648.3	BDCLB	858.3	812.7	660.2	846.2
174.85	680.2	745.9	BDCLB	974.0	912.4	723.9	926.4
180.81	754.3	831.0	BDCLB	1071.	1002.	774.9	986.6
186.78	831.9	887.6	BDCLB	1162.	1083.	858.6	1093.
192.75	922.2	975.0	BDCLB	1278.	1182.	914.0	1150.
198.72	987.5	1035.	BDCLB	1360.	1260.	989.4	1229.
204.68	1084.	1143.	BDCLB	1484.	1364.	1081.	1325.
210.65	1188.	1272.	BDCLB	1599.	1473.	1186.	1440.
225.59	1424.	1527.	BDCLB	1879.	1722.	1409.	1659.
240.50	1656.	1816.	BDCLB	2135.	1973.	1646.	1911.

*TCPL KALIB, ON TEST IS BAD

CALC	06/21/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1	Vol II
CHECK	[illegible]	9/19/61			EWA NO. 05617 SPEC. 0372	
APR					COND. NO. 02 RUN 08	22-2609
APR					BOEING AIRPLANE COMPANY	
						PAGE 1.00
CONTRACT NO.						3-295

297

9/3/62

TIME SEC.	5-2 T-10	1-2 T-11	5-7 C-48	5-3 T-12	1-5 T-13	5-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
255.45	1880.	2072.	BDCLB	2398.	2205.	1668.	2114.
270.35	2116.	2351.	BDCLB	2655.	2437.	2073.	2316.
285.26	2174.	2419.	BDCLB	2706.	2510.	2120.	2375.
300.20	2233.	2479.	BDCLB	2753.	2564.	2163.	2421.
315.11	2221.	2467.	BDCLB	2737.	2553.	2120.	2378.
330.03	2178.	2411.	BDCLB	2694.	2518.	2095.	2347.
344.96	2092.	2319.	BDCLB	2607.	2429.	2003.	2258.
359.87	1991.	2199.	BDCLB	2514.	2348.	1925.	2176.
389.72	1807.	1988.	BDCLB	2314.	2162.	1744.	1997.
419.57	1626.	1778.	BDCLB	2123.	1984.	1566.	1822.
449.42	1353.	1378.	BDCLB	1847.	1739.	1365.	1654.
479.25	1349.	1410.	BDCLB	1814.	1693.	1283.	1546.
509.09	1262.	1314.	BDCLB	1709.	1596.	1195.	1449.
538.94	1207.	1229.	BDCLB	1642.	1529.	1158.	1414.
568.79	1165.	1162.	BDCLB	1608.	1495.	1115.	1370.
598.64	1189.	1181.	BDCLB	1612.	1487.	1130.	1387.
628.47	1253.	1267.	BDCLB	1688.	1563.	1200.	1458.
658.31	1428.	1491.	BDCLB	1896.	1748.	1387.	1637.
688.16	1529.	1635.	BDCLB	2022.	1874.	1485.	1739.
718.01	1567.	1674.	BDCLB	2061.	1910.	1525.	1768.
747.86	1575.	1704.	BDCLB	2061.	1910.	1480.	1722.
777.69	1584.	1704.	BDCLB	2065.	1918.	1476.	1726.
807.53	1575.	1683.	BDCLB	2053.	1918.	1480.	1730.
809.53	1571.	1678.	BDCLB	2053.	1918.	1480.	1722.
815.50	1575.	1678.	BDCLB	2049.	1918.	1471.	1722.
821.47	1563.	1674.	BDCLB	2049.	1910.	1476.	1713.
827.43	1542.	1652.	BDCLB	2033.	1902.	1462.	1713.
833.40	1557.	1648.	BDCLB	2029.	1890.	1340.	1616.
835.40	1520.	1618.	BDCLB	2022.	1878.	1320.	1595.
837.38	1508.	1596.	BDCLB	2014.	1866.	1293.	1570.
839.37	1490.	1574.	BDCLB	2006.	1862.	1278.	1578.
841.37	1482.	1544.	BDCLB	1994.	1854.	1288.	1587.
843.35	1482.	1535.	BDCLB	1998.	1854.	1301.	1591.
845.34	1490.	1544.	BDCLB	2006.	1862.	1320.	1595.
847.34	1504.	1557.	BDCLB	2022.	1870.	1324.	1604.
849.32	1520.	1561.	BDCLB	2029.	1882.	1320.	1599.
851.30	1516.	1570.	BDCLB	2029.	1882.	1333.	1612.
853.30	1529.	1574.	BDCLB	2037.	1882.	1333.	1612.
855.29	1525.	1583.	BDCLB	2037.	1886.	1342.	1625.
857.27	1537.	1583.	BDCLB	2041.	1894.	1374.	1663.

CALC	06/21/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Skey	7/17/63			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 01
APR					BOEING AIRPLANE COMPANY

Vol II

02-30...

2.00

PAGE 3-296

CONTRACT NO.

295

TIME SEC.	3-7 T-6	4-7 T-11	3-7 T-9	3-5 T-12	7-5 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
859.27	1601.	[illegible]	BDCLR	2111.	1942.	1440.	1730.
861.26	1669.	[illegible]	BDCLR	2166.	1992.	1498.	1798.
863.24	1729.	[illegible]	BDCLR	2225.	2046.	1566.	1866.
865.24	1791.	[illegible]	BDCLR	2299.	2100.	1642.	1947.
867.23	1868.	[illegible]	BDCLR	2369.	2166.	1685.	1974.
869.21	1905.	2048.	BDCLR	2416.	2205.	1706.	1978.
871.21	1933.	2068.	BDCLR	2443.	2236.	1710.	1993.
873.20	1960.	2092.	BDCLR	2482.	2263.	1727.	2001.
875.18	1980.	2102.	BDCLR	2502.	2286.	1748.	2017.
877.17	1990.	2118.	BDCLR	2517.	2302.	1761.	2036.
879.17	2003.	2136.	BDCLR	2533.	2313.	1791.	2059.
881.15	2032.	2161.	BDCLR	2560.	2344.	1815.	2093.
883.14	2077.	2209.	BDCLR	2592.	2379.	1831.	2102.
885.14	2106.	2229.	BDCLR	2615.	2398.	1852.	2110.
887.12	2112.	2219.	BDCLR	2635.	2414.	1848.	2106.
889.11	2135.	2245.	BDCLR	2651.	2437.	1852.	2106.
891.11	2147.	2255.	BDCLR	2666.	2445.	1852.	2106.
893.09	2159.	2271.	BDCLR	2674.	2456.	1852.	2110.
895.08	2170.	2279.	BDCLR	2686.	2468.	1844.	2110.
897.08	2174.	2279.	BDCLR	2694.	2472.	1844.	2110.
899.06	2182.	2287.	BDCLR	2698.	2476.	1856.	2118.
905.03	2209.	2323.	BDCLR	2725.	2499.	1864.	2122.
911.00	2233.	2343.	BDCLR	2749.	2522.	1860.	2114.
916.97	2217.	2327.	BDCLR	2725.	2510.	1848.	2106.
922.94	2198.	2291.	BDCLR	2710.	2495.	1852.	2114.
928.91	2182.	2283.	BDCLR	2694.	2487.	1852.	2118.
934.88	2128.	2239.	BDCLR	2655.	2445.	1856.	2110.
940.85	2103.	2215.	BDCLR	2639.	2433.	1860.	2126.
946.82	2101.	2207.	BDCLR	2631.	2429.	1835.	2106.
952.78	2104.	2211.	BDCLR	2635.	2433.	1848.	2102.
958.75	2096.	2203.	BDCLR	2631.	2429.	1827.	2090.
964.72	2077.	2275.	BDCLR	2611.	2414.	1799.	2059.
970.69	2082.	2243.	BDCLR	2580.	2379.	1778.	2032.
976.65	2011.	2203.	BDCLR	2541.	2352.	1736.	2009.
982.62	1995.	2175.	BDCLR	2517.	2329.	1719.	1997.
988.59	1962.	2136.	BDCLR	2486.	2290.	1693.	1992.
994.56	1926.	2096.	BDCLR	2467.	2267.	1693.	1992.
1000.52	1933.	2112.	BDCLR	2471.	2274.	1702.	1974.
1006.49	1921.	2088.	BDCLR	2451.	2255.	1676.	1954.
1012.46	1925.	2088.	BDCLR	2451.	2251.	1676.	1958.

CALC	06/21/1		DATE	
CHECK		7/27/66		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-7-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 001
BOEING AIRPLANE COMPANY

Vol II

AP-700885

PAGE 3.00
3-297

2-5000

TIME SEC.	3-2 T-10	7-2 [illegible]	3-? C-[illegible]	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
1018.43	1917.	2096.	BDCLB	2459.	2251.	1663.	1947.
1020.43	1921.	2092.	BDCLB	2455.	2247.	1668.	1947.
1050.26	1893.	2048.	BDCLB	2412.	2216.	1625.	1911.
1080.11	1864.	2028.	BDCLB	2400.	2209.	1659.	1947.
1109.96	1824.	1960.	BDCLB	2365.	2209.	1655.	1958.
1139.81	1852.	2016.	BDCLB	2396.	2220.	1638.	1931.
1169.65	1897.	2064.	BDCLB	2435.	2244.	1655.	1954.
1199.48	1968.	2136.	BDCLB	2502.	2305.	1748.	2032.
1229.33	2042.	2211.	BDCLB	2584.	2367.	1823.	2098.
1259.18	2077.	2243.	BDCLB	2623.	2421.	1909.	2188.
1289.03	2128.	2291.	BDCLB	2670.	2468.	1956.	2219.
1318.87	2131.	2291.	BDCLB	2670.	2472.	1956.	2231.
1348.70	2128.	2291.	BDCLB	2662.	2468.	1944.	2211.
1378.55	2128.	2287.	BDCLB	2666.	2468.	1944.	2215.
1408.40	2124.	2287.	BDCLB	2666.	2464.	1936.	2215.
1438.25	2131.	2295.	BDCLB	2674.	2472.	1936.	2203.
1440.23	2128.	2287.	BDCLB	2678.	2472.	1936.	2199.
1455.15	2205.	2363.	BDCLB	2721.	2553.	2222.	2472.
1470.08	2202.	2367.	BDCLB	2721.	2568.	2190.	2433.
1484.99	2209.	2371.	BDCLB	2729.	2564.	2163.	2394.
1499.92	2213.	2367.	BDCLB	2729.	2568.	2179.	2406.
1514.84	2205.	2367.	BDCLB	2725.	2568.	2175.	2398.
1529.76	2213.	2351.	BDCLB	2729.	2564.	2167.	2398.
1544.69	2217.	2359.	BDCLB	2753.	2572.	2171.	2406.
1559.60	2209.	2359.	BDCLB	2741.	2561.	2163.	2394.
1589.45	2213.	2359.	BDCLB	2765.	2564.	2171.	2398.
1619.30	2182.	2331.	BDCLB	2753.	2553.	2147.	2378.
1649.14	2170.	2311.	BDCLB	2721.	2530.	2120.	2371.
1678.98	2143.	2295.	BDCLB	2702.	2506.	2108.	2339.
1708.82	2104.	2247.	BDCLB	2643.	2464.	2081.	2308.
1738.67	2057.	2191.	BDCLB	2588.	2421.	2038.	2269.
1768.52	1959.	2092.	BDCLB	2494.	2336.	1956.	2192.
1798.36	1860.	1976.	BDCLB	2385.	2232.	1844.	2071.
1828.20	1724.	1828.	BDCLB	2240.	2100.	1706.	1931.
1858.04	1580.	1661.	BDCLB	2096.	1965.	1574.	1806.
1887.89	1473.	1557.	BDCLB	1959.	1842.	1445.	1671.
1917.74	1281.	1318.	BDCLB	1752.	1651.	1288.	1519.
1947.58	1103.	1089.	BDCLB	1536.	1451.	1125.	1352.
1977.42	932.3	944.1	BDCLB	1324.	1274.	924.0	1150.
2007.26	717.3	718.8	BDCLB	1038.	1031.	697.4	926.4

CALC	06/21/61		REVISED	DATE	
CHECK	Stage	7/19/61			
APR					
APR					
CONTRA NO.					

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04
BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 4.00

3-298

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
2037.11	519.6	539.9	BDCLB	823.1	827.7	514.7	711.3
2066.96	337.5	391.0	BDCLB	617.6	624.4	344.9	501.8
2096.80	240.2	306.5	BDCLB	485.4	505.6	261.4	385.7
2126.64	184.7	306.5	BDCLB	409.7	419.1	198.7	309.5
2156.48	156.9	306.5	BDCLB	330.9	349.9	170.9	260.9
2186.33	156.9	285.2	BDCLB	303.1	315.4	170.9	240.1

			REVISED	DATE
CALC	08/21/61			
CHECK	[illegible]	11/2/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04
BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 5.00

3-299

CONTRACT NO.

UG 5533 7450 (WAS BAC 1743 A-R1) 2-5000

9/3/63

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT				
-238.99-	BDCLB	BDCLB	90.60	108.6	118.7	175.9	108.3
224.07-	BDCLB	BDCLB	90.60	108.6	118.7	175.9	116.6
209.14-	BDCLB	BDCLB	108.3	108.6	118.7	175.9	116.6
194.23-	BDCLB	BDCLB	150.0	116.9	121.3	175.9	116.6
179.30-	BDCLB	BDCLB	198.9	141.7	131.8	181.1	125.0
164.38-	BDCLB	BDCLB	233.8	156.9	152.6	183.7	141.7
149.46-	BDCLB	BDCLB	261.7	198.4	186.3	186.3	163.9
134.53-	BDCLB	BDCLB	282.6	233.0	212.2	194.0	198.8
119.62-	BDCLB	BDCLB	303.6	246.8	235.5	199.2	205.7
104.69-	BDCLB	BDCLB	331.5	267.6	253.6	204.4	226.7
89.77-	BDCLB	BDCLB	352.0	288.3	269.2	209.6	240.6
74.85-	BDCLB	BDCLB	363.7	316.0	287.6	214.8	254.6
59.92-	BDCLB	BDCLB	375.4	329.8	303.7	222.5	268.5
45.01-	BDCLB	BDCLB	392.9	350.5	322.6	230.3	296.4
30.08-	BDCLB	BDCLB	398.8	367.8	338.8	238.1	317.3
15.16-	BDCLB	BDCLB	404.6	385.2	357.6	248.4	338.2
.24-	BDCLB	BDCLB	410.5	402.5	373.7	256.2	351.8
14.69	BDCLB	BDCLB	416.3	414.1	387.0	264.0	363.4
29.60	BDCLB	BDCLB	433.8	431.5	400.3	274.4	390.9
44.53	BDCLB	BDCLB	433.8	443.1	416.3	279.5	392.6
59.45	BDCLB	BDCLB	445.5	454.6	426.9	287.6	404.3
74.37	BDCLB	BDCLB	445.5	472.0	440.2	298.4	415.9
89.30	BDCLB	BDCLB	457.2	483.6	450.9	311.9	421.8
104.21	BDCLB	BDCLB	463.0	500.9	464.2	322.6	439.3
119.14	BDCLB	BDCLB	468.9	506.7	472.1	330.7	445.1
134.06	BDCLB	BDCLB	468.9	518.3	482.6	338.8	450.9
148.98	BDCLB	BDCLB	468.9	524.1	493.0	344.2	462.6
150.98	BDCLB	BDCLB	474.7	524.1	493.0	344.2	468.4
156.94	BDCLB	BDCLB	486.4	529.9	495.7	349.6	462.6
162.91	BDCLB	BDCLB	515.6	535.7	503.5	352.3	468.4
168.88	BDCLB	BDCLB	562.3	541.4	506.1	357.7	480.1
174.85	BDCLB	BDCLB	629.5	553.0	516.6	363.1	491.8
180.81	BDCLB	BDCLB	704.0	564.6	527.0	365.8	509.3
186.78	BDCLB	BDCLB	789.1	582.0	542.7	371.1	526.8
192.75	BDCLB	BDCLB	880.5	593.5	561.0	376.5	544.3
198.72	BDCLB	BDCLB	981.4	620.4	581.4	381.8	579.3
204.68	BDCLB	BDCLB	1079.	641.5	606.8	389.8	613.0
210.65	BDCLB	BDCLB	1207.	673.1	634.8	395.1	650.2
225.59	BDCLB	BDCLB	1531.	757.4	729.0	413.7	788.2
240.50	BDCLB	BDCLB	1823.	864.6	846.0	435.0	960.1

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TCPL CALIB ON TEST IS BAD.

CALC	06/21/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Stapp	7/19/1			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 04
APR					BOEING AIRPLANE COMPANY
					PAGE 1.01
CONTRACT NO.					

Vol II

D2-80185

3-308

24101

302

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

9/3/63

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT				
255.42	BDCLB	BDCLB	2101.	1004.	984.9	459.9	1173.
270.35	BDCLB	BDCLB	2360.	1171.	1141.	493.1	1410.
285.26	BDCLB	BDCLB	2457.	1331.	1281.	537.6	1606.
300.20	BDCLB	BDCLB	2512.	1464.	1398.	599.3	1729.
315.11	BDCLB	BDCLB	2520.	1558.	1490.	662.9	1805.
330.03	BDCLB	BDCLB	2497.	1621.	1552.	731.6	1841.
344.96	BDCLB	BDCLB	2418.	1659.	1589.	790.2	1845.
359.87	BDCLB	BDCLB	2336.	1668.	1607.	841.1	1833.
389.72	BDCLB	BDCLB	2172.	1659.	1600.	907.2	1771.
419.57	BDCLB	BDCLB	2003.	1613.	1558.	927.3	1682.
449.42	BDCLB	BDCLB	1786.	1554.	1495.	922.2	1584.
479.25	BDCLB	BDCLB	1735.	1486.	1440.	912.2	1504.
509.09	BDCLB	BDCLB	1650.	1433.	1382.	889.4	1442.
538.94	BDCLB	BDCLB	1595.	1389.	1338.	871.6	1384.
568.79	BDCLB	BDCLB	1548.	1354.	1301.	864.0	1344.
598.64	BDCLB	BDCLB	1518.	1336.	1278.	851.2	1316.
628.47	BDCLB	BDCLB	1552.	1327.	1271.	848.7	1316.
658.31	BDCLB	BDCLB	1692.	1349.	1296.	851.2	1357.
688.16	BDCLB	BDCLB	1839.	1398.	1343.	864.0	1433.
718.01	BDCLB	BDCLB	1884.	1446.	1388.	881.8	1486.
747.86	BDCLB	BDCLB	1896.	1486.	1424.	909.7	1521.
777.69	BDCLB	BDCLB	1904.	1516.	1453.	939.8	1542.
807.53	BDCLB	BDCLB	1917.	1546.	1477.	970.0	1563.
809.53	BDCLB	BDCLB	1913.	1550.	1482.	972.5	1567.
815.50	BDCLB	BDCLB	1904.	1558.	1484.	980.1	1567.
821.47	BDCLB	BDCLB	1904.	1562.	1490.	990.1	1567.
827.43	BDCLB	BDCLB	1888.	1567.	1495.	992.6	1567.
833.40	BDCLB	BDCLB	1888.	1571.	1498.	997.7	1572.
835.40	BDCLB	BDCLB	1876.	1571.	1498.	1000.	1576.
837.38	BDCLB	BDCLB	1868.	1571.	1500.	1003.	1572.
839.37	BDCLB	BDCLB	1855.	1575.	1500.	1005.	1572.
841.37	BDCLB	BDCLB	1843.	1575.	1503.	1005.	1572.
843.35	BDCLB	BDCLB	1839.	1575.	1503.	1008.	1567.
845.34	BDCLB	BDCLB	1831.	1575.	1505.	1008.	1572.
847.34	BDCLB	BDCLB	1835.	1579.	1505.	1010.	1567.
849.32	BDCLB	BDCLB	1839.	1584.	1508.	1013.	1572.
851.30	BDCLB	BDCLB	1847.	1584.	1511.	1013.	1572.
853.30	BDCLB	BDCLB	1847.	1584.	1513.	1015.	1567.
855.29	BDCLB	BDCLB	1847.	1584.	1513.	1018.	1567.
857.27	BDCLB	BDCLB	1851.	1592.	1513.	1018.	1572.

			REVISED	DATE
CALC	06/21/1			
CHECK	[illegible]	7/12/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04
BOEING AIRPLANE COMPANY

Vol II
PAGE 2.01
3-301

CONTRACT NO.

9/3/63

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT				
859.27	BDCLB	BDCLB	1864.	1596.	1518.	1018.	1572.
861.26	BDCLB	BDCLB	1896.	1596.	1526.	1020.	1590.
863.24	BDCLB	BDCLB	1936.	1600.	1534.	1023.	1589.
865.24	BDCLB	BDCLB	1972.	1605.	1539.	1025.	1597.
867.23	BDCLB	BDCLB	2027.	1609.	1547.	1025.	1610.
869.21	BDCLB	BDCLB	2074.	1621.	1558.	1028.	1627.
871.21	BDCLB	BDCLB	2113.	1626.	1566.	1030.	1640.
873.20	BDCLB	BDCLB	2152.	1634.	1576.	1033.	1652.
875.18	BDCLB	BDCLB	2175.	1647.	1584.	1038.	1669.
877.17	BDCLB	BDCLB	2203.	1655.	1592.	1038.	1678.
879.17	BDCLB	BDCLB	2222.	1651.	1602.	1040.	1691.
881.15	BDCLB	BDCLB	2238.	1668.	1613.	1043.	1708.
883.14	BDCLB	BDCLB	2269.	1680.	1620.	1048.	1720.
885.14	BDCLB	BDCLB	2293.	1693.	1631.	1048.	1737.
887.12	BDCLB	BDCLB	2309.	1702.	1641.	1053.	1754.
889.11	BDCLB	BDCLB	2328.	1710.	1652.	1055.	1767.
891.11	BDCLB	BDCLB	2340.	1727.	1662.	1061.	1775.
893.09	BDCLB	BDCLB	2352.	1735.	1670.	1063.	1792.
895.08	BDCLB	BDCLB	2360.	1744.	1683.	1066.	1805.
897.08	BDCLB	BDCLB	2367.	1756.	1691.	1068.	1817.
899.06	BDCLB	BDCLB	2379.	1765.	1699.	1071.	1825.
905.03	BDCLB	BDCLB	2410.	1790.	1726.	1093.	1857.
911.00	BDCLB	BDCLB	2430.	1818.	1748.	1093.	1882.
916.97	BDCLB	BDCLB	2434.	1843.	1770.	1106.	1902.
922.94	BDCLB	BDCLB	2422.	1859.	1789.	1116.	1918.
928.91	BDCLB	BDCLB	2414.	1879.	1803.	1131.	1927.
934.88	BDCLB	BDCLB	2399.	1891.	1817.	1141.	1934.
940.85	BDCLB	BDCLB	2379.	1903.	1825.	1149.	1938.
946.82	BDCLB	BDCLB	2375.	1911.	1836.	1157.	1942.
952.78	BDCLB	BDCLB	2371.	1915.	1844.	1167.	1946.
958.75	BDCLB	BDCLB	2375.	1923.	1852.	1174.	1954.
964.72	BDCLB	BDCLB	2360.	1931.	1855.	1180.	1954.
970.69	BDCLB	BDCLB	2336.	1931.	1858.	1192.	1946.
976.65	BDCLB	BDCLB	2324.	1935.	1861.	1195.	1942.
982.62	BDCLB	BDCLB	2297.	1939.	1858.	1202.	1938.
988.59	BDCLB	BDCLB	2277.	1935.	1855.	1210.	1927.
994.56	BDCLB	BDCLB	2258.	1931.	1855.	1215.	1923.
1000.52	BDCLB	BDCLB	2250.	1931.	1855.	1218.	1918.
1006.49	BDCLB	BDCLB	2242.	1927.	1850.	1225.	1914.
1012.46	BDCLB	BDCLB	2238.	1927.	1847.	1230.	1906.

CALC	06/21/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK	Stapp	7/12/1			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 04
APR					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

D2-80085

PAGE 3.01

3-302

U6 9353 7450 (WAS BAC 1745 A-R11) 2-5000

9/3/63

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT				
1018.43	BDCLB	BDCLB	2226.	1923.	1847.	1235.	1902.
1020.43	BDCLB	BDCLB	2230.	1919.	1847.	1235.	1902.
1050.26	BDCLB	BDCLB	2199.	1907.	1839.	1253.	1882.
1080.11	BDCLB	BDCLB	2195.	1903.	1830.	1263.	1878.
1109.96	BDCLB	BDCLB	2183.	1899.	1830.	1268.	1874.
1139.81	BDCLB	BDCLB	2195.	1907.	1836.	1279.	1878.
1169.65	BDCLB	BDCLB	2226.	1919.	1847.	1289.	1890.
1199.48	BDCLB	BDCLB	2273.	1939.	1871.	1304.	1914.
1229.33	BDCLB	BDCLB	2348.	1966.	1902.	1322.	1954.
1259.18	BDCLB	BDCLB	2399.	2005.	1938.	1346.	1997.
1289.03	BDCLB	BDCLB	2450.	2040.	1978.	1375.	2032.
1318.87	BDCLB	BDCLB	2465.	2067.	2009.	1404.	2060.
1348.70	BDCLB	BDCLB	2465.	2086.	2026.	1425.	2071.
1378.55	BDCLB	BDCLB	2465.	2102.	2040.	1451.	2079.
1408.40	BDCLB	BDCLB	2469.	2113.	2051.	1469.	2091.
1438.25	BDCLB	BDCLB	2469.	2129.	2063.	1490.	2103.
1440.23	BDCLB	BDCLB	2473.	2129.	2065.	1493.	2099.
1455.15	BDCLB	BDCLB	2555.	2137.	2077.	1498.	2126.
1470.08	BDCLB	BDCLB	2591.	2145.	2091.	1513.	2149.
1484.99	BDCLB	BDCLB	2610.	2152.	2094.	1529.	2157.
1499.92	BDCLB	BDCLB	2599.	2156.	2102.	1545.	2165.
1514.84	BDCLB	BDCLB	2622.	2168.	2111.	1558.	2173.
1529.76	BDCLB	BDCLB	2626.	2168.	2114.	1568.	2177.
1544.69	BDCLB	BDCLB	2630.	2176.	2123.	1568.	2181.
1559.60	BDCLB	BDCLB	2626.	2183.	2129.	1579.	2189.
1589.45	BDCLB	BDCLB	2630.	2187.	2138.	1589.	2192.
1619.30	BDCLB	BDCLB	2610.	2191.	2144.	1602.	2196.
1649.14	BDCLB	BDCLB	2591.	2191.	2141.	1610.	2192.
1678.98	BDCLB	BDCLB	2559.	2179.	2132.	1608.	2181.
1708.82	BDCLB	BDCLB	2528.	2168.	2120.	1608.	2157.
1738.67	BDCLB	BDCLB	2473.	2145.	2099.	1602.	2130.
1768.52	BDCLB	BDCLB	2399.	2125.	2068.	1589.	2095.
1798.36	BDCLB	BDCLB	2293.	2086.	2029.	1576.	2044.
1828.20	BDCLB	BDCLB	2160.	2032.	1975.	1555.	1977.
1858.04	BDCLB	BDCLB	2027.	1974.	1916.	1529.	1914.
1887.89	BDCLB	BDCLB	1904.	1911.	1855.	1500.	1837.
1917.74	BDCLB	BDCLB	1718.	1851.	1792.	1472.	1754.
1947.58	BDCLB	BDCLB	1509.	1777.	1721.	1440.	1665.
1977.42	BDCLB	BDCLB	1336.	1697.	1647.	1396.	1580.
2007.26	BDCLB	BDCLB	1089.	1609.	1566.	1346.	1490.

			REVISED	DATE
CALC	06/21/1			
CHECK	Stapp	7/12/1		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04
BOEING AIRPLANE COMPANY

Vol II
D2-80085
PAGE 4.01
3-303

CONTRACT NO.

D6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT				
2037.11	BDCLB	BDCLB	865.4	1499.	1474.	1284.	1384.
2066.96	BDCLB	BDCLB	634.8	1389.	1372.	1205.	1284.
2096.80	BDCLB	BDCLB	492.2	1281.	1273.	1131.	1182.
2126.64	BDCLB	BDCLB	387.1	1157.	1172.	1040.	1087.
2156.48	BDCLB	BDCLB	317.5	1009.	1050.	947.4	980.3
2186.33	BDCLB	BDCLB	268.7	874.6	924.6	892.0	864.4

			REVISED	DATE
CALC	06/21/1			
CHECK	Stepp	7/17/1		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 5.01

3-304

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

F0191

TIME SEC.	4-5 T-17 ---DEGREES	8-5 I-18 FAHRENHEIT---	4-6 T-19
238.99-	170.7	178.5	155.2
224.07-	173.3	178.5	155.2
209.14-	170.7	178.5	155.2
194.23-	170.7	178.5	155.2
179.30-	170.7	178.5	155.2
164.38-	173.3	178.5	157.8
149.46-	175.9	181.1	160.4
134.53-	183.6	186.3	163.0
119.62-	186.2	188.9	168.2
104.69-	194.0	191.5	173.3
89.77-	199.1	196.6	181.1
74.86-	206.9	201.8	188.9
59.92-	214.6	204.4	196.7
45.01-	222.4	209.6	204.5
30.08-	230.2	214.8	214.8
15.16-	237.9	222.5	222.6
.24-	245.7	225.1	230.4
14.69	256.0	232.9	240.8
29.60	263.8	238.1	248.6
44.53	276.7	243.3	258.9
59.45	284.6	251.0	266.7
74.37	295.4	256.2	277.1
89.30	303.5	264.0	285.1
104.21	311.5	269.2	295.9
119.14	325.0	276.9	304.0
134.06	333.0	282.2	312.1
148.98	338.4	287.6	320.2
150.98	341.1	287.6	320.2
156.94	343.8	290.3	322.9
162.91	346.5	293.0	325.6
168.88	349.2	295.7	328.3
174.85	354.6	301.1	333.7
180.81	357.2	303.8	336.3
186.78	362.6	309.2	341.7
192.75	368.0	314.6	347.1
198.72	373.3	319.9	352.5
204.68	381.3	328.0	360.6
210.65	391.9	336.1	366.0
225.59	421.1	368.5	390.1
240.50	463.6	419.0	424.7

			REVISED	DATE
CALC	06/21/1			
CHECK	Stoye	7/12/1		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 1.02

3-306

UG 5553 7450 (WAS BAC 1743 A-R1)

2-5000

TIME SEC.	4-5 T-17	8-5 I-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
255.42	526.4	495.7	475.2
270.35	613.7	599.3	548.5
285.26	717.8	721.5	645.7
300.20	832.1	838.5	745.1
315.11	930.8	929.8	844.5
330.03	1009.	990.1	923.2
344.96	1059.	1023.	978.5
359.87	1089.	1038.	1016.
389.72	1109.	1030.	1044.
419.57	1096.	1000.	1039.
449.42	1066.	960.0	1014.
479.25	1029.	919.7	978.5
509.09	996.0	884.4	943.3
538.94	965.9	853.8	913.1
568.79	940.8	833.4	890.3
598.64	928.3	818.2	869.9
628.47	923.3	813.1	859.7
658.31	928.3	820.7	864.8
688.16	950.9	851.3	885.2
718.01	981.0	886.9	915.6
747.86	1014.	917.2	948.3
777.69	1044.	942.4	971.0
807.53	1071.	962.5	993.7
809.53	1074.	967.5	996.2
815.50	1079.	970.0	1001.
821.47	1081.	972.5	1004.
827.43	1086.	977.6	1011.
833.40	1094.	982.6	1014.
835.40	1094.	982.6	1014.
837.38	1094.	982.6	1014.
839.37	1096.	982.6	1014.
841.37	1099.	982.6	1016.
843.35	1099.	985.1	1016.
845.34	1096.	982.6	1016.
847.34	1101.	982.6	1016.
849.32	1104.	985.1	1016.
851.30	1104.	985.1	1016.
853.30	1104.	985.1	1016.
855.29	1104.	985.1	1014.
857.27	1107.	985.1	1014.

			REVISED	DATE	
CALC	06/217				LEADING EDGE TEST LT-5-617-2-1
CHECK	Stagg	7/17/1			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 04
APR					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

D2-80085

PAGE 3-306

US 5553 7450 (WAS/B C 1745 A-R1)

2-5000

15145

308

9/3/63

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
859.27	1109.	987.6	1014.
861.26	1109.	987.6	1014.
863.24	1109.	987.6	1014.
865.24	1114.	990.1	1014.
867.23	1117.	992.7	1016.
869.21	1119.	992.7	1016.
871.21	1122.	997.7	1016.
873.20	1124.	997.7	1019.
875.18	1129.	1000.	1016.
877.17	1134.	1005.	1019.
879.17	1139.	1013.	1021.
881.15	1139.	1015.	1024.
883.14	1147.	1018.	1026.
885.14	1155.	1025.	1029.
887.12	1157.	1030.	1031.
889.11	1160.	1033.	1034.
891.11	1167.	1038.	1036.
893.09	1175.	1045.	1039.
895.08	1183.	1048.	1041.
897.08	1185.	1056.	1047.
899.06	1190.	1061.	1049.
905.03	1210.	1076.	1059.
911.00	1228.	1096.	1069.
916.97	1246.	1106.	1079.
922.94	1259.	1121.	1092.
928.91	1276.	1131.	1099.
934.88	1287.	1141.	1107.
940.85	1297.	1152.	1117.
946.82	1307.	1159.	1125.
952.78	1312.	1162.	1130.
958.75	1317.	1167.	1138.
964.72	1328.	1172.	1143.
970.69	1331.	1174.	1148.
976.65	1336.	1177.	1153.
982.62	1341.	1182.	1158.
988.59	1346.	1185.	1160.
994.56	1346.	1185.	1160.
1000.52	1349.	1185.	1168.
1006.49	1351.	1187.	1168.
1012.46	1351.	1187.	1171.

			REVISED	DATE	
CALC	06/21/71				LEADING EDGE TEST LT-5-617-2-1
CHECK	Stapp	7/17/71			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 04
APR					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

D2-8 0085

PAGE ~~3-02~~ 3-307

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

309

9/10/73

TIME SEC.	a-5 T-17	a-5 T-18	a-6 T-19
	---DEGREES FAHRENHEIT---		
1018.43	1354.	1190.	1173.
1030.43	1354.	1190.	1173.
1050.26	1357.	1195.	1183.
1080.11	1365.	1202.	1188.
1109.96	1370.	1215.	1199.
1139.81	1375.	1225.	1211.
1169.65	1388.	1235.	1221.
1199.48	1401.	1251.	1234.
1229.33	1425.	1274.	1255.
1259.18	1448.	1299.	1280.
1289.03	1479.	1328.	1308.
1318.87	1508.	1354.	1334.
1348.70	1526.	1372.	1355.
1378.55	1545.	1388.	1374.
1408.40	1566.	1406.	1389.
1438.25	1579.	1425.	1410.
1440.23	1579.	1425.	1410.
1455.15	1592.	1438.	1421.
1470.06	1605.	1459.	1440.
1484.99	1623.	1485.	1473.
1499.92	1637.	1498.	1497.
1514.84	1644.	1514.	1515.
1529.76	1654.	1521.	1534.
1544.69	1660.	1534.	1547.
1559.60	1667.	1540.	1547.
1589.45	1678.	1553.	1570.
1619.30	1686.	1543.	1589.
1649.14	1691.	1566.	1599.
1678.98	1686.	1563.	1599.
1708.82	1683.	1563.	1599.
1738.67	1673.	1553.	1589.
1768.52	1660.	1540.	1578.
1798.36	1637.	1516.	1560.
1828.20	1605.	1482.	1528.
1858.04	1571.	1448.	1494.
1887.89	1539.	1414.	1458.
1917.74	1495.	1377.	1421.
1947.59	1453.	1336.	1376.
1977.42	1401.	1284.	1321.
2007.26	1346.	1235.	1270.

			REVISED	DATE
CALC	06/2171			
CHECK		7/19/63		
APR				
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LEADING EDGE TEST LT-5-A17-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. C2 RUN 01

BOEING AIRPLANE COMPANY

U01 II

PAGE 002

CONTRACT NO.

3-308

310

06 5553 7450 (WAS BAC 1745 A-R1)

2-5000

7/3/63

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
2037.11	1274.	1167.	1204.
2066.96	1200.	1093.	1122.
2096.80	1119.	1018.	1047.
2126.64	1039.	947.4	971.0
2156.48	950.9	869.1	887.8
2186.33	870.2	800.4	816.4

			REVISED	DATE
CALC	0672171			
CHECK	Stepp	7/7/71		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
CONFIG. NO. 02 RUN 04

BOEING AIRPLANE COMPANY

Vol II

D2-80085

PAGE 5-08

3-309

311

US 5553 7450 (WAS BAC 1745 A)

2-5000

TIME SEC.	7-6 C-3M	3 7 C-4M	7-7 C-5M
	-- DEGREES FAHRENHEIT-----		
238.99-	64	114	73
224.07-	47	82	73
209.14-	238	150	225
194.23-	246	239	232
179.30-	330	310	300
164.38-	393	294	327
149.46-	330	333	320
134.53-	286	381	333
119.62-	379	377	365
104.69-	436	414	389
89.77-	368	403	371
74.85-	402	409	389
59.92-	443	439	434
45.01-	408	439	416
30.08-	459	450	422
15.16-	408	439	428
.24-	501	450	456
14.69	436	456	439
29.60	459	467	467
44.53	466	486	480
59.45	477	468	467
74.37	453	474	474
89.30	483	515	509
104.21	501	492	509
119.14	453	486	474
134.06	459	492	480
148.98	498	504	492
150.98	544	519	542
156.94	599	582	625
162.91	763	711	743
168.88	805	816	800
174.85	936	933	948
180.81	1023	1032	1017
186.78	1092	1113	1113
192.75	1185	1227	1184
198.72	1288	1310	1184
204.68	1412	1428	1392
210.65	1504	1550	1484
225.59	1778	1824	1704
240.50	2058	2089	1974

CALC	Reynolds	7/21/1	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK					EWA NO. 05617 SPEC. 0372
APR					COND .NO. 02 RUN 04
APR					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

02-8005

PAGE 1.03 3-3/6

312

06 5553 7450 (WAS BAC 1745 A R1)

2-5000

		2222
		2479
		2598
		2601
315.22	1796	2569
		2503
		2421
		2323
		2228
		2147
		1797
		1728
		1624
		1596
		1620
		1557
		1963
		1894
		1893
		1890
625.47	1886	1906
		1895
		1864
		1783
		1775
		1767
		1759
625.30	1768	1770
625.30	1781	1797
625.29	1787	1782
627.27	1796	1792

CALC [illegible] DATE [illegible]

CHECK

APPD

APPD

IDAHO ENRICO UNIT IE-5-617-2-1

ERA NO. 05617 SEC. 0372

CONT. NO. C2 HOR 04

BOEING AIRPLANE COMPANY

313

CALC

CHK

APPD

APPD

PAGE 3-512

TIME	7-6	3-7	7-7
SEC.	C-3M	C-1M	C-5M
	----DEGREES FAHRENHEIT----		
1018.43	2437	2374	2073
1020.43	2434	2374	2061
1050.26	2383	2347	2014
1080.11	2394	2319	2097
1109.96	2372	2238	2187
1139.81	2398	2308	2143
1169.65	2434	2354	2049
1199.48	2511	2440	2127
1229.33	2590	2507	2194
1259.18	2042	2553	2250
1289.03	2684	2608	2319
1318.87	2686	2612	2308
1348.70	2678	2619	2308
1378.55	2688	2612	2308
1408.40	2692	2603	2304
1438.25	2692	2603	2304
1440.23	2692	2612	2308
1455.15	2688	2599	2289
1470.08	2014	2702	2023
1484.99	2603	2697	2589
1499.92	2634	2701	2589
1514.84	2611	2722	2591
1529.76	2611	2697	2592
1544.69	2626	2718	2595
1559.60	2611	2701	2585
1589.45	2619	2713	2577
1619.30	2603	2689	2550
1649.14	2584	2667	2542
1678.98	2548	2651	2515
1708.82	2511	2585	2467
1738.67	2456	2538	2428
1768.52	2344	2440	2331
1798.36	2240	2335	2214
1828.20	2101	2162	2069
1858.04	1956	2022	1926
1887.89	1778	1886	1784
1917.74	1568	1670	1589
1947.58	1367	1445	1404
1977.42	1166	1259	1193
2007.26	921	978	953

CALC	Reynolds	7/21/62	REVISED	DATE
CHECK				
APPD				
APPD				

LEADING EDGE TEST LE-5-617-2-1
ENA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04

BOEING AIRPLANE COMPANY
SEATTLE 24, WASHINGTON

Cal II

PAGE 5-3/3

BAC 973 D-R3

2-7000

315 9/3/63

TIME	4-6	3-4	4-7
SEC.	0-31	0-4	0-31
	----DEGREES FAIR RIGHT----		
2037.11	705	737	706
2066.96	561	502	408
2096.80	522	383	320
2126.64	3[illegible]	300	232
2156.48	259	225	152
2186.33	333	218	211

CALC	Reynolds	11/63	REVISED	DATE	LEADING EDGE TEST IT-5-617-2-1
CHECK					EHA NO. 05617 SPEC. 0372
APPD					CONF. NO. 62 RUN 04
APPD					BOEING AIRPLANE COMPANY SEATTLE 24, WASHINGTON

Vol II.

PAG. 3-314 5.03

BAC 975 D R1

2-7000

9/21/64

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-21, T-22 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165 °F

THERMOCOUPLE NO.	PAGE
T-10, *T-11 C-4M, T-12, T-13, T-14, T-15	3-316-3-317
C-3M, C-5M, T-16, T-20, T-21, T-22, T-23	3-318-3-319
T-17, T-18, T-19, *T-11	3-320-3-321

*T-11 — Recalculated on Page 1.02 & 2.02

CALC	Reynolds	7/21/	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-1
CHECK					EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 05
APR					BOEING AIRPLANE COMPANY
CONTRACT NO.					

Vol II

PAGE 3-315

US 5353 7450 1021 BA-1745 A (11) 2 5000

317

9/3/63

TIME SEC.	5-2 T-10	7-2 T-11	3-7 6-4N	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
.02	81.76	BDTL	332.2	80.81	82.00	81.53	90.94
5.99	150.0	150.0	178.0	184.8	150.0	177.8	205.6
11.96	205.6	262.2	255.1	282.2	226.1	275.3	337.5
17.92	268.1	346.4	352.7	368.9	309.1	374.9	438.3
23.89	357.1	464.4	446.5	479.6	414.1	433.1	502.2
29.86	421.0	570.0	587.2	578.5	501.0	491.4	566.2
35.83	490.8	706.5	695.2	686.5	604.7	561.3	643.3
41.79	554.7	949.4	748.5	797.8	689.0	633.7	733.2
47.76	601.1	979.8	862.6	873.4	762.8	707.9	806.9
53.73	664.7	1049.	928.5	958.9	834.7	771.6	887.2
59.70	722.9	1089.	1014.	1038.	919.7	858.6	982.6
65.67	775.8	1221.	1072.	1115.	979.7	924.0	1055.
71.64	822.3	1276.	1135.	1190.	1043.	984.4	1123.
77.61	887.6	1350.	1191.	1260.	1115.	1038.	1188.
83.58	947.9	1430.	1266.	1328.	1189.	1115.	1267.
89.55	1013.	1545.	1362.	1409.	1259.	1181.	1349.
95.52	1066.	1596.	1407.	1462.	1318.	1260.	1424.
101.49	1123.	1716.	1496.	1540.	1389.	1297.	1473.
107.46	1179.	1799.	1539.	1599.	1446.	1356.	1529.
113.43	1231.	1907.	1616.	1663.	1516.	1418.	1588.
119.40	1286.	1907.	1655.	1709.	1567.	1489.	1660.
134.31	1407.	2195.	1795.	1847.	1702.	1634.	1820.
149.24	1559.	2288.	1950.	1994.	1843.	1769.	1964.
164.16	1682.	2748.	2091.	2111.	1966.	1936.	2101.
179.08	1813.	2989.	2209.	2236.	2086.	2046.	2233.
194.01	1930.	BDTL	2370.	2369.	2218.	2194.	2381.
208.92	2023.	BDTL	2465.	2467.	2319.	2300.	2494.
223.85	2086.	BDTL	2551.	2537.	2397.	2358.	2568.
238.77	2152.	2903.	2618.	2603.	2478.	2440.	2650.
253.69	2195.	BDTL	2678.	2666.	2548.	2514.	2721.
268.62	2277.	BDTL	2757.	2737.	2611.	2581.	2792.
270.60	2273.	BDTL	2765.	2745.	2614.	2589.	2803.
276.57	2324.	BDTL	2796.	2768.	2642.	2632.	2835.
282.54	2351.	BDTL	2824.	2800.	2673.	2663.	2866.
288.51	2378.	BDTL	2868.	2835.	2704.	2695.	2886.
294.48	2417.	BDTL	2891.	2855.	2728.	2711.	2909.
300.45	2429.	BDTL	2907.	2871.	2743.	2742.	2917.
306.42	2405.	BDTL	2879.	2847.	2728.	2718.	2905.
312.39	2379.	BDTL	2852.	2823.	2700.	2691.	2893.
318.36	2335.	BDTL	2796.	2792.	2657.	2652.	2850.

SEE PAGE 1.0Z FOR DATA

			REVISED	DATE
CALC	Reynolds	12/1/6		
CHECK				
APR				
APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
IEWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05

BOEING AIRPLANE COMPANY

Vol II

02-82115
1.00

2 5000

TIME SEC.	3-2 T-10	7-2 T-11	3-7 T-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
324.33	2328.	BDTL	2788.	2768.	2646.	2640.	2839.
330.30	2308.	BDTL	2757.	2741.	2614.	2608.	2819.
336.27	2265.	BDTL	2721.	2709.	2575.	2577.	2784.
342.23	2242.	BDTL	2690.	2682.	2548.	2550.	2752.
348.20	2207.	BDTL	2658.	2655.	2529.	2526.	2725.
354.17	2187.	BDTL	2634.	2627.	2494.	2491.	2694.
360.14	2148.	BDTL	2607.	2596.	2471.	2464.	2654.
361.14	2152.	BDTL	2603.	2588.	2459.	2452.	2650.
376.05	2066.	BDTL	2512.	2517.	2401.	2370.	2568.
390.97	1996.	BDTL	2437.	2443.	2315.	2296.	2502.
405.90	1894.	BDTL	2327.	2346.	2226.	2206.	2401.
420.81	1754.	2955.	2182.	2209.	2098.	2073.	2268.
435.75	1614.	2743.	2036.	2080.	1982.	1904.	2124.
450.66	1482.	2467.	1891.	1936.	1831.	1736.	1964.
465.58	1376.	2286.	1761.	1814.	1719.	1566.	1816.
480.51	1268.	2026.	1608.	1659.	1584.	1405.	1673.
495.42	1137.	1793.	1456.	1514.	1451.	1242.	1512.
510.36	1008.	1596.	1299.	1369.	1313.	1067.	1344.
525.27	832.3	1377.	1149.	1213.	1161.	913.9	1174.
540.19	707.0	1192.	974.1	1062.	1024.	739.8	982.6
555.12	548.9	919.0	791.3	878.4	849.7	607.2	801.9
570.03	426.8	690.3	625.8	713.0	699.5	462.2	638.0
584.97	337.6	546.5	505.1	578.5	570.4	380.7	513.9
599.88	275.1	440.9	411.3	479.6	489.4	310.1	420.9
601.87	268.1	405.7	405.5	462.1	472.0	310.1	420.9

SEE PAGE 2.02 FOR DATA

06/21/1

			REVISED	DATE
CALC	Reynolds	7/21/61		
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
FWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05

BOEING AIRPLANE COMPANY

CONTRACT NO.

Vol II

D2-80085
2.00
PAGE 3-317

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
.02	156.9	81.91	81.38	108.6	118.8	163.0	116.7
5.99	267.8	240.0	90.66	108.6	118.8	163.0	116.7
11.96	274.7	295.4	125.0	108.6	118.8	163.0	125.0
17.92	484.2	397.1	150.0	116.9	121.4	163.0	116.7
23.89	437.8	484.0	191.8	125.1	126.6	165.6	125.0
29.86	501.6	582.5	261.6	150.0	137.0	170.7	133.4
35.83	571.2	658.0	331.4	156.9	150.0	178.5	150.0
41.79	652.9	726.6	404.4	177.7	173.3	186.3	150.0
47.76	769.1	820.5	480.3	198.5	196.5	191.5	170.9
53.73	530.6	890.6	567.9	226.2	222.4	199.3	198.7
59.70	900.9	985.7	655.8	260.8	250.8	214.8	226.5
65.67	845.8	1053.	740.8	295.5	281.9	227.8	268.3
71.64	1030.	1130.	834.6	337.1	316.9	240.7	296.1
77.61	790.2	1200.	915.3	368.2	349.1	256.3	344.8
83.58	1130.	1287.	1011.	408.7	386.5	274.4	392.2
89.55	1228.	1360.	1093.	449.3	423.7	295.8	433.0
95.52	1233.	1417.	1183.	507.3	463.5	317.4	485.4
101.49	1347.	1501.	1267.	547.9	508.0	338.9	543.6
107.46	1360.	1539.	1344.	605.4	549.7	363.2	601.7
113.43	1457.	1623.	1425.	647.6	593.2	389.9	649.4
119.40	1484.	1636.	1496.	700.4	636.4	416.5	713.0
134.31	1658.	1792.	1662.	825.7	753.2	482.9	838.1
149.24	1784.	1945.	1830.	950.9	870.0	561.3	1014.
164.16	1910.	2128.	1975.	1083.	993.3	653.0	1171.
179.08	2035.	2236.	2116.	1209.	1119.	752.4	1310.
194.01	2175.	2415.	2264.	1342.	1246.	861.9	1462.
208.92	2249.	2504.	2382.	1479.	1372.	968.0	1603.
223.85	2338.	2621.	2468.	1586.	1495.	1071.	1718.
238.77	2401.	2715.	2546.	1687.	1604.	1165.	1826.
253.69	2478.	2774.	2621.	1780.	1701.	1251.	1916.
268.62	2552.	2840.	2692.	1877.	1797.	1331.	1990.
270.60	2560.	2844.	2696.	1890.	1810.	1342.	2002.
276.57	2591.	2879.	2727.	1922.	1846.	1373.	2041.
282.54	2622.	2899.	2755.	1949.	1881.	1404.	2068.
288.51	2646.	2919.	2782.	1980.	1917.	1433.	2100.
294.48	2681.	2942.	2810.	2011.	1948.	1462.	2131.
300.45	2693.	2954.	2829.	2043.	1985.	1486.	2158.
306.42	2658.	2938.	2814.	2070.	2008.	1506.	2178.
312.39	2626.	2922.	2806.	2093.	2027.	1530.	2189.
318.36	2583.	2844.	2770.	2113.	2044.	1548.	2205.

06/21/1

			REVISED	DATE
CALC				
CHECK	Reynolds	7/21/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05

BOEING AIRPLANE COMPANY

Vol II
D2-80085
1.01
PAGE 3-38

CONTRACT NO.

320

9/2/63

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
324.33	2564.	2844.	2743.	2124.	2058.	1567.	2193.
330.30	2541.	2825.	2727.	2128.	2067.	1582.	2197.
336.27	2502.	2778.	2692.	2144.	2075.	1593.	2193.
342.23	2467.	2731.	2668.	2144.	2078.	1603.	2189.
348.20	2432.	2715.	2640.	2147.	2084.	1616.	2185.
354.17	2397.	2680.	2621.	2151.	2084.	1619.	2174.
360.14	2377.	2660.	2585.	2147.	2086.	1627.	2170.
361.14	2373.	2660.	2577.	2147.	2086.	1630.	2166.
376.05	2296.	2571.	2511.	2140.	2075.	1632.	2146.
390.97	2229.	2508.	2440.	2124.	2064.	1637.	2123.
405.90	2109.	2384.	2366.	2105.	2038.	1630.	2092.
420.81	1988.	2244.	2233.	2070.	2005.	1619.	2041.
435.75	1841.	2093.	2112.	2031.	1968.	1601.	1986.
450.66	1721.	1941.	1990.	1984.	1923.	1580.	1924.
465.58	1590.	1796.	1863.	1934.	1876.	1543.	1867.
480.51	1431.	1649.	1734.	1881.	1824.	1514.	1798.
495.42	1292.	1496.	1594.	1829.	1772.	1478.	1735.
510.36	1130.	1328.	1460.	1772.	1720.	1436.	1671.
525.27	971.1	1163.	1308.	1691.	1664.	1370.	1603.
540.19	805.8	945.6	1164.	1590.	1586.	1292.	1523.
555.12	732.1	779.4	1001.	1479.	1502.	1221.	1440.
570.03	524.8	559.4	829.6	1373.	1408.	1152.	1351.
584.97	501.6	437.6	693.0	1269.	1315.	1089.	1264.
599.88	391.4	330.1	585.4	1182.	1228.	1028.	1176.
601.87	437.8	362.3	573.7	1163.	1215.	1021.	1166.

06/21/1

			REVISED	DATE
CALC				
CHECK	Reynolds	7/21/61		
APR				
APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05

BOEING AIRPLANE COMPANY

Vol II

D2-8008-2.01

PAGE 2-39

UG 5553 7450 (WAS BAC 1745 A-R1 2-5000

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19	7-2 T-11
	---DEGREES FAHRENHEIT---			DEG. F.
.02	155.2	160.4	147.4	74
5.99	155.2	160.4	147.4	150
11.96	155.2	160.4	147.4	210
17.92	155.2	160.4	147.4	2253
23.89	157.7	163.0	150.0	319
29.86	157.7	160.4	150.0	376
35.83	162.9	165.5	150.0	494
41.79	165.5	165.5	150.0	5584
47.76	170.7	168.1	150.0	601
53.73	178.4	173.3	155.2	638
59.70	183.6	175.9	160.3	638
65.67	191.3	186.3	170.7	733
71.64	201.6	191.5	178.5	765
77.61	214.5	201.8	188.8	807
83.58	224.9	212.2	199.2	852
89.55	242.9	227.7	214.7	918
95.52	261.0	243.3	230.2	947
101.49	281.7	264.0	248.3	1016
107.46	305.9	287.6	269.0	1069
113.43	330.1	311.9	295.5	1 127
119.40	359.6	344.3	322.4	1 127
134.31	441.9	432.4	408.1	1293
149.24	541.5	542.9	513.6	1347
164.16	656.1	668.1	642.0	1602
179.08	785.5	805.6	781.8	1732
194.01	914.6	945.1	926.4	1919
208.92	1045.	1076.	1065.	2116
223.85	1161.	1185.	1188.	2151
238.77	1257.	1279.	1290.	1686
253.69	1352.	1365.	1381.	2291
268.62	1438.	1435.	1462.	2403
270.60	1446.	1446.	1473.	2418
276.57	1480.	1472.	1501.	2445
282.54	1509.	1496.	1530.	2472
288.51	1535.	1522.	1556.	2514
294.48	1566.	1548.	1580.	2553
300.45	1587.	1569.	1606.	2565
306.42	1610.	1590.	1632.	2547
312.39	1631.	1608.	1653.	2503
318.36	1649.	1626.	1674.	2445

TIME SEC.	4-5 T-17 ---DEGREES FAHRENHEIT---	8-5 T-18	4-6 T-19	7-2 T-11 DEG. F.
324.33	1665.	1637.	1687.	2445
330.30	1678.	1645.	1700.	2 394
336.27	1683.	1653.	1708.	2337
342.23	1694.	1653.	1711.	2325
348.20	1699.	1658.	1725.	2252
354.17	1707.	1658.	1719.	2224
360.14	1707.	1658.	1730.	2183
361.14	1707.	1660.	1727.	2173
376.05	1710.	1655.	1725.	2081
390.97	1704.	1647.	1722.	1991
405.90	1696.	1637.	1714.	1879
420.81	1678.	1616.	1697.	1718
435.75	1652.	1587.	1669.	1602
450.66	1621.	1545.	1627.	1449
465.58	1584.	1501.	1580.	1347
480.51	1545.	1456.	1530.	1197
495.42	1501.	1409.	1480.	1059
510.36	1457.	1357.	1426.	947
525.27	1397.	1294.	1360.	822
540.19	1324.	1223.	1285.	718
555.12	1249.	1149.	1216.	568
570.03	1181.	1083.	1143.	442
584.97	1110.	1018.	1077.	363
599.88	1045.	960.2	1014.	306
601.87	1037.	952.6	1007.	286

06/21/1

			REVISED	DATE
CALC				
CHECK	Reynolds	7/21/61		
APR				
APR				

CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-1
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05

BOEING AIRPLANE COMPANY

Vol II

D2-80085
2.02

PAGE 3-321

323

U6 5533 7450 (WAS BAC 1745 A-R1)

2-5000

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-21, T-22 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, *T-11, C-4M, T-12, T-13, T-14, T-15	3-323 - 3-327
C-3M, C-5M, T-16, T-20, *T-21, T-22, T-23	3-328 - 3-332
T-17, T-18, T-19	3-333 - 3-337

*T-11 has a bad calibration.

*T-21 went bad during test.

CALC	Reynolds	8/4/61	REVISED	DATE
CHECK	Depp	8/4/61		
APPD				
APPD				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 5-617 SPEC. 0372
COND. NO. 02 RUN 01

BOEING AIRPLANE COMPANY

Vol II

PAGE 3-322

BAC 973 D-83

2-7000

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	----------	----------	----------	DEGREES FAHRENHEIT	----------	----------	----------
238.99-	72.28	BDCLB	81.53	81.51	73.13	81.53	81.92
224.06-	108.4	BDCLB	108.4	116.7	100.6	108.4	108.6
209.14-	170.9	BDCLB	191.8	184.8	184.4	163.9	100.3
194.23-	237.5	BDCLB	254.4	268.4	253.3	268.3	100.3
179.29-	261.3	BDCLB	296.2	310.1	294.6	317.1	100.3
164.38-	275.3	BDCLB	317.0	324.1	322.2	344.9	108.6
149.45-	247.4	BDCLB	275.3	296.2	287.8	317.1	100.3
134.53-	303.1	BDCLB	337.9	369.1	342.9	369.0	100.3
119.62-	310.0	BDCLB	363.2	380.7	372.8	380.7	100.3
104.68-	330.9	BDCLB	369.0	398.2	378.6	369.0	91.13
89.77-	344.8	BDCLB	386.5	421.5	401.7	374.9	91.13
74.84-	357.3	BDCLB	386.5	433.2	401.7	386.5	81.92
59.92-	363.1	BDCLB	386.5	433.2	419.0	392.3	91.13
45.01-	386.4	BDCLB	415.6	456.5	442.0	409.8	100.3
30.07-	386.4	BDCLB	409.8	468.1	442.0	421.5	100.3
15.16-	409.7	BDCLB	444.8	485.6	465.1	444.8	100.3
.23-	398.1	BDCLB	433.1	479.8	465.1	456.4	100.3
14.69	392.3	BDCLB	433.1	479.8	465.1	468.1	100.3
29.60	403.9	BDCLB	462.2	497.3	482.4	473.9	100.3
44.54	409.7	BDCLB	468.1	503.1	488.1	479.7	100.3
59.45	409.7	BDCLB	462.2	503.1	488.1	491.4	100.3
74.38	427.2	BDCLB	479.7	514.7	505.4	491.4	100.3
89.30	421.4	BDCLB	468.1	508.9	499.7	497.2	108.6
104.21	421.4	BDCLB	468.1	508.9	499.7	497.2	100.3
119.15	433.0	BDCLB	485.5	520.6	522.7	503.0	108.6
134.06	450.5	BDCLB	491.4	538.1	522.7	508.9	100.3
148.99	468.0	BDCLB	526.3	578.8	557.3	526.3	100.3
150.98	497.1	BDCLB	555.4	612.6	580.4	520.5	108.6
156.95	601.7	BDCLB	676.1	739.9	702.8	578.8	108.6
162.92	681.2	BDCLB	771.6	843.6	781.5	649.6	116.9
168.89	776.7	BDCLB	863.6	954.4	882.1	729.2	108.6
174.86	858.4	BDCLB	984.4	1072.	991.6	828.4	116.9
180.82	948.9	BDCLB	1067.	1162.	1078.	888.8	125.1
186.79	1023.	BDCLB	1172.	1270.	1176.	969.3	125.1
192.76	1115.	BDCLB	1260.	1365.	1269.	1081.	116.9
198.73	1185.	BDCLB	1351.	1449.	1354.	1125.	141.7
204.69	1305.	BDCLB	1489.	1592.	1481.	1228.	133.4
210.66	1387.	BDCLB	1587.	1698.	1583.	1338.	150.0
225.59	1642.	BDCLB	1856.	1988.	1857.	1557.	150.0
240.50	1863.	BDCLB	2116.	2234.	2096.	1815.	150.0

			REVISED	DATE
CALC	07/27/71			
CHECK	[signature]	8/3/71		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

D7-80085

PAGE 1.00

3-323

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	3-2 T-10	7-2 T-11	7-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
255.43	2076.	BDCLB	2362.	2464.	2308.	2022.	156.9
270.35	2270.	BDCLB	2589.	2668.	2505.	2245.	2341.
285.27	2330.	BDCLB	2652.	2731.	2563.	2300.	2333.
300.20	2381.	BDCLB	2691.	2766.	2606.	2354.	2380.
315.11	2346.	BDCLB	2652.	2731.	2579.	2327.	2430.
330.04	2295.	BDCLB	2585.	2680.	2525.	2280.	2391.
344.96	2213.	BDCLB	2495.	2597.	2443.	2198.	2306.
359.88	2116.	BDCLB	2399.	2511.	2362.	2116.	2220.
389.72	1940.	BDCLB	2179.	2320.	2177.	1948.	233.1
419.57	1760.	BDCLB	1979.	2116.	1987.	1757.	156.9
449.42	1587.	BDCLB	1791.	1937.	1829.	1566.	156.9
479.26	1484.	BDCLB	1672.	1811.	1713.	1453.	150.0
509.10	1387.	BDCLB	1562.	1698.	1612.	1360.	150.0
538.94	1351.	BDCLB	1511.	1655.	1558.	1297.	141.7
568.79	1319.	BDCLB	1480.	1625.	1520.	1269.	133.4
598.64	1342.	BDCLB	1422.	1659.	1562.	1288.	141.7
628.48	1449.	BDCLB	1634.	1774.	1667.	1365.	150.0
658.32	1633.	BDCLB	1852.	1995.	1857.	1540.	281.6
688.16	1727.	BDCLB	1932.	2077.	1937.	1659.	483.9
718.01	1731.	BDCLB	1972.	2109.	1976.	1714.	1232.
747.86	1735.	BDCLB	1964.	2097.	1976.	1663.	768.7
777.70	1735.	BDCLB	1960.	2101.	1960.	1549.	1053.
807.54	1735.	BDCLB	1960.	2093.	1964.	1549.	246.9
809.54	1731.	BDCLB	1964.	2089.	1972.	1549.	226.2
815.51	1744.	BDCLB	1964.	2097.	1972.	1549.	830.3
821.48	1744.	BDCLB	1975.	2101.	1976.	1557.	518.7
827.44	1667.	BDCLB	1864.	1995.	1881.	1532.	626.2
833.41	1659.	BDCLB	1884.	2027.	1897.	1449.	177.7
835.40	1684.	BDCLB	1888.	2042.	1901.	1498.	397.0
837.38	1684.	BDCLB	1872.	2042.	1897.	1462.	1092.
839.38	1693.	BDCLB	1868.	2054.	1897.	1440.	379.6
841.37	1693.	BDCLB	1876.	2058.	1905.	1445.	253.9
843.35	1697.	BDCLB	1900.	2070.	1925.	1467.	177.7
845.35	1710.	BDCLB	1904.	2073.	1921.	1476.	198.5
847.34	1714.	BDCLB	1896.	2073.	1925.	1489.	253.9
849.32	1714.	BDCLB	1904.	2081.	1929.	1471.	184.6
851.31	1722.	BDCLB	1925.	2097.	1945.	1458.	177.7
853.31	1730.	BDCLB	1956.	2132.	1972.	1453.	163.8
855.29	1794.	BDCLB	2015.	2187.	2018.	1440.	150.0
857.28	1855.	BDCLB	2077.	2241.	2065.	1485.	150.0

			REVISED	DATE
CALC	07/27/71			
CHECK	Stapp	9/2/1		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

CONTRACT NO.

Vol II

82-80065

2.00

PAGE 3-324

326

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
859.28	1904.	BDCLB	2143.	2308.	2123.	1523.	170.8
861.26	1967.	BDCLB	2194.	2366.	2173.	1587.	163.8
863.25	2018.	BDCLB	2249.	2421.	2215.	1655.	150.0
865.25	2060.	BDCLB	2304.	2472.	2258.	1710.	156.9
867.23	2108.	BDCLB	2350.	2503.	2293.	1744.	330.0
869.22	2131.	BDCLB	2392.	2523.	2324.	1782.	460.8
871.22	2151.	BDCLB	2413.	2546.	2351.	1827.	1909.
873.20	2158.	BDCLB	2425.	2566.	2366.	1856.	1948.
875.18	2186.	BDCLB	2444.	2585.	2385.	1880.	1976.
877.18	2200.	BDCLB	2456.	2605.	2401.	1936.	1909.
879.17	2221.	BDCLB	2475.	2613.	2412.	1979.	2080.
881.15	2225.	BDCLB	2499.	2629.	2436.	2015.	2123.
883.15	2244.	BDCLB	2503.	2652.	2451.	2046.	2154.
885.14	2260.	BDCLB	2514.	2672.	2467.	2077.	2185.
887.12	2270.	BDCLB	2530.	2680.	2478.	2108.	2220.
889.12	2276.	BDCLB	2534.	2680.	2482.	2065.	2170.
891.11	2276.	BDCLB	2546.	2695.	2501.	2093.	2201.
893.09	2276.	BDCLB	2553.	2695.	2501.	2081.	2193.
895.09	2276.	BDCLB	2542.	2691.	2497.	2046.	2154.
897.08	2276.	BDCLB	2546.	2691.	2497.	2026.	2150.
899.06	2276.	BDCLB	2550.	2695.	2505.	2038.	2158.
905.03	2287.	BDCLB	2561.	2703.	2509.	1999.	2112.
911.00	2276.	BDCLB	2565.	2703.	2517.	1999.	2119.
916.97	2270.	BDCLB	2569.	2703.	2517.	1976.	2100.
922.94	2270.	BDCLB	2553.	2691.	2505.	1991.	2112.
928.91	2237.	BDCLB	2503.	2648.	2474.	1995.	2112.
934.88	2217.	BDCLB	2503.	2652.	2474.	1987.	2108.
940.85	2237.	BDCLB	BDTL	2656.	2474.	1972.	2092.
946.82	2244.	BDCLB	2514.	2664.	2474.	1960.	2084.
952.79	2220.	BDCLB	2503.	2644.	2470.	1964.	2084.
958.76	2205.	BDCLB	2471.	2617.	2443.	1948.	2073.
964.73	2178.	BDCLB	2448.	2597.	2424.	1936.	2038.
970.70	2130.	BDCLB	2409.	2562.	2389.	1921.	2022.
976.66	2127.	BDCLB	BDTL	2534.	2362.	1900.	2011.
982.63	2084.	BDCLB	1765.	2507.	2335.	1868.	1979.
988.60	2080.	BDCLB	2327.	2495.	2327.	1852.	1956.
994.57	2080.	BDCLB	2327.	2491.	2320.	1852.	1956.
1000.53	2080.	BDCLB	2323.	2488.	2316.	1831.	1937.
1006.50	2076.	BDCLB	2085.	2476.	2304.	1823.	1917.
1012.47	2076.	BDCLB	2311.	2476.	2300.	1823.	1925.

			REVISED	DATE
CALC	77727/1			
CHECK	[illegible]	8/3/11		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

CONTRACT NO.

Vol II

D2-80085

PAGE 3-325

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
1018.44	2061.	BDCLB	2304.	2468.	2285.	1815.	1925.
1020.44	2060.	BDCLB	2304.	2472.	2293.	1819.	1921.
1050.27	2053.	BDCLB	2284.	2460.	2273.	1799.	1015.
1080.11	2014.	BDCLB	BDTL	2421.	2239.	1778.	295.4
1109.96	2002.	BDCLB	2225.	2409.	2223.	1778.	302.3
1139.81	2065.	BDCLB	1827.	2452.	2277.	1786.	970.5
1169.66	2100.	BDCLB	2339.	2472.	2312.	1795.	1905.
1199.49	2174.	BDCLB	2413.	2550.	2385.	1880.	1979.
1229.33	2201.	BDCLB	2464.	2617.	2439.	1964.	2073.
1259.18	2256.	BDCLB	BDTL	2656.	2463.	2018.	2143.
1289.03	2291.	BDCLB	2557.	2695.	2513.	2069.	2205.
1318.88	2287.	BDCLB	2546.	2672.	2501.	2061.	2178.
1348.71	2291.	BDCLB	2550.	2688.	2513.	2054.	2178.
1378.55	2295.	BDCLB	2561.	2703.	2513.	2061.	2178.
1408.40	2283.	BDCLB	2542.	2680.	2513.	2058.	2158.
1438.25	2270.	BDCLB	2530.	2676.	2501.	2038.	2162.
1440.23	2276.	BDCLB	2538.	2684.	2497.	2042.	2154.
1455.16	2338.	BDCLB	2616.	2715.	2563.	2323.	2422.
1470.08	2377.	BDCLB	2644.	2735.	2594.	2354.	2473.
1485.00	2377.	BDCLB	2640.	2731.	2586.	2362.	2496.
1499.93	2369.	BDCLB	2640.	2731.	2586.	2374.	2496.
1514.84	2369.	BDCLB	BDTL	2731.	2594.	2374.	2496.
1529.77	2358.	BDCLB	2632.	2731.	2598.	2378.	2508.
1544.69	2358.	BDCLB	2636.	2743.	2594.	2390.	2512.
1559.61	2361.	BDCLB	BDTL	2731.	2602.	2390.	2508.
1589.45	2319.	BDCLB	2636.	2739.	2590.	2401.	1101.
1619.30	2279.	BDCLB	2593.	2699.	2559.	2374.	431.8
1649.15	2248.	BDCLB	2530.	2652.	2521.	2362.	323.1
1678.99	2217.	BDCLB	2460.	2601.	2474.	2343.	391.2
1708.83	2213.	BDCLB	2280.	2605.	2463.	2308.	368.0
1738.67	2186.	BDCLB	2436.	2566.	2432.	2265.	1517.
1768.52	2088.	BDCLB	2323.	2480.	2343.	2175.	267.7
1798.37	1983.	BDCLB	2179.	2351.	2227.	2069.	240.0
1828.21	1871.	BDCLB	2042.	2226.	2103.	1944.	337.0
1858.05	1731.	BDCLB	1888.	2093.	1980.	1815.	253.9
1887.89	1608.	BDCLB	1744.	1956.	1845.	1642.	219.2
1917.74	1440.	BDCLB	1523.	1774.	1654.	1476.	170.8
1947.59	1287.	BDCLB	1315.	1592.	1486.	1297.	150.0
1977.43	1096.	BDCLB	1096.	1352.	1300.	1091.	150.0
2007.27	888.5	BDCLB	838.4	1091.	1044.	908.9	141.7

			REVISED	DATE
CALC	07/27/71			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

D2-80085

4.00

PAGE 3-326

CONTRACT NO.

328

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
2037.11	628.2	BDCLB	532.1	777.0	781.5	681.4	125.1
2066.96	421.4	BDCLB	331.0	514.7	545.8	485.5	116.9
2096.81	310.0	BDCLB	247.4	409.9	447.8	386.5	116.9
2126.65	247.4	BDCLB	191.8	324.1	355.6	289.2	108.6
2156.49	191.7	BDCLB	163.9	268.4	301.5	240.5	116.9
2186.33	170.9	BDCLB	150.0	226.6	246.4	191.8	91.13
2216.18	156.9	BDCLB	141.7	184.8	205.1	177.8	100.3
2246.03	150.0	BDCLB	141.7	170.9	184.4	156.9	100.3
2252.00	150.0	BDCLB	133.4	170.9	170.7	150.0	91.13

			REVISED	DATE
CALC	07/27/1			
CHECK	[illegible]	9/2/11		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

D2-80085

PAGE ~~5.00~~ 3-327

CONTRACT NO.

329

U6 5553 7430 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	7-6 C-3M	7-7 C-5M	T-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
238.99-	82.00	81.77	90.64	108.5	95.26	95.10	99.96
224.06-	100.4	133.4	108.3	116.8	90.05	92.49	99.96
209.14-	184.6	177.7	191.9	141.7	92.66	92.49	99.96
194.27-	226.1	240.2	268.6	194.7	105.7	92.49	125.0
179.29-	239.9	302.6	324.4	233.3	126.5	97.72	150.0
164.38-	281.4	330.4	375.3	261.0	150.0	102.9	170.9
149.45-	295.2	302.6	338.4	302.7	165.5	113.4	191.8
134.53-	329.8	356.8	309.6	351.0	188.9	126.5	212.7
119.62-	329.8	380.0	422.0	395.9	214.8	139.5	247.6
104.68-	336.7	374.2	433.7	385.9	238.1	150.0	275.5
89.77-	356.2	374.2	451.2	391.7	256.2	163.0	289.4
74.84-	367.8	380.0	462.9	409.1	269.1	178.6	303.4
59.92-	370.4	385.8	468.7	432.3	284.9	194.2	317.3
45.01-	396.8	409.0	497.9	443.9	301.0	207.2	345.2
30.07-	402.5	420.6	497.9	455.6	317.2	222.7	357.7
15.16-	419.9	439.1	515.4	461.4	333.4	235.7	369.3
.23-	425.7	449.7	521.3	484.6	346.8	248.7	381.0
14.69	431.5	456.5	521.3	490.4	360.3	261.7	386.8
29.60	448.8	478.7	538.8	507.8	373.7	274.7	398.5
44.54	443.1	490.3	544.3	519.4	387.0	288.0	410.2
59.45	448.8	490.3	550.3	531.1	403.0	298.8	427.7
74.38	454.6	501.9	573.5	542.7	416.3	312.3	439.3
89.30	454.6	496.1	567.1	554.3	426.9	325.8	451.0
104.21	449.8	501.9	573.8	565.9	437.6	336.6	462.7
119.15	472.0	501.9	573.5	577.5	450.9	347.4	468.5
134.06	472.0	513.5	602.7	594.9	461.5	361.0	486.0
148.99	500.9	525.1	613.4	600.7	472.1	371.7	503.5
160.98	518.3	542.6	629.3	600.7	474.7	374.4	497.7
156.95	625.7	648.1	735.6	611.2	480.0	377.1	503.5
162.92	725.8	759.1	839.7	637.7	482.6	382.4	509.4
168.89	820.6	846.5	930.6	669.4	490.4	387.7	521.0
174.86	934.6	961.8	1040.	701.1	498.3	393.1	526.9
180.82	1024.	1045.	1145.	743.4	506.1	398.4	550.2
186.79	1120.	1145.	1239.	795.7	519.2	403.7	561.9
192.76	1217.	1229.	1335.	831.6	532.3	406.4	585.2
198.73	1304.	1316.	1420.	876.7	548.0	411.7	613.1
204.69	1411.	1423.	1547.	921.9	568.6	419.8	650.3
210.66	1537.	1541.	1649.	977.1	591.5	430.4	682.2
225.59	1786.	1798.	1929.	1108.	657.7	451.8	799.0
240.50	2051.	2052.	2159.	1262.	749.3	480.9	940.2

CALC	07/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	8/2/1			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 01
APR					THE BOEING COMPANY
CONTRACT NO.					

U0 17

PAGE 3-328

UG 5553 7450 (WAS BAC 1745 A-R1)

2-5000

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
255.43	2296.	2282.	2382.	1423.	863.8	522.9	1107.
270.35	2521.	2515.	2593.	1575.	1003.	574.9	1294.
285.27	2570.	2570.	2660.	1706.	1149.	643.8	1455.
300.20	2618.	2609.	2704.	1807.	1278.	728.1	1580.
315.11	2595.	2578.	2672.	1855.	1395.	819.9	1670.
330.04	2564.	2547.	2625.	1872.	1484.	911.7	1733.
344.96	2451.	2449.	2554.	1863.	1545.	994.9	1763.
359.88	2370.	2356.	2464.	1839.	1581.	1063.	1780.
389.72	2179.	2169.	2294.	1774.	1607.	1149.	1763.
419.57	1982.	1986.	2116.	1702.	1589.	1185.	1704.
449.42	1786.	1786.	1947.	1604.	1545.	1182.	1631.
479.26	1676.	1689.	1843.	1533.	1484.	1164.	1551.
509.10	1567.	1570.	1743.	1481.	1429.	1139.	1491.
538.94	1516.	1515.	1692.	1437.	1377.	1106.	1437.
568.79	1495.	1481.	1653.	1410.	1338.	1076.	1393.
598.64	1503.	1494.	1671.	1397.	1307.	1053.	1366.
628.48	1571.	1587.	1751.	1406.	1263.	1038.	1348.
658.32	1777.	1790.	1932.	1463.	1225.	1028.	1384.
688.16	1891.	1887.	2030.	1554.	1240.	1035.	1442.
718.01	1939.	1932.	2053.	1596.	1134.	1055.	1495.
747.86	1943.	1935.	2057.	1626.	957.3	1083.	1525.
777.70	1935.	1935.	2057.	1643.	434.9	1108.	1551.
807.54	1939.	1943.	2053.	1651.	235.5	1126.	1563.
809.54	1939.	1939.	2053.	1651.	222.5	1129.	1559.
815.51	1947.	1935.	2057.	1651.	248.4	1129.	1568.
821.48	1950.	1943.	2057.	1655.	240.7	1134.	1568.
827.44	1903.	1903.	2010.	1664.	269.1	1136.	1572.
833.41	1915.	1855.	1983.	1655.	624.6	1139.	1568.
835.40	1943.	1863.	1987.	1659.	1045.	1139.	1572.
837.38	1962.	1810.	1991.	1664.	1008.	1142.	1568.
839.38	1989.	1765.	1979.	1672.	1010.	1144.	1563.
841.37	2009.	1765.	1975.	1672.	902.0	1144.	1563.
843.35	2020.	1794.	1951.	1672.	792.6	1144.	1568.
845.35	2013.	1802.	1987.	1685.	508.7	1142.	1568.
847.34	2016.	1794.	1991.	1689.	309.1	1142.	1568.
849.32	2020.	1798.	1994.	1698.	434.9	1147.	1572.
851.31	2032.	1810.	1998.	1698.	751.9	1149.	1563.
853.31	2044.	1823.	2006.	1698.	858.7	1147.	1572.
855.29	2051.	1839.	2034.	1706.	741.7	1147.	1576.
857.28	2071.	1875.	2077.	1710.	322.6	1149.	1576.

CALC	5/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	8/3/61			FWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 01
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol II

D2-80085

PAGE 2-01 3-329

U6 5551 450 (WAS BAC 1745 A-R1) 2-5000

TIME SEC.	7-4 C-3M	7-7 C-5M	5-5 T-19	7-5 T-20	5-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
859.28	2141.	1879.	2116.	1714.	718.8	1152.	1576.
861.24	2207.	1924.	2151.	1723.	979.9	1152.	1580.
863.25	2284.	1974.	2194.	1740.	1020.	1152.	1589.
865.25	2346.	2037.	2241.	1753.	932.1	1152.	1593.
867.27	2408.	2072.	2298.	1774.	784.9	1154.	1606.
869.22	2430.	2107.	2310.	1795.	657.7	1157.	1619.
871.22	2470.	2134.	2347.	1811.	565.7	1159.	1623.
873.20	2486.	2138.	2366.	1827.	BDTL	1154.	1636.
875.18	2525.	2146.	2378.	1851.	BDTL	1154.	1648.
877.18	2544.	2185.	2398.	1876.	BDTL	1159.	1657.
879.17	2567.	2200.	2417.	1888.	BDTL	1162.	1665.
881.15	2591.	2216.	2429.	1904.	BDTL	1164.	1682.
883.15	2622.	2231.	2445.	1920.	BDTL	1164.	1699.
885.14	2640.	2251.	2460.	1940.	BDTL	1164.	1704.
887.12	2661.	2259.	2476.	1955.	BDTL	1167.	1721.
889.12	2665.	2247.	2482.	1971.	BDTL	1172.	1725.
891.11	2681.	2266.	2496.	1983.	BDTL	1172.	1742.
893.09	2685.	2262.	2503.	1994.	BDTL	1175.	1750.
895.09	2681.	2247.	2507.	2010.	BDTL	1177.	1767.
897.08	2677.	2247.	2507.	2022.	BDTL	1182.	1780.
899.06	2677.	2270.	2511.	2033.	BDTL	1187.	1784.
905.03	2681.	2278.	2519.	2053.	BDTL	1195.	1813.
911.00	2692.	2290.	2537.	2068.	381.7	1208.	1838.
916.97	2693.	2282.	2533.	2076.	488.2	1223.	1854.
922.94	2685.	2286.	2527.	2096.	1030.	1236.	1882.
928.91	2681.	2259.	2492.	2107.	1327.	1246.	1899.
934.88	2685.	2274.	2493.	2115.	1641.	1261.	1911.
940.85	2681.	2274.	2499.	2131.	1830.	1274.	1923.
946.82	2681.	2270.	2492.	2138.	2000.	1287.	1939.
952.79	2665.	2266.	2492.	2138.	1819.	1302.	1947.
958.76	2645.	2251.	2468.	2146.	1776.	1313.	1950.
964.73	2629.	2223.	2449.	2146.	1751.	1320.	1958.
970.70	2570.	2200.	2421.	2138.	1729.	1334.	1958.
976.66	2549.	2169.	2394.	2138.	1726.	1344.	1958.
982.63	2518.	2138.	2366.	2127.	1762.	1352.	1954.
988.60	2400.	2138.	2355.	2123.	1745.	1365.	1947.
994.57	2470.	2122.	2351.	2111.	1743.	1373.	1947.
1000.53	2467.	2111.	2335.	2107.	1743.	1376.	1950.
1006.50	2450.	2107.	2339.	2103.	1751.	1383.	1943.
1012.47	2443.	2095.	2327.	2099.	1734.	1386.	1943.

			REVISED	DATE
CALC	07/27/71			
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APR				

LEADING EDGE TEST LT-S-617-2-2
FWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

U.1 II

3.01

PAGE 3-330

CONTRACT NO.

3.3.2

TIME SEC.	7-6 C-2M	7-7 C-5M	8-5 T-16	7-9 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
1018.44	2479.	2087.	2719.	2092.	1737.	1397.	1935.
1020.44	2476.	2083.	2719.	2088.	1732.	1397.	1939.
1050.27	2416.	2041.	2296.	2076.	1754.	1412.	1923.
1080.11	2307.	2033.	2280.	2076.	1770.	1423.	1915.
1109.96	2307.	2037.	2265.	2084.	1800.	1428.	1907.
1139.81	2416.	2146.	2712.	2096.	1792.	1433.	1923.
1169.66	2447.	2266.	2766.	2119.	1800.	1449.	1943.
1199.49	2513.	2251.	2417.	2154.	1830.	1462.	1966.
1229.33	2505.	2231.	2449.	2189.	1869.	1478.	2005.
1259.18	2645.	2301.	2503.	2232.	1919.	1499.	2036.
1289.03	2681.	2332.	2535.	2269.	2037.	1522.	2068.
1318.88	2673.	2329.	2530.	2279.	OFF	1541.	2099.
1348.71	2681.	2325.	2530.	2290.	OFF	1562.	2111.
1378.55	2685.	2332.	2539.	2298.	OFF	1578.	2123.
1408.40	2681.	2317.	2527.	2306.	OFF	1596.	2126.
1438.25	2677.	2313.	2527.	2353.	OFF	1612.	2134.
1440.23	2681.	2313.	2523.	2333.	OFF	1612.	2134.
1455.16	2634.	2574.	2509.	2349.	OFF	1622.	2150.
1470.08	2630.	2601.	2472.	2345.	OFF	1635.	2185.
1485.00	2622.	2593.	2[illegible].	2349.	OFF	1648.	2201.
1499.93	2618.	2597.	2538.	2368.	OFF	1662.	2213.
1514.84	2626.	2605.	2578.	2354.	OFF	1667.	2224.
1529.77	2626.	2597.	2566.	2395.	OFF	1683.	2228.
1544.69	2626.	2601.	2565.	2411.	OFF	1693.	2240.
1559.61	2626.	2597.	2472.	2419.	OFF	1709.	2240.
1589.45	2626.	2601.	2572.	2430.	OFF	1731.	2256.
1619.30	2590.	2570.	2641.	2423.	OFF	1745.	2259.
1649.15	2567.	2550.	2609.	2403.	OFF	1745.	2252.
1678.[illegible]	2552.	2519.	2558.	2391.	OFF	1739.	2236.
1708.[illegible]	2525.	2488.	2546.	2372.	OFF	1731.	2220.
1738.67	2447.	2426.	2519.	2349.	OFF	1723.	2205.
1768.52	2370.	2329.	2473.	2298.	OFF	1712.	2162.
1798.37	2257.	2293.	2393.	2255.	OFF	1696.	2115.
1828.21	2117.	2076.	2194.	2201.	OFF	1675.	2056.
1858.06	1947.	1951.	2069.	2131.	OFF	1654.	1990.
1887.89	1810.	1798.	1944.	2057.	OFF	1622.	1923.
1917.74	1630.	1613.	1777.	1979.	OFF	1593.	1850.
1947.59	1424.	1410.	1602.	1888.	OFF	1549.	1772.
1977.43	1185.	1220.	1425.	1744.	OFF	1507.	1687.
2007.27	964.6	1016.	1206.	1600.	OFF	1446.	1589.

CALC	07/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	8/11			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 01
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol II

PAGE 2-331

U6 5553 7450 (WAS BAC 1745 A-R1)
2-5000
9/3/63
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TIME SEC.	7-4 C-3	7 C-8	3-5 T-14	7-5 T-20	8-6 T-21	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT						
2037.11	686.9	[illegible].4	945.7	1460.	OFF	1381.	1491.
2066.06	512.5	[illegible].4	698.1	1303.	OFF	1313.	1384.
2096.81	408.3	[illegible].6	550.5	1132.	OFF	1238.	1271.
2126.65	302.1	[illegible].4	445.4	962.0	OFF	1147.	1164.
2156.49	233.0	261.0	369.5	785.7	OFF	1048.	1025.
2186.33	191.5	219.4	296.5	669.4	OFF	944.4	894.8
2216.18	163.8	191.6	261.6	577.5	OFF	850.6	777.8
2246.03	156.9	184.7	226.7	490.4	OFF	766.3	676.8
2252.00	150.0	168.9	219.8	484.6	OFF	748.5	660.9

CALC	D72771		REVISED	DATE
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APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

D6-10055

5.01

PAGE 3-332

U6 5553 7-59 (WAS DAC 17-6 A 12)

2-5000

9/3/63

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
255.43	464.4	465.1	355.3
270.35	564.3	603.0	424.8
285.27	701.3	763.8	517.2
300.20	831.1	904.1	622.9
315.11	937.6	1002.	724.9
330.04	1006.	1060.	806.4
344.96	1043.	1086.	872.7
359.88	1063.	1093.	918.4
389.72	1066.	1073.	961.2
419.57	1046.	1038.	961.2
449.42	1016.	994.9	946.1
479.26	982.9	952.0	919.4
509.10	952.7	916.7	890.6
538.94	927.6	886.3	865.1
568.79	902.4	863.3	842.1
598.64	887.2	845.5	824.3
628.48	879.5	842.9	819.2
658.32	887.2	853.1	816.6
688.16	917.5	891.4	834.5
718.01	950.2	929.3	849.5
747.86	975.4	957.0	865.0
777.70	993.0	972.2	885.1
807.54	1006.	979.7	915.9
809.54	1003.	982.3	919.4
815.51	1008.	982.3	922.9
821.48	1008.	984.8	923.4
827.44	1013.	984.8	923.4
833.41	1011.	984.8	925.9
835.40	1013.	984.8	925.9
837.38	1013.	984.8	925.9
839.38	1013.	982.3	925.9
841.37	1013.	982.3	928.5
843.36	1013.	984.8	928.5
845.35	1013.	984.8	928.5
847.34	1013.	982.3	925.9
849.32	1013.	982.3	925.9
851.31	1013.	982.3	928.5
853.31	1013.	982.3	925.5
855.29	1016.	982.3	928.5
857.28	1016.	982.3	925.9

			REVISED	DATE
CALC	5/27/71			
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LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol II

D2-70325
2-02
PAGE
3-333

CONTRACT NO.

D6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

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TIME SEC.	4-5 T-17	3-5 T-18	2-5 T-19
	---DEGREES FAHRENHEIT---		
238.99-	87.41	82.03	84.72
224.06-	87.41	82.03	84.72
209.14-	87.41	82.03	82.11
194.23-	87.41	82.03	84.72
179.29-	90.01	82.03	84.72
164.38-	90.01	84.65	87.33
149.45-	92.62	87.26	87.33
134.53-	97.84	89.87	89.94
119.62-	103.1	92.49	92.56
104.68-	108.3	95.10	97.78
89.77-	116.1	102.9	100.4
74.84-	123.9	108.2	105.6
59.92-	131.7	113.4	110.8
45.01-	142.2	118.6	116.1
30.07-	150.0	123.9	121.3
15.16-	155.2	129.1	129.1
.23-	163.0	136.9	134.3
14.69	170.7	144.8	142.2
29.60	181.1	150.0	150.0
44.54	191.5	150.0	150.0
59.45	196.2	157.8	157.8
74.38	206.6	168.2	165.0
89.30	220.0	173.4	175.9
104.21	232.9	181.2	183.7
119.15	243.3	191.6	194.1
134.06	253.7	199.4	204.5
148.99	264.0	209.7	212.3
150.88	266.6	209.7	214.9
156.95	269.2	212.3	217.5
162.99	274.4	217.5	222.7
168.89	277.0	222.7	225.2
174.86	282.3	225.3	230.4
180.82	285.0	227.9	235.6
186.79	293.1	233.1	238.2
192.76	298.4	240.9	243.4
198.73	303.8	248.7	248.6
204.69	311.9	253.9	253.8
210.66	320.0	264.3	261.6
225.59	349.7	304.2	282.4
240.50	395.2	366.4	309.4

			REVISED	DATE
CALC	07/27/11			
CHECK		8/2/11		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

D2-11685

1.02

PAGE 3-334

CONTRACT NO.

U6 5553 7450 (WAS BAC 1745 A-R1)

2-5000

9/3/63

TIME SEC.	L-E T-S PRESSURE	RENK
859.28	1014.	[illegible]
861.26	1016.	[illegible]
863.25	1016.	[illegible]
865.25	1018.	[illegible]
867.25	1021.	[illegible]
869.22	1021.	[illegible]
871.22	1021.	[illegible]
873.20	1026.	[illegible]
875.18	1031.	[illegible]
877.18	1036.	[illegible]
879.17	1036.	[illegible]
881.15	1041.	[illegible]
883.15	1046.	[illegible]
885.14	1051.	[illegible]
887.12	1056.	[illegible]
889.12	1061.	[illegible]
891.11	1066.	[illegible]
893.09	1071.	[illegible]
895.09	1076.	[illegible]
897.08	1081.	[illegible]
899.06	1086.	[illegible]
905.03	1101.	[illegible]
911.00	1115.	[illegible]
916.97	1129.	[illegible]
922.94	1140.	[illegible]
928.91	1157.	[illegible]
934.88	1165.	[illegible]
940.85	1177.	[illegible]
946.82	1185.	[illegible]
952.79	1190.	[illegible]
958.76	1200.	[illegible]
964.73	1207.	[illegible]
970.70	1210.	[illegible]
976.66	1218.	[illegible]
982.63	1221.	[illegible]
988.60	1221.	[illegible]
994.57	1226.	[illegible]
1000.53	1228.	[illegible]
1006.50	1228.	[illegible]
1012.47	1231.	[illegible]

				DATE	
CALC	07/27/71				LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	[illegible]			TUNNEL NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 01
APR					THE BOEING COMPANY
					PAGE
CONTRACT NO.					

Vol. II

D2-80185

3.02

PAGE 3-335

337

U6 5563 7450 (WAS BAC 1 1 A R)

2-5000

9/3/63

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TIME SEC.	[illegible]	[illegible]	[illegible]
1018.48	1231.	[illegible]	[illegible]
1020.48	1231.	[illegible]	[illegible]
1050.27	1241.	[illegible]	[illegible]
1080.11	1240.	[illegible]	[illegible]
1109.96	1254.	[illegible]	[illegible]
1139.81	1266.	[illegible]	[illegible]
1169.66	1284.	[illegible]	[illegible]
1199.49	1305.	[illegible]	[illegible]
1229.33	1331.	[illegible]	[illegible]
1259.18	1362.	[illegible]	[illegible]
1289.03	1375.	[illegible]	[illegible]
1318.88	1390.	[illegible]	[illegible]
1348.71	1412.	[illegible]	[illegible]
1378.55	1428.	[illegible]	[illegible]
1408.40	1441.	[illegible]	[illegible]
1438.25	1450.	[illegible]	[illegible]
1440.23	1462.	[illegible]	[illegible]
1455.16	1470.	[illegible]	[illegible]
1470.08	1496.	[illegible]	[illegible]
1485.00	1517.	[illegible]	[illegible]
1499.93	1540.	[illegible]	[illegible]
1514.84	1550.	[illegible]	[illegible]
1529.77	1577.	[illegible]	[illegible]
1544.6	1587.	[illegible]	[illegible]
1559.61	1600.	[illegible]	[illegible]
1589.45	1619.	[illegible]	[illegible]
1619.30	1620.	[illegible]	[illegible]
1649.15	1629.	[illegible]	[illegible]
1678.90	1610.	[illegible]	[illegible]
1708.83	1608.	[illegible]	[illegible]
1738.67	1600.	[illegible]	[illegible]
1768.52	1582.	[illegible]	[illegible]
1798.37	1550.	[illegible]	[illegible]
1828.21	1539.	[illegible]	[illegible]
1858.05	1506.	[illegible]	[illegible]
1887.89	1475.	[illegible]	[illegible]
1917.74	1458.	[illegible]	[illegible]
1947.59	1391.	[illegible]	[illegible]
1977.43	1339.	[illegible]	[illegible]
2007.27	1279.	[illegible]	[illegible]

CALC	9/22/71		REVISION	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[signature]	[signature]			PWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 01
APR					THE BOEING COMPANY

Vol. II

D2-80185
4.02

PAGE 3-336

CONTRACT NO.

338

D6 5953 7-45C (WAS BAC 1745 A R1)

2-5000

9/3/71

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
2037.11	1221.	1170.	1179.
2066.96	1157.	1111.	1129.
2096.81	1086.	1043.	1069.
2126.65	995.5	952.0	979.8
2156.49	902.4	863.3	893.1
2186.33	826.1	789.3	819.2
2216.18	757.3	723.0	755.5
2246.03	698.7	669.4	701.9
2252.00	691.1	650.2	689.2

			REVISED	DATE
CALC	07/27/1			
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 01

THE BOEING COMPANY

Vol. II

5.02

PAGE 3-337

CONTRACT NO.

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-22 = ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-339 - 3-343
C-3M, C-5M, T-16, T-20, T-22, T-23	3-344 - 3-348
T-17, T-18, T-19	3-349 - 3-353

TIME SEC.	3-2 T-10	7-2 T-11	3-7 T-4W	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
238.99-	100.1	91.13	81.40	90.74	81.91	90.74	100.3
224.05-	100.1	100.3	99.96	100.0	91.11	125.0	141.7
209.14-	191.7	184.6	224.7	219.7	198.5	212.7	212.3
194.21-	177.8	170.8	198.8	212.7	205.4	219.7	226.1
179.29-	268.2	267.7	296.4	317.2	302.4	261.5	253.8
164.38-	268.2	260.8	303.4	324.2	302.4	289.3	281.5
149.44-	282.2	281.6	324.3	345.1	330.1	289.3	274.6
134.53-	296.1	288.5	345.2	363.4	343.9	289.3	281.5
119.60-	289.1	281.6	351.8	357.5	350.7	317.2	302.2
104.68-	289.1	281.6	338.3	363.4	343.9	324.2	316.1
89.77-	330.9	323.1	381.0	404.2	385.5	324.2	323.0
74.83-	296.1	295.4	367.2	386.7	373.9	338.1	323.0
59.92-	344.8	330.0	394.2	427.9	408.7	351.7	343.8
44.99-	330.9	323.1	396.9	410.0	397.1	351.7	350.6
30.07-	351.4	350.7	421.9	456.7	437.6	369.2	362.2
15.16-	368.9	362.3	427.7	468.3	449.4	375.0	368.0
.22-	357.3	350.7	416.0	456.7	437.6	380.8	373.7
14.69	368.9	362.3	433.5	468.3	449.2	392.5	396.9
29.62	380.6	385.4	456.9	491.7	478.2	398.3	396.9
44.54	351.4	356.5	433.5	462.5	449.2	398.3	402.7
59.45	380.6	385.4	456.9	491.7	478.2	410.0	408.5
74.39	374.7	368.1	450.4	468.3	466.6	404.2	420.1
89.30	368.9	362.3	439.4	468.3	460.8	398.3	408.5
104.23	403.8	391.2	456.9	497.5	484.0	398.3	408.5
119.15	392.2	379.7	451.0	485.8	478.2	404.2	420.1
134.06	409.7	408.6	496.0	520.8	507.2	410.0	425.9
149.00	398.0	402.8	497.7	526.6	513.0	415.8	425.9
154.97	537.7	541.9	674.4	676.5	636.9	468.3	483.8
160.93	601.6	610.4	724.7	766.8	716.0	526.6	541.7
166.90	707.6	721.2	829.4	889.4	825.4	618.1	610.2
172.87	776.5	795.1	930.2	980.1	910.6	713.6	673.5
178.84	868.2	895.5	1025.	1087.	1010.	798.6	742.0
184.80	948.7	980.6	1140.	1196.	1121.	889.3	825.0
190.77	1018.	1058.	1215.	1279.	1204.	944.7	890.1
196.74	1095.	1135.	1317.	1388.	1305.	1048.	985.1
202.71	1204.	1232.	1424.	1516.	1417.	1154.	1086.
208.67	1296.	1314.	1538.	1631.	1526.	1266.	1194.
210.67	1310.	1355.	1580.	1673.	1564.	1293.	1222.
225.59	1570.	1602.	1950.	1938.	1820.	1516.	1469.
240.51	1810.	1869.	2107.	2188.	2065.	1749.	1698.

CALC	07/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	7/27/61			EWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 02
APR					THE BOEING COMPANY

Vol. II

PAGE 1 of 1

3-339

CONTRACT NO.

341

9/3/63

TIME SEC.	3-2 T-10	3-7 T-11	3-2 C-4N	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
255.44	2041.	2123.	2365.	2426.	2298.	1965.	1920.
270.35	2220.	2325.	2549.	2622.	2493.	2153.	2126.
285.28	2209.	2403.	2628.	2705.	2574.	2231.	2231.
300.20	2322.	2419.	2639.	2724.	2602.	2258.	2285.
315.12	2310.	2419.	2652.	2717.	2590.	2254.	2289.
330.05	2270.	2376.	2573.	2681.	2563.	2231.	2266.
344.96	2195.	2279.	2483.	2591.	2477.	2153.	2208.
359.89	2127.	2201.	2393.	2512.	2396.	2078.	2130.
389.73	1950.	2022.	2181.	2333.	2221.	1910.	1952.
419.57	1798.	1856.	1994.	2157.	2046.	1749.	1795.
449.42	1646.	1657.	1789.	1981.	1873.	1571.	1601.
479.27	1531.	1564.	1687.	1894.	1784.	1454.	1474.
509.11	1435.	1461.	1576.	1800.	1678.	1352.	1376.
538.95	1391.	1408.	1508.	1754.	1623.	1284.	1305.
568.79	1360.	1377.	1486.	1711.	1602.	1252.	1287.
598.64	1368.	1404.	1512.	1720.	1615.	1270.	1291.
628.49	1448.	1501.	1602.	1812.	1691.	1329.	1350.
658.33	1646.	1703.	1817.	2012.	1881.	1516.	1542.
688.17	1726.	1775.	1931.	2082.	1980.	1626.	1669.
718.01	1760.	1820.	1992.	2129.	2011.	1660.	1707.
747.86	1764.	1820.	1966.	2133.	2019.	1626.	1665.
777.71	1743.	1804.	1947.	2106.	2003.	1584.	1605.
807.55	1747.	1812.	1958.	2122.	1995.	1575.	1597.
809.54	1760.	1820.	1958.	2122.	1991.	1571.	1589.
815.51	1756.	1824.	1970.	2118.	2011.	1571.	1601.
821.48	1764.	1824.	1962.	2114.	2007.	1567.	1593.
827.45	1752.	1808.	1954.	2122.	1999.	1550.	1576.
833.42	1698.	1720.	1882.	2067.	1956.	1571.	1593.
835.40	1658.	1682.	1850.	2055.	1929.	1529.	1546.
837.39	1658.	1670.	1846.	2071.	1933.	1494.	1517.
839.39	1658.	1665.	1846.	2082.	1941.	1490.	1517.
841.37	1675.	1699.	1895.	2110.	1960.	1524.	1542.
843.36	1688.	1729.	1895.	2122.	1968.	1533.	1551.
845.36	1684.	1720.	1895.	2118.	1956.	1529.	1538.
847.34	1688.	1729.	1886.	2122.	1964.	1516.	1534.
849.33	1701.	1741.	1899.	2122.	1968.	1503.	1521.
851.33	1705.	1745.	1907.	2125.	1972.	1494.	1508.
853.31	1705.	1750.	1907.	2129.	1980.	1477.	1496.
855.29	1705.	1762.	1911.	2129.	1980.	1494.	1513.
857.29	1760.	1824.	1990.	2200.	2030.	1520.	1538.

CALC	07/27/1		REVISED	DATE
CHECK	Stapp	8/3/61		
APR				
APR				
CONTRACT NO.				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol. II
22-80985
PAGE NO.
3-340

U6 5553 7450 (WAS BAC 1745 A P1) 2-5000

3 4/2
9/3/63

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TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
859.28	1826.	1905.	2044.	2258.	2081.	1563.	1584.
861.26	1887.	1956.	2123.	2329.	2147.	1618.	1631.
863.26	1939.	2026.	2205.	2399.	2221.	1673.	1686.
865.25	2014.	2096.	2287.	2466.	2283.	1720.	1740.
867.23	2045.	2147.	2314.	2497.	2314.	1775.	1778.
869.23	2068.	2158.	2334.	2505.	2337.	1800.	1811.
871.22	2088.	2174.	2361.	2532.	2361.	1824.	1835.
873.20	2107.	2197.	2393.	2548.	2380.	1853.	1864.
875.20	2123.	2209.	2416.	2567.	2399.	1901.	1912.
877.19	2138.	2228.	2440.	2591.	2423.	1945.	1955.
879.17	2162.	2252.	2451.	2610.	2442.	1981.	1994.
881.16	2181.	2290.	2490.	2646.	2465.	2024.	2049.
883.16	2200.	2314.	2514.	2665.	2489.	2059.	2087.
885.14	2220.	2314.	2522.	2673.	2500.	2082.	2122.
887.13	2236.	2325.	2541.	2685.	2524.	2102.	2150.
889.13	2240.	2333.	2549.	2697.	2535.	2094.	2134.
891.11	2259.	2341.	2561.	2717.	2543.	2082.	2134.
893.10	2275.	2364.	2584.	2728.	2551.	2078.	2122.
895.10	2283.	2368.	2580.	2728.	2563.	2074.	2118.
897.08	2283.	2372.	2600.	2732.	2567.	2059.	2103.
899.07	2287.	2364.	2588.	2736.	2570.	2043.	2087.
905.03	2291.	2368.	2600.	2732.	2574.	1897.	1955.
911.00	2298.	2399.	~~2600.~~	2736.	2586.	1857.	1912.
916.97	2275.	2356.	2584.	2721.	2563.	2016.	2052.
922.94	2287.	2356.	2479.	2721.	2551.	2027.	2072.
928.91	2256.	2325.	2557.	2717.	2547.	2027.	2072.
934.88	2220.	2294.	2518.	2693.	2516.	2035.	2091.
940.85	2216.	2290.	2510.	2693.	2524.	2039.	2091.
946.82	2216.	2283.	2514.	2693.	2520.	2043.	2099.
952.79	2217.	2279.	~~BDTL~~	2681.	2508.	2031.	2087.
958.76	2205.	2267.	2498.	2669.	2500.	2012.	2068.
964.73	2193.	2263.	2475.	2646.	2485.	2027.	2072.
970.70	2174.	2248.	2459.	2634.	2469.	1996.	2052.
976.67	2146.	2205.	2412.	2583.	2427.	1988.	2041.
982.64	2111.	2182.	2365.	2555.	2396.	1945.	1990.
988.61	2095.	2162.	2479.	2552.	2384.	1957.	2006.
994.58	2092.	2158.	2338.	2524.	2361.	1922.	1986.
1000.55	2080.	2147.	~~BDTL~~	2528.	2364.	1938.	1979.
1006.51	2080.	2151.	2326.	2509.	2353.	1934.	1979.
1012.48	2064.	2135.	2318.	2509.	2341.	1922.	1955.

			REVISED	DATE
CALC	07/27/1			
CHECK	Stepp	8/3/61		
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LEADING EDGE TEST LT-5-617-2-2
RWA NO. 06617 SPEC. 0372
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 3.00

3-341

CONTRACT NO.

343

TIME SEC.	3-2 T-10	7-2 T-11	3-7 T-4N	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
1018.45	206P.	2135.	2318.	2505.	2333.	1910.	1955.
1020.44	2072.	2143.	2322.	2505.	2345.	1910.	1963.
1050.29	1924.	1960.	2158.	2387.	2205.	1881.	1920.
1080.12	2029.	2088.	2252.	2434.	2291.	1861.	1912.
1109.96	1994.	2069.	2244.	2434.	2283.	1845.	1896.
1139.81	2049.	2119.	2279.	2458.	2310.	1869.	1920.
1169.66	2080.	2178.	2326.	2489.	2333.	1930.	1979.
1199.51	2142.	2236.	2400.	2559.	2419.	2000.	2037.
1229.34	2209.	2294.	2467.	2630.	2462.	2059.	2126.
1259.18	2244.	2337.	2510.	2669.	2512.	2094.	2165.
1289.03	228?.	2380.	2565.	2709.	2563.	2156.	2235.
1318.88	2291.	2380.	2573.	2728.	2570.	2160.	2251.
1348.73	2287.	2380.	2553.	2736.	2567.	2184.	2278.
1378.56	2287.	2368.	2565.	2736.	2574.	2192.	2274.
1408.40	2291.	2380.	2541.	2736.	2555.	2184.	2274.
1438.25	229?.	2384.	2549.	2748.	2567.	2188.	2278.
1440.24	2302.	2376.	2549.	2736.	2563.	2184.	2274.
1455.17	2326.	2454.	2580.	2744.	2586.	2383.	2487.
1470.08	2337.	2473.	2577.	2752.	2606.	2454.	2557.
1485.01	234?.	2469.	2577.	2736.	2602.	2469.	2573.
1499.93	2340.	2473.	2580.	2756.	2582.	2457.	2569.
1514.85	2357.	2469.	2584.	2752.	2606.	2477.	2588.
1529.79	2357.	2477.	2588.	2752.	2598.	2473.	2577.
1544.69	2353.	2465.	2573.	2748.	2606.	2465.	2577.
1559.62	235?.	2465.	2588.	2752.	2594.	2489.	2600.
1589.46	2357.	2461.	2569.	2760.	2590.	2493.	2596.
1619.30	234?.	2446.	2549.	2728.	2574.	2473.	2581.
1649.15	2345.	2454.	2545.	2717.	2567.	2285.	2406.
1679.00	2326.	2450.	2526.	2677.	2547.	2137.	2239.
1708.84	229?.	2422.	2490.	2658.	2520.	2102.	2212.
1738.68	225?.	2395.	2463.	2610.	2485.	2055.	2150.
1768.52	2201.	2333.	2252.	2540.	2411.	1977.	2072.
1798.37	2134.	2263.	2037.	2458.	2357.	1869.	1975.
1828.22	1982.	2069.	1895.	2282.	2186.	1728.	1844.
1858.06	1826.	1913.	1636.	2110.	2030.	1605.	1711.
1887.90	165?.	1733.	1576.	1942.	1881.	1463.	1555.
1917.74	1493.	1539.	1371.	1741.	1682.	1293.	1399.
1947.59	127?.	1301.	1145.	1481.	1452.	1126.	1218.
1977.44	1076.	1092.	940.3	1270.	1255.	919.5	995.1
2007.28	873.2	845.4	719.4	1010.	1015.	740.2	815.0

CALC	11/27/1		VISED	DATE
CHECK	Stapp	12/2/61		
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CONTRACT NO.

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol. II

D2-80086

PAGE 4.00
3-342

344

U6 5533 7490 (WAS BAC 1745 A-R1) 2 5000

9/3/63

TIME SEC.	3-2 T-10	7-2 T-11	3-4 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT						
2037.12	644.0	570.9	486.0	756.2	784.6	555.8	657.7
2066.96	432.9	302.3	317.3	520.8	576.7	427.5	530.1
2096.81	316.9	253.9	205.8	398.4	443.4	338.1	414.3
2126.66	240.4	198.5	170.9	303.3	350.7	268.4	362.2
2156.50	191.7	170.8	157.0	261.5	302.4	212.7	288.4
2186.34	170.9	156.9	150.0	219.7	253.9	177.9	246.9
2216.18	163.9	150.0	150.0	212.7	233.1	170.9	226.1
2246.03	163.9	150.0	150.0	198.8	226.2	163.9	226.1

			REVISED	DATE
CALC	7/27/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 5-00
3-343

345

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-6 C-3A	5-7 C-3A	3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT			
238.99-	81.81	91.11	90.66	116.8	118.6	116.6
224.05-	100.7	108.6	99.94	116.8	118.6	116.6
209.14-	184.7	212.3	219.7	125.1	118.6	108.2
194.21-	219.3	219.2	233.7	150.0	118.6	124.9
179.29-	281.7	209.3	338.3	156.9	118.6	133.3
164.38-	281.7	323.1	363.6	205.5	126.4	150.0
149.44-	302.5	323.1	375.2	240.1	136.9	171.0
134.53-	309.5	337.0	392.8	267.9	150.0	184.9
119.60-	316.4	362.3	410.3	295.6	157.8	198.9
104.68-	323.3	362.3	422.0	323.3	176.0	226.8
89.77-	350.9	385.5	451.1	350.9	191.6	247.8
74.83-	350.9	368.1	427.8	362.5	207.2	261.8
59.92-	374.1	402.9	474.5	374.1	222.8	275.7
44.99-	368.3	391.3	468.7	391.5	235.9	296.7
30.07-	391.5	431.9	486.2	391.5	248.9	310.7
15.16-	408.9	443.5	503.7	391.5	259.3	324.6
.22-	426.4	437.6	503.7	403.1	269.7	331.6
14.69	438.0	460.8	509.5	426.3	277.5	331.6
29.62	443.8	466.6	538.7	455.3	285.5	358.0
44.54	432.2	460.8	515.3	472.8	299.0	369.7
59.45	443.8	466.0	556.2	490.2	312.6	393.1
74.39	438.0	478.2	550.4	507.6	326.1	398.9
89.30	443.8	466.6	532.9	525.0	339.6	410.6
104.23	461.2	489.8	567.9	536.6	353.2	439.8
119.15	449.6	495.6	556.2	554.0	366.7	451.5
134.06	472.8	513.0	573.7	554.0	380.1	457.4
149.00	478.6	513.0	585.4	565.6	390.8	463.2
154.97	616.2	610.5	661.1	577.2	396.1	469.1
160.93	695.5	710.8	714.2	583.0	401.5	480.8
166.90	816.1	835.5	783.3	616.2	404.1	492.5
172.87	906.4	940.6	844.7	647.9	409.5	492.5
178.84	991.6	1020.	930.4	700.7	414.8	515.9
184.80	1068.	1130.	1020.	743.0	422.8	527.5
190.77	1192.	1200.	1112.	795.8	428.2	562.6
196.74	1302.	1310.	1211.	826.1	436.2	586.0
202.71	1383.	1399.	1312.	876.3	441.5	629.8
208.67	1489.	1509.	1420.	911.3	452.2	656.4
210.67	1532.	1547.	1460.	931.4	454.9	677.7
225.59	1802.	1804.	1755.	1078.	478.8	800.1
240.51	2056.	2068.	2014.	1270.	507.7	961.7

			REVISED	DATE
CALC	07/27/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 1.01

3-344

CONTRACT NO.

346

TIME SEC.	7-6 C-21	7-7 C-4N	3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT					
255.44	2301.	2291.	2268.	1458.	549.7	1147.
270.35	2510.	2489.	2487.	1642.	598.5	1350.
285.28	2581.	2559.	2573.	1781.	662.4	1515.
300.20	2620.	2582.	2628.	1858.	741.7	1642.
315.12	2608.	2571.	2613.	1899.	820.9	1740.
330.05	2557.	2524.	2589.	1915.	900.1	1799.
344.96	2460.	2427.	2515.	1895.	973.3	1820.
359.89	2367.	2333.	2448.	1854.	1031.	1824.
389.74	2176.	2155.	2288.	1768.	1102.	1787.
419.57	1982.	1964.	2131.	1671.	1130.	1719.
449.42	1768.	1780.	1990.	1587.	1133.	1634.
479.27	1671.	1670.	1887.	1515.	1117.	1553.
509.11	1570.	1564.	1793.	1449.	1092.	1489.
538.95	1511.	1514.	1725.	1401.	1062.	1431.
568.79	1476.	1479.	1700.	1370.	1036.	1382.
598.64	1493.	1492.	1708.	1374.	1019.	1355.
628.49	1578.	1585.	1777.	1396.	1004.	1355.
658.33	1700.	1792.	1920.	1476.	1001.	1395.
688.17	1887.	1885.	2025.	1557.	1016.	1453.
718.01	1931.	1937.	2057.	1620.	1039.	1519.
747.86	1939.	1929.	2065.	1646.	1067.	1549.
777.71	1939.	1925.	2061.	1654.	1097.	1570.
807.55	1943.	1925.	2053.	1663.	1115.	1591.
809.54	1939.	1925.	2061.	1663.	1112.	1591.
815.51	1939.	1933.	2061.	1663.	1120.	1587.
821.48	1935.	1921.	2057.	1667.	1123.	1595.
827.49	1950.	1917.	2057.	1667.	1128.	1591.
833.42	1958.	1869.	2021.	1671.	1130.	1595.
835.40	1978.	1796.	1998.	1671.	1128.	1595.
837.39	2005.	1750.	1982.	1684.	1130.	1595.
839.39	2013.	1729.	1975.	1684.	1135.	1591.
841.37	2017.	1767.	1971.	1688.	1135.	1587.
843.36	2005.	1796.	1978.	1692.	1135.	1587.
845.36	2005.	1788.	1986.	1692.	1135.	1591.
847.34	2009.	1788.	1986.	1701.	1133.	1587.
849.33	2020.	1792.	1990.	1705.	1135.	1591.
851.33	2024.	1808.	1990.	1701.	1138.	1587.
853.31	2028.	1832.	1994.	1705.	1140.	1591.
855.29	2024.	1832.	1994.	1713.	1138.	1595.
857.29	2075.	1869.	2010.	1718.	1138.	1595.

			REVISED	DATE
CALC	07/27/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 2-01

CONTRACT NO.

3-345

347

D6-5553-7450 (WAS BAC 1745 A-R1)

2-3000

TIME SEC.	7-6 C-2M	7-7 C-5M	3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT					
859.25	2137.	1893.	2041.	1726.	1143.	1600.
861.26	2215.	1937.	2076.	1735.	1146.	1600.
863.26	2297.	1984.	2123.	1747.	1146.	1612.
865.25	2371.	2042.	2170.	1768.	1146.	1612.
867.23	2410.	2073.	2221.	1794.	1146.	1625.
869.23	2437.	2112.	2260.	1818.	1146.	1638.
871.22	2472.	2124.	2288.	1842.	1146.	1647.
873.20	2490.	2147.	2315.	1866.	1148.	1655.
875.20	2522.	2170.	2338.	1887.	1153.	1668.
877.19	2550.	2182.	2358.	1903.	1151.	1681.
879.17	2573.	2190.	2374.	1927.	1151.	1698.
881.16	2600.	2225.	2401.	1943.	1153.	1710.
883.16	2620.	2236.	2425.	1958.	1156.	1723.
885.14	2636.	2248.	2444.	1978.	1161.	1732.
887.13	2655.	2260.	2460.	1997.	1161.	1749.
889.13	2671.	2248.	2472.	2009.	1163.	1762.
891.11	2679.	2252.	2475.	2024.	1163.	1774.
893.10	2694.	2271.	2499.	2040.	1166.	1791.
895.10	2698.	2279.	2507.	2055.	1171.	1795.
897.08	2698.	2279.	2515.	2063.	1174.	1808.
899.07	2694.	2264.	2519.	2071.	1176.	1824.
905.03	2690.	2252.	2511.	2094.	1189.	1844.
911.00	2702.	2302.	2522.	2114.	1197.	1877.
916.97	2670.	2271.	2522.	2122.	1214.	1889.
922.94	2690.	2267.	2526.	2137.	1225.	1914.
928.91	2690.	2256.	2507.	2141.	1240.	1918.
934.88	2679.	2283.	2487.	2145.	1253.	1934.
940.85	2690.	2271.	2475.	2153.	1265.	1945.
946.82	2686.	2267.	2479.	2168.	1281.	1953.
952.79	2671.	2260.	2479.	2203.	1291.	1969.
958.76	2655.	2244.	2468.	2172.	1304.	1969.
964.73	2629.	2229.	2468.	2176.	1320.	1973.
970.70	2585.	2194.	2444.	2164.	1327.	1981.
976.67	2542.	2174.	2421.	2149.	1343.	1977.
982.64	2507.	2135.	2397.	2145.	1348.	1977.
988.61	2487.	2131.	2370.	2129.	1359.	1973.
994.58	2468.	2108.	2366.	2118.	1370.	1969.
1000.55	2460.	2112.	2354.	2106.	1377.	1965.
1006.51	2448.	2100.	2354.	2110.	1380.	1965.
1012.48	2441.	2073.	2335.	2102.	1385.	1961.

			REVISED	DATE
CALC	7/27/1			
CHECK	Stapp	8/2/61		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol. II

D2-80085

PAGE 3.01

3-346

CONTRACT NO.

348

US 5583 7456 (WAS BAC 1745 A-R1)

2-5000

9/3/63

TIME SEC.	7-6 C-3M	7-7 C-5M	3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT					
1018.45	2437.	2069.	2338.	2102.	1393.	1957.
1020.44	2421.	2073.	2338.	2098.	1396.	1953.
1050.29	2390.	2046.	2225.	2075.	1412.	1934.
1080.12	2367.	2026.	2292.	2083.	1414.	1930.
1109.96	2375.	2046.	2276.	2083.	1425.	1930.
1139.81	2406.	2151.	2311.	2098.	1433.	1938.
1169.66	2441.	2271.	2362.	2122.	1446.	1961.
1199.51	2511.	2248.	2401.	2153.	1461.	1988.
1229.34	2577.	2217.	2452.	2203.	1480.	2016.
1259.18	2648.	2291.	2495.	2246.	1498.	2059.
1289.03	2671.	2333.	2542.	2277.	1522.	2086.
1318.88	2690.	2337.	2550.	2297.	1548.	2118.
1348.73	2686.	2326.	2558.	2308.	1569.	2137.
1378.56	2690.	2314.	2554.	2308.	1585.	2145.
1408.40	2683.	2310.	2546.	2289.	1590.	2149.
1438.25	2698.	2306.	2542.	2324.	1598.	2157.
1440.24	2694.	2306.	2554.	2328.	1598.	2153.
1455.17	2612.	2594.	2628.	2336.	1611.	2177.
1470.08	2612.	2594.	2660.	2324.	1627.	2200.
1485.01	2600.	2602.	2660.	2336.	1645.	2208.
1499.93	2604.	2602.	2672.	2347.	1653.	2220.
1514.85	2612.	2602.	2672.	2351.	1669.	2220.
1529.78	2620.	2598.	2680.	2371.	1680.	2235.
1544.69	2608.	2594.	2676.	2382.	1690.	2243.
1559.62	2608.	2594.	2676.	2378.	1709.	2239.
1589.46	2616.	2598.	2672.	2394.	1728.	2255.
1619.30	2585.	2571.	2660.	2386.	1739.	2263.
1649.15	2577.	2555.	2648.	2374.	1747.	2255.
1679.00	2538.	2536.	2617.	2351.	1750.	2243.
1708.84	2507.	2493.	2589.	2328.	1742.	2224.
1738.68	2445.	2419.	2550.	2293.	1731.	2196.
1768.52	2355.	2318.	2503.	2250.	1725.	2165.
1798.37	2250.	2213.	2444.	2192.	1703.	2134.
1828.22	2106.	2085.	2292.	2110.	1685.	2063.
1858.06	1939.	1929.	2158.	2028.	1653.	1992.
1887.90	1777.	1788.	2002.	1943.	1624.	1909.
1917.74	1608.	1594.	1830.	1846.	1590.	1824.
1947.59	1396.	1399.	1619.	1722.	1553.	1727.
1977.44	1187.	1200.	1416.	1587.	1498.	1634.
2007.28	986.6	970.7	1201.	1454.	1438.	1532.

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CALC	07/27/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 4-01

3-347

CONTRACT NO.

349

TIME SEC.	7-6 C-5M	7-7 C-5M	3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
	DEGREES FAHRENHEIT					
2037.12	816.1	694.9	950.6	1325.	1375.	1422.
2066.96	669.1	478.2	719.6	1201.	1309.	1323.
2096.81	461.2	356.5	550.4	1021.	1232.	1217.
2126.66	350.9	281.6	445.3	846.2	1143.	1099.
2156.50	281.7	226.2	363.6	716.6	1042.	982.0
2186.34	233.2	184.6	310.4	616.2	948.1	865.8
2216.18	233.2	177.7	261.6	525.0	861.8	768.2
2246.03	205.5	170.8	247.6	478.6	790.2	683.1

			REVISED	DATE
CALC	7/27/1			
CHECK	Stapp	8/3/61		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

THE BOEING COMPANY

Vol. II

D2-80085

PAGE 3-348

CONTRACT NO.

US 5553 7450 (WAS BAC 1745 A-R1)

2-5000

Continuous Interfold by Moore Business Forms, Inc.

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
238.99-	139.6	144.8	139.6
224.05-	137.0	144.8	139.6
209.14-	137.0	142.2	137.0
194.21-	137.0	144.8	137.0
179.29-	137.0	142.2	137.0
164.38-	137.0	144.8	137.0
149.44-	139.6	147.4	139.6
134.53-	144.8	150.0	144.8
119.60-	150.0	150.0	144.8
104.68-	150.0	150.0	150.0
89.77-	155.2	152.6	150.0
74.83-	163.0	157.8	150.0
59.92-	173.3	163.0	155.2
44.99-	181.1	170.8	163.0
30.07-	191.4	176.0	170.7
15.16-	199.2	183.7	178.5
.22-	207.0	188.9	186.3
14.69	214.8	196.7	196.7
29.62	222.5	201.9	201.8
44.54	232.9	209.7	212.2
59.45	243.2	220.1	220.0
74.39	253.6	225.3	230.4
89.30	264.0	235.7	238.1
104.23	276.9	246.1	248.5
119.15	287.6	256.4	258.9
134.06	298.4	266.8	269.3
149.00	306.4	274.6	277.0
154.97	311.8	277.2	279.6
160.93	317.2	282.5	285.0
166.90	322.6	285.2	290.4
172.87	325.3	290.6	293.1
178.84	333.4	296.0	295.8
184.80	338.8	301.4	303.9
190.77	346.9	309.5	306.6
196.74	354.9	317.6	312.0
202.71	363.0	325.7	317.4
208.67	371.1	336.5	325.4
210.67	373.7	339.2	325.4
225.59	403.0	379.6	344.3
240.51	448.2	440.9	376.6

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CALC	07/27/1			
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol. II
D2-80085
PAGE 1-02
3-349

CONTD.

351

U6 5553 7450 (WAS BAC 1745 A-R1)
9/3/63

2-5000

TIME SEC.	4-5 T-17 ---DEGREES FAHRENHEIT---	8-5 T-18	4-6 T-19
255.44	514.0	527.9	416.5
270.35	604.3	641.0	477.6
285.28	703.5	765.9	553.5
300.20	805.3	875.6	640.3
315.12	889.3	956.5	719.3
330.05	949.7	1009.	790.6
344.96	987.4	1037.	846.6
359.89	1010.	1047.	887.4
389.73	1023.	1042.	927.8
419.57	1010.	1009.	935.3
449.42	984.9	976.7	925.2
479.27	954.8	938.9	907.6
509.11	924.6	908.7	887.4
538.95	902.0	880.7	864.4
568.79	879.1	855.2	844.1
598.64	866.4	839.9	828.2
628.49	861.3	837.4	816.0
658.33	874.0	850.1	816.0
688.17	899.5	883.3	833.9
718.01	934.7	923.8	859.3
747.86	964.8	951.5	884.8
777.71	979.9	969.1	907.6
807.55	997.5	981.7	922.7
809.54	1000.	984.2	920.2
815.51	1000.	981.7	922.7
821.48	1003.	986.8	927.8
827.45	1003.	984.2	927.8
833.42	1005.	989.3	932.8
835.40	1008.	989.3	932.8
837.39	1008.	986.8	930.3
839.39	1008.	986.8	930.3
841.37	1008.	986.8	935.3
843.36	1008.	986.8	932.8
845.36	1008.	986.8	935.3
847.34	1008.	986.8	932.8
849.33	1008.	986.8	932.8
851.33	1008.	984.2	932.8
853.31	1008.	984.2	937.8
855.29	1010.	986.8	935.3
857.29	1010.	986.8	935.3

			REVISED	DATE
CALC	07/27/1			
CHECK	[illegible]	9/5/11		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

THE BORING COMPANY

Vol. II

02-80085

PAGE 102

3-350

3-52 CONTRACT NO.

06 5353 7450 (WAS RAC 1745 A-RI)

2-5000

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TIME SEC.	4-5 T-17 DEGREES	5-5 T-18 FAHRENHEIT	4-A T-19
859.28	1010.	984.2	972.8
861.26	1010.	984.2	972.8
863.26	1010.	986.8	977.8
865.25	1015.	989.3	977.8
867.23	1015.	991.8	980.3
869.23	1020.	994.3	977.8
871.22	1020.	996.8	977.8
873.20	1020.	996.8	980.3
875.20	1025.	1002.	985.4
877.19	1028.	1007.	985.4
879.17	1030.	1009.	987.9
881.16	1030.	1014.	987.9
883.16	1030.	1017.	987.9
885.14	1045.	1020.	990.4
887.13	1045.	1025.	995.4
889.13	1050.	1032.	998.0
891.11	1055.	1037.	980.5
893.10	1060.	1040.	983.0
895.10	1063.	1042.	983.0
897.08	1065.	1050.	988.0
899.07	1075.	1057.	973.1
905.03	1088.	1070.	978.1
911.00	1103.	1085.	990.7
916.97	1116.	1095.	998.2
922.94	1129.	1108.	1008.
928.91	1139.	1118.	1018.
934.88	1149.	1126.	1023.
940.85	1156.	1136.	1036.
946.82	1164.	1138.	1038.
952.79	1177.	1149.	1049.
958.76	1182.	1156.	1059.
964.73	1180.	1161.	1061.
970.70	1197.	1169.	1071.
976.67	1202.	1171.	1076.
982.64	1212.	1177.	1084.
988.61	1212.	1179.	1089.
994.58	1217.	1179.	1091.
1000.55	1220.	1182.	1099.
1006.51	1225.	1184.	1099.
1012.48	1228.	1187.	1106.

			REVISED	DATE
CALC	07/27/1			
CHECK	Kaye			
APP				
APP				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02

THE BORING COMPANY

Vol. II

D2-80085

PAGE NO. 3-351

CONTRACT NO.

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TIME SEC.	4-5 T-17	8-5 T-18	8-6 T-19
	---DEGREES FAHRENHEIT---		
1018.45	122[illegible].	1187.	1106.
1020.44	122[illegible].	1187.	1112.
1050.29	1240.	1194.	1122.
1080.12	125[illegible].	1207.	1140.
1109.96	126[illegible].	1220.	1150.
1139.81	127[illegible].	1233.	1165.
1169.66	1296.	1255.	1183.
1199.51	1320.	1281.	1206.
1229.34	1341.	1299.	1223.
1259.18	1361.	1322.	1246.
1289.03	138[illegible].	1343.	1269.
1318.88	1414.	1367.	1295.
1348.73	1432.	1385.	1313.
1378.56	1448.	1401.	1334.
1408.40	144[illegible].	1406.	1342.
1438.25	1466.	1422.	1360.
1440.24	1466.	1425.	1360.
1455.17	1482.	1443.	1376.
1470.08	150[illegible].	1474.	1399.
1485.01	1524.	1495.	1420.
1499.93	154[illegible].	1514.	1444.
1514.85	155[illegible].	1532.	1462.
1529.78	1573.	1543.	1475.
1544.69	158[illegible].	1558.	1491.
1559.62	1600.	1569.	1507.
1589.46	1620.	1592.	1527.
1619.30	163[illegible].	1605.	1546.
1649.15	1639.	1605.	1548.
1679.00	1634.	1598.	1548.
1708.84	162[illegible].	1592.	1541.
1738.68	161[illegible].	1584.	1533.
1768.52	1605.	1569.	1525.
1798.37	1592.	1548.	1507.
1828.22	156[illegible].	1516.	1493.
1858.06	1532.	1485.	1454.
1887.90	149[illegible].	1451.	1428.
1917.74	145[illegible].	1406.	1389.
1947.59	1411.	1362.	1352.
1977.44	1359.	1312.	1308.
2007.28	1301.	1255.	1256.

			REVISED	DATE
CALC	07/27/11			
CHECK	[illegible]	8/2/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 02
THE BOEING COMPANY

Vol. II

PAGE 4.02

3-352

354

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TIME SEC.	4-5 T-17	5-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
2037.12	1240.	1199.	1206.
2066.96	1182.	1141.	1157.
2096.81	1117.	1080.	1099.
2126.66	1023.	991.8	1018.
2156.50	942.2	913.7	940.3
2186.34	868.9	842.5	867.0
2216.18	810.4	783.8	808.4
2246.03	759.5	732.8	760.0

			REVISED	DATE
CALC	7/27/1			
CHECK	Hayes	8/2/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol. II

PAGE 5.02

CONTRACT NO.

3-353

UD 5553 7450 (WAS BAC 1745 A-81)

2-5000

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-22= ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES=±165°F.

THERMOCOUPLE NO.	PAGE
*T-10, *T-11, C-4M, T-12, T-13, T-14, T-15	3-355 - 3-359
C-3M, C-5M, T-16, T-20, T-22, T-23	3-360 - 3-364
T-17, T-18, T-19	3-365 - 3-369

* Thermocouples T-10 & T-11 have bad calibration pulses.

CALC	Reynolds	8/ /63	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	Hoppe	8/ /63			EWA NO. 5-617 SPEC. 0372
APPD					COND. NO. 02 RUN 03
APPD					BOEING AIRPLANE COMPANY

Vol. II

D2-82055

			3-7	3-3	7-3	3-4	7-4
			T-4	T-12	T-13	T-14	T-15
			DEGREES FAHRENHEIT				
9.98-	BDCL	CLB	116.8	108.4	108.7	108.5	116.8
5.07-	BDCL	CLB	125.1	116.7	125.2	125.1	133.4	
4-	BDCL	CLB	156.9	170.9	156.9	212.5	219.3
2-	BDCL	CLB	254.3	282.1	246.6	226.4	247.1
0-	BDCL	CLB	289.0	330.8	288.0	281.9	309.5
7-	BDCL	CLB	302.9	363.0	308.7	295.8	316.4
4-	BDCL	CLB	282.0	337.7	294.9	302.7	323.4
3-	BDCL	CLB	351.3	397.9	355.9	302.7	330.3
1-	BDCL	CLB	337.7	386.3	350.1	309.7	344.2
9-	BDCL	CLB	368.7	415.4	379.0	337.4	368.3
6-	BDCL	CLB	362.9	427.0	367.5	344.4	379.9
5-	BDCL	CLB	374.6	432.8	384.8	351.1	385.7
2-	BDCL	CLB	380.4	444.4	390.6	368.5	391.5
0-	BDCL	CLB	397.8	467.7	396.3	368.5	408.9
8-	BDCL	CLB	421.1	491.0	436.8	380.1	420.6
5-	BDCL	CLB	409.5	491.0	431.0	386.0	426.4
4-	BDCL	CLB	426.9	502.6	436.8	403.4	455.4
9	BDCL	CLB	426.9	508.4	448.3	409.2	455.4
1	BDCL	CLB	444.4	525.9	459.9	403.4	455.4
3	BDCL	CLB	438.6	525.9	465.7	415.0	467.0
46	BDCL	CLB	426.9	514.3	454.1	420.	472.8
37	BDCL	CLB	461.8	549.2	465.7	432.4	478.6
30	BDCL	CLB	438.6	537.5	431.0	409.2	461.2
22	BDCL	CLB	461.8	549.2	448.3	432.4	472.8
14	BDCL	CLB	461.8	555.0	431.0	420.8	472.8
07	BDCL	CLB	473.4	560.8	436.8	432.4	484.4
98	BDCL	CLB	485.1	578.3	431.0	432.4	496.0
98	BDCL	CLB	549.1	649.1	488.8	467.3	519.2
94	BDCL	CLB	659.5	786.8	587.0	502.2	565.6
91	BDCL	CLB	765.4	888.0	672.3	600.8	658.5
88	BDCL	CLB	857.7	998.6	735.4	669.6	727.2
85	BDCL	CLB	958.1	1090.	803.5	754.2	806.1
81	BDCL	CLB	1051.	1199.	893.4	826.8	891.4
78	BDCL	CLB	1156.	1296.	983.2	897.1	966.6
75	BDCL	CLB	1245.	1386.	1056.	957.3	1035.
72	BDCL	CLB	1327.	1479.	1127.	1026.	1117.
68	BDCL	CLB	1474.	1611.	1266.	1160.	1248.
65	BDCL	CLB	1564.	1708.	1374.	1258.	1361.
59	BDCL	CLB	1841.	1985.	1678.	1481.	1587.
50	BDCL	CLB	2086.	2212.	1936.	1707.	1826.

C.E.	07/27/1		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
C.E.					EWA NO. 05617 SPEC. 0372
A.E.					COND. NO. 02 RUN 03
A.E.					THE BOEING COMPANY

Vol. II

PAGE 3-356

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TIME SEC.	3-2 T-11	7-2 T-1	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
[illegible].27	BDCLB	BDCLB	2082.	2270.	1944.	1477.	1608.
[illegible].25	BDCLB	BDCLB	1678.	2313.	2002.	1520.	1654.
[illegible].24	BDCLB	BDCLB	1678.	2368.	2060.	1571.	1709.
[illegible].24	BDCLB	BDCLB	2082.	2422.	2130.	1626.	1756.
[illegible].23	BDCLB	BDCLB	2281.	2465.	2199.	1673.	1798.
869.21	BDCLB	BDCLB	2188.	2493.	2230.	1736.	1871.
871.21	BDCLB	BDCLB	2328.	2516.	2261.	1791.	1915.
873.20	BDCLB	BDCLB	2344.	2528.	2281.	1824.	1943.
875.18	BDCLB	BDCLB	2359.	2551.	2308.	1876.	1997.
877.17	BDCLB	BDCLB	2387.	2571.	2327.	1909.	2040.
879.17	BDCLB	BDCLB	2402.	2590.	2347.	1937.	2067.
881.15	BDCLB	BDCLB	2433.	2614.	2374.	1972.	2098.
883.14	BDCLB	BDCLB	2449.	2629.	2389.	1999.	2126.
885.14	BDCLB	BDCLB	2457.	2641.	2416.	2049.	2172.
887.12	BDCLB	BDCLB	2476.	2657.	2428.	2065.	2203.
889.11	BDCLB	BDCLB	2469.	2657.	2416.	2057.	2200.
891.11	BDCLB	BDCLB	2492.	2673.	2424.	2046.	2192.
893.09	BDCLB	BDCLB	BDTL	2680.	2428.	2030.	2180.
895.08	BDCLB	BDCLB	2488.	2684.	2424.	1999.	2164.
897.08	BDCLB	BDCLB	2500.	2684.	2416.	1983.	2145.
899.06	BDCLB	BDCLB	2492.	2688.	2409.	1940.	2118.
905.03	BDCLB	BDCLB	2511.	2688.	2416.	1872.	2063.
911.00	BDCLB	BDCLB	2496.	2688.	2405.	1848.	2048.
916.97	BDCLB	BDCLB	2500.	2688.	2385.	1852.	2044.
922.94	BDCLB	BDCLB	2500.	2688.	2378.	1848.	2048.
928.91	BDCLB	BDCLB	2496.	2688.	2374.	1844.	2036.
934.88	BDCLB	BDCLB	2476.	2649.	2347.	1840.	2032.
940.85	BDCLB	BDCLB	2461.	2665.	2327.	1844.	2032.
946.82	BDCLB	BDCLB	2480.	2673.	2323.	1852.	2044.
952.78	BDCLB	BDCLB	OFF	2657.	2312.	1840.	2032.
958.75	BDCLB	BDCLB	BDTL	2649.	2327.	1836.	2024.
964.72	BDCLB	BDCLB	2082.	2645.	2312.	1807.	2013.
970.69	BDCLB	BDCLB	2422.	2610.	2258.	1778.	1970.
976.66	BDCLB	BDCLB	2383.	2574.	2207.	1745.	1954.
982.62	BDCLB	BDCLB	2340.	2535.	2153.	1740.	1939.
988.59	BDCLB	BDCLB	2313.	2520.	2145.	1719.	1923.
994.56	BDCLB	BDCLB	2324.	2524.	2134.	1715.	1903.
1000.52	BDCLB	BDCLB	2309.	2493.	2114.	1723.	1899.
1006.49	BDCLB	BDCLB	2297.	2516.	2095.	1702.	1895.
1012.46	BDCLB	BDCLB	2082.	2508.	2107.	1698.	1879.

			REVISED	DATE
CALC	5/27/71			
CHECK	[illegible]	5/27/71		

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 03

THE BOEING COMPANY

Vol. II

PAGE 3-396

CONTRACT NO.

358

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TIME SEC.	3-2 T-10	7-2 T-11	3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			----------DEGREES FAHRENHEIT----------				
795.42	BDCLB	BDCLB	2332.	2450.	2192.	1948.	2059.
810.35	BDCLB	BDCLB	2539.	2641.	2397.	2127.	2262.
825.26	BDCLB	BDCLB	2582.	2688.	2428.	2194.	2343.
840.20	BDCLB	BDCLB	2609.	2728.	2416.	2225.	2378.
855.11	BDCLB	BDCLB	2589.	2712.	2381.	2186.	2347.
870.03	BDCLB	BDCLB	2547.	2700.	2320.	2166.	2324.
884.96	BDCLB	BDCLB	2457.	2618.	2203.	2061.	2242.
899.87	BDCLB	BDCLB	2367.	2535.	2134.	1991.	2164.
909.72	BDCLB	BDCLB	2164.	2356.	2006.	1840.	1989.
919.57	BDCLB	BDCLB	3021.	2184.	1832.	1664.	1810.
929.42	BDCLB	BDCLB	1772.	2005.	1665.	1473.	1612.
939.25	BDCLB	BDCLB	OFF	1899.	1623.	1371.	1498.
949.09	BDCLB	BDCLB	1543.	1789.	1531.	1285.	1409.
958.94	BDCLB	BDCLB	1505.	1742.	1506.	1235.	1352.
968.79	BDCLB	BDCLB	1465.	1721.	1466.	1202.	1316.
978.64	BDCLB	BDCLB	1487.	1755.	1479.	1211.	1325.
988.47	BDCLB	BDCLB	1585.	1850.	1518.	1280.	1396.
998.31	BDCLB	BDCLB	1801.	2024.	1733.	1473.	1595.
008.16	BDCLB	BDCLB	1882.	2091.	1779.	1558.	1688.
018.01	BDCLB	BDCLB	1946.	2145.	1860.	1597.	1722.
047.86	BDCLB	BDCLB	1922.	2114.	1699.	1546.	1684.
077.69	BDCLB	BDCLB	1946.	2141.	1724.	1546.	1671.
107.53	BDCLB	BDCLB	1938.	2126.	1754.	1529.	1659.
109.53	BDCLB	BDCLB	1938.	2122.	1758.	1529.	1659.
115.50	BDCLB	BDCLB	1926.	2126.	1745.	1533.	1663.
121.47	BDCLB	BDCLB	1930.	2126.	1750.	1537.	1671.
127.43	BDCLB	BDCLB	1910.	2118.	1762.	1516.	1642.
133.40	BDCLB	BDCLB	1858.	2079.	1729.	1415.	1544.
135.40	BDCLB	BDCLB	1849.	2079.	1720.	1389.	1519.
137.38	BDCLB	BDCLB	1829.	2060.	1712.	1393.	1532.
139.37	BDCLB	BDCLB	BDTL	2079.	1716.	1380.	1523.
141.37	BDCLB	BDCLB	1849.	2079.	1720.	1371.	1528.
143.38	BDCLB	BDCLB	1858.	2091.	1745.	1371.	1511.
145.34	BDCLB	BDCLB	1890.	2102.	1766.	1362.	1502.
147.34	BDCLB	BDCLB	1882.	2102.	1775.	1366.	1502.
149.32	BDCLB	BDCLB	1862.	2079.	1750.	1371.	1511.
151.30	BDCLB	BDCLB	1678.	2099.	1762.	1380.	1523.
153.30	BDCLB	BDCLB	1332.	2110.	1779.	1389.	1528.
155.29	BDCLB	BDCLB	1421.	BDTL	BDTL	1393.	1523.
157.27	BDCLB	BDCLB	2864.	2095.	1892.	1437.	1566.

			REVISED	DATE
CALC	07/27/1			
CHECK				
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 03
THE BOEING COMPANY

Vol. II

PAGE 2 of 00

3-357

359

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2-5000

	2-2 T-11	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
	DEGREES FAHRENHEIT				
	2281.	2493.	2087.	1673.	1850.
	BDTL	2489.	2079.	1673.	1862.
	2270.	2465.	2079.	1652.	1830.
	2231.	2434.	2068.	1635.	1814.
	2219.	2411.	2079.	1647.	1830.
LB	2254.	2442.	2095.	1660.	1846.
LB	2293.	2465.	2091.	1685.	1883.
LB	2375.	2555.	2203.	1757.	1950.
LB	2426.	2598.	2281.	1832.	2017.
LB	2494.	2657.	2300.	1901.	2083.
LB	2488.	2676.	2339.	1944.	2122.
LB	2504.	2684.	2374.	1960.	2145.
LB	2492.	2680.	2366.	1960.	2126.
LB	2496.	2688.	2327.	1940.	2114.
LB	2498.	2688.	2316.	1925.	2110.
LB	2488.	2684.	2320.	1921.	2110.
LB	2496.	2688.	2312.	1929.	2110.
LB	2543.	2700.	2323.	2221.	2386.
LB	2550.	2708.	2320.	2221.	2390.
LB	2554.	2704.	2292.	2205.	2378.
LB	2554.	2708.	2343.	2225.	2386.
LB	2566.	2716.	2323.	2221.	2398.
LB	2570.	2712.	2323.	2217.	2394.
LB	2578.	2712.	2327.	2217.	2398.
LB	2566.	2704.	2320.	2217.	2394.
LB	2562.	2712.	2273.	2217.	2398.
LB	2554.	2700.	2331.	2186.	2359.
LB	2539.	2673.	2289.	2162.	2343.
LB	2480.	2622.	2227.	2127.	2308.
LB	2445.	2614.	2211.	2085.	2273.
LB	2453.	2606.	2180.	2038.	2231.
LB	2359.	2508.	2076.	1952.	2141.
LB	2238.	2411.	1959.	1840.	2036.
LB	2082.	2266.	1900.	1732.	1903.
LB	1926.	2118.	1644.	1588.	1769.
LB	1809.	2017.	1493.	1446.	1616.
LB	1606.	1834.	1325.	1280.	1449.
LB	1381.	1628.	1164.	1108.	1257.
LB	1170.	1426.	1022.	912.2	1069.
LB	933.0	1175.	858.4	759.5	891.4

DATE	
	LEADING EDGE TEST LT-5-617-2-2 EWA NO. 05617 SPEC. 0372 COND. NO. 02 RUN 03 THE BOEING COMPANY

Vol. II

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			3-3	7-3	3-4	7-4
			T-12	T-13	T-14	T-15
			DEGREES FAHRENHEIT			
			893.0	635.5	542.8	669.1
			555.0	448.3	403.4	525.0
			427.0	396.3	323.5	426.4
			316.9	322.6	247.2	362.5
			275.1	294.9	205.5	288.7
			226.5	253.5	177.8	254.0
			212.6	246.8	177.8	240.1
			205.8	219.0	156.9	226.3

DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	EWA NO. 05617 SPEC. 0372	
	COND. NO. 02 RUN 03	
	THE BOEING COMPANY	PAGES 5.00
		3-3879

361

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T-5 T-10	T-7 T-22	T-6 T-23
DEGREES FAHRENHEIT		
[illegible].4	133.5	207.1	150.0
[illegible].7	141.7	204.5	150.0
[illegible].9	150.0	201.9	150.0
[illegible].1	150.0	201.9	150.0
[illegible].7	156.9	201.9	163.9
[illegible].9	170.7	199.3	170.9
[illegible].0	184.6	201.9	177.8
403.8	212.3	207.1	184.8
[illegible].0	233.0	214.6	198.7
[illegible].3	253.8	222.6	198.7
462.0	281.4	230.4	233.5
473.6	295.3	240.6	240.5
[illegible].0	322.9	248.6	261.4
508.5	336.8	258.9	282.2
[illegible].7	345.7	271.9	289.2
514.4	350.5	279.7	310.1
[illegible].8	373.7	287.8	317.0
543.5	379.5	298.6	330.9
555.1	396.8	304.0	351.5
560.9	396.8	312.1	351.5
[illegible].1	420.0	320.1	369.0
[illegible].2	425.8	328.2	374.8
[illegible].4	443.2	336.3	392.3
578.4	448.9	347.1	398.1
601.5	466.3	355.2	421.4
595.8	472.1	366.0	421.4
628.0	495.3	374.1	433.1
638.6	489.5	376.7	433.1
799.3	501.1	382.0	438.9
853.0	512.6	384.7	438.9
945.5	541.6	390.0	450.5
1042.	564.7	392.7	462.2
1143.	604.8	395.4	485.5
1213.	641.7	403.3	503.0
1268.	689.1	406.0	526.3
1341.	741.8	411.3	567.0
1417.	789.3	419.3	607.1
1522.	854.8	427.3	654.8
1777.	1029.	451.3	792.7
2021.	1213.	480.4	979.2

DATE	LEADING EDGE TEST LT-S-617-2-2	Vol II
	FWA NO. 05617 SPEC. 0372	
	COND. NO. 02 RUN 03	
	THE BOEING COMPANY	PAGE 1-011
		3-360

362

	7-5	4-7	3-6
	T-20	T-22	T-23
	DEGREES FAHRENHEIT		
2251.	1403.	524.9	1181.
2270.	1507.	576.8	1400.
2548.	1732.	645.6	1566.
2501.	1819.	719.5	1693.
2583.	1859.	803.6	1769.
2567.	1875.	882.6	1823.
2493.	1859.	955.8	1843.
2427.	1823.	1014.	1839.
2267.	1732.	1092.	1803.
2122.	1626.	1125.	1723.
1955.	1525.	1122.	1629.
1846.	1451.	1102.	1544.
1747.	1389.	1074.	1475.
1692.	1345.	1049.	1418.
1662.	1322.	1021.	1382.
1683.	1332.	1001.	1356.
1751.	1354.	993.6	1356.
1809.	1433.	993.6	1400.
1990.	1521.	1001.	1471.
2021.	1559.	1026.	1519.
2021.	1609.	1059.	1553.
2040.	1609.	1087.	1578.
2037.	1614.	1107.	1595.
2033.	1614.	1107.	1595.
2025.	1618.	1107.	1604.
2037.	1618.	1115.	1600.
2033.	1622.	1112.	1604.
1994.	1622.	1117.	1604.
1974.	1630.	1117.	1600.
1962.	1655.	1117.	1595.
1958.	1647.	1120.	BDTL
1958.	1643.	1122.	1595.
1962.	1647.	1125.	1595.
1962.	1651.	1125.	1591.
1966.	1651.	1122.	1587.
1962.	1660.	1122.	1591.
1966.	1660.	1125.	1595.
1970.	1664.	1127.	1591.
1962.	1664.	1127.	1591.
1974.	1668.	1130.	1591.

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T-6	T-5	T-7	T-3
T-19	T-20	T-22	T-23
DEGREES FAHRENHEIT			
2005.	1689.	1130.	1604.
2048.	1702.	1127.	1604.
2095.	1719.	1130.	1617.
2138.	1736.	1132.	1621.
2185.	1757.	1135.	1633.
2224.	1786.	1135.	1642.
2255.	1803.	1135.	1659.
2278.	1827.	1135.	1672.
2306.	1855.	1137.	1689.
2333.	1871.	1140.	1697.
2345.	1887.	1143.	1706.
2360.	1908.	1145.	1716.
2384.	1924.	1143.	1731.
2403.	1951.	1145.	1752.
2419.	1967.	1150.	1765.
2431.	1982.	1153.	1773.
2435.	1994.	1158.	1786.
2446.	2005.	1158.	1799.
2450.	2025.	1160.	1819.
2454.	2036.	1163.	1827.
2458.	2044.	1168.	1835.
2462.	2060.	1178.	1864.
2458.	2087.	1193.	1880.
2458.	2099.	1201.	1904.
2462.	2110.	1219.	1912.
2458.	2122.	1232.	1932.
2454.	2130.	1247.	1940.
2438.	2130.	1260.	1948.
2446.	2145.	1275.	1960.
2442.	2153.	1285.	1971.
2446.	2153.	1300.	1971.
2431.	2153.	1311.	1983.
2403.	2141.	1324.	1975.
2388.	2137.	1334.	1983.
2345.	2118.	1345.	1971.
2341.	2110.	1355.	1975.
2321.	2102.	1363.	1964.
2317.	2095.	1374.	1964.
2314.	2091.	1374.	1964.
2310.	2087.	1381.	1956.

DATE		
	LEADING EDGE TEST LT-5-617-2-2 FWA NO. 05617 SPEC. 0372 CONF. NO. 02 RUN 03	Vol. II
	THE BOEING COMPANY	
		3-362

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[illegible]-5	7-5	4-7	3-6
[illegible]-19	T-20	T-22	T-23
DEGREES FAHRENHEIT			
[illegible]02.	2083.	1387.	1960.
[illegible]08.	2071.	1389.	1956.
[illegible]75.	2052.	1405.	1944.
2251.	2056.	1416.	1932.
[illegible]47.	2056.	1426.	1928.
2278.	2067.	1429.	1936.
[illegible]14.	2087.	1436.	1948.
[illegible]68.	2122.	1452.	1983.
[illegible]11.	2184.	1471.	2014.
[illegible]50.	2223.	1497.	2049.
[illegible]77.	2258.	1515.	2088.
[illegible]97.	2277.	1539.	2112.
[illegible]89.	2289.	1562.	2124.
[illegible]89.	2293.	1575.	2131.
[illegible]81.	2285.	1583.	2131.
[illegible]91.	2320.	1604.	2139.
[illegible]99.	2320.	1602.	2143.
[illegible]67.	2324.	1609.	2163.
[illegible]95.	2300.	1625.	2190.
[illegible]02.	2308.	1638.	2198.
[illegible]06.	2320.	1646.	2213.
[illegible]10.	2335.	1659.	2213.
[illegible]06.	2343.	1672.	2213.
[illegible]18.	2359.	1688.	2229.
[illegible]14.	2366.	1696.	2233.
[illegible]22.	2382.	1723.	2245.
[illegible]06.	2374.	1734.	2253.
[illegible]91.	2351.	1739.	2249.
[illegible]48.	2328.	1739.	2237.
[illegible]28.	2312.	1737.	2213.
[illegible]16.	2277.	1726.	2194.
[illegible]38.	2238.	1718.	2155.
[illegible]45.	2184.	1701.	2112.
2216.	2118.	1680.	2046.
2079.	2044.	1659.	1991.
1958.	1963.	1630.	1904.
1802.	1867.	1596.	1827.
1616.	1765.	1562.	1735.
1448.	1635.	1515.	1638.
1222.	1486.	1457.	1536.

DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	EWA NO. 05617 SPEC. 0372	[illegible]
	COND. NO. 02 RUN 03	
	THE BOEING COMPANY	PAGE 4.01
		3-363

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	7-5	4-7	3-6
	T-20	T-22	T-23
DEGREES FAHRENHEIT			
[illegible]	1336.	1392.	1431.
[illegible]	1203.	1324.	1328.
[illegible]	1029.	1252.	1218.
421.2	864.8	1163.	1105.
[illegible]	720.8	1067.	989.3
292.1	615.3	970.9	883.6
254.3	535.8	890.3	782.1
226.5	463.7	816.4	702.6

DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	EWA NO. 05617 SPEC. 0372	
	COND. NO. 02 RUN 03	
	THE BOEING COMPANY	PAGE 5.01
		3-364

	251.6
	250.0
	250.0
	256.4
	256.4
	253.8
	253.8
	253.8
	253.8
	256.4
	259.0
	259.0
	266.8
	266.8
	272.0
	277.2
	279.8
	285.2
	290.6
	298.7
	301.4
	306.8
	312.2
	320.3
	325.7
	331.1
	339.2
	339.2
	341.9
	344.6
	347.3
	350.0
	355.4
	358.1
	363.5
	366.2
	371.5
	376.9
	395.5
	424.8

DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	EWA NO. 05617 SPEC. 0372	27.80085
	COND. NO. 02 RUN 03	
	THE BOEING COMPANY	PAGE 1-02
		3-365

367

2-5000

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857.5
870.4
882.6
894.2
760.7
824.4
875.4
911.0
948.8
963.8
941.2
918.6
895.8
872.9
855.0
857.2
827.0
827.0
844.8
870.3
898.4
918.6
928.6
933.7
936.2
936.2
938.7
941.2
943.7
943.7
941.2
941.2
941.2
943.7
943.7
941.2
941.2
943.7
943.7
946.3

DATE	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	EWA NO. 05617 SPEC. 0372	D2-80085
	COND. NO. 02 RUN 03	
	THE BOEING COMPANY	PAGE 2-02
		3-366

2-5000

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RENH

943.7
943.7
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951.3
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963.9
966.4

968.9
974.0
976.5
979.0
981.5

981.5
994.1
1002.
1012.
1019.

1029.
1034.
1047.
1052.
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1082.
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DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	FWA NO. 05617 SPEC. 0372	
	COND. NO. 02 RUN 03	D2-80185
	THE BOEING COMPANY	PAGE 3.02
		3-367

369

2-5000

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RENHI TY---

1115.
1115.
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1151.
1164.

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1192.
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1351.

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1380.
1401.
1424.

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1461.
1477.
1492.
1505.

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1553.
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1445.
1411.
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1278.

DATE	
	LEADING EDGE TEST LT-5-617-2-2
	FWA NO. 05617 SPEC. 0372
	COND. NO. 02 RUN 03
	THE BOEING COMPANY

Vol. II

D2-[illegible]

PAGE 4.02

3-368

370

2-5000

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RENHEIT---

			1227.
			1176.
			1113.
[illegible]	[illegible]	[illegible]	1032.
[illegible]	[illegible]	[illegible]	956.3
[illegible]	[illegible]	[illegible]	890.7
[illegible]	[illegible]	[illegible]	832.1
[illegible]	[illegible]	[illegible]	788.7

DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	EWA NO. 05617 SPEC. 0372	D2-20185
	COND. NO. 02 RUN 03	
	THE BOEING COMPANY	PAGE 5.02
		3-369

371

2-5000

TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-22 = ±45°F.

TOLERANCE FOR OTHER THERMOCOUPLES = ±165°F.

THERMOCOUPLE NO.

	PAGE
T-[illegible] T-[illegible] M[illegible]-12, T-13, T-14, T-15	3-371 thru 3-375
C-3M C[illegible] [illegible]-6 [illegible]-20, T-22, T-23	3-376 thru 3-380
T-17, T-[illegible] [illegible]-9	3-381 thru 3-388

			3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT			
			90.77	90.81	81.94	90.83	90.89
			150.0	141.7	141.7	100.1	100.1
			177.8	191.7	184.6	240.4	226.5
			240.5	254.4	253.8	247.4	233.4
			268.3	289.1	295.3	282.2	275.1
			275.3	310.0	309.2	310.0	309.9
			289.2	323.9	323.0	323.9	330.7
			317.1	351.5	350.6	323.9	323.8
			331.0	380.6	373.8	317.0	309.9
			317.1	363.1	368.0	337.8	344.6
			344.9	380.6	391.1	357.3	351.3
			380.7	421.3	425.9	368.9	363.0
			374.9	427.2	425.9	357.3	351.3
			386.5	444.6	443.3	363.1	363.0
			398.2	456.3	460.6	380.6	386.2
			398.2	462.1	466.4	386.4	386.2
			409.8	479.6	478.0	380.6	386.2
			433.1	497.0	489.6	403.9	415.3
			439.0	520.3	501.2	415.5	421.1
			444.8	514.5	512.8	421.3	426.9
			439.0	502.9	507.0	421.3	426.9
			433.1	502.9	501.2	409.7	421.1
			433.1	502.9	501.2	415.5	426.9
			439.0	502.9	507.0	427.1	432.8
			462.3	514.5	512.8	427.1	438.6
			444.8	526.2	524.3	433.0	438.6
			485.6	561.1	547.5	438.8	456.0
			526.4	596.0	582.3	456.3	467.7
			670.9	760.7	721.0	514.5	537.5
			755.7	843.2	805.1	584.3	601.3
			848.6	948.8	890.1	670.5	686.1
			949.2	1057.	990.2	744.7	770.8
			1062.	1171.	1101.	823.0	847.7
			1153.	1255.	1176.	903.5	923.1
			1228.	1351.	1268.	978.9	1008.
			1324.	1444.	1355.	1047.	1085.
			1458.	1574.	1482.	1143.	1184.
			1562.	1667.	1572.	1227.	1286.
			1823.	1924.	1815.	1466.	1543.
			2077.	2193.	2072.	1692.	1789.

		DATE
CH	6/27/61	
CHK	7/11 7/11/61	
AR		
AR		

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04
THE BOEING COMPANY

Vol. II
82-80885
PAGE 1.00
3-371

LAC NO.

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M			3-7 T-LEM	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
C			DEGREES FAHRENHEIT				
[illegible]	[illegible]	[illegible]	2439.	2447.	2305.	1943.	2051.
[illegible]	[illegible]	[illegible]	2534.	2635.	2499.	2123.	2246.
[illegible]	[illegible]	[illegible]	2601.	2702.	2561.	2166.	2309.
[illegible]	[illegible]	[illegible]	2628.	2729.	2596.	2217.	2367.
[illegible]	[illegible]	[illegible]	2601.	2706.	2573.	2185.	2336.
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[illegible]	[illegible]	[illegible]	2448.	2568.	2464.	2057.	2215.
[illegible]	[illegible]	[illegible]	2351.	2482.	2379.	1963.	2126.
[illegible]	[illegible]	[illegible]	2155.	2310.	2208.	1773.	1942.
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[illegible]	[illegible]	[illegible]	1782.	1936.	1876.	1439.	1594.
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[illegible]	[illegible]	[illegible]	1489.	1688.	1618.	1208.	1341.
[illegible]	[illegible]	[illegible]	1454.	1650.	1589.	1171.	1309.
[illegible]	[illegible]	[illegible]	1471.	1675.	1593.	1171.	1295.
[illegible]	[illegible]	[illegible]	1549.	1748.	1665.	1227.	1368.
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[illegible]	[illegible]	[illegible]	1948.	2104.	2014.	1569.	1704.
[illegible]	[illegible]	[illegible]	1944.	2096.	2006.	1565.	1691.
[illegible]	[illegible]	[illegible]	1921.	2096.	1994.	1565.	1700.
[illegible]	[illegible]	[illegible]	1929.	2092.	1990.	1569.	1696.
[illegible]	[illegible]	[illegible]	1940.	2100.	1994.	1565.	1700.
[illegible]	[illegible]	[illegible]	1929.	2092.	1990.	1565.	1708.
[illegible]	[illegible]	[illegible]	1905.	2068.	1963.	1557.	1691.
[illegible]	[illegible]	[illegible]	1844.	2022.	1916.	1462.	1602.
[illegible]	[illegible]	[illegible]	1831.	2014.	1912.	1426.	1568.
[illegible]	[illegible]	[illegible]	1823.	2026.	1916.	1395.	1539.
[illegible]	[illegible]	[illegible]	1815.	2033.	1920.	1351.	1505.
[illegible]	[illegible]	[illegible]	1844.	2061.	1932.	1310.	1478.
[illegible]	[illegible]	[illegible]	1872.	2080.	1963.	1328.	1487.
[illegible]	[illegible]	[illegible]	1868.	2068.	1952.	1319.	1487.
[illegible]	[illegible]	[illegible]	1876.	2068.	1955.	1323.	1487.
[illegible]	[illegible]	[illegible]	1880.	2065.	1955.	1319.	1487.
[illegible]	[illegible]	[illegible]	1884.	2065.	1955.	1323.	1492.
[illegible]	[illegible]	[illegible]	1884.	2076.	1959.	1333.	1492.
[illegible]	[illegible]	[illegible]	1933.	2123.	1998.	1333.	1492.
[illegible]	[illegible]	[illegible]	2007.	2197.	2056.	1342.	1505.

				DATE	
DES.	07/27/71				LEADING EDGE TEST LT-5-617-2-2
CHK.	[illegible]	7/29/71			FWA NO. 05617 SPEC. 0372
					COND. NO. 02 RUN 04
					THE BOEING COMPANY

Vol. II

D2-83095

PAGE 2.00

3-372

374

CONTRACT NO.

2-5000

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			3-2	3-3	7-3	3-4	7-4
			T-11	T-12	T-13	T-14	T-15
			DEGREES FAHRENHEIT				
9.27	18		2081.	2271.	2119.	1360.	1518.
1101.27	198		2159.	2342.	2181.	1391.	1543.
			2222.	2404.	2235.	1439.	1581.
			2292.	2463.	2293.	1531.	1670.
	20		2308.	2482.	2317.	1616.	1751.
9.22	210	1091.	2339.	2502.	2348.	1675.	1809.
11.20	212	1107.	2355.	2510.	2367.	1756.	1878.
13.20	213	1126.	2370.	2525.	2383.	1798.	1919.
15.19	216	1147.	2401.	2553.	2414.	1855.	1985.
17.17	219	1161.	2425.	2572.	2437.	1891.	2020.
9.17	221	1184.	2460.	2600.	2468.	1951.	2079.
1.16	222	1207.	2483.	2619.	2487.	1994.	2122.
3.14	225	1226.	2495.	2643.	2507.	2025.	2149.
5.14	227	1238.	2519.	2662.	2526.	2068.	2196.
7.13	227	1248.	2515.	2666.	2534.	2080.	2211.
9.11	227	1264.	2530.	2674.	2546.	2053.	2188.
1.11	229	1286.	2546.	2698.	2561.	2053.	2196.
3.10	230	1297.	2558.	2702.	2565.	2025.	2161.
5.08	231	1309.	2554.	2709.	2569.	1982.	2126.
7.07	232	1313.	2569.	2713.	2573.	1963.	2118.
9.07	232	1317.	2581.	2717.	2585.	1951.	2098.
5.04	233	1321.	2573.	2725.	2581.	1883.	2040.
1.01	233	1328.	2585.	2725.	2589.	1879.	2024.
6.98	230	1290.	2542.	2690.	2561.	1839.	2009.
2.94	229	1278.	2538.	2686.	2554.	1855.	2001.
8.91	225	1239.	2503.	2655.	2534.	1871.	2024.
4.88	222	1216.	2468.	2627.	2503.	1855.	2024.
0.85	220	1189.	2444.	2615.	2499.	1867.	2012.
6.81	220	1196.	2440.	2615.	2484.	1843.	2009.
2.78	221	1200.	2460.	2627.	2503.	1851.	2012.
8.75	220	1177.	2456.	2611.	2487.	1847.	2012.
4.72	219	1161.	2413.	2588.	2460.	1798.	1970.
0.68	217	1146.	2398.	2560.	2445.	1786.	1954.
6.65	216	1123.	2366.	2537.	2410.	1747.	1927.
2.62	211	1088.	2335.	2510.	2390.	1730.	1894.
8.59	210	1087.	2315.	2482.	2355.	1714.	1878.
4.56	209	1072.	2308.	2486.	2359.	1718.	1890.
0.53	208	1060.	2300.	2467.	2352.	1701.	1862.
6.50	209	1060.	2292.	2467.	2348.	1705.	1870.
2.47	208	1049.	2284.	2467.	2340.	1688.	1842.

CALC	5/27/71		REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	Stepp	5/28/71			EWA NO. 05617 SPEC. 0372
APP					COND. NO. 02 RUN 04
APP					THE BOEING COMPANY
CONTRACT NO.					

Vol. II

PAGES 5.00

3-373

375

Continuous Interfold ® Moore Business Forms, Inc.

	3-7	3-3	7-3	5-4	7-4
	T-11	T-12	T-13	T-14	T-15
	DEGREES FAHRENHEIT				
	2280.	2443.	2332.	1675.	1825.
	2276.	2447.	2332.	1663.	1821.
	2257.	2424.	2309.	1633.	1797.
	2233.	2408.	2297.	1612.	1772.
	2194.	2381.	2251.	1646.	1813.
	2253.	2416.	2297.	1658.	1809.
	2273.	2420.	2313.	1730.	1882.
	2355.	2502.	2390.	1735.	1894.
	2444.	2603.	2460.	1835.	1993.
	2491.	2647.	2515.	1912.	2067.
	2523.	2658.	2546.	1955.	2098.
	2542.	2690.	2557.	1971.	2133.
	2526.	2682.	2554.	1951.	2122.
	2526.	2674.	2561.	1947.	2106.
	2511.	2670.	2546.	1939.	2102.
	2507.	2670.	2546.	1916.	2087.
	2519.	2666.	2550.	1928.	2098.
	2652.	2745.	2639.	2224.	2383.
	2640.	2741.	2639.	2201.	2367.
	2648.	2733.	2643.	2197.	2367.
	2624.	2721.	2635.	2213.	2367.
	2628.	2737.	2639.	2221.	2379.
	2620.	2725.	2628.	2217.	2379.
	2620.	2737.	2632.	2217.	2383.
	2624.	2733.	2635.	2217.	2379.
	2624.	2729.	2632.	2205.	2383.
	2577.	2694.	2585.	2181.	2367.
	2507.	2635.	2534.	2170.	2344.
	2472.	2603.	2495.	2142.	2305.
	2429.	2568.	2472.	2088.	2258.
	2448.	2584.	2480.	2053.	2223.
	2339.	2490.	2375.	1943.	2137.
	2218.	2346.	2235.	1891.	2040.
	2089.	2189.	2095.	1777.	1915.
	1925.	2072.	1967.	1578.	1785.
	1778.	1959.	1880.	1435.	1615.
	1579.	1777.	1711.	1278.	1452.
	1365.	1586.	1525.	1100.	1295.
	1162.	1395.	1346.	903.5	1090.
	909.0	1152.	1125.	707.6	872.8

DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	EWA NO. 05617 SPEC. 0372	D2-80085
	COND. NO. 02 RUN 04	
	THE BOEING COMPANY	PAGE 3.00
		3-374

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			3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
			433.1	638.8	657.7	444.6	572.4
			296.2	467.9	501.2	344.8	461.9
			226.6	374.8	408.5	268.3	386.2
			184.8	296.1	336.9	226.5	323.8
			163.9	240.4	281.5	184.8	268.2
9.22	150	.4	150.0	205.7	240.0	163.9	233.4
9.05	150	.7	150.0	191.7	212.3	163.9	226.5
9.00	150	.7	150.0	191.7	205.4	150.0	212.6

DATE		
	LEADING EDGE TEST LT-5-617-2-2 EWA NO. 05617 SPEC. 0372 COND. NO. 02 RUN 04 THE BOEING COMPANY	Vol. II PAGE 5.00 3-375

377 CONTRACT NO.

2-5000

		3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
		------DEGREES FAHRENHEIT------			
		90.62	91.09	82.05	90.74
		108.3	91.09	82.05	90.74
		150.0	100.3	82.05	81.47
		164.0	133.4	84.66	108.3
		212.8	170.8	87.28	125.0
		261.7	212.3	95.12	133.3
		288.6	233.1	108.2	150.0
		317.5	260.8	123.9	157.0
		345.4	295.5	136.9	170.9
		357.8	330.1	150.0	191.8
		375.4	344.0	163.0	205.7
		392.9	356.5	181.2	219.7
		410.4	385.5	196.7	247.5
		422.1	408.7	214.9	275.4
		433.8	426.1	230.5	282.3
		457.1	437.7	246.1	303.2
		463.0	455.1	259.1	317.2
		480.5	460.9	274.7	338.1
		492.2	478.3	288.0	351.7
		509.7	495.7	298.8	369.2
		509.7	507.3	312.3	380.8
		515.5	518.9	323.1	398.3
		515.5	530.5	336.6	410.0
		515.5	536.3	347.4	410.0
		521.4	547.9	358.2	427.5
		527.2	559.5	369.0	444.9
		538.9	571.1	377.0	450.8
		550.6	571.1	379.7	450.8
		591.5	582.7	385.0	450.8
		650.7	605.3	390.3	462.4
		719.9	615.9	393.0	474.1
		809.7	647.6	398.3	479.9
		900.5	689.8	401.0	503.3
		991.4	721.5	406.3	526.6
		1098.	763.7	414.3	549.9
		1202.	815.6	417.0	584.9
		1318.	865.7	425.0	623.4
		1439.	925.8	433.0	660.5
		1722.	1092.	457.0	798.5
		1995.	1269.	486.1	979.9

	DATE	LEADING EDGE TEST LT-5-617-2-2 EWA NO. 05617 SPEC. 0372 COND. NO. 02 RUN 04 THE BOEING COMPANY	Vol. II PAGE 1.01 3-376

378

Continuous Interfold © Moore Business Forms, Inc.

	7-5	4-7	3-6
	T-20	T-22	T-23
	DEGREES FAHRENHEIT		
2250.	1453.	525.4	1191.
2477.	1632.	574.8	1410.
2555.	1767.	638.6	1584.
2606.	1853.	715.2	1703.
2594.	1898.	794.3	1792.
2567.	1918.	875.9	1836.
2488.	1906.	946.8	1857.
2410.	1881.	1005.	1853.
2253.	1813.	1080.	1816.
2077.	1721.	1116.	1745.
1932.	1619.	1123.	1660.
1823.	1548.	1106.	1584.
1709.	1497.	1085.	1511.
1658.	1453.	1063.	1450.
1620.	1422.	1040.	1410.
1620.	1413.	1020.	1379.
1671.	1431.	1010.	1374.
1843.	1497.	1005.	1414.
1952.	1586.	1015.	1485.
1999.	1632.	1038.	1537.
2018.	1666.	1065.	1575.
2018.	1687.	1085.	1605.
2003.	1683.	1108.	1613.
2007.	1691.	1108.	1618.
2007.	1691.	1113.	1618.
2015.	1691.	1118.	1622.
1995.	1687.	1121.	1622.
1968.	1695.	1126.	1622.
1948.	1695.	1126.	1618.
1936.	1700.	1126.	1613.
1924.	1704.	1126.	1618.
1920.	1712.	1123.	1618.
1932.	1717.	1126.	1609.
1940.	1721.	1129.	1613.
1944.	1725.	1131.	1609.
1948.	1725.	1131.	1609.
1940.	1725.	1129.	1609.
1940.	1725.	1131.	1609.
1948.	1733.	1131.	1618.
1975.	1738.	1131.	1618.

DATE

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04
THE BOEING COMPANY

Vol. II
D2-80385
PAGE 2.01
B-377

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			3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT			
[illegible]	[illegible]	[illegible]	2011.	1746.	1136.	1618.
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[illegible]	[illegible]	[illegible]	2085.	1763.	1134.	1635.
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[illegible]	[illegible]	[illegible]	2281.	1865.	1139.	1690.
[illegible]	[illegible]	[illegible]	2308.	1885.	1141.	1711.
[illegible]	[illegible]	[illegible]	2332.	1902.	1144.	1719.
[illegible]	[illegible]	[illegible]	2355.	1918.	1146.	1728.
[illegible]	[illegible]	[illegible]	2379.	1934.	1146.	1745.
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[illegible]	[illegible]	[illegible]	2449.	1988.	1154.	1787.
[illegible]	[illegible]	[illegible]	2453.	2004.	1157.	1796.
[illegible]	[illegible]	[illegible]	2465.	2015.	1157.	1816.
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[illegible]	[illegible]	[illegible]	2289.	2124.	1367.	1961.

DATE	LEADING EDGE TEST LT-5-617-2-2		Vol. II
	EWA NO. 05617	SPEC. 0372	D2-80395
	COND. NO. 02	RUN 04	
	THE BOEING COMPANY		PAGE 3.01
			3-378

350

Continuous Interfold © Moore Business Forms, Inc.

			3-5	7-5	4-7	3-6
			T-16	T-20	T-22	T-23
SEC.			DEGREES FAHRENHEIT			
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[illegible]	[illegible]	[illegible]	2038.	2093.	1672.	1977.
[illegible]	[illegible]	[illegible]	1924.	2004.	1635.	1909.
[illegible]	[illegible]	[illegible]	1765.	1918.	1590.	1828.
[illegible]	[illegible]	[illegible]	1594.	1821.	1548.	1741.
[illegible]	[illegible]	[illegible]	1421.	1704.	1504.	1652.
[illegible]	[illegible]	[illegible]	1211.	1569.	1454.	1550.

CALC.	07/27/61			DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]	7/31/61			CWA NO. 05617 SPEC. 0372
APR					COND. NO. 02 RUN 04
APR					THE BOEING COMPANY
CONTRACT NO.					

Vol. II

02-80185

PAGE 1 OF 1

3-379

381

7/31/63

2-5000

				3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
				DEGREES FAHRENHEIT			
				725.2	1297.	1344.	1370.
				538.9	1144.	1271.	1270.
				404.6	940.8	1179.	1163.
599.83	233		2	331.5	769.0	1083.	1039.
0.38	190		6	268.6	647.6	979.5	914.4
0.22	164		9	226.8	553.7	883.6	808.7
0.05	170		8	198.8	478.3	804.5	718.9
0.00	170		9	191.9	460.9	773.8	687.1

DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	EWA NO. 05617 SPEC. 0372	
	COND. NO. 02 RUN 04	
	THE BOEING COMPANY	PAGE 5.01
		5-380

3.92

2-5000

Continuous Interfold by Moore Business Forms, Inc.

T-19

			84.68
			84.68
			84.68
			84.68
			84.68
			87.30
			89.91
			92.52
			95.13
			97.74
			103.0
			110.8
			118.6
			126.5
			134.3
			144.8
			150.0
			157.8
			170.8
			181.2
			188.9
			199.3
			212.3
			222.7
			233.1
			243.5
			253.9
			256.5
			259.0
			261.6
			266.8
			272.0
			274.6
			282.5
			285.2
			290.6
			296.0
			301.4
			323.0
			355.4

	DATE	LEADING EDGE TEST LT-5-617-2-2	Vol. II
		EWA NO. 05617 SPEC. 0372	
		COND. NO. 02 RUN 04	
		THE BOEING COMPANY	
			PAGE 1.02
			3-381

383

RENHE[illegible]

	800.9
	884.9
	908.9
	835.9
	717.6
	726.4
	840.0
	878.3
	913.8
	918.8
	906.2
	891.0
	868.1
	847.6
	832.3
	814.5
	804.3
	806.8
	822.1
	847.6
	870.6
	893.6
	913.8
	911.3
	918.8
	916.3
	921.4
	921.4
	921.4
	926.4
	926.4
	926.4
	923.9
	923.9
	923.9
	923.9
	926.4
	926.4
	923.9
	923.9

DATE		
	LEADING EDGE TEST LT-5-617-2-2 EWA NO. 05617 SPEC. 0372 COND. NO. 02 RUN 04 THE BOEING COMPANY	Vol. II D2-10085 PAGE 2.02 3-382

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2-5000

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	923.9
	926.4
	926.4
	926.4
5	926.4
0	931.4
0	931.4
1	931.4
1	931.4
6	934.0
6	936.5
7	940.0
	941.5
	941.5
	946.6
	949.1
	951.6
	956.6
	956.6
	959.2
	964.2
	971.7
	984.3
	999.4
	1002.
	1010.
	1015.
	1027.
	1030.
	1042.
	1047.
	1052.
	1062.
	1065.
	1073.
	1073.
	1078.
	1085.
	1085.
	1090.

DATE		
	LEADING EDGE TEST LT-5-617-2-2	Vol. II
	FWA NO. 05617 SPEC. 0372	
	COND. NO. 02 RUN 04	
	THE BOEING COMPANY	PAGE 5.02
		3-383

2 3000

TIME SEC.	4-4 T-17	4-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
1258.44	1212.	1166.	1093.
1260.42	1215.	1169.	1095.
1290.27	1222.	1176.	1105.
1320.12	1240.	1187.	1118.
1349.97	1251.	1194.	1133.
1379.81	1261.	1212.	1146.
1409.64	1284.	1237.	1172.
1439.49	1307.	1260.	1192.
1469.34	1330.	1283.	1212.
1499.19	1354.	1306.	1235.
1529.03	1380.	1333.	1259.
1558.86	1403.	1356.	1280.
1588.71	1419.	1374.	1296.
1618.56	1435.	1388.	1309.
1648.41	1457.	1401.	1326.
1678.25	1480.	1416.	1351.
1680.24	1466.	1414.	1354.
1695.15	1477.	1430.	1370.
1710.08	1495.	1456.	1391.
1725.00	1516.	1477.	1412.
1739.92	1532.	1498.	1433.
1754.85	1547.	1516.	1451.
1769.78	1563.	1527.	1467.
1784.69	1579.	1542.	1482.
1799.61	1594.	1555.	1496.
1829.46	1618.	1571.	1516.
1859.30	1634.	1587.	1535.
1889.14	1626.	1589.	1543.
1918.98	1623.	1587.	1543.
1948.83	1613.	1579.	1540.
1978.68	1605.	1568.	1532.
2008.52	1600.	1558.	1519.
2038.36	1581.	1540.	1509.
2068.20	1568.	1524.	1496.
2098.05	1539.	1492.	1469.
2127.90	1492.	1445.	1427.
2157.74	1445.	1398.	1383.
2187.59	1401.	1348.	1336.
2217.42	1349.	1293.	1291.
2247.27	1296.	1243.	1243.

			REVISED	DATE
CALC	07/27/1			
CHECK				
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 04

THE BOEING COMPANY

Vol. II

PAGE 4.02

3-384

CONTRACT NO.

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2	[illegible]	[illegible]	1159.
2	[illegible]	[illegible]	1103.
2	[illegible]	[illegible]	1015.
2	[illegible]	[illegible]	971.4
2	[illegible]	[illegible]	857.8
2479.22	805.2	[illegible]9	794.1
2479.95	748.0	[illegible]4	739.0
2490.99	724.0	[illegible]0	720.1

CAL	[illegible]		DATE	LEADING EDGE TEST LT-5-617-2-2 EWA NO. 05617 SPEC. 0372 COND. NO. 02 RUN 04 THE BOEING COMPANY
CHECK	[illegible]	9/61		
APP				
APP				

Vol. II

PAGE 5.02

3-385

382

CONTRACT NO.

JC 53-3480 (NAS 8-[illegible]) A-RD

2-5000

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TEMPERATURE DATA

TOLERANCE FOR THERMOCOUPLES T-17, T-18, T-19, T-22= ±45°F.

TOLERANCE FOR ALL OTHER THERMOCOUPLES= ±165°F.

THERMOCOUPLE NO.	PAGE
T-10, T-11, C-4M, T-12, T-13, T-14, T-15	3-387 - 3-388
C-3M, C-5M, T-16, T-20, T-22, T-23	3-389 - 3-390
T-17, T-18, T-19	3-391 - 3-392

CALC	Reynolds	8/4/61	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2	Vol. II
CHECK	Stipp	8/4/61			EMA NO. 5-617 SPEC. 0372	
APPD					COND. NO. 02 RUN 05	
APPD					BOEING AIRPLANE COMPANY	

3-386

BAC 973 D-R3

			3-3	7-5	3-4	7-4
			7-12	7-13	7-14	7-15
SEC.			DEGREES FAHRENHEIT			
			100.1	116.7	108.7	108.5	125.1
			150.0	150.0	150.0	163.9	184.6
			317.0	351.4	329.5	288.8	309.4
			386.5	427.1	402.2	351.1	368.2
			495.5	520.3	512.0	432.4	449.4
			589.6	601.6	604.0	519.6	547.9
			660.2	712.9	704.0	595.1	616.0
			723.8	792.4	777.6	680.2	711.0
			803.2	878.3	858.6	727.8	763.8
			893.7	973.8	958.4	780.7	825.7
			959.1	1047.	1022.	861.9	920.9
			1038.	1129.	1108.	922.2	996.0
			1105.	1190.	1174.	1007.	1073.
			1181.	1282.	1253.	1046.	1126.
			1237.	1328.	1302.	1118.	1191.
			1315.	1417.	1383.	1179.	1265.
			1378.	1475.	1449.	1249.	1333.
			1468.	1552.	1518.	1317.	1395.
			1511.	1616.	1577.	1358.	1444.
			1566.	1663.	1628.	1406.	1514.
			1621.	1726.	1687.	1466.	1556.
			1769.	1895.	1852.	1626.	1738.
			1920.	2029.	1983.	1770.	1878.
			2053.	2150.	2091.	1896.	2015.
			2186.	2283.	2223.	2042.	2163.
			2323.	2419.	2363.	2197.	2307.
			2424.	2501.	2448.	2291.	2412.
			2491.	2568.	2510.	2357.	2494.
			2569.	2642.	2583.	2451.	2587.
			2632.	2693.	2642.	2513.	2654.
			2687.	2752.	2708.	2603.	2736.
			2695.	2756.	2716.	2607.	2747.
			2730.	2788.	2728.	2646.	2783.
			2742.	2815.	2735.	2689.	2814.
			2765.	2827.	2759.	2716.	2865.
			2777.	2847.	2771.	2744.	2880.
			2781.	2866.	2790.	2708.	2841.
			2765.	2839.	2778.	2681.	2826.
			2754.	2831.	2767.	2658.	2787.
			2734.	2807.	2739.	2630.	2763.

			DATE	
CALC				LEADING EDGE TEST LT-5-617-2-2
CHECK				EWA NO. 05617 SPEC. 0372
APR				COND. NO. 02 RUN 05
APR				THE BOEING COMPANY

Vol. II

PAGE 1.00

3-387

389

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STA SEC.			3-7 C-4M	3-3 T-12	7-3 T-13	3-4 T-14	7-4 T-15
			DEGREES FAHRENHEIT				
324.37	2[illegible]	[illegible]	2718.	2788.	2720.	2607.	2732.
330.25	2[illegible]	[illegible]	2695.	2768.	2700.	2567.	2701.
336.26	24[illegible]	[illegible]	2663.	2725.	2669.	2544.	2673.
342.23	2426.	[illegible]	2624.	2693.	2646.	2509.	2630.
348.19	23[illegible]	[illegible]	2600.	2662.	2619.	2474.	2603.
354.16	230[illegible]	[illegible]	2561.	2642.	2599.	2443.	2583.
360.13	2282.	[illegible]	2534.	2619.	2576.	2412.	2548.
375.08	2231.	[illegible]	2460.	2564.	2514.	2334.	2482.
389.97	2149.	[illegible]	2362.	2470.	2417.	2264.	2412.
404.90	2110.	[illegible]	2296.	2408.	2363.	2116.	2257.
419.82	1970.	[illegible]	2143.	2255.	2215.	1983.	2128.
434.78	1888.	[illegible]	1999.	2123.	2084.	1828.	1977.
449.67	1717.	[illegible]	1855.	2002.	1960.	1702.	1837.
464.58	1598.	[illegible]	1710.	1867.	1824.	1546.	1675.
479.51	1461.	[illegible]	1553.	1718.	1699.	1411.	1539.
494.43	1332.	[illegible]	1400.	1590.	1582.	1253.	1378.
509.35	1170.	[illegible]	1237.	1435.	1444.	1108.	1224.
524.28	1008.	[illegible]	1052.	1273.	1298.	947.2	1063.
539.19	867.8	[illegible]	883.7	1115.	1137.	780.7	895.9
554.12	654.3	[illegible]	676.1	863.2	923.5	632.5	753.2
569.04	490.9	[illegible]	503.0	675.8	730.3	513.8	652.9
583.96	363.0	[illegible]	363.2	502.8	581.3	420.8	553.7
598.89	282.1	[illegible]	289.2	415.5	494.6	351.1	466.8
601.86	268.2	[illegible]	275.3	398.0	477.3	351.1	449.4

			REVISED	DATE
CALC	12/27/71			
CHECK	[illegible]	2/24/		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol. II

PAGE 2.00

3-388

			Y-5 Y-20	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT		
[illegible]	[illegible]	[illegible]	[illegible]	133.4	199.4	150.0
[illegible]	[illegible]	[illegible]	[illegible]	133.4	199.4	150.0
[illegible]	[illegible]	[illegible]	[illegible]	150.0	199.4	150.0
[illegible]	[illegible]	[illegible]	[illegible]	150.0	199.4	150.0
[illegible]	[illegible]	[illegible]	450.5	163.8	196.8	150.0
[illegible]	564.3	[illegible]	541.2	198.4	196.8	150.0
[illegible]	[illegible]	[illegible]	604.2	239.9	196.8	157.0
[illegible]	[illegible]	[illegible]	718.4	316.1	199.4	170.9
[illegible]	[illegible]	[illegible]	776.8	379.5	207.2	184.9
[illegible]	[illegible]	[illegible]	838.3	425.8	215.0	212.8
[illegible]	[illegible]	[illegible]	893.7	483.8	222.8	247.6
[illegible]	[illegible]	[illegible]	974.2	547.5	233.2	268.6
[illegible]	[illegible]	[illegible]	1043.	615.4	246.1	310.4
[illegible]	[illegible]	[illegible]	1125.	684.0	261.7	363.6
[illegible]	[illegible]	[illegible]	1199.	752.5	277.3	398.6
[illegible]	[illegible]	[illegible]	1274.	830.0	296.1	451.1
[illegible]	[illegible]	[illegible]	1351.	895.0	315.1	509.5
[illegible]	[illegible]	[illegible]	1427.	970.1	339.4	562.0
[illegible]	[illegible]	[illegible]	1506.	1043.	361.0	629.2
[illegible]	[illegible]	[illegible]	1578.	1110.	387.8	687.6
[illegible]	[illegible]	[illegible]	1633.	1171.	417.2	756.7
[illegible]	[illegible]	[illegible]	1803.	1323.	491.5	925.3
[illegible]	[illegible]	[illegible]	1952.	1469.	580.2	1093.
[illegible]	[illegible]	[illegible]	2081.	1597.	669.5	1257.
[illegible]	[illegible]	[illegible]	2209.	1732.	776.7	1411.
[illegible]	[illegible]	[illegible]	2346.	1864.	886.5	1559.
[illegible]	[illegible]	[illegible]	2455.	1975.	997.6	1691.
[illegible]	[illegible]	[illegible]	2530.	2068.	1109.	1809.
[illegible]	[illegible]	[illegible]	2600.	2138.	1208.	1911.
[illegible]	[illegible]	[illegible]	2663.	2212.	1302.	2006.
[illegible]	[illegible]	[illegible]	2734.	2285.	1397.	2084.
[illegible]	[illegible]	[illegible]	2742.	2293.	1410.	2100.
[illegible]	[illegible]	[illegible]	2757.	2316.	1442.	2135.
[illegible]	[illegible]	[illegible]	2785.	2344.	1476.	2166.
[illegible]	[illegible]	[illegible]	2804.	2371.	1510.	2197.
[illegible]	[illegible]	[illegible]	2820.	2390.	1536.	2225.
[illegible]	[illegible]	[illegible]	2832.	2417.	1562.	2244.
[illegible]	[illegible]	[illegible]	2824.	2421.	1591.	2268.
[illegible]	[illegible]	[illegible]	2808.	2425.	1612.	2287.
[illegible]	[illegible]	[illegible]	2797.	2417.	1636.	2295.

CALC	[illegible]	REVISED	DATE	LEADING EDGE TEST LT-5-617-2-2
CHECK	[illegible]			EWA NO. 05617 SPEC. 0372
APR	[illegible]			COND. NO. 02 RUN 05
APR				THE BOEING COMPANY

Vol. II

PAGE 1.01

3-389

391

CONTRACT NO.

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	7-6 C-5M	7-7 C-5M	3-5 T-16	7-5 T-20	4-7 T-22	3-6 T-23
			DEGREES FAHRENHEIT			
324.32	2570.	343.6	2781.	2413.	1651.	2299.
330.20	2551.	343.6	2765.	2402.	1670.	2303.
336.26	2512.	329.8	2742.	2398.	1686.	2303.
342.23	2477.	336.7	2702.	2382.	1699.	2299.
348.19	2454.	322.9	2687.	2375.	1712.	2299.
354.16	2419.	322.9	2663.	2363.	1721.	2291.
360.13	2395.	309.0	2632.	2351.	1729.	2287.
375.06	2322.	309.0	2580.	2320.	1748.	2260.
389.97	2237.	322.9	2498.	2281.	1754.	2233.
404.90	2155.	288.3	2444.	2239.	1756.	2201.
419.82	2008.	295.2	2303.	2161.	1751.	2154.
434.74	1886.	260.6	2182.	2095.	1732.	2092.
449.67	1751.	246.8	2053.	2014.	1712.	2029.
464.58	1608.	239.9	1936.	1944.	1683.	1963.
479.51	1404.	226.1	1794.	1860.	1657.	1891.
494.43	1375.	233.0	1659.	1778.	1623.	1826.
509.35	1221.	184.6	1515.	1639.	1583.	1755.
524.28	1057.	163.8	1351.	1482.	1531.	1674.
539.19	884.2	156.9	1195.	1336.	1470.	1602.
554.12	715.0	150.0	1009.	1185.	1405.	1508.
569.04	581.7	141.7	823.2	1058.	1337.	1420.
583.96	471.8	133.5	665.4	960.1	1269.	1326.
598.89	408.2	125.2	537.9	865.0	1206.	1234.
601.86	390.8	133.5	526.2	845.0	1193.	1215.

			REVISED	DATE
CALC	07/27/61			
CHECK	[illegible]	8/3/61		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
FWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol. II
D2-80085
PAGE 2.01
3-390

CONTRACT NO.

BF2

U6 5553 7450 (WAS BAC 1745 A-R1)

2-6000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	4-5 T-17	8-5 T-18	4-6 T-19
	---DEGREES FAHRENHEIT---		
.01	248.2	259.0	248.6
5.98	248.2	259.0	248.6
11.95	245.6	256.4	246.0
17.92	245.6	256.4	246.0
23.88	245.6	256.4	246.0
29.85	245.6	256.4	246.0
35.82	245.6	256.4	246.0
41.79	248.2	259.0	246.0
47.76	253.3	261.6	248.6
53.73	258.5	264.2	253.8
59.70	266.2	274.6	259.0
65.67	274.0	279.8	266.7
71.64	281.8	290.6	274.5
77.61	295.3	298.7	279.7
83.58	308.7	312.2	290.5
89.55	324.8	328.4	299.6
95.52	343.6	344.6	309.4
101.49	365.1	363.5	325.6
107.46	389.1	387.5	339.1
113.43	415.6	411.5	355.2
119.40	444.8	443.5	374.1
134.31	528.7	530.4	435.3
149.23	623.4	628.1	509.3
164.16	732.5	740.3	599.8
179.07	844.2	855.0	701.8
194.01	957.7	971.4	813.9
208.92	1073.	1082.	933.3
223.84	1169.	1174.	1042.
238.77	1253.	1258.	1145.
253.68	1335.	1338.	1237.
268.62	1413.	1414.	1324.
270.60	1421.	1424.	1337.
276.57	1449.	1453.	1374.
282.54	1478.	1482.	1408.
288.51	1504.	1505.	1439.
294.48	1528.	1534.	1471.
300.45	1551.	1558.	1500.
306.42	1569.	1576.	1526.
312.39	1590.	1595.	1547.
318.36	1603.	1608.	1565.

			REVISED	DATE
CALC	07/27/11			
CHECK	[illegible]	8/2/11		
APR				
APR				

LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol. II
02-80085
PAGE 1.02
3-391

CONTRACT NO.

393

U6 5553 7450 (WAS BAC 1745 A-R1)
9/3/13

2-5000

Continuous Interfold ® Moore Business Forms, Inc.

TIME SEC.	4-5 T-17 ---DEGREES FAHRENHEIT---	8-5 T-18	4-6 T-19
324.32	1614.	1623.	1581.
330.29	1620.	1637.	1594.
336.26	1637.	1644.	1610.
342.23	1648.	1652.	1620.
348.19	1658.	1660.	1628.
354.16	1656.	1660.	1631.
360.13	1658.	1663.	1636.
375.06	1666.	1665.	1644.
389.97	1666.	1668.	1649.
404.90	1668.	1658.	1644.
419.82	1645.	1639.	1628.
434.74	1627.	1613.	1602.
449.67	1596.	1579.	1570.
464.58	1562.	1537.	1531.
479.51	1525.	1495.	1492.
494.43	1486.	1453.	1450.
509.35	1436.	1403.	1403.
524.28	1374.	1340.	1342.
539.19	1303.	1273.	1278.
554.12	1232.	1202.	1214.
569.04	1164.	1136.	1150.
583.96	1101.	1070.	1092.
598.89	1043.	1012.	1036.
601.86	1033.	1002.	1026.

			REVISED	DATE
CALC	8/27/61			
CHECK	[illegible]	8/2/61		
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LEADING EDGE TEST LT-5-617-2-2
EWA NO. 05617 SPEC. 0372
COND. NO. 02 RUN 05
THE BOEING COMPANY

Vol. II
D2-50085
PAGE 2.02
8-392

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394

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