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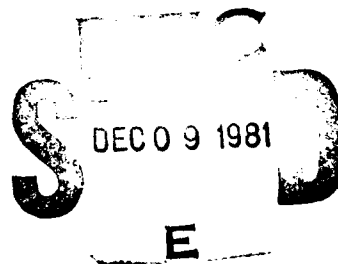
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**ROTORCRAFT FLIGHT SIMULATION COMPUTER PROGRAM C81
WITH DATAMAP INTERFACE
Volume II — Programmer's Manual**

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Final Report



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Prepared for

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This report documents an engineering analysis and resulting computer programs for the evaluation of rotary-wing aircraft performance, stability and control, rotor blade loads, maneuvering characteristics and rotor system aeroelastic stability through application of the model technique to the rotor blade equations of motion and stepwise integration of the time domain equations for the rotor, hub, aircraft and control system. Previous versions of the Rotorcraft Flight Simulation Computer Program, C81, have been used successfully to analyze a wide variety of rotorcraft configurations.

This version of C81, designated version AGAP80, was developed by adding some analytical features to the AGAJ76 version, and including the ability to generate Data Transfer Files for use by the File Creation Program of DATAMAP.

The project engineer for this contract was Mr. Donald J. Merkley, Aeromechanics Technical Area, Aeronautical Technology Division.

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report documents the current version in the C81 family of rotorcraft flight simulation programs developed by Bell Helicopter Textron. This current version of the digital computer program is referred to as ACAP80. The accompanying program for calculating fully coupled rotor blade mode shapes is called DNAM05, and an associated rotor wake program is called AR9102.		

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20. Continued

The AGAP80 version of C81 was developed by adding some analytical features to the AGAJ76 version and including the ability to generate Data Transfer Files for use by the File Creation Program of DATAMAP.

An overview of the computer program capabilities and the principal mathematical models incorporated in the program are given in Volume I of the documentation for the AGAJ76 version of the program.

Volume I, the User's Manual, contains the detailed information necessary for setting up an input data deck and interpreting the computed data. Volume II, ~~the Programmer's Manual~~, includes a catalog of subroutines and a discussion of programming considerations. The source tapes and related software for the computer programs documented in this report are unpublished data on file at the Applied Technology Laboratory, U. S. Army Research and Technology Laboratories (AVRADCOM), Fort Eustis, Virginia.

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PREFACE

This report and its accompanying computer program were developed under Contract DAAK51-79-C-0015, awarded in 1979 by the Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM). This report supersedes all previous versions of the program and documentation, including USAAMRDL-TR-76-41A, B, C.

Technical program direction for the C81 aspects of the project was provided by Messrs. E. E. Austin and D. J. Merkley of the Applied Technology Laboratory. The principal Bell Helicopter personnel associated with the C81 portion of the current contract were Messrs. J. R. Van Gaasbeek and P. Y. Hsieh.

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1.0 INTRODUCTION

This manual documents the Rotorcraft Flight Simulation Program, designated AGAP80, and its postprocessor for data reduction, designated GDAP80. To the user, this system appears as a single program; to the programmer, the two programs are very different. This documentation is for the programs as they were written for, and are being used on, an IBM System/370 Model 168 computer at Bell Helicopter Textron.

The information in this volume is of two types. Section 2 contains the information necessary to get the programs operational on a computer compatible with the installation at Bell Helicopter Textron. If the programs are to be modified in any way, the programmer will need the information in Sections 3 and 4 of this volume.

2.0 OPERATING ENVIRONMENT AND PROCEDURES

2.1 PROGRAM INSTALLATION

The System/370 environment under which this program is maintained is IBM 370/168 OS/VS2, Release 1.7. There are two Model 168 computers at Bell Helicopter Textron. Each has 16 megabytes of virtual storage and five megabytes of real storage. The two systems are linked in a duplex configuration, which allows disk and tape input/output sharing. The duplex configuration also provides the capability for manual switching of peripheral equipment, such as printers and local or remote teleprocessing controllers, between computers. The two computers have the ability to communicate through a channel-to-channel communication device, which allows job initiation from either system. Input on the system reader is controlled by the Houston Automatic Spooling Program (HASP) II, as is system output destined for an on-line printer or card punch. Scratch data sets are directed to IBM 3350 direct access storage devices. Tape data sets are recorded by Storage Technology Corporation 3670-E tape drives, which are 9-track, 6250 bpi. The CALCOMP 900 plotting controller reads the IBM standard label, 9-track, 1600-bpi tape. It controls a 36-inch CALCOMP 763 incremental plotter.

The program has been maintained with the IBM System/370 FORTRAN IV Enhanced H-Extended Compiler, which is compatible with the Control Data Corporation (CDC) FTN-4 Compiler. Some of the options of the Enhanced H-Extended Compiler used by this program are SOURCE, EBCDIC, NOLIST, NODECK, OBJECT, MAP, NOFORMAT, GOSTMT, XREF, and OPTIMIZE(3). Among these, OBJECT, NOFORMAT, and GOSTMT are equivalent to the options of LOAD, NOEDIT, and ID respectively, on the IBM FORTRAN IV H Compiler. The programs are written to be compiled by the Enhanced H-Extended Compiler as well as the H Compiler. Since the compiler performs essential optimization functions, compilation of this program by using an optimization level less than the highest available will result in decreased speed. The compilation step requires a region of 640K* for the H Extended or the Enhanced H-Extended Compiler or 320K for the H compiler.

*"1K" is the abbreviation for kilobyte. On an IBM machine, 1K is 1024 bytes.

AGAP80 can be link-edited in several different ways. The entire program can be loaded to main memory either with or without OVERLAY structure. It can also be loaded to main and/or extended memories with the HIARCHY support structures. The OVERLAY structures developed under this contract for AGAP80 are shown in Table 1 and Table 2. The 500K version of AGAP80 uses the OVERLAY structure given in Table 1. The 600K version of AGAP80 utilizes the OVERLAY structure of Table 2. Section 4.3 describes the differences between the two versions. The best way to link-edit this program depends upon the facilities available at the local installation. The OVERLAY structures documented in this volume are indented and commented to improve readability. The indentation is based on the levels of the overlay tree.

The input data to the linkage editor for GDAP80 are listed in Table 3. The OVERLAY structure results in a program whose longest segment is less than 400K.

As shown on Table 1, the OVERLAY structure of the 500K version uses many levels as well as multiple regions. Since a CDC computer allows only three levels on an overlay structure, the required region (core) size would differ considerably if the 500K version is loaded on a CDC computer. In addition, the accuracy, buffer size, number of buffers, FORTRAN library routines, I/O handling routines, and error handling routine are all different. Since the definition of 1K is also different, it is extremely difficult to determine the required region size for the 500K version on a CDC computer. However, based on past experience, it is estimated that the 500K version can run on a CDC computer in under 300K with $1K=(1000)_8$ words.

The Job Control Language (JCL) used to run a typical set of data is shown in Table 4. The major portion of the JCL listed is an instream PROCEDURE named C8180 that consists of parameter default values and two steps, C81STEP1 and C81STEP2.

The first step (C81STEP1) starts with the execution statement that specifies the program to be executed and the required region size. The STEPLIB statement provides the name of the dataset in which the executable module resides and specifies that the dataset can be shared with other users simultaneously. The FT01F001 statement allocates the analytical data base, which is to be read only, and can be shared. The FT02F001 statement allocates a tape drive for the creation of maneuver restart tapes. Up to 10 magnetic tapes can be used to record the data in the format shown. The tapes are to be kept for the given period and are cataloged under the name given in this statement (a Generation Data Group is used at Bell Helicopter Textron for this purpose). The dataset need

TABLE 1. LINKAGE EDITOR CONTROL CARDS FOR OVERLAY OF AGAP80.
(THE 500K VERSION)

OVERLAY ONE0 INITIALIZATION SEGMENT ...THE FIRST REGION...	00000100
INSERT PUSHED,REDID,REDHKK,REDSWK,START,WKTABN	00000200
INSERT IMONAMEL	00000300
INSERT ERKCHK,JSTRLO,LCCINT,LIZE,MANTYP,MNEM,NPUTUT	00000400
INSERT PTHOUT,READIN,REUATB,REDHMS,REDCL,REDFTB,SVINT	00000500
INSERT TABFIX,TABOUT,XSTINT,YFINIT,YRINIT,YSINIT,ZERU	00000600
INSERT ATINT,BLUMINT,BMSINT,CHDINT,FSMINT,FUSINT	00000700
INSERT INHLD,INRMSS,INRO,INRTR,INSCAS,JFBGIN	00000800
INSERT MODAL,PYLINT,RTINIT,STBZIN,WRRMODE,XCONIN	00000900
INSERT SHKINT,ITERIN,TRMINT,WRRWK,WRSWK	00001000
OVERLAY ONE0 HARMONIC ANALYSIS	00001100
INSERT RLOADS,HARM,LOADT,WRRMTV,WRSMTV	00001200
OVERLAY ONE0 STABILITY ANALYSIS SEGMENT	00001300
INSERT ALLMAT,ALSTAB,ASTAB,FQRES,IMFRMP,INVERS	00001400
INSERT TOMAT,MURDRS,MODES,NUMRTF,PHSMAG,PUNCH	00001500
INSERT SWAP,WRRMS,WRTNSF	00001600
OVERLAY ONE0 GENERAL PURPOSE SEGMENT	00001700
INSERT ANAL,AZMINT,AZMOUT,AZMUTH,BDPFDD,BUNDER,BUTFLT	00001800
INSERT CDCL,CLCD,CMCALC,DIFFER,DOTX,FILTER,FOCUS	00001900
INSERT FORCMC,FPYLAC,FUSFNM,GPFLGE,GPSHFT,GPRCNT	00002000
INSERT GRPFLT,GRPGLD,GRPRTR,GRPSHP,HRESP,INTFRQ,ITROT	00002100
INSERT MBAL,MPCNTL,MPRTH,POPFDD,PYLACC,RADBDN,RADIAL	00002200
INSERT RADOUT,RGUST,ROTAN,RTWAKE,RRVGS,SHKCTL,SHRPLY	00002300
INSERT SOLVE,STBFNM,STBINT,STBWAK,SWSRAT,TABINT	00002400
INSERT TIMLOO,UNSDER,UNSTED,WING,WNDXFM,WRFM,WROSDP	00002500
INSERT WRTMNV,WSHDUF,XSTORE	00002600
OVERLAY ONE1 MANEUVER AND STABILITY ANALYSIS SEGMENTS	00002700
INSERT AJACOB,CURR,DAMPER,JACOBI,WRYP	00002800
OVERLAY ONE2 STABILITY ANALYSIS SEGMENT	00002900
INSERT INSTAB,STAB,WRRDEL,WRINST,WRPERT,WRRSTAB	00003000
OVERLAY ONE2 TRIM SEGMENT	00003100
INSERT AFTRIM,TRIM,TVTRIM	00003200
OVERLAY ONE3	00003300
INSERT JTRIM,PDZLRD,PRETVT	00003400
OVERLAY ONE3	00003500
INSERT WRDPTM	00003600
OVERLAY ONE3	00003700
INSERT WRTTRIM	00003800
OVERLAY ONE1 MANEUVER SEGMENT	00003900
INSERT DERIV,FLRINT,FUSACC,MANU,QSBDPF,QUAN,SCASIT,VARI	00004000
OVERLAY ONE2	00004100
INSERT AUXJET,BRTFRM,CNTM,FLDRH,FLPSTP,MOMB	00004200
OVERLAY ONE2	00004300
INSERT EXTORS,WAG	00004400
OVERLAY ONE2	00004500
INSERT GUST,VORGST	00004600
OVERLAY ONE2	00004700
INSERT MILT,SUPERP,VGUNS,VSCAS,VTFFA	00004800
OVERLAY TWO0(REGION) MANEUVER SEGMENT ...THE SECOND REGION...	00004900
INSERT INIT,TIMLP	00005000
OVERLAY TWO1	00005100
INSERT WRRMANU	00005200
OVERLAY TWO1	00005300
INSERT RESTR	00005400
OVERLAY TWO2	00005500
INSERT SIVAR	00005600
OVERLAY TWO2	00005700
INSERT TIVAR	00005800
ENTRY MAIN	00005900

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TABLE 2. LINKAGE EDITOR CONTROL CARDS FOR OVERLAY OF AGAP80.
(THE 600K VERSION)

OVERLAY ONE0 INITIALIZATION SEGMENT ...THE FIRST REGION...	00000100
INSERT POSRD,REDID,REDURK,REDURK,START,WKTABN	00000200
INSERT THONAMEL	00000300
INSERT ERRCRK,JSTRED,LGCINT,LIZE,MANTYP,MNEM,NPUTUT	00000400
INSERT PTHOUT,RLADIN,REDATB,REDBMS,REOCL,REDFTS,SVINT	00000500
INSERT TABFIA,TAHOUT,XSTINT,YFINIT,YRINIT,YSINIT,ZERU	00000600
INSERT ATMINT,BLMINT,BMSINT,CHDINT,FSMINT,FUSINT	00000700
INSERT INBLD,INEMSS,INRO,INKTR,INSCAS,JFEGIN	00000800
INSERT MODAL,PYLINT,RTINIT,STBZIN,WRRMODE,XCONIN	00000900
INSERT SHKINT,ITERIN,TRMINT,WRRWK,WRSWK	00001000
OVERLAY ONE0 HARMONIC ANALYSIS	00001100
INSERT HLDADS,HARM,LOADT,WRRMTV,WRSMTV	00001200
OVERLAY ONE0 STABILITY ANALYSIS SEGMENT	00001300
INSERT ALLMAT,ALSTAR,ASTAB,FRGUES,IMFRMP,INVERS	00001400
INSERT TUMAT,MORURS,MODES,NUMRTF,PHSMAG,PUNCH	00001500
INSERT SWAP,WRRMS,WRTNSF	00001600
OVERLAY ONE0 GENERAL PURPOSE SEGMENT	00001700
INSERT ANAL,AZMINT,AZMOUT,AZMUTH,BUPFDD,BUNDER,HUTFLT	00001800
INSERT CULL,CLCON,CMCALC,DIFFER,DDTA,FILTER,FOCUS	00001900
INSERT FORCMC,FFYLAC,FUSFNM,GRPLGE,GRPSHT,GRPCNT	00002000
INSERT GRPLFT,GRPKRL,GRPRTR,GRPSHP,HKESP,INTERO,ITRUT	00002100
INSERT MHAL,MPONTL,MPRTA,POPFDD,PYLACC,HADGON,RADIAL	00002200
INSERT RADOUT,RGUST,ROTAN,RTWAKL,RVRGST,SHKCTL,SHRPLY	00002300
INSERT SOLVE,STHFNM,STOINT,STHWAK,SWSRAT,TABINT	00002400
INSERT TIMEUD,UNSDER,UNSTED,WING,WDXFM,WRFM,WROSDP	00002500
INSERT WRTMNV,WSDHUF,XSTORE	00002600
OVERLAY ONE1 MANEUVER AND STABILITY ANALYSIS SEGMENTS	00002700
INSERT AJACOB,CURK,DAMPER,JACOBI,WRRVP	00002800
OVERLAY ONE2 STABILITY ANALYSIS SEGMENT	00002900
INSERT INSTAB,STAB,WRRDLEF,WRRNST,WRRPERT,WRRSTAB	00003000
OVERLAY ONE2 TRIM SEGMENT	00003100
INSERT ATRIM,TRIM,TVTRIM	00003200
INSERT ITRIM,POZERO,PRETVT	00003300
INSERT WRRPTM	00003400
INSERT WRRTRIM	00003500
OVERLAY ONE1 MANEUVER SEGMENT	00003600
INSERT DERIV,FLRINT,FUSACC,MANU,GSEJPF,QUAN,SCASIT,VAH	00003700
INSERT AUXJET,ERTRFM,CNTM,FLDRH,FLPSTP,MOMB	00003800
INSERT EXTORS,WAC	00003900
INSERT GUST,VORGST	00004000
INSERT MTLT,SUPERP,VGUNS,VSCAS,VTFPA	00004100
OVERLAY TWO0 (REGION) MANEUVER SEGMENT ...THE SECOND REGION...	00004200
INSERT INIT,TIMLP	00004300
OVERLAY TWO1	00004400
INSERT WRRMANU	00004500
OVERLAY TWO1	00004600
INSERT RESTR	00004700
OVERLAY TWO2	00004800
INSERT SIVAR	00004900
OVERLAY TWO2	00005000
INSERT TIVAR	00005100
ENTRY MAIN	00005200

TABLE 3. LINKAGE EDITOR CONTROL CARDS FOR OVERLAY OF GDAP80.

OVERLAY ONE	- - - - PRONY'S STABILITY ANALYSIS	- - - -	00000100
INSERT ALL MAT	DLLSQ,EXPON,PROVAL,VSRTPM,YNORP		00000200
OVERLAY ONE	- - - - DATA TRANSFER FILE FOR DATAMAP	- - - -	00000300
INSERT DECODE	DTFDTA,DTFITM,DTFKTR,DTFMAP,DTFNFO,DTFNST		00000400
INSERT JULIAN	TIMOD		00000500
OVERLAY ONE	- - - - ALL OTHER OPTIONS	- - - -	00000600
INSERT PLOT			00000700
OVERLAY TWO			00000800
INSERT CNTPLT	CONTUR,CURVET,CdIL,HEADS,LHEAD		00000900
INSERT MOVBLK	RANGE		00001000
OVERLAY TWO			00001100
INSERT BUFF	LINE,NUMBER,SYMBOL		00001200
OVERLAY THREE			00001300
INSERT AXIS	FSFT,HARM,PLUTER,SCALE#		00001400
OVERLAY THREE			00001500
INSERT CALCBI	INPLUT,PPLOT,SCALIT,SCLFIX		00001600
ENTRY MAIN			00001700

TABLE 4. JOB CONTROL LANGUAGE TO RUN AGAP80 AND GDAP80.

```

01 31374P JOB (ACAP00,638,687129;DP06,TS1,'PY 2841') 00000100
// NOTIFY=VS10374,MSGL=LEVEL=1,CLASS=X,MSGCLASS=A 00000200
// 00000300
// C8180 PROC PROG=ACAP00,LIB='ENGR,C81,LOAD',BLK=10732,LRL=10728, 00000400
// REST1=NULLFILE,REST0=NULLFILE,THIN=NULLFILE, 00000500
// THOUT=NULLFILE,THSER=0,SYSPLOT=NULLFILE, 00000600
// SIZE1=SYSDA,SIZE2=STAK,DTF=NULL,DTFV=NULLFILE, 00000700
// GRAPH=GDAP00,LIB1='ENGR,C81,LOAD', 00000800
// DAYNAM=98010,DATPLT=98003,DAYRST=99000 00000900
// 00001000
// PARAMETERS ON THE EXEC STATEMENT: 00001100
// 00001200
// 00001300
// 00001400
// 00001500
// 00001600
// 00001700
// 00001800
// 00001900
// 00002000
// 00002100
// 00002200
// 00002300
// 00002400
// 00002500
// 00002600
// 00002700
// 00002800
// 00002900
// 00003000
// 00003100
// 00003200
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// 00009200
// 00009300
// 00009400
// 00009500
// 00009600
// 00009700
// 00009800
// 00009900
// 00010000

```

not be cataloged, nor must magnetic tapes be used for this option, but the JCL must be modified appropriately to provide a disk dataset with the appropriate space.

The FT03F001 statement is used to create a temporary dataset containing time-history data to be passed to and processed subsequently by the program called in C81STEP2. Up to two disk packs are allocated and the data are stored in the format shown. Maneuver restart tapes generated by a previous C81 run are allocated by the FT04F001 statement. If the input data are not in a cataloged dataset, this statement must be modified appropriately.

The FT05F001 statement assigns either the card reader or a kept dataset for user input. The FT06F001 statement assigns the output to be printed to an online printer, while the FT07F001 statement routes the output to be punched to a card punch device.

The FT08F001 statement is used to create a temporary dataset for a maneuver perturbation run. The dataset resides on a disk pack with the space allocated and the format specified. The FT10F001 statement is used to create a temporary dataset on a disk pack with the space allocated and the format specified. This dataset is copied from and part of the input made through the FT05F001 statement; it is the input to the program specified under the STEPLIB statement of this step. The primary reason for copying the data to a disk is to support the BACKSPACE statement in the program.

The FT11F001 statement is used to create a temporary dataset on a disk pack with the space allocated and the format specified. This dataset, which is copied from and is the remaining part of the input made through the FT05F001 statement, is passed to C81STEP2. The FT14F001 statement is used to create a temporary dataset on up to two disk packs, with the space allocated and the format specified, for the time-variant trims so that the time-history data can be read back and the harmonic analysis can be performed. The SYSUDUMP statement is used to provide a core dump in case a run is ended abnormally.

The second step (C81STEP2) starts with the execution statement that specifies the program to be executed and the required region size. This statement also specifies that the step will be executed if the return code of the previous step has a value of four or less. The STEPLIB statement provides the name of the dataset in which the executable module resides and specifies that the dataset can be shared with other users simultaneously.

The FT03F001 statement is used to create a work file from the dataset of the FT04F001 statement. The latter was created by the FT03F001 statement of C81STEP1. The dataset is passed for use in this step, the program has exclusive usage of it, and the dataset will be deleted at the end of this step. Operationally, the program copies Postprocessing Data Blocks (see Section 5.1 of Volume I for a description of a PDB) one at a time from the dataset under the FT04F001 statement to the dataset defined by the FT03F001 statement and performs processing on it. The program repeats this procedure until all requested Postprocessing Data Blocks are processed.

The FT06F001 statement assigns the output to be printed to an online printer. The FT08F001 statement allocates a tape drive to restore time-history data from a magnetic tape to a disk. A user must override the default dataset name and the tape reel number. The FT09F001 statement also allocates a tape drive, but for the opposite purpose. It copies the time-history data from a disk to a magnetic tape in the format shown with the dataset name given through the parameter substitution. The tape will be retained for the number of days requested if the step is successful. The FT10F001 statement specifies that the dataset containing the user input to this program was created by the FT11F001 statement of C81STEP1. The program has exclusive usage of that dataset, which will be deleted at the end of this step.

The FT16F001 statement is used to create a cataloged data transfer file with the space allocated, in the format shown, and with the name given through parameter substitution. This dataset is created by FORTRAN unformatted I/O or internal format. The FT17F001 statement serves the same purpose except that this dataset is created by FORTRAN formatted I/O or external format. The FT18F001 statement allocates a small work space for the program to perform character manipulation for the item codes of the data transfer file by using FORTRAN READ and WRITE statements.

The PLOTtape statement is used to create a magnetic tape, with the name specified in the parameter substitution, for CALCOMP plot off-line processing. The tape will be retained for the number of days requested. The SYSUDUMP statement is used to provide a core dump in case a run is ended abnormally.

Table 5 and Table 6 summarize the input/output units used by AGAP80 and GDAP80, respectively. Figure 1 shows the input/output allocations of Tables 5 and 6. Under the INPUT column in Figure 1, CARD represents the instream input to AGAP80, TAPE represents the restart tape input to AGAP80, and DISK represents either the data library, disk storage

TABLE 5. INPUT/OUTPUT UNITS USED IN AGAP80

Unit No.	Type	Used For	Used by Subroutine
1	Direct access	Permanent data storage of the data base	JSTRED, PDSRED, REDATB, REDBMS, REDCL, REDFTB, REDID, REDRWK, REDSWK
2	Tape	New restart tape	RESTRT
3	Direct access	Utility storage of maneuver time history to pass to GDAP80	MAIN, SAVTHS
4	Tape	Old restart tape	RESTRT
5	Card reader	Input data	MAIN
6	Printer	Printed output	**
7	Card punch	Punched output	PUNCH
8	Direct access	Utility storage of trim condition	TIMEQ0
10	Direct access	Utility storage of AGAP80 input data	JSTRED, MAIN, READIN, REDATB, REDBMS, REDCL, REDFTB, REDID, REDRWK, REDSWK
11	Direct access	Passing input data to GDAP80	MAIN, READIN
14	Direct access	Utility storage of trim history	AFTRIM, LOADT, TVTRIM
SYSU-DUMP	Direct access	Core Dump	Operating System

** ALLMAT, ALSTAB, AZMOUT, AZMUTH, CDCL, CHDINT, CLCD, CORR, ERRCHK, EXTORS, FUSACC, FUSINT, HRESP, INBLD, INBMSS, INRO, INSTAB, INVERS, IOMAT, ITERIN, ITRIM, JFBGIN, LGCINT, LOADT, MAIN, MANTYP, MBAL, MNEM, MODAL, NPUTOT, NUMRTF, PDPFDD, PHSMAG, RADOUT, READIN, REDID, REDRWK, REDSWK, SHKINT, SIVAR, SOLVE, STAB, START, TABOUT, TIVAR, TRIM, TRMINT, TVTRIM, VIND, WAG, WRBMTV, WRCMMT, WRDELF, WRFM, WRINST, WRMANU, WRMODE, WRMS, WROPTM, WRPRT, WRQSDP, WRRWK, WRSMTV, WRSTAB, WRSWK, WRTMNV, WRTNSF, WRTRIM, WRVP, XCONIN, YFINIT, YRINIT, YSINIT

TABLE 6. INPUT/OUTPUT UNITS USED IN GDAP80

Unit No.	Type	Used For	Used by Subroutine
3	Direct access	Utility storage of maneuver time history	CONTUR, CURVET, C81L, DTFDTA, DTFITM, DTFNFO, FSFT, MAIN, MOVBLK, PRONY, SCALIT
4*	Direct access	Maneuver time history from AGAP80 or Tape 8	C81L, MAIN
6	Printer	Printed output	CALC81, CNTPLT, CONPLT, CONTUR, CURVET, C81L, DTFITM, DTFKTR, DTFMAP, DTFNFO, DTFNST, EXPON, FSFT, HEADS, MAIN, MOVBLK, PPLOT, PRONY, WROT1
8	Tape	Old time-history tape	C81L, MAIN
9	Tape	New time-history tape	C81L, MAIN
10**	Direct access	Input data from AGAP80	CONTUR, CURVET, C81L, DTFITM, DTFNFO, DTFNST, FSFT, MAIN, MOVBLK, PRONY, SCALIT
16+	Direct access	Data Transfer File for interface with DATAMAP	DTFDTA, DTFITM, DTFKTR, DTFNFO, DTFNST, MAIN
17+	Direct access	Data Transfer File for interface with DATAMAP	DTFDTA, DTFITM, DTFKTR, DTFNFO, DTFNST, MAIN
18	Direct access	Utility storage for item codes for Data Transfer File of DATAMAP	DTFMAP, DECODE
PLOT-TAPE	Tape	Plot maneuver time history in GDAP80	CALC81, PLOTTER
SYSU-DUMP	Direct access	Core Dump	Operating System

*The dataset for this unit comes from the dataset created by Unit 3 of AGAP80.

**The dataset for this unit comes from the dataset created by Unit 11 of AGAP80.

+Unit 16 or 17 creates the Data Transfer File with internal format or external format, respectively.

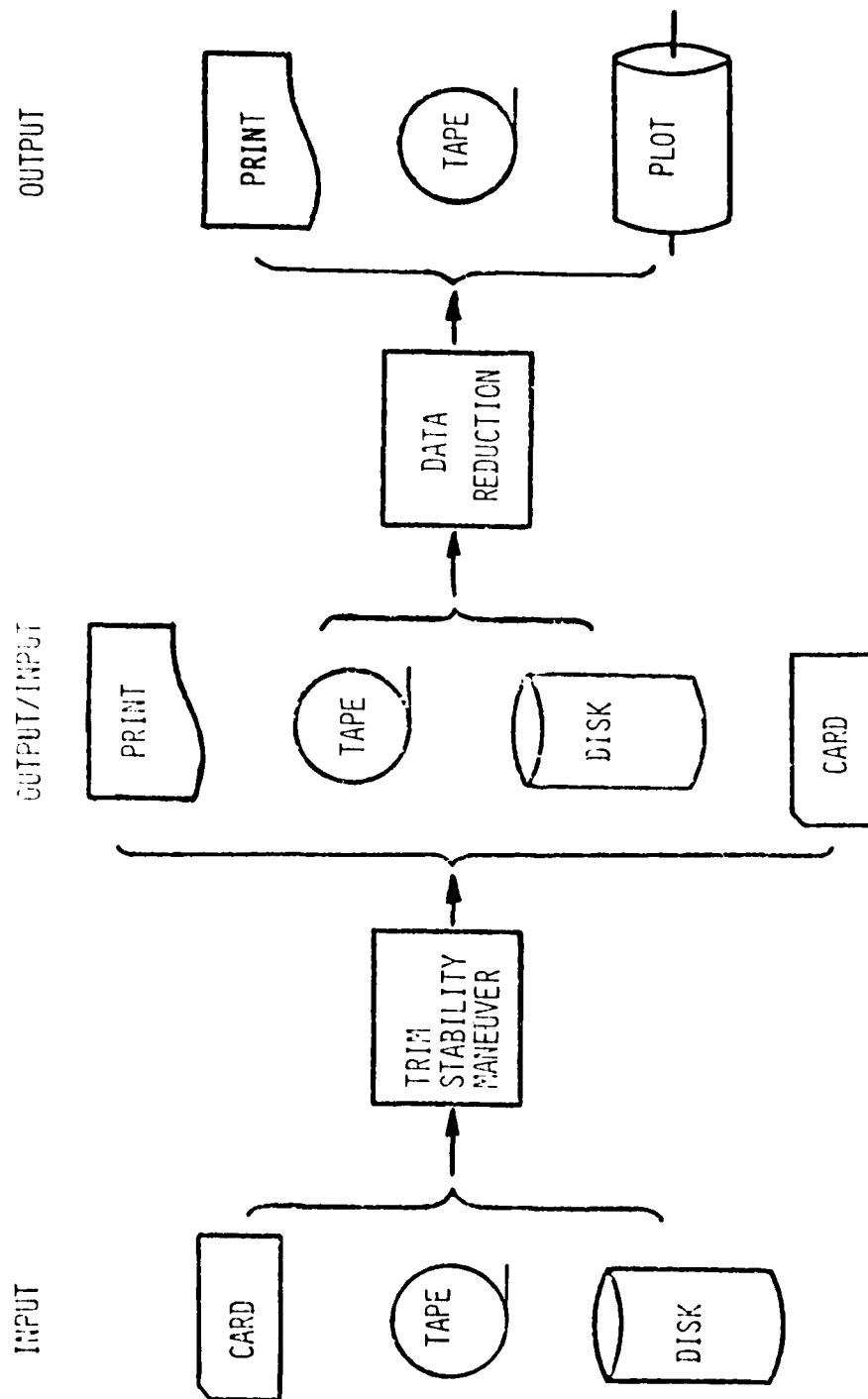


Figure 1. Execution of AGAP80 and GDAP80.

of all arrays that can be changed by the namelist option, or disk storage of the instream input. DISK provides the capability of backing up (BACKSPACE). Under the OUTPUT/INPUT column, PRINT is for the printout from AGAP80, TAPE for the output of a new restart tape from AGAP80, DISK for disk storage of maneuver time-histories, disk storage of trim conditions for a maneuver perturbation case, and disk storage of time histories from time-variant trims of AGAP80.

Under this column, TAPE also represents the input of a time-history tape that was created by an earlier run, and DISK represents maneuver time histories, and input data that are passed to GDAP80 from AGAP80. Under the OUTPUT column, PRINT is for printout from GDAP80, TAPE for the output of a new time-history tape from GDAP80, and PLOT for plotting of maneuver time histories from GDAP80.

2.2 ANALYTICAL DATA BASE

The Analytical Data Base (ADB) can be a sequential or a partitioned data set. This documentation discusses sequential organization.

The ADB can be created by an IBM utility routine such as IEBGENER. The input to this routine is the data to be stored on the Data Base as discussed in Section 4.1.2 of Volume I. The ADB can reside either on a disk pack as a cataloged/kept data set or on a magnetic tape as a kept data set. A cataloged data set which resides on a disk pack can be maintained easily through the IBM Time Sharing Option (TSO).

Figure 2 shows the applications of the Analytical Data Base. Figure 2(a) indicates that all the input data are on cards with no data from the ADB. Figure 2(b) shows a deck using a combination of cards and the ADB. In this case, a Group Data Set is read from the ADB. Figure 2(c) shows an input deck using the ADB only, except message cards which are not shown. In this case, a Model Data Set is read. Since each element of the MODEL array is a Group Data Set Identification Card, the program in turn reads each group sequentially.

The Analytical Data Base consists of Group Data Sets and Model Data Sets. A Group Data Set contains all the data for one C81 input group, e.g., the Rotor 1 Group. The unique alphameric name of the particular Group Data Set must be left-justified in the first eight columns of the first card of the data set. Columns 9 through 72 of the first card are reserved for descriptive information, such as the name of the person responsible for the data set, the date the data set

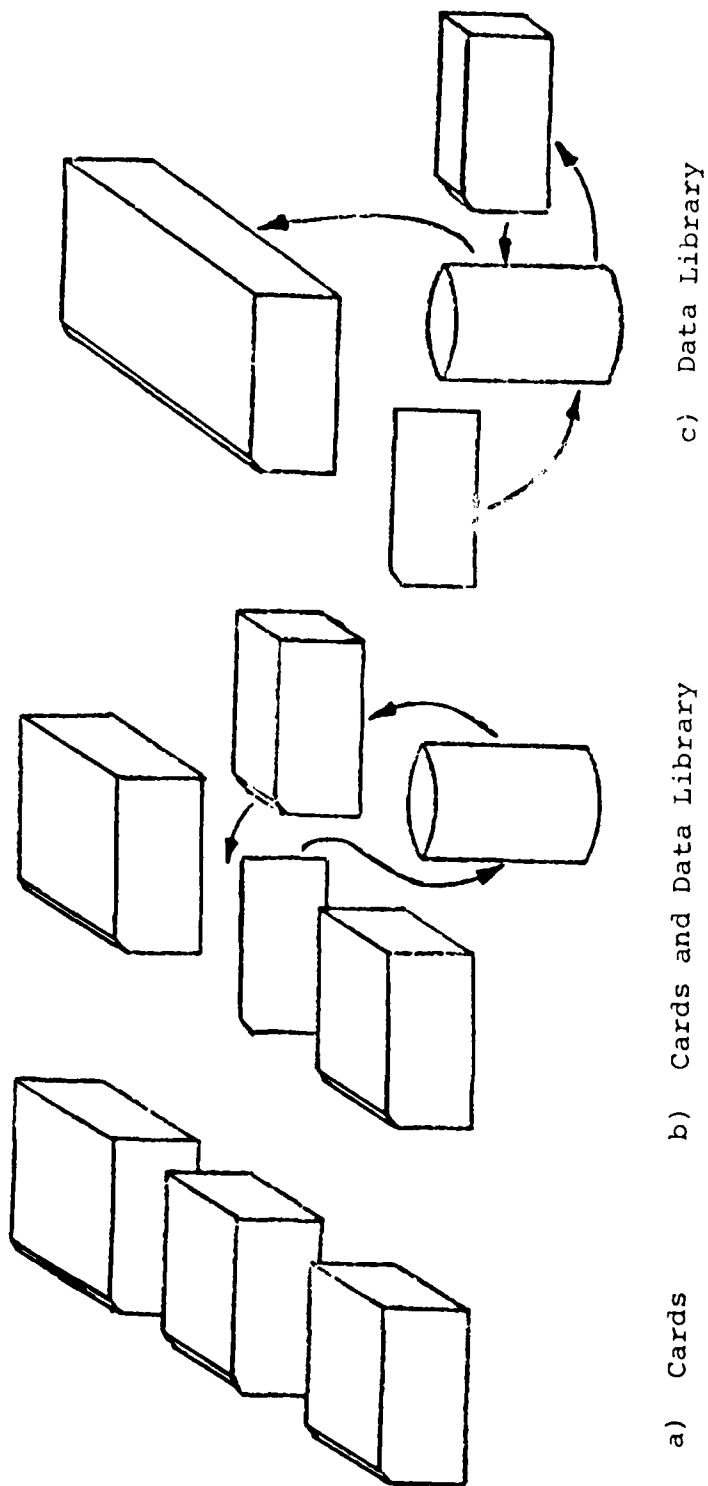


Figure 2. AGAP80 Input Data Decks.

was last updated, and a reference to a document or documents describing the sources of the data. The second card in the Group Data Set is the Group ID card (CARD 30, Volume I, for example). The remaining cards contain the numerical data required for the group, such as CARDS 31 through 38 (Volume I) for a simple rotor group.

A Model Data Set is used to provide a one-card reference for all the inputs for a rotorcraft. The first card of this type of data set contains the alphameric name of the data set, left-justified in Columns 1 through 8. The name must start with the characters MODL, with the remaining four characters designating the specific Model Data Set. Columns 9 through 72 of this first card are reserved for descriptive information. The 49 remaining cards in the Model Data Set contain the names of Group Data Sets already on the ADB (Table I, Volume I). The Group Data Set names must be left-justified in Columns 1 through 8, with Columns 9 through 72 available for commentary. If a particular group is not used in a model of the rotorcraft, a blank card must still be placed in the appropriate place in the Model Data Set. For example, the mathematical model of a UH-1H would not need a wing group, so the 35th data card (37th card overall) of the Model Data Set for the UH-1H would be a blank card.

If the Analytical Data Base is stored sequentially (instead of random access), all Model Data Sets must come after all Group Data Sets.

3.0 GENERAL PROGRAMMING AIDS

3.1 MACRO FLOW CHARTS

The flow charts in Figures 3 through 7 describe the functional structure of the program without regard to flow by subroutine. Figure 3 shows the total program structure. Figure 4 provides some detail of the trim process. Figure 5 amplifies the rotorcraft stability analysis. Figure 6 gives some flow logic of the Runge-Kutta Method employed in maneuver functions. Figure 7 details the data reduction program.

3.2 FORTTRAN SUBROUTINES IN AGAP80

There are 189 FORTRAN routines in AGAP80. They are listed in alphabetical order. The primary routine is called MAIN. Those which start with RED are "read-in" routines. Those which begin with WR are "write-out" routines. For those with multiple entry points, the last letter of the routine name is replaced by a number, in ascending order, to indicate the sequence of the additional entry points. The remarks for each routine indicate its general purpose or use in the program.

- (1) AFTRIM. This subroutine initializes maneuver variables that are functions of the trim conditions. It also cleans up the loose ends after trim.
- (2) AJACOB, AJACOL. This subroutine handles computation of quantities that depend upon variables that are changed in either trim iterations or the rotorcraft stability analysis in order to compute partial derivatives later. These quantities are then calculated and used in the computation of forces and moments.
- (3) ALLMAT, ALLMAL. The rotorcraft stability analysis uses this subroutine to compute eigenvalues and eigenvectors.
- (4) ALSTAB. This subroutine uses the M-C-K matrices, which are defined in subroutine MODES, to calculate eigenvalues for the rotorcraft stability analysis by calling subroutine ALLMAT. This subroutine also calls routines such as NUMRTF to calculate numerators of transfer functions and WRTNSF to printout the transfer functions.

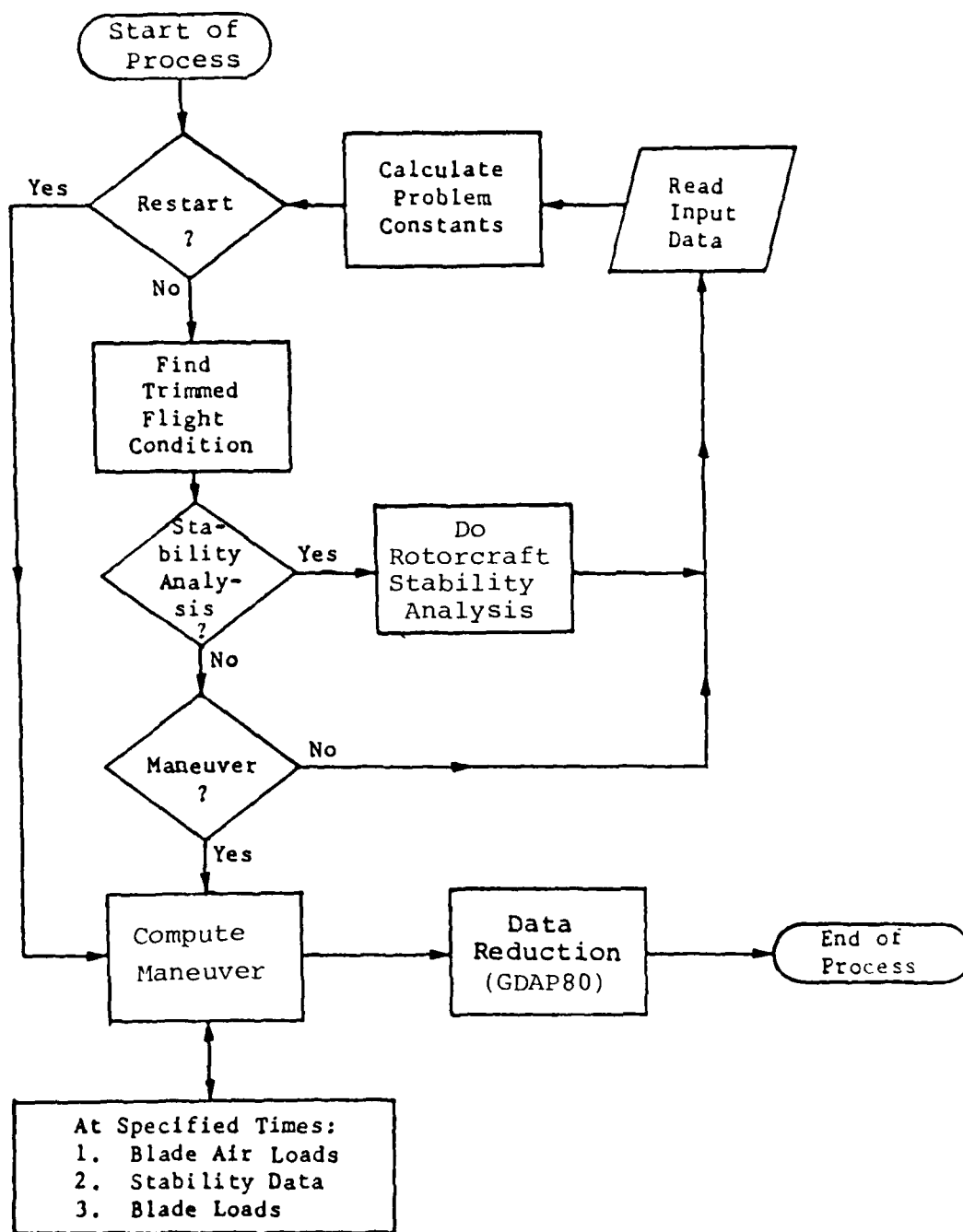


Figure 3. Flow Chart of System Structure.

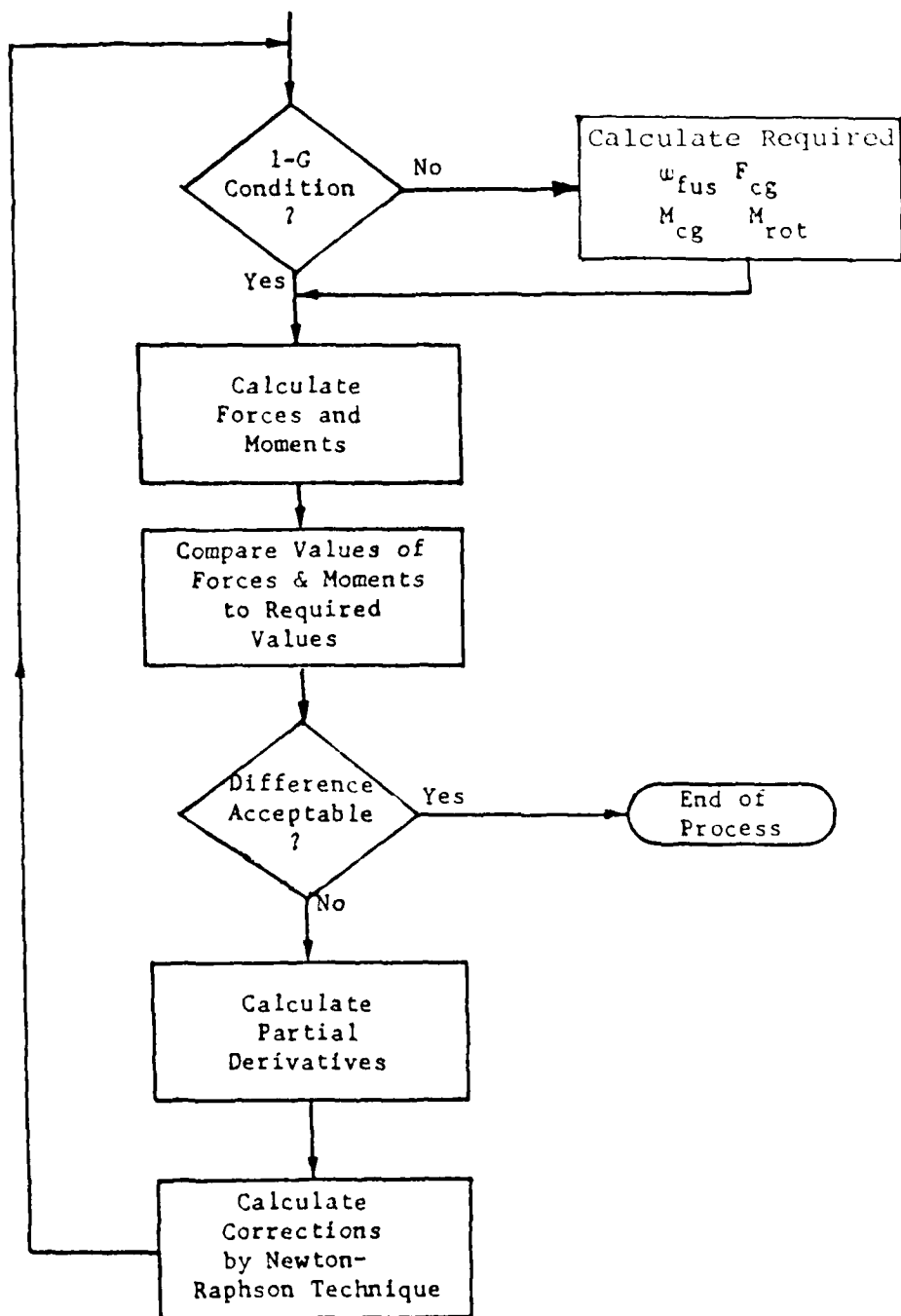


Figure 4. Flow Chart of Trim Process.

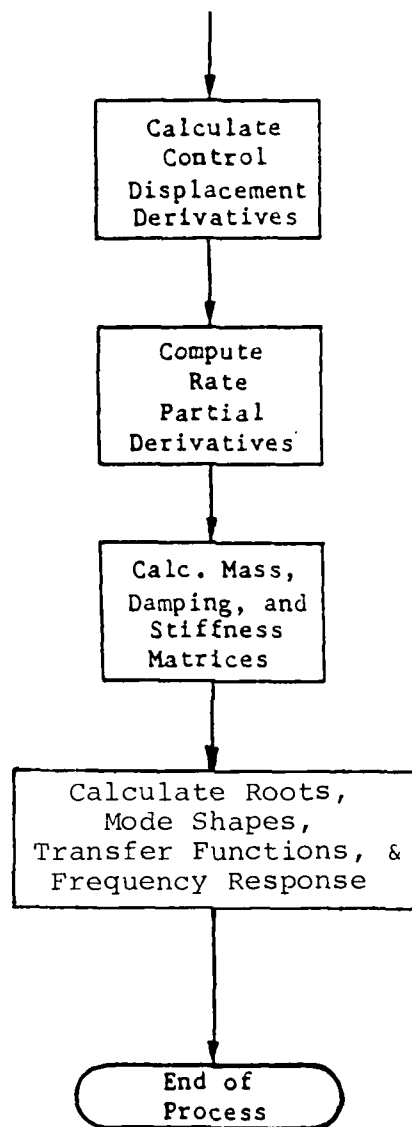


Figure 5. Flow Chart of Rotorcraft Stability Analysis.

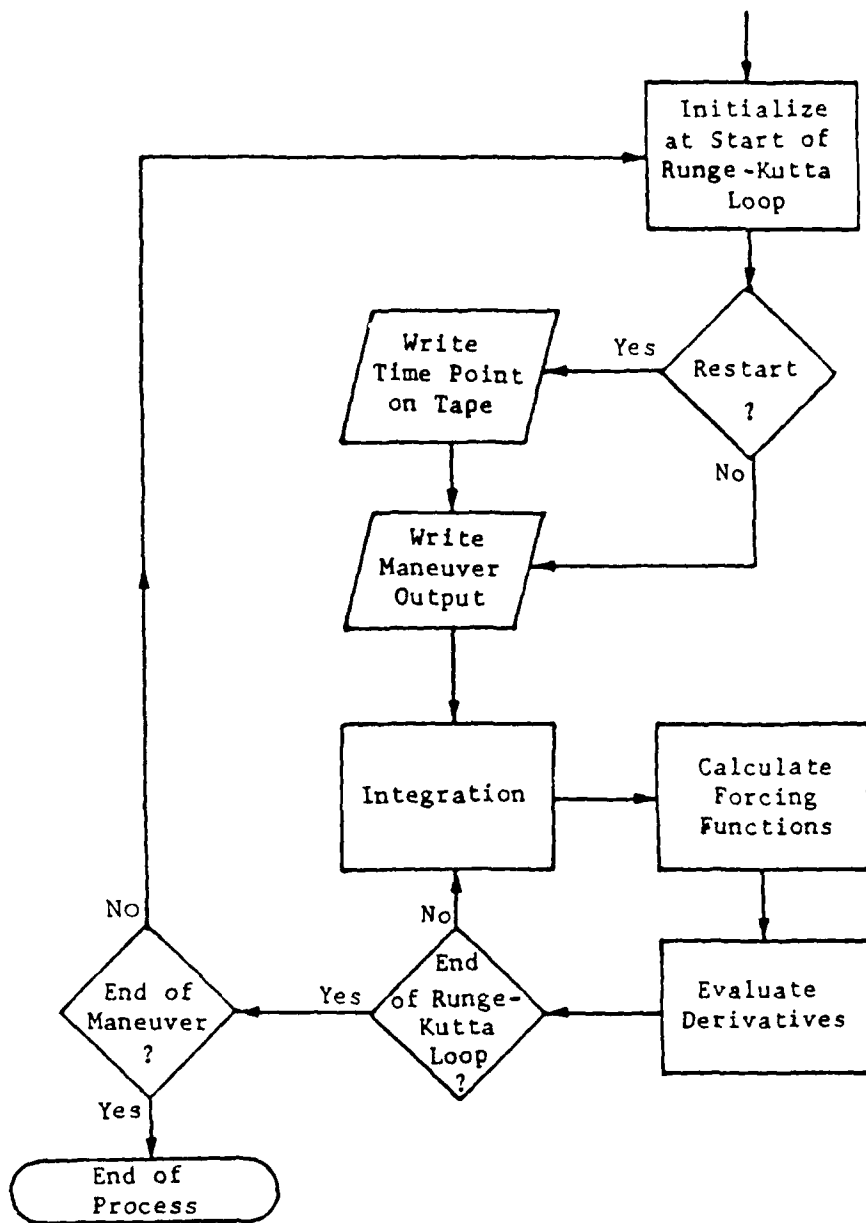


Figure 6. Flow Chart of Maneuver.

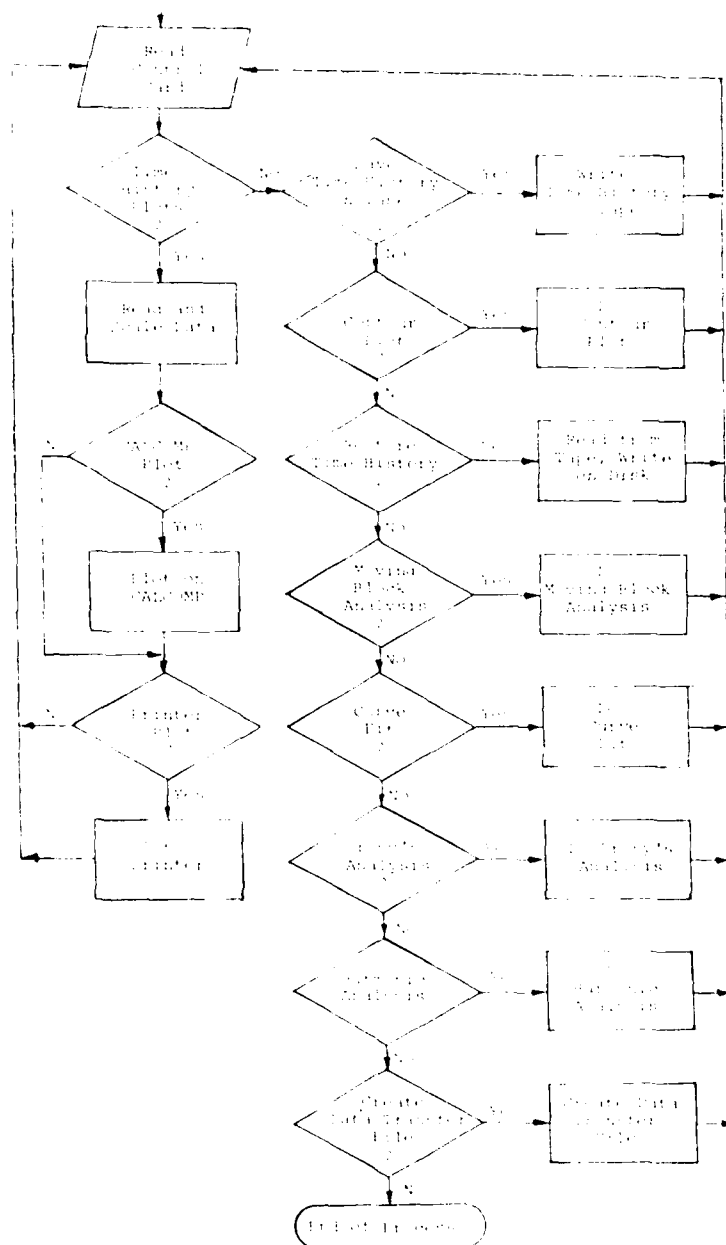


Figure 7. Flow Chart of GDAP80.

- (5) ANAL. Output of this subroutine consists of the total summation of forces and moments.
- (6) ATMINT. This subroutine initializes constants for the atmospheric conditions.
- (7) AUXJET. This subroutine calculates the variation in auxiliary jet thrust for maneuvers.
- (8) AZMINT. It initializes some variables that are used by subroutine AZMUTH.
- (9) AZMOUT. This routine writes out part of the diagnostic variables that are generated in subroutine AZMUTH.
- (10) AZMUTH. This subroutine in the rotor analysis does the calculation of the blade virtual work and integration of the hub shears and moments at each blade azimuth position.
- (11) BDPFDD. The acceleration of the blade dependent participation factors are calculated in this routine.
- (12) BLMINT. This subroutine initializes properties along a blade such as mass, inertia, beamwise cg offset, and chordwise cg offset distributions.
- (13) BMSINT. It initializes the blade mode shapes and associated variables.
- (14) BRTRFM. This subroutine calculates the stick positions for balancing main rotor forces and moments during horizontal fold for maneuvers.
- (15) BUNDER. The numerical derivatives used by the BUNS unsteady aerodynamic model are computed here.
- (16) BUTFLT. This subroutine computes coefficients for the band-pass Butterworth filter.
- (17) CDCL. This subroutine uses the local angle of attack and Mach number plus the airfoil aerodynamic inputs to compute the steady-state lift, drag, and pitching moment coefficients for a rotor blade element.
- (18) CGXARM. This subroutine calculates the moment arms, for the x-component in the body-axis coordinate system, about the rotorcraft cg for all aerodynamic surfaces and all external stores wherever the cg is shifted.

- (19) CGYARM. This subroutine calculates the moment arms, for the y-component in the body-axis coordinate system, about the rotorcraft cg for all aerodynamic surfaces and all external stores whenever the cg is shifted.
- (20) CGZARM. This subroutine calculates the moment arms, for the z-component in the body-axis coordinate system, about the rotorcraft cg for all aerodynamic surfaces and all external stores whenever the cg is shifted.
- (21) CHDINT. This subroutine initializes chord, aerodynamic center offset, and twist distributions along a rotor blade.
- (22) CLCD. This subroutine is similar to subroutine CDCL except that CLCD computes the three aerodynamic coefficients for the wing and stabilizing surfaces.
- (23) CMCALC. This subroutine interpolates on the Carta tables to produce the contribution of unsteady aerodynamics to the pitching moment. It is the major section of the BUNS unsteady aerodynamic model.
- (24) CNTM. Some of the forcing functions in a maneuver may be timed to start after the rotors have been stopped. This subroutine converts those relative times to absolute times.
- (25) CONSTB. This is the control program for the rotorcraft stability analysis.
- (26) CONTRM. This is the control program of the trim segment.
- (27) CORR. This subroutine appears in the iteration loop of the quasi-static trim where the Newton-Raphson method is applied. This routine checks to see if any correction to an independent variable exceeds its limit. It also applies the corrections.
- (28) DAMPER. This is the variable damper for TRIM. The purpose of this is to gradually damp out oscillations of the trim iterations. This is accomplished by checking the errors generated in TRIM against an upper limit and, whenever all errors

are less than this limit, reducing both the partial derivative increment and the maximum amount that one of the TRIM variables can change in one iteration.

- (29) DAT1. This block data subroutine contains C_L , C_D , and C_M tables for the NACA 0012 airfoil.
- (30) DAT2. This block data subroutine sets all variables in COMMON to zero.
- (31) DAT3. This block data subroutine contains the Carta tables used in subroutine CMCALC.
- (32) DERIV. This subroutine evaluates the highest derivatives of all maneuver variables.
- (33) DIFFER. This function subprogram performs numerical differentiation.
- (34) DOTX. This routine computes the vector inner product.
- (35) ERRCHK. This subroutine checks possible input errors in the program logic group.
- (36) EXTORS. It recalculates cg location, inertias, and gross weight when any external store is dropped. It also updates aerodynamic brake locations if a brake is deployed during a maneuver.
- (37) FILTER. This routine filters a variable by using the trapezoidal rule to approximate the convolution integral.
- (38) FLDRH. This subroutine handles the horizontal folding of rotor 1 for maneuvers.
- (39) FLPSTP. This subroutine calculates the RPM-dependent flapping-stop spring rate for maneuvers.
- (40) FLRINT. This routine checks the filter option. If it is turned on, this routine calls BUTFLT to calculate coefficients for filters and calls FILTER to load the filters with trim conditions to avoid an initial transient in the maneuver.
- (41) FOCUS. This subroutine calculates the rotor longitudinal and lateral cyclic pitch angles and also stores rotor forces.

- (42) FPYLAC. This subroutine calculates the vibrations at a point that is not at a rotor hub.
- (43) FRORES. As part of the rotorcraft stability analysis, this subroutine calculates the frequency responses, gains, and phase angles. This routine is called by NUMRTF which is called by ALSTAB.
- (44) FSMINT. This subroutine initializes the pylon mode shape components for a point that is not at a rotor hub.
- (45) FUSACC. It calculates the linear and angular accelerations, in body axis, of the entire rotorcraft.
- (46) FUSFNM. This subroutine computes fuselage aerodynamic forces and moments and rotor nacelle drag.
- (47) FUSINT. This subroutine converts the fuselage inputs to the units used internally and stores the data in internal, non-NAMELIST, arrays. It also calculates cg location and inertias if external stores are included.
- (48) GPFLGE. This subroutine defines the fuselage group for the printout of the trim/maneuver pages. This group includes the three linear and three angular velocity components at the rotorcraft cg.
- (49) GPSHFT. This subroutine defines the shaft-axis data group for the printout of the trim/maneuver pages. This group includes the velocities at the hubs, shear forces, and hub motions.
- (50) GRPCNT. This subroutine defines the control group for the printout of the trim/maneuver pages. This group includes the stick positions, swashplate angles, and mast tilt angles.
- (51) GRPFLT. This subroutine defines the flightpath group for the printout of the trim/maneuver pages. This group includes the flightpath conditions and the aerodynamic data for the stabilizing surfaces.
- (52) GRPCRD. This subroutine defines the ground group for the printout of the trim/maneuver pages. This group includes the ground reference data such as Euler angles and rotorcraft location.

- (53) GRPTR. This subroutine defines the rotor group for the printout of the trim/maneuver pages. This group includes the blade flapping angles, rotor aerodynamic forces and induced velocities.
- (54) GRPSHP. This subroutine defines the "ship group" for the printout of the trim/maneuver pages. This group includes the rotorcraft cg and horsepower data.
- (55) GUST. This subroutine is entered only during a maneuver in which a gust is being generated. It calculates the distance of each part of the rotorcraft from the start of the gust and then calculates the magnitude of the gust velocity at each point on the ship.
- (56) HARM. The harmonic analysis for blade loads, hub shears and pylon dependent participation factors at the trim point is performed by this subroutine.
- (57) HRESP. The elastic modes are processed by this subroutine during the quasi-static trim procedure.
- (58) IMFRMP. Parts of the mass matrix that are contributed from pylons are computed here for use in the rotorcraft stability analysis.
- (59) INBLD. This subroutine converts input blade-related data such as blade segment distributions to the units used internally, and stores the data in internal, non-NAMELIST, arrays.
- (60) INBMSS. This routine computes a blade mass distribution if that data is not input.
- (61) INIT. This subroutine fills the array with blade loads and blade tip deflections for the printout of time-variant trims and maneuvers. It also calls SAVTHS to write time histories on disk for later processing.
- (62) INRO. The function of this subroutine is the initialization and calculation of problem constants from the rotor inputs.
- (63) INRTR. This subroutine initializes some of the rotor-related data that are not initialized in subroutine INRO.

- (64) INSCAS. Initialization of the SCAS inputs is done here.
- (65) INSTAB. This subroutine initializes the data for a rotorcraft stability analysis. It calculates the partial derivatives needed for later computation of the frequency response.
- (66) INTERQ. It interpolates blade natural frequency as a function of rotor rotational speed and blade collective pitch.
- (67) INVERS. This subroutine calculates the inverse of the mass matrix before the call to ALLMAT.
- (68) IOMAT. This subroutine prints the mass, damping, and stiffness matrices used in the rotorcraft stability analysis.
- (69) ITERIN. This subroutine initializes the iteration logic group inputs such as independent variable increments, numerical damping limits, and allowable errors. These are used in the iteration process of the quasi-static trim.
- (70) ITRIM. Included in this subroutine is the iteration loop of the trim section of the program. The function here is to iterate to a trimmed flight condition.
- (71) ITROT. This subroutine initializes variables for subroutine AZMUTH, controls the thrust-induced velocity loop, and calculates rotor flapping moments.
- (72) JACOBI. This subroutine calculates the Jacobian for use in the Newton-Raphson iteration method in TRIM or calculates the displacement derivatives for use in the rotorcraft stability analysis.
- (73) JFBGIN. This subroutine converts input data for the jets, flight constants, bobweight, and weapons groups to the units used internally, and stores the data in internal, non-NAMELIST, arrays.
- (74) JSTRED. This subroutine reads most of the input data groups.
- (75) LGCINT. The program logic group input array is processed in this subroutine, and the value of internal logic variables set.

- (76) LIZE. Initialization of some numerical constants is done in this subroutine.
- (77) LOADT. For a time-variant trim, this subroutine reads back the time histories written by subroutine TVTRIM, calls HARM to perform harmonic analysis on them, calls WRBMTV to print out the results of the harmonic analysis of blade bending moment for each blade station, and calls WRSMTV to print out the summary page.
- (78) MAIN. This routine reads the control cards that direct the flow of the whole problem. The path is selected, and calls are initiated to begin working the problem. Upon return, possible errors are checked for. If an error is detected, an error message may be printed out. Then the program either terminates execution or starts the next problem, depending on the severity of the error.
- (79) MANTYP. This routine checks for any inconsistency of maneuver types.
- (80) MANU. This subroutine controls the time-variant maneuver segment. It handles the integration of the differential equations and the calling of the other subroutines necessary to a maneuver.
- (81) MATRIX. The function of this subroutine is to calculate the transformation matrix for a set of input Euler angles.
- (82) MBAL. This subroutine calculates rotor flapping angles for a decoupled rotor during the quasi-static trim process or for a rotorcraft stability analysis which needs rotor flapping rebalance.
- (83) MORDRS. Damping and stiffness matrices for a rotorcraft stability analysis are calculated here.
- (84) MNEM. This subroutine is in the initialization segment. It calls several routines to perform initialization for a problem and defines variables such as hub velocities.
- (85) MODAL. The variables which are functions only of mode shape, frequency, and mass and inertia distributions are computed in this subroutine.

- (86) MODES. This subroutine calculates most of the mass matrix for a rotorcraft stability analysis.
- (87) MOMB. This subroutine simulates a servo-mechanism controlling the swashplate while the main rotor is being folded horizontally.
- (88) MPCNTL. As part of the maneuver perturbation option, this subroutine sets up the perturbation logic. This routine is called by TIMEQ0.
- (89) MPRTR. As part of the maneuver perturbation option, this routine performs the perturbations for the rotor blade group. This routine is called by TIMEQ0.
- (90) MTLT. This subroutine handles mast tilt during a maneuver.
- (91) NOPS, NOPS1. The inputs to this subroutine are the number of azimuth locations used in the rotor analysis. The outputs are quantities that are functions of the number of azimuth locations.
- (92) NPUTOT. This subroutine prints most of the input data.
- (93) NUMRTF. As part of the rotorcraft stability analysis, this subroutine calculates the numerators of the transfer functions. This routine is called by ALSTAB.
- (94) PDPFDD. The acceleration of the pylon dependent participation factor is calculated in this subroutine.
- (95) PDSRED. This routine is used to find a member of the Analytical Data Base and to make it accessible to a FORTRAN routine through normal sequential READ statements.
- (96) PDZERO. The inputs to this subroutine are a trim partial derivative matrix (i.e., the Jacobian) and an indicator for the type of helicopter or rotorcraft being flown. This subroutine then changes the partial derivative matrix to conditions which are known to hold. Essentially, this subroutine attempts to filter numerical "noise" in the matrix.

- (97) PHSMAG. As part of the rotorcraft stability analysis, this subroutine computes controls-fixed eigenvectors (mode shapes), roots, dampings, frequencies, and the phase angles and magnitudes for mode shapes. This routine is called by ALSTAB.
- (98) PRETVT. The primary function of this routine is to initialize variables used in the time-variant trim.
- (99) PTBOUT. This subroutine controls the calls to TABOUT and TABFIX for aerodynamic data tables.
- (100) PUNCH. It punches nonzero elements of mass, damping, and stiffness matrices used in the rotorcraft stability analysis. The form of the punched output cards is explained in Volume I.
- (101) PYLACC. Pylon acceleration, velocity, and displacement are computed here.
- (102) PYLINT. It converts input arrays to the units used internally for the dynamic pylon group and stores the data in internal, non-NAMELIST, arrays.
- (103) QSBDPF. It calculates the acceleration of the blade dependent participation factor for a quasi-static maneuver case.
- (104) QUAN. This subroutine sets the values of internal variables from the integration array at the beginning of each Runge-Kutta cycle.
- (105) RADBGN. It calculates several variables used by subroutine RADIAL.
- (106) RADIAL. This subroutine in the rotor analysis does the calculations and integrations of virtual work due to the airloads along the blade radius.
- (107) RADOUT. It prints output of detailed aerodynamic data at each blade radial station from subroutine RADIAL. It also stores contour plot data in an array for I/O operations later.
- (108) READIN. This subroutine contains the logic for reading and printing the input data.
- (109) REDATB. It handles the read-in of airfoil data tables.

- (110) REDBMS. It handles the read-in of blade mode shapes data.
- (111) REDCL. It reads the coefficients of lift, drag, and pitching moment of each airfoil data table.
- (112) REDFTB. It handles the read-in of fuselage aerodynamic data tables.
- (113) REDID. It handles the read-in of group ID cards.
- (114) REDRWK. It performs the read-in of rotor-induced velocity distribution (RIVD) tables.
- (115) REDSWK. It performs the read-in of rotor-wake-at-aerodynamic-surface (RWAS) tables.
- (116) RESTR1, RESTR1, RESTR2, RESTR3. Restart tapes are written or copied by this subroutine.
- (117) RGUST. This subroutine computes the gust velocities at the blade elements based on the values at the hub.
- (118) ROTAN. This subroutine may be considered to be the outer section of the rotor analysis.
- (119) RTINIT. This is the control routine that handles the initialization of the rotor.
- (120) RTWAKE. This routine calculates the blade local induced velocity when the rotor wake table option is used.
- (121) RVRGST. This routine computes the velocity components at the rotor that are contributed by the trailing vortex system of a fixed-wing aircraft.
- (122) SAVTHS. This subroutine writes out the time histories on a disk for later processing.
- (123) SCASIT. The highest derivatives in the differential equations for the SCAS are calculated here.
- (124) SHKCTL. This subroutine provides a harmonic control input to the rotor blades.
- (125) SHKINT. This routine initializes variables for the blade shaker.

- (126) SHRPYL. It calculates hub shears contributed by the pylon.
- (127) SIVAR. This subroutine handles the initialization of the maneuver inputs for subroutine VARI which are not a function of the trim point.
- (128) SOLVE. This subroutine solves systems of linear equations by Gaussian elimination.
- (129) STAB. This subroutine computes the rate derivatives used in the rotorcraft stability analysis.
- (130) START. This is the control program of the initialization segment. It calls routines to read in and to print out all input data. It also calls various routines to initialize all input groups.
- (131) STBINT. This subroutine uses the arrays that are defined in subroutine TABFIX to speed up a table interpolation for C_L , C_D , and C_M tables.
- (132) STBWAK. This subroutine calculates the effect of rotor wakes on each stabilizing surface when a surface uses RWAS tables.
- (133) STBFNM. It calculates aerodynamic forces and moments at all stabilizing surfaces.
- (134) STBZIN. The function of this routine is the initialization and calculation of problem constants for wing and stabilizing surfaces.
- (135) SUPERP. This subroutine contains the maneuver autopilot logic.
- (136) SVINT. This routine initializes arrays for state variables and its derivatives that are used by time-variant trims and maneuvers. This routine also shows the location of each state variable and its derivative in the big arrays upon which the Runge-Kutta integration technique operated.
- (137) SWAP. In computing eigenvalues in a rotorcraft stability analysis, if a singularity exists in ALLMAT or the solution does not converge within a reasonable number of iterations, this subroutine conditions the mass, damping and stiffness matrices by interchanging zero rows and columns with nonzero rows and columns.

- (138) SWAS. This subroutine performs the function of linking the controls to the swashplates with the appropriate linkage factors and phase factors.
- (139) SWSRAT. It calculates some intermediate velocities and accelerations used in the rotor analysis.
- (140) TABFIX. This subroutine calculates arrays to be used in the method of calculated entry in subroutine STBINT.
- (141) TABINT. This subroutine interpolates data from a two-dimensional table.
- (142) TABOUT. This subroutine prints out a two-dimensional table in tabular form. The printout of all aerodynamic data tables is done by this routine.
- (143) TILT, TILT1, TILT2. This subroutine controls cg shift calculations for several different manners of shifting cg. The primary function is in a mast tilt maneuver. It provides not only for cg shift but also for changes in control phasing as a function of the mast tilt angle. Secondary entries handle cg shift with folding of a rotor either when it is being folded aft after being tilted forward and stopped or when being folded horizontally after a stop.
- (144) TIMEQ00. This is the control program for the maneuver perturbation option. It reads and writes everything in the COMMON blocks for maneuver perturbations. It calls subroutine MPCNTL to set up the control logic and calls subroutine MPRTR to perform the perturbations for the rotor blade group. Variables that control the maneuver perturbations are located in a special COMMON block named NORSET. This NORSET block is not to be reset to the trim conditions.
- (145) TIMLP. This subroutine is called at the end of each maneuver time point. It advances the maneuver time and calls various routines to prepare and print maneuver data.
- (146) TIVAR. This subroutine handles the initialization of the maneuver inputs for subroutine VARI that are a function of the trim point.

- (147) TRIM. This subroutine controls the logic flow of the quasi-static trim procedure. It primarily calls ITRIM to find the trim conditions, calls WRTRIM to print out the trim results, and calls PRETVT to initialize variables that will be used by a subsequent time-variant trim.
- (148) TRMINT. This subroutine initializes arrays that indicate the degrees of freedom in the system, e.g., coupled or decoupled rotors, and what type of trim.
- (149) TVTRIM. This subroutine controls the time-variant trim procedure.
- (150) UNSDER. The numerical derivatives used by the UNSAN unsteady aerodynamic model are computed here.
- (151) UNSTED. This is the major section of the UNSAN unsteady aerodynamic model.
- (152) VARI. This subroutine produces the effects of input disturbances during a time-variant maneuver. The inputs to this subroutine are the user-supplied forcing functions. The values of these functions are the output from this subroutine.
- (153) VGUNS. During a time-variant maneuver, this routine calculates the applied loads due to weapon fire.
- (154) VIND. This subroutine calculates the average induced velocity of a rotor.
- (155) VORGST. During a time-variant maneuver, this routine computes the aerodynamic disturbance due to an aircraft trailing vortex system.
- (156) VSCAS. During a time-variant maneuver, this routine calculates the control motions due to SCAS.
- (157) VTFFA. The subroutine calculates the precone after the rotor is tilted forward and stopped and begins to fold aft.
- (158) WAG. The time-dependent lift change by the Wagner and Kussner Method is computed in this subroutine.
- (159) WING. This routine computes aerodynamic forces and moments on wings.

- (160) WKTABN. If the blade radial stations input to the rotor wake table are not the same as those in the rotor group, this subroutine interpolates those missing stations. This is done outside the iteration loops so that a three-way interpolation can be reduced to two-way.
- (161) WNDXFM. This subroutine does coordinate system transformation. Typically, it transforms forces and moments from the body-axis system to the wind-axis system for each component of the rotorcraft.
- (162) WRBMTV. This subroutine prints out the result of the harmonic analysis of the blade bending moment for each blade station for a time-variant trim.
- (163) WRCMMT. This subroutine prints the input comments on the listing of the input data, trim page, and maneuver page.
- (164) WRDELF. This subroutine calculates the differences in the forces and moments during the perturbation process of a rotorcraft stability analysis. It then calls WRFM to write them out.
- (165) WRFM. This is an output subroutine that writes the rotor force and moment summary in the shaft reference coordinate system and the aircraft force and moment summary in the body axis coordinate system. Optionally, this routine also prints the aircraft force and moment summary in the wind axis coordinate system.
- (166) WRINST. This subroutine prints output during the computation of partial derivatives for a rotorcraft stability analysis.
- (167) WRMANU. This subroutine produces part of the maneuver printout.
- (168) WRMODE. This routine prints out the blade mode shapes and blade bending moment coefficients.
- (169) WRMS. It prints out mode shapes associated with the rotorcraft characteristic roots determined in the rotorcraft stability analysis.
- (170) WROPTM. It defines the arrays for and prints out the optional trim page.

- (171) WRPERT. This routine prints out the values of the perturbed and nonperturbed independent variables used in the computation of partial derivatives for a rotorcraft stability analysis.
- (172) WRQSDP. This routine prints out blade dependent participation factors for the quasi-static analysis in trim.
- (173) WRRWK. This subroutine writes out the rotor-induced velocity distribution (RIVD) tables.
- (174) WRSMTV. This subroutine writes out the summary page for blade loads for a time-variant trim.
- (175) WRSTAB. This subroutine prints the rate derivatives used in the rotorcraft stability analysis.
- (176) WRSWK. This subroutine prints the rotor-wake-at-aerodynamic-surface (RWAS) tables.
- (177) WRTMNV. This subroutine defines the output arrays for trim as well as maneuver pages.
- (178) WRTNSF. As part of the rotorcraft stability analysis, this subroutine prints out transfer function numerators and frequency response data. This routine is called by ALSTAB.
- (179) WRTRIM. This routine writes the trim page.
- (180) WRVP. This is another output subroutine which produces the printouts of the partial derivative matrices calculated and the independent variables used in the calculation of those derivatives.
- (181) WSHDUF. It calculates fuselage effects on downwash and sidewash angles at wings and other stabilizing surfaces.
- (182) XCONIN. Initialization of all control linkages is performed by this subroutine.
- (183) XSTINT. This subroutine converts input arrays to internal arrays for the external stores/aerodynamic brakes model.
- (184) XSTORE. It calculates aerodynamic forces and moments at each external store/aerodynamic brake.

- (185) YFINIT. This subroutine initializes fuselage aerodynamic data from equations.
- (186) YRINIT. This subroutine conditions the aerodynamic inputs for the rotors.
- (187) YSINIT. This subroutine conditions the aerodynamic inputs for the wing and stabilizing surfaces.
- (188) ZERO. This is part of the initialization segment. Every variable in this routine is set to zero.
- (189) ZLLCAL. This subroutine computes zero life line increments at wings and other stabilizing surfaces.

3.3 ASSEMBLY LANGUAGE SUBPROGRAM IN AGAP80

DATE. This routine returns the current system date, as argument NDATE, in Gregorian form: mm/dd/yy. NDATE must be at least eight bytes long. The routine is coded in Assembler Language. It was prepared at Bell Helicopter and is in the public domain. It contains the following entry points:

ENTRY SETIME(TINT). This entry establishes an operating time interval against which to check program operation. This interval (TINT) is in minutes in floating point form. The routine does not cause execution to terminate at the end of the designated interval. This entry initializes TIMEX.

ENTRY TIMEX (TU, DT, TL). This entry checks the central processor time since the last call to SETIME or TIMEX. It returns three argument values in floating point minutes:

TU - Time since initial call to SETIME.

DT - Time since last call to TIMEX or SETIME.

TL - Time remaining in the SETIME interval.

Subroutine DATE and its entry points may be replaced by a dummy routine with no adverse effect on the engineering calculations.

3.4 FORTTRAN SUBROUTINES IN GDAP80

There are 35 FORTTRAN subroutines in GDAP80. They are listed in alphabetical order including the main program, which is called MAIN. The remarks for each subroutine indicate its general use or purpose in the program.

- (1) ALLMAT. Prony's method uses this routine to solve for eigenvalues.
- (2) CALC81. This subroutine is the interface between subroutine SCALIT and the CALCOMP plot routines.
- (3) CNTPLT. This routine interpolates an input array and presents it in contour plot format.
- (4) CONPLT. This routine controls the logic of the program at one level below that of the main program.
- (5) CONTUR. This subroutine reads in data to be contour plotted and prints it out in tabular form.
- (6) CURVET. This subroutine analyzes the time history of selected variables during a maneuver. This analysis is accomplished by a least-square curve fit followed by comparison of both the amplitude and phase angle of different variables. Then one variable is expressed as a linear function of two others.
- (7) C81L. The function of this subroutine is the transfer to a disk of maneuver time-history data that have been stored on a tape or disk.
- (8) DAT1. This first block data subroutine contains part of the headings for plotted time histories.
- (9) DAT2. This second block data subroutine contains part of the headings for plotted time histories.
- (10) DAT3. This third block data subroutine contains part of the headings for plotted time histories.
- (11) DAT4. This fourth block data subroutine contains the headings for contour plots.
- (12) DECODE. This subroutine performs a kind of decoding process by using FORTRAN read/write statements. It has four arguments. The first one is an input array having four characters for each four-byte word. The second argument is another input array having the same number of elements as the first argument. However, this array contains four-digit integers ranging from 1001 to 9999. The third argument is the output array having the same number of bytes

as each of the first two arguments. This third argument has one byte for each element, i.e., LOGICAL*1. Upon returning, this array is stored into a four-byte word array. The first character of each word in that array comes from the first character of each word of the first argument. The next three characters of each word come from the lower three digits of each integer of the second argument. The fourth, and last, argument is the work file (data set reference number) for the decoding process.

- (13) DLLSQ. This routine does the least-squares curve fit required by Prony's method.
- (14) DTFDTA. This subroutine creates the data records for a data transfer file (DTF) that becomes an input to the file creation program of DATAMAP later.
- (15) DTFITM. This subroutine creates the item code records for a data transfer file that becomes an input to the file creation program of DATAMAP later.
- (16) DTFKTR. This subroutine creates the counter records for a data transfer file that becomes an input to the file creation program of DATAMAP later.
- (17) DTFMAP. This is the control subroutine for the C81-DATAMAP interface option. The final output from this option is a data set named Data Transfer File that becomes an input to the file creation program of DATAMAP later.
- (18) DTFNFO. This subroutine creates the info file records for a data transfer file that becomes an input to the file creation program of DATAMAP later.
- (19) DTFNST. This subroutine creates the instruction records for a data transfer file that becomes an input to the file creation program of DATAMAP later.
- (20) EXPON. This is the primary computational routine for Prony's method. It also prints out the result of these calculations.
- (21) FSFT. This subroutine controls the harmonic analysis of a time history.

- (22) HARM. This is the harmonic analysis subroutine used by subroutine FSFT.
- (23) HEADS. This routine prints out part of the plot headings.
- (24) HEDING. This subroutine generates the labels for the time-history plots using the data stored in DAT1, DAT2, or DAT3.
- (25) MAIN. This is the control program for GDAP80.
- (26) MOVBLK. This routine uses a moving block analysis method to estimate the damping associated with a given frequency.
- (27) PLOTTER. This subroutine does the CALCOMP plotting of the results of the harmonic analysis.
- (28) PPLOT. This is the printer plot routine that produces plots of time histories.
- (29) PRONY. This is the control routine used when Prony's curve-fit method is chosen to analyze aeroelastic stability.
- (30) PROVAL. This subroutine calculates an approximate time history from the results of the Prony analysis for comparison with the original time history.
- (31) RANGE. This routine searches through the data in an array and returns a relative maximum and minimum value after excluding points that deviate too far from the bulk of the data.
- (32) SCALIT. This subroutine sets up the arrays for the time-history plots.
- (33) SCLFIX. This subroutine calculates scale factors for the time-history plots.
- (34) VSRTPM. This routine sorts arrays by absolute value.
- (35) WROT, WROT1. This subroutine prints the headings on the printer plots.

3.5 ASSEMBLY LANGUAGE SUBPROGRAMS IN GDAP80

GDAP80 uses two Assembly Language routines, JULIAN and TIMOD. They were prepared at Bell Helicopter and are in the public domain. These two routines are needed only for the creation of a Data Transfer File (DTF). The DTF is then read by the File Creation Program of DATAMAP.

JULIAN. This routine has one argument. It returns an 8-character string with the leading five characters containing the Julian date in the form YYDDD, and the last three characters padded with blanks.

TIMOD. This routine has one argument. It returns a 12-byte character string in the form hh.mm.ss.th, where hh is military hour, mm is minutes past the hour, ss is seconds past the minute, and th is a decimal fraction of a second. The trailing character is padded with one blank.

3.6 LABELED COMMONS IN AGAP80

There are 31 labeled COMMONS, but no blank COMMON, in AGAP80. Each of the COMMONS is listed below. Any special order of variables and the reasons for this order are given, along with some general comments.

- (1) ANDOIT. The first 9 variables in the COMMON, HFRC through YSHRN, are double precision.
- (2) ASTAB. It contains arrays and variables that are used in a rotorcraft stability analysis. Specifically, it is used by subroutine ALSTAB and those routines it calls.
- (3) ATAB. This COMMON contains arrays for numbers of angle of attack and numbers of Mach number for airfoil data tables.
- (4) ATABCD. It contains drag coefficients for airfoil data tables.
- (5) ATABCL. It contains lift coefficients for airfoil data tables.
- (6) ATABCM. It contains pitching moment coefficients for airfoil data tables.

- (7) BLOADS. It contains arrays that are used in the blade loads calculations of a time-variant trim. Specifically, it is used by subroutine LOADT and those routines it calls.
- (8) FLEX. It contains most of the variables used in the elastic blade modal analysis.
- (9) FLTRCM. Those arrays that are specifically used by the digital filter are contained in this COMMON.
- (10) FORCMC. This COMMON contains the Carta tables used by subroutine CMCALC.
- (11) FORWK. This COMMON contains most of the variables used in computing the rotor-induced velocity distribution from the table stored in FORWK1.
- (12) FORWK1. This is the set of rotor-induced velocity distribution (RIVD) tables used by subroutine RTWAKE.
- (13) FORY. There is no special order to variables in this COMMON. It consists of the state variables, array "Y", operated upon by the Runge-Kutta integration technique and is used in the initialization, trim, and maneuver segments.
- (14) FORYD. This contains the first derivative, with respect to time, of the state variables.
- (15) FOSWK. This COMMON contains most of the variables used in computing the effects of the rotor wake at the aerodynamic surfaces from the tables stored in FOSWK1.
- (16) FOSWK1. The arrays of rotor-wake-at-the-aerodynamic-surface (RWAS) tables used in subroutine STBWAK are in this COMMON.
- (17) FTAB. It contains the fuselage aerodynamic data tables.
- (18) FTAB1. It contains the switch to indicate the option of fuselage aerodynamic data tables.
- (19) INSTAR. This COMMON contains most of the input.

- (20) MANAL. The first 59 variables in this COMMON, XF through NQTR, are ordered to allow I/O and other manipulations to be done on an equivalent array. The next 12 variables, ZZD through BLT, are ordered for equivalencing to an array. Not more than 11 of these variables are used, and the array KVAR is used as a pointer vector to choose which ones are used and the order of their use. The next 14 variables, ALM through AYD, are ordered for equivalencing to the array VAR in subroutine STAB for the calculation of derivatives. The variables TAXL and TAXR are equivalenced to an array in subroutine AUXJET.
- (21) NORSET. This COMMON contains variables that are not to be reset to the trim condition when the maneuver perturbation option is activated.
- (22) PYLON. Most of the variables that are associated with the pylons are in this COMMON.
- (23) STAMAN. The first six arrays, SCASPF through SCASYC, are ordered for equivalencing in subroutine INSCAS. Arrays SHPGRP through SFTGRP are ordered to allow I/O and other manipulations to be done on an equivalenced array.
- (24) STARAD. Most of the variables here are used in the initialization and general-purpose segments.
- (25) STARAN. The variables in this COMMON are used in the initialization and general-purpose segments.
- (26) STBD. This COMMON block is used primarily by the rotorcraft stability analysis.
- (27) STBMCK. It contains big arrays used by the rotorcraft stability analysis.
- (28) STRIAB. This COMMON is used in the initialization, trim, and rotorcraft stability analysis segments.
- (29) STRIMA. This first 16 variables, TZM through TCLOCK, are ordered for equivalencing in subroutine MOMB.
- (30) TOPLOT. This COMMON is used in all segments.
- (31) UNSARO. It contains arrays used by the unsteady aerodynamic models.

3.7 LABELED COMMONS IN GDAP80

There are 13 labeled COMMONS, but no blank COMMONS, in GDAP80. Each of the COMMONS is listed below, together with pertinent comments.

- (1) DTFCOM. This COMMON is specifically for the creation of a data transfer file that is used in the C81-DATAMAP interface option.
- (2) INPLOT. This COMMON is used by subroutine SCALIT and the other subroutines in the segment for plotting time histories.
- (3) LHEAD. This COMMON contains the data in the fourth block data subroutine, DAT4, that are used for contour plot headings.
- (4) MAXMIN. It contains the maximum and minimum values of the specified variable. It is primarily used to determine the scale of the plot.
- (5) PLOTD. This COMMON contains the data in the block data subroutine DAT1 that are used by subroutine HEDING to furnish alphanumeric headings for time history plots.
- (6) PLOTD1. It contains the data in the second block data subroutine, DAT2, that are used by subroutine HEDING to supply headings for time history plots.
- (7) PLOTD2. It contains the data in the third block data subroutine, DAT3, that are used by subroutine HEDING to supply headings for time history plots.
- (8) THS1. It contains information that is associated with the time history data.
- (9) THS2. It contains time history data.
- (10) TIMPTS. Most of the data in this COMMON is used by subroutine CURVET.
- (11) TOPLOT. This COMMON contains control variables and is not the same as COMMON TOPLOT in AGAP80.
- (12) WRKCOM. This COMMON is a large work area. It contains several arrays and is shared by four subroutines to save storage.
- (13) YNORP. This is the primary working area for Prony's method.

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4.0 DETAILED PROGRAMMING AIDS

4.1 CONTROL SECTION CROSS-REFERENCE

The Control Section Cross-Reference List for AGAP80, Table 7,* shows most of the control sections, including COMMONS, which are referenced by another control section, with the exception of system routines, whose inclusion would not contribute to the usefulness of the list. Table 7 contains the control sections in alphabetical order in a column on the left side of the page. To the right of each control section name is the cross-reference information. LENGTH is the size of the subroutine or COMMON in hexadecimal bytes. CALLED BY gives the name of each control section referencing the control section whose name is in the column on the left. IS USED BY gives the name of control sections that reference the control sections in the CALLED BY list or by another control section in the IS USED BY list. CALLS gives the name of each control section referenced by the control section whose name is in the column on the left. USES gives the name of each control section referenced by a control section in the CALLS list or by another control section in the USES list.

The information in the Control Section Cross-Reference List is sufficient to construct the sequence of subroutine calls from which an overlay structure can be made.

As noted in Section 3.2, several subroutines have multiple entry points. However, the Control Section Cross-Reference List (Table 7) includes only the primary names of subroutines; it does not include the names of any of these additional entry points. In the case where a call to a subroutine is actually a call to an additional entry point, the primary name of the subroutine that contains the specified entry point is used in the Cross-Reference List. For example, Table 7 indicates that subroutine MNEM calls RESTRT when MNEM actually calls REST3 (a fourth entry point to RESTRT). For a multiple-entry subroutine, the subsequent entry points are named by a convention in which a numerical digit either follows or replaces the last letter of that subroutine name, in ascending order; for example, TILT1 and TILT2 are the first and second additional entry points to subroutine TILT.

*Because of their length, Tables 7 through 13 are to be found at the end of Section 4.0.

Table 8 contains the Control Section Cross-Reference List for GDAP80. It is read and used in exactly the same manner as Table 7.

4.2 LAYOUT OF MANEUVER VARIABLES

COMMON blocks FORY and FORYD of AGAP80 contain arrays Y and YD. They are dimensioned (243,4) with the first subscript identifying the state variable that the array value represents, and the second subscript indicating the Runge-Kutta cycle in which the value was computed.

The left column of Table 9 gives the names for the groups of the state variables, the middle column shows the order of each of the 243 state variables, and the right column has a brief description of each one. Since the first mode of Rotor 2, Blade 1, is placed immediately after the last mode of Rotor 1, the dividing line between the two rotors is not given. In fact, the first mode of Rotor 2 is indicated as 1 plus the number of modes for Rotor 1. Each rotor mode has seven values. They are in the same order as the blades, i.e., first value for blade 1, second value for blade 2, and so on. If the number of blades is less than seven, the array locations for the higher numbered blades are not used.

4.3 PROGRAM DELIVERY

AGAP80 (500K version and 600K version) and GDAP80 were delivered under this contract, along with other DATAMAP programs. This volume documents AGAP80 and GDAP80 only. In order to make AGAP80 run under 500K, an extremely tight overlay structure is employed and three program features have been modified. The RIVD table option and the fuselage aerodynamic data table option have been removed. The maximum number of airfoil tables has been reduced from 10 to 2. The built-in NACA 0012 table is stored as the second airfoil in the 500K version, while it is stored as the tenth table in the 600K version.

Two global cross reference outputs, included in this Volume as Tables 10 and 11, respectively, were also delivered. The first is a cross reference of all the variables that are used by the 600K version of AGAP80. The second is a similar list for GDAP80. The first column of the cross reference is labeled VAR for variable referenced. The second column is labeled SUB and gives the subroutine in which the variable is referenced. For references in main programs or block data sections this column is left blank. The third column is labeled COMMON and gives the name of the labeled COMMON in which the variable is stored. The remaining columns are

labeled STATEMENT NUMBERS and contain the IBM FORTRAN Internal Statement Numbers (ISN) of the statements in which the variable is referenced. The statement numbers are tagged with TY if the statement is a type statement; an EQ for EQUIVALENCE statements; IO for input or output statements; or an asterisk (*) for statements in which a value is assigned to the variable.

4.4 AGAP80 DICTIONARY

There are more than 1000 variables in the common blocks of AGAP80. Additionally, several hundred local variables are scattered among the routines. It is extremely difficult to remember the meanings of each of the variables. Table 12 gives a brief, one-line, description for most of the key analysis variables in C81. In this table, each line starts with three blank columns, with the variable or array name beginning in column 4. Columns 12 through 72 give the meaning of the associated name. If the name is an array, the description is led by the array dimensions. Column 74 displays an asterisk (*), blank () or pound sign (#). An asterisk indicates that the name appearing is contained in a labelled common. That label immediately follows the asterisk. A blank means the related name is a local variable of a routine. That routine name follows the blank. A pound sign is the symbol for a local name which is used in more than one routine. Consequently, MISC is printed starting in column 75.

4.5 SWITCH FOR DIAGNOSTIC DATA FROM STAB

In Section 4.3 of Volume I, IPL(90) is defined as a switch for obtaining diagnostic data during the rotorcraft stability analysis (STAB). Since the data generated by this switch are not of general interest to the user, but can be useful to the programmer, the function of IPL(90) is discussed in this Programmer's Manual rather than in Volume I. The function of the switch is described below.

There are up to 30 independent variables in STAB that may be incremented in the process of computing the stability (partial) derivatives. The number of variables actually incremented depends on the number of degrees of freedom which the user has activated. (See IPL(86) and (88) in Section 4.3 of Volume I.) In each STAB case, IPL(90) can be used to print out the following data resulting from one of the variables being incremented:

- (1) Blade element aerodynamic data (α , C_L , C_D , C_M , etc.) at each blade station and each azimuth location for each rotor (i.e., IPRINT in subroutine RADIAL does not equal zero, which calls RADOUT).

- (2) Rotor moment data (i.e., COND1 in subroutine MBAL is greater than 1.5, which causes printout).

To generate this output for a particular increment, IPL(90) is set to a value shown in Table 13. Further information about the variable in this table can be found in Section 6.8.2.1 of Volume I. Note that locking out a degree of freedom does not change the correspondence shown in Table 13 between IPL(90) and the variables. Also, it is only possible to obtain this extra printout for one variable in each STAB case. To obtain the printout for more than one variable, the case must be rerun for each variable of interest with IPL(90) set to the appropriate value in each repeat run.

TABLE 7. CONTINUED.

AZMOUT	LENGTH CALLED BY IS USED BY	JOB - AZMOUT - AJACOB - ANDUIT CALLS -	ANAL ROTAN MANAL	CUNSTB STAB STARAD	CONTIM TRIM STARAN	DERIV TVTRIM TOPLOT	FOCUS	INSTAB	ITRIM	ITROT	JACOB1	MAIN	MANU
AZMUT-	LENGTH CALLED BY IS USED BY	- ITROT - AJACOB - ROTAN CALLS -	ANAL STAB AZMOUT ROTAN STARAD INSTAN FURK1 STB1N	CUNSTB TRIM AZMOUT ROTAN STARAD INSTAN FURK1 STB1N	CONTIM TVTRIM FLFR ATACOB PYLUM UNSAHO TUPLOT	DERIV INSTAR ATACOB HADDON UNSDER	FOCUS	INSTAB	ITRIM	JACOB1	MAIN	MANU	MANU
BUFF00	LENGTH CALLED BY IS USED BY	480 - UBRV - AJACOB - TRIM CALLS -	FOCUS ANAL ROTAN DUTR	CUNSTB FLFR	CONTIM FOFR	DERIV FORYO	INSTAB	ITRIM	JACOB1	MAIN	MANU	ROTAN	STAB
BLMINT	LENGTH CALLED BY IS USED BY	340 - INNO - UBRV - FLEA - INSTAR USES -	HTINIT INNOSS MANAL	START INSTAR STARAD	MANAL STARAN	STARAD TOPLOT	STARAN	TOPLOT					
BLUUS	LENGTH CALLED BY IS USED BY	67CM THIS - LOADT - CONIRM LOADT	IS A "COMMON" CONTROL SECTION HIGHTV MAIN										
BMSINT	LENGTH CALLED BY IS USED BY	5F0 - INNO - UBRV - FLEA CALLS -	REINIT INSTAR	START MANAL	STARAN	STARAD	STARAN	STRIMA					
BNTPRM	LENGTH CALLED BY IS USED BY	3E8 - VARI - UBRV - FLEA CALLS -	MAIN SOLVE	MANU STARAN	STRIMA	TUPLOT							
BUNDLM	LENGTH CALLED BY IS USED BY	3B9 - RADIAL - ROTAN - MANU CALLS -	ANAL ROTAN DIFFER	AZMUTH HOTAN STARAN	CONSTM STARAD UNSAHO	CONSTM THIN	USBRV TVTRIM	FOCUS	INSTAB	ITRIM	JACOB1	MAIN	MAIN
BUFF17	LENGTH CALLED BY IS USED BY	A20 - FLBINT - TRIM CALLS -	TVTRIM ANAL	CUNSTB	CUNSTM	UBRV	INSTAB	ITRIM	JACOB1	MAIN	MANU	ROTAN	STAB
COCL	LENGTH CALLED BY IS USED BY	8B8 - RADIAL - AJACOB - MANU CALLS -	UNSTED ANAL ROTAN	AZMUTH MAIAL	CUNSTB ROTAN	CUNSTM STARAD	UBRV TRIM	FOCUS	INSTAB	ITRIM	ITROT	JACOB1	MAIN

TABLE 7. CONTINUED.

[illegible]

TABLE 7. CONTINUED.

CONTINUOUS	USES	BUNDR FILTRM FUSFAM INSTFR POZERO STRAMA WAG W5H0UF	BUTEL FOCUS GAFGE ITRIM PREVIL SWAS WING XSTORE	CDCL FORCH GFSFT ITROT PYLACC SUSAT W0DFM ZLLCAL	CLCD FORVK JACOB PILON TABINT WRBMTV	CFCAL FDRK1 GAPFL MANAL RADAM TIMEOD WRCHNT	COBR FDRY MATRX RADIAL TIVAR WRFN	DAMPER FORVD MBAL STADOUT TOPTOT WROPTM	DATE FDRK GFSHP MPCNTL RUSTY TVTRIM WROSDP	DIFER FDRK MANN MPTM UNSTO WRENTV	DUTY FDRK1 MANN MPCNTL RUSTY UNSTO WRENTV	FILM FILM INIT NDSET SYNGS UNSTO WRETRM	FILE FILE INSTA POFDO SAYMS VIND WRUP
CORR	LENGTH 380 CALLED BY - IS USED BY - CALLS -	ITRIM	MAIN	STRIB	TRIM	STRIMA							
DAMPLR	LENGTH 170 CALLED BY - IS USED BY - CALLS -	INSTAM	ITRIM	CONTRM	TRIM	MAIN							
DATE	LENGTH 170 CALLED BY - IS USED BY - CALLS -	MAIN	START	MAIN	WRTRIM	TRIM							
DERIV	LENGTH 888 CALLED BY - IS USED BY - CALLS -	W5H0UF	MAIN	CONTRM	WRTRIM	TRIM							
DIFER	LENGTH 348 CALLED BY - IS USED BY - CALLS -	UNDOIT STANAN ATACB DOCL FUSFAM FTAB WRESP PYLON STANAN TOPTOT W5H0UF	ANDOIT STANAN ATACB DOCL FUSFAM FTAB WRESP PYLON STANAN TOPTOT W5H0UF	BOPFDO STANAN ATACB DOCL FUSFAM FTAB WRESP PYLON STANAN TOPTOT W5H0UF	FORY STRIB ATACB FUSFAM FUSFAM INSTAM RADIAL STANAN TOPTOT XSTORE	FORVD STRINA ATACB DOCL FUSFAM GAPGE ITROT RADOUT UNSTO ZLLCAL	FUSACC SWASAT AUXJET FUSFAM GFSFT MANAL RUSTY STANAN UNSTO	MANAL TOPTOT AZRINT FUSFAM GAPFL MATRX RADOUT UNSTO	BOPFDO VARI AZRINT FUSFAM GAPFL MBAL RUSTY STANAN UNSTO	PYLON AZRINT AUXJET FUSFAM GAPFL MATRX RADOUT UNSTO	Q5H0UF BOPFDO FUSFAM GAPFL GAPFL MBAL RUSTY STANAN UNSTO	QUAM WRTRM FUSFAM GAPFL GAPFL NDSET SAYMS VIND WRUP	SCASIT BUNDR FUSFAM GAPFL GAPFL POFDO SAYMS VIND WRUP
DIFER	LENGTH 348 CALLED BY - IS USED BY - CALLS -	UNDOER MBAL	UNDOER	MBAL	CONSTR	ROTAN							
DOTX	LENGTH 54 CALLED BY - IS USED BY - CALLS -	BOPFDO WRESP ANAL	WRESP	CONSTR	CONTRM	STANAN							
LRRCMK	LENGTH 718 CALLED BY - IS USED BY - CALLS -	READIN CALLED BY - IS USED BY - CALLS -	START	FORVD	INSTAR	TOPTOT							
EXTORS	LENGTH 778 CALLED BY - IS USED BY - CALLS -	WRESP ANAL	WRESP	CONSTR	CONTRM	STANAN							

TABLE 7. CONTINUED.

FILTER	LENGTH CALLED BY IS USED BY	ANAL AJACOB ROTAN CALLS - FLTRCH	FLHINT ANAL STAB	FUSACC CONSTB TRIM	ITROT CONTRM TVTRIM	TVTRIM DERIV	FOCUS	INSTAB	ITRIM	JACOBI	MAIN	MANU	MODAL
FLDRM	LENGTH CALLED BY IS USED BY	200 VARI - DERIV CALLS - FORV - EXARM	MAIN FORV COYARM	MANU MANAL COZARM	NOPS INSTAR	STRIMA MANAL	YILT STANAN	STRIMA	ZLLCAL				
FLEX	LENGTH CALLED BY IS USED BY	2550 THIS - AZMINT - RADGEM - ITRIM - START	IS A 'COMMON' CONTROL SECTION AZMINT RADGEM AJACOB LIZE JACOBI TIMEP	MANU RESTR ANAL TRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM
FLPSIP	LENGTH CALLED BY IS USED BY	200 VARI - DERIV CALLS - MANAL	MAIN STRIMA	MANU									
FLRINT	LENGTH CALLED BY IS USED BY	400 MANU - BUTFLT CALLS - BUTFLT - FLTRCH	FILTER MANAL STRIMA										
FLTRCH	LENGTH CALLED BY IS USED BY	400 THIS - BUTFLT CALLS - BUTFLT - FLTRCH	IS A 'COMMON' CONTROL SECTION BUTFLT AJACOB MAIN JACOBI	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM
FOLVS	LENGTH CALLED BY IS USED BY	400 ROTAN - AJACOB CALLS - TRIM - ANODIT - ANODIT - OOTR - ITRIM - JACOBI - UNSDER	TVTRIM ANAL BOPFDD ATAB FILTER MANAL SACCEL UNSTED	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM
FORCHC	LENGTH CALLED BY IS USED BY	15AB THIS - CMCALC CALLS - AJACOB - MANU	RESTR ANAL MODAL	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM
FORWK	LENGTH CALLED BY IS USED BY	316 THIS - AZMINT - WRRWK - ITRIM - JACOBI - TIMEP	IS A 'COMMON' CONTROL SECTION AZMINT WRRWK AJACOB LIZE JACOBI TIMEP	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM	CONSTB CONSTR MANU TVTRIM

TABLE 7. CONTINUED.

[illegible]

TABLE 7. CONTINUED.

FUSACC	LENGTH CALLED BY IS USED BY	010 DERIV - MAIN CALLS - USES -	MANU FOR	FORVO	MANAL	STAMAN	STRIBAB	STRIMA	TOPLOT	MANU	STAB	TRIM
FUSFMM	LENGTH CALLED BY IS USED BY	070 ANAL - AJACOB CALLS - USES -	CONSTB FVAB STRIMA	CONTRM FVAB	DERIV MANAL	INSTAB STAMAN	ITRIM STAMAN	JACOB1 TABINT	MAIN WSHOUF	MANU	STAB	TRIM
FUSINT	LENGTH CALLED BY IS USED BY	080 START - MAIN CALLS -	INSTAB	MANAL	STAMAN	STAMAN	STRIMA					
GPFLEE	LENGTH CALLED BY IS USED BY	230 INIT - AJACOB CALLS - USES -	WRTRIM ANAL FVAB FORVO	CONTRM TVTRIM MANAL	CONTRM STAMAN	DERIV	INSTAB	ITRIM	JACOB1	MAIN	MANU	ROTAM
GPSHFT	LENGTH CALLED BY IS USED BY	300 INIT - AJACOB CALLS - USES -	WRTRIM ANAL FVAB	CONTRM TVTRIM FORVO	CONTRM MANAL	DERIV	INSTAB STAMAN	ITRIM	JACOB1	MAIN	MANU	ROTAM
GRPCNT	LENGTH CALLED BY IS USED BY	400 INIT - AJACOB CALLS - USES -	WRTRIM ANAL FVAB INSTAB	CONTRM TVTRIM MANAL	CONTRM PYLON	DERIV	INSTAB STAMAN	ITRIM	JACOB1	MAIN	MANU	ROTAM
GRPFLT	LENGTH CALLED BY IS USED BY	520 INIT - AJACOB CALLS - USES -	WRTRIM ANAL FVAB STAMAN	CONTRM TVTRIM STAMAN	CONTRM STRIMA	DERIV	INSTAB	ITRIM	JACOB1	MAIN	MANU	ROTAM
GRMGCD	LENGTH CALLED BY IS USED BY	250 INIT - AJACOB CALLS - USES -	WRTRIM ANAL FVAB FORVO	CONTRM TVTRIM MANAL	CONTRM STAMAN	DERIV	INSTAB STRIMA	ITRIM	JACOB1	MAIN	MANU	ROTAM
GRPRTR	LENGTH CALLED BY IS USED BY	370 INIT - AJACOB CALLS - USES -	WRTRIM ANAL FVAB MANAL	CONTRM TVTRIM STAMAN	CONTRM STAMAN	DERIV	INSTAB	ITRIM	JACOB1	MAIN	MANU	ROTAM
GRPSHP	LENGTH CALLED BY IS USED BY	310 INIT - AJACOB CALLS - USES -	WRTRIM ANAL FVAB INSTAB	CONTRM TVTRIM MANAL	CONTRM STAMAN	DERIV	INSTAB STARAD	ITRIM	JACOB1	MAIN	MANU	ROTAM

TABLE 7. CONTINUED.

GUST	LENGTH 680 CALLED BY - IS USED BY -	VARI - DERIV CALLS - - MANAL USES -	MAIN STAMAM STAMAM	MAMU STAMAM STAMAM	STRIB STRIB STRIB	STRIB STRIB STRIB	VORST	INSTAB	ITRIM	JACOB1	MAIN	MAMU	MODAL
	LENGTH 260 CALLED BY - IS USED BY -	WRBTV LOADT	MAIN										
MARM	LENGTH 740 CALLED BY - IS USED BY -	11R0T - JACOB CALLS - - ANDOIT	ANAL STAB DUTX	CONSTB TRIM MANAL	CONTIM TUTIM STARAD	DEFIV STARAM	FOCUS	INSTAB	ITRIM	JACOB1	MAIN	MAMU	MODAL
	LENGTH 580 CALLED BY - IS USED BY -	MODES CALLS - - MANAL	MAIN PYLON	STBO									
JMBLU	LENGTH 580 CALLED BY - IS USED BY -	INRO - INSTAR CALLS -	RTINIT MANAL	START STARAM				INSTAB	ITRIM	JACOB1	MAIN	MAMU	MODAL
	LENGTH 500 CALLED BY - IS USED BY -	INRO - INSTAR CALLS -	RTINIT STARAD	TOPLOT									
INMSS	LENGTH 796 CALLED BY - IS USED BY -	BLMINT - INSTAR CALLS - - ANDOIT	MAIN MANAL	RTINIT STARAD	TOPLOT			INSTAB	ITRIM	JACOB1	MAIN	MAMU	MODAL
	LENGTH 630 CALLED BY - IS USED BY -	RTINIT CALLS - - ANDOIT	START STARAM PYLON	CONJINT STARAM FORYO	FLER STRIB INSTRSS	STARAD							
INRTH	LENGTH 450 CALLED BY - IS USED BY -	INRO - FLEX CALLS - - ANDOIT	RTINIT INSTAB	START MANAL				INSTAB	ITRIM	JACOB1	MAIN	MAMU	MODAL
	LENGTH 200 CALLED BY - IS USED BY -	INRO - FLEX CALLS - - ANDOIT	RTINIT INSTAB	START MANAL									
INSCAS	LENGTH 200 CALLED BY - IS USED BY -	INRO - FLEX CALLS - - ANDOIT	RTINIT INSTAB	START MANAL				INSTAB	ITRIM	JACOB1	MAIN	MAMU	MODAL
	LENGTH 200 CALLED BY - IS USED BY -	INRO - FLEX CALLS - - ANDOIT	RTINIT INSTAB	START MANAL									
INSTAB	LENGTH 010							INSTAB	ITRIM	JACOB1	MAIN	MAMU	MODAL

TABLE 7. CONTINUED.

INSTAR CONTINUOUS	CALLS BY - IS USED BY -	MAIN CUNSTH	DAMPEN ANAL CUNSTH	FURY ANAL CUNSTH	FURY ANAL CUNSTH	JACOBI ANAL CUNSTH	MANAL ANAL CUNSTH	MYLON ANAL CUNSTH	STARAG ANAL CUNSTH	STARAN ANAL CUNSTH	STED ANAL CUNSTH	STRAD ANAL CUNSTH	STRIMA ANAL CUNSTH
INSTAR	LENGTH CALLED BY	THIS IS A COLUMN	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH
INTERU	LENGTH CALLED BY	IF0 IS USED BY	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH
INVER	LENGTH CALLED BY	666 IS USED BY	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH
FORMT	LENGTH CALLED BY	1EB IS USED BY	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH
ITZ4IN	LENGTH CALLED BY	400 IS USED BY	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH
ITIM	LENGTH CALLED BY	C20 IS USED BY	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH	ANAL CUNSTH

TABLE 7. CONTINUED.

ITMUT	LENGTH 1040 CALLED BY - FOCUS IS USED BY - STAM CALLS - ANDUIT USES - ANDUIT STRINA	MANAL MANAL TRIM AZMUT STIMA ATAM KILCH FLEX MANAL TOPLOT	CONSTR FILM SMAI ATACCL FURWK RIM UNSAHO	CUNTRM FURWK TOPLOT ATACCL FURWK RIM UNSAHO	OCMIV FURWK VINO ATACCL FURWK RIM UNSAHO	FOCUS HRESP AZMINT AZMINT SMAI SMAI	INSTAB INSTAB AZMUT AZMUT SMAI SMAI	ITRIM MANAL MANAL MANAL POLV	JACLOI HUPUD COCL MANAL STANAN	MAIN PYLON LMCAL LMCAL STANAD	MANU STANAD JEFEN JEFEN STANAN	RUTAN STANAN DUTR MANAL STIMT
JACMI	LENGTH 318 CALLED BY - INSTAB IS USED BY - MANAL CALLS - MANAL USES - MANAL	ITRIM CUNTRM MANAL ANUIT CLOD FURWK GRPHN PYLON STIMA TOPLOT ASTORE	MAIN STANAN ATACCL CNCALC FURWK FURWK MADHGA STIMA UNSAHO KILCAL	TRIM STIMA ATACCL DIFFER FURWK HRESP MANAL STIMA UNSAHO	OCMIV FURWK VINO ATACCL FURWK RIM UNSAHO	FOCUS HRESP AZMINT AZMINT SMAI SMAI	INSTAB INSTAB AZMUT AZMUT SMAI SMAI	ITRIM MANAL MANAL MANAL POLV	JACLOI HUPUD COCL MANAL STANAN	MAIN PYLON LMCAL LMCAL STANAD	MANU STANAD JEFEN JEFEN STANAN	RUTAN STANAN DUTR MANAL STIMT
JHJIN	LENGTH 720 CALLED BY - STAM IS USED BY - MANAL CALLS - MANAL USES - MANAL	INSTAB STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN	MANAL STIMA STIMA STIMA STIMA STIMA STIMA STIMA STIMA STIMA	MATRIX STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN	OCMIV FURWK VINO ATACCL FURWK RIM UNSAHO	FOCUS HRESP AZMINT AZMINT SMAI SMAI	INSTAB INSTAB AZMUT AZMUT SMAI SMAI	ITRIM MANAL MANAL MANAL POLV	JACLOI HUPUD COCL MANAL STANAN	MAIN PYLON LMCAL LMCAL STANAD	MANU STANAD JEFEN JEFEN STANAN	RUTAN STANAN DUTR MANAL STIMT
JSTHO	LENGTH 536 CALLED BY - READIN IS USED BY - MANAL CALLS - STIMA USES - STIMA NEUCL	STAM INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB	MANAL ATACCL TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT	MATRIX STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN	OCMIV FURWK VINO ATACCL FURWK RIM UNSAHO	FOCUS HRESP AZMINT AZMINT SMAI SMAI	INSTAB INSTAB AZMUT AZMUT SMAI SMAI	ITRIM MANAL MANAL MANAL POLV	JACLOI HUPUD COCL MANAL STANAN	MAIN PYLON LMCAL LMCAL STANAD	MANU STANAD JEFEN JEFEN STANAN	RUTAN STANAN DUTR MANAL STIMT
LGCHT	LENGTH 658 CALLED BY - READIN IS USED BY - MANAL CALLS - STIMA USES - STIMA NEUCL	STAM INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB	MANAL ATACCL TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT	MATRIX STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN	OCMIV FURWK VINO ATACCL FURWK RIM UNSAHO	FOCUS HRESP AZMINT AZMINT SMAI SMAI	INSTAB INSTAB AZMUT AZMUT SMAI SMAI	ITRIM MANAL MANAL MANAL POLV	JACLOI HUPUD COCL MANAL STANAN	MAIN PYLON LMCAL LMCAL STANAD	MANU STANAD JEFEN JEFEN STANAN	RUTAN STANAN DUTR MANAL STIMT
LIZL	LENGTH 750 CALLED BY - STAM IS USED BY - MANAL CALLS - STIMA USES - STIMA NEUCL	STAM INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB	MANAL ATACCL TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT	MATRIX STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN	OCMIV FURWK VINO ATACCL FURWK RIM UNSAHO	FOCUS HRESP AZMINT AZMINT SMAI SMAI	INSTAB INSTAB AZMUT AZMUT SMAI SMAI	ITRIM MANAL MANAL MANAL POLV	JACLOI HUPUD COCL MANAL STANAN	MAIN PYLON LMCAL LMCAL STANAD	MANU STANAD JEFEN JEFEN STANAN	RUTAN STANAN DUTR MANAL STIMT
LUANT	LENGTH 408 CALLED BY - STAM IS USED BY - MANAL CALLS - STIMA USES - STIMA NEUCL	STAM INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB	MANAL ATACCL TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT	MATRIX STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN	OCMIV FURWK VINO ATACCL FURWK RIM UNSAHO	FOCUS HRESP AZMINT AZMINT SMAI SMAI	INSTAB INSTAB AZMUT AZMUT SMAI SMAI	ITRIM MANAL MANAL MANAL POLV	JACLOI HUPUD COCL MANAL STANAN	MAIN PYLON LMCAL LMCAL STANAD	MANU STANAD JEFEN JEFEN STANAN	RUTAN STANAN DUTR MANAL STIMT
MAIN	LENGTH 768 CALLED BY - STAM IS USED BY - MANAL CALLS - STIMA USES - STIMA NEUCL	STAM INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB INSTAB	MANAL ATACCL TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT TOPLOT	MATRIX STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN STANAN	OCMIV FURWK VINO ATACCL FURWK RIM UNSAHO	FOCUS HRESP AZMINT AZMINT SMAI SMAI	INSTAB INSTAB AZMUT AZMUT SMAI SMAI	ITRIM MANAL MANAL MANAL POLV	JACLOI HUPUD COCL MANAL STANAN	MAIN PYLON LMCAL LMCAL STANAD	MANU STANAD JEFEN JEFEN STANAN	RUTAN STANAN DUTR MANAL STIMT

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TABLE 7. CONTINUED.

4A1R14	LENGTH CALLED BY -> AJACUB IS USED BY -> AFTRIM MAINS WHANU	INITH AJACUB MAINS WHANU	JRGIN ANAL MAINS WHTRIM	WEN CONTH GOTAN	WLT CONTH RTINITY	QAN DEIV STAB	SWSRAT FOCUS START	WRFM IMPU TIMLP	WROPTM INSTAB INTM	ITRIM IVTRIM	ITRUI VARI	JACOB1 WDELIF
4A1L	LENGTH 658 CALLED BY -> FOCUS IS USED BY -> AJACUB MAINS CALLS -> ANDU11 USES -> ANDU11 FOUR PUPDU STANAN	ANAL MAINS ITRUI ATACU FLEX PILALL STANAN	CUNTH STRIAB ATACU FLEX PILALL STANAN	CUNTH STRIAB ATACU FLEX PILALL STANAN	DEIV TOPLUT ATACU FLEX PILALL STANAN	INSTAB AZRINT FORWK RADOUT STRIMA	ITRIM AZRINT FORWK RADOUT STRIMA	JACOB1 AZRINT FORWK RADOUT STRIMA	MAIN BUNGER INSTAR HYNGST UNSRU	MAINS COCL INTFHO MAINS UNSRU	HUTAN CNCALC MAINS UNSTED	STAB DISEN MAINS SOLVE VIND
4MUN5	LENGTH 848 CALLED BY -> MODES IS USED BY -> CONSTB CALLS -> MANAL	MAIN PYLON	STUI	STRIAB	STRIAB	STRIAB	STRIAB	STRIAB	STRIAB	STRIAB	STRIAB	STRIAB
4M1M	LENGTH 998 CALLED BY -> START IS USED BY -> MAIN CALLS -> FURY USES -> FURY FOUR STANAN	FURY FURY ATACU FURY STANAN	INSTAR TOPLUT ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN	MANAL VIND ATACU FURY STANAN
4M1JAL	LENGTH 1058 CALLED BY -> INRU IS USED BY -> MAIN CALLS -> FLEX USES -> FLEX	INSTAR MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS	STANAN MAINS MAINS
4M1S	LENGTH 100 CALLED BY -> CONTH IS USED BY -> MAIN CALLS -> INSTAN USES -> INSTAN	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS	INSTAR MAINS MAINS
4M1P	LENGTH 206 CALLED BY -> VARI IS USED BY -> DLRIV CALLS -> STRIMA	MAINS MAINS	MAINS MAINS	MAINS MAINS	MAINS MAINS	MAINS MAINS	MAINS MAINS	MAINS MAINS	MAINS MAINS	MAINS MAINS	MAINS MAINS	MAINS MAINS
4M1NTL	LENGTH 510 CALLED BY -> TIMEUO IS USED BY -> AFTRIM CALLS -> FURY	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS
4M1TH	LENGTH 808 CALLED BY -> TIMEUO IS USED BY -> AFTRIM CALLS -> FURY	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS	CUNTH MAINS
4M1T	LENGTH 340											

TABLE 7. CONTINUED.

WLT CONTINUED	CALLS BY - VARI IS USED BY - DEMV CALLS - MANAL USES - CCKARM	MAIN MATHX CCKARM	MANU STARM CCKARM	STRIMA INSTAR	TILT MANAL	STAMAN	STRIMA	STRIM	ZLLCAL
NDPS	LENGTH CALLED BY - FLDMH IS USED BY - CONTM CALLS - MANAL	MANAL PRELVT MAIN	MANU PRELVT MAIN	MANU PRELVT MAIN	MANU PRELVT MAIN	MANU PRELVT MAIN	MANU PRELVT MAIN	MANU PRELVT MAIN	MANU PRELVT MAIN
NORS-T	LENGTH 10 THIS CALLED BY - AFTRIM IS USED BY - AFTRIM CALLS - MANAL	IS A COMMON CONTRL SECTION MANTYP CONTRM MANU	IS A COMMON CONTRL SECTION MANTYP CONTRM MANU	IS A COMMON CONTRL SECTION MANTYP CONTRM MANU	IS A COMMON CONTRL SECTION MANTYP CONTRM MANU	IS A COMMON CONTRL SECTION MANTYP CONTRM MANU	IS A COMMON CONTRL SECTION MANTYP CONTRM MANU	IS A COMMON CONTRL SECTION MANTYP CONTRM MANU	IS A COMMON CONTRL SECTION MANTYP CONTRM MANU
NPUTOT	LENGTH 498 CALLED BY - HEADIN IS USED BY - MAIN CALLS - FTAB1	START INSTAR	START INSTAR	START INSTAR	START INSTAR	START INSTAR	START INSTAR	START INSTAR	START INSTAR
NURTF	LENGTH 1340 CALLED BY - ALSTAB IS USED BY - CONSTB CALLS - ALLMAT USES - ASTAR	MAIN ASTAB INVERS	MAIN ASTAB INVERS	MAIN ASTAB INVERS	MAIN ASTAB INVERS	MAIN ASTAB INVERS	MAIN ASTAB INVERS	MAIN ASTAB INVERS	MAIN ASTAB INVERS
PURF0J	LENGTH BY C10 CALLED BY - DEMV IS USED BY - ALSTAB CALLS - NOTAM USES - INSTAR	ITROT ANAL STAB MANAL	ITROT ANAL STAB MANAL	ITROT ANAL STAB MANAL	ITROT ANAL STAB MANAL	ITROT ANAL STAB MANAL	ITROT ANAL STAB MANAL	ITROT ANAL STAB MANAL	ITROT ANAL STAB MANAL
POW-U	LENGTH 248 CALLED BY - MAIN IS USED BY - JSTREJ	RLDID MAIN	RLDID MAIN	RLDID MAIN	RLDID MAIN	RLDID MAIN	RLDID MAIN	RLDID MAIN	RLDID MAIN
PULCHD	LENGTH BY 328 CALLED BY - ITIM IS USED BY - CONTRM	MAIN TRIM	MAIN TRIM	MAIN TRIM	MAIN TRIM	MAIN TRIM	MAIN TRIM	MAIN TRIM	MAIN TRIM
PMSWAG	LENGTH C18 CALLED BY - ALSTAB IS USED BY - CONSTB CALLS - ALLMAT USES - STBU	MAIN ASTAB STBU	MAIN ASTAB STBU	MAIN ASTAB STBU	MAIN ASTAB STBU	MAIN ASTAB STBU	MAIN ASTAB STBU	MAIN ASTAB STBU	MAIN ASTAB STBU
PRELVT	LENGTH 820 CALLED BY - ITIM IS USED BY - CONTRM CALLS - MANAL	MAIN FORU	MAIN FORU	MAIN FORU	MAIN FORU	MAIN FORU	MAIN FORU	MAIN FORU	MAIN FORU
PTBOUT	LENGTH 478 CALLED BY - START IS USED BY - ATAB	ATABCO	ATABCO	ATABCO	ATABCO	ATABCO	ATABCO	ATABCO	ATABCO
PUNGH	LENGTH 620								

TABLE 7. CONTINUED.

[illegible]

TABLE 7. CONTINUED.

[illegible]

TABLE 7. CONTINUED.

NOIAN CONTINUOUS	CALLED BY IS USED BY	ANAL CALLS USES	TRIM CUMSTB FOCUS ANAL DIFFER GPHGT MANAL SAVTHS UNSHRU	CONTRM ATACCO DOTX GPHGT MATRIL UNSDER	DERIV ATACCO FILTER GPHGT MANAL SHRPTL UNSTED	INSTAB ATACCO FLEX GPHGT POPPDO SOLVE VIND	ITRIM AZIMUT FLTRCM PYLACC STAMAN	JACOBI AZIMUT FOCUS GPHGT PYLON STARAD	MAIN AZIMUT FOCUS GPHGT RADION STARAD	WAMU AZIMUT FOCUS GPHGT RADIAL STOINT	STAB AZIMUT FOCUS INIT RADOUT STRIMA	THIM HUTFLT FOY INSTAR NGUST STRIMA	COCL FORTO INSTRO RTWAKE SUSRAT
RTINIT	LENGTH CALLED BY IS USED BY	300 START CALLS - MAIN USES - INRO QUINIX	INSTAR HUSINT RADIAL	MANAL CHDINT PYLINT	SHRINT FLER PYLON	STAMAN FORV STARAN	STARAD CURVO STARAD	STARAN SMINT STARAN	STRIB IMBLD STRIMA	STRIMA INBSS TOPLOT	TOPLOT INRTH BRNDE	INSTAR	MANAL
RTWAKE	LENGTH CALLED BY IS USED BY	400 RADION CALLS - AJACOB MANU FORBK	ANAL RADIAL FORBK	AZMUTH RADIAL MANAL	CUMSTB ROTAN	CONTRM STAR	DERIV TRIM	FOCUS TVTRIM	INSTAR	ITRIM	ITROT	JACOBI	MAIN
RVNGUST	LENGTH CALLED BY IS USED BY	300 RGUST CALLS - AJACOB MANU ANDOIT	ANAL RADIAL MANAL	AZMUTH RADION STARAD	CUMSTB RADIAL STRIMA	CONTRM ROTAN	DERIV STAR	FOCUS TRIM	INSTAR TVTRIM	ITRIM	ITIND	JACOBI	MAIN
SAVTHS	LENGTH CALLED BY IS USED BY	100 AZMUTH CALLS - AJACOB ANAL PYLON	INIT ANAL CONTRM ROTAN STAMAN	MANU CONTRM ROTAN STAMAN	RESTR CONTRM STAR	TVTRIM DERIV STAR	FOCUS TIMPL	INSTAR TRIM	ITRIM TVTRIM	ITROT	JACOBI	MAIN	MANU
SCASIT	LENGTH CALLED BY IS USED BY	300 DERIV CALLS - MAIN FORV	MANU FORV	MANAL	STAMAN								
SHRCTL	LENGTH CALLED BY IS USED BY	400 AZMUTH CALLS - AJACOB ANAL ANDOIT	ANAL ROTAN MANAL	CONTRM STAR	CUMTRM TRIM	DERIV TVTRIM	FOCUS	INSTAR	ITRIM	ITROT	JACOBI	MAIN	MANU
SHRINT	LENGTH CALLED BY IS USED BY	500 HINT CALLS - FLEX	START INSTAR	MANAL	STARAN								
SHRPTL	LENGTH CALLED BY IS USED BY	200 DERIV CALLS - AJACOB INRTH	FUCUS ANAL TVTRIM MANAL	CONTRM PYLON	CUMTRM STARAN	DERIV	INSTAR	ITRIM	JACOBI	MAIN	MANU	ROTAN	STAB
SHVAV	LENGTH CALLED BY IS USED BY	400 CALLS - ANDOIT											

TABLE 7. CONTINUED.

[illegible]

TABLE 7. CONTINUED.

[illegible]

TABLE 7. CONTINUED.

[illegible]

TABLE 7. CONTINUED.

UNSAPO	LENGTH 6440 CALLED BY - IS USED BY -	NUMBER - A-TRIM - LIZE	THIS RADIAL AJACOB MAIN	IS A COMMON RESTY ANAL MANU	CONTROL SECTION TIMEO AZNUTH MBAL	UNDER CONSTR NMEM	ZERO CONTRM RADIAL	DERIV ROTAN	FOCUS STAB	INSTAB START	ITRIM TIMLP	ITROT 1414	JACOB1 TVTRIM
UNSDER	LENGTH 540 CALLED BY - IS USED BY -	RADIAL - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
UNSTED	LENGTH 840 CALLED BY - IS USED BY -	RADIAL - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
VARI	LENGTH 636 CALLED BY - IS USED BY -	DERIV - MAIN - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
VGUNS	LENGTH 160 CALLED BY - IS USED BY -	DERIV - MAIN - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
VIND	LENGTH 538 CALLED BY - IS USED BY -	ITROT - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
VORGST	LENGTH 860 CALLED BY - IS USED BY -	GUST - DERIV - MAIN	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
VSCAS	LENGTH 168 CALLED BY - IS USED BY -	DERIV - MAIN - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
VTFEA	LENGTH 190 CALLED BY - IS USED BY -	DERIV - MAIN - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
WAG	LENGTH 860 CALLED BY - IS USED BY -	WING - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN
WING	LENGTH 888 CALLED BY - IS USED BY -	WING - AJACOB MANU	ANAL MBAL DIFFEN	AZNUTH FORWK	CONSTR STAB FORWK1	CONTRM TRIM MANAL	DERIV TVTRIM STARAD	FOCUS STAB	INSTAB	ITRIM	ITRUI	JACOB1	MAIN

TABLE 7. CONTINUED.

WING CONTINUED	CALL BY - IS USED BY - CALLS - USES -	ANAL AJACOB AMOUNT STOINI	CONSTB ALCO STRIAB	CONTRM FUSK TOPLOT	DERIV FUSK ATAGEL	INSTAB ATAGEL	ITRIM DOT	JACOB FUSK	MAIN FORSK	MANU FUSK	STAB FUSK	TRIM TOPLOT MANAL	WAL STAB
WRTABN	LENGTH 480 CALLED BY - IS USED BY -	WRWK MAIN	START										
WRDIFM	LENGTH 230 CALLED BY - IS USED BY -	WRM AFTRIM WRDEL	WRDPTM WRMANU	CONSTR WRPERT	CONTRM WRTRIM	INSTAB	ITRIM	JACOB	MAIN	MANU	STAB	TRIM	TRIM
WRBMTV	LENGTH 428 CALLED BY - IS USED BY -	LOAD CONTRM BLDADS	MAIN										
WRCHMT	LENGTH 108 CALLED BY - IS USED BY -	REOIN CONTRM TOPLOT	WRDPTM CONTRM	WRTRIM MAIN	START	TRIM							
WRDOLF	LENGTH 108 CALLED BY - IS USED BY -	STAB CONSTR INSTAR	MAIN STAB MANAL	WRM MATRIX	STAB	STAB	WRDPTM						
WRFR	LENGTH 1080 CALLED BY - IS USED BY -	AJACOB CONSTR INSTAR	WRDOLF CONTRM MANAL	WRMANU INSTAB MATRIX	WRPERT STAB STAB	WRTRIM STAB	MAIN WRDPTM	MANU	STAB	TRIM			
WRINST	LENGTH 730 CALLED BY - IS USED BY -	INSTAB CONSTR FOR	MAIN FOR	MANAL	STAB	STAB	STAB						
WRMANU	LENGTH 648 CALLED BY - IS USED BY -	TIME MAIN DATE INSTAR	MANU FOR MANAL	MANAL	STAB	STAB	STAB						
WRMOE	LENGTH 758 CALLED BY - IS USED BY -	MODAL INRU FLEX	MANU INSTAR	FOR	MANAL	STAB	STAB	STAB	STAB	STAB	STAB	STAB	STAB
WRMS	LENGTH 700 CALLED BY - IS USED BY -	ALSTAB CONSTR STAB	MAIN STAB	RTINIT MANAL	START STAB								
WRDPTM	LENGTH 1470												

TABLE 7. CONTINUED.

PROGRAM CONTINUED	CALLS BY - IS USED BY - CALLS - USES -	MAIN FLEX	INSTAN	MANAL	MATRIX	PYLON	STANAM	STARAD	STARAM	STRIAB	STRINA	UNJAFM
WRPERT	LENGTH 568 CALLED BY - STAB IS USED BY - CONSTB CALLS - MANAL USES - INSTAN	MAIN PYLON MANAL	STBD MATRIX	STRIAB STANAM	WJFM STRINA	WJAFM						
WRUSGP	LENGTH 290 CALLED BY - AJACOB IS USED BY - CONSTB CALLS - STANT USES - MAIN	WRTIM CONTRM	INSTAB	ITRIM	JACOB	MAIN	TRIM					
WRBWK	LENGTH E40 CALLED BY - STANT IS USED BY - MAIN CALLS - FORWK											
WRSTV	LENGTH 680 CALLED BY - LOADT IS USED BY - CONTRM CALLS - BLOODS	FORWK	INSTAR	MANAL	STARAM	TOPLD	WKTABM					
WSTAB	LENGTH 960 CALLED BY - STAB IS USED BY - CONSTB CALLS - PYLON	MAIN STBD										
WRSWK	LENGTH 680 CALLED BY - STANT IS USED BY - MAIN CALLS - FDSWK	MAIN STBD	INSTAR									
WRTNIV	LENGTH 1380 CALLED BY - WJAFM IS USED BY - CONTRM CALLS - MANAL	WRTIM MAIN STANAM	MANU STRINA	TIMLP	TRIM							
WRTNIF	LENGTH 600 CALLED BY - ALSTAB IS USED BY - ALSTAB CALLS - ASTAB	NUMRTF CONSTB STBD	MAIN									
WRTIM	LENGTH 560 CALLED BY - TRIM IS USED BY - CONTRM CALLS - DATE USES - STRINA	MAIN PPYLAC STRINA FLEX TOPLD	WJFLE TOPLD FORWK WJAFM	GPSMT WRCMT FORWD	WRCMT INSTAR	GRPFLT WRCSDP MANAL	GRPCD WRTNIV MATRIX	GRMTH WRVP PYLON	WRPSHP STANAM	MANAL STARAD	STANAM STINAB	
WRVP	LENGTH 640 CALLED BY - AJACOB IS USED BY - CONSTB CALLS - MANAL	ITRIM CONTRM STRINA	WRTIM INSTAB STRINA	ITRIM	JACOB	MAIN	TRIM					

TABLE 7. CONCLUDED.

VSHPUF	LENGTH 250 CALLED BY - FUSPM IS USED BY - AJACOB CALLS - STARM	ANAL STRIMA	CONSTB	CONTRM	DERIV	INSTAB	ITRIM	JACOBI	MAIN	MANU	STAB	TRIM
XCONIN	LENGTH 798 CALLED BY - START IS USED BY - MAIN CALLS - INSTAR	MANAL	STARM	STRIMA	TOPLOT							
XSTINT	LENGTH 208 CALLED BY - START IS USED BY - MAIN CALLS - INSTAR	STRIMA										
XSTORE	LENGTH 538 CALLED BY - ANAL IS USED BY - AJACOB CALLS - MANAL	CONSTB STRIMA	CONTRM	DERIV	INSTAB	ITRIM	JACOBI	MAIN	MANU	STAB	TRIM	
YFINIT	LENGTH 810 CALLED BY - START IS USED BY - MAIN CALLS - INSTAR	MANAL	STARM									
YRINIT	LENGTH 810 CALLED BY - START IS USED BY - MAIN											
VSINIT	LENGTH 798 CALLED BY - START IS USED BY - MAIN											
ZLNO	LENGTH 748 CALLED BY - LIZE IS USED BY - MAIN CALLS - PLEX	START FORMK	FORMK	FORV	FORVD	MANAL	PYLOM	STARM	STRIB	STRIMA	UNSAO	
ZLLCAL	LENGTH 318 CALLED BY - AJACOB IS USED BY - CONSTB CALLS - MANAL	INSTAB CONTRM VARI STARM	TILT DERIV STRIMA	VARI FLORM	INSTAB	ITRIM	JACOBI	MAIN	MANU	MANU	RTLT	START

END OF CONTROL SECTION CROSS-REFERENCE LIST

TABLE 8. CONTROL SECTION CROSS-REFERENCE FOR GDAP80.

PLOT	LENGTH CALLED BY IS USED BY	20 PLOTS CALC81 WHERE	THIS IS A COMMON: CONTROL SECTION				LINE	MAIN	NUMBER	PLOTTER	PRONY	SCALIT	SYMBOL
			PLT	SYMBOL	COMPLY	FACTOR	FSFT						
SPRIV001	LENGTH 38												
SPRIV002	LENGTH 90												
WRITE	LENGTH 280												
	CALLED BY - AXIS												
	IS USED BY - AXIS												
	CALLS - NEXTTIME												
ALLMAT	LENGTH 1400												
	CALLED BY - EXPON												
	IS USED BY - COMPLY												
	CALLS - YNDIRP												
AXIS	LENGTH 818												
	CALLED BY - PLOTTER												
	IS USED BY - COMPLY												
	CALLS - WRITE												
	USES - SPLOT												
BUFF	LENGTH 728												
	CALLED BY - PLOT												
	IS USED BY - AXIS												
	CALLS - WRITE												
	USES - NEXTTIME												
CALC81	LENGTH 898												
	CALLED BY - SCALIT												
	IS USED BY - COMPLY												
	CALLS - HEADING												
	USES - SPLOT												
CONPLY	LENGTH 450												
	CALLED BY - CONTUR												
	IS USED BY - COMPLY												
	CALLS - RANGE												
COMPLY	LENGTH 298												
	CALLED BY - MAIN												
	CALLS - CONTUR												
	USES - SPLOT												
	DEFKTR												
	NEXTTIME												
	SCALIT												
	YNDIRP												
CONTUR	LENGTH 8080												
	CALLED BY - COMPLY												
	IS USED BY - MAIN												
	CALLS - CONPLY												
	USES - HEAD												

TABLE 8. CONTINUED.

CURVET	LENGTH 1098 CALLED BY - COMPLT IS USED BY - MAIN CALLS - MEDING USES - PLOT0	TMS1 PLOT01	TMS2 PLOT02	TIMPTS TMS1	TOPLOT TOPLOT	WRDT1
CBIL	LENGTH BY 4F0 CALLED BY - COMPLT IS USED BY - MAIN CALLS - TMS1	TMS2	TUPLOT			
DATE	LENGTH BY IF0 CALLED BY - MAIN					
DECODE	LENGTH BY IC8 CALLED BY - DTFITM IS USED BY - COMPLT	DTFMAP	MAIN			
DLSQ	LENGTH BY 9C8 CALLED BY - EXRON IS USED BY - COMPLT	MAIN	PRONY			
DTFCOM	LENGTH 868 THIS CALLED BY - DTFMAP IS USED BY - COMPLT MAIN	IS A 'COMMON' CONTROL SECTION				
DTFDTA	LENGTH 1350 CALLED BY - DTFMAP IS USED BY - COMPLT TMS2	MAIN	TMS2			
DTFITM	LENGTH BY 19F0 CALLED BY - DTFMAP IS USED BY - COMPLT CALLS - DECODE USES - PLOT0	MAIN MEDING PLOT01	TMS1 PLOT02	TMS2 TUPLOT		
DTFKTR	LENGTH BY 12C0 CALLED BY - DTFMAP IS USED BY - COMPLT	MAIN				
DTFMAP	LENGTH BY 548 CALLED BY - COMPLT IS USED BY - MAIN CALLS - DTFCOM USES - DECODE	DTFDTA MEDING	DTFITM PLOT0	DTFKTR PLOT01	DTFMD0 PLOT02	DTFNST TMS1
DTFMFO	LENGTH 1540 CALLED BY - DTFMAP IS USED BY - COMPLT CALLS - TMS1	MAIN TMS2				WRDT1
DTFNST	LENGTH 1308 CALLED BY - DTFMAP IS USED BY - COMPLT	MAIN				
FISON	LENGTH 2428 CALLED BY - PRONY					

TABLE 8. CONTINUED.

EXECUTIVE CONTINUED	IS USED BY - COMPLY CALLS - ALLMAY USES - YNORP	MAIN DLISQ	VSRTM	YNORP	PLOT	VRKCOM NUMBER	PLOT1	PLOT2	SCALE#
FACTM	LENGTH CALLS - PLOT USES - SPLUT	WRITE	BUFF	NEXTIME					
FSFT	LENGTH 788 IS USED BY - COMPLY CALLS - MAIN USES - SPLUT SYMBOL	HEDING WRITE TOPLOT	PLOT AXIS WHERE	THS1 BUFF	THS2 LINE	TOPLOT NEXTIME			
MAIN	LENGTH 350 IS USED BY - FSFT IS USED BY - COMPLY	MAIN							
HEADS	LENGTH 218 IS USED BY - COMPLY CALLS - LHEAD	MAIN							
HEDING	LENGTH 1240 IS USED BY - CALCBI CALLS - PLOT	CURVET DTFMAP PLOT01	DTFTM MAIN PLOT02	FSFT PRONY TOPLOT	MOVBLK SCALIT	PPLOT	PRONY		
INPLOT	LENGTH 1348 IS USED BY - CALCBI CALLS - COMPLY	IS A 'COMMON' CONTROL SECTION PLOT SCALIT PRONY SCALIT							
JULIAN	LENGTH 50 IS USED BY - DTFMAP CALLS - COMPLY	MAIN							
LHEAD	LENGTH 38 IS USED BY - HEADS CALLS - COMPLY	IS A 'COMMON' CONTROL SECTION CONTR MAIN							
LINE	LENGTH 468 IS USED BY - CALCBI CALLS - PLOT USES - SPLUT	PLOT FSFT SYMBOL WRITE	MAIN WHERE BUFF	PRONY NEXTIME	SCALIT PLOT				
MAIN	LENGTH 778 IS USED BY - COMPLY CALLS - SPLUT DTFMAP INPLOT PLOT TIMED	DATE WRITE DTFMAP JULIAN PLOT TIMED	DTFCON ALLMAY DTFTR LHEAD LINE PRONY TOPLOT	MAXMIN AXIS DTFTR LINE PRONY VSRTM	PLOT BUFF DTFMAP MAXMIN PRONY WHERE	THS1 CALCBI DTFMAP MOVBLK BRKCOM	THS2 CNTPLT DTFTR SCALIT PRONY BRKCOM	DECODE PLOT PLOT01 THS1	DLISQ PLOT PLOT02 THS2
MAXMIN	LENGTH 5200 IS USED BY - MAIN CALLS - COMPLY	IS A 'COMMON' CONTROL SECTION SCALIT PRONY SCALIT							

TABLE 8. CONTINUED.

MOVBLK	LENGTH CALLED BY IS USED BY	EAB - MAIN - MEDING CALLS - PLOT	COMPLT - MAIN - MEDING CALLS - PLOT	THS1 PLOT01	THS2 PLOT02	TOPLOT THS1	WRKCDM TOPLOT	WROT1	LINE	MAIN	NUMBER	PLOT	PLOTTER	PLOTS
NEATTIME	LENGTH CALLED BY IS USED BY	8 - WRITE - AXIS - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY
NUMBER	LENGTH CALLED BY IS USED BY	170 - AXIS - MEDING CALLS - SYMBOL - SPLCT	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY
PLOT	LENGTH CALLED BY IS USED BY	458 - AXIS - MEDING CALLS - SPLCT - SPLCT	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY
PLOT01	LENGTH CALLED BY IS USED BY	240 - MEDING CALLS - SPLCT - SPLCT	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY
PLOT02	LENGTH CALLED BY IS USED BY	190 - MEDING CALLS - SPLCT - SPLCT	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY
PLOTTER	LENGTH CALLED BY IS USED BY	458 - AXIS - MEDING CALLS - SPLCT - SPLCT	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY
PLOTS	LENGTH CALLED BY IS USED BY	220 - CONPLT - MEDING CALLS - SPLCT - SPLCT	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY
PPLOT	LENGTH CALLED BY IS USED BY	800 - CONPLT - MEDING CALLS - SPLCT - SPLCT	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY
PRONY	LENGTH CALLED BY IS USED BY	710 - CONPLT - MEDING CALLS - SPLCT - SPLCT	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY	SCALIT - PRONY

TABLE 8. CONTINUED.

[illegible]

TABLE 8. CONCLUDED.

WHERE	LENGTH 140 CALLED BY - LINE IS USED BY - CALC81 CALLS - PLOT USES - SPLOT	COMPLT	FSFT	MAIN	PLOTTER	PRONY	SCALIT
WRKCOM	LENGTH 30040 CALLED BY - CALC81 IS USED BY - COMPLT	WRITE FSFT MAIN	THIS IS A 'COMMON' CONTROL SECTION FSFT MOVBLK PRONY SCALIT				
WRDT1	LENGTH 140 CALLED BY - CURVET IS USED BY - COMPLT CALLS - THSI	DTFMAP MAIN TOPLOT	MOVBLK PRONY	PLOT SCALIT			
YNORP	LENGTH 14080 CALLED BY - ALLMAT IS USED BY - COMPLT	EXPRON MAIN	THIS IS A 'COMMON' CONTROL SECTION MAIN PRONY				
END OF CONTROL SECTION CROSS-REFERENCE LIST							

TABLE 9. LAYOUT OF MANEUVER VARIABLES.

GROUP	NUMBER	DISCRIPTION
VELOCITY GROUP	1	FORWARD VELOCITY, BODY AXIS, FT/SEC
	2	LATERAL VELOCITY, BODY AXIS, FT/SEC
	3	VERTICAL VELOCITY, BODY AXIS, FT/SEC
	4	ROLL RATE, BODY AXIS, RAD/SEC
	5	PITCH RATE, BODY AXIS, RAD/SEC
	6	YAW RATE, BODY AXIS, RAD/SEC
DISPLACE- MENT GROUP	7	X-DISPLACEMENT, GROUND REFERENCE, FT
	8	Y-DISPLACEMENT, GROUND REFERENCE, FT
	9	Z-DISPLACEMENT, GROUND REFERENCE, FT
	10	EULER ANGLE ROLL, RAD
	11	EULER ANGLE PITCH, RAD
	12	EULER ANGLE YAW, RAD
MISCEL- LANEOUS GROUP	13	ROTOR 1 AZIMUTH LOCATION, RAD
	14	ROTOR 2 AZIMUTH LOCATION, RAD
	15	ROTOR 1 RPM, RAD/SEC
	16	INCR. TO COLL PITCH DUE TO BOBWEIGHT DISP
	17	DOT OF (16)
	18-24	BLADE DEPENDENT PARTICIPATION FACTORS, MODE 1
BLADE DEPENDENT PARTICI- PATION FACTOR (BDPF) GROUP	25-31	BDPF, MODE 2
	32-38	BDPF, MODE 3
	39-45	BDPF, MODE 4
	46-52	BDPF, MODE 5
	53-59	BDPF, MODE 6
	60-66	BDPF, MODE 7
	67-73	BDPF, MODE 8
	74-80	BDPF, MODE 9
	81-87	BDPF, MODE 10
	88-94	BDPF, MODE 11
	95-101	BDPF, MODE 12
	102-185	DOTS OF (18-101), RDPFD
	186-195	PYLON 1 MODE 1-10 PARTICIPATION FACTORS, PDPFD
	196-205	PYLON 2 MODE 1-10 PARTICIPATION FACTORS, PDPFD
PDPFD-DOT GROUP	206-215	DOTS OF (186-195), PDPFD
	216-225	DOTS OF (196-205), PDPFD
SCAS PITCH CHANNEL	226	SCAS FEEDBACK, PITCH CHANNEL
	227	DOT OF (226)
	228	DOT OF (227)
	229	SCAS FEEDFORWARD, PITCH CHANNEL
	230	DOT OF (229)
	231	DOT OF (230)
SCAS ROLL CHANNEL	232-237	SAME AS (226-231) EXCEPT THIS IS ROLL CHANNEL
SCAS YAW CHANNEL	238-243	SAME AS (226-231) EXCEPT THIS IS YAW CHANNEL

TABLE 10. GLOBAL CROSS-REFERENCE FOR AGAP80.

VAR	SUB	COMMO	STATEMENT NUMBERS					
A			5 *	12	15	17	18	19
A			1	2 TY	7			20
A			42	22				
A			42					
A			4	TY	14 *	15	27	43
A	OUTFLT		142					47
A	CLCC		109 *	109	109	112	138 *	139
A	INSTAN		49 TY	30 EQ	49			
A	LIZL		47 TY	38 EQ	140 *			
A	MATRIX		18 *	19 *	20 *	21 *		
A	MATRIX		1	2 TY	13 *	14 *	15 *	16 *
A	SAVING		12 TY	13 EQ	14 IL			17 *
A	SIVAR		28 TY					
A			41 *	22	23			
A	NAG		47	48	49			
A	WKTAIN		2 TY	30 *	31 *	32 *	43	44
A	WKTAIN		10 TY	11 EQ	14 *			45
A	WRDFLP		16 TY	16 TY	17 TY			
A	WVVP		76 IO	77 IO	92 IL	93 IL		
AA			2 TY	5 TY	11 IL	14 IL	19 IO	20 IO
AA	OUTFLT		5 TY	15 *	23			21 IL
AA1	CLCC		4 TY	31 *	108	171	175	
AA1	CLCC		70 *	210	213	217		
AA2	CLCC		2 TY	32 *	148	171	175	
AA2	CLCC		71 *	210	213	217		
AA3	CLCC		2 TY	33 *	161	160	171	177
AA3	CLCC		72 *	203	210	213	219	220
AA5	CLCC		2 TY	34 *	167	183	187	187
AA5	CLCC		73 *	209	225	229	229	
AB	CLCC		106 *	107 *	107	107	108	136 *
AB	CLCC		137	137	138			137 *
ABE	CLCC		184	187				
AHL	CLCC		2 TY	102 *	163	167	168	168
AHL	CLCC		204 *	205	209	210	210	225
AHE	CLCC		226					226
ABS	AZMUTH		79					
ABS	WKTAIN		62					
ABS	BUNCFM		24	27	30			
ABS	CLCC		35	41	43	46	162	190
ABS	CLCC		101	204	232			
ABS	CLCC		22	22				
ABS	CLCC		44	45	46			
ABS	FUSACC		52					
ABS	FUSFNM		49					
ABS	HRFSP		111	112	118	119		
ABS	INBLD		33					
ABS	ITRM		42	98	140			
ABS	ITRM		43	43	43	66	67	
ABS	LCADT		32					
ABS	MRAL		24	24	30	30	55	56
ABS	MUCL		31					
ABS	PHSMAG		32					
ABS	PHSMAG		50	52	89	106	110	124
ABS	HTINIT		45					126
ABS	SOLVE		7	9				
ABS	STAE		120	120				
ABS	START		48					
ABS	STHNM		64	104	106			
ABS	SUMCHD		13	33	45	57		
ABS	SWSHAT		78					
ABS	TARFIX		30					
ABS	TIMLP		38					
ABS	TRIM		35					
ABS	TVTRIM		116	117	118			
ABS	UNSTED		36	39	42	52	83	109
ABS	UNSTED		57	58	59	63	122	134
ABS	UNSTED		109	111	111	132	134	134
ABS	VARI		27	105	110	115		
ABS	VIND		18	18	23	36	38	49
ABS	WING		57	59	87			
ABS	WROPTM		69					
ABS	XSTCF		43					
ABS	ZLLCAL		24	25	43	44	44	
ABSALF	CHCALC		2 TY	16 *	19 *	19	23 *	24
ABSALF	CHCALC		32		116	120		
ABSREF	AZMUTH		2 TY	99 *	100	100		
ABSREF	HRFSP		111 *	113	113			
ABSREF	HRFSP		112 *	114	114			
ABSREF	PHSMAG	STUD	3 CO	69 *	71	73 *	75	77 *

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
AMSVCT	NRMS	STHD	2 CC	17 *	18 *	19 *	36 10	41 10	47 10
AC	TRIM		33 TY						
ACM	CNCALC	FORCNC	116	118	118	118	120	120	120
ACM	CNCALC	FORCNC	2 TY	114	114	114	116	116	116
ACMS	CNCALC		119 *	120 *	121				
ACMS	CNCALC		2 TY	114 *	115	116	118 *	120	121
ACOFF	CHDINT	STARAD	11 CO	27 *					
ACOFF	RADIAL	STARAD	18 CO	131					
ADDT	AZMINT	ANDUIT	2 CO	90 *					
ADDT	RADIAL	ANDUIT	4 CO	132					
ADDT	SHKCTL	ANDUIT	2 CO	63 *	63				
AERCUN	CDCL		2 TY	33 *	121	129	146		
AERCUN	CLCD		69 *	161	169	167			
AERUTV	AFTTHM	STARAN	90						
AERUTV	AFTTHM	STARAN	22 CO	74	75	76	77	78	79
AERUTV	TVTTHM	STARAN	131 *						
AERUTV	TVTTHM	STARAN	26 CO	125 *	126 *	127 *	128 *	129 *	130 *
AERUTV	ZEHL	STARAN	18 CO	98 *					
AF	OUTFLT	FLTRCM	2 CC	3 TY	96 *				
AF	FILTEH	FLTRCM	2 CO	3 TY	35				
AFTTHM	AFTTHM		1						
AFTTHM	CONTIN		3 SN						
AGUST	GUST		82	83	84	88	98	88	88
AGUST	GUST		67 *	72	73	74	77	78	79
AGUST	GUST		24 TY	47 *	53 *	57 *	59 *	61 *	66 *
AGUSTH	RGUST		27 *	51 *	54 *	56 *	58 *	63 *	66 *
AGUSTH	RGUST		69	70	71	74	75	76	
AI	ZENU		3 TY	32 *	36 10	36 10	36 10		
AIR	GRFSHP	MANAL	10 CO	35	47				
AIR	INRU	MANAL	7 CC	157	158 10	165			
AIR	INRU	MANAL	7 CO	32					
AIR	MODAL	MANAL	7 CO	26 *	32 *	64			
AIR	QSHDPE	MANAL	9 CO	20	21				
AIR	WPMODE	MANAL	7 CO	24 10					
AIR	ZERO	MANAL	4 CO	29 *					
AIRH	MODAL		28 *	30 *	30	32			
AIRP	CONSTU	STARAN	8 CC	35 *	37 *				
AIRP	DEIV	STARAN	18 CO	165					
AIRP	INSTAB	STARAN	13 CO	79 *	82 *				
AIRP	ITDIT	STARAN	20 CO	182					
AIRP	ZERC	STARAN	14 CO	30 *					
AIRP	CONSTH	STARAN	4 CO	36 *	38 *				
AIRK	DEIV	STARAN	18 CO	166					
AIRK	INSTAB	STARAN	13 CO	80 *	83 *				
AIRK	ITDCT	STARAN	20 CO	183					
AIRK	ZENU	STARAN	14 CO	31 *					
AIRAG	PROLES		18	24	29	32			
AIRAG	NUMTIF		77						
AIRAG	PHSMAG		71	75	79				
AIRI	INSTAB	STHD	19 CO	171 *					
AIRI	MODORS	STHD	9 CC	36					
AIRI	MODRS	STHD	75	76	77				
AIRI	MODRS	STHD	15 CO	96 *	70	71	72	73	74
AIRI	WFINST	STHD	16 CO	35	35	36	36		
AIR2	INSTAB	STHD	19 CO	172 *					
AIR2	MODORS	STHD	9 CO	37					
AIR2	MODRS	STHD	15 CO	97 *	78	79	80	81	82
AIR2	MODRS	STHD	43	98	85				
AIR2	WFINST	STHD	16 CO	37	37	38	38		
AJACCB	AJACCB		1						
AJACCB	INSTAB		73 SN						
AJACCB	ITHEH		78 SN						
AJACCB	JACCB		48 SN						
AJACCB	AJACCB		78						
AJACCB	INSTAB		92 SN						
AL			3 TY	36 10	36 10	36 10			
AL	CDCL	STARAN	157						
AL	CLCD	STARAN	2 TY	20 CO	72 *	75 *	78 *	81	115
AL	CLCD	STARAN	15 CO	44 *	45 *	46	47	57	86 *
AL	CLCD	STARAN	10 *	92	123				
AL	UNSTED	STARAN	104						
AL	UNSTED	STARAN	2 TY	22 CO	80	83	109	111	132
ALAND	RADIAL	STARAN	51	52					
ALAND	RADIAL	STARAN	2 TY	23 CO	48 *	49 *	50 *	50	50
ALAND	RADIAL	STARAN	17 CO	62					
ALC	CDCL		2 TY	110 *	111	117			
ALC	CLCD		24 *	95	132	133			
ALCLO	UNSTED		2 TY	78 *	79	105	116		
ALD	CDCL		2 TY	5 CC	56 *	100	101		
ALD	CLCD	ANDUIT	2 CO	50 *	51	52			

TABLE 10. CONTINUED.

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TABLE 10. CONTINUED.

VAP	SUB	COMMON	STATEMENT	NUMBERS						
ALGADD	RADIAL	ANDDIT	2 TY	5 CO	135 *	157	158	159 *	165	
ALUADD	RADOUT	ANDDIT	3 CC	53						
ALUADI	RADIAL	ANDDIT	2 TY	132 *	162 *	162	181			
ALUADL	RADIAL	ANDDIT	166	180						
ALUADL	RADIAL	ANDDIT	2 TY	5 CO	134 *	160	161 *	161	164	
ALUADL	RADOUT	ANDDIT	3 CC	52						
ALUADP	RADIAL	ANDDIT	2 TY	5 CO	133 *	160 *	160	180		
ALUADP	RADOUT	ANDDIT	3 CC	54						
ALUADR	RADIAL	ANDDIT	2 TY	5 CO	92 *	126 *	157	158 *	158	
ALUADH	RADIAL	ANDDIT	164	166						
ALUADH	RADOUT	ANDDIT	3 CC	52						
ALUG	PHSWAG		14							
ALUG	RADIAL		105							
ALUG10	FRCHES		31							
ALPH14	CDCL	ANDDIT	2 TY	6 CO	81 *	85	110	117	123	
ALPH14	CDCL	ANDDIT	146	146	146	148				
ALPH14	CLCD	ANDDIT	3 CC	57 *	92 *	94	151	163	186	
ALPH14	WING	ANDDIT	3 CC	147	162					
ALPH20	CLCD		186 *	187	187	189				
ALFFED	RADOUT	STARAN	17 CO	35						
ALFFFL	UNSTED	STARAN	2 TY	22 CO	68 *	79	116			
ALRWG	GRPFLL	MANAL	3 CC	90						
ALRWG	LIC	MANAL	12 CC	133 *						
ALRWG	WING	MANAL	9 CC	146 *	161					
ALSDIM	STEZIN		32 *	33 *	33	34	35			
ALSTAG	ALSTAB		1							
ALSTAR	CUNSTB		29 SN							
ALSTBZ	CLCD	STRIAB	18 CC	47 *						
ALSTBZ	MODES	STRIAB	17 CO	34						
ALSTBZ	START	STRIAB	26 CO	66 *	34					
ALSZLL	STBFNM	STARAN	26 CO	101						
ALSZLL	STBZIN	STARAN	18 CC	31 *	67	68				
ALSZLL	WING	STARAN	21 CO	54						
ALT	HNEM	STARAN	16 CC	59 *	72 *					
ALT	POTAN	STARAN	18 CO	67 *	68 *					
ALT	VIND	STARAN	10 CO	39						
ALTJ	ATMINT	STARAN	15 CC	34 *	44 *					
ALTJ	WTRIN	STARAN	12 CC	43						
ALTP	ATMINT	STARAN	15 CC	25 *	27	34	42 *			
ALTP	WTRIN	STARAN	12 CC	42						
ALUNS	BUNDER	UNSAKU	12 CO	16 *	16	28 *	29			
ALUNS	UNSDER	UNSAKU	22 CO	27 *	27	40 *	41			
ALUNS	ZERO	UNSAKU	27 CO	120 *						
ALWG	MODES	STARAN	11 CC	31						
ALWG	STBFNM	STARAN	26 CO	57	58	63				
ALWG	WING	STARAN	21 CO	161 *	168	173	174	174		
ANAX1	AZMUTH		56							
ANAX1	BRTRF 4		18							
ANAX1	CDCL		120	146						
ANAX1	CLCD		160	187						
ANAX1	DAMPEK		15							
ANAX1	DERIV		33							
ANAX1	EXTCHS		19							
ANAX1	FLPSTP		13							
ANAX1	FUSACC		58							
ANAX1	INTFHC		20							
ANAX1	ITERIN		94	103	104					
ANAX1	ITACT		79	84	85					
ANAX1	MHAL		31	32						
ANAX1	SIVAK		30							
ANAX1	STBFNM		63							
ANAX1	SUPERP		14							
ANAX1	VAKI		21	151						
ANAX1	YRINIT		68							
ANAX1	YSINIT		55							
ANB	CDCL		187							
ANB	CDCL		2 TY	171 *	172 *	173 *	175 *	175	184	
ANB	CLCD		213 *	214	215 *	217 *	217	226	229	
ANG	CDCL		2 TY	43 *	44 *	49 *	49	57	58 *	
ANG	CDCL		58	68 *	68	85	87	88	89	
ANG	CDCL		90 *	96	111	113	113	115	117	
ANG	CLCD		75	76 *	76	95	101	102	103	
ANG	CLCD		123	151	158	163				
ANG	CLCD		29 *	30	31	32 *				
ANGD	CDCL	ANDDIT	2 TY	5 CC	96 *	100 *	32	33	50	
ANGD	CLCD	ANDDIT	2 CO	51 *						
ANGD	STRIINT	ANDDIT	2 TY	4 CC	12 EQ	26				
ANINI	AZMUTH		56							
ANINI	BRTRF 4		18							

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TABLE 10. CONTINUED.

VAR	SUP	COMMON	STATEMENT NUMBERS							
ANINI	RUNDR		24	27	30					
ANINI	COCL		67	91						
ANINI	STAB		78	82						
ANINI	DERIV		33	89						
ANINI	EXTGRS		19							
ANINI	FLPSTP		13							
ANINI	INTFRQ		20							
ANINI	ITROT		84	85						
ANINI	MBAL		55	96						
ANINI	PHETVT		100							
ANINI	RADIAL		50							
ANINI	RVRGST		33	34						
ANINI	SIVAR		10							
ANINI	SUPERP		13	14						
ANINI	UNSDFR		36	39	42	52				
ANINI	UNSTED		60	66	83					
ANINI	VARI		21	151						
ANINI	VORGST		70	71						
ANOD	COCL		40							
ANOD	WRBMTV		9 *	12 *	12	15	16	21	22	
ANOM	WRBMTV		26	27						
ANOM	WRSMTV		33 *	36 *	36	39	40	45	46	
ANOM	WRSMTV		50	51						
AMPACC	LOADT		137 IO	137 IO	138 IO	138 IO	138 IO	138 IO	138 IO	138 IO
AMPACC	LOADT		111 TY	132 *	133 *	137 IO	137 IO	137 IO	137 IO	137 IO
AMPACC	LOADT		138 IO							
AMPMTT	WRBMTV		3 TY	53 *	57 IO					
AMPPLL	WRBMTV		3 TY	61 *	65 IO					
ANAL	AJACUB		76 SN							
ANAL	ANAL		1							
ANAL	DERIV		39 SN							
ANAL	STAB		97 SN							
ANDT	HESTRY	ANDUIT	2 CO	55 IO	65 IO	109 IC	114 IO	136 IO	137 IO	
ANDT	TIMEJO	ANDUIT	2 CO	30 IO	36 IO					
ANG	COCL		91	91	97	121	123	124	124	
ANG	COCL		152	157						
ANG	COCL		2 TY	44 *	48 *	48	59 *	59	91 *	
ANG	CLCO		158 *	161	164	164	191	194		
ANGD	COCL	ANDUIT	2 TY	5 CO	97 *	101 *				
ANGD	CLCO	ANDUIT	2 CC	52 *						
ANGD	STBFNM	ANDUIT	2 TY	4 CO	12 EQ	52				
ANGFLP	GRPFLL	STRIMA	18 CO	25	71	77	83	89	94	
ANGFLP	LIZE	STRIMA	33 CO	170 *						
ANGFLP	STBFNM	STRIMA	105	106	106	107	107			
ANGFLP	STBFNM	STRIMA	31 CO	100 *	103 *	103	104	104	105	
ANGFLP	WING	STRIMA	58	59	59	60	60			
ANGFLP	WING	STRIMA	26 CO	53 *	56 *	56	57	57	58	
ANGLE	SHKINT		34 *	35	35					
ANGLE	STBFNM		64 *	66	67	71				
ANGS	STBFNM		54 *	58 *	58	61 *	61	73	74	
ANGZLL	GRPFLL	STRIMA	18 CO	24	70	76	82	88	93	
ANGZLL	LIZE	STRIMA	33 CO	169 *						
ANGZLL	STBFNM	STRIMA	31 CC	101 *	110 *	110	116	117		
ANGZLL	WING	STRIMA	168							
ANGZLL	WING	STRIMA	26 CO	54 *	63 *	63	69	70	168	
AVGI	STBFNM		55 *	56 *	58	61				
AUR	INRC	STARAN	18 CC	133 *						
ADR	VING	STARAN	10 CO	22						
APBG	JFBGIN		105 *	106	107					
APBJET	JFBGIN		39 *	48 SA						
APBM	SWSRAT		26 *	28 SA						
APCH	FUSINT	STARAN	16 CO	68 *						
APCH	YFINT	STARAN	12 CO	40	91	94				
APCL	FUSFNM	STARAN	16 CO	80						
APCL	FUSINT	STARAN	16 CC	67 *						
APCL	YFINT	STARAN	12 CC	80	91	93				
APD	AFTHM	MANAL	12 CO	61	109	121				
APD	AJACUB	MANAL	8 CC	52 *	62 *	65	67	68	70	
APD	DERIV	MANAL	9 CO	120						
APD	FUSACC	MANAL	38	38	53	54				
APD	FUSACC	MANAL	5 CC	22	23	24	26	37	37	
APD	GPFLGE	MANAL	5 CC	17						
APD	GRPGRD	MANAL	5 CC	19						
APD	LIZE	MANAL	12 CO	134 *						
APD	MDCHS	MANAL	1 CO	29	34	54	56			
APD	QUAN	MANAL	6 CC	33 *						
APD	ROTAN	MANAL	12 CO	54	56					
APD	SCASIT	MANAL	5 CC	16						
APD	STBFNM	MANAL	14 CC	40	82					
API	SUPERP	MANAL	3 CO	43						

TABLE 10. CONTINUED.

VAR	SUR	COMMON	STATEMENT NUMBERS					
APD	SWSRAT	MANAL	12 CC	48	49	50		
APDU	DERIV	MANAL	2 CC	123	125			
APDU	FUSACC	MANAL	5 CC	35 *	37	37	38	38
APDU	KUTAN	MANAL	12 CC	57	59			43
APDU	SCASIT	MANAL	5 CC	16				
APDU	SWSRAT	MANAL	12 CC	51	52			
APDDO	FUSACC	MANAL	8 CC	40 *				
APDDO	SCASIT	MANAL	8 CC	16				
APDUS	SWSRAT		52 *	60				
APDER	SUPERP		43 *	44	44			
APDG	AJACOB		60 *	61	62	63		
APDIXZ	MDRORS		14 *	53	57			
APDM	DERIV	ANDUIT	2 CC	156				
APDM	ITRUT	ANDUIT	2 CC	172				
APDM	SWSRAT	ANDUIT	2 CC	61 *				
APDMS	MDRORS		29 *	40	44			
APDUT	STRFNM		42 *	43	56			
APDS	ALZINT	ANDUIT	2 CC	64				
APDS	SWSRAT	ANDUIT	64					
APDS	SWSRAT	ANDUIT	2 CC	49 *	58 *	58	61	62
APDSF	QSHDPF	STARAN	18 CC	26	39			64 *
APDSF	SWSRAT	STARAN	22 CC	62 *				
APDT	AFTNIM	MANAL	15 CC	121 *				
APDT	SUPERP	MANAL	6 CC	43				
APE	AFTNIM	MANAL	12 CC	64	118			
APE	AJACOB	MANAL	8 CC	37	39	43 SA		
APE	FUSACC	MANAL	5 CC	49	55			
APE	GHPGRD	MANAL	5 CC	83 *				
APE	JEBGIN	MANAL	6 CC	83 *				
APE	LIZL	MANAL	12 CC	42				
APE	MNEM	MANAL	8 CC	43 SA				
APE	QUAN	MANAL	6 CC	38 *	83 SA			
APE	SUPERP	MANAL	3 CC	42				
APE	VARI	MANAL	8 CC	65				
APE	WRPDM	MANAL	5 CC	45 SA				
APE	WROPTM	MANAL	11 CC	95 SA				
APEU	AJACOB		58 *	59	60			
APELM	SUPERP		42 *	44	45	45		
APET	AFTNIM	MANAL	15 CC	118 *				
APET	SUPERP	MANAL	6 CC	42				
APG	STRFNM	STARAN	26 CC	64				
APGL	WING	STARAN	21 CC	168 *	169	170		
APG	COCL		2 TY	88 *	89	90		
AP	CLCO		151	152				
AP	CLCO		60 *	61	93	111	121	124
APHM	SWSRAT		27 *	28 SA				141
APCUS	AJACOB		41	41				
APCUS	FUSFNM		40					
ARD	AFTNIM	MANAL	12 CC	60	108	120		
ARD	AJACOB	MANAL	8 CC	51 *	61 *	66	67	68
ARD	AJACOB	MANAL	69	69	70			69
ARD	DERIV	MANAL	2 CC	121	122			
ARD	FUSACC	MANAL	35	37	38	40	40	55
ARD	FUSACC	MANAL	5 CC	22	23	25	26	35
ARD	GPFLGF	MANAL	5 CC	16				
ARD	GHPGRD	MANAL	5 CC	20				
ARD	LIZL	MANAL	12 CC	135 *				
ARD	MDRORS	MANAL	3 CC	30	35	48	55	
ARD	QUAN	MANAL	6 CC	32 *				
ARD	KUTAN	MANAL	12 CC	55	56			
ARD	SCASIT	MANAL	5 CC	24				
ARD	STRFNM	MANAL	14 CC	81	82			
ARD	SUPERP	MANAL	3 CC	31				
ARD	SWSRAT	MANAL	12 CC	48	49	50		
ARD	VARI	MANAL	8 CC	65				
ARD	WING	MANAL	9 CC	171	172			
ARDU	DERIV	MANAL	9 CC	124	125			
ARDU	FUSACC	MANAL	3 CC	36 *	37	38	40	40
ARDU	KUTAN	MANAL	12 CC	58	59			42
ARDU	SCASIT	MANAL	5 CC	24				
ARDU	SWSRAT	MANAL	12 CC	51	52			
ARDU	FUSACC	MANAL	8 CC	41 *				
ARDU	SCASIT	MANAL	8 CC	24				
ARDUS	SWSRAT		51 *	55	55	61		
ARDUS	SUPERP		31 *	32				
ARDU	AJACOB		59 *	61	62	63		
ARDIXZ	MDRORS		35 *	47	52			
ARDM	DERIV	ANDUIT	2 CC	156				
ARDM	ITRUT	ANDUIT	2 CC	172				
ARDM	SWSRAT	ANDUIT	2 CC	60 *				

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

VAK	SUB	COMMON	STATEMENT NUMBERS						
AYD	GRFLUE	MANAL	5 CC	18					
AYD	GRPUHD	MANAL	5 CC	18					
AYD	LIZE	MANAL	12 CC	136 *					
AYD	MUNDKS	MANAL	3 CC	28	33	47	52		
AYD	QUAN	MANAL	6 CC	34 *					
AYD	RUTAN	MANAL	12 CC	54	55				
AYD	SCASIT	MANAL	5 CC	32					
AYD	STPFNM	MANAL	14 CC	80	81				
AYD	SUPFNP	MANAL	3 CC	55					
AYD	S4SRAT	MANAL	12 CC	48	49	50			
AYD	WING	MANAL	9 CC	171	172				
AYD	DEHIV	MANAL	9 CC	123	124				
AYD	FUSACC	MANAL	5 CC	34 *	37	38	40	40	44
AYD	RUTAN	MANAL	12 CC	57	58				
AYD	SCASIT	MANAL	5 CC	32					
AYD	S4SRAT	MANAL	12 CC	51	52				
AYD	FUSACC	MANAL	8 CC	39 *					
AYD	SCASIT	MANAL	8 CC	32					
AYD	SUPFNP	MANAL	33 *	56	56				
AYD	MURDRS	MANAL	33 *	48	55				
AYD	MURDRS	MANAL	28 *	42	49				
AYD	S4SRAT	MANAL	30 *	53 *	53	56			
AYD	AFTHIM	MANAL	15 CC	122 *					
AYD	SUPFNP	MANAL	6 CC	55					
AYE	AFTHIM	MANAL	12 CC	65	119				
AYE	AJACUB	MANAL	3 CC	34	35	43 SA			
AYE	GRPUHD	MANAL	5 CC	24					
AYE	JFBGIN	MANAL	6 CC	92 *					
AYE	LIZE	MANAL	12 CC	41					
AYE	MNEH	MANAL	8 CC	43 SA					
AYE	QUAN	MANAL	6 CC	39 *	83 SA				
AYE	SUPFNP	MANAL	3 CC	54					
AYE	THIM	MANAL	8 CC	35					
AYE	MRFM	MANAL	6 CC	45 SA					
AYE	PROPTM	MANAL	11 CC	95 SA					
AYE	AJACUB	MANAL	30 *	51	52	53			
AYE	SUPFNP	MANAL	54 *	56	57	57	54		
AYE	ITRIM	STRINA	20 CC	110 SA					
AYE	POZERU	MANAL	1	2 TY	9				
AYE	THIM	STRINA	22 CC	30 TY	34 *	35 *	36 *		
AYE	AFTHIM	MANAL	15 CC	119 *					
AYE	SUPFNP	MANAL	6 CC	54					
AYE	AJACUB	STRINA	25 CC	59	60				
AYE	GRPUHD	STRINA	17 CC	74					
AYE	MNEH	STRINA	25 CC	49 *	50 *				
AYE	QUAN	STRINA	21 CC	91 *	93 *				
AYE	THIM	STRINA	25 CC	13					
AYE	WING	MANAL	172 *	175	176				
AZ	INIT	MANAL	32 *	33	35 *	33	34		
AZ	MTLT	MANAL	1	18	36				
AZ	VARI	MANAL	136 SA	147 *					
AZ	MTLT	MANAL	4 CC	18 *	36 *				
AZ	S4SRAT	MANAL	13 CC	63					
AZ	TIMEP	MANAL	6 CC	59 *	60 *				
AZ	TIMEP	MANAL	1						
AZ	AZMINT	MANAL	74 SN						
AZ	AZMINT	MANAL	1						
AZ	AZMINT	MANAL	79 SN						
AZ	AZMINT	MANAL	1						
AZ	AZMINT	MANAL	120 SN						
AZ	MTLT	MANAL	2 CC	3 TY	52 *	55			
AZ	FILTEN	MANAL	2 CC	3 TY	21	36			
AZ	ITRCT	MANAL	2 CC	118					
AZ	MATRIX	MANAL	1	3	6				
AZ	MATRIX	MANAL	2 CC	37 *	37	40 *	40	57 *	57
AZ	MATRIX	MANAL	59 CC	65	10				
AZ	MATRIX	MANAL	2 CC	30 *	34	74	77		
AZ	MATRIX	MANAL	2 CC	180 *	183 *	183			
AZ	MATRIX	MANAL	117 *	183					
AZ	MATRIX	MANAL	18 CC	77 *					
AZ	MATRIX	MANAL	9 CC	160	160				
AZ	MATRIX	MANAL	2 CC	55					
AZ	MATRIX	MANAL	2 CC	32 *					
AZ	MATRIX	MANAL	2 CC	3 TY	55 *	38			
AZ	MATRIX	MANAL	2 CC	3 TY	21				
AZ	MATRIX	MANAL	12 CC	33 EQ					
AZ	MATRIX	MANAL	7 CC	22	24				
AZ	MATRIX	MANAL	6 CC	89 *					
AZ	MATRIX	MANAL	12 CC	48					
AZ	MATRIX	MANAL	8 CC	29 EQ					

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
A1M	QUAN	MANAL	1	CO	27	EQ						
A1M	ROTAN	MANAL	12	CO	27	EQ						
A1M	STAB	MANAL	3	CO	26	EQ	100					
A1M	EMLP	MANAL	5	CO	19	EQ						
A1M	FLUPTM	MANAL	11	CO	36	EQ						
A1M	WPPENT	MANAL	3	CO	15	FO						
A1MO	LIZE	MANAL	12	CO	111	*						
A1MO	QUAN	MANAL	6	CO	28	EQ						
A1MC	ROTAN	MANAL	12	CO	28	EQ						
A1SV	ROTAN	MANAL	12	CO	28	EQ						
A1T	UNPERT	MANAL	7	CO	40							
A1T	JFSGIN	MANAL	6	CO	91	*	42					
A1T	LIZE	MANAL	12	CO	50							
A1T	STAB	MANAL	3	CO	106							
A1TD	LIZE	MANAL	12	CO	112	*						
A2	CLCD	MANAL	109	*	111		139	*	141			
A2	MATRIX		1		4		7					
A3	MATRIX		1		5		8					
E			4	*	12		13		15		17	19
E			1		2	TY	7					
E			23									
E	BLAINT	MANAL	7	CO	72							
E	OUTFLT		4	TY	53	*	54		61	*	62	
E	INHC	MANAL	7	CO	31	*	38	*	40		42	105
E	INPTM	MANAL	7	CO	32		40		41		53	
E	MNEM	MANAL	8	CO	33							
E	NIPS	MANAL	3	CO	11							
E	PLYENT	MANAL	6	CO	35							
E	SHKINT	MANAL	7	CO	24							
E	SOLVE		15	*	17							
E	VIND	MANAL	3	CO	18							
E	WKTADN		40	*	41	*	43		44		45	
E	WKTADN		23		24		25		30		31	32
E	WKTADN		2	TY	9	*	10	*	11	*	13	14
E	WKTADN		11	CO	61							15
E	ANAL	STARAN	16	CO	47		64					
E	INHC	STARAN	14	CO	32	*						
E	INSTAB	STARAN	13	CO	171		172					
E	MNEM	STARAN	16	CO	128		129					
E	ZENC	STARAN	14	CO	32	*						
E	CMCALC	ANDUIT	3	TY	4	CC	69		70		71	72
E	CMCALC	ANDUIT	9	CO	91		98		102		121	83
E	CMCALC	ANDUIT	4	CO	112	*	114					
E	CMCALC	ANDUIT	2	TY	9	TY	12	TY	121			
E	CMCALC	ANDUIT	35	*	42		47		51		52	59
E	CMCALC	ANDUIT	36	*	43		49		51		52	59
E	CMCALC	ANDUIT	17	CO	34	*	54	*	57		59	10
E	CMCALC	ANDUIT	18	CO	109							65
E	CMCALC	ANDUIT	2	TY	24	CO	57	*	60	*	60	10
E	CMCALC	ANDUIT	24	CO	149		150					
E	CMCALC	ANDUIT	17	CO	35	*	55	*	58			
E	CMCALC	ANDUIT	28	*	54	*	63	*				
E	CMCALC	ANDUIT	42	*	49	*	54	*	63			
E	CMCALC	ANDUIT	15	TY	16	EQ	29		30			
E	CMCALC	ANDUIT	3	CO	64	*						
E	CMCALC	ANDUIT	2	TY	5	CO	68					
E	CMCALC	ANDUIT	5	CL	80							
E	CMCALC	ANDUIT	1		16	SN						
E	CMCALC	ANDUIT	30	SN								
E	CMCALC	ANDUIT	24	*	25							
E	CMCALC	ANDUIT	3	TY	26	*	27		28		28	97
E	CMCALC	ANDUIT	2	TY	4	CC	46		96		97	98
E	CMCALC	ANDUIT	49		130		130					
E	CMCALC	ANDUIT	2	TY	4	CL	64	*	65			
E	CMCALC	ANDUIT	2	TY	4	CC	101		106			
E	CMCALC	ANDUIT	23	CO	80	*						
E	CMCALC	ANDUIT	17	CO	33							
E	CMCALC	ANDUIT	22	CO	106		129		130			
E	CMCALC	ANDUIT	22	*	33	IO						
E	CMCALC	ANDUIT	14	CO	28							
E	CMCALC	ANDUIT	9	CO	77	*						
E	CMCALC	ANDUIT	4	CO	37	*						
E	CMCALC	ANDUIT	7	CO	110		112		113	*		
E	CMCALC	ANDUIT	9	CO	151	*						
E	CMCALC	ANDUIT	13	*	14		15		16		17	18
E	CMCALC	ANDUIT	121	*	122		124					
E	CMCALC	ANDUIT	2	TY	101	*	102					
E	CMCALC	ANDUIT	2	TY	14	CO	96		97		97	
E	CMCALC	ANDUIT	4	CL	16	*						

TABLE 10. CONTINUED.

NAME	SUPP	CLAMON	STATEMENT	NUMBERS					
ETAX	SPSPT	MANAL	7 CC	17	30				
ETAX	INNC	MANAL	4 CC	52 *					
ETAX	INFT	MANAL	3 CC	15 *					
ETAX	ANEM	MANAL	7 CC	92 *	178 *	121 *			
ETAX	SIVAR	MANAL	7 CC	121					
ETAX	AZMUTH	STARAN	4 TY	25 CC	90	97			
ETAX	INNC	STARAN	19 CC	76 *					
ETAX	INFT	STARAN	15 CC	36 *					
ETAZ	AZMUTH	MANAL	3 CC	22					
ETAZ	INNC	MANAL	3 CC	72 *	166				
ETAZ	MNER	MANAL	4 CC	120 *	124	125	126	127	
ETAZ	HAUJON	MANAL	2 TY	13 CC	65	66			
ETAZ	TILT	MANAL	4 CC	55					
ETAZ	UNSTED	MANAL	13 CC	75					
ETAZ	VTFPA	MANAL	4 CC	11 *	11	12	13		
ETAZ	WRDPTM	MANAL	12 CC	72					
ETAZ	ZERO	MANAL	4 CC	33 *					
ETAZD	AZMINT	MANAL	11 CC	64					
ETAZD	TINLP	MANAL	6 CC	29 *					
ETAZD	VTFPA	MANAL	4 CC	10 *					
ETAZD	ZERO	MANAL	7 CC	34 *					
ETAJ	UNSTED		2 TY	35 *	102				
ETAJ	AZMINT		1	87 *	89				
ETAJ	AZMUTH		1	22					
ETAJ	AZMUTH		74 SA	79 SA					
ETAJ	TINLP		32 *	45	46	51	52	54	
ETAJ	TINLP		33 *	39 *	51	52			
ETJNK	AZMUTH	STARAN	28 CC	100					
ETJNK	INNC	STARAN	22 CC	112 *	115 *	116	120		
ETJNK	AZMUTH	STARAN	28 CC	100					
ETJNK	INNC	STARAN	22 CC	114 *	115	117 *	120		
ETJNK	INFT	STARAN	18 CC	38 *					
ETJNK	AZMUTH	STARAN	28 CC	100					
ETJNK	INNC	STARAN	22 CC	113 *	114	120			
ETJ	INHMSS		28 *	56	57	58			
ETJ	INHMSS		58						
ETJ	INHMSS		26 *	27	27 *	56			
ETJ	JUST		48 *	90	91	92	50	57	57
ETJ	INFT		40 *	41 *	53				
ETJ	ALLMAT		126	226 *	228 *	228	230		
ETJ	ALLMAT		9 TY	19 *	23	25 *	28	122 *	125
ETJ	INFT		10 *	14	15 *	36 *	38	46	
ETJ	PUNCH		15 TY	16 EQ	32	33			
ETJ	HEADIN		6 TY	10 TY	36				
ETJ	HEADIN		18	27	36				
ETJ	HEADIN		37 TY	119					
ETJ	FUSINT	INSTAR	4 CC	18					
ETJ	FUSINT	INSTAR	2 CC	56 *	59	63			
ETJ	INNC	INSTAR	3 CC	64					
ETJ	JUGIN	INSTAR	2 CC	96	102				
ETJ	STHIN	INSTAR	4 CC	70	71	75			
ETJ	XSTINT	INSTAR	2 CC	27					
ETJ	COYARM	STRIMA	15 CC	32					
ETJ	FTCMS	STRIMA	12 CC	50	55	57	75		
ETJ	FUSINT	STRIMA	24 CC	47	49	51	63		
ETJ	XSTINT	STRIMA	6 CC	13 *	27				
ETJ	MPCTL		1	35 *					
ETJ	MPCTL		1	18	19	43	44	47	48
ETJ	MPCTL		79	90					
ETJ	TIMEQJ		33 SA	69 SA					
ETJ	AZMUTH	STARAN	27 CC	139					
ETJ	PLMINT	STARAN	17 CC	23 *	66 *	66	71 *	72	
ETJ	MYLINT	STARAN	15 CC	35					
ETJ	WRMLDE	STARAN	15 CC	23					
ETJ	WRMLDE		73 *	24 IO					
ETJ	PLMINT		1						
ETJ	INNC		134 SN						
ETJ	INHMSS		56 *	62					
ETJ	INHMSS		57 *	63					
ETJ	INHMSS		58 *	64					
ETJ	LCADT	STRID	28 CC	143 SA					
ETJ	STRID		78 CC	133 IO	137 IO	137 IC			
ETJ	STRID		17 *	18 *	13 *	27 *	28 *	29 *	30 *
ETJ	STRID		1	3 TY	12 *	13 *	14 *	15 *	16 *
ETJ	PUNCH		15 TY	16 EQ	26	27			
ETJ	COCL		2 TY	168 *	169	169			
ETJ	COCL		210 *	211					
ETJ	PLMINT	STARAD	58	66					
ETJ	PLMINT	STARAD	12 CC	53 *	54	55	56 *	56	57
ETJ	INHMSS	STARAD	11 CC	60 *	62 *	63 *	64 *		

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
ENASS	MODAL	STARAD	15 CC	30					
ENASS	RADIAL	STARAD	2 TY	18 CO	175	176	177		
ENAAZ	WPSMTV	RLAADS	2 CO	17 *	23 *				
ENAAZ	WPSMTV	RLAADS	2 CO	10 TO	13 TO	14	18	25 10	29
ENCH	RADIAL		2 TY	176 *	182				
ENINAZ	WPSMTV	RLAADS	2 CO	18 *	28 *				
ENINAZ	WPSMTV	RLAADS	2 CO	10 TO	10 TO	15	19	25 10	33
ENUM	AZMUTH	RLAADS	2 TY	98 *	100 *	100	111	142	143
ENUMAX	WPSMTV	RLAADS	2 CO	15 *	21	22 *			
ENUMAX	WPSMTV	RLAADS	2 CO	25 TO	27				
ENUMIN	WPSMTV	RLAADS	2 CO	7	8	10 10	13 10	12	16
ENUMIN	WPSMTV	RLAADS	2 CO	16 *	26	27 *			
ENUMIN	WPSMTV	RLAADS	2 CO	25 10	27				
ENUMIN	WPSMTV	RLAADS	2 CO	7	8	10 10	10 10	12	16
ENUMA	AZMUTH		2 TY	95 *	96 *	97 *	98		
EMS	AZMUTH	FLEX	2 CO	41	42				
EMS	AZMUTH	FLEX	2 CO	109					
EMS	WPSMTV	FLEX	2 CO	47 *	48 *	49 *			
EMS	WPSMTV	FLEX	2 CO	48	52				
EMS	INIT	FLEX	2 CO	46	47	48			
EMS	LOADT	FLEX	2 CO	106	106				
EMS	MODAL	FLEX	2 CO	37	37	45 *	45	47	47
EMS	RADIAL	FLEX	2 TY	8 CC	52	53	54		
EMS	RADIAL	FLEX	2 TY	8 CC	180	180	180	181	182
EMS	RADIAL	FLEX	2 CO	183	184				
EMS	SHKINT	FLEX	2 CO	35	35				
EMS	TVTRIM	FLEX	2 CO	182	183				
EMS	TVTRIM	FLEX	2 CO	69	69				
EMS	RADIAL	FLEX	2 TY	177 *	183				
EMSINT	EMSINT		1						
EMSINT	INRC		143 SN						
ENPSIR	DETRV	MANAL	10 CO	165	166				
ENPSIR	FOCUS	MANAL	8 CC	45					
ENPSIR	ITRGT	MANAL	141	142	144	145	182	183	
ENPSIR	ITRGT	MANAL	13 CC	123	123	124	138	139	140
ENPSIR	NLPS	MANAL	4 CC	11 *					
ETOTCM	SWAS	STRIMA	11 CO	24					
ETOTCM	TILT	STRIMA	11 CO	21 *	29 *				
ETCA	CLCO		111 *	113	114	115	118	141 *	143
ETCA	CLCO		144	145	148				
ENANCH	COCL		4 TY	46 *	47	67	82		
ENRUK	AZMUTH	STARAN	28 CO	135					
ENRUK	INRC	STARAN	22 CO	123 *					
ENRUFM	ENRUFM		1						
ENRUFM	VARI	STRIMA	163 SN						
ETASTH	GRFELT	STRIMA	18 CO	67	73	79	85	91	96
ETASTH	CLZE	STRIMA	33 CO	171 *					
ETASTH	STEFNM	STRIMA	31 CO	137 *	153 *	155 *	157		
ETASTH	WING	STRIMA	26 CO	99 *	101 *	102	166	166	
ETBL	CLCO	ANDUIT	3 CO	41					
ETBL	STEFNM	ANDUIT	3 CO	139 *	157 *				
ETBL	WING	ANDUIT	1 CO	102 *	103 *	103			
ETOTOG	KADOCUT		33 *						
BUNDER	BUNDER		1						
BUNDER	RADIAL		95 SN						
BUTFLT	BUTFLT		1						
BUTFLT	FLRINT		17 SN	33 SN					
BUTFLT	TVTRIM		84 SN						
EVLCY	PHSVAG	8 TY	72 *	73	75	75			
EWLAST	RLMINT	26 *	53	54	55	59 *			
EWMS	JFRGIN	63 *	65	66					
EWMS	RLMINT	40 *	47 *	53	54	55	59		
EWTC	FUSACC	STAMAN	10 CO	59					
EWTC	JFRGIN	STAMAN	11 CO	66 *	72 *				
EWTD	FUSACC		54 *	60	65 *	70			
EWTF	JFRGIN		67 *	69 TO					
EWTK	FUSACC	STAMAN	10 CO	59					
EWTK	JFRGIN	STAMAN	11 CO	65 *	67	73 *			
EWTK	FUSACC	STAMAN	10 CO	57	58				
EWTK	JFRGIN	STAMAN	11 CO	64 *	74 *				
EX1	INRMS		44 *	46	48	49	50	57	58
EX2	INRMS		45 *	47	48	49	50	56	58
LO	BUTFLT	FLTRCM	2 CO	3 TY	66 *				
LO	FLTRCM		2 CO	3 TY	29	45			
LI	ITRGT	ANDUIT	2 CO	119					
LI	MANAL	ANDUIT	59 TO	65 TO					
LI	MANAL	ANDUIT	2 CO	41 *	41	46 *	46	58 *	58
LI	USHOPF	ANDUIT	2 CO	26	39				
LI	USHOPF	ANDUIT	2 CO	11 *	35	75	78		
LI	TVTRIM	ANDUIT	2 CO	116 *	102 *	182			

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
STAZ70	TUTRIM		118 *	182					
STAZ70	STANAN	STARAN	18 CC	78 *					
STAZ70	STAR	STARAN	9 CC	163	169				
STAZ70	ANDUIT		2 CC	55					
STAZ70	ANDUIT		2 CC	33 *					
STAZ70	FLTRCM		2 CC	1 TY	67 *				
STAZ70	FLTRCM		2 CC	1 TY	29				
STAZ70	FLTRCM		2 CC	1 TY	29	45			
STAZ70	MANAL		7 CC	23					
STAZ70	MANAL		6 CC	90 *					
STAZ70	MANAL		12 CC	49					
STAZ70	MANAL		3 CC	163					
STAZ70	MANAL		12 CC	113 *					
STAZ70	MANAL		35 *	80					
STAZ70	MANAL		7 CC	41	43				
STAZ70	MANAL		6 CC	92 *					
STAZ70	MANAL		12 CC	51					
STAZ70	MANAL		3 CC	169					
STAZ70	MANAL		12 CC	114 *					
STAZ70	FLTRCM		2 CC	1 TY	68 *				
STAZ70	FLTRCM		2 CC	1 TY	45				
STAZ70	FLTRCM		2 CC	1 TY	14	15	16	17	20
STAZ70	FLTRCM		2 CC	1 TY	14				
STAZ70	FLTRCM		2 CC	1 TY	54 *	55	56	62 *	67
STAZ70	FLTRCM		2 CC	1 TY	69	70			68
STAZ70	FLTRCM		2 CC	1 TY	18	19	20 *	21	21
STAZ70	FLTRCM		2 CC	1 TY	40				
STAZ70	FLTRCM		2 CC	1 TY	3 TY	3 TY	13 TY	14 TY	14 TY
STAZ70	FLTRCM		2 CC	1 TY	3 TY	7 TY	7 TY		
STAZ70	FLTRCM		2 CC	1 TY	12 *	13 *	14 *	15 *	22 *
STAZ70	FLTRCM		2 CC	1 TY	25 *	46 *	47 *	48 *	23 *
STAZ70	FLTRCM		2 CC	1 TY	23				51
STAZ70	FLTRCM		2 CC	1 TY	31				
STAZ70	FLTRCM		2 CC	1 TY	69	73	77		
STAZ70	FLTRCM		2 CC	1 TY	129 *	132	135	144	
STAZ70	FLTRCM		2 CC	1 TY	131 *	139	141	142	147
STAZ70	FLTRCM		2 CC	1 TY	153 *	154	154		
STAZ70	FLTRCM		2 CC	1 TY	194 *	199	200		
STAZ70	FLTRCM		2 CC	1 TY	103 *	108	111	112	
STAZ70	FLTRCM		2 CC	1 TY	152 *	154	154	154	
STAZ70	FLTRCM		2 CC	1 TY	75	76			
STAZ70	FLTRCM		2 CC	1 TY	106 *	110	111		
STAZ70	FLTRCM		2 CC	1 TY	43 *	46 *	69	69	79
STAZ70	FLTRCM		2 CC	1 TY	106	106			
STAZ70	FLTRCM	STARAN	18 CC	69	69	106	106		
STAZ70	FLTRCM	STARAN	12 CC	94 *					
STAZ70	FLTRCM	STARAN	18 CC	79	79				
STAZ70	FLTRCM	STARAN	12 CC	93 *					
STAZ70	FLTRCM		49 *	52	53				
STAZ70	FLTRCM		51 *	53	54				
STAZ70	FLTRCM		130 *	132	135	145	148		
STAZ70	FLTRCM		134 *	110					
STAZ70	FLTRCM	STARAN	20 CC	35 *	37	38			
STAZ70	FLTRCM	STARAN	21 CC	32	33				
STAZ70	FLTRCM		6 *	11	12	13			
STAZ70	FLTRCM		7 *	13	16	18	21		
STAZ70	FLTRCM		8 *	11	11	21			
STAZ70	FLTRCM		19 *	23	36				
STAZ70	FLTRCM		22 *	23	36				
STAZ70	FLTRCM		2 CC	127					
STAZ70	FLTRCM		2 CC	51 *					
STAZ70	FLTRCM		2 TY	8 CC	60				
STAZ70	FLTRCM		2 CC	112 *					
STAZ70	FLTRCM		4 CC	137	139				
STAZ70	FLTRCM		2 TY	4 CC	66 *	68	69	70	
STAZ70	FLTRCM		2 TY	4 CC	164	166	176		
STAZ70	FLTRCM		2 CC	52					
STAZ70	FLTRCM		2 CC	80	82				
STAZ70	FLTRCM		2 CC	126 *	127 *				
STAZ70	FLTRCM		2 CC	13					
STAZ70	FLTRCM		2 TY	4 CC	112	116	121	10	
STAZ70	FLTRCM		2 CC	36 *					
STAZ70	FLTRCM	STARAN	20 CC	109					
STAZ70	FLTRCM	STARAN	2 TY	28 CC	56 *	59 *	59		
STAZ70	FLTRCM	STARAN	24 CC	149					
STAZ70	FLTRCM		20 *	23					
STAZ70	FLTRCM		2 CC	128	130				
STAZ70	FLTRCM		2 CC	52 *					
STAZ70	FLTRCM		2 TY	4 CC	59				
STAZ70	FLTRCM		2 CC	113 *					

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TABLE 10. CONTINUED.

VAR	SUB	COMMENT	STATEMENT NUMBERS									
CCGLST	MEMINT		27 *	55	62 *							
CCGNAT	MEMINT		51 *	48 *	55	62						
CO			21 *	25								
CO	COLL	ANDUIT	157 *	158	158 *	164	162 *	192				
CO	COLL	ANDUIT	2 TY	5 CC	136 *	106	124 *	125	194 *			
CO	CLCO	ANDUIT	194 *	195	195 *	194	200	201 *	206			
CO	CLCO	ANDUIT	2 CC	55 *	55	164 *	165	191 *	193 *			
CO	RADIAL	ANDUIT	2 TY	4 CC	67 *	130	134	135				
CO	RADJUT	ANDUIT	2 CC	25 TO	39 LU	48	49					
CO	STEFNM	ANDUIT	2 CC	133 *	164	167	168	169				
CO	STINT	ANDUIT	2 TY	4 CC	63 *							
CO	UNSTED	ANDUIT	2 TY	4 CC	74	127 *	129					
CO	WING	ANDUIT	2 CC	103	109	110	144	153	160			
COAL	ALL MAT		185	194	214	224						
COAL	ALL MAT		2 TY	11 *	22	95	96	101				
COAL	ALL MAT		103	103	104	120	160	180				
COAL	NUMMT		8 TY	12 *	51	64						
COAL	PHSMAG		2 TY	13 *	20	40						
COALS	ALL MAT		2 TY	60	65	226	228					
COCL	COLL		1									
COCL	RADIAL		108 SN	122 SN								
COCL	UNSTED		69 SN									
COHL	INRG	STARAD	16 CC	88 *								
COHL	RADIAL	STARAD	18 CC	67								
COHL	STEFNM		119 *	120	123	174	173	182	193			
COHL	WING		72 *	74	77	113	114	134	135			
COHL	GRPFET	MANAL	4 CC	63								
COHL	LIZE	MANAL	13 CC	137 *								
COHL	WING	MANAL	10 CC	153 *								
COHL	COLL	ANDUIT	2 TY	5 CC	26 *	125	127	147	158			
COHL	COLL	ANDUIT	159									
COHL	CLCO	ANDUIT	2 CC	68 *	165	167	188	193	195			
COHL	CLCO	ANDUIT	195									
COHL	SHRINT		24 *	25 *	29							
COHL	RADIAL	STARAN	23 CC	36 *	69 *	92						
COHL	UNSTED	STARAN	22 CC	137 *								
COHL	UNSTED	STARAN	2 TY	22 CC	72 *	127	130					
COHL	GRPFET	MANAL	4 CC	60								
COHL	LIZE	MANAL	13 CC	139 *								
COHL	WING	MANAL	10 CC	144 *	160							
COHL	UNSTED		2 TY	125 *	126 *	127	137					
COHL	ALL MAT		2 TY	99	157							
COHL	RUTLET		29									
COHL	GRPFET	STARAN	13 CC	48	51	54	57					
COHL	LIZE	STARAN	23 CC	159 *								
COHL	STEFNM	STARAN	26 CC	164 *								
COHL	COLL		147	154								
COHL	COLL		2 TY	127 *	130	135 *	136 *	136	146 *			
COHL	CLCO		191									
COHL	CLCO		167 *	170	175 *	176 *	176	187 *	188			
COHL	STEFNM	STARAN	26 CC	69	71							
COHL	WING	STARAN	21 CC	163 *								
COHL	COLL	ANDUIT	2 TY	5 CC	25 *	124	130	135	146			
COHL	COLL	ANDUIT	157									
COHL	CLCO	ANDUIT	2 CC	65 *	164	170	175	187	194			
COHL	WING		174 *	176								
COHL	WING		173 *	176								
COHL	COLL	ANDUIT	2 TY	5 CC	26 *	124	128	129	146			
COHL	COLL	ANDUIT	2 CC	66 *	164	168	169	187				
COHL	COLL	ANDUIT	2 TY	5 CC	27 *	124	132	133	140			
COHL	CLCO	ANDUIT	2 CC	67 *	164	172	173	180	187			
COHL	COLL		22 *	23								
COHL	COYAHN	STARAN	11 CC	10 *	30	32						
COHL	EXTORS	STARAN	15 CC	43	50	55	55	57	57			
COHL	EXTORS	STARAN	75 TO	75								
COHL	FUSINT	STARAN	13 CC	31 *	40	47 *	47	47	49			
COHL	FUSINT	STARAN	49	51	51	56						
COHL	GRPSHP	STARAN	15 CC	39								
COHL	EXTORS		43 *	55	57							
COHL	FUSINT		40 *	49	51							
COHL	COYAHN	STRIMA	14 CC	26 *	26	28						
COHL	EXTORS	STRIMA	11 CC	32	40	56	56	57	57			
COHL	EXTORS	STRIMA	59	63 TO	74							
COHL	FUSINT	STRIMA	21 CC	10 *	39	46 *	46	46	50			
COHL	FUSINT	STRIMA	50	51	51	52	52	55	62			
COHL	GRPSHP	STRIMA	20 CC	38								
COHL	EXTORS	STRIMA	20 CC	26								
COHL	EXTORS		42 *	50	57	58						
COHL	FUSINT		34 *	50	51	52						

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT	NUMBERS					
CSBL	CGZAHM	STRIMA	14 CC	28 *	28	30			
CSBL	EXTCKS	STRIMA	11 CC	44 *	51	55			
CSBL	EXTCKS	STRIMA	58	58	63 13	76	55	56	46
CSBL	FUSINT	STRIMA	21 CC	32 *	41	48 *	48	48	49
CSBL	FUSINT	STRIMA	46	50	53	52	52	57	
CSBL	GRPSHP	STRIMA	20 CC	40	44 *	56	58		
CSWLE	EXTCKS			44 *	56	58			
CSWLE	FUSINT			41 *	53	52			
CSXAHM	CGZAHM		1						
CSXAHM	EXTCKS		54 SN						
CSXAHM	TILT		58 SN						
CSYAHM	CGZAHM		1						
CSYAHM	EXTCKS		53 SN						
CSYAHM	TILT		52 SN						
CSYROM	PASINT	STARAN	20 CC	39 *					
CSYROM	DELIV	STARAN	21 CC	159					
CSYROM	THRT	STARAN	23 CC	175					
CSYROM	MODAL	STARAN	20 CC	55					
CSZAHM	CGZAHM		1						
CSZAHM	EXTCKS		52 SN						
CSZAHM	TILT		40 SN						
CHANGC	READIN		39 NA	46 10	64 10	96 10			
CHC	WROPTM		125 10	63 *	64 *	74 *	75 *	76 *	42 *
CHC	WROPTM		83 *	83 *	128 10	128 10			
CHC2	WROPTM		53 *	54 *	128 10	92 *	93 *	128 10	128 10
CHDINT	CHDINT		1						
CHDINT	INCL		125 SN						
CHDSTR	SUST	STARAN	13 CC	44					
CHDSTR	STBFNM	STARAN	20 CC	51	52	106			
CHDSTR	STBZIN	STARAN	14 CC	55 *	56	66			
CHDSTR	VORUST	STARAN	13 CC	51	52	53	54		
CHDSTR	ALNG	STARAN	11 CC	107					
CHDSTR	WEINST	STARAN	12 CC	48					
CHG	READIN		37 TY	66	74				
CHUSON	WROPTM		57 *	58					
CHURD	WROPTM	STARAN	12 CC	97					
CHURD	CHDINT	STARAN	11 CC	26 *	27				
CHURD	INCL	STARAN	10 CC	131					
CHURD	RADIAL	STARAN	2 TY	18 CC	57	133			
CHURD	UNSTED	STARAN	102	102	105	106	106	122	129
CHURD	UNSTED	STARAN	129	130	133				
CHURD	UNSTED	STARAN	2 TY	17 CC	57	58	59	63	87
CHURD	WROPTM	STARAN	20 CC	59					
CL	COCL	ANDUIT	1 TY	5 CC	104 *	104	105 *	105	113 *
CL	COCL	ANDUIT	115 *	116	117 *	118 *	119	164	191 *
CL	COCL	ANDUIT	191						
CL	CLCD	ANDUIT	2 CC	54 *	54	121 *	123 *	124	125
CL	CLCD	ANDUIT	206						
CL	CLCD	ANDUIT	151 *	152	157 *	157	199	203 *	203
CL	RADIAL	ANDUIT	2 TY	4 CC	66 *	110 *	110	115 *	115
CL	RADIAL	ANDUIT	124 *	124	133	134	135		
CL	RADIAL	ANDUIT	2 CC	25 10	39 10	48	49		
CL	STBFNM	ANDUIT	2 CC	152 *	161 *	161	161	163	167
CL	STBFNM	ANDUIT	168	169					
CL	STBFNM	ANDUIT	2 TY	4 CC	39 *				
CL	UNSTED	ANDUIT	116 *						
CL	UNSTED	ANDUIT	2 TY	4 CC	73	107 *	108	110	114
CL	WING	ANDUIT	2 CC	108	109	110	143	152	159
CLANDA	COCL	ANDUIT	1 TY	5 CC	60	68			
CLANDA	RADIAL	ANDUIT	5 CC	51 *	110	124			
CLBLCL	STBZIN	STARAN	10 CC	93 *					
CLBLCL	WING	STARAN	19 CC	175					
CLBLCL	STBZIN	STARAN	16 CC	92 *					
CLBLCL	WING	STARAN	19 CC	175					
CLCD	CLCD		1						
CLCD	STBFNM		159 SN						
CLCD	WING		105 SN						
CLLW	WROPTM	MANAL	4 CC	62					
CLLW	WROPTM	MANAL	13 CC	139 *					
CLLW	WROPTM	MANAL	10 CC	152 *					
CLMX	COCL	ANDUIT	2 TY	62 *	65 *	81	116	117	117
CLMX	CLCD	ANDUIT	79 *	93 *	93	126	150		
CLMX	CLCD	ANDUIT	153 *	151					
CLMX	CLCD	ANDUIT	61 *	78	82				
CLU	STBFNM	ANDUIT	2 TY	39 *					
CLU	STBFNM	ANDUIT	91 *	92	19	64 *	65	65	
CLUCK	NUMB	STRIMA	2 CC	7 EU					
CLUCK	STAR	STRIMA	20 CC	117					
CLUCK	SWAS	STRIMA	11 CC	35					

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
ENTORP	GRPCNT	STANAN	36 *	37 *	38 *	39 *	40 *	41 *	42 *
ENTORP	WRTMNV	STANAN	9 CC	40 TO					
ENTM	ENTM		1						
ENTM	VAR1		92 SN						
ENTOR	AZMUTH	TOPLOT	2 TY	33 CO	69 *	70 *	71 *	72 *	
ENTOR	RAOTIAL	TOPLOT	30 CC	186					
ENTOR	RAOTIAL	TOPLOT	20 CC	42					
ELJA	ELCU		112 *	113	118	142 *	143	148	
ELFF	ELAM		1	16	17				
ELFF	ELADT		40 *	81	85 SA	92 SA	95 SA	96 SA	97 SA
ELFF	ELADT		98 SA	99 SA	129 SA	130 SA	140 SA	141 SA	142 SA
ELFF	WRTMNV		1	7 SA					
ELFF	STBZIN	STANAN	26 CC	135					
ELFF	STBZIN	STANAN	18 CC	42 *	43 *				
ELFF	WING	STANAN	21 CC	58	58				
ELFF	STBZIN	STANAN	18 CC	46 *	47 *	48 *			
ELFF	WSPHOF	STANAN	4 CC	17	17				
ELFF	ALSTAB		61 *	92 SA					
ELFF	NUMBT		1	91					
ELFF	STBZIN	STANAN	26 CC	104	104				
ELFF	STBZIN	STANAN	18 CC	38 *	39 *				
ELFF	WING	STANAN	21 CC	57	57				
ELFF	STBZIN	STANAN	26 CC	106	106				
ELFF	STBZIN	STANAN	18 CC	44 *	45 *				
ELFF	WING	STANAN	21 CC	59	59				
ELFF	STBZIN	STANAN	18 CC	49 *	50 *				
ELFF	WSPHOF	STANAN	4 CC	18	18				
ELFF	STBZIN	STANAN	26 CC	107	107				
ELFF	STBZIN	STANAN	18 CC	43 *	41 *				
ELFF	WING	STANAN	21 CC	60	63				
ELG	ALLMAT		6 TY	127 *	133	142	152		
ELLL	HMSINT	STANAN	18 CC	59 *					
ELLL	INTEND	STANAN	2 TY	15 CO	21	21			
ELLL	MUDAL	STANAN	18 CC	79 TO	79 TO	81 *	81		
ELLL	ZERO	STANAN	15 CC	36 *					
ELLL	HMSINT	STANAN	18 CC	60 *					
ELLL	INTEND	STANAN	2 TY	15 CO	21				
ELLL	MUDAL	STANAN	18 CC	79 TO	79 TO	82 *	82		
ELLL	ZERO	STANAN	15 CC	35 *					
ELLS	STAB		32 *	125 *	133				
ELLS	ANAL	MANAL	1 CO	31 EQ					
ELLS	CUNSTB	MANAL	1 CO	22 EQ					
ELLS	GRPCNT	MANAL	13 CO	27					
ELLS	INSTAB	MANAL	5 CO	32 EQ					
ELLS	JFHCIN	MANAL	6 CC	29 EQ	85 *				
ELLS	LIZE	MANAL	12 CC	48					
ELLS	STAB	MANAL	1 CC	32	126 *	130 *			
ELLS	SUPREP	MANAL	3 CC	79 *	79				
ELLS	SWAS	MANAL	3 CC	16 EQ					
ELLS	VAR1	MANAL	8 CC	75 *	75				
ELLS	ZELCAL	MANAL	3 CO	16 CO					
ELMS	HEADIN		6 TY	3 EQ	67 TO	95 TO			
ELMS	RED13		6 TY	9 EQ	16 TO	30 TO	44 TO		
ELMS	AJAL33	STANAN	16 CO	116	117	118	118		
ELMS	CONR	STANAN	2 CC	32	32				
ELMS	FOCUS	STANAN	12 CC	36 SA					
ELMS	INSTAB	STANAN	13 CC	48	51 *	51	69 *	74 *	146 *
ELMS	TRIM	STANAN	14 CC	54	54	111	111		
ELMS	JACU11	STANAN	8 CO	24	49 *				
ELMS	LCCINT	STANAN	18 CC	63 *					
ELMS	MAL		1	59					
ELMS	PUPH33	STANAN	13 CC	39					
ELMS	STAB	STANAN	7 CO	27					
ELMS	STAB	STANAN	20 CC	56	84 *	110 *			
ELMS	WNTNIM	STANAN	10 CO	26	26				
ELMS	INSTAB		48 *	74	146				
ELMS	JACU11		24 *	49					
ELMS	STAB		27 *	110					
ELMS	AZMUTH	STANAN	26 CC	101	113				
ELMS	INSTAB	STANAN	17 CO	49	50	70 *	71 *	75 *	76 *
ELMS	JACU11	STANAN	12 CC	25	26	50 *	51 *		
ELMS	LCCINT	STANAN	22 CC	56 *	67 *	67	68 *	69 *	69
ELMS	ROTAN	STANAN	22 CC	42	45	49			
ELMS	STAB	STANAN	13 CC	28	24	89 *	90 *	111 *	112 *
ELMS	TRIM	STANAN	11 CO						
ELMS	TRIM	STANAN	20 CO	99	100	104	104 *	105	109 *
ELMS	INSTAB		49 *	75					
ELMS	JACU11		25 *	50					
ELMS	STAB		28 *	111					
ELMS	TRIM		49 *	109					

TABLE 10. CONTINUED.

CAR	SUB	COMMON	STATEMENT NUMBERS					
CNO022	INSTAL		40 *	76				
CNO022	JACOBI		26 *	51				
CNO022	STAP		24 *	112				
CNO022	TRIM		100 *	110				
CNO05	ATTIRM	STRIAH	24 CC	34	38	39		
CNO05	EUCINT	STRIAH	24 CC	68 *				
CNOING	WROPTM		65 *	68	78			
CNOJG	FNOKES		7					
CNOCLK	NUMB		6 TY	7 EQ	14 *			
CNOST	LUADT		91 *	82	83			
CNOSTH	CONSTR		61 SN	69 SN	86 SN			
CNTRM	CONSTR		1	46 SN	51 SN	67 SN	84 SN	
CNTRM	CONTRM		1					
CNTRM	ACRINT	ANDUIT	3 CC	78 *				
CNTRM	ACRINT	ANDUIT	3 TY	5 CC	112	118	121 10	
CNTRM	RADIAL	ANDUIT	3 TY	5 CC	184 *	184		
CORR	CORR		1					
CORR	ITRM		134 SN					
CORR	CORR		1					
CORR	ITRM		78 TY	130 SA	136	138 SA	34 10	
COS	AJACOH		45	39	60			
COS	AZMOTH		60	85				
COS	COLL		113	117	122	153	164	
COS	CLCO		42	103	111	198	206	
COS	DLKIV		134					
COS	FLOTH		31					
COS	FUSALL		44	51				
COS	FUSENM		40					
COS	LNKC		43	92	108			
COS	JFACIN		106	108				
COS	LUADT		43					
COS	MATRLK		6	7	8			
COS	MNEM		110	126	127			
COS	NOPS		16	39				
COS	PHETIV		77	39				
COS	OSHOOT		26					
COS	QUAN		78					
COS	RADION		66	92	129	142		
COS	RADIAL		51					
COS	TRUST		39					
COS	TRKCLT		30	56				
COS	SNKINT		35	48				
COS	STERNM		67	71	74	117		
COS	STPZIN		35	67				
COS	TILT		25	26				
COS	TIMELO		37	53				
COS	TYTINM		224					
COS	UNSTED		75	127	129	131		
COS	VARF		65	65	144			
COS	VORUST		76					
COS	VTFPA		13					
COS	WING		73	167	170			
COS	WGROUP		23	25				
COS	XCLNIN		69	73	77	81		
COS	YFINIT		93	94				
COS	YFINIT		21	25				
COSA	FUSENM		134	137				
COSA	FUSENM		49 *	59 *	63	65	91	128
COSA	RUST		32 *	36 *	39	79	81	130
COSA	STERNM		124 *	168 *	167	168	169	177
COSA	WING		47 *	25 *	108	109	110	129
COSA	RSTORE		43 *	43 *	46 *	51	55	64
COSALF	RADIAL	ANDUIT	5 CC	120 *	130			
COSALF	KADUIT	ANDUIT	1 CC	44				
COSAP	WING		170 *	171	172	177	178	
COSAZ	FUSENM		104					
COSAZ	FUSENM		63 *	93				
COSAZ	RSTORE		95 *	59	98	99	101	102
COSH	FUSENM		103	136				
COSH	FUSENM		44 *	55 *	64	66	68	128
COSH	STERNM		130 *	146 *	167	178		129

TABLE 10. CONTINUED.

VAR		COMMON		STATEMENT NUMBERS						
COSOWS	STHNM	STANAN	26 CC	46	49					
COSOWS	WING	STANAN	21 CC	32	35					
COSOWS	WINDUP	STANAN	4 CC	23						
COSL	DOPELO	MANAL	12 CC	37						
COSL	HRESL	MANAL	9 CC	92						
COSL	INRT	MANAL	9 CC	64	65					
COSL	NOPS	MANAL	5 CC	19	40					
COSGAM	INNE	STANAN	16 CC	92						
COSGAM	RAIDUN	STANAN	2 TY	18	73	74				
COSGAM	KADIAL	STANAN	18 CC	74	157	158	160			
COSLY	AZINT		32	36	38	39	44	47		
COSL	UNSTLO		132	132	133					
COSL	UNSTLO		2 TY	75	77	81	109	109	110	
COSPH2	WINDUP		1	20	21					
COSFA	FUCUS	STRIMA	19 CC	24						
COSFA	XCCNIN	STRIMA	15 CC	64	69	77				
COSL	FUCUS	STRIMA	19 CC	24						
COSL	ACCENIN	STRIMA	15 CC	69	73	81				
COSSES	STHNM	STANAN	26 CC	47	48					
COSSEN	WING	STANAN	21 CC	33	34					
COSOWS	WINDUP	STANAN	4 CC	25						
COSPH2	FUSNM		109	156 SA						
COSPH2	FUSNM		40	82	83	84	85	86	87	
COSIP	SHKCT		42	43						
COSYAN	WING		167	176	176					
COSZLL	STHNM		117	121	132	170	171	180	181	
COSZLL	WING		70	75	76	111	112	132	133	
COSL	TINLP		37	45	45	46	52			
COSL	TINLP		50	52						
CP	DERIV		154	154	157	163				
CP	HRESL		69	70	71					
CP	ITNLT		169	172	173	180				
CP	MNEW		110	114						
CP	PRETIV		77	79	80	82				
COSYUG	JFUGIN	STANAN	11 CC	110						
COSYUG	VGUNS	STANAN	9 CC	22						
COSYUG	SWAS	STRIMA	12 CC	27	29					
COSYUG	TILT	STRIMA	12 CC	21						
COSYUG	XCCNIN	STRIMA	15 CC	40						
COSL	AZMUTH	STANAN	27 CC	131						
COSL	OMSI	STANAN	20 CC	37						
COS	DOPELO		71	74	75	75	77			
COS	DOPELO		33	53	10					
COSL	AZMINT	ANDUIT	2 CC	31	32	33	51	52	53	
COSL	AZMINT	ANDUIT	55	64	88	90				
COSL	AZMUTH	ANDUIT	2 TY	4 CC	76	77	82	83	140	
COSL	AZMUTH	ANDUIT	141	142	151	152				
COSL	SHKCT	ANDUIT	2 CC	32	33	36				
COSL	SHKCT	ANDUIT	2 CC	34	35	42	45			
COSL	HRESL	STANAN	14 CC	73	71	74	75			
COSL	INNE	STANAN	18 CC	43						
COSL	AZMINT	MANAL	11 CC	31						
COSL	DERIV	MANAL	10 CC	134	149	154				
COSL	FUCUS	MANAL	9 CC	31						
COSL	HRESL	MANAL	3 CC	52	69	96				
COSL	ITNLT	MANAL	13 CC	169						
COSL	MNEW	MANAL	9 CC	114						
COSL	SHKCT	MANAL	3 CC	43	44					
COSL	NOPS	MANAL	8 CC	16						
COSL	DOPELO	MANAL	40	80						
COSL	DOPELO	MANAL	8 CC	63	63	65	65	78	76	
COSL	OUAN	MANAL	7 CC	78						
COSL	SHKCT	MANAL	8 CC	33	34					
COSL	TILT	MANAL	4 CC	47						
COSL	TIVRT	MANAL	14 CC	224						
COSLY	AZMINT	STANAN	23 CC	32	33					
COSLY	AZMUTH	STANAN	27 CC	60						
COSL	AZMINT		44	46						
COSYUG	JFUGIN	STANAN	11 CC	111						
COSYUG	VGUNS	STANAN	8 CC	23						
CHANGE	INSTAN	STRIMA	25 CC	148	149	150				
CHANGE	SWAS	STRIMA	12 CC	27	29					
CHANGE	TILT	STRIMA	12 CC	20	24	32				
CHANGE	TRIM	STRIMA	26 CC	38	39	40				
CHANGE	VARI	STRIMA	17 CC	79	83	87				
CHANGE	XCCNIN	STRIMA	15 CC	41						
CRETRD	FUCUS	STANAN	16 CC	31	34					
CRETRD	UNSTLO	STANAN	19 CC	32	40	41				
CRETRD	INNE	STANAN	22 CC	108						
CRETRD	ITNLT	STANAN	24 CC	163	164					

TABLE 10. CONTINUED.

VAN	SUB	COMMON	STATEMENT NUMBERS						
CHLN19	SWAS	STANAN	9 CC	42	44	59	91		
CHLN19	TILT	STANAN	1 CC	18 *	26 *				
CHLN	COLL	ANDOIT	2 TY	5 CC	23 *	73	123		
CHLN	COLL	ANDOIT	2 CC	63 *	44	160			
CSOFL	STANAN	STANAN	26 CC	103					
CSOFL	STANAN	STANAN	18 CC	37 *					
CSOFL	WING	STANAN	21 CC	53					
CSH	AZMUTH	STANAN	24 CC	129					
CSH	RMSTINT	STANAN	17 CC	42 *					
CSH	DIR IV	STANAN	14 CC	159					
CSH	ITNCT	STANAN	20 CC	175					
CSH	MODAL	STANAN	17 CC	50					
CSHU	AZMUTH	STANAN	2 TY	24 CC	112	117	121 10		
CSHU	MODAL	STANAN	17 CC	50 *					
CSHU	AZMUTH	STANAN	24 CC	129					
CSHL	RMSTINT	STANAN	17 CC	15 *					
CSHL	ZELC	STANAN	14 CC	103 *					
CSHNP	SHACTL	STANAN	18 TY	30 *	36	38	42	45	49
CSHU	RMSTINT	STRINA	24 CC	53 *					
CSHU	INSTR	STRINA	21 CC	29 *					
CSHU	RADIAL	STRINA	27 CC	153					
CSHU	ZELC	STRINA	24 CC	114 *					
CSV	RMSTINT	STANAN	17 CC	40 *					
CSV	DIR IV	STANAN	14 CC	159					
CSV	ITNCT	STANAN	20 CC	175					
CSVL	AZMUTH	STANAN	24 CC	125					
CSVL	RMSTINT	STANAN	17 CC	36 *					
CSVU	ZELC	STANAN	14 CC	102 *					
CT	ITNCT	STANAN	20 CC	59 *	60 *				
CT	MNFM	STANAN	16 CC	66 *	75 *				
CT	VIND	STANAN	13 CC	18	22				
CTPLUT	RADJUT	MANAL	10 CC	43 *	44 *	45 *	46 *	47 *	48 *
CTPLUT	RADJUT	MANAL	49 *	50 *	51 *	52 *	53 *	54 *	55 *
CTPLUT	RADJUT	MANAL	55 *	56 *	57 *	58 *	59 *	60 *	61 *
CTPLUT	RADJUT	MANAL	62 *	63 *	64 *	65 *			
CTPLUT	SAVTHS	MANAL	6 CC	13 EQ					
CTPLUT	ZELC	MANAL	11 CC	85 *					
CTZ	RADIAL	MANAL	142 *	146 *	149	150			
CURV	WROTHM		37 TY	54					
CURVE	TABINT		1	2 TY	6	15	16	25	34
CURVE	TABINT		35	39	39	39			
CURVED	PTHCUT	ATAHCO	3 CC	29 SA	32 SA				
CURVED	RELATH	ATAHCO	3 CC	15 SA					
CURVED	RESTR	ATAHCO	4 CC	109 IO	114 IO				
CURVED	STBINT	ATAHCO	64	64	65	65	65	65	65
CURVED	STBINT	ATAHCO	2 TY	9 CC	43	49	49	49	55
CURVED	STBINT	ATAHCO	65	65					
CURVEL	PTHCUT	ATAHCL	4 CC	20 SA	23 SA				
CURVEL	RESTR	ATAHCL	4 CC	14 SA					
CURVEL	RESTR	ATAHCL	3 CC	109 IO	114 IO				
CURVEL	STBINT	ATAHCL	38	38	39	39	39	39	39
CURVEL	STBINT	ATAHCL	2 TY	10 CC	17	23	23	23	29
CURVEL	STBINT	ATAHCL	39	39					
CURVEL	TAUFER		1	2 TY	5	30	32		
CURVEN	PTHCUT	ATAHCM	5 CC	38 SA	41 SA				
CURVEN	RESTR	ATAHCM	5 CC	16 SA					
CURVEN	RESTR	ATAHCM	6 CC	109 IO	114 IO				
CURVEN	STBINT	ATAHCM	2 TY	11 CC	69	76	76	76	82
CURVEN	STBINT	ATAHCM	92	92	92	92	92	92	92
CURVEN	STBINT	ATAHCM	91	91	92	92	92	92	92
CVFAC	AZMUTH	ANDOIT	2 CC	77 *					
CVFAC	AZMUTH	ANDOIT	2 TY	4 CC	112	116	121 10		
CVFAC	RADIAL	ANDOIT	2 TY	4 CC	182 *	182			
CVZLL	STANAN	STANAN	26 CC	51					
CVZLL	STANAN	STANAN	18 CC	67 *					
CVCH	PHSMAL	STANAN	16 CC	47 *	53 10				
CVCLL	HDPHOD	STANAD	16 CC	21					
CVCLL	RMSTINT	STANAD	15 CC	31 *					
CVCLL	HRESP	STANAD	12 CC	23					
CVCLL	INFC	STANAD	16 CC	145	153 *	49			
CVCLL	INFC	STANAD	12 CC	14	48				
CVCLL	LOADT	STANAD	23 CC	114					
CVCLL	MODAL	STANAD	15 CC	43					
CVCLL	MPLNTL	STANAD	5 CC	32					
CVCLL	MPLNTL	STANAD	4 CC	20					
CVCLL	RADIAL	STANAD	16 CC	170					
CYSKID	INSCAS	STANAN	5 CC	21 *					
CYSKID	SCASIT	STANAN	10 CC	19					
CYSKID	TINLP	STANAN	10 CC	68 *					
CYSKID	VANI	STANAN	13 CC	79 *					

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
CYSK20	INSCAS	STANAN	9 CC	22 *								
CYSK20	SCASIT	STANAN	10 CC	27 *								
CYSK20	TINLP	STANAN	13 CC	67 *								
CYSK20	VAI	STANAN	13 CC	83 *								
CYSTK1	GRPCNT	MANAL	10 CC	36 *								
CYSTK1	JFLGIN	MANAL	0 CC	36 *								
CYSTK1	LIZE	MANAL	12 CC	45 *								
CYSTK1	SUPERP	MANAL	3 CO	80 *	80							
CYSTK1	VAI	MANAL	4 CO	78 *	78							
CYSTK2	GRPCNT	MANAL	13 CC	45 *								
CYSTK2	JFLGIN	MANAL	6 CO	87 *								
CYSTK2	LIZE	MANAL	12 CC	46 *								
CYSTK2	SUPERP	MANAL	3 CO	81 *	81							
CYSTK2	VAI	MANAL	4 CO	82 *	82							
CV1	YFINIT		17 TY	19 TY	50	52						
CV2	YFINIT		17 TY	19 TY	50	57	58					
CZET	SWAS	MANAL	3 CO	41	44	54	56	58				
CZET	SWAS	MANAL	61	61	62	62	73	77	60			
CZET	SWAS	MANAL	90	88	91							
CZET	TILT	MANAL	3 CO	17 *	25 *							
C1	FILTR	FLTRCM	2 CO	3 TY	69 *							
C1	FILTR	FLTRCM	2 CO	3 TY	29	45						
C1	HAHM		1	18	19							
C1	LOADT		99 SA	129 SA	130 SA	140 SA	141 SA	142 SA				
C1	LOADT		83 *	85 SA	92 SA	95 SA	96 SA	97 SA	98 SA			
C1	WKTABN		3 *	6	7	33 *	36	37	43 *			
C1	WKTABN		4 *	47	51 *	53 *	53	54				
C1	WRMTV		1	7 SA								
C1C3	MATRIX		11 *	15	17							
C1S3	MATRIX		12 *	14	20							
C2	FILTR	FLTRCM	2 CO	3 TY	70 *							
C2	FILTR	FLTRCM	2 CO	3 TY	45							
C2	HAHM		4 *	11	21 *							
C2	WKTABN		4 *	6	8	34 *	36	38	44 *			
C2	WKTABN		47	48								
C3	CLCD		199 *	201								
C3	WKTABN		5 *	7	8	35 *	37	38	45 *			
C3	WKTABN		48	49								
D			11 *	14	16	17	21	22				
D	MPKTR		21									
D	PUNCH		53 *	64 *	70 10	74 *	77 10					
D	PUNCH		15 TY	27 *	30 *	33 *	34 10	44 *	49 10			
DA	AUXJLT		15 *	18	19	24	26					
DA	FLDRH		15 *	19	20	22						
DA	NTLT		1	15	25							
DA	STVAN		38 *	40 *	42 *	43	44					
DA	VAI		78	82	86	89	96 SA	134 *	136 SA			
DA	VAI		145 *									
DA	VTIFA		47 *	52	56	60	64	69	75			
DA	VTIFA		1	11								
DA	WRVP		23 *	24 *	25 *	27						
LAUS	INVERS		13									
LABS	NUMHTF		66									
LABS	PHSMAG		22									
CALFST	COCL	ANDUIT	2 TY	6 CO	49	80	84	87	91			
CALFST	RADIAL	ANDUIT	5 CO	101 *	106 *	118 *						
CALFST	UNSTED	ANDUIT	50	58								
CALFST	UNSTED	ANDUIT	2 TY	5 CO	27 *	34 *	58 *	63 *	66 *			
DAMP	COCL		83 *	87 *	88							
DAMP	PHSMAG		39 *	48 *	53 10							
DAMPER	DAMPER		1									
DAMPER	INSTAH		47 SN									
DAMPER	ITRIM		58 SN	94 SN								
DAMPER	TRIM		83 SN									
DAMPLK	AZMINT	STARAN	23 CC	63								
DAMPLK	INNO	STARAN	21 CO	89 *								
DAMPLK	AZMINT	STARAN	21 CO	63								
DAMPLK	INNO	STARAN	19 CO	80 *								
DAMPN	AZMUTH	STARAN	24 CC	133								
DAMPN	BMSINT	STARAN	17 CO	34 *								
DAMPN	HNE SP	STARAN	14 CO	32								
DAMPN	ITERIN	STARAN	20 CO	94 *	96 *	97	97 *	103 *	104 *			
DAMPN	ITERIN	STARAN	20 CO	92								
DAMPN	ITERIN	STARAN	12 CO	24	24	59 10	65 10					
DAMPN	STANT	STARAN	26 CO	56 10								
DAPL	FUSINN	STARAN	18 CO	80								
DAPL	YFINIT	STARAN	12 CO	91 *	92							
DASTCM	COCL	STARAN	2 TY	20 CO	48	50						
DASTCM	RADIAL	STARAN	23 CO	119 *								
DASTCM	UNSTED	STARAN	2 TY	22 CO	23 *	35 *	59 *	60 *	63			

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
JASICH	UNSTED	STARAN	64 *							
JATL			27 SN							
JAVSCL	CMCALC		2 TY	10 TY	13 TY	113				
JAI	MFAL		31 *	33	37	40	53 *	55	57	
JAI	MFAL		59 IO	65 IO						
JRAP	CDCL		2 TY	178 *	191 *	184	187			
JRAH	CLCD		222 *	223 *	226	229				
JUASCL	CMCALC		7 TY	10 TY	13 TY	121				
JHEF	INNE	STARAD	16 CC	83 *	84					
JHEF	RADIAL	STARAD	18 CC	114						
JHEF I	INNE	STARAN	21 CC	84 *						
JCEI I	RADIAL	STARAN	23 CC	114						
JDLCC	COYARM	STARAN	11 CO	19 *	19					
JDLCC	LILE	STARAN	18 CC	123 *						
JDLCC	TILT	STARAN	6 CC	51						
JDMG	LGADT		106 *	109	112					
JBI	MFAL		32 *	34	41	46	54 *	56	58	
JBI	4RAL		59 IO	65 IO						
JCAFH	INNE	STARAN	18 CC	90 *						
JCAFH	SWSHAT	STARAN	18 CC	74						
JCAF XK	ITMOT	ANDUIT	3 CC	79						
JCAF XK	SWSHAT	ANDUIT	3 CC	78 *						
JCLDFP	CLCD	ANDUIT	3 CC	55	164	170				
JCLDFP	STHFNH	ANDUIT	3 CC	105 *	112 *					
JCLDFP	WING	ANDUIT	3 CC	58 *	65 *					
JCL	AZMUTH	ANDUIT	4 CC	32 *						
JCL	RADIAL	ANDUIT	4 CC	114 *	115					
JCL	RADOUT	ANDUIT	2 CO	39 IO	46					
JCL	UNSTED	ANDUIT	4 CC	108 *	110 *	111 *	111	112 *	112	112
JCLFP	CLCD	ANDUIT	3 CC	54	112	123	125	142	150	
JCLFP	STHFNH	ANDUIT	3 CC	104 *	111 *					
JCLFP	WING	ANDUIT	3 CC	57 *	64 *					
JCLXFP	CLCD	ANDUIT	3 CC	78	82					
JCLXFP	STHFNH	ANDUIT	3 CC	107 *	114 *					
JCLXFP	WING	ANDUIT	3 CC	60 *	67 *					
JCM	AZMUTH	ANDUIT	4 CC	33 *						
JCM	CMCALC	ANDUIT	121	123 *	123					
JCM	CMCALC	ANDUIT	2 TY	4 CC	115 *	116 *	116	121 *	121	
JCM	RADIAL	ANDUIT	4 CC	116						
JCM	RADOUT	ANDUIT	2 CO	39 IO	51					
JCM	UNSTED	ANDUIT	4 CC	130 *	135 *	135				
JCMC	UNSTED	ANDUIT	131 *	133 *	133	134 *	134	135		
JCMFP	CLCD	ANDUIT	3 CC	56	231					
JCMFP	STHFNH	ANDUIT	3 CC	106 *	113 *					
JCMFP	WING	ANDUIT	3 CC	59 *	66 *					
JCMPLX	ALLMAT		6 TY	125	126	214	224	230		
JCMPLX	ALSTAD		17 TY	69	73					
JCMPLX	RUTFLT		16	26						
JCMPLX	NUMMTE		7 TY	41	42	66				
JCMPLX	PHSMAG		7 TY	22						
JCMPLX	SWAP		6 TY	52	53					
JCOLL	STAE		31 *	123	125 *	125	126	134 IO		
JCOLL	HMSINT	STARAN	18 CC	67 *						
JCOLL	INTERU	STARAN	2 TY	15 CO	21					
JCOLL	ZENG	STARAN	15 CC	37 *						
JCONJG	ALLMAT		6 TY	11	127	128				
JCONJG	RUTFLT		34							
JCONJG	NUMMTE		7 TY	12						
JCONJG	PHSMAG		7 TY	13						
JCO	RUTFLT		25	69						
CO	CDCL		136							
CO	CDCL		2 TY	121 *	122 *	122 *	124	129	131	
CO	CLCD		161 *	162 *	164	169	171	176		
CO	UNIT		61 *	62 *	64					
CO	WAG		1	16	18	20				
CO	WING		116 *	121 SA	125 SA					
CO	WHFENT		19 *	22 *	22					
CO	VRINIT		6 *	7 *	8 *	10				
CO	YSINIT		7 *	9 *	9 *	11				
CEGOI	DAMPEN		2 TY	13						
CEGOI	MFAL		17 TY	31	32					
CECAC	RADIAL	STARAD	18 CC	160						
CEHLD	MPHTR		18 *	19 *	26	36	43 *	44 *	47 *	
CEHLD	MPHTR		48 *	51	62	70	79 *	80 *	82 *	
CEHUS	TIMJG		45 *	46 *	47					
CEHME	SUPERP		13 *	14						
CEHME	SUPERP		14 *	14						
CEHME	SUPERP		14 *	79	80	81	82			
CEHJT	ANAL	STR14A	26 CC	78	79					
CEHJT	JEFFIN	STR14A	24 CC	43						
CEHJT	XCLNIN	STR14A	15 CC	43 *						

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
DECP	CONFED		34 *	35 *	37	37						
DECHYL	APENLE		1	7 TY	18 *	29 *	30 *					
DECTH	INSTRAD	STRIMA	22 TY	33 SA	57							
DECTH	ITERIN	STRIMA	23 CL	98 *	99 *							
DECTH	ZLLCAL		36 *	47 *	47	48	49					
DECTH	STAHAN	STAHAN	21 CC	49								
DECTH	STAHAN	STAHAN	16 CC	22	23	40	41					
DECTH	INPU	STAHAN	14 CC	86 *	87 *							
DECTH	NUMS		37 *	38 *	39							
DECTH	DEHIV	MANAL	10 CC	41	42	43						
DECTH	MAPU	MANAL	9 CC	62 *	63 *	71						
DECTH	USOLUP	MANAL	10 CC	30								
DECTH	ITERIN	MANAL	14 CC	190 *	194 *	201	204					
DECTH	MANU	MANAL	4 CC	63 *	67 *							
DECTH	OSUDMP	MANAL	10 CC	37	38							
DECTH	ITERIN	MANAL	14 CC	191 *	195 *							
DECTH	ITERIN		24 *	30								
DECTH	ITERIN		38 *	39								
DECTH	ITERIN		49 *	50	53	54	54 10	65 10				
DECTH	JACLOH	STRIMA	2 CC	16 *								
DECTH	JACLOH	STRIMA	14 CC	42	45	53	59					
DECTH	KATONS	STRIMA	12 CC	24 *	24 *	25 *	25					
DECTH	KATONS	STRIMA	9 CC	24 *	25 *							
DECTH	KATONS	STRIMA	9 CC	57								
DECTH	ITERIN		74 SA									
DECTH	ITERIN	STRIMA	22 CC	45								
DECTH	ITERIN	STRIMA	76 *									
DECTH	ITERIN	STRIMA	20 CC	70 *	71 *	72 *	73 *	74 *	75 *			
DECTH	ITERIN	STRIMA	15 CC	111 *								
DECTH	ITERIN	STRIMA	11 CC	64 *	64	65						
DECTH	ITERIN	STRIMA	15 CC	108 *	113							
DECTH	ITERIN	STRIMA	6 CC	31								
DECTH	ITERIN	STRIMA	11 CC	52 *	52	53						
DECTH	ITERIN	STRIMA	15 CC	113 *								
DECTH	ITERIN	STRIMA	11 CC	53 *								
DECTH	ITERIN	STRIMA	15 CC	109 *	114							
DECTH	ITERIN	STRIMA	6 CC	43								
DECTH	ITERIN	STRIMA	11 CC	50 *	50	57	65 *	66				
DECTH	ITERIN	STRIMA	15 CC	114 *								
DECTH	ITERIN	STRIMA	11 CC	57 *	66 *							
DECTH	ITERIN	STRIMA	15 CC	110 *	115							
DECTH	ITERIN	STRIMA	6 CC	55								
DECTH	ITERIN	STRIMA	11 CC	60 *	60	61						
DECTH	ITERIN	STRIMA	15 CC	112 *								
DECTH	ITERIN	STRIMA	6 CC	66								
DECTH	ITERIN	STRIMA	11 CC	69 *	69							
DECTH	ITERIN	STRIMA	15 CC	115 *								
DECTH	ITERIN	STRIMA	11 CC	61 *								
DECTH	ITERIN	STRIMA	50 *	51	56	57	58					
DECTH	ITERIN	STRIMA	9 TY	14 *	26 *	26	32					
DECTH	ITERIN	STRIMA	18 TY	61 SA	63							
DECTH	ITERIN	STRIMA	1	5 *	46 *	46						
DECTH	ITERIN	STRIMA	8 TY	33 SA	51	57 *	91					
DECTH	ITERIN	STRIMA	45 SA									
DECTH	ITERIN	STRIMA	46 *	50	57							
DECTH	ITERIN	STRIMA	47 *	50	56							
DECTH	ITERIN	STRIMA	48 *	49	58							
DECTH	ITERIN	STRIMA	49 *	50	58							
DECTH	ITERIN	STRIMA	56 *	62								
DECTH	ITERIN	STRIMA	67	23								
DECTH	ITERIN	STRIMA	17	123	124							
DECTH	ITERIN	STRIMA	7 CC	75 *	76 *							
DECTH	ITERIN	STRIMA	11 CC	121 SA	122 SA							
DECTH	ITERIN	STRIMA	7 CC	71 *	72 *							
DECTH	ITERIN	STRIMA	11 CC	121 SA	122 SA							
DECTH	ITERIN	STRIMA	7 CC	73 *	74 *							
DECTH	ITERIN	STRIMA	11 CC	73 *	74 *							
DECTH	ITERIN	STRIMA	2 TY	112 *	113 *	114	116	118	120			
DECTH	ITERIN	STRIMA	1	5 *	23 *							
DECTH	ITERIN	STRIMA	23	26	29							
DECTH	ITERIN	STRIMA	35	38	41	51						
DECTH	ITERIN	STRIMA	66 *	71	71							
DECTH	ITERIN	STRIMA	113 *	115	118	143 *	145	148				
DECTH	ITERIN	STRIMA	27 CC	92 *								
DECTH	ITERIN	STRIMA	13 CC	35								
DECTH	ITERIN	STRIMA	13 CC	83 *	83							
DECTH	ITERIN	STRIMA	25 CC	69								
DECTH	ITERIN	STRIMA	16 CC	33	40							

TABLE 10. CONTINUED.

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
DPFH	QUAN	PYLON	11 CC	53 *					
DPFD	STAL	PYLON	9 CC	26 EQ	68			103 *	
DPFH	TVTRIM	PYLON	18 CC	111 IO	114 IO			210 *	
DPFH	WPMANU	PYLON	10 CC	20 EQ	20 EQ				
DPFH	WSPERT	PYLON	3 CC	15 EQ					
DPFH	ZERL	PYLON	13 CC	79 *					
DPFH	DPFDD	PYLON	15 CC	48					
DPFH	DERIV	PYLON	18 CC	142					
DPFH	DPFDD	PYLON	12 CC	43					
DPFH	PYLACC	PYLON	11 CC	24					
DPFH	QUAN	PYLON	11 CC	54 *					
DPFH	STAL	PYLON	8 CC	69	104 *				
DPFH	TVTRIM	PYLON	18 CC	211 *					
DPFH	ZERL	PYLON	13 CC	90 *					
DPFH	DPFDD	PYLON	15 CC	47					
DPFH	DERIV	PYLON	14 CC	141					
DPFH	PYLACC	PYLON	13 CC	23	24				
DPFH	DPFDD	PYLON	12 CC	48 *	74 *	93 *			
DPFH	PYLACC	PYLON	11 CC	25					
DPFH	STAL	PYLON	9 CC	70	135 *				
DPFH	ZERL	PYLON	13 CC	81 *					
DPFH	TVTRIM	PYLON	11 TY	153 *	173				
DPFH	TVTRIM	PYLON	11 TY	152 *	172				
DPFH	WPMANU	PYLON	19 TY	20 EQ	32 IO				
DPFH	WPMANU	PYLON	19 TY	20 EQ	34 IO				
DPFH	TVTRIM	PYLON	16 TY	145 *	164				
DPFH	HAESP	STAHAN	17 CC	21	104	105			
DPFH	ITERIN	STAHAN	17 CC	42 *	43				
DPFH	DPFDD	STAHAN	16 CC	35					
DPFH	INIT	STAHAN	21 *	134	105				
DPFH	INIT	STAHAN	22 TY	23 EQ	44	46	47	48	
DPFH	TVTRIM	STAHAN	17 TY	38 EQ	145	164 *			
DPFH	EXCHRS	STAHAN	15 CC	93 *					
DPFH	FUSACC	STAHAN	13 CC	34	49				
DPFH	MNEP	STAHAN	13 CC	133 *	142 *				
DPFH	EXCHRS	STAHAN	15 CC	82 *					
DPFH	FUSACC	STAHAN	10 CC	34	36	39	41		
DPFH	MNEP	STAHAN	13 CC	135 *	141 *				
DPFH	EXCHRS	STAHAN	15 CC	84 *					
DPFH	FUSACC	STAHAN	10 CC	16	41				
DPFH	MNEP	STAHAN	13 CC	134 *	143 *				
DPFH	AZMUTH	ADULT	9 CC	65 *	125				
DPFH	NOPS	ADULT	12 *	14	32 *	38			
DPFH	AZMINT	MANAL	10 CC	27					
DPFH	DERIV	MANAL	9 CC	44	92	26 *	26	30	
DPFH	FLOPH	MANAL	5 CC	22 *	24				
DPFH	INIT	MANAL	6 CC	17					
DPFH	MNEP	MANAL	8 CC	113 *					
DPFH	NOPS	MANAL	3 CC	14 *	15	37	37		
DPFH	PREFVT	MANAL	1 CC	76					
DPFH	QUAN	MANAL	6 CC	77					
DPFH	SAVTHS	MANAL	3 CC	14 IO					
DPFH	TINLP	MANAL	5 CC	14					
DPFH	TVTRIM	MANAL	13 CC	224	225				
DPFH	INFC	MANAL	12 *	43	44				
DPFH	TINLP	MANAL	14 *	35	40 *	41	49	50	
DPFH	DERIV	MANAL	48	99	92	93	94		
DPFH	DERIV	MANAL	43 *	82	84 *	84	85	86	88
DPFH	DERIV	MANAL	16 *	98					
DPFH	FUSACC	MANAL	142 *	144	145	146			
DPFH	FUSACC	MANAL	143 *	147	148	149			
DPFH	STAL	MANAL	114 *	120					
DPFH	JACUL	STAHAN	14 CC	53 *					
DPFH	STAL	STAHAN	17 CC	127 *	125	134 IO			
DPFH	STAL	STAHAN	133 *	134 IO					
DPFH	LIFE	STAHAN	21 CC	145 *					
DPFH	WING	STAHAN	19 CC	177 *	179	181			
DPFH	WING	STAHAN	175 *	177	178				
DPFH	DERIV	STAHAN	60 *	61	62				
DPFH	LIFE	STAHAN	21 CC	146 *					
DPFH	WING	STAHAN	19 CC	178 *	180	182			
DPFH	WING	STAHAN	177 *	177	178				
DPFH	AZMINT	MANAL	13 CC	47					
DPFH	AZMUTH	MANAL	2 TY	16 CC	92	92	93	93	111
DPFH	HAESP	MANAL	67						
DPFH	HAESP	MANAL	10 CC	26	29	30	47	50	51
DPFH	CHGINT	MANAL	2 CC	23 *	32 *				
DPFH	GPSHPT	MANAL	4 CC	57	57	58	58		
DPFH	INFC	MANAL	10 CC	126	128				
DPFH	LEADT	MANAL	14 CC	118	119	120	121		

TABLE 10. CONTINUED.

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
LTNR	FUSFNM	MANAL	9 CO	41	48					
LTNR	GPFLEGE	MANAL	5 CO	16	17	18	22	24	27	
LTNR	GPFLEGE	MANAL	29							
LTNR	GPSHFT	MANAL	57	98						
LTNR	GPSHFT	MANAL	6 CO	15	17	27	28	30	43	
LTNR	GPPCNT	MANAL	62	63	64	65	66	67	68	
LTNR	GPPCNT	MANAL	55	56	57	58	59	60	61	
LTNR	GPPCNT	MANAL	13 CO	28	29	30	31	32	33	
LTNR	GPPCNT	MANAL	69	70	71	72				
LTNR	GPPCNT	MANAL	37	38	39	40	41	42	46	
LTNR	GPPCNT	MANAL	47	48	49	50	51	52	53	
LTNR	GPPCNT	MANAL	49	50	51	52	53	54	55	
LTNR	GPPCNT	MANAL	3 CO	24	25	26	27	28	29	
LTNR	GPPCNT	MANAL	79	80	81	82	83	84	85	
LTNR	GPPCNT	MANAL	71	72	73	74	75	76	77	
LTNR	GPPCNT	MANAL	30	31	32	33	34	35	36	
LTNR	GPPCNT	MANAL	5 CO	18	19	20	21	22	23	
LTNR	GPPCNT	MANAL	7 CO	21	22	23	24	25	26	
LTNR	GPPCNT	MANAL	40	41	42	43	44	45	46	
LTNR	GPPCNT	MANAL	6 CO	32	33	34	35	36	37	
LTNR	GPPCNT	MANAL	7 CO	76	77	78	79	80	81	
LTNR	GPPCNT	MANAL	3 CO	24	25	26	27	28	29	
LTNR	GPPCNT	MANAL	12 CO	41	42	43	44	45	46	
LTNR	GPPCNT	MANAL	51	52	53	54	55	56	57	
LTNR	GPPCNT	MANAL	11 CO	67	68	69	70	71	72	
LTNR	GPPCNT	MANAL	6 CO	52	53	54	55	56	57	
LTNR	GPPCNT	MANAL	1	93 SA						
LTNR	GPPCNT	MANAL	1	71	75	76				
LTNR	GPPCNT	MANAL	10 CO	89						
LTNR	GPPCNT	MANAL	7 CO	22	23	24	25	26	27	
LTNR	GPPCNT	MANAL	15	36	37	38	39	40	41	
LTNR	GPPCNT	MANAL	12 CO	47						
LTNR	GPPCNT	MANAL	6 CO	80	106	133				
LTNR	GPPCNT	MANAL	9 CO	38	40	42	44	46		
LTNR	GPPCNT	MANAL	15 CO	110						
LTNR	GPPCNT	MANAL	9 CO	53	57	61	66			
LTNR	GPPCNT	MANAL	1	95	63					
LTNR	GPPCNT	MANAL	5 CO	41						
LTNR	GPPCNT	MANAL	78	81	84	85	86	90		
LTNR	GPPCNT	MANAL	11 CO	43	46	50	72	73	77	
LTNR	GPPCNT	MANAL	1 CO	19						
LTNR	GPPCNT	MANAL	3 CO	25						
LTNR	GPPCNT	MANAL	6 CO	102						
LTNR	GPPCNT	MANAL	6 CO	30	31	32	33	34	35	
LTNR	GPPCNT	MANAL	4 TY	7	15	41	45	47	48	
LTNR	GPPCNT	MANAL	49	50						
LTNR	GPPCNT	MANAL	3 TY	9						
LTNR	GPPCNT	MANAL	57	50	21	23	56	57	58	
LTNR	GPPCNT	MANAL	17 TY	29	30	31	32	33	34	
LTNR	GPPCNT	MANAL	3 CO	59						
LTNR	GPPCNT	MANAL	4 CO	39	41	43	45	50		
LTNR	GPPCNT	MANAL	4 TY	9	43					
LTNR	GPPCNT	MANAL	3 TY	8						
LTNR	GPPCNT	MANAL	68	89	84					
LTNR	GPPCNT	MANAL	53	54	56	56	56	56	56	
LTNR	GPPCNT	MANAL	2 TY	27 CO	51	51	52	52	53	
LTNR	GPPCNT	MANAL	56	56						
LTNR	GPPCNT	MANAL	2 CO	23	26	29				
LTNR	GPPCNT	MANAL	17 CO	31	32	33	34	35	36	
LTNR	GPPCNT	MANAL	19 CO	35	36	37	38	39	40	
LTNR	GPPCNT	MANAL	41	42	43	44	45	46	47	
LTNR	GPPCNT	MANAL	16 TY	67	68	69	70	71	72	
LTNR	GPPCNT	MANAL	66	67	68	69	70	71	72	
LTNR	GPPCNT	MANAL	67	68	69	70	71	72	73	
LTNR	GPPCNT	MANAL	96	97	98	99	100	101	102	
LTNR	GPPCNT	MANAL	64	65	66	67	68	69	70	
LTNR	GPPCNT	MANAL	30	31	32	33	34	35	36	
LTNR	GPPCNT	MANAL	81	82	83	84	85	86	87	
LTNR	GPPCNT	MANAL	82	83	84	85	86	87	88	
LTNR	GPPCNT	MANAL	65	66	67	68	69	70	71	
LTNR	GPPCNT	MANAL	2 TY	4 CO	29	45				
LTNR	GPPCNT	MANAL	2 CO	126						
LTNR	GPPCNT	MANAL	3 CO	38						
LTNR	GPPCNT	MANAL	6 CO	172	173					
LTNR	GPPCNT	MANAL	4 CO	45	53					
LTNR	GPPCNT	MANAL	2 CO	40						
LTNR	GPPCNT	MANAL	2 TY	4 CO	20	27	36	43		
LTNR	GPPCNT	MANAL	2 CO	121						
LTNR	GPPCNT	MANAL	3 CO	39						
LTNR	GPPCNT	MANAL	6 CO	174	175					

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

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TABLE 10. CONTINUED.

			STATEMENT NUMBERS						
VAN	SUB	CUM40N	24 CC	70 *	71 *	72			
ETAQ	STHFN	STANAN	26 CC	47	48	49			
ETAQST	STLFFN	STANAN	18 CC	36 *					
ETAQST	WING	STANAN	21 CC	33	34	35			
ETAQAT	XSTINT	STHMA	6 CC	17 *					
ETAQAT	XSTGHE	STHMA	9 CC	12	33	34			
EVUTA	RAJIAL		2 TY	175 *	184				
EVLL	RAJBJN		53	58	69				
EVLL	RAJHGN		1	2 TY	27 TY	43 *	44 *	45 *	53 *
EVLL	RAJIAL		2 TY	35 TY	43 SA	77 SA	80 *	169	174
EVLL	UNSDEN		1	23 TY					
EVLL	NAJIAL		169 *	171 *	171	174			
EXH	INRU	STANAN	16 CC	81 *	133				
EXH	NAJIAL		18 CC	64					
EXIT		TOPLUT	50	62	66	68	70	83	85
EXIT		TOPLUT	37						
EXIT		TOPLUT	1 CC	38	41 *	45	50	52	56
EXIT	AFTHM	TOPLUT	31 CC	37					
EXIT	AJACOB	TOPLUT	29 CC	77					
EXIT	ALSTAN	TOPLUT	16 CC	01 SA	62	82 SA			
EXIT	ANAL	TOPLUT	29 CC	37	54	73	75		
EXIT	AZMUTH	TOPLUT	30 CC	81					
EXIT	BLWINT	TOPLUT	20 CC	25					
EXIT	BWTHFM	TOPLUT	15 CC	51 SA	52	54 *			
EXIT	CDCL		1	2 TY	38 *				
EXIT	CHDINT	TOPLUT	19 CC	33 *					
EXIT	CLCD	TOPLUT	21 CC	37 *					
EXIT	CONSTR	TOPLUT	20 CC	25	27				
EXIT	CUNTHM	TOPLUT	5 CC	7					
EXIT	DERIV	TOPLUT	31 CC	36	40				
EXIT	ENKCHK	TOPLUT	7 CC	53 *					
EXIT	EXTURS	TOPLUT	18 CC	99 *					
EXIT	FCCUS	TOPLUT	22 CC	42					
EXIT	FUSACC	TOPLUT	20 CC	73 *					
EXIT	INDHSS	TOPLUT	19 CC	23 *	52 *				
EXIT	INRU	TOPLUT	28 CC	129	145 *	146	154 *		
EXIT	INSTAB	TOPLUT	28 CC	37 *	247 *				
EXIT	INVERS		1	32 *					
EXIT	ITNIN	TOPLUT	27 CC	79	139	130 SA	131	146 *	
EXIT	ITNOT	TOPLUT	33 CC	61 SA	62	121			
EXIT	JACJJI	TOPLUT	21 CC	32					
EXIT	JFRGIN	TOPLUT	27 CC	45 *					
EXIT	MANFYP	TOPLUT	33 CC	23 *					
EXIT	MANU	TOPLUT	21 CC	24	75				
EXIT	MBAL	TOPLUT	15 CC	23	39	45	63 *		
EXIT	MNEN	TOPLUT	29 CC	67 SA	76 SA	101	153 *		
EXIT	NUMHTE		1	33 SA	34 *	35			
EXIT	POPFUD		91 SA						
EXIT	RAJIAL	TOPLUT	2 TY	30 CC	91	108 SA	109	122 SA	123
EXIT	REDHMK	TOPLUT	13 CC	69 *					
EXIT	REDSBK	TOPLUT	7 CC	47 *					
EXIT	RESTR	TOPLUT	10 CC	52 LO					
EXIT	RUTAN	TOPLUT	24 CC	73					
EXIT	RTIAT	TOPLUT	29 CC	37	44	63 *	81 *		
EXIT	STVAN	TOPLUT	24 CC	152 *	161 *	183 *			
EXIT	SLLVE		1	12 *					
EXIT	STAB	TOPLUT	24 CC	113					
EXIT	STANT	TOPLUT	33 CC	39	46	52	55	82 *	
EXIT	STHFN	TOPLUT	38 CC	160					
EXIT	SUPCHP	TOPLUT	12 CC	69 SA	70				
EXIT	SWAP		45 SA						
EXIT	TIVAN	TOPLUT	12 CC	32 *					
EXIT	THM	TOPLUT	29 CC	31					
EXIT	TVTHM	TOPLUT	35 CC	231	273 *				
EXIT	UNSTED	TOPLUT	2 TY	25 CC	69 SA	70			
EXIT	VARI	TOPLUT	20 CC	176					
EXIT	VING		1	43 *	50 *				
EXIT	WING	TOPLUT	29 CC	136					
EXIT	WHRNK	TOPLUT	19 CC	132 *					
EXIT	WKTREN	TOPLUT	23 CC	34					
EXIT	XGNNIN	TOPLUT	18 CC	23 *					
EXP	WVGST		33	34					
EXP	WVGST		70	71					
EXP	WAG		23						
EXTNAS	EXTORS		48 *	55	56	57	58		
EXTNAS	FUSINT		45 *	49	50	51	52		
EXTURS	EXTURS		1						
EXTURS	VARI		175 SN						
F			13 *	19	21 *	81 *	82 *	83 *	84 *
F	AJACOB	STHMA	72 CC	70 *	80 *	81 *	82 *	83 *	84 *

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
F	AJACOB	STRIAB	103 *	104 *	105 *	106 *	107 *	108 *	109 *
F	AJACOB	STRIAB	45 *	86 *	87 *	88 *	89 *	91	95
F	AJACOB	STRIAB	110 *	111 *	112 *	113 *	114 *		
F	FILTEH	4 TY	7 TY	6 EQ	21 *	22	38 *	38	
F	FILTEH		39						
F	ITRIN	STRIAB	20 CC	49	92	98			
F	JACCB1	STRIAB	14 CC	56					
F	PUZENO		8						
F	PUZENO	STRIAB	33 CC	30 EQ					
F	UNSTED	2 TY	98 *	102	102	105			
F	UNSTED		34 *	35	36	52 *	53	54	
F	UNSTED		37 *	38					
F	UNSTED		39						
F	UNSTED		40						
F	UNSTED		41						
F	UNSTED		42						
F	UNSTED		43						
F	UNSTED		44						
F	UNSTED		45						
F	UNSTED		46						
F	UNSTED		47						
F	UNSTED		48						
F	UNSTED		49						
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F	UNSTED		192						
F	UNSTED		193						
F	UNSTED		194						
F	UNSTED		195						
F	UNSTED		196						
F	UNSTED		197						
F	UNSTED		198						
F	UNSTED		199						
F	UNSTED		200						

TABLE 10. CONTINUED.

		COMMON		STATEMENT NUMBERS											
VAR	SUP	COMMON	STATEMENT NUMBERS	59 *	60 *	61 *	62 *	63 *	64 *						
FLTRCH	UNPFLT	STANAN	59 CO	21 *	22 *	23 *	24 *	25 *	26 *						
FLTRCH	UNPFLT	STANAN	73 *	74 *	75 *	76 *	77 *	78 *	79 *						
FLTRCH	UNPFLT	STANAN	80 *	81 *	82 *	83 *	84 *	85 *	86 *						
FLTRCH	UNPFLT	STANAN	35 *	36 *	37 *	38 *	39 *	40 *	41 *						
FLTRCH	UNPFLT	STANAN	42 *	43 *	44 *	47 *	48 *	49 *	50 *						
FLTRCH	UNPFLT	STANAN	24 *	29 *	30 *	31 *	32 *	33 *	34 *						
FLTRCH	UNPFLT	STANAN	94 *	95 *	96 *	97 *									
FLTRCH	UNPFLT	STANAN	51 *	52 *	53 *	54 *	55 *	56 *	57 *						
FLTRCH	UNPFLT	STANAN	4 CC	35 IO	36 IO										
FLTRCH	UNPFLT	STANAN	4 CC	55 IO	56 IO	109 IO	114 IO	136 IO	137 IO						
FLTRCH	UNPFLT	STANAN	4 CC	30 IO	36 IO										
FLTRCH	UNPFLT	STANAN	7 CC	55 IO	56 IO	109 IO	114 IO	136 IO	137 IO						
FLTRCH	UNPFLT	STANAN	1 CC	30 IO	36 IO										
FLTRCH	UNPFLT	STANAN	20 *	25 *	31 *										
FLTRCH	UNPFLT	STANAN	13 CC	116 *	117 *	118 *	119 *	120 *	121 *						
FLTRCH	UNPFLT	STANAN	124 SA												
FLTRCH	UNPFLT	STANAN	6 CC	22 *	23 *	24 *	25 *	26 *	27 *						
FLTRCH	UNPFLT	STANAN	22 SA												
FLTRCH	UNPFLT	STANAN	21 *	24 *											
FLTRCH	UNPFLT	STANAN	13 CC	124 SA											
FLTRCH	UNPFLT	STANAN	6 CC	52 SA											
FLTRCH	UNPFLT	STANAN	59 SA	60 IO	61 SA	62 IC	66 SA	67 IO	71 SA						
FLTRCH	UNPFLT	STANAN	72 IO	77 SA	78 IO	82 SA	83 IO	87 SA	88 IO						
FLTRCH	UNPFLT	STANAN	41 SA	42 IO	45 SA	46 IO	49 SA	50 IO							
FLTRCH	UNPFLT	STANAN	18 TY	47 SA	48 IO	51 SA	52 IO	55 SA	56 IO						
FLTRCH	UNPFLT	STANAN	102												
FLTRCH	UNPFLT	STANAN	35 TY	96 SA	97 SA	98	99	100	101						
FLTRCH	UNPFLT	STANAN	1	2 TY	11	16									
FLTRCH	UNPFLT	STANAN	71 SN												
FLTRCH	UNPFLT	STANAN	230 SN												
FLTRCH	UNPFLT	STANAN	32 *	40											
FLTRCH	UNPFLT	STANAN	12 TY	13 EQ	14 IO										
FLTRCH	UNPFLT	STANAN	31 *	39											
FLTRCH	UNPFLT	STANAN	32 TY	49											
FLTRCH	UNPFLT	STANAN	20 TY	43 *	47 *	104	105								
FLTRCH	UNPFLT	STANAN	14 TY	23 *	23 *	23	28	29	30						
FLTRCH	UNPFLT	STANAN	31 TY	76 *	130 SA										
FLTRCH	UNPFLT	STANAN	13 CC	21 *	24 *	24	28 *	29 *	30 *						
FLTRCH	UNPFLT	STANAN	16 CC	51 IO	76										
FLTRCH	UNPFLT	STANAN	8 CC	14 IO											
FLTRCH	UNPFLT	STANAN	18 CC	114 IO											
FLTRCH	UNPFLT	STANAN	13 CC	33 IO											
FLTRCH	UNPFLT	STANAN	20 TY	44 *	48 *	104	105								
FLTRCH	UNPFLT	STANAN	101	112 *	112	135	136	137	101 *						
FLTRCH	UNPFLT	STANAN	24 EQ	74 *	84	99 *	100 *	100							
FLTRCH	UNPFLT	STANAN	1												
FLTRCH	UNPFLT	STANAN	75 SN												
FLTRCH	UNPFLT	STANAN	56 SN												
FLTRCH	UNPFLT	STANAN	13 CC	23	24										
FLTRCH	UNPFLT	STANAN	13 CC	22 *	23 *	24 *	25 *	26 *	27 *						
FLTRCH	UNPFLT	STANAN	10 CC	17 SA	33 SA										
FLTRCH	UNPFLT	STANAN	33 CC	89 SA											
FLTRCH	UNPFLT	STANAN	25 CC	40 *											
FLTRCH	UNPFLT	STANAN	10 CC	13	17 SA	33 SA									
FLTRCH	UNPFLT	STANAN	26 CC	121 *	122 *	122 *									
FLTRCH	UNPFLT	STANAN	33 CC	85	89 SA										
FLTRCH	UNPFLT	STANAN	52 *	53											
FLTRCH	UNPFLT	STANAN	24 CC	65											
FLTRCH	UNPFLT	STANAN	17 CC	51 *	53 *										
FLTRCH	UNPFLT	STANAN	2 TY	24 *	25	25									
FLTRCH	UNPFLT	STANAN	140 *	158 *	161	166	167	168	169						
FLTRCH	UNPFLT	STANAN	104 *	107	108	109	110								
FLTRCH	UNPFLT	STANAN	24 CC	133	133										
FLTRCH	UNPFLT	STANAN	17 CC	32 *											
FLTRCH	UNPFLT	STANAN	14 CC	24	31	32									
FLTRCH	UNPFLT	STANAN	2 TY	18 CC	25 *										
FLTRCH	UNPFLT	STANAN	17 CC	48 *	48	49									
FLTRCH	UNPFLT	STANAN	5 CC	19	48	80									
FLTRCH	UNPFLT	STANAN	14 CC	71	71										
FLTRCH	UNPFLT	STANAN	18 CC	65 *	66 *										
FLTRCH	UNPFLT	STANAN	2 TY	15 CC	24	25									
FLTRCH	UNPFLT	STANAN	15 CC	105 *											
FLTRCH	UNPFLT	STANAN	19 TY	20 TY	40										
FLTRCH	UNPFLT	STANAN	49 *	52											
FLTRCH	UNPFLT	STANAN	44 *	71	71 *	88 *	88	89	94						
FLTRCH	UNPFLT	STANAN	94												
FLTRCH	UNPFLT	STANAN	89 *	94	94 *	95									
FLTRCH	UNPFLT	STANAN	2 CC	3 TY	6 EQ										

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
FRQ	FRQHS	ASTAB	2 CC	29 *	31 *	32 *				
FRQ1	WRTNSF	ASTAB	2 CC	30 *	33 10					
FRQ2	FILTR	FLTRCH	2 CC	3 TY	6 EQ					
FRK	RESTR	FORWK	9 CO	25 10	65 10	109 10	114 10	136 10	137 10	
FRK1	TIMEQJ	FORWK	5 CO	30 10	36 10					
FRK1	RESTR	FUNWK1	10 CO	109 10	114 10					
FRULL	FUSFNM		136	137						
FRULL	FUSFNM		24 EQ	76 *	86 *	103 *	114 *	114 *	135	
FRQ	FRQHS		20	29	29	31	32	32		
FRP	FRQHS		5 TY	6 TY	12 *	13 *	13	14 *	14	
FRP	FRQHS		19 *	19	20 *	20	25 *	25	26 *	
FRQHZ	ALSTAB	ASTAB	2 CC	41 *						
FRQHS	WRTNSF	ASTAB	2 CC	33 10						
FRQPS3	SHKCTL		24 *	25						
FRQAU	ALSTAR	ASTAB	2 CC	40 *	41	39	45	51	58	
FRQAD	FRQHS	ASTAB	2 CC	12	14	19	20	25	26	
FRQAD	WRTNSF	ASTAB	2 CC	33 10						
FRQES	FRQHS		1							
FRQES	NUMRTF		93 SN							
FRQSU	SHKCTL		25 *	39	52	59				
FRK1M1	FILTR	FLTRCH	2 CC	3 TY	6 EQ					
FRK1M2	FILTR	FLTRCH	2 CC	3 TY	6 EQ					
FRK1M1	FILTR	FLTRCH	2 CC	3 TY	6 EQ					
FRK1M1	FUSFNM	FTAB	6 CO	121 SA	122 SA					
FRK1M1	REDFTB	FTAB	2 CC	5 SA	8 SA					
FRK1M1	REDFTB	FTAB	4 CO	98 SA	99 SA					
FRK1M1	FUSFNM		24 EQ	75 *	85	102 *	113 *	113	132	
FRK1M1	FUSFNM		133	134						
FRK1M1	RESTR	FUSWK	13 CC	55 10	65 10	109 10	114 10	136 10	137 10	
FRK1M1	TIMEQJ	FUSWK	6 CO	30 10	36 10					
FRK1M1	RESTR	FUSWK1	14 CO	109 10	114 10					
FRK1M1	PSMINT		1							
FRK1M1	PSMINT		142 SN							
FRK1M1	RESTR	FTAB	15 CO	109 10	114 10					
FRK1M1	RESTR		109 10	114 10						
FRK1M1	GRPFLT	STRIMA	17 CC	21	22					
FRK1M1	GRPFLT	STRIMA	32 CC	130 *						
FRK1M1	STRIMA		25 CO	80	81	83	84			
FRK1M1	STRIMA		31 CO	45						
FRK1M1	STRIMA		21 CC	35						
FRK1M1	STRIMA		20 CO	38						
FRK1M1	STRIMA		24 CO	52 *	53 *					
FRK1M1	STRIMA		70 CC	48	91	102				
FRK1M1	STRIMA		22 CC	59	97					
FRK1M1	STRIMA		16 CO	10						
FRK1M1	STRIMA		1	12						
FRK1M1	STRIMA		112 SN							
FRK1M1	STRIMA		1							
FRK1M1	STRIMA		23 TY	24 EQ	24 EQ	24 EQ	24 EQ	24 EQ	24 EQ	
FRK1M1	STRIMA		121 SA	122 SA	123 *	123	124 *	124	24 EQ	
FRK1M1	STRIMA		70 SN							
FRK1M1	STRIMA		1							
FRK1M1	STRIMA		16 TY	17 EQ	32 10					
FRK1M1	STRIMA		11 CO	13 *	14 *	15 *	16 *	17 *	18 *	
FRK1M1	STRIMA		21 *	22 *	23 *	24 *	26 *	27 *	28 *	
FRK1M1	STRIMA		29 *	30 *						
FRK1M1	STRIMA		9 CC	17 EQ	33 10					
FRK1M1	STRIMA		1							
FRK1M1	STRIMA		43 SA							
FRK1M1	STRIMA		15 CO	48 *	57 *	121 SA	122 SA			
FRK1M1	STRIMA		9 CC	75						
FRK1M1	STRIMA		12 CC	44 SA						
FRK1M1	STRIMA		18 CC	94 SA						
FRK1M1	STRIMA		22 TY	23 EQ	47 *	47				
FRK1M1	STRIMA		15 CO	41 *	42 *	42	53 *	121 SA	122 SA	
FRK1M1	STRIMA		9 CO	86						
FRK1M1	STRIMA		12 CC	44 SA						
FRK1M1	STRIMA		18 CO	94 SA						
FRK1M1	STRIMA		14 CO	31 *	32	32 *				
FRK1M1	STRIMA		20 CC	65	66					
FRK1M1	STRIMA		8 TY	23 *	32					
FRK1M1	STRIMA		137							
FRK1M1	STRIMA		24 EQ	77 *	87	104 *	115 *	115	135	
FRK1M1	STRIMA		3	14 *	20	22				
FRK1M1	STRIMA		4 TY	45 *	47	48				
FRK1M1	STRIMA		61							
FRK1M1	STRIMA		8							
FRK1M1	STRIMA		75							
FRK1M1	STRIMA		188							

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
C	UNSTED		2 TY	90 *	93 *	96 *	98 *	102	102
C	UNSTED		105						
GA	HRESB		99 *	99	100 *	100	104	105	
GA	HRESB		20 TY	36 *	60 *	95 *	95	96 *	96
GAIN	ALSTAB	ASTAB	2 CO	91 *					
GAIN	FQURES	ASTAB	2 CO	8					
GAIN	NUMHTP	ASTAB	2 CO	91 *	92				
GAIN	WRNSF	ASTAB	2 CO	15 10					
LAMMA	INH0	STARAD	16 CO	91 *	92	93			
LAMMA	BR0PTW	STARAD	20 CO	90					
CAM1L	UNSTED		2 TY	55 *	53	63			
CAM1M	UNSTED		2 TY	53 *					
CAM2L	UNSTED		2 TY	47 *	49 *	49 *	54	54 *	55
CAM2L	UNSTED		58						
CAM2M	UNSTED		2 TY	50 *	51 *	52 *	56	56 *	59
CB	HRESB		104	105					
CB	HRESB		20 TY	37 *	61 *	97 *	97	101 *	101
GCBMM	AZMUTH	STARAN	24 CO	64					
GCHHM	MODAL	STARAN	17 CO	54 *	55 *				
GCHHM	RMSINT	STARAN	17 CO	41 *					
GCHHM	DERIV	STARAN	18 CO	159	159				
GCHHM	ITERUT	STARAN	23 CO	175	175				
GEANAT	AFTTHM	STRIMA	27 CO	95					
GEANAT	DERIV	STRIMA	27 CO	47	98				
GEANAT	FUSACC	STRIMA	16 CO	46	48				
GEANAT	JHPSHP	STRIMA	20 CO	41					
GEANAT	LIEZ	STRIMA	32 CO	120 *					
GEANAT	MNCM	STRIMA	25 CO	128					
GEANAT	QUAN	STRIMA	21 CO	36					
GEANAT	RTINIT	STRIMA	25 CO	39 *	40				
GFILT	ANAL	MANAL	13 CO	114 *	122 SA				
GFILT	FLKINT	MANAL	6 CO	49 SA					
GFWD	ANAL	MANAL	10 CO	111 *					
GFWD	GRPFLT	MANAL	3 CO	92					
GI	HMSINT	STARAN	17 CO	33 *					
GI	INRTR	STARAN	14 CO	45	53	53			
GI	MODAL	STARAN	17 CO	52	64 *				
GI	ZERC	STARAN	14 CO	100 *					
GLAT	ANAL	MANAL	10 CO	112 *					
GLAT	GRPFLT	MANAL	3 CO	97					
GMAXV	GUST	MANAL	4 CO	59	67				
GMAXV	RGUST	MANAL	8 CO	58					
GMAXV	SIVAR	MANAL	7 CO	63 *					
GMAXV1	GUST	MANAL	4 CO	61	66				
GMAXV1	RGUST	MANAL	5 CO	56	66				
GMAXV1	SIVAR	MANAL	7 CO	52 *	60	63	64		
GMAXV2	MULST	STARAN	18 CO	63					
GMAXV2	SIVAR	STARAN	15 CO	56 *	62	63			
GMAXV3	GUST	MANAL	4 CO	57					
GMAXV3	RGUST	MANAL	8 CO	51					
GMAXV3	SIVAR	MANAL	7 CO	64 *					
GMS	HMSINT	INSTAR	3 CO	31	32	33	34	35	36
GMS	HMSINT	INSTAR	37	38	39	40	41	42	59
GMS	HMSINT	INSTAR	60	61	62				
GMS	INDLO	INSTAR	2 CO	47 *	52 *	53 *	54 *	55 *	56 *
GMS	JSTRLO	INSTAR	3 CO	69 SA	102 SA				
GMS	MODAL	INSTAR	3 CO	41					
GMS	HEADIN	INSTAR	4 CO	29 EQ					
GMS	NEOPMS		1						
GMS	SPKINT	INSTAR	3 CO	34	6 10				
GMS	SPKINT		2 TY	42 *	47	48			
GMS	UNSTED		2 TY	45 *	50	51			
GV	FQURES		8 *	9 *	9	12			
GUTLNF	TAHINT		40						
GJV	DTHTV	STARAN	15 CO	53	54	59			
GJV	VAH1	STARAN	13 CO	25 *	33 *	124 *			
GPFLGE	GPFLGE		1						
GPFLGE	INIT		69 SN						
GPFLGE	WTRIM		50 SN						
GPFLGE	FUSACC	STARAN	10 CO	58					
GPFLGE	JFNGIN	STARAN	11 CO	68 *	75 *				
GPFLGE	GPFLGE		1						
GPFLGE	INIT		74 SN						
GPFLGE	WTRIM		55 SN						
GPFLGE	AJACUH	STARAN	14 CO	57	59				
GPFLGE	ITERIN	STARAN	12 CO	77 *	79 *	80	82 10	85 10	
GPFLGE	WTRIM		18 TY	19 EQ	37 10				
GPFLGE	WTRIM		18 TY	19 EQ	39 10				
GPFLGE	JFNGIN	STARAN	24 *	25 *	26 *	30 *	31 *	32 *	33 *
GPFLGE	GPFLGE	STARAN	35 *	36 *	36				

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

NAME	SUB	COMMON	STATEMENT NUMBERS							
			33 TY	33 TY	33 TY	33 TY	33 TY	33 TY	33 TY	
H	THIM		33 TY	33 TY	33 TY	33 TY	33 TY	33 TY	33 TY	
H	BRVP		16 TY	16 TY	16 TY	16 TY	16 TY	16 TY	16 TY	
HACKLE	SIVAR		29 TY	29 TY	29 TY	29 TY	29 TY	29 TY	29 TY	
HACY	JFUGIN		31 TY							
HAFY	SIVAR		28 TY							
HALLC	SIVAR		28 TY							
HALFPI	AFTRIM	MANAL	13 CO	102						
HALFPI	CDCL	MANAL	2 TY	11 CO	57	86				
HALFPI	CLCO	MANAL	8 CO	75	191	191				
HALFPI	FUSFNM	MANAL	10 CO	83						
HALFPI	ITHEW	MANAL	7 CO	140						
HALFPI	LIZE	MANAL	13 CO	73 *						
HALFPI	MNEM	MANAL	9 CO	120						
HALFPI	RADIAL	MANAL	11 CC	110	124					
HALFPI	RTINIT	MANAL	7 CO	45						
HALFPI	KVHGST	MANAL	9 CO	38						
HALFPI	SIVAR	MANAL	7 CO	90						
HALFPI	STEFNM	MANAL	15 CC	53		71				
HALFPI	TVTRIM	MANAL	14 CC	116	118					
HALFPI	VORGST	MANAL	4 CC	75						
HALFPI	XCLNIN	MANAL	7 CO	103						
HALW	SIVAR		28 TY	28 TY						
HAMP	SIVAR		28 TY	28 TY						
HAP			42 TY	42 TY						
HAPA	SIVAR		29 TY							
HARM	HAHM		1							
HARM	LJADT		85 SN	92 SN	95 SN	96 SN	97 SN	98 SN	99 SN	
HARM	LJADT		129 SN	130 SN	140 SN	141 SN				
HARM	WHEMTV		7 SN							
HASTVT	ADTRIM	STRIAH	24 CC	68						
HASTVT	CONTRM	STRIAH	2 CC	7						
HASTVT	LGCINT	STRIAH	24 CO	50 *	51 *					
HASTVT	PHETVT	STRIAH	20 CO	93						
HASTVT	TRIM	STRIAH	22 CC	115						
HATC	THIM		33 TY							
HAUMI	SIVAR		28 TY							
HBRAX	BRFM		19 TY	19 TY						
HCH	PBICUT		10 TY							
HCHNU	SIVAR		28 TY							
HCLIC	JFUGIN		31 TY	31 TY						
HCSY	TRIM		33 TY	33 TY						
HCU	RADIAL		2 TY		61 *	102	112	114	114	
HCYL	BRVP		16 TY	16 TY						
HCYCL	SIVAR		28 TY	28 TY						
HJAL	SIVAR		28 TY							
HJAL	THIM		33 TY							
HJAL	WHEMTV		16 TY							
HJOLAS	RADIAL	UNSTAR	2 TY	31 CO	85					
HJOLAS	UNSTAR	UNSTAR	22 CO	51 *	52 *	52	52			
HJOUT	RADIAL	STARAN	23 CO	85 *						
HJOUT	UNSTAR	STARAN	2 TY	22 CO	102	106	129	130		
HJELT	AUXJET	MANAL	4 CO	25						
HJELT	EXTORS	MANAL	7 CO	14	31	40				
HJELT	FLOWHT	MANAL	15							
HJELT	FLWINT	MANAL	4 CO	13	17 SA	33 SA	38			
HJELT	MANU	MANAL	9 CO	29 *	62					
HJELT	SUPERP	MANAL	4 CO	75	76	77	78			
HJELT	TVTRIM	MANAL	14 CO	82 *	85	89 SA	91	190		
HJELT	VARI	MANAL	9 CO	47	134	145	182	183		
HJISP	AZMINT	ANDUIT	3 CO	86 *						
HJISP	AZMUTH	ANDUIT	2 TY	5 CO	93 *	93	93	93	93	
HJISP	AZMUTH	ANDUIT	109							
HJISP	RADEGN	ANDUIT	2 TY	5 CO	63 *					
HJUT	RADIAL	STARAN	23 CO	79 *						
HJUT	UNSTAR	STARAN	2 TY	22 CO	86	102				
HJWAG	START		35 TY							
HJXCR	SIVAR		160 *	170	177					
HE	BRFM		19 TY	19 TY						
HEAD	CHDINT		20 TY	21 TY	34 10					
HEAD	CLCO		23 TY	24 TY	36 10	98 10	129 10	155 10		
HEAD	INHAJ		17 TY	18 TY	35 10					
HEAD	INLWSS		20 TY	21 TY	24 10	53 10	156 10			
HEAD	INNO		29 TY	30 TY	146 10					
HEAD	JFUGIN		30 TY	31 TY	44 10					
HEAD	MLAL		16 TY	17 TY	64 10					
HEAD	PBICUT		9 TY	10 TY	19	28	37			
HEAD	RTINIT		30 TY	31 TY	62 10	80 10				
HEAD	WHEMTV		3 TY	4 TY	31 10					
HEAD	BRFM		13 10							
HEAD	BRFM		18 TY	19 TY	29 10	34 10	36 10	67 10	78 10	

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
HEAD	WNRDE		18 TY	19 TY	22 IC	25 IC						
HEAD	WNRWK		20 TY	21 TY	69 IC							
HEAD	WVVP		44 *	46 IC	53 *	54 *	55 *	63 IC				
HEAD	WVVP		15 TY	29 *	30 *	31 *	33 IC	42 *	43 *			
HEAD	YRINIT		2 TY	3 TY	58 IC	58 IC	62 IC	62 IC	66 IC			
HEAD	YRINIT		66 IC									
HEAD	YSINIT		2 TY									
HEAD	YSINIT		53 IC	4 TY	45 IC	45 IC	49 IC	49 IC	53 IC			
HEADFL	IONAT		4 TY	5 TY	19 IC	53 IC	67 IC					
HEADFM	IONAT		4 TY	6 TY	8 IC	20 IC	32 IC	42 IC	54 IC			
HEADFM	IONAT		66 IC	76 IC	88 IC	100 IC						
HEADP	IONAT	STHD	2 CO	15 IC	26 IC	38 IC	49 IC	60 IC	72 IC			
HEADP	IONAT	STHD	93 IC	94 IC	106 IC							
HEADP	WRINST	STHD	16 CC	26 IC	44 IC	64 IC						
HEADP	WRMS	STHD	2 CO	41 IC	47 IC							
HEADP	WRPENT	STHD	9 CC	32 IC	32 IC	33 IC	33 IC					
HEADP	WRSTAU	STHD	2 CC	15 IC	25 IC	45 IC	99 IC					
HEADP	WRSTAU	STHD	4 TY	5 TY	31 IC	65 IC						
HEADP	WRPENT		16 TY	32 IC	33 IC							
HEADSP	WRPENT		16 TY	32 IC	33 IC							
HEAD1	ALSTAB		19 TY	22 TY	45 *	19 *	20 SA	27 *	28 *			
HEAD1	PTOUT		9 TY	10 TY	18 *	38 SA						
HEAD1	PTOUT		29 SA	36 *	37 *							
HEAD1	PTOUT		2 TY	3 TY	3 IC							
HEAD1	WRMANU		19 TY	21 TY	29 IC	36 IC	45 IC	71 IC				
HEAD1	WRMS		10 TY	11 TY	36 IC							
HEAD1	WRSTAB		5 TY	6 TY	51 IC	52 IC						
HEAD1	WRSTAB		15 TY	24 TY	25 IC	25 IC	40 IC	40 IC	40 IC			
HEAD1	WRSTAB		43 IC	41 IC	41 IC	42 IC	42 IC					
HEAD1	YSINIT		2 TY	5 TY	19 IC	32 IC	45 IC	49 IC	53 IC			
HEAD2	ALSTAB		19 TY	23 TY	46 *							
HEAD2	START		49 SA									
HEAD2	START		34 TY	91 *	92 *	95 *	96 *	97 *	98 SA			
HEAD2	TAHOUT		1 TY	2 TY	3 IC							
HEAD2	TAHOUT		31 TY	33 TY	95 IC							
HEAD3	START		34 TY	35 TY	91	92						
HEAD4	START		34 TY	35 TY	95	96	97					
HEAD4	JFBCIN		31 TY									
HEAD4	NPOTUT		30 TY	31 TY	118 IC							
HEAD4	WRFM		18 TY	20 TY	23 IC	48 IC						
HEAD4	NPOTUT		30 TY	32 TY	131 IC							
HEAD4	WRFM		18 TY	20 TY	39 IC	88 IC						
HEAD4	WRFM		15 TY	16 TY	29	30	31	53	54			
HEAD4	WRFM		55	72 IC								
HEAD4	NPOTUT		30 TY	31 TY	35 IC							
HEAD4	NPOTUT		30 TY	31 TY	110 IC							
HEAD4	WRFM		18 TY	20 TY	31 IC	72 IC						
HEAD4	WRFM		18 TY	20 TY	27 IC	62 IC						
HEAD4	NPOTUT		30 TY	32 TY	61 IC							
HEAD4	WRFM		18 TY	20 TY	24 IC	52 IC						
HEAD4	WRFM		18 TY	20 TY	39 IC	92 IC						
HEAD4	WRFM		15 TY	17 TY	42	43	44					
HEAD4	WRFM		18 TY	20 TY	26 IC	60 IC						
HEAD4	NPOTUT		30 TY	32 TY	134 IC							
HEAD4	NPOTUT		30 TY	31 TY	88 IC	94 IC	100 IC	106 IC				
HEAD4	WRFM		18 TY	20 TY	41 IC	99 IC						
HEAD4	NPOTUT		30 TY	32 TY	140 IC							
HEAD4	NPOTUT		30 TY	32 TY	78 IC							
HEAD4	WRFM		18 TY	20 TY	25 IC	56 IC						
HEAD4	WRFM		18 TY	20 TY	40 IC	96 IC						
HEAD4	NPOTUT		30 TY	32 TY	137 IC							
HEAD4	NPOTUT		30 TY	32 TY	128 IC							
HEAD4	NPOTUT		30 TY	32 TY	125 IC							
HEAD4	NPOTUT		30 TY	31 TY	39 IC							
HEAD4	NPOTUT		30 TY	32 TY	122 IC							
HEAD4	NPOTUT		30 TY	31 TY	50 IC							
HEAD4	NPOTUT		30 TY	31 TY	115 IC							
HEAD4	NPOTUT		30 TY	31 TY	67 IC							
HEAD4	NPOTUT		30 TY	31 TY	82 IC							
HEAD4	NPOTUT		30 TY	32 TY	41 IC							
HEAD4	NPOTUT		30 TY	31 TY	46 IC							
HEAD4	NPOTUT		28 TY									
HEAD4	NPOTUT		42 TY									
HEAD4	NPOTUT		35 TY									
HEAD4	NPOTUT		10 TY	17 TY								
HEAD4	NPOTUT		2 TY	82 *	112	117	121 IC					
HEAD4	NPOTUT	MANAL	6 CC	45 SA								
HEAD4	NPOTUT	MANAL	15 CC	126 *	131 SA							
HEAD4	NPOTUT	MANAL	11 CC	56 *								
HEAD4	NPOTUT	MANAL	10 CC	98 SA								

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TABLE 10. CONTINUED.

VAR	SUB	CHARACT	STATEMENT	NUMBERS					
FFJHE	SIVAR		28 TY						
FFL			42 TY	42 TY					
FFLA	ALSTAB		22 TY						
FFLAP	WVVP		16 TY	16 TY					
FFCLO	SIVAR		28 TY						
FFORCE	ATTA IN	ANAL	13 CC	75 *					
FFORCE	ANAL	ANAL	11 CC	34	39	40	55	56	57
FFORCE	QDMTH	ANAL	3 CC	27	45				
FFORCE	INSTAB	ANAL	6 CC	102	106				
FFORCE	TRMT	ANAL	13 CC	123 *	126	131 SA			
FFORCE	STAB	ANAL	4 CC	150	165				
FFORCE	TRIM	ANAL	3 CC	47					
FFORCE	TVTRIM	ANAL	14 CC	126	133 *	259			
FFORCE	WVVP	ANAL	12 CC	105					
FFORCE	WVVP	ANAL	4 CC	34 10	34 10				
FFORCE	WVVP	ANAL	4 CC	35 10	35 10				
FFORCE	ZHVC	ANAL	3 CC	41 *					
FFRC	AZMUTH	ANAL	4 CC	7 TY	152 *	152			
FFRC	ITLIT	ANAL	4 CC	5 TY	109 *	123	144		
FFWD	SIVAR		28 TY						
FF	SIVAR		28 TY						
FFMUM	ALSTAB	ANAL	13 CC	63 *					
FFMUM	AZMUTH	ANAL	3 TY	16 CC	112	120	121 10		
FFMUM	LOAPT	ANAL	14 CC	51 10	67				
FFMUM	TVTRIM	ANAL	16 CC	114 10					
FFGST	GUST	STRI4A	21 CC	90 *					
FFGST	VURGST	STRI4A	21 CC	90 *	100 *				
FFGST	WING	STRI4A	20 CC	50					
FFGST	FUSAN	STRI4A	14 CC	25					
FFGST	OPFLUE	STRI4A	10 CC	26					
FFGST	GUST	STRI4A	4 CC	72 *					
FFGST	VURGST	STRI4A	8 CC	80 *					
FFGSTH	GUST	STRI4A	15 CC	28 *	64 *	74 *	79	81	
FFGSTS	VURGST	STRI4A	12 CC	43 *					
FFGSTS	GUST	ANAL	3 CC	77 *					
FFGSTS	STRI4A	ANAL	10 CC	27					
FFGSTS	VURGST	ANAL	3 CC	45 *					
FFGSTX	GUST	ANAL	6 CC	82 *					
FFGSTX	VURGST	ANAL	6 CC	90 *					
FFGSTX	XSTONE	ANAL	0 CC	32					
FFVU	SIVAR		29 TY						
FF			4 *	5					
FFHORI	SIVAR		28 TY	28 TY					
FFI	ALSTAB		22 TY						
FFICK	TRIM		13 TY	33 TY					
FFICS	SIVAR		28 TY	28 TY					
FFILIN	SIVAR		29 TY						
FFILT	SIVAR		28 TY	29 TY	29 TY	29 TY	29 TY	29 TY	
FFILT	SIVAR		28 TY						
FFITAB	PTHOUT		46 *	53	75				
FFITAB	START		64 *	71					
FF	CGYANM	STANAN	11 CC	21					
FF	CGYANM	STANAN	11 CC	23					
FF	CGYANM	STANAN	11 CC	23					
FF	INDC	STANAN	13 CC	111 *					
FF	MNEM	STANAN	13 CC	37	34	39			
FF	WLT	STANAN	5 CC	29	30	31			
FFA	JFUGIN		31 TY						
FFAT			42 TY						
FFAT	ALSTAB		22 TY						
FFAT	WVVP		16 TY	16 TY	17 TY				
FFATE	SIVAR		28 TY						
FFIAH	SIVAR		28 TY						
FFIC	WVVP		16 TY	16 TY					
FFILD	SIVAR		28 TY						
FFPYLD	CGYANM	STANAN	11 CC	25					
FFPYLD	CGYANM	STANAN	11 CC	29					
FFPYLD	CGYANM	STANAN	11 CC	27					
FFPYLD	INDC	STANAN	13 CC	106 *					
FFPYLD	MNEM	STANAN	13 CC	40	41	42			
FFPYLD	WLT	STANAN	5 CC	32	33	34			
FFTN	SIVAR		28 TY						
FF			42 TY						
FFMAS	SIVAR		28 TY						
FFMENT	SIVAR		28 TY						
FFCM			42 TY	42 TY					
FFCM	WVVP		17 TY	17 TY					
FFUVE	SIVAR		28 TY						
FFVR	WVVP		16 TY	17 TY					
FFNE	SIVAR		28 TY	28 TY					

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
ENGLE	SIVAR		29 TY						
ENTR	SIVAR		28 TY						
MODUT	UNSTED		86 *	102					
HOLD	INVERS		13 *	14	15	22 *	24	27 *	29
HOLD	INVERS		55 *	57	61 *	63 *			
HOLL	WRVP		16 TY						
HORU	SIVAR		28 TY						
HORE	WRFM		19 TY	19 TY					
HO	ALSTAB		22 TY						
HO	JFUGIN		11 TY						
HO	SIVAR		29 TY						
HPE	SIVAR		28 TY						
HPE	WRVP		16 TY						
HPI	WRVP		16 TY						
HPOH	SIVAR		28 TY						
HPO	ALSTAB		22 TY						
HPSUP	WRTMNV		27 *	29					
HPTCT	WRTMNV		28 *	29					
IJ	SIVAR		29 TY						
IJKP	SIVAR		28 TY	28 TY					
IJUL	SIVAR		28 TY						
IR	SIVAR		29 TY						
IR	WRVP		16 TY						
IRAKL	SIVAR		28 TY						
IRAL	SIVAR		28 TY						
IRAU	SIVAR		29 TY	29 TY	29 TY	29 TY	29 TY		
IRAC	SIVAR		29 TY						
IRCKL	SIVAR		29 TY						
IRSP	WRSP		1						
IRSP	ITACT		138 SN						
IRON	WRVP		16 TY						
IRDT	SIVAR		28 TY						
IRPM	SIVAR		28 TY						
IRTEX	SIVAR		29 TY						
IRTIC	SIVAR		28 TY						
IRUST	SIVAR		28 TY						
IRHR	FOCUS	MANAL	7 CC	47 *					
IRHR	OPSHFT	MANAL	6 CC	21	24				
IRHR	LOADT	MANAL	11 CC	31 10	68				
IRHR	SHRPL	MANAL	7 CC	38 *	38				
IRHR	TVTRIM	MANAL	13 CC	114 10					
IRHRN	AZMUTH	ANDGHT	4 CC	7 TY	140 *	140			
IRHRN	FOCUS	ANDGHT	2 CC	5 TY	47				
IRHRN	ITACT	ANDGHT	2 CC	5 TY	112 *	138 *	138	144 *	154
IRHRN	POPRD	ANDGHT	2 CC	5 TY	25	39 10			
IRIDE	STAKT		35 TY						
IRIND	SIVAR		28 TY						
IRIGD	SIVAR		28 TY						
IRST	WRFM		19 TY	19 TY					
IRSUP	SIVAR		28 TY						
IR	SIVAR		28 TY						
IR	SIVAR		28 TY						
IRCH	WRVP		16 TY						
IRCY	JFUGIN		31 TY						
IRICK	SIVAR		28 TY						
IRIPSO	INAC	STARAN	21 CC	28 TY	126 *	128	128		
IRIPSO	VIND	STARAN	13 CC	20	20				
IRIP	SIVAR		28 TY	29 TY	29 TY	29 TY	29 TY	29 TY	
IRIK	SIVAR		28 TY						
IRIR	WRVP		16 TY	17 TY					
IRKA	SIVAR		29 TY						
IRSI	SIVAR		28 TY						
IRTI	SIVAR		28 TY						
IRHALL	LOADT		31 TY	75 *	129 SA				
IRJGI	WRMANU		19 TY	20 10	32 10				
IRJGZ	WRMANU		19 TY	20 10	32 10				
IRJSHR	LOADT		31 TY	68 *	69 *	70 *	71 *	72 *	95 SA
IR	ALSTAB		22 TY						
IRVL	SIVAR		28 TY						
IRVL	SIVAR		28 TY						
IR	ALSTAB		22 TY						
IR	STAKT		35 TY						
IRAKI	STDFNM		69 *	71	71				
IRAU	SIVAR		28 TY						
IRFA	SIVAR		28 TY						
IRYA	SIVAR		28 TY						
IRYB	STAKT		35 TY	35 TY					
IRYB	WRVP		16 TY						
IRYCL	TRIM		33 TY	33 TY					

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
	SIZE		155	156	157	158	159	160	161
	LOAD		44 *	45	46	41 *	62	62	
	MANU		61	79 *	80	60	60	60	60
	MANU		89						
	MANU		81	81	81	67 *	68	88	89
	MODJRS		78	81	81	93 *	94	95	100
	MODJRS		111	112	113	114	115	116	117
	MODJRS		114 *	120	121	122	123	124 *	128
	MODJRS		103	102	103	104	105	109 *	110
	MODJRS		103 *	22	22	25	25	76 *	74
	MODJRS		120	133	131	134 *	135	136	
	MODAL		69	77 10	77 *	77 10	77 *	77 10	77 *
	MODAL		29 *	30	30	40 *	41	41	44 *
	MODAL		78 10	78 *	78 10	78 *	78 10	78 *	
	MODAL		45	45	61 *	62	62	62	68 *
	MODLS		32 *	13	34	34	34	34	34
	MODLS		93 *	74	107	121 *	123	124	125
	MODLS		126	127	128				
	MODLS		48	51	54	53	59 *	90	90
	MODLS		35	36	37	39	40	41	40 *
	MODNTL		45 *	47	48	54 *	55	56	
	MODNTL		48	53	52	52	59 *	61	63
	MODNTL		68 *	69	71	76 *	76	81	83
	MODNTL		16	37	41 *	42	43	44	47
	MODNTL		24 *	24	25	27	34 *	35	36
	MODNTL		13 *	14	14	15	16	17	
	MODNTL		46 10	46 *	115 10	115 *			
	MODNTL		31	36 *	40	41	41	42	47
	MODNTL		14	65	66	66	68	70	
	MODNTL		44	44	52 *	53	54	55	55
	MODNTL		23 *	22	22	24	24	25	29 *
	MODNTL		58 10	58 *	58 10	58 *	62 *	63	63
	MODNTL		54						
	MODNTL		14	15	15	15	16 *	17	19
	MODNTL		4 *	6	7	8	13 *	14	14
	MODNTL		23 *	24	26				
	MODNTL		18 *	19	19	20	21	22	27
	MODNTL		14	26	27 5A	28	29	40	53 10
	MODNTL		30 *	31	32	74 *	76	103 *	124
	MODNTL		49 *	50	52 *	53			
	MODNTL		34	61 *	62	65	77		
	MODNTL		24 *	26	27	29	30	32	33
	MODNTL		114 *	115 10	116	117			
	MODNTL		13 10	13 *					
	MODNTL		6 10	6 *	6 10	6 *	14 10	14 *	
	MODNTL		3 10	1 *	13 10	13 *			
	MODNTL		52						
	MODNTL		43 10	43 *	44 10	44 *	45 10	45 *	51 *
	MODNTL		13	14	14	15	16	25 10	26 10
	MODNTL		9 *	10	12 10	12 10	14 10	12 10	10
	MODNTL		27	27	28	28	29 10	35 10	41 10
	MODNTL		104	104	106	106	125 *	126	126 *
	MODNTL		97	98	99	99	100	100	103 *
	MODNTL		56 *	57	57	58	58	77 *	78
	MODNTL		142	144	144	148 *	150	150	
	MODNTL		124	128	132 *	134	134	141 *	142
	MODNTL		78	90	83	95 *	96	96	97
	MODNTL		51 *	52	57 *	58	59	62 10	69 *
	MODNTL		73	75 *	76	77	80 10		
	MODNTL		12	12					
	MODNTL		5 *	9	15	16			
	MODNTL		33 *	34	40 *	41	42	45 *	46
	MODNTL		42 *	43	43	44	44		
	MODNTL		58 *	59	59	60	60	65 *	66
	MODNTL		75	76					
	MODNTL		66	70 *	71	71	72	74 *	75
	MODNTL		81	82	82	83	83	84	82
	MODNTL		175	176	181	181	181	181	181
	MODNTL		44 *	45	46	46	47	47	47
	MODNTL		181	183	183	184	185	186	
	MODNTL		100	101	101	101	102	103	
	MODNTL		164	165	166	171	172	173	174
	MODNTL		100	105	106	106	106	106	107
	MODNTL		117	118	119	137	138	153	155
	MODNTL		92	92	93	93	94	94	94
	MODNTL		156	157	157	158	159 SA	161	163
	MODNTL		48	48	48	49	49	49	51
	MODNTL		182	182	182	182	182	183	183
	MODNTL		137	137	137	110	110	110	110
	MODNTL		95	95	97	98	99	100	100

TABLE 10. CONTINUED.

VAR	COMMON	STATEMENT NUMBERS					
STJFNM	32	54	56	83	80	81	
STJFNM	103	104	104	104	105	105	
STJINT	30	31	42	43	44	45	
STJINT	55	56	57	68	69	70	
STJINT	3 TY	16	17	18	19	28	
STJINT	51	52	81	84			
STJWAK	20	21	22	30	31	32	
STJZIN	12	52	52	53	53	54	
STJZIN	49	49	50	50	51	51	
STJZIN	38	39	39	40	40	41	
STJZIN	54	55	55	55			
STJZIN	45	46	47	47	48	48	
STJZIN	34	35	36	36	37	37	
STJZIN	42	42	43	43	44	44	
STJZIN	29	30	30	31	31	32	
SVINT	22	23	24				
SWAP	4	11	11	12	13	13	
SWAP	47	51	52	53	53	54	
SWAP	19	20	22	23	24	24	
SWAP	25	28	30	33	34	34	
SWAP	15	37	39	39	41	41	
SWAS	55						
SWAS	119	20	21	22			
SWSHAT	10	32	34	34			
TAFIX	47						
TAFIX	28	29	31	33	36	37	
TAFIX	4	5	8	11	12	21	
TAFINT	26	29	31				
TAFINT	5	6	7				
TILT	46	47	48	10	12	24	
TIMEQ0	53						
TIMEQ0	44	46	47	47	60	61	
TIME	14	65	92	93	94	94	
TVTRIM	239	239	239	240	240	240	
TVTRIM	188	217	219	220	238	239	
TVTRIM	163	164	164	165	165	166	
TVTRIM	103	104	144	145	145	146	
TVTRIM	252	252	253	253			
VAIL	181	182	183	183	193		
WAG	9	11	14	14	20	21	
WAG	23	26	32	32	34		
WTAHN	10	20	27	27	28	29	
WTAHN	14	36	40	40	41	41	
WTAHN	47	48	49				
WRMTV	27	28	31	31	34	35	
WRMTV	42	43	44	50	51	53	
WRMTV	0	7 SA	7 SA	7 SA	10	12	
WRMTV	16	17	18	21	22	23	
WRMTV	55	55	55				
WRINST	36	50	57	57	61	61	
WRINST	29	29	30	31	31	32	
WRINST	12	33	33	34	34	35	
WRINST	51	52	52	53	53	54	
WRINST	41	42	43	44	44	50	
WRINST	63	64	64	64	64	64	
WRINST	23	23	24	25	26	26	
WRINST	30	36	37	37	38	39	
WRMANU	52	52	59	59	60	66	
WRMANU	96						
WRMANU	78	85	85	92	92	95	
WRMANU	22	26	27	27			
WRMANU	22	22	22	22	22	22	
WRMANU	47	47	47	47			
WRMANU	15	17	18	19	20	21	
WRMANU	29	29	36	36	36	36	
WRMANU	41	41	41	41	41	47	
WRMANU	128	128	128	128	128	128	
WRMANU	133	133	137	137	137	137	
WRMANU	128	128	128	128	128	128	
WRMANU	27	28	29	32	32	32	
WRMANU	33	33	33	33			
WRMANU	18	20	20	21	22	25	
WRMANU	3	3					
WRMANU	98	99					
WRMANU	37	38	39	46	46	53	
WRMANU	56	60	61	61	72	73	
WRMANU	25	25	25	26	27	27	
WRMANU	11	12	12	14	15	16	
WRMANU	18	19	22	23	23	24	
WRMANU	10						

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

VAR	SUB	CUM40P	STATEMENT NUMBERS									
100F 2	ITHIM	STRIAH	189									
100F 2	ITHIM	STRIAH	20 CC	40 *	43 *	57	57	120	133			
100F 2	JACCH1	STRIAH	18 CC	29								
100F 2	TRIM	STRIAH	22 CC	42 *								
100F 2	HRVP	STRIAH	20 CC	20	44							
105TH	STORAM	FUSK	6 CC	44 *								
105TH	STORAM	FUSK	8 CC	13								
105TH	WING	FUSK	6 CC	39 *								
10T	COCL		62	65	65	65	65	72	72			
10T	COCL		28	29	30	31	32	33	34			
10T	COCL		1	1 TY	23	24	25	26	27			
10T	COCL		127	157	184	191	192	193				
10T	COCL		72	75	75	75	75	105	106			
10T	CLCD		44 *	53 SA								
10T	RADIAL		54	54	50 SA	108 SA	122 SA	126				
10T	RADIAL		1 TY	42 *	45	48	50	52	52			
10T	STINT		1	3 TY	14	15	17	23	23			
10T	STINT		43	24	27	29	36	38	38			
10T	STINT		40	41	43	49	49	49	50			
10T	STINT		53	55	62	64	64	64	65			
10T	STINT		22	92	92							
10T	STINT		65	65	65	65	65	66	67			
10T	STINT		44	91	91	91	92	92	92			
10T	STINT		38	37	36	36	39	39	39			
10T	STINT		69	76	76	76	77	80	82			
10T	UNSTED		74	78	125							
10T	UNSTED		1	3 TY	38	69 SA	76	78	78			
10TAB	RADIAL	STARAD	18 CC	42								
10TAB	RTINIT	STARAD	14 CC	92 *	54 *	60	63 *	61	61			
10TAB	RTINIT	STARAD	52 CC	70 *	77 *	78	74 *	79	79			
10TAB	RTINIT	STARAD	40 CC									
10TAB	WRIGHT	STARAD	20 CC	43								
10TAB	JSTRED		22 TY	23 EQ	51 IC							
10TAB	NPUTUT		22 TY	23 EQ	56 IC							
10TAB	HEADIN		26 TY	27 EQ	34 NA							
10TAB	JSTRED	STARAD	16 CC	23 EQ	23 EQ							
10TAB	NPUTUT	STARAD	16 CC	23 EQ	23 EQ							
10TAB	HEADIN	STARAD	16 CC	27 EQ	27 EQ							
10TAB	RTINIT	STARAD	16 CC	59	77							
10TAB	JSTRED		22 TY	23 EQ	65 IC							
10TAB	NPUTUT		22 TY	23 EQ	73 IC							
10TAB	HEADIN		26 TY	27 EQ	34 NA							
10TIP	WRIGHT		48 *	49	54							
10B	STWAK		15 *	16	17	21	28	31	37			
10B	STWAK		38	39	33	40	41	42	42			
10B	STWAK		49	40	50	51	51	53	53			
10B	STWAK		43	43	45	46	47	47	48			
1E	REDCL		11 *	12	14 *	13 IC	14 IC	15	16			
1E	ALLWAT		1	48 *	114 *							
1E	ALLWAT		74 SA	75								
1E	FUSK		23 TY	121 SA	122 SA							
1E	NUNITE		46 SA	47	53 SA	58						
1F1X	PHETVT		95									
1F1X	STINT		13	26	52	79						
1F1C	UNSTED		3 TY	76 *	77	77	126	126				
1G0			1									
1G0	AZMUTH	STARAN	17 CC	55 *	56 *							
1G0	BUNDER	STARAN	7 CC	23	26	29						
1G0	UNSDER	STARAN	19 CC	35	38	41	51					
1H	WRSTAB		39 *	40 IC	43 IC							
1I	CONH		25 *	35 IC								
1I	POPEOD		31 *	22	22	22	22	23	23			
1I	REDCL		6 *	23								
1I	RTINIT		51	62 IC	64 *	70	76 *	77	79			
1I	RTINIT		50 *	52	58 *	54	63	60	61			
1I	RTINIT		78	79	79	80 IC						
1I	WRSTAB		35 *	36 IC	43 *	44 IC	51 *	57 IC				
1I	WRSTAB		45 *	13 IC	24 *	25 IC						
1I1	REDCL		10 *									
1I1	SULVF		14 *	15	16	16	17					
1J	AZMUTH		1	24	25 *	31 *						
1J	AZMUTH		62 *	79 SA								
1L	WRSTAB		38 *	40 IC	45 IC							
1M	IMFMAP		1									
1M	IMFMAP		36 SN									
1M	IMFMAP		13 *	17	24	41	53					
1M1	ALLWAT		53 *	64								
1M1	TAFH14		11 *	12 *	13	36 *	37 *	39				
1N	JSTRED		165 IC	166 IC	174 SA	175 IC	176 IC	183 SA	184 IC			

TABLE 10. CONTINUED.

VAP	SUB	COMMON	STATEMENT NUMBERS									
IN	JSTRED		48	10	49	10	50	10	51	10	52	10
IN	JSTRED		81	10	82	10	83	10	84	10	85	10
IN	JSTRED		227	10	231	SA	232	10	236	SA	237	10
IN	JSTRED		67	SA	68	10	69	SA	70		77	SA
IN	JSTRED		191	SA	193	10	199	SA	200	10	201	10
IN	JSTRED		210	SA	211	10	216	SA	217	10	221	SA
IN	JSTRED		120	10	124	SA	126	10	129	SA	134	SA
IN	JSTRED		1		13	SA	34	10	43	SA	44	10
IN	JSTRED		133	SA	131	10	132	SA	103		110	SA
IN	JSTRED		144	SA	145	10	146	10	154	SA	155	10
IN	READIN		58	SA	60						156	10
IN	READIN		12	SA	13	10	14	SA	15	SA	16	SA
IN	REDQMS		1		5	10					17	
IN	REDQMS		1		3	10	13	10	14	10		
IN	REDQTH		1		1	10	5	SA	6	SA		
IN	REDID		1		35	*	37	*				
IN	REDQMS		22	SA	23	10	43	10	44	10	45	10
IN	REDQMS		11	SA	12	10	25	10	26	10	35	10
IN	INBLD	INBLD	1									
IN	INRMSS	INRMSS	45	SN								
IN	INRMSS	INRMSS	24	SN								
IN	INRMSS	INRMSS	1									
IN	AFTHM	MANAL	12	CC	50	*	105	*				
IN	ANAL	MANAL	13	CC	115							
IN	AZMUTH	MANAL	13	CC	42		71		72		131	
IN	DERIV	MANAL	9	CC	58						135	
IN	FUSACC	MANAL	5	CC	28							
IN	ITMUT	MANAL	12	CC	128		185					
IN	LIZE	MANAL	12	CC	168	*						
IN	MANAL	MANAL	9	CC	76		83	*	92	*		
IN	MADIAL	MANAL	10	CC	139							
IN	KUTAN	MANAL	12	CC	44							
IN	TVTRIA	MANAL	13	CC	68	*	176	*	232		244	*
IN	VARI	MANAL	3	CC	22						268	*
IN	INDLX	ALLMAT	102	*	103	*	109		112		129	*
IN	INDLX	ALLMAT	131		144	*	147		148		150	
IN	INDIC	TAHINT	1		4	*	8	*	14	*	27	*
IN	INDIC	TAHINT	23	*	24	*	25	*	26	*	33	*
IN	INDIC	TAHINT	10	TY	27	*	238				27	
IN	INIT	INIT	1									
IN	INIT	INIT	72	SN								
IN	INIT	INIT	13	SN								
IN	INRU	INRU	1									
IN	INRU	INRU	16	SN	43	SN						
IN	INRU	INRU	1									
IN	INRU	INRU	164	SN								
IN	INRU	INRU	1									
IN	INSCAS	INSCAS	77	SN								
IN	INSCAS	INSCAS	1									
IN	INSTAH	CONSTD	24	SN								
IN	INSTAH	INSTAH	1									
IN	INSTH	AJACOB	18	CC	93	*						
IN	INSTH	CONSTD	10	CC	23	*	53	*				
IN	INSTH	INSTAH	16	CC	144	*						
IN	INSTH	JACOB1	10	CC	55							
IN	INSTH	LIZE	23	CC	61	*						
IN	INTAU	STANT	68	*	72	*	74	*	78			
IN	INTEN	ALLMAT	38									
IN	INTEN	ALLMAT	20	*	24	*	27		29		32	
IN	INTERQ	AZMUTH	78	SN							33	
IN	INTERQ	INTERQ	1								37	
IN	INTH	ALLMAT	7	TY	181	*	186	*	208			
IN	INTQ	AZMUTH	25	CC	78							
IN	INTQ	HMSINT	13	CC	98	*						
IN	INTQ	MUDAL	18	CC	79							
IN	INTQ	PHGPTM	23	CC	88							
IN	INTQ	ZERU	15	CC	42	*						
IN	INVERS	ALSTAH	61	SN								
IN	INVERS	INVERS	1									
IN	INVERS	NUMRTF	33	SN								
IN	INVERS	INVERS	45	SN								
IN	INVERS	INVERS	29	*	30		32					
IN	INVERS	INVERS	1									
IN	INVERS	INVERS	88	SN								
IN	INVERS	INVERS	14	*	15		16		17		18	
IN	INVERS	INVERS	25	*	26		27		28		29	
IN	INVERS	INVERS	13	*	14						30	
IN	INVERS	INVERS	24	*	25							
IN	INVERS	INVERS	15	*	16		17		18			
IN	INVERS	INVERS	26	*	27		28		29		30	
IN	INVERS	INVERS	4	CC	98		99		100		101	

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
IPL	ULMINT	INSTAR	3 CC	24	34	71			
IPL	FRNCHK	INSTAR	30	31	32	33	33	35	35
IPL	ERNCHK	INSTAR	16	16	17	17	18	18	23
IPL	ERNCHK	INSTAR	23	24	24	25	25	26	26
IPL	ERNCHK	INSTAR	27	27	28	28	29	29	30
IPL	ERNCHK	INSTAR	4 CC	12	12	14	14	15	15
IPL	ERNCHK	INSTAR	30	30	37	38 *	41	41	42
IPL	ERNCHK	INSTAR	47	47	48	48	49	49	
IPL	ERNCHK	INSTAR	43	43	43	44	44	46	46
IPL	INPLU	INSTAR	2 CC	20	44				
IPL	INPLU	INSTAR	3 CC	68	87	136	140	154	164
IPL	ITFIN	INSTAR	2 CC	41	41	65			
IPL	JSTNEO	INSTAR	171	181	189	192	201	214	
IPL	JSTNEO	INSTAR	3 CC	14 IO	37	40	41	46	50
IPL	JSTRED	INSTAR	84	85	97	98	102 SA	108	111
IPL	JSTRED	INSTAR	50	51	65	69 SA	75	80	84
IPL	JSTRED	INSTAR	115	116	132	136	141	151	161
IPL	LGCINT	INSTAR	71 *	72	72	72 *	73	74	75
IPL	LGCINT	INSTAR	76	77	76	76	79	80 IO	81 *
IPL	LGCINT	INSTAR	38	39	41	42	44	47	48
IPL	LGCINT	INSTAR	49	51	53	54	54	54	55
IPL	LGCINT	INSTAR	3 CC	27	29	29	29 *	30	30 *
IPL	LGCINT	INSTAR	55	55	57	58	59	63	64
IPL	LGCINT	INSTAR	65	66	69	70	71	71	71
IPL	LGCINT	INSTAR	33	33	34	34	35	36	37
IPL	LGCINT	INSTAR	83	84					
IPL	LIZE	INSTAR	3 CC	54	54 *				
IPL	MANU	INSTAR	4 CC	44					
IPL	MNEN	INSTAR	4 CC	32	82 *	85	104		
IPL	MUJAL	INSTAR	3 CC	27	34	34	64	75	76
IPL	NPUTOT	INSTAR	3 CC	35 IO	44	49	49	51	55
IPL	NPUTOT	INSTAR	81	83	113	113	114	119	
IPL	NPUTOT	INSTAR	55	56	66	68	72	72	73
IPL	PHEVT	INSTAR	4 CC	54					
IPL	PTEDUT	INSTAR	6 CC	13	17	26	35	48	
IPL	READIN	INSTAR	41 *	42 *	83 *	85	85	85 *	95
IPL	READIN	INSTAR	4 CC	39 NA	53	67	71	73	73 *
IPL	RAULN	INSTAR	74	75 *	76 *	77 *	78 *	79 *	80 *
IPL	REDATD	INSTAR	6 CC	9					
IPL	REDID	INSTAR	2 CC	23	30	41	44		
IPL	REDRUK	INSTAR	4 CC	16	17				
IPL	REDSRK	INSTAR	4 CC	8					
IPL	RTINIT	INSTAR	2 CC	48	49	50	67	68	65
IPL	RTINIT	INSTAR	85	86	86				
IPL	SIVAR	INSTAR	2 CC	31	35				
IPL	STAKE	INSTAR	6 CC	49	62 SA	62 SA	64	64	85
IPL	START	INSTAR	45	46	87	88	88	89	
IPL	TRIM	INSTAR	4 CC	101					
IPL	TRMINT	INSTAR	31	39					
IPL	TRMINT	INSTAR	17	17	14	18	24	30	30
IPL	TRMINT	INSTAR	2 CC	13	13	13	14	14	17
IPL	TVTRIM	INSTAR	9 CC	111					
IPL	WKFM	INSTAR	2 CC	31	45	70			
IPL	WRUPTR	INSTAR	7 CC	43	81	95			
IPL	WRUK	INSTAR	4 CC	22	25	67			
IPL	WRUK	INSTAR	4 CC	7	7	8	13		
IPL	XSTINT	INSTAR	2 CC	11					
IPL	FRNCHK	INSTAR	3 TY	10 *	12 *	13 *	14 *	15 *	16 *
IPL	FRNCHK	INSTAR	31						
IPL	FRNCHK	INSTAR	27 *	28 *	24 *	32 *	33 *	35 *	36 *
IPL	FRNCHK	INSTAR	41 *	43 *	43 *	46 *	47 *	48 *	49 *
IPL	FRNCHK	INSTAR	17 *	20 *	21 *	23 *	24 *	25 *	26 *
IPL	FRNCHK	INSTAR	4 CC	13	13	13			
IPL	ITERIN	INSTAR	2 CC	63	74	87			
IPL	JSTNEO	INSTAR	3 CC	117					
IPL	LGCINT	INSTAR	3 CC	27 *	28	28 *	42	43	57
IPL	NPUTOT	INSTAR	3 CC	18					
IPL	START	INSTAR	6 CC	49					
IPL	TRMINT	INSTAR	2 CC	15	21	22	24	41 IO	
IPL	JSTNEO	INSTAR	111 *	112 IO					
IPL	NPUTOT	INSTAR	44 *	45	46 IO				
IPL	PTEDUT	INSTAR	48 *	49					
IPL	RTINIT	INSTAR	48 *	61	70				
IPL	YKINIT	INSTAR	1	9	11	37			
IPL	REDSRK	INSTAR	4 *	9					
IPL	REDSRK	INSTAR	4 *	9					
IPL	JSTNEO	INSTAR	3 CC	141 *	142	146			
IPL	NPUTOT	INSTAR	3 CC	86	89				
IPL	JSTNEO	INSTAR	1 CC	151 *	152	156			
IPL	NPUTOT	INSTAR	3 CC	92	95				

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
ISAVE	RESTRT		47 TY	78	104 *	126	142					
ISAVI	RESTRT		76	102 *	124	132	140					
ISCASP	INCLAS	STAMAN	9 CO	10								
ISCASP	SCASIT	STAMAN	11 CO	13								
ISCASP	VARJ	STAMAN	14 CO	103 SA								
ISCASP	INCLAS	STAMAN	9 CO	19 *								
ISCASP	SCASIT	STAMAN	11 CO	21								
ISCASP	VARJ	STAMAN	14 CO	128 SA								
ISCASY	INCLAS	STAMAN	9 CO	20 *								
ISCASY	SCASIT	STAMAN	11 CO	29								
ISCASY	VARJ	STAMAN	14 CO	113 SA								
ISTCP	CNTM	STAMAN	8 CO	16	24 *							
ISTCP	DELIV	STAMAN	15 CO	106 *								
ISTCP	TEMP	STAMAN	10 CO	63	63 *							
ISWAKE	LIZE	FUSNK	6 CO	176 *	177 *							
ISWAKE	STUFNM	FUSNK	8 CO	83	83							
ISWAKE	STGWAK	FUSNK	4 CO	15								
ISWAKE	STRZIN	FUSNK	2 CO	51 *	52 *	61 *	62 *					
ISWAKE	WIKO	FUSNK	6 CO	38	38							
IT	REFUL	FUSNK	8 *	12	16							
IT	SWAP		17 *	27 *								
ITERIN	ITERIN		1									
ITERIN	START		53 SN									
ITM	CONSTB	STAMAN	8 CO	47 *	48 *							
ITM	FOLUS	STAMAN	12 CO	35								
ITM	INSTAB	STAMAN	13 CO	85 *	86 *	88 *	89 *	180	187			
ITM	ITNIM	STAMAN	14 CO	103 *	104 *	107 *	108 *					
ITM	ITRUT	STAMAN	20 CO	45								
ITM	POPFDD	STAMAN	13 CO	35								
ITONS	DLKTV	STAMAN	15 CO	17 TY	68	75	88					
ITURS	WNEH	STAMAN	13 CO	15 TY	128 *	129	129					
ITRIM	ITRIM		1									
ITRIM	TRIM		84 SN									
ITRUT	FUCUS		40 SN									
ITRUT	ITRUT		1									
ITRUT	WRAI		22 SN	38 SN	44 SN							
IUV	INNO		68 *	69	69	69 *	70	70	70			
IUV	INNO		71									
IUSER	INIT	STAMAN	13 CO	28								
IUSER	INNO	STAMAN	14 CO	71 *								
IWG	CLCD	ANDUIT	3 CO	26 *	36 10	96	97	98 10	127			
IWG	LLC	ANDUIT	128	129 10	153	154	155 10					
IWG	WING	ANDUIT	117	136	149 *							
IWG	WING	ANDUIT	69	70	73	99	101	102	103			
IWG	WING	ANDUIT	56	56	56	57	57	58	58			
IWG	WING	ANDUIT	47	48	50	51	52	53	54			
IWG	WING	ANDUIT	3 CO	36 *	38	38	39	45	46			
IWG	WING	ANDUIT	59	59	60	60	63	63	63			
IX	EXTORS	STRIMA	11 CO	14 TY	55 *	55	63 10	80	83			
IX	FUSINT	STRIMA	21 CO	24 TY	33 *	49 *	49	81	82			
IX	ITERIN	STRIMA	23 CO	26 TY	73							
IX	WNEH	STRIMA	25 CO	28 TY	139	142						
IX	WNEH	STRIMA	20 CO	23 TY	65							
IX	SUPERP	STRIMA	4 CO	11 TY	32	33						
IX	WPRNST	STRIMA	18 CO	21 TY	34	34						
IXEXT	EXTORS	STRIMA	12 CO	14 TY	55							
IXEXT	FUSINT	STRIMA	22 CO	24 TY	49							
IXEXT	XSTINT	STRIMA	6 CO	8 TY	18 *							
IXO	AJACUS		15 TY									
IXO	AZMINT		17 TY									
IXO	AZMUTH		21 TY									
IXO	PRISINT		14 TY									
IXO	PRTHFM		10 TY									
IXO	CGXAHM		13 TY									
IXO	CGYAHM		13 TY									
IXO	CGZAHM		13 TY									
IXO	CNTM		10 TY									
IXO	DELIV		17 TY									
IXO	EXTORS		17 TY									
IXO	FUSACC		12 TY									
IXO	FUSFNM		16 TY									
IXO	FUSINT		14 TY									
IXO	GPFLGE		12 TY									
IXO	GPSHET		14 TY									
IXO	GRPLNT		18 TY									
IXO	GRPLT		10 TY									
IXO	GRPCRD		12 TY									
IXO	GRPRTR		14 TY									
IXO	GRPSHD		17 TY									
IXO	GUST		10 TY									

TABLE 10. CONTINUED.

VAR	SJH	COM40N	STATEMENT NUMBERS						
IXO	INIT		14 TY						
IXO	INNO		15 TY						
IXO	INSCAS		10 TY						
IXO	ITENIN		13 TY						
IXO	ITRIM		13 TY						
IXO	JFBGIN		13 TY						
IXO	JSTRND		15 TY						
IXO	LGCINT		15 TY						
IXO	LIZE		20 TY						
IXO	LOADT		19 TY						
IXO	MANU		16 TY						
IXO	MNEH		15 TY						
IXO	MODAL		14 TY						
IXO	MYLT		10 TY						
IXO	NPUTUT		15 TY						
IXO	PUNCH		7 TY						
IXO	QUAN		14 TY						
IXO	RADIAL		17 TY						
IXO	READIN		15 TY						
IXO	RESTART		28 TY						
IXO	RGUST		14 TY						
IXO	RTINIT		13 TY						
IXO	SAVTMS		11 TY						
IXO	SCASIT		12 TY						
IXO	SIVAR		13 TY						
IXO	START		17 TY						
IXO	STBFNM		21 TY						
IXO	STRZIN		15 TY						
IXO	SWAS		10 TY						
IXO	TILT		10 TY						
IXO	TIMEP		12 TY						
IXO	TRIM		15 TY						
IXO	TVTRIM		21 TY						
IXO	VARI		15 TY						
IXO	VGUNS		10 TY						
IXO	VUNGST		10 TY						
IXO	WING		16 TY						
IXO	WRFM		13 TY						
IXO	WPMANU		13 TY						
IXO	WRGPTM		19 TY						
IXO	WRTHNV		10 TY						
IXO	XCONIN		13 TY						
IXO	ZLLCAL		10 TY						
IXZ	AJACUB	STRINA	25 CO	28 TY	68	69	70		
IXZ	FXTURS	STRINA	82						
IXZ	FXTURS	STRINA	11 CO	14 TY	58 *	58	63 10	80	80
IXZ	FUSACC	STRINA	16 CO	19 TY	22	23	35	37	38
IXZ	FUSACC	STRINA	40						
IXZ	FUSINT	STRINA	21 CO	24 TY	36 *	52 *	52		
IXZ	MOKORS	STRINA	14 CO	17 TY	33	34	35		
IXZ	MNEH	STRINA	25 CO	28 TY	139	139	141		
IXZ	MODLS	STRINA	20 CO	23 TY	66	68			
IXZLXT	FXTURS	STRINA	12 CO	14 TY	58				
IXZLXT	FUSINT	STRINA	22 CO	24 TY	52				
IXZLXT	XSTINT	STRINA	6 CO	8 TY	21 *				
IXZU	AJACUB		15 TY						
IXZU	AZMINT		17 TY						
IXZU	AZMUTH		21 TY						
IXZU	BMSINT		14 TY						
IXZU	RETRFM		10 TY						
IXZU	CGXARM		13 TY						
IXZU	CGYARM		13 TY						
IXZU	CGZARM		13 TY						
IXZU	CNTM		13 TY						
IXZU	DEHIV		17 TY						
IXZU	FXTORS		17 TY						
IXZU	FUSACC		12 TY						
IXZU	FUSFNM		16 TY						
IXZU	FUSINT		14 TY						
IXZU	GPFLGE		12 TY						
IXZU	GPSHET		14 TY						
IXZU	GRPCNT		18 TY						
IXZU	GPPELT		10 TY						
IXZU	GPFGRO		12 TY						
IXZU	GPPTH		14 TY						
IXZU	GPSPMP		17 TY						
IXZU	GUST		10 TY						
IXZU	INIT		14 TY						
IXZU	INHL		15 TY						
IXZU	INSCAS		10 TY						

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS					
IXZU	ITERIN		13	TY				
IXZU	ITERIM		13	TY				
IXZU	JFUGIN		13	TY				
IXZU	JSTNFO		15	TY				
IXZU	LUCINT		15	TY				
IXZU	LIZE		20	TY				
IXZU	LEADT		19	TY				
IXZU	LANU		16	TY				
IXZU	MDEM		15	TY				
IXZU	MUSAL		14	TY				
IXZU	NFLT		10	TY				
IXZU	KPUTUT		15	TY				
IXZU	PUNCH		7	TY				
IXZU	QUAN		14	TY				
IXZU	RADIAL		17	TY				
IXZU	READIN		15	TY				
IXZU	RESTR		28	TY				
IXZU	RJUST		14	TY				
IXZU	RTINT		13	TY				
IXZU	SAVING		11	TY				
IXZU	SLASIT		12	TY				
IXZU	SIKAN		13	TY				
IXZU	STAKT		17	TY				
IXZU	STBNM		21	TY				
IXZU	STBZIN		15	TY				
IXZU	SWAS		10	TY				
IXZU	TILT		10	TY				
IXZU	YIMLP		12	TY				
IXZU	TRIM		15	TY				
IXZU	TVIRIM		21	TY				
IXZU	VARI		15	TY				
IXZU	VOUNS		10	TY				
IXZU	VORUST		10	TY				
IXZU	WING		16	TY				
IXZU	WRFM		13	TY				
IXZU	WSEMANU		13	TY				
IXZU	WSTPM		19	TY				
IXZU	WSTMNV		10	TY				
IXZU	XCONIN		13	TY				
IXZU	ZLLCAL		10	TY				
IY	FATONS	STRIMA	11	CO	14	TY	50 *	50 *
IY	FUSINT	STRIMA	21	CC	24	TY	34 *	50 *
IY	ITERIN	STRIMA	23	CC	26	TY	74	50 *
IY	MDEM	STRIMA	25	CC	28	TY	138	80
IY	MDES	STRIMA	20	CO	23	TY	61	82
IY	SUPLEP	STRIMA	4	CO	11	TY	44	
IY	WSTPM	STRIMA	18	CC	21	TY	33	
IYEXT	FATONS	STRIMA	12	CO	14	TY	50	
IYEXT	FUSINT	STRIMA	22	CC	24	TY	50	
IYEXT	XSTINT	STRIMA	6	CC	3	TY	19 *	
IYU	AJACU		15	TY				
IYU	AZMINT		17	TY				
IYU	AZYUTH		21	TY				
IYU	BMSINT		14	TY				
IYU	BTRFM		10	TY				
IYU	CGKAIM		13	TY				
IYU	CGYARM		13	TY				
IYU	CGZARM		13	TY				
IYU	CNTM		10	TY				
IYU	DEKIV		17	TY				
IYU	EXTONS		17	TY				
IYU	FUSACC		12	TY				
IYU	FUSFNM		16	TY				
IYU	FUSINT		14	TY				
IYU	GPELGE		12	TY				
IYU	GPSHPT		14	TY				
IYU	GPPCNT		18	TY				
IYU	GPPFLT		10	TY				
IYU	GPPGRD		12	TY				
IYU	GPPKTH		14	TY				
IYU	GPPSHP		17	TY				
IYU	GUST		10	TY				
IYU	INIT		14	TY				
IYU	INRL		15	TY				
IYU	INSCAS		10	TY				
IYU	ITERIN		13	TY				
IYU	ITERIM		13	TY				
IYU	JFUGIN		13	TY				
IYU	JSTNFO		15	TY				
IYU	LUCINT		15	TY				

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
1YU	LIZL		20	TY								
1YU	LOADT		19	TY								
1YU	MANU		16	TY								
1YU	MNEM		15	TY								
1YU	MUJAL		14	TY								
1YU	MILT		10	TY								
1YU	NPOTUT		15	TY								
1YC	PUNCH		7	TY								
1YU	QUAN		14	TY								
1YU	HAJIAL		17	TY								
1YU	HEADIN		15	TY								
1YU	HESTNT		28	TY								
1YU	HGUST		14	TY								
1YU	RTINIT		13	TY								
1YU	SAVTHS		11	TY								
1YU	SCASIT		12	TY								
1YU	SIVAR		13	TY								
1YU	START		17	TY								
1YU	STDFNM		21	TY								
1YU	STHZIN		15	TY								
1YU	SWAS		10	TY								
1YU	TILT		10	TY								
1YU	TIMEP		12	TY								
1YC	THIM		15	TY								
1YC	TVTRIM		21	TY								
1YU	VARI		15	TY								
1YC	VGUNS		10	TY								
1YU	VURGST		10	TY								
1YC	WING		16	TY								
1YU	WRFM		13	TY								
1YU	WRAANU		13	TY								
1YU	WRUPTM		19	TY								
1YU	WRTMAY		10	TY								
1YU	WCSAIN		13	TY								
1YU	ZLLCAL		10	TY								
1Z	EXTURS	STRIMA	11	CC	14	TY	57 *	57	63	10	80	94
1Z	FUSINT	STRIMA	21	CC	24	TY	35 *	51 *	51		80	91
1Z	ITERIN	STRIMA	23	CC	26	TY	75					
1Z	MNEM	STRIMA	25	CC	28	TY	139	143				
1Z	MUJAL	STRIMA	20	CC	23	TY	69					
1Z	SUPLEN	STRIMA	9	CC	11	TY	56	57				
1Z	WIKNST	STRIMA	19	CC	21	TY	32	32				
1ZLAT	FATIAS	STRIMA	12	CC	14	TY	57					
1ZLAT	FUSINT	STRIMA	22	CC	24	TY	51					
1ZEXT	XSTINT	STRIMA	6	CC	9	TY	20 *					
1ZU	AJACUS		15	TY								
1ZU	AZMINT		17	TY								
1ZU	AZMUTH		21	TY								
1ZU	BMSINT		14	TY								
1ZU	CRTRFM		10	TY								
1ZU	CXAHM		13	TY								
1ZU	CYAHM		13	TY								
1ZU	COZARM		13	TY								
1ZU	CNTM		10	TY								
1ZU	DERIV		17	TY								
1ZU	EXTURS		17	TY								
1ZU	FUSACC		12	TY								
1ZU	FUSFNM		16	TY								
1ZU	FUSINT		14	TY								
1ZU	SPFLGE		12	TY								
1ZU	SPPHKT		14	TY								
1ZU	SPCHT		18	TY								
1ZU	GRPFLT		10	TY								
1ZU	GRPGRO		12	TY								
1ZU	GRPHTR		14	TY								
1ZU	GRPSHP		17	TY								
1ZU	GUST		10	TY								
1ZU	INIT		14	TY								
1ZU	INPG		15	TY								
1ZU	INSCAS		10	TY								
1ZU	ITERIN		13	TY								
1ZU	ITERIN		13	TY								
1ZU	JERGIN		13	TY								
1ZU	JSTRED		15	TY								
1ZU	LSCINT		15	TY								
1ZU	LIZL		20	TY								
1ZU	LOADT		19	TY								
1ZU	MANU		16	TY								
1ZU	MNEM		15	TY								
1ZU	MUJAL		14	TY								

TABLE 10. CONTINUED.

VAR	COMM	STATEMENT NUMBERS						
120	MTLT	10 TY						
120	MOOTUT	15 TY						
120	PUNCH	7 TY						
120	QUAN	14 TY						
120	RAOIAL	17 TY						
120	READIN	19 TY						
120	RESTRT	28 TY						
120	RGUST	14 TY						
120	RTINIE	13 TY						
120	SAVING	11 TY						
120	SCAST	12 TY						
120	SIVAR	13 TY						
120	STANT	17 TY						
120	STBNM	21 TY						
120	STWZIN	15 TY						
120	SWAS	10 TY						
120	TILT	10 TY						
120	TIMLP	12 TY						
120	TRIN	15 TY						
120	TVTIN	21 TY						
120	VALT	15 TY						
120	VORUS	10 TY						
120	VORUST	12 TY						
120	VING	16 TY						
120	WAFM	13 TY						
120	WONANU	13 TY						
120	WONSTN	19 TY						
120	WONV	10 TY						
120	WONV	13 TY						
120	ZLLCAL	10 TY						
11ST	APTRIA	CC CC	57	58	59	60	61	62
11ST	APTRIA	CC CC	64	65	66	70	71	
11ST	APTRIA	CC CC	54	74				
11ST	APTRIA	CC CC	67					
11ST	APTRIA	CC CC	20	20				
11ST	APTRIA	CC CC	30	30				
11ST	APTRIA	CC CC	29	28	28	29	29	29
11ST	APTRIA	CC CC	61	62	63			
11ST	APTRIA	CC CC	21	22	23	24	27	29
11ST	APTRIA	CC CC	15	25	48	57		
11ST	APTRIA	CC CC	30	31	32	33		
11ST	APTRIA	CC CC	32	44	46	47	48	57
11ST	APTRIA	CC CC	52	71	80	81	88	89
11ST	APTRIA	CC CC	148					
11ST	APTRIA	CC CC	74	73	80	145	146	147
11ST	APTRIA	CC CC	45					
11ST	APTRIA	CC CC	41	70	70	81	81	82
11ST	APTRIA	CC CC	35	35	36	36	37	38
11ST	APTRIA	CC CC	47	47				
11ST	APTRIA	CC CC	43	43				
11ST	APTRIA	CC CC	4					
11ST	APTRIA	CC CC	20	21	21	24	24	24
11ST	APTRIA	CC CC	33	36	37	40	50	
11ST	APTRIA	CC CC	35					
11ST	APTRIA	CC CC	104	104	108	109	116	117
11ST	APTRIA	CC CC	243	243	252	253	256	
11ST	APTRIA	CC CC	114	146	179	180	201	204
11ST	APTRIA	CC CC	27					
11ST	APTRIA	CC CC	41					
11ST	APTRIA	CC CC	13	14	17			
11ST	APTRIA	CC CC	60	60	70	71	77	77
11ST	APTRIA	CC CC	22	24	24	42	48	49
11ST	APTRIA	CC CC	26	26	44	61	64	64
11ST	APTRIA	CC CC	24	24				
11ST	APTRIA	CC CC	64	70	71	74	74	76
11ST	APTRIA	CC CC	221	222	223	224	236	236
11ST	APTRIA	CC CC	173	174	176	180	193	197
11ST	APTRIA	CC CC	49	49	54	55	55	55
11ST	APTRIA	CC CC	51	52	52	55	56	56
11ST	APTRIA	CC CC	37	43	45	45	46	46
11ST	APTRIA	CC CC	59	67	68	70	85	86
11ST	APTRIA	CC CC	28	31	32	32	36	36
11ST	APTRIA	CC CC	29	30	32	33	34	35
11ST	APTRIA	CC CC	51	52	53	64	65	66
11ST	APTRIA	CC CC	68	69	70	71		
11ST	APTRIA	CC CC	37	39	39	40	41	42
11ST	APTRIA	CC CC	20	21	21	21	40	
11ST	APTRIA	CC CC	1	21	27	29	40	
11ST	APTRIA	CC CC	27	40	43	44	44	

TABLE 10. CONTINUED.

VAR	SUB	CONJUN	STATEMENT NUMBERS							
J	DAMPER		14	15	15	16	16	16		
J	DAMPER		10 *	11	11	12	12	12	12	
J	EXTENS		1	20						
J	FLKINT		43 *	48 *						
J	EPYLAC		19 *	20	21	23	23	23	24	
J	EPYLAC		24	24						
J	FRGRS		15 *	16	17	18	22	23	24	
J	FUSFNM		120 *	122 SA	122 SA	122 SA	122 SA	122 SA	122 SA	
J	FUSFNM		122 SA	124	124	124				
J	FUSINT		70 *	72	72	74	74	76	76	
J	OPFLGE		24 *	24						
J	OPFLGE		20 *	21	21	22	22	23	23	
J	OPPORT		29 *	30	30	31	31	32	32	
J	OPPORT		33	33						
J	JUST		1	33	34	49	49	71		
J	HRES		104	104	104	104	105	105	105	
J	HRES		96	96	97	97	105 *	104	104	
J	HRES		91	92	92	93	93	94 *	95	
J	HRES		63	61	61	72 *	77	94 *	95	
J	HRES		118	113	119	119				
J	HRES		37	38	43	44	47	48	50 *	
J	HRES		135	135	135	110 *	111	112	117 *	
J	HRES		25 *	26	27	33 *	34	35	36	
J	INUMS		37 *	38						
J	INIT		59 *	63 *	63	64				
J	INCL		149 *	150						
J	INSTR		27 *	29						
J	INSCAS		43	44						
J	INSCAS		29 *	30	31	33	34	40	42	
J	INSTAB		232 *	233	234	238 *	240			
J	INTERQ		3 TY	23 *	24	24	25	25	25	
J	INVERS		11 *	11	17	26 *	27	28	28	
J	INVERS		52	58	60 *	61	62	62	63	
J	INVERS		29	41 *	42	42	42	42	51 *	
J	IOMAT		106 IC							
J	IOMAT		20 *	20 IO	20 *	23 *	26 IO	30 *	32 IO	
J	IOMAT		42 IO	42 *	46 *	49 IC	54 IO	54 *	54 IO	
J	IOMAT		52 *	52 IO	52 *	35 *	38 IO	42 IO	42 *	
J	IOMAT		54 *	57 *	60 IO	64 *	66 IO	66 *	66 IO	
J	IOMAT		94 IO	98 *	100 IO	100 *	100 IO	100 *	100 *	
J	IOMAT		8 IO	8 *	8 IO	9 *	12 *	15 IO	20 IO	
J	IOMAT		66 *	69 *	72 IO	76 IC	76 *	76 IO	76 *	
J	IOMAT		40 *	83 IO	88 IO	88 *	88 IO	88 *	91 *	
J	ITRMIN		47 *	48	50	59 *	60	93 *	94	
J	ITRIN		120 *	121	127					
J	JACOBI		28 *	31 *	31	43				
J	LIZE		42 *	83	84	86 *	88	90	91	
J	LIZE		116 *	118						
J	LOADT		126 *	128 *	129 SA	129 SA	129 SA	130 SA	130 SA	
J	LOADT		45 *	45	46	55 *	56	56	74 *	
J	LOADT		104 *	105	109	112	112	112	112	
J	LOADT		112	112	112	112	112	114	123 IO	
J	LOADT		45 SA	86	86	87	87	88	88	
J	LOADT		123 IO	123 *	123 IC	123 IC	123 *	126 IO	126 IO	
J	LOADT		75	75	76	76	84 *	85 SA	85 SA	
J	LOADT		130 SA	132	132	132	133	133	133	
J	MANTYP		18 *	19	19	20	32 *	33		
J	MSAL		21 *							
J	MORONS		78	78	80 *	81	81	99 *	100	
J	MORONS		21 *	22	22	24 *	25	25	77 *	
J	MORONS		111	112	113	114	115	116	117	
J	MORONS		120	121	122	123	127 *	128	129	
J	MORONS		130	131	133 *	136	136			
J	MORONS		101	102	103	104	105	108 *	110	
J	MUDAL		78 *	78 IO	78 *	78 IO	78 *	79 IO	79 *	
J	MUDAL		38 *	39	41	43	47	48	48	
J	MUDAL		79 IC	79 *	79 IO	79 *	79 IO	79 *		
J	MUDAL		55	55	56	58	67 *	69 *	72	
J	MUDAL		77 IO	77 *	77 IO	77 *	77 IO	77 *	78 IO	
J	MUDAL		49	50	50	51	52	53	54	
J	MODES		47 *	48	50 *	51	52	53	94 *	
J	MODES		128							
J	MODES		95	95	97	99	108	109	115	
J	MODES		115	122 *	123	124	125	126	127	
J	MPCNTL		11 *	12						
J	MTLT		1	18	36					
J	NUPS		16	17	25 *	26	27	30	37	
J	NUPS		8 *	9	11	11	14	15	15	
J	NUMTF		37	38	38					
J	NUMTF		32	81	87	88				

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
J	NUMNTF		41	41	41	42	75	76	77
J	PZFRU		21 *	22	22	30 *	31	37 *	38
J	PZFRU		5 *	6	7	10 *	11	11	11
J	PZFRU		12	12	12	14	14	14	15
J	PZFRU		15	15	18 *	19	25 *	26	
J	PZFRU		79	79					
J	PZFRU		60 *	61	65 *	66	69	70	71
J	PZFRU		71	71	74	75	76	77	78
J	PZFRU		23 *	26	27	29	30	32	33
J	PZFRU		35	59 *	66				
J	PZFRU		53	54	54	54			
J	PZFRU		5 TY	51 *	52	52	52	53	53
J	PZFRU		75	136 *	149	150	151	153	153
J	PZFRU		186 SA						
J	PZFRU		115 IC	116					
J	PZFRU		13 IO	13 IO	14 SA	14 SA	14 SA	15 SA	15 SA
J	PZFRU		15 SA	16 SA	16 SA	16 SA			
J	PZFRU		10 *	11	13 IO	13 IC	13 IO	13 IO	13 IO
J	PZFRU		8 *	9 *	9				
J	PZFRU		8 SA	8 SA	8 SA				
J	PZFRU		3 IC	3 IC	3 *	3 IO	3 IO	3 *	7 *
J	PZFRU		53 *	54					
J	PZFRU		12	34					
J	PZFRU		43	45	45	46	49	49	
J	PZFRU		51	51	55	56	58	58	
J	PZFRU		23 *	24	26	28	29	30	
J	PZFRU		38	38	39	39	42	42	
J	PZFRU		32	34	34	35	36	36	
J	PZFRU		38 *	39					
J	PZFRU		74	77	182 IO				
J	PZFRU		53 *	34	34	35 IC	35 IO	36	37
J	PZFRU		38	50	58	72	72	72	73
J	PZFRU		18 *	19	19	22 *	23	23	23
J	PZFRU		28 *	29	31				
J	PZFRU		139	140	141	142	143	144	145
J	PZFRU		44 *	46	48	50	51	52	54
J	PZFRU		172	172					
J	PZFRU		160	161	162	163	164	165	166
J	PZFRU		153	155	155	157	158	158	159
J	PZFRU		55	57	58	59	60	61	62
J	PZFRU		167	168	169	171	171	171	172
J	PZFRU		140	147	148	149	150	151	152
J	PZFRU		75	87	98	117	136	137	138
J	PZFRU		93 *	94 *	95	96	97		
J	PZFRU		57	57	62 *	63	65	65	65
J	PZFRU		3 TY	25 *	27 *	28	31	31	36 *
J	PZFRU		92	92					
J	PZFRU		37	39	39	39	51 *	53 *	54
J	PZFRU		78 *	80 *	81	84	84	89 *	90
J	PZFRU		77	77	78	78	79	79	79
J	PZFRU		89						
J	PZFRU		86	86	86	86	86	87	87
J	PZFRU		93	83	84	84	85	85	86
J	PZFRU		73 *	74	74	75	75	76	76
J	PZFRU		88	88	88	88	88	88	89
J	PZFRU		90	80	81	81	82	82	82
J	PZFRU		21 *	23	24				
J	PZFRU		35	36 *	36	39	48 *	49	52
J	PZFRU		29 *	30	32 *	33	33	34	34
J	PZFRU		18 *	20	23	23	24	24	25
J	PZFRU		52	52	51				
J	PZFRU		10 *	11	11	12	12	13	13
J	PZFRU		31	32	32	32	32	32	32
J	PZFRU		31	31	31	31	31	31	31
J	PZFRU		18 *	20	21	22	26 *	27	27
J	PZFRU		27	27	28	28	29	29	29
J	PZFRU		31 *	32	34	34			
J	PZFRU		13 *	14	18 *	39			
J	PZFRU		41 *	41					
J	PZFRU		18 *	23 *	24	38 *	39	39	39
J	PZFRU		7 IC	7 *					
J	PZFRU		40 *	41	42				
J	PZFRU		17 *	18	19	31 IO			
J	PZFRU		95 IO	95 *					
J	PZFRU		145	145	161 *	162	164	165	166
J	PZFRU		214 *	219	220				
J	PZFRU		96 *	111 IO	111 *	111 IO	111 *	142 *	143
J	PZFRU		29 *	30	31	31	32	33	34
J	PZFRU		100	136 SA	175 SA				

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
J	VAHI		40	42	42	48	49	73	92	SA		
J	VAHI		14	14	35	SA	38	39	39	40		
J	WAJ		25	*	26		30	*	31	32		
J	WRTAHN		52	*	53							
J	WRFM		29	IO	29	IO	32	*	33	34	IO	
J	WRFM		28	*	29		79	IO	29	IO	34	IO
J	WRFM		64	*	65		66	SA	66	SA	66	SA
J	WRFM		36	*	36	IO	36	IO	36	IO	36	IO
J	WRFM		77	SA	77	SA	77	SA	77	SA	80	
J	WRFM		81		82	SA	82	SA	82	SA	82	SA
J	WRFM		34	IO	34	IO	34	IO	34	IO	35	
J	WRFM		70	SA	67	IO	74	*	75	76	77	SA
J	WRINST		41	*	44	IO	44	*	44	IO	44	*
J	WRINST		54	IC	64	*					55	*
J	WRINST		23	IO	23	*	26	IO	26	*	26	IO
J	WRINST		56		57		61	IC	61	*	64	IO
J	WRMANU		44	*	65		75	*	76	77	82	*
J	WRMANU		49	*	50		51	46	*	57	58	*
J	WRMANU		14		49	*	90		91			
J	WRMED		36	IO	36	*						
J	WRMS		39		43	*	44		45			
J	WRMS		16	*	17		18		19		20	*
J	WRMS		30	IC	36	*	36	IO	36	IC	36	*
J	WRUPTN		137	IO	137	*						
J	WRUPTN		38	*	59		66	*	67		68	
J	WRUPTN		133	IO	33	*	33	IO	33	IC	33	*
J	WRUPTN		32	IO	32	IO	32	IO	32	IO	32	IO
J	WRUPTN		74	*	75		76	IC	100	*	101	
J	WRSTAB		25	IO	43	IO	43	IO	40	*	42	*
J	WRSTAB		51	*	52	IO	52	*			45	IO
J	WRSTAB		9	IO	9	IO	12	*	15	IO	20	IO
J	WRSTAB		19	*	20	IO	23				20	*
J	WRSTAB		17	*	18		19		20		23	IO
J	WRSTAB		33	*							23	*
J	WRSTAB		24	IC	24	IO	24	*	26	*	27	
J	WRSTAB		61								30	
J	WRSTAB		46	IO	46	*	49	*	50		52	
J	WRSTAB		37	*	38		39		40		41	
J	WRSTAB		43		44		45		45		42	
J	WRSTAB		29	*	30		30				27	
J	WRSTAB		23		24		25	IO	25	IO	27	
J	WRSTAB		34		34		35				28	
J	WRSTAB		31		32		32		32		32	
J	WRSTAB		9	*	10		10		13	*	14	
J	WRSTAB		21		21		21		21		21	
J	WRSTAB		29		29		30		30		31	
J	WRSTAB		15		16		16		17		18	
J	WRSTAB		16		16		17		18		19	IO
J	WRSTAB		37		38		38		39		39	IO
J	WRSTAB		43		40		41		41		41	
J	WRSTAB		55								41	
J	WRSTAB		10	*	11		11		13	*	14	
J	WRSTAB		52		53	IO	55		55		55	
J	WRSTAB		31		32	IO	32	IO	34		34	
J	WRSTAB		25		26		26		26		27	
J	WRSTAB		28		28		28		28		28	
J	WRSTAB		21		22		22		23		24	
J	WRSTAB		42	*	44		45	IO	47		48	
J	WRSTAB		43	*	45		96	*	97		99	
J	WRSTAB		102		123		105		106		107	
J	WRSTAB		123								108	
J	WRSTAB		112		113		114		118	*	120	
J	WRSTAB		34		34		34		34		40	*
J	WRSTAB		20	*	21		21		21		22	
J	WRSTAB		43		46		46		46		46	
J	WRSTAB		25		25		28		31		31	
J	WRSTAB		136	SN							32	
J	WRSTAB		106	SN								
J	WRSTAB		1									
J	WRSTAB		7	*	17	*	19		25		28	
J	WRSTAB		59		62		63				29	
J	WRSTAB		23	*	23	*	25					
J	WRSTAB		27	TY	28	TY	59		93			
J	WRSTAB		1									
J	WRSTAB		54	SN								
J	WRSTAB		12	CC	114	*	174	*				
J	WRSTAB		27		10	CC	27					
J	WRSTAB		15	CC	66							
J	WRSTAB		17	CC	34		36		36			
J	WRSTAB		27	CO	37	*	40	*	43	*	44	*
J	WRSTAB										47	*
J	WRSTAB										48	*

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

VAR	SUB	CL. MUN	STATEMENT NUMBERS					
			109					
	AZMUTH		92	93	93	93	93	93
	AZMUTH		91	92	92	92	92	92
	AZMUTH		93	138	109	109	109	109
	HOPFDO		41					
	HOPFDO		22	23	25	37	39	40
	HMSINT		53					
	HMSINT		46	47	48	49	50	51
	HMSINT		48	48				
	HMSINT		50	51				
	HMSINT		38	39	33	33	34	34
	HMSINT		22	23	25	26	27	27
	HMSINT		1	16	16	17	17	17
	HMSINT		27	28	29	30	30	30
	HMSINT		43	43	44	47	47	47
	HMSINT		33	34	34	36	42	43
	HMSINT		27	28	28	29	29	30
	HMSINT		30					
	HMSINT		31	32	32	33	34	34
	HMSINT		29	30	31	31	32	32
	HMSINT		18	21	25	26	30	30
	HMSINT		76	100	101	102	103	105
	HMSINT		78	78	79	79		
	HMSINT		22	23	24	24	25	25
	HMSINT		49	50	51	51	55	55
	HMSINT		55	56	56	57	57	57
	HMSINT		20	30	30	32	33	34
	HMSINT		74	75	76	77	77	78
	HMSINT		67	68	69	70	71	72
	HMSINT		56	59	58	63	64	65
	HMSINT		15	36	37	40	45	48
	HMSINT		29	29	29	29	30	37
	HMSINT		45	45	45	45	45	45
	HMSINT		46	46	47			
	HMSINT		38	38	38	38	39	44
	HMSINT		20	21	21	22	27	28
	HMSINT		16	18	26	26		
	HMSINT		52	52	52	52		
	HMSINT		15	16	32	33	35	51
	HMSINT		16	17	23	24	28	29
	HMSINT		29	30	30			
	HMSINT		11	12	12	13	13	14
	HMSINT		31	31	32	32		
	HMSINT		25	25	26	26	26	33
	HMSINT		18	19	19	20	20	20
	HMSINT		25	26	26	27	27	
	HMSINT		22	22	23	23	24	25
	HMSINT		16	17	17	18	18	19
	HMSINT		119	120	121	121	121	121
	HMSINT		121	121	123	123	123	123
	HMSINT		47	48	48	49	49	50
	HMSINT		62	61	62	62	63	63
	HMSINT		64	64	64	70	71	71
	HMSINT		37	38	42	45	46	47
	HMSINT		50	50	51	51	52	52
	HMSINT		73	75	75			
	HMSINT		38	39	40	41	42	42
	HMSINT		77	78	78	79	81	82
	HMSINT		42	42	43	43	43	43
	HMSINT		42	43	43	44	44	44
	HMSINT		41	42	43	44	44	44
	HMSINT		44	44	46	47	75	76
	HMSINT		6	16	17			
	HMSINT		38	39	40	40	57	60
	HMSINT		25	26	26	27	27	28
	HMSINT		61					
	HMSINT		28	17	38	39		
	HMSINT		44	45	45	98	99	101
	HMSINT		122	122	124	125	125	
	HMSINT		62					
	HMSINT		51	52	53	55	56	59
	HMSINT		9	11	11	12	13	20
	HMSINT		47	47	47	48	49	49
	HMSINT		16	18	18	38	40	42
	HMSINT		23	25	27	28	31	31
	HMSINT		32	45	45	45	45	47
	HMSINT		79	80	81	82	83	88
	HMSINT		20	22	23	24	25	26
	HMSINT		54	56	57	58	59	60
	HMSINT		56	56	58	69	70	71

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
K	LOMAT		48 *	90 *	91	92	93	94 10	100 10	
K	LOMAT		42 10	32 *	34 *	35	36	37	38 10	
K	LOMAT		11 *	12	13	14	15 10	20 10	20 10	
K	LOMAT		45 *	46 *	47	48	49 10	54 10	54 10	
K	LOMAT		133 10	133 *	132 *	103	134	135	136 10	
K	ITERIN		46 *	47	48	49	49	49	50	
K	ITERIN		64 *	65	62 *	93	94			
K	ITERIN		51	51	52	52	58 *	59	60	
K	ITERIN		92	92	96 *	97	98	98	149 *	
K	ITERIN		48 *	49	48 *	49	49	90 *	91	
K	ITERIN		163	153						
K	JACORE		54 *	55	56	56	57			
K	JACORE		47 *	43	44 10	98 *	99	99		
K	JSTRED		117 10	112 *	123 10	123 *				
K	JSTRED		30	58 10	58 *	60 10	60 *	92 10	92 *	
K	LGCONT		60 *	61	61	61				
K	LGZC		74 *	79	84 *	95				
K	LGZC		137 10	137 10	137 10	137 10	137 *	137 10	137 10	
K	LGZC		138 10	138 10	138 10	138 10	138 10	138 10	138 *	
K	LGZC		136 10	126 *	131 *	132	132	132	133	
K	LGZC		139 10	138 10	138 10	138 *	138 10	138 10	138 10	
K	LGZC		137 *	138 10	138 10	138 10	138 10	138 10	138 10	
K	LGZC		133	133	137 10	137 10	137 10	137 10	137 10	
K	LGZC		137 10	137 10	137 10	137 10	137 10	137 10	137 10	
K	LGZC		108 *	109	123 10	123 *	123 10	123 *	126 10	
K	MANU		40 *	70 *	71	71				
K	MANU		59 10	59 *	65 10	65 *				
K	MODORS		74 *	76						
K	MODORS		112 *	113	114	115				
K	MODORS		57 *	58	58	71 *	72	72		
K	MODORS		92 *	94 *	96 *	96	118			
K	MODORS		22 *	26 *	26	27	28	29	30	
K	MODORS		12 *	19	25	35	44	48	50	
K	MODORS		61	69	80	81				
K	MODORS		33 *	34	35	37	38	39	40	
K	MODORS		40							
K	MODORS		78 10	78 *	47 *	48 10	92 *	94 10	99 *	
K	MODORS		130 10	105 *	106 10	115 10	115 *			
K	MODORS		33	40 10	46 *	61 10	61 *	61 10	63 *	
K	MODORS		59 *	40	41	42				
K	MODORS		6							
K	MODORS		60 *	67	64	72	76			
K	MODORS		69 *	100	100					
K	MODORS		43 *	43	47 *					
K	MODORS		23 SA	24	25	29 SA	29 SA	31	32 SA	
K	MODORS		33	34	38 SA	38 SA	40	41 SA	42	
K	MODORS		11 *	13	15	16	20 SA	20 SA	22	
K	MODORS		21 *	27	30	33	34	35	36 *	
K	MODORS		67 *	67	69	69 *				
K	MODORS		36	37	38 *	57 *	64	65	66	
K	MODORS		24	24	24	25 *	25	25	28 *	
K	MODORS		30							
K	MODORS		18 *	19	20	21	23	23	23	
K	MODORS		29 *	29	29	29	30	30	30	
K	MODORS		27	28	29	30	31	32		
K	MODORS		20 *	21	22	23	24	25	26	
K	MODORS		70 *	71	72	73				
K	MODORS		1	3 TY	23 SA	31	34	36	52	
K	MODORS		60	63	63	64	65	64	68	
K	MODORS		63	64	66	67	68	69	69	
K	MODORS		69	71	72					
K	MODORS		180	180	180	181	182	183	184	
K	MODORS		85	90 SA	92	95 SA	97	99	100	
K	MODORS		147	149	149	150	150	153	156	
K	MODORS		171	172	174	174	175	176	177	
K	MODORS		3 TY	40 *	41	42	43 SA	57	61	
K	MODORS		187 SA							
K	MODORS		74	77 SA	79	80	81	83	84	
K	MODORS		126	131	132	132	133	136	140	
K	MODORS		115 10	115 *						
K	MODORS		4 *	5 SA	5 SA	5 SA				
K	MODORS		23 10	23 *	56 *	57 10	63 10			
K	MODORS		34							
K	MODORS		12 10	12 *	25 10	25 *	26 10	26 *	32 *	
K	MODORS		79 *	83	83	105 *	106	106	127 *	
K	MODORS		144	149 *	150	150				
K	MODORS		126	129	133 *	134	136	143 *	144	
K	MODORS		15	31	34	36	38	41	41	
K	MODORS		1	3 TY	15	18	19	22	25	
K	MODORS		49	49	51					

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
R	SHRINT		17 *	42 *	42	43	44	45	47	
R	SIVAR		149 *	150	151 IO	158 *	159	160 IO		
C	SIVAR		35 IO	35 *	35 IC	35 *	77 *	78	100 *	
C	SIVAR		101	101	102	132 *	133	133	143	
R	SOLVE		6 *	8	18	20	21	22	29 *	
R	SOLVE		70							
R	STAL		154 *	155	155	170 *	171	171	172	
R	STAL		172							
R	START	98 SA	40	99 SA	99 SA	99 SA	99 SA	98 SA	98 SA	
R	START	90 *	91	92	94	98				
R	STUINT	64	64	40 *	91	91		91		
R	STUINT	3 TY	37 *	38	38	38		63 *	64	
R	SWAP	50 *	51	52	53					
R	TAFIX		5	14	22	33	39	47		
R	TAFINT		40							
R	TABOUT	3 IO	3 *	5 *	7 IO					
R	TIMEC2		77 *							
R	TRIM		67 *	68	68	69	71	72	76 *	
R	TRIM		77 *	77	93 *	95				
R	TRMINT	20 *	21	21	22	22		41 IO	41 *	
R	TVTK14	87 *	88	270 *	201	201		201		
R	UNSDER		39	39	40	41		41	42	
R	UNSDER		62	42	45	48	50	51	51	
R	UNSDER		1	27	27	28	28	29	29	
R	UNSDER		30	30	34	35	37	38	38	
R	UNSDER		52	52	52					
R	UNSTED	102	102	103	105	106		106	122	
R	UNSTED	129	129	130	130					
R	UNSTED		1	3 TY	57	58	59	63	87	
R	VARI	69 *	50	103 *	101	103 SA	106 SA	113 SA		
R	VARI	140 *	147	148	166 *	167				
R	VIRGST		47	48	48	48	48	51		
R	VIRGST		72	73	77	77	78	78	83 *	
R	VIRGST		51	52	52	53	53	54	54	
R	VIRGST		84	85	85	85	86	86	86	
R	VIRGST		40	41	42	43	43	43	43	
R	VIRGST		91	91	91	92	92	92		
R	VIRGST		44	44	44	44	46	47	47	
R	VIRGST		37	87	87	89	90	90	90	
R	VIRGST		33 *	34	35	36	37	38	39	
R	VIRGST		56 *	57	58	59	60	61	62	
R	VSCAS		1	11						
R	WAG		1	12	13	20	24	27 *	27	
R	WKTAIN	18 *	19	53	54					
R	WKTNTV		21	61	62	63	63	63	63	
R	WKTNTV		10 *	11	12	12	12	36 IO	36 *	
R	WKTNTV		24	55	55	55	55	60 *	61	
R	WKTNTV	38 IO	38 *	39 IO	39 *	44 IO	44 *	45 IO		
R	WKTNTV		40 *	47 IO	47 *	52 *	53	53		
R	WDELIF		17	19 *	20	20	20		53	
R	WDELIF		33 *	14	14	14	16 *	17	17	
R	WREF	22 IC	22 *	26 IO	26 *					
R	WREF	29 IC	29 *	34 IO	34 *	36 IO	36 *	67 IO		
R	WREF		57 *	78 IO	78 *	83 IC	83 *	88 IO	88 *	
R	WREF		12 *	34 *	34	35	36 IO			
R	WREF		46 *	47 IO	47 IO					
R	WREF		26 *	33 *	43 *	40	41 IO	41 IO	46 *	
R	WREF		39 *	40	113 *	114	114	115	115	
R	WREF		122 *	123	123	124	124	134 *	135	
R	WREF	91 IC	87 IO	108 *	109	111	111	115	120 *	
R	WREF		55 *	55	56	70 IC	70 *	78 *	81 IO	
R	WREF		121	121	121	125 *	126	126	126	
R	WREF		33 *	34	38 *	39	40	41	52 *	
R	WREF		18	19	26 *	27	28	29	30	
R	WREF		11 *	12	13	14	15	16	17	
R	WREF		34 *	35	35	36	36			
R	WREF		11 *	12	13	14	15 IO	21 *	22	
R	WREF	45 IC	45 IO							
R	WREF		23	24	25 IO	41 *	42	43	44	
R	WREF	10 IC	16 *	18 *	20 IO	23	34 *	35		
R	WREF		35	39 *	40	40				
R	WREF		16 *	18	19	20	21	29 *	30	
R	WREF		12 *	33 IO	33 IO	33 IC				
R	WREF		44							
R	WREF	33 IO	33 *	38 *	41 *	41	42	43		
R	WREF		19 *	22 *	22	27	29	30	31	
R	WREF		0 *	13	13	12	12	12	13	
R	WREF		17	17	18	18	19	19	20	
R	WREF		13	14	14	15	15	16	16	
R	WREF		24	25	25	25	26	26	26	

TABLE 10. CONTINUED.

VAR	SUB	COM 4CN	STATEMENT NUMBERS							
K	XSTINT		27	27	28	28	30	30		
K	XSTINT		20	21	21	22	22	23	23	
K	XSTUKE		58	58	59	59	59	60	60	
K	XSTUKE		62	63	64	65	66	67	68	
K	XSTUKE		68	69	69	69	69	69	70	
K	XSTUKE		24	25	26	27	28	29	30	
K	XSTONE		13	33	34	34	34	34	57	
K	XSTORE		72	73	74					
K	XSTORE		70	73	74	71	71	71	71	
K	XSTORE		31	32	32	32	32	33	33	
K	XFINIT		21	22	23	27 10				
K	ZERU		04	85	119	120	121	122	123	
KAL1	CNCALC		3 TY	26	30	32	116	120		
KAL1	CNCALC		3 TY	27	30	31	32	114	114	
KAL1	CNCALC		114	116	118	118	118	120		
KAL2	CNCALC		3 TY	28	31	32	32	116	116	
KAL2	CNCALC		116	116	123	120	120	120		
KAL100	KALCAL	ANDUIT	5 CC	41						
KAL100	KALCAL	ANDUIT	1 CC	55						
KC	PTPCUT		22	23 SA	31	32 SA	40	41 SA		
KC	TABFIX		1	30	32					
KCIT	NANTYP	STRIMA	4 CC	18	32					
KCIT	MCNTAL	STRIMA	5 CC	11						
KCIT	RLADIN	STRIMA	21 CC	116						
KCIT	KESTRT	STRIMA	36 CC	78	104	126	142			
KCIT	SIVAN	STRIMA	23 CC	33						
KCIT	SUPERP	STRIMA	8 CC	23	35	47	59			
KCIT	TIMEJO	STRIMA	19 CC	40						
KCIT	TIVAN	STRIMA	8 CC	17						
KCIT	VAHI	STRIMA	16 CC	29						
KDUF	ALSTAH	STHD	4 CC	30	35					
KDUF	INSTAH	STHD	188	189	190	191	198	199	206	
KDUF	INSTAH	STHD	19 CC	174	177	181	182	183	184	
KDUF	INSTAH	STHD	207							
KDUF	ICMAT	STHD	83	94	106					
KDUF	ICMAT	STHD	2 CC	15	26	38	49	60	72	
KDUF	STAL	STHD	15 CC	75						
KDUF	AKINST	STHD	16 CC	26	44	64				
KDUF	WMS	STHD	2 CC	39	45					
KDUF	WMSAB	STHD	2 CC	15	25	33	45			
KDUF 13		TUPLUT	1 CC	31	34					
KDUF 13	HEADIN	TUPLUT	45 CC	126						
KEY	INCLAS		27	32	32	36	37	38	39	
KEY	INCLAS		43	41	42	43	44	45		
KEY	INCLAS		11	37	37	39	40 10	45 10		
KEY	INCLAS		27	31	47					
KEY	INCLAS		33	36 10	36 10					
KEY	INCLAS		34	35 10	41 10					
KEY	INCLAS		23	24 10	29 10					
KEY	INCLAS		30	31						
KEY	INCLAS		25	26	27	27	28	34 10		
KEY	INCLAS		1	15	18	37				
KEY	INCLAS		70	71	72	73	74	77	78	
KEY	INCLAS		79	82	83	84	90	91	92	
KEY	INCLAS		85	86						
KEY	INCLAS		28 TY							
KEY	INCLAS		156	186	191					
KEY	INCLAS		36 EQ	42	43	49	51	51	65	
KEY	INCLAS		95	97	98					
KEY	INCLAS		112	114	115	115				
KEY	INCLAS		105	109	110	110	111	111	112	
KEY	INCLAS		37	98	98	100	100	101	101	
KEY	INCLAS		102	102	103	103	104	104	105	
KEY	INCLAS		58	59	61	64				
KEY	INCLAS		1	25 10	39 10	52	53	54		
KEY	INCLAS		55	56						
KEY	INCLAS		3 TY	26	27	27	52	53	53	
KEY	INCLAS		79	83	89					
KEY	INCLAS		12							
KEY	INCLAS		42	46	46					
KEY	INCLAS		5	6	7	8	9	10	17	
KEY	INCLAS		19	20	26	32	33	34	35	
KEY	INCLAS		62	197	198	199	235	236	237	
KEY	INCLAS		248	249	250					
KEY	INCLAS		50	57	57	60	61	61	62	
KEY	INCLAS		42 SA	93						
KEY	INCLAS		18 TY	19 TY	36 10					
KEY	INCLAS		132	133 10	136	137 10	137 10	110	111	
KEY	INCLAS		50	77	78	107	110			

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
AK	BRHKK	ANDUIT	36 *	43 *	43	44	44	45	49	
AKP	ITRLT		1 CC	36 EU						
AKM	STINT		3 TY	13 *	14	40	66			
AKO	TARFIX		34	15 *	30	42 *				
AKU	TARFIX		3 *	7	9	10	14	17 *	25 *	
AKTV	ITRLT		44 *							
AKJ	TARFIX		20 *	21	45 *	46				
AL	MOLAL		13 *	55	55	56 *	58			
AL	READIN		40 *	41 *	56					
AL	STINT		3 TY	14 *	16	40 *	42	66 *	68	
AL	VSLAS		14 *	15	16					
AL	INSTAN		29 *	33	36 *	36	38	40 10	45 10	
ALM	ITRLT	FURKK	6 CC	96 *	101 *	104 *				
ALM	ITRAKL	FURKK	45	45						
ALM	ITRAKE	FURKK	3 TY	4 CC	14	21	29	30	37	
ALM	STRAKE	FURKK	41	42	42	45	46	47	47	
ALM	STRAKE	FURKK	40	53	53	53	53			
ALM	STRAKE	FURKK	2 CC	27 *	32 *	35 *	36	39	39	
ALM	UNSDPH	FURKK	6 CC	44						
AM	JSTRKD	INSTAN	215 *	220 *	225 *	230 *	235 *			
CM	JSTRKD	INSTAN	163 *	173 *	182 *	190 *	198 *	204 *	209 *	
CM	JSTRKD	INSTAN	3 CC	32 *	42 *	55 *	66 *	76 *	89 *	
CM	JSTRKD	INSTAN	79 *	109 *	118 *	123 *	133 *	143 *	153 *	
CM	KEUATD	INSTAN	6 CC	11						
CM	KEUJD	INSTAN	2 CC	34						
CM	KEUWK	INSTAN	4 CC	21 *						
CM	KEUWK	INSTAN	4 CC	10 *						
CMU	ITRLT	FURKK	6 CC	46 *	91 *	94 *				
CMU	ITRAKE	FURKK	30	16	37	43	44			
CMU	ITRAKE	FURKK	3 TY	14	14	20		27	27	
CMU	STRAKE	FURKK	47	47	49	49	50	50	51	
CMU	STRAKE	FURKK	40	41	42	42	43	43	46	
CMU	STRAKE	FURKK	51							
CMU	STRAKE	FURKK	2 CC	18 *	22 *	25 *	34	39	39	
CMU	UNSDPH	FURKK	6 CC	44						
CMU	ITRAKL	FURKK	42 *	14	21	30	37			
CMU	ITRAKE	STRINA	11 CC	50 *	51 SA					
CMU	ITRAKE	STRINA	11 CC	34 10						
CMU	ITRAKE	STRINA	23 CC	45 *	47 *	50 *	50	117	130 SA	
CMU	ITRAKE	STRINA	1	3	4	5	8	20	21	
CMU	ITRAKE	STRINA	24	26						
CMU	SUPERP	STRINA	3 CC	68 *	69 SA					
CMU	KNVP	STRINA	11 CC	33 10	34 10	46 10	63 10	72 10		
CMU	KNVP	STRINA	35 *	36 10						
CMU	KNVP	STRINA	11 *	12						
CMU	KNVP	STRINA	35 *	36						
CMU	KNVP	STRINA	149 *	159 *	169 *	179 *	187 *	196 *	199 *	
CMU	JSTRKD	INSTAN	3 CC	38 *	63 *	73 *	95 *	106 *	139 *	
CMU	JSTRKD	INSTAN	4 CC	56 *	72					
CMU	JSTRKD	INSTAN	2 CC	17						
CMU	JSTRKD	INSTAN	10 *	13	35 *	38	83 *	86		
CMU	JSTRKD	INSTAN	50 *	61 *	63	73 *				
CMU	JSTRKD	INSTAN	17 CC	123 *	125 *					
CMU	JSTRKD	INSTAN	11 CC	29						
CMU	JSTRKD	INSTAN	23 CC	110 SA						
CMU	JSTRKD	INSTAN	25 CC	33	107					
CMU	JSTRKD	INSTAN	1							
CMU	JSTRKD	INSTAN	23 CC	31						
CMU	JSTRKD	INSTAN	29 CC	47 *	48 *	48	49 *			
CMU	JSTRKD	INSTAN	11 CC	31	32					
CMU	JSTRKD	INSTAN	25 CC	36						
CMU	JSTRKD	INSTAN	25 CC	47	48					
CMU	JSTRKD	INSTAN	29 10	36 10	45 10	71 10				
CMU	JSTRKD	INSTAN	11 CC	25 10	25 10	40 10	40 10	40 10	40 10	
CMU	JSTRKD	INSTAN	41 10	41 10	42 10	42 10				
CMU	JSTRKD	INSTAN	14 CC	21						
CMU	JSTRKD	INSTAN	2 TY	9 TY	21	22				
CMU	JSTRKD	INSTAN	1	7 TY	17 *	27 *	29 *			
CMU	JSTRKD	INSTAN	22 TY	33 SA	51	58 *	61			
CMU	JSTRKD	INSTAN	1	9 TY	47 *	48 *	55 *	56 *		
CMU	JSTRKD	INSTAN	1	9 TY	24	27 *	32	37 *	42	
CMU	JSTRKD	INSTAN	43 *							
CMU	JSTRKD	INSTAN	52 *	52	59	63 *	67	71 *	78	
CMU	JSTRKD	INSTAN	27 TY	33 SA	69 SA					
CMU	JSTRKD	INSTAN	1 TY	15						
CMU	JSTRKD	INSTAN	28 CC	73	153	154				
CMU	JSTRKD	INSTAN	16 CC	29						
CMU	JSTRKD	INSTAN	23 CC	131 *	105	111 *				
CMU	JSTRKD	INSTAN	67 *	63 *	92	93	95	100	101	
CMU	JSTRKD	INSTAN	10 *	114	121 *	121	122	123	124	

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
ACCOUNTS	STAG		132 *									
KD	HAHM		1	9								
KJ	JUSTRED		57 *	58 10	59 *	60 10	91 *	92 10				
KJ	LUADT		97 SA	98 SA	99 SA	129 SA	130 SA	140 SA	141 SA			
KJ	LUADT		142 SA									
KJ	LUADT		75	76	80	85 SA	92 SA	95 SA	96 SA			
KJ	LUADT		49 *	52	53 *	53	56	62	65			
KJ	LUADT		67 *	8	69	70	71	72	73			
KJ	NPUTUT		60 *	61 10	62 *	63 10	77 *	78 10				
KJ	NPUTUT		7 SA									
KPASS	ITRIM		132									
KPASS	ITRIM		28 TY	32 *	55 *	61 *	61	63	63 *			
KPD	RTNFM	STANAN	3 CU	20 *	28	39	42	44 *	44 *			
KPD	RTNFM	STANAN	45	45 *	57	62	64					
KPEKTS	LOCINT	STRIM	74 CO	84 *								
KPEKTS	STAG	STRIM	17 CU	114	175							
KPI	COCL		3 TY	52 *	60 *	75						
KPOINT	ANAL	STRIM	27 CO	122 SA	124 SA							
KPOINT	FLINT	STRIM	13 CO	36 *	44 SA	45 SA	46 SA	49 SA	50 SA			
KPOINT	FLINT	STRIM	52 SA									
KPOINT	FUSACC	STRIM	18 CO	29 SA								
KPOINT	ITHT	STRIM	31 CO	129 SA	130	132 *	133	135 *				
KPOINT	LIZE	STRIM	34 CO	95 *								
KPOINT	TVTRIM	STRIM	33 CO	97 SA	98 SA	99 SA						
KPYL	INSTAB	STHD	14 CO	194 *	201 *	209 *						
KPYL	INSTAB	STHD	2 CO	9	29	43	63	77	97			
KPYL	INSTAB	STHD	9 CU	33								
KPYL	INSTAB	STHD	2 CU	10	28							
KPI	ALLMAT		218 *	220	221							
KREAD	MANTYP	STRIM	9 CU	17	31							
KREAD	MNEF	STRIM	25 CO	98								
KREAD	MNEF	STRIM	6 CU	10								
KREAD	NEATIN	STRIM	21 CO	117 *								
KREAD	NESTRT	STRIM	16 CO	76 *	77	102	103	124 *	125			
KREAD	NESTRT	STRIM	143 *	141	148							
KREAD	STVAR	STRIM	20 CO	32								
KREAD	SUPREP	STRIM	8 CO	22	34	46	58					
KREAD	TINUD	STRIM	19 CO	39								
KREAD	TIVAH	STRIM	8 CO	16								
KREAD	VANI	STRIM	16 CO	28								
KREV	TVTRIM		69 *	111	113	113	114	123 *	123			
KREV	TVTRIM		124									
KREVPT	ITERIN	STRIM	41									
KREVPT	ITERIN	STRIM	20 CO	35 *	36 *	36	40 *	40	41 *			
KREVPT	TVTRIM	STRIM	28 CO	113	155							
KREVXX	TVTRIM		70 *	71 *	114	124	155					
KREVXX	ITERIN	STANAN	17 CO	37 *	38	38 *	39	39 *	40			
KREVXX	ITERIN	STANAN	41									
KREVXX	TVTRIM	STANAN	25 CO	70								
KRFUM	TVTRIM		106 *	132	133	134	135	136	137			
KRFUM	TVTRIM		138	139	140	257 *	257					
KRKA	TVTRIM		42 TY	49 *	50 *	53	54	57 *	61			
KRKL	TVTRIM		42 TY	43 TY	61 *	62	198	236	249			
KRKL	TVTRIM		42 TY	43 TY	53 *	54 *	57	62 *	199			
KRKL	TVTRIM		237	250								
KRKL	INSTAB	STHD	19 CO	179 *	185 *	192 *						
KRUT	ICMAT	STHD	2 CO	9	17	43	51	77	85			
KRUT	WPLET	STHD	9 CO	32								
KRUT	WRSTAB	STHD	2 CO	10	17							
KRI	TVTRIM		198 *	200	236 *	238	249 *	251				
KRI	TVTRIM		199 *	200	237 *	238	250 *	251				
KSI	NDKMS		18 TY	19 TY	94	95	135					
KSGI	INDMSS		33 *	44	44	62						
KSGI	INDMSS		40 *	45	45	63						
KSI	MDKMS		135 *	136								
KSTA	SHKINT		23 *	34	35	35						
KSTA	SHKINT		23 *	23								
KTAGFS	FUSFNM	FTAB1	7 CO	71	81	90	108	117				
KTAGFS	JUSTRED	FTAB1	2 CO	125								
KTAGFS	LOCINT	FTAB1	2 CO	40 *	41 *							
KTAGFS	NPUTUT	FTAB1	2 CO	41								
KTAGFS	STARY	FTAB1	5 CO	46	89							
KTAGFS	COCL		3 TY	29 *	80							
KTCIN	MANU	STANAN	14 CO	32	34	39 *	39					
KTCIN	NESTRT	STANAN	26 CO	82 *								
KTHPT	FUCUS	STRIM	20 CO	39 *								
KTHPT	ITHT	STRIM	31 CO	129 SA	130	132	133	135				
KTRIM	ITHT	STRIM	22 CO	50 *	61 *	79 *	79	97	112			
KTI	ITHT		3 TY	16 *	17							
KTI	ITHT		34	36	39 *	40	40	41	41			

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
RT1	RTWAKE		24	24	25	25	32 *	33	33
RT2	RTWAKE		33 *	34	34	40 *	41	41	
RT2	RTWAKE		3 TY	17 *	18	18	24 *	25	25
KJ	READIN		42 *	43 *	56				
KJ	STHINT		51	53	62	62	63	67 *	68
KJ	STHINT		3 TY	15 *	16	22	24	25	27
KJ	STHINT		74	77	78	80	89	89	90
KJ	STHINT		36	36	37	41 *	42	48	50
KJL	STHAK		12 *	38	39	39	41	42	42
KUL	STHAK		46	47	47	49	50	50	
KVALUE	INSTAB		33 TY	34 TY	159				
KVAR	CURK	STRIAB	8 CC	29					
KVAR	INSTAB	STRIAB	21 CO	159 *					
KVAR	ITERIN	STRIAB	20 CO	45					
KVAR	JACOB	STRIAB	14 CO	41	44 *				
KVAR	LCCINT	STRIAB	24 CO	42 *	43 *				
KVAR	LIZE	STRIAB	29 CC	98 *	101 *				
KVAR	STAB	STRIAB	17 CC	50	54				
KVAR	WRPEHT	STRIAB	11 CO	21					
KVAR	WRVP	STRIAB	8 CO	26	28	52			
KVAR	WRPLKT		21 *	22					
KVAR	STAB		30 *	51	51				
KVAR	STAB		54 *	55	55				
KVAR	JACOB		41 *	42	42	59	59		
KVAR	WRVP		26 *	27					
KVAR	JACOB		44 *	45	45				
KVAR	CHDINT	STANAN	16 CO	29 *					
KVAR	RADPGN	STANAN	3 TY	23 CO	33				
KVAR	LCCINT	MANAL	8 CC	65 *					
KVAR	WRPEHT	MANAL	7 CC	42					
KX	STHINT		3 TY	18 *	19 *	22 *	23	23	23
KX	STHINT		36	44 *	45 *	48 *	49	49	49
KX	STHINT		62	70 *	71 *	74 *	76	76	76
KX	STHINT		89						
KX	STHINT		3 *	10 *	15	16	18	38	
KXD	PTHOUT	ATAB	2 CO	32 SA					
KXD	STHINT	ATAB	3 TY	8 CC	40				
KXL	PTHOUT	ATAB	2 CO	23 SA					
KXL	STHINT	ATAB	3 TY	8 CO	14				
KXL	TALFIX		1	2 TY	8 *	14 *	22 *		
KXM	PTHOUT	ATAB	2 CO	41 SA					
KXM	STHINT	ATAB	3 TY	8 CO	66				
KXR	WRWK		20 TY	34 *	49 *	54	109		
KZ	STHINT		39	56 *	57 *	60 *	62	65	65
KZ	STHINT		3 TY	30 *	31 *	34 *	36	39	39
KZ	STHINT		65	83 *	84 *	87 *	89	92	92
KZ	STHINT		92 *						
KZ	TADINT		22 *	29 *	34	35	36 *	36	38
KZD	PTHOUT	ATAB	2 CO	32 SA					
KZD	STHINT	ATAB	3 TY	8 CO	53				
KZL	PTHOUT	ATAB	2 CO	23 SA					
KZL	STHINT	ATAB	3 TY	8 CC	27	39 *	47 *		
KZL	TADFIX		1	2 TY	33 *				
KZM	PTHOUT	ATAB	2 CO	41 SA					
KZM	STHINT	ATAB	3 TY	8 CO	80				
K1	ITRIM		127	132 *	135 *	135	136		
K1	ITRIM		113 *	116 *	116	117	123 *	126 *	126
K1	NUPS		35 *	36					
K1	PUNCH		39 IO	39 IO	39 IO	39 *	49 IO	49 IO	49 IO
K1	PUNCH		77 IO	77 *					
K1	PUNCH		49 *	70 IO	70 IO	70 IO	70 *	77 IO	77 IO
K1	RTWAKE		25	25	30 *	31	34	34	37 *
K1	RTWAKE		3 TY	14 *	15	18	21 *	22	
K1	RTWAKE		38	41	41				
K1	SOLVE		27 *	28					
K1	SUPERP		18 *	19	20	20			
K1	WRMS		27 *	28	29 IO				
K1	WRVP		69	70					
K1	WRVP		56 *	59 *	59	60	61	66 *	69 *
K1	ITRIM		119 *	122 *	122	127			
K2	PUNCH		53	71 *	72	73	74		
K2	PUNCH		41 *	42	43	44	50 *	51	52
K2	WAG		12 *	15	17	23	28 *	28	31
K2	WRMS		25 *	27	28 *	29 IO			
K2	WRVP		61	63 IO	63 IO				
K2	WRVP		48 *	51 *	51	53	54	55	60
K3	FPLYAL		17 *	18	28	29	30		
K3	PRETVT		73 *	75 *	75	79	80	81	81
K3	PRETVT		82						
K3	TVTRIM		216 *	218 *	218	219	220		

TABLE 10. CONTINUED.

VAN	SUB	COMMON	STATEMENT NUMBERS							
			18 *	21	24	24	29	30		
433	PHYLAC		13 *	14	25	29 *				
K4	WAG		167	177						
L	ALLMAT		1	14	15	16	17	19	20	
L	AUXJET		21	23						
L	AUXJET		55	55	60	61	79	81	82	
L	AZMINT	ANDUIT	83							
L	AZMINT	ANDUIT	121 ID	27	30	31	51	52	53	
L	AZMINT	ANDUIT	121 ID	124	129	133	133	133	146	
L	AZMUTH	ANDUIT	3 TY	4 CO	68 *	73	85	112	121 ID	
L	AZMUTH	ANDUIT	147							
L	PASINT		61	62	63	63	63	64	64	
L	BMSINT		27 *	44 *	47	48	49	51	52	
L	BMSINT		64	65	66	67	68	69	70	
L	BMSINT		71							
L	BMSINT		53	55 *	55	57	57	59	60	
L	BKTRFM		1	19	21	33	58			
L	BKTRFM	ANDUIT	30	30						
L	BKTRFM	ANDUIT	2 CO	26	27	27	27	29	30	
L	CNTM		1	26	26	28	28	30	30	
L	CNTM		31	31	34	34	34	35	35	
L	CNTM		35	37	40	40				
L	DERIV	ANDUIT	2 CO	153 *	154	155	159	159	161	
L	EXTC2S		1	21	23	23	24	29	31	
L	EXTC2S		40	41	71	72	73			
L	FLDRH		1	14	15	16				
L	FLPSTP		14	15	15	17	17	18	18	
L	FLPSTP		1	12	13	13	13	13	14	
L	FLPSTP	ANDUIT	2 CO	52 *	54	54				
L	IMFKMP		26							
L	IMFKMP		53	53	56	57	58			
L	IMFKMP		42 *	45	45	48	49	50	50	
L	INSTAD		95 *	96	96					
L	IOMAT		92 *	93	93 *	94	104 *	105	105 *	
L	IOMAT		106							
L	IOMAT		48 *	49	58 *	59	59 *	60	70 *	
L	IOMAT		1	71 *	72	81 *	82	82 *	83	
L	IOMAT		26	36 *	37	37 *	38	47 *	48	
L	IOMAT		13 *	14	14 *	15	24 *	25	25 *	
L	ITPIM		133 *	134	136					
L	ITRUT	ANDUIT	152	152	152	168 *	169	170	175	
L	ITRUT	ANDUIT	175	178						
L	ITRUT	ANDUIT	2 CO	150 *	151	151	151	151	152	
L	JACUBI		29 *	30	32	41	42	47	53	
L	JACUBI		56	56						
L	MANTYP		17 *	18	28 *	29	31 *	32		
L	MODES		99 *	100	103	101	101	102	102	
L	MODES		110	110	111	111	112	112		
L	MODES		103	103	104	104	105	105	108 *	
L	MODES		25							
L	MODES		10	10	12	14	24	24	25	
L	WPCNTL		10 *	11	14	35				
L	WPCNTL		1	22	24	25				
L	WPCNTL		36 *	37	38	39	40	40		
L	NUPS	ANDUIT	2 CO	54						
L	PUNCH		19 *	20	25					
L	QUAN		68 *	72	73	76 *	77	78	79	
L	RACHGN	ANDUIT	3 TY	4 CO	52	53	54	59	60	
L	RADIAL	ANDUIT	3 TY	4 CO	63	84	85	99	100	
L	RADIAL	ANDUIT	171	172						
L	RADIAL	ANDUIT	138	149	153	151	153	153	153	
L	REDRKK		57 ID	57 *	63 ID	63 *				
L	REDRKK		35 ID	35 *	41 ID	41 *				
L	SHKINT		27 *	28	29	29	29			
L	SIVAR		32 *	33	35 ID	43	43	44	44	
L	SIVAR		146	146	149	154	154	157	157	
L	SIVAR		111	111	111	112	113	113	113	
L	SIVAR		79	81	81	82	82	84	84	
L	SIVAR		139	139	143	140	140	143	143	
L	SIVAR		165	168	169	170	172	174	175	
L	SIVAR		133	133	135	135	136	136	139	
L	SIVAR		120	120	122	122	123	123	123	
L	SIVAR		94	94	95	96	98	98	99	
L	SIVAR		99	99	100	105	106	106	107	
L	SIVAR		182 ID							
L	SIVAR		85	86	86	86	86	88	88	
L	SIVAR		45	46	46	46	46	47	48	
L	SIVAR		113	116	117	118	118	119	119	
L	SIVAR		157	158	159	164	164	164	165	
L	SIVAR		89	89	90	90	91	91	91	

TABLE 10. CONTINUED.

VAP	SUB	COMMON	STATEMENT NUMBERS							
L	SIVAN		108	108	109	109	110	110	111	
L	SIVAN		123	124	125	128	128	128	129	
L	SUPERP		51	52	53	54	55	56	57	
L	SUPERP		44	45	56	57	67	75	76	
L	SUPERP		1	15	15	16	16	32	33	
L	SUPERP		77	78						
L	SWSHAT	ANDUIT	2 CC	33 *	34	34				
L	TIMEGO		19 *	40						
L	TIMEGO		28	31 10						
L	TIMEGO		16 *	17	21	21	23	25	27	
L	TIMEGO		13 TY	71 *	72					
L	TIMEGO		2 CC	223 *	224	224	225	225		
L	JNSDER	ANDUIT	2 CC	38	39	39	39	41	42	
L	JNSDER	ANDUIT	2 CC	42	51	52	52	52		
L	VARI		175 SA	179	180	181	182	183		
L	VARI		28 *	29	41	43	44	45	45	
L	VARI		120	124	127 SA	130 SA	132	133	136 SA	
L	VARI		140	140	142	143	143	144	140	
L	VARI		147	147	150	151	151	151	151	
L	VARI		46	92 SA	103 SA	108 SA	113 SA	118	119	
L	VARI		154 SA	157 SA	160 SA	163 SA	167	167	172 SA	
L	VGUNS		1	10	17	18	19	20		
L	VIND		30 *	32 *	32	33				
L	VIND		1	1	18					
L	VSCAS		31 10	81 *	87 10	87 *	97 *	103	111	
L	VSCAS		111							
L	VSCAS		25	43 *	44	44 *	45			
L	VSCAS		13 *	14	14 *	15	23 *	24	24 *	
L	VSCAS		24 10	24 *	29 10	29 *				
L	VSCAS		63 10	63 *	67 *	68	70			
L	VSCAS		20 *	21	24	25	26	28	33 10	
L	VSCAS		44	52 *	53	54	55	63 10	63 *	
L	VSCAS		33 *	34 10	34 *	35 *	40	42	43	
L	VSCAS		1	2 TY	26 TY	30 *	34 *	68	70	
L	VSCAS		32 TY	43 SA	186 SA					
L	VSCAS		1	21 TY	58					
L	VSCAS		18 CC	19 TY	72 *	75				
L	VSCAS		2 TY	18 CC	19 TY	34				
L	VSCAS		8 CC	9 TY	29 *	35	36	36	37 *	
L	VSCAS		16 TY	35 *	36	36				
L	VSCAS		18 CC	69	69	79	79	106	106	
L	VSCAS		12 CC	90 *	92 *					
L	VSCAS		2 CC	70	70	77				
L	VSCAS		2 CC	20 *	22					
L	VSCAS		5 *	6 10						
L	VSCAS		69 *	70	71					
L	VSCAS		42 *	43	48	54 *	54			
L	VSCAS		68 *	72 *	72	73				
L	VSCAS		57 *	58	59	60	61			
L	VSCAS		31 *	32	33					
L	VSCAS		215	215						
L	VSCAS		115 *	116	117	118	180	213 *	215 *	
L	VSCAS		18 *	20 *	20	23				
L	VSCAS		22 *	24	25	25	26	26		
L	VSCAS		27	27	35	35	35	36	36	
L	VSCAS		39	39	40	40				
L	VSCAS		16	17	37	37	38	38	38	
L	VSCAS		57 *	69 *	69	71				
L	VSCAS		6 CC	69						
L	VSCAS		1 CC	42						
L	VSCAS		2 CC	40						
L	VSCAS		2 CC	48						
L	VSCAS		3 CC	57						
L	VSCAS		2 CC	13 *	14					
L	VSCAS		2 CC	31						
L	VSCAS		7 CC	49	115	213				
L	VSCAS		7 CC	18						
L	VSCAS		2 CC	41						
L	VSCAS		6 CC	22						
L	VSCAS		3 CC	67						
L	VSCAS		2 CC	14 *	15					
L	VSCAS		7 CC	50						
L	VSCAS		105	131	131	135	135	135	154	
L	VSCAS		3 TY	67 *	68	71	72	72	132	
L	VSCAS		16 CC	27						
L	VSCAS		43 *	52	55 *	55				
L	VSCAS		29 CC	53	54					
L	VSCAS		16 CC	51 *	52 *	53 *	54 *			
L	VSCAS		6 CC	63	65	66				

TABLE 10. CONTINUED.

VAR	SUB	CAMIGN	STATEMENT NUMBERS							
LDISP	AJACCU	FJRY	2 CC	54						
LDISP	FUSACC	FJRY	2 CC	53	54	55	55	67	68	
LDISP	FUSACC	FJRY	2 CC	52						
LDISP	GRPGRO	FJRY	2 CC	33	31	32	33			
LDISP	MNEM	FJRY	2 CC	78	79	80	140			
LDISP	QUAN	FJRY	1 CC	17	18	34	42	43	44	
LDISP	SWINT	FJRY	2 CC	11	12					
LDISP	TRIM	FJRY	2 CC	35						
LDUP 1	INSTAB	STRIAH	21 CC	63						
LDUP 1	ITRIM	STRIAH	20 CC	17	39	48	88	90	96	
LDUP 1	JALCUI	STRIAH	14 CC	124						
LDUP 1	WHVP	STRIAH	1 CC	39						
LDUP 2	INSTAB	STRIAH	21 CC	54	37	67				
LDUP 2	ITRIM	STRIAH	114	124						
LDUP 2	ITRIM	STRIAH	20 CC	38	43	48	94	95	96	
LDUP 2	JALCUI	STRIAH	14 CC	34						
LDUP 2	WHVP	STRIAH	1 CC	39						
LEXT	ANAL	MANAL	14 CC	14 TY	57	67				
LEXT	XSTONE	MANAL	5 CC	7 TY	15	72	74			
LEXTJ	ANAL	MANAL	13 CC	14 TY	108					
LEXTJ	XSTONE	MANAL	5 CC	7 TY	21	78	80			
LFUS	ANAL	MANAL	4 CC	14 TY	108					
LFUS	FUSFNM	MANAL	4 CC	13 TY	135	153	154			
LFUS	WRFM	MANAL	5 CC	10 TY	23	23 10	46	47 SA		
LGCIINT	LOCINT									
LGCIINT	READIN		47 SN							
LGUN	ANAL	MANAL	10 CC	14 TY	105					
LGUN	WJMS	MANAL	7 TY	25						
LINK	AFTHIN	MANAL	12 CC	107						
LINK	AJACCU	MANAL	5 CC	36	48	71	117			
LINK	ANAL	MANAL	13 CC	115						
LINK	AZMUTH	MANAL	13 CC	71	72					
LINK	CONSTB	MANAL	1 CC	32						
LINK	FUSUS	MANAL	7 CC	28						
LINK	GPFLEGE	MANAL	5 CC	19	44	50	51			
LINK	GRPFLEGE	MANAL	1 CC	26						
LINK	GRPGRO	MANAL	5 CC	17						
LINK	GRPGRO	MANAL	10 CC	51						
LINK	INSTAB	MANAL	20 CC	41	145					
LINK	ITRIM	MANAL	111	185	186	186	190			
LINK	ITRIM	MANAL	12 CC	43	47	48	65	156	159	
LINK	MNEM	MANAL	3 CC	95						
LINK	POPFDD	MANAL	7 CC	33	35	35	45	59	65	
LINK	POPFDD	MANAL	71	40	86					
LINK	RAJIAL	MANAL	10 CC	138						
LINK	RESTAT	MANAL	19 CC	116	139					
LINK	ROTAN	MANAL	14 CC	43	71	72	76			
LINK	TRIM	MANAL	4 CC	74						
LINK	WRFM	MANAL	5 CC	21	42					
LINK	WRTMNV	MANAL	3 CC	26	29	32	33	35	36	
LINK	WRTMNV	MANAL	33	39						
LINKKEY	AFTHIN	MANAL	12 CC	55						
LINKKEY	SAVTHS	MANAL	1 CC	14 10						
LINKKEY	TRIM	MANAL	4 CC	51						
LINKKEY	TVTHIN	MANAL	13 CC	46						
LIZE	LIZE									
LIZE	START		37 SN							
LJTGN	ANAL	MANAL	2 CC	14 TY	105	108				
LJTGN	WRFM	MANAL	5 CC	10 TY	31 10	71 SA				
LJTGN	EXTONS	MANAL	2 CC	13 TY	35	77				
LJTGN	LIZE	MANAL	15 CC	16 TY	164					
LJTGN	WRFM	MANAL	9 CC	10 TY	36 10	82 SA				
LJTGN	XSTORE	MANAL	6 CC	7 TY	28					
LL	REFDRBK		61	63 10						
LL	REFDRBK		39	41 10						
LL	STHAK		12	12						
LL	WRHWR		74	81 10	84	87 10				
LL	WRHWR		21	24 10	27	29 10				
LL	WRHWR		28	29	30					
LLJLT	ANAL	STARAN	16 CC	21 TY	92	105				
LLJLT	JFBCIN	STARAN	14 CC	19 TY	55					
LLL	WRHWR		71	79	90					
LLL	WRHWR		17	21	22					
LLBU	ANAL	MANAL	4 CC	14 TY	108					
LLBU	WING	MANAL	141							
LLBU	WING	MANAL	8 CC	13 TY	133	140	156	156	161	
LLBU	WRFM	MANAL	5 CC	10 TY	27 10	61 SA				
LMISCI	DEFIV	FJRY	102	104	105	110	133	134		
LMISCI	DEFIV	FJRY	6 CC	66	67	73	74	100	131	

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
LMISCI	FLTHH	FURY	2 CC	20	20							
LMISCI	FUSACC	FURY	56	59	61	62	63	64	70			
LMISCI	FUSACC	FURY	2 CC	45	45	46	46	47	50			
LMISCI	UPFLGE	FURY	2 CC	15	25							
LMISCI	GPSMFT	FURY	3 CC	32	24							
LMISCI	INIT	FURY	1 CC	32								
LMISCI	MANU	FURY	2 CC	52								
LMISCI	MNEM	FURY	2 CC	145	147	148						
LMISCI	PRFTVT	FURY	2 CC	85								
LMISCI	QUAN	FURY	3 CC	35	40	40	41	65				
LMISCI	FOFAN	FURY	6 CC	47	47							
LMISCI	SVINT	FURY	2 CC	12	13							
LMISCI	TIMEP	FURY	2 CC	20	21	21	24	24	24			
LMISCI	TIMEP	FURY	36	37	49	50						
LMISCI	TVTRIM	FURY	204	206	243	243	256	256	256	206		
LMISCI	TVTRIM	FURY	7 CC	108	108	108	109	179				
LMISCI	VAKI	FURY	2 CC	27								
LMISCI	WHRMANU	FURY	2 CC	41								
LMH	ANAL	MANAL	9 CC	14 TY	44	108						
LMH	BRFM	MANAL	5 CC	10 TY	24 LC	51 SA						
LMT	REDUNAK		58	60	61	62						
LMT	REDUNAK		36	38	39	40	63	10				
LMT	BRHAK		87 LC									
LMT	BRHAK		80	83	84	85	85	86	86			
LMT	WRSBK		22	26	27	28	28	29	10			
LMTHIN	ITURIN		27 TY	28 TY	44	45	47					
LMH	JACUHI		27	44	45	47						
LNQTH1	GUST	MANAL	4 CC	7 TY	51	66						
LNQTH1	KGUST	MANAL	4 CC	11 TY	53	65						
LNQTH1	SIVAN	MANAL	7 CC	10 TY	53	54	60	60	67			
LNQTH1	SIVAN	MANAL	67									
LNQTH2	SIVAN		25 TY	55	57	62	62	69	69			
LQADT	CUNTHM		7 SN									
LQADT	LQADT		1									
LQCKFS	LOCINT	INSTAR	3 CC	50	57							
LOCKFS	MNEM	INSTAR	4 CC	136								
LQJ	FUSENM	STAHAN	18 CC	46								
LQJ	FUSINT	STAHAN	16 CC	96								
LQJ	YFINT	STAHAN	12 CC	74								
LQSTIP	ENR	STAHAN	21 CC	95	96	128						
LQSTIP	VIND	STAHAN	13 CC	17								
LQJ	MPKTH		51	51	61	62	62	69	70			
LQJ	MPKTH		25	26	26	35	36	36	50			
LQJ	MPKTH		31	31	82							
LQJ	MPKTH		1	9 TY	40	41						
LQJ	MPKTH		1	8 TY	25	35	50	61	64			
LQJ	MPKTH		41									
LQJ	TIMELO		26 TY	27 TY	33 SA	69 SA						
LQJ	FUSENM		70	84	107	136 SA						
LQJ	WSHDF		1	16	19							
LQJ	WSHDF		44	45	48							
LQJ	WSHDF		138	139	142							
LQJ	FUSACC		21 TY	22	34	36						
LQJ	PRFTVT		19	41								
LQJ	QUAN		35	51	53							
LQJ	TVTRIM		204	210								
LQJ	TVTRIM		144	150	152	169	170	172	207			
LQJ	ITRIM	STAHAN	22 CC	63								
LQJ	ITRIM	STAHAN	24 CC	44	58	59	61	61	61			
LQJ	ITRIM		45	47								
LQJ	OCRTV		139	141								
LQJ	FUSACC		21 TY	37	39	41						
LQJ	QUAN		51	54								
LQJ	TVTRIM		153	153	170	173	208	211				
LQJ	PRFTVT	FURY	7 CC	44								
LQJ	PRFTVT	FURY	6 CC	138								
LQJ	INIT	FURY	3 CC	57								
LQJ	PRFTVT	FURY	2 CC	39								
LQJ	QUAN	FURY	1 CC	53								
LQJ	SVINT	FURY	7 CC	15	16							
LQJ	TVTRIM	FURY	7 CC	149	169	207						
LQJ	SVINT		16	17								
LQJ	WRSBK	STH	15 CC	30	44	98						
LQJ	PUNCH	STH	8 CC	62								
LQJ	PUNCH		92	93	94							
LQJ	CHDINT	STAHAN	16 CC	31	36							
LQJ	ENRTH	STAHAN	17 CC	25								
LQJ	RADIAL	STAHAN	23 CC	140	147							
LQJ	ENRTH		25	26	27							
LQJ	ANAL	MANAL	7 CC	14 TY	48	108						

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

VAN	SUB	COMMON	STATEMENT NUMBERS									
	AZMUTH		121 10	121 10	121 10	122 10	122 10	124	125			
	AZMUTH		131	131	133	133	133	133	133			
	AZMUTH		133									
	AZMUTH		103 *	63 *	64	64	65	65	65			
	AZMUTH		103 *	105	107	111	112	112	112			
	AZMUTH		114	115	116	117	118	120	121 10			
	AZMUTH		121 10	121 10	121 10	121 10	121 10	121 10	121 10			
	BDPFOO		40	41								
	BDPFOO		19 *	21	25	31	37	39	39			
	BDTRFM		30 *	31	47 *	48	48					
	DERIV		159	159								
	DERIV		158 *	159	159	159	159	159	159			
	FLOCK		21 *	22	22							
	FOCUS		53 *	54	54							
	FROMES		1	13								
	GPSMET		47 *	48	48	49	51	51				
	GUST		66	66	67	67	67	67				
	GUST		50 *	51	52	53	53	55	56			
	GUST		57	57	59	61	65 *	66	66			
	HRESP		22 *	23	24	26	27	31	32			
	HRESP		119									
	HRESP		105	108 *	111	112	118	118	119			
	HRESP		32 *	41	52	53	104	104	105			
	INIT		43 *	44	48	48	48	47	48			
	INSTAB		131 *	133	133	134	134	211 *	213			
	INVER		1	33 10								
	ITRIM		85	86	86							
	ITRIM		73 *	75	75	76	76	81 *	85			
	ITROT		174 *	175	175	175	175	175	175			
	JACOBI		175	175								
	LOADT		49 *	60	62	39	39					
	MONU		15 *	16	17							
	MPCNTL		46 *	47	48	51 *	52	55	56			
	MPKTR		32	35	37	42	44	48	50			
	MPKTR		17 *	19	20	21	24	25	27			
	MPKTR		71	77 *	78	80	81	83				
	MPKTR		52	52	56	61	63	67	69			
	NUMRTF		94									
	NUMRTF		16 *	18	24	33 SA	49 SA	58 10	93 SA			
	PRETVT		90	92	92							
	PRETVT		70 *	71	71	79	79	79	80			
	RADBN		59	59	60	60						
	RADBN		3 TY	49 *	50	52	53	54	58 *			
	RADIAL		3 TY	152 *	153	153	178 *	179	180			
	RADIAL		180	181	181	182	182	183	183			
	RADIAL		184	184								
	REDHNS		6 10	6 10	6 *							
	SHKINT		12 *	33	35							
	SOLVE		25	25	30 *	31	31	31	24 *			
	SOLVE		19	19	19	19	23	23	17			
	SOLVE		5 *	6	7	7	9	16				
	STAB		81 *	83	83	94	94					
	STBINT		77 *	81	87							
	STRINT		3 TY	24 *	28	34	50 *	54	60			
	SHAP		1	15 10	41	45 SA						
	TABINT		21 *	22	24	31						
	TIMLOO		61 *	83								
	VAG		11 *	32								
	WRBMTV		22	23	26	27	28	31 10	38			
	WRBMTV		5 *	7 SA	15	16	17	18	21			
	WRBMTV		39 *	46	47	59						
	WRMGDE		29 *	30	31 10							
	WROSDP		3 10	3 *	3 10	3 *	3 10	3 *				
	PTJOUT		10 TY									
	MPCNTL		7 TY	8 EQ								
	MPKTR		6 TY	7 EQ								
	RESTNT		42 TY	48 EQ	55 10	65 10	109 10	114 10	136 10			
	RESTNT		137 10									
	TIMEJ3		24 TY	25 EQ	30 10	36 10						
	TIMEJ3		26 TY	27 TY	44							
	MANFUS		11 CC	53 *								
	MANREV	TOPLUT	21 CC	52								
	MANREV	TOPLUT	24 CC	47								
	MANREV	TOPLUT	17 CC	22 *	22							
	MANREV	TOPLUT	18 CC	41								
	MANREV		1									
	MANREV		100 SN									
	MANREV		59 SN									
	MANU		1									

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
MANUS	MANUTP		14 *	20 *	22							
MANI	MANCTL	MANAL	3 CO	8 EQ								
MANI	MANTR	MANAL	3 CO	7 EQ								
MANI	TIMEGO	MANAL	10 CC	25 EQ								
PASPYL	IMEKMP	PYLON	8 CO	15								
PASPYL	INKU	PYLON	12 CC	135 *	137 *	138 *	140 *	140				
PASPYL	POPFDD	PYLON	12 CC	52								
PASPYL	SHKPYL	PYLON	12 CC	20								
PASS	AJACUB	STRIMA	25 CC	28 TY	65	66	67					
PASS	EXTORS	STRIMA	11 CC	14 TY	47 *	55	56	57	58			
PASS	EXTURS	STRIMA	91 *	62								
PASS	FUSINT	STRIMA	93 *									
PASS	FUSINT	STRIMA	21 CC	24 TY	44 *	49	50	51	52			
PASS	ITERIN	STRIMA	23 CO	26 TY	70	71	72					
PASS	NDHDS	STRIMA	38	39								
PASS	NDHDS	STRIMA	14 CO	17 TY	28	29	30	31	32			
PASS	MNEM	STRIMA	25 CO	28 TY	137	137	137					
PASS	MODES	STRIMA	20 CO	23 TY	58	59	63					
PASS	SUPERP	STRIMA	8 CO	11 TY	67							
MATRIX	AJACOB		43 SN									
MATRIX	INRTH		33 SN									
MATRIX	JFBGIN		48 SN									
MATRIX	MATRIX		1									
MATRIX	MNEM		43 SN									
MATRIX	MTLT		16 SN	20 SN								
MATRIX	QJAN		83 SN									
MATRIX	RSRAT		28 SN									
MATRIX	WRFM		44 SN	45 SN								
MATRIX	WRUPTM		94 SN	95 SN								
MAXMCD	ENKCHK		18 *	19								
MAXNMS	GPSHFT		44 *	47								
MAXPTH	MANUTP	NORSET	8 CC	29 *	35 *	38 *	41 *					
MAXTDB	TIMEGO	NORSET	11 CO	41	48	52 *	65 *	72	87 *			
MAXTDB	TIMEGO	NORSET	91	91								
MAXO	ALLMAT		129									
MAXO	ERRCHK		18									
MAXO	GPSHFT		44									
MAXO	ITERIN		36									
MAXO	LGCINT		35	36								
MAXO	RTINIT		50	68								
MAXO	WRTNSF		8									
MB	LOADT		70 *	92 SA	92 SA							
MBAL	FOCUS		36 SN									
MBAL	MBAL		1									
MBP	LOADT		94 *	95 SA	95 SA	96 SA	96 SA	97 SA	97 SA			
MBP	LOADT		98 SA	99 SA	99 SA	99 SA	123 IC	123 IC	124			
MBP	LOADT		125									
MBPI	LOADT		124 *	126 IO								
MBPS	LOADT		132	133								
MBPS	LOADT		125 *	133	133	140 SA	140 SA	141 SA	141 SA			
MBPS	LOADT		126 IO	129 SA	129 SA	129 SA	130 SA	130 SA	132			
MDJF	ITIM	STRIAD	20 CC	37	38	42	43					
MDJF	LIZE	STRIAD	29 CO	103 *	104 *	105 *	106 *	107 *	108 *			
MDJF	LIZE	STRIAD	109 *	110 *								
MDJF	TRIM	STRIAD	22 CO	81	82							
MDKDS	MDKDS		1									
MDRURS	MODES		47 SN									
NEXT	ANAL	MANAL	12 CC	14 TY	109							
NEXT	XSTONE	MANAL	5 CO	7 TY	16 *	73 *	73					
NEXTJ	ANAL	MANAL	13 CO	14 TY	109							
NEXTJ	XSTONE	MANAL	6 CO	7 TY	22 *	29 *	29					
PFUS	ANAL	MANAL	9 CO	14 TY	109							
PFUS	WRFM	MANAL	8 CO	13 TY	136 *	154 *	154					
PFUS	WRFM	MANAL	5 CO	10 TY	23	23 IO	46	47 SA				
PGUN	ANAL	MANAL	10 CO	14 TY	106							
PGUN	VGUNS	MANAL	3 CO	7 TY	26 *							
PINO	ALLMAT		144									
PINO	CMCAL		30									
PINO	ERRCHK		11									
PINO	ITERIN		40									
PINO	STBINT		13	26	52	79						
PINO	WRMS		13									
PINO	WRKWK		71	86								
PINO	WRSR		17									
PJTUN	ANAL	MANAL	9 CO	14 TY	106 *	109						
PJTUN	WRFM	MANAL	5 CO	10 TY	31 IO	71 SA						
PJTUN	EXTORS	MANAL	9 CO	10 TY	36 *	78 *						
PJTUN	ANAL	MANAL	15 CO	16 TY	165 *							
PJTUN	WRFM	MANAL	9 CO	10 TY	36 IO	82 SA						
PJTUN	XSTONE	MANAL	5 CO	7 TY	29							
PLJET	ANAL	STARAN	16 CC	21 TY	93 *	106						

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
VLJET	JF HGIN	STARAN	14 CC	19 TY	56 *							
VLBU	ANAL	MANAL	5 CO	13 TY	109							
VLWU	WING	MANAL	5 CO	13 TY	134 *	141	157 *	157				
VLWS	WRFM	MANAL	5 CO	10 TY	27 IC	61 SA						
WM	DDPFDD		21 *	24	28	36						
WM	HRESF		23 *	79	83	91						
WM	NUPS		29 *	30	31							
WM	REDDMS		1									
WM	WEMS		47 IC									
WM	WAMS		31 *	36 IO	36 IC	36 IO	41 IO	41 IO	47 IO			
WMJ	NUPS		30 *	39	40	40						
WMN	DDPFDD		36 *	37								
WMN	HRESF		41 *	32								
WMP	INFRMP		17 *	19	20	21	22	23	24			
WMP	INFRMP		50	51	51	54	57	57	57			
WMP	INFRMP		30	34	34	35	36	36	37			
WMP	INFRMP		37	38	39	39	42	46	46			
WMP	INFRMP		57									
WMP	INFRMP		47	47	48	48	49	49	50			
WMP	ANAL	MANAL	9 CC	14 TY	45 *	109						
WMP	WRFM	MANAL	5 CO	10 TY	24 IO	51 SA						
WMP	LCADT		40 *	62								
WMP	WAMS		32 *	34								
WMP	WAMS		1									
WMP	START		64 SN									
WMP	ALLMAT		41	90 *	105	106						
WMP	WAG		20									
WMP	WRFMTV		11									
WMP	WRFMTV		35									
WMP	WRFMTV		156 SN									
WMP	WRFMTV		1									
WMP	WRFMTV		6 TY	8 TY	13 NA	24 IC	34					
WMP	WRFMTV		28 SN									
WMP	WRFMTV		39 *	69 SA	98 *	102 SA						
WMP	WRFMTV		1									
WMP	WRFMTV		3 *	6 IO	4 *	4	6 IO					
WMP	WRFMTV		5 TY	11 TY	17							
WMP	WRFMTV		23 TY	58 *	72 *	77 IC	78 IO					
WMP	WRFMTV		23 TY	24 TY	58	72						
WMP	WRFMTV		52 *	53								
WMP	WRFMTV		20 *									
WMP	WRFMTV		1									
WMP	WRFMTV		157 SN									
WMP	WRFMTV		10 *	12								
WMP	WRFMTV		46 *	47	47	48	48					
WMP	WRFMTV		140 *	141	141	142	142					
WMP	WRFMTV		22 *	23	23	24	24					
WMP	WRFMTV		16 *	17	19	19	20	20	21			
WMP	WRFMTV		21	21	22	22	23	23	23			
WMP	WRFMTV		42	42	42	54	54	54	54			
WMP	WRFMTV		24	24	24	30	30	30	30			
WMP	WRFMTV		197 *	198	199	205 *	206	207	207			
WMP	WRFMTV		149 *	151	151	151	152	152	152			
WMP	WRFMTV		154	154								
WMP	WRFMTV		64 *	65	65	91 *	92 SA	92 SA	92 SA			
WMP	WRFMTV		16 *	17	18	25 *	30					
WMP	WRFMTV		40	40	40	84	84	84	84			
WMP	WRFMTV		20 *	22	22	22	23	23	23			
WMP	WRFMTV		48 *	53 *	57	57	57	57	57			
WMP	WRFMTV		43	43	43	43	46 *	47	47			
WMP	WRFMTV		23	23	25	25	25	25	25			
WMP	WRFMTV		71	71	71	74	74	74	74			
WMP	WRFMTV		59	59	59	59	59	59	59			
WMP	WRFMTV		36	36	36	86	86	86	86			
WMP	WRFMTV		78	78	78	80	80	80	80			
WMP	WRFMTV		43	63	63	65	65	65	65			
WMP	WRFMTV		37	37	37	37	39 IO	39 IO	39 IO			
WMP	WRFMTV		65	69	69	69	69	71	71			
WMP	WRFMTV		39 IO	39 IO	39 *	42 *	43	43	43			
WMP	WRFMTV		35	25	28 *	29	29	36 *	37			
WMP	WRFMTV		48	48	48							
WMP	WRFMTV		40 *	41	41							
WMP	WRFMTV		22 *	23	23	24	24	25	25			
WMP	WRFMTV		35 *	36	36	37	37	38	38			
WMP	WRFMTV		19 *	20	21	22	23	24	25			
WMP	WRFMTV		26	27	28	29	30	31	32			
WMP	WRFMTV		33	33	34	34	34	35	35			
WMP	WRFMTV		52 *	53	53	54	54					
WMP	WRFMTV		21 *	23	23	23	23					

TABLE 10. CONTINUED.

VAR	SYN	COMMENTS	STATEMENT NUMBERS						
MP	STAB		131 *	103	133	104	104	105	105
MP	STAB		57 *	68	68	69	69	70	70
MP	TVTRIM		171 *	172	172	173	173	209 *	210
MP	TVTRIM		111 10	111 *	151 *	152	152	153	153
MP	TVTRIM		210	211	211				
MP	ZERO		68 *	69	70	71	72	73	74
MP	ZERO		75	76	77	78	79	80	81
MP	MPONTE		1						
MP	TIME		53 SN						
MP	AFTHIM	MANAL	15 CC	97	124				
MP	DEKIV	MANAL	12 CC	35					
MP	MANTYP	MANAL	6 CC	15 *	14 *	22	27		
MP	MANTYP	MANAL	11 CC	23	38				
MP	STAKT	MANAL	13 CC	57					
MP	MPRTN		1						
MP	TIME		64 SN						
MP	INSTAB		161 *	166					
MP	INSTAB		162 *	167					
MP	ANAL	MANAL	7 CC	14 TY	49 *	109			
MP	ANAL	MANAL	5 CC	10 TY	34 10	91 SA			
MP	ANAL	MANAL	10 CC	15 TY	96 SA				
MP	ANAL	MANAL	9 CC	14 TY	66 *	109			
MP	ANAL	MANAL	5 CC	10 TY	40 10	95 SA			
MP	ANAL	MANAL	13 CC	15 TY	97 SA				
MP	ANAL	MANAL	6 CC	6 TY	76 *				
MP	ANAL	MANAL	2 TY	4 CC	6 TY	68	70		
MP	ANAL	MANAL	16 CC	21 TY	96 *	106			
MP	ANAL	MANAL	14 CC	19 TY	59 *				
MP	ANAL	MANAL	4 CC	6 TY	77 *				
MP	ANAL	MANAL	2 TY	4 CC	6 TY	69			
MP	ANAL	MANAL	9 CC	14 TY	109				
MP	ANAL	MANAL	6 CC	13 TY	141 *				
MP	ANAL	MANAL	5 CC	10 TY	26 10	59 SA			
MP	ANAL	MANAL	2 CC	94 *					
MP	ANAL	MANAL	2 CC	9	10	11			
MP	ANAL	MANAL	16 CC	26	32				
MP	ANAL	MANAL	16 CC	49 *					
MP	ANAL	MANAL	80 *	91	82	83			
MP	ANAL	MANAL	107 *	109					
MP	ANAL	MANAL	53	57	57	59	60	60	
MP	ANAL	MANAL	64	64	64	65	66	67	68
MP	ANAL	MANAL	61	61	62	62	63	63	63
MP	ANAL	MANAL	30 *	31	32	33	34	35	36
MP	ANAL	MANAL	47	48	48	49	51	52	
MP	ANAL	MANAL	37	38	39	40	41	42	47
MP	ANAL	MANAL	69	70	71				
MP	ANAL	MANAL	45 *	47	50	52	53	54	55
MP	ANAL	MANAL	56 *	58	61				
MP	ANAL	MANAL	45 *	46	47	48			
MP	ANAL	MANAL	105 *	106	106				
MP	ANAL	MANAL	47	47					
MP	ANAL	MANAL	36 *	37	37	39 *	41	45	45
MP	ANAL	MANAL	3 TY	50 *	52	53	54		
MP	ANAL	MANAL	183	184					
MP	ANAL	MANAL	3 TY	179 *	183	180	180	181	182
MP	ANAL	MANAL	33 *	34	35				
MP	ANAL	MANAL	191 *	182	183				
MP	ANAL	MANAL	30 *	36 10					
MP	ANAL	MANAL	67 *	68	69				
MP	ANAL	MANAL	35 TY	178 *	182	183			
MP	ANAL	MANAL	30 TY	130 *	134	135			
MP	ANAL	MANAL	12 CC	14 TY	109				
MP	ANAL	MANAL	16 CC	18 TY	40 *	185 *	185		
MP	ANAL	MANAL	16 CC	19 TY	142 *	185			
MP	ANAL	MANAL	5 CC	10 TY	24 10	66 SA			
MP	ANAL	MANAL	16 *	168					
MP	ANAL	MANAL	164 *	169					
MP	ANAL	MANAL	1						
MP	ANAL	MANAL	136 SN						
MP	ANAL	MANAL	7 CC	14 TY	62 *	109			
MP	ANAL	MANAL	5 CC	10 TY	25 10	55 SA			
MP	ANAL	MANAL	6 TY	42 *	43	49	55	180 *	
MP	ANAL	MANAL	195 *	199	212				
MP	ANAL	MANAL	2 TY	29 *	40 *	40	60		
MP	ANAL	MANAL	4 CC	62 *	82				
MP	ANAL	MANAL	6 CC	42	46	47			
MP	ANAL	MANAL	6 CC	69	70				
MP	ANAL	MANAL	6 CC	69					
MP	ANAL	MANAL	7 CC	18	18	20			

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS					
MAXL	GMSHFT	FJRY	3 CC	43	54			
MAXL	WPCNTL	FJRY	2 CC	40	41			
MAXL	4PMTN	FJRY	2 CC	25	35	50	61	69
MAXL	PKETVT	FJRY	2 CC	68	6A	72		81
MAXL	QSSJMF	FJRY	6 CC	22				
MAXL	QUAN	FJRY	3 CC	57	67	67	69	
MAXL	SVINT	FJRY	2 CC	5 *	9			
MAXL	TIMLP	FJRY	2 CC	31				
MAXL	TVTRIM	FJRY	7 CC	53	54	62	115	213
MAXL	TVTRIM	FJRY	215					213
MAXL	WMMANU	FJRY	7 CC	52 10	59 10	66 10	78 10	85 10
MAXLBM	HOPEDD	FJRY	7 CC	41				92 10
MAXLBM	PKETVT	FJRY	2 CC	40	81	92		
MAXLBM	QSSJMF	FJRY	6 CC	26	27	39	40	
MAXLBM	QUAN	FJRY	3 CC	60	61	72		
MAXLBM	SVINT	FJRY	2 CC	3 *	14	15		
MAXLBM	TVTRIM	FJRY	7 CC	220				
MAXMOD	LOADT	FJRY	8 CC	93	94			
MAXMOD	SVINT	FJRY	2 CC	6 *	9			
MAXFLT	FLKINT		3R *	43	46			
MAXFLT	TVTRIM		91 *	96				
MAXKTV	LIZL	STRICH	29 CC	94 *				
XPASS	ITERIN	STRICH	20 CC	29 *				
XPASS	ITERIN	STRICH	20 CC	144	145 *			
XPASS	LGCINT	STRICH	24 CC	54 *				
XPMD5	14RMP	PYLON	8 CC	13				
XPMD5	INSTAB	PYLON	10 CC	163	164	165	167	
XPMD5	LIZL	PYLON	17 CC	63 *	65			
XPMD5	STAU	PYLON	4 CC	67	101			
XPMD5	KRPENT	PYLON	4 CC	24				
XPMD5	INSTAB	PYLON	38	39				
XPMD5	INSTAB	PYLON	4 CC	32	35 10	35 10	36	37
XPMD5	WPCNTL		20 *	29	30			
XPMD5	WPCNTL		15 *	16				
XPMD5	HOPEDD	FJRY	7 CC	44	45			
XPMD5	DEKIV	FJRY	6 CC	138	139			
XPMD5	PKETVT	FJRY	2 CC	23	24			
XPMD5	INSTAB	FJRY	3 CC	54	55			
XPMD5	INSTAB	FJRY	2 CC	161	162	169		
XPMD5	LOADT	FJRY	4 CC	94				
XPMD5	WPCNTL	FJRY	2 CC	15	20	22		
XPMD5	PKETVT	FJRY	2 CC	39				
XPMD5	QUAN	FJRY	3 CC	53	51			
XPMD5	SVINT	FJRY	2 CC	7 *	16	17		
XPMD5	TVTRIM	FJRY	7 CC	111 10	149	150	169	170
XPMD5	TVTRIM	FJRY	208					237
XPMD5	ZLRU	FJRY	3 CC	98				
XPMD5	SVINT	FJRY	2 CC	3 *	18	19	20	
XPMD5	INSTAB	STRD	19 CC	95	151			
XPMD5	INSTAB	STRD	2 CC	11	22	32 10	34	38 10
XPMD5	INSTAB	STRD	56	66 10	68	72 10	74	90
XPMD5	INSTAB	STRD	132	106 10				100 10
XPMD5	LIZL	STRD	27 CC	65 *	66	67		
XPMD5	WPCNTL	STRD	7 CC	20	28	76	30	134
XPMD5	WPCNTL	STRD	119	121	122			
XPMD5	WPCNTL	STRD	15 CC	44	45	84	93	107
XPMD5	STAB	STRD	15 CC	45	154			118
XPMD5	WPCNTL	STRD	2 CC	16				
XPMD5	INSTAB	STRD	2 CC	11	21	41		
XPMD5	INSTAB	STRD	9 CC	34				
XPMD5	INSTAB	STRD	19 CC	176				
XPMD5	LIZL	STRD	27 CC	66 *				
XPMD5	STAB	STRD	15 CC	33	44	177		
XPMD5	WPCNTL	STRD	2 CC	43				
XPMD5	WPCNTL	STRD	3 CC	15				
XPMD5	LIZL	STRD	27 CC	67 *				
XPMD5	WPCNTL	STRD	2 CC	13				
XPMD5	WPCNTL	STRD	45 *	57	108	109		
XPMD5	WPCNTL	STRD	44 *	58	59			
XPMD5	EXTEND	ANAL	9 CC	10 TY	69 *			
XPMD5	EXTEND	ANAL	9 CC	13 TY	77 SA			
XPMD5	EXTEND	ANAL	6 CC	7 TY	73			
XPMD5	EXTEND	ANAL	41 *	50 *	51			
XPMD5	EXTEND	ANAL	35	46 *	47	54 *	59	64 *
XPMD5	EXTEND	ANAL	17 *	19	20	20	23	24 *
XPMD5	EXTEND	ANAL	9 *	15 10				
XPMD5	EXTEND	ANAL	51 *	52				
XPMD5	EXTEND	ANAL	10 *	15 10				
XPMD5	EXTEND	ANAL	11 *	15 10				
XPMD5	EXTEND	ANAL	21 *	22	23	24	25	26
XPMD5	EXTEND	ANAL						27

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
			24 *	25	27					
N			1	4	8	9	10	11		
N			42							
N	AFTRIM		67 *	68	69	73	71	74	74	
N	AFTRIM		76	79	79	80	80	103 *	101	
N	AFTRIM		75	75	76	76	77	77	78	
N	AFTRIM		101	102						
N	ALLMAT		48	53	54	59	61	64	67	
N	ALLMAT		227	229	235					
N	ALLMAT		17	44	51	107 *	107	110	131	
N	ALLMAT		11 *	15	21	30	35	41	45	
N	ALLMAT		184	197	202	215	215	217	221	
N	ALLMAT		144	162 *	163	164	165	169	173	
N	ALLMAT		73	75	78	82 *	84	85	86	
N	AUXJCT		16 *	19	18	19	20	24	24	
N	AZMINT		1	27	27	30	31	35	36	
N	AZMINT		55	55	60	60	61	61	63	
N	AZMINT		63	63	64	79	79	80	81	
N	AZMINT		90							
N	AZMINT		52	52	52	53	53	53	55	
N	AZMINT		38	38	38	39	39	39	41	
N	AZMINT		82	83	87	89	89	89	89	
N	AZMINT		45	49	51	51	51	51	52	
N	AZMINT		1	22	33	35				
N	AZMUTH		121	10	121	10	121	10	124	
N	AZMUTH		112	112	112	113	117	120	120	
N	AZMUTH		16	50	56	56	59	59	59	
N	AZMUTH		59	64	65	71	72	73	74 SA	
N	AZMUTH		147	154						
N	AZMUTH		105	105	105	107	111	111	112	
N	AZMUTH		100	100	100	100	101	102	105	
N	AZMUTH		96	96	96	97	97	97	98	
N	AZMUTH		1	1	1	34	35	35	36	
N	AZMUTH		133	133	133	133	133	135	135	
N	AZMUTH		75	75 SA	78	78 SA	79 SA	80 SA	85	
N	AZMUTH		125	126	127	128	129	129	130	
N	AZMUTH		39	44	48	51	51	52	52	
N	AZMUTH		135	135	135	136	139	145	146	
N	AZMUTH		45	85	95	92	92	93	93	
N	AZMUTH		131	131	131	131	131	132	133	
N	AZMUTH		51	53	54	56	56	56	56	
N	BDPFD		40	41	44	47	48			
N	BDPFD		1	18	21	24	36	39	39	
N	BLMINT		28	29	29	30	30	34	35	
N	BLMINT		47	49	49	50	50	51	51	
N	BLMINT		57	57	57	58	58	58	65	
N	BLMINT		53	54	54	55	55	56	56	
N	BLMINT		1	23	24	24 SA	26	26	27	
N	BLMINT		65	65	66	66	66	67	67	
N	BLMINT		68	71	71	71	72	72	72	
N	BLMINT		16	37	38	40	41	42	47	
N	BMSINT		35	36	37	38	39	40	41	
N	BMSINT		1	28	30	31	32	33	34	
N	BMSINT		42	51	52	53	58	59	60	
N	BMSINT		61	62	63	64	65	66	67	
N	BMSINT		68	69	70	71				
N	BUNDER		1	20	23	26	26	27	27	
N	BUNDER		27	29	29	30	30	30		
N	BUTFLT		66	67	68	69	70			
N	BUTFLT		52	55	55	56	64	64	65	
N	BUTFLT		1	9	18	19	50	50	51	
N	CCCL		1	1	1	36	10			
N	CHDINT		27	28	28	29	29	30	30	
N	CHDINT		1	23	23	26	26	27	27	
N	CHDINT		33	31	31	31	32	34	36	
N	CHDINT		36							
N	CLCD		231	231						
N	CLCD		43	83	86	86	86	194	231	
N	CLCD		63	64	65	66	67	68	69	
N	CLCD		70	71	72	73	78	82	83	
N	CLCD		1	26	26	40	42	43	44	
N	CLCD		84	84	84	87	88	49	57	
N	DERIV		165	165	165	166	166	166	166	
N	DERIV		167	168 SA	171 SA					
N	DERIV		121	121	122	122	123	123	124	
N	DERIV		134	134	137 SA	138	141	142	145 SA	
N	DERIV		157	159	159	159	159	159	159	
N	DERIV		115 *	116	117	118	119	120	120	
N	DERIV		124	125	125	127	132	133	133	
N	DERIV		159	159	159	159	159	161	165	

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
N	DERIV		146 SA	147	148	149	154	155	157
N	FILTER		45	45	45	46	46	47	51
N	FILTER		43	45	45	45	45	45	45
N	FILTER		29	29	30	34	35	36	38
N	FILTER		18	19	21	21	21	21	22
N	FILTER		38	38	38	38	38	39	42
N	FILTLD		75	26	28	29	29	29	29
N	FILTEN		51	52	53				
N	FILTEN		1	11	12	12	13	14	17
N	FLPSTP		12 *	13	16				
N	FLRINT		12 *	13	13	14	16	17 SA	17 SA
N	FLRINT		19 *	40	44 SA	44 SA	45 SA	45 SA	46 SA
N	FLRINT		46 SA						
N	FOCUS		1	23 SA	24	24	24	24	25
N	FOCUS		34	34	34	34	35	36 SA	39
N	FOCUS		48	49	49 SA	50	50 SA	54	
N	FOCUS		40 SA	43	44	45	45	46	47
N	FOCUS		31	33	33	33	33	33	34
N	FOCUS		25	25	25	26	27	28	29
N	FOCUS		29	29	30	30	30	31	31
N	HREFSP		32	32	39	52	53	58	65
N	HREFSP		104	104	105	105	111	112	118
N	HREFSP		118	119	119				
N	HREFSP		68	69	70	70	71	71	74
N	HREFSP		74	75	75	79	91	96	97
N	HREFSP		1	23	24	26	27	31	32
N	INFRMP		19	20	20	21	21	21	21
N	INFRMP		23	24	24	24	24	24	26
N	INFRMP		42	42	42	42	42	42	44
N	INFRMP		21	22	22	23	23	23	23
N	INFRMP		11 *	12	12	13	14	15	19
N	INFRMP		54	54	54	54	54	54	54
N	INFRMP		30	30	30	30	30	30	30
N	INFRMP		12	32	34	34	35	39	39
N	INRLD		54	54	55	55	56	56	61
N	INRLD		26	26	27	27	27	28	28
N	INRLD		40	40	40	43	44	45	54
N	INRLD		1	23	21	22	22	23	23
N	INRMSS		45	45	53 IO	56	57	58	60
N	INRMSS		27	28	28	32	39	44	44
N	INRMSS		62	63	64				
N	INRMSS		1	22	22	24 IO	26	26	27
N	INIT		37	38	39	40	41	42	44
N	INIT		30	50	53	54	59	64	
N	INIT		74 *	25	26	27	28	29	30
N	INIT		45	46	46	47	47	48	48
N	INIT		12	32	34	35	35	36	36
N	INRLD		113	113	114	114	114	115	115
N	INRLD		38	49	89	90	91	91	91
N	INRLD		107	107	107	108	108	108	109
N	INRLD		59	62	62	63	63	64	64
N	INRLD		48	51	53	53	56	59	59
N	INRLD		165	166	166	166	166	166	168 SA
N	INRLD		141 SA	142	143 SA	144	145	146 IO	150
N	INRLD		65	65	66	66	67	68	70
N	INRLD		92	92	93	93	94	94	95
N	INRLD		1	31	31	32	33	34	34
N	INRLD		153	155	155	156 SA	157	158 IO	158 IO
N	INRLD		137	138	138	140	140	140	141
N	INRLD		132	133	133	133	136 SA	139	136
N	INRLD		41	42	43	44	45 SA	46	48
N	INRLD		121	122	122	122	123	123	124
N	INRLD		116	117	120	120	120	120	121
N	INRLD		109	110	110	111	111	112	112
N	INRLD		101	102	102	102	103	103	103
N	INRLD		70	71	72	72	73	73	74
N	INRLD		78	79	79	79	80	80	81
N	INRLD		133	133	130	131	131	131	132
N	INRLD		35	35	36	37	38	40	40
N	INRLD		122	128	128	128	128	128	128
N	INRLD		81	82	82	83	83	84	84
N	INRLD		96	96	97	99	99	100	100
N	INRLD		124	125 SA	126	126	126	127	128
N	INRLD		162	163	164	165	165	165	165
N	INRLD		104	104	104	105	105	106	106
N	INRLD		85	85	86	86	87	87	88
N	INRLD		75	75	76	76	77	77	78
N	INRLD		57	58	61	61	62	62	
N	INRLD		1	24	25	29	32	32	32
N	INRLD		33 SA	33 SA	33 SA	34	35	36	37

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
N	INRTH		49	50	50	53	53	53	56	
N	INRTH		39	40	41	43	45	45	48	
N	INSTAB		56 *	57	57	58	58 *	59	60	
N	INSTAB		82	82	83	83	85	86	130 *	
N	INSTAB		133	133	134	134	139 *	140	140 *	
N	INSTAB		141	141	142	142				
N	INTERQ		22	22	22	24	24	25	25	
N	INTERQ		25							
N	INTERQ		1	3 TV	21	21	21	21	22	
N	INVEHS		1	8	9	11	12	21	26	
N	INVEHS		37	39	41	44	48	54	60	
N	ITERIN		103 *	101	132	102				
N	ITERIN		72 *	75	75	76	76	82 *	85	
N	ITERIN		85	86	86					
N	ITERIN		54	54	55	56	57	58	58	
N	ITERIN		160	161	161	162	162	163	163	
N	ITERIN		164	169	170	173	173	175	175	
N	ITERIN		137	137	138	139	140	141	142	
N	ITERIN		163	163	163	164	164	164	164	
N	ITERIN		183	183	183	184	188	188 SA	190	
N	ITERIN		85	85	87	90	90	97	100	
N	ITERIN		144	145	146	151	151	151	151	
N	ITERIN		74	74	75	75	75	76	78	
N	ITERIN		129 SA	131 SA	131 SA	131 SA	134 SA	134 SA	134 SA	
N	ITERIN		100	118	118	119	119	120 SA	122	
N	ITERIN		175	178	182	182	182	182	183	
N	ITERIN		152	154	154	157 SA	158 SA	159	160	
N	ITERIN		151	151	152	152	152	152	152	
N	ITERIN		68	70	70	72	72	72	74	
N	ITERIN		43	45	46	47	48	54	54	
N	ITERIN		122	123	123	124	124	125	125	
N	ITERIN		175	175	175	175	175	175	175	
N	ITERIN		1	37	38	39	40	43	43	
N	ITERIN		79	82	83	84	84	84	85	
N	ITERIN		126	126	127	127	128	129 SA	129 SA	
N	ITERIN		59	59	60	60	60	61 SA	64	
N	JACOBI		35 *	38	38	39	39	75	86	
N	LOADT		69	70	71	72	73	75	86	
N	LOADT		52	54	56	63	65	67	68	
N	LOADT		87	88	105	114	118	119	120	
N	LOADT		36 *	37	38	40	41	42	52	
N	LOADT		121	123 IO	126 IO	127	137 IO	142 SA	143 SA	
N	MANU		61							
N	NRAL		1	18	22 SA	24	24	30	30	
N	NRAL		15	36	38 SA	42	43	44 SA	47	
N	NRAL		46	64 IO	65 IO	65 IC				
N	NRAL		91 *	92	105 *	106	108	109	113	
N	NRAL		120	121						
N	NRAL		64	64	64	64	75	78	79	
N	NRAL		79 IO	79 IO	79 IO	79 IO	79 IO	79 IO	79 IO	
N	NRAL		49	53	50	51	52	53	54	
N	NRAL		82	82	83	83	84	84	84	
N	NRAL		1	25	26	26	27	30	30	
N	NRAL		37	39	43	47	48	48	48	
N	NRAL		55	55	56	62	62	62	64	
N	NRAL		79 IO	79 IO	79 IO	79 IO	79 IO	81	81	
N	NRAL		12	34	34 SA	35	36	37	37	
N	NRAL		14 *	18	22 *	22				
N	NRAL		52							
N	NRAL		40	40	41	41	43	43	50	
N	NRAL		21 *	22	23	30	36 *	37	39	
N	NRAL		35	43	44	44	47	48	48	
N	NRAL		10 *	11	15	16	19	20	25	
N	NRAL		50	61	69	80	81			
N	NRAL		44	34	84	84	84	86	86	
N	NRAL		1	22	22	22	22	22	22	
N	NRAL		23	25	25	25	25	25	25	
N	NRAL		22	21	23	23	23	23	23	
N	NRAL		76	78	78	78	78	78	78	
N	NRAL		69	69	69	71	71	71	74	
N	NRAL		39 IO	39 IO	39 IO	39 IO	43	43	43	
N	NRAL		86	86	93	96 SA				
N	NRAL		80	80	80	80	80	84	84	
N	NRAL		78	78	78	78	80	80	83	
N	NRAL		57	57	57	57	57	57	59	
N	NRAL		65	65	65	65	65	69	69	
N	NRAL		29	33	35	37	37	37	37	
N	NRAL		43	43	47	48	52	54	57	
N	NRAL		63	63	63	63	63	65	65	
N	NRAL		59	59	59	63	63	63	63	

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
N	POTENC		79	79	80	80	80	82	82	
N	PRETVT		52	52	54	54	54	62	62	
N	PRETVT		16 *	17	38	39	41	45	45	
N	PRETVT		46	47	48	50	50	51	51	
N	PRETVT		82	85	85	86	86	88	88	
N	PRETVT		65	69	71	71	71	76	77	
N	PRETVT		64	66	66	66	67	67	67	
N	PRETVT		49							
N	PYLACC		1	19	20	21	23	23	23	
N	PYLACC		25	25	29	29	29	29	29	
N	PYLACC		30	30	32	33	34	36	36	
N	PYLACC		23	24	24	24	24	25	25	
N	PYLACC		18	18	38					
N	PYLACC		36	36	37	37	37	37	38	
N	PYLACC		29	29	30	30	30	30	30	
N	PYLINT		1	18	21	21	22	22	23	
N	PYLINT		10	11	31	32	32	33	33	
N	PYLINT		23	24	24	25	25	26	26	
N	PYLINT		27	27	28	24	29	29	30	
N	PYLINT		14	34	34	35	35	35	35	
N	PYSDUPF		1	20	20	21	21	22	23	
N	PYSDUPF		33							
N	QUAN		45 *	46	46	46	47	47	50	
N	QUAN		61	62	65	65	66	67	72	
N	QUAN		53	54	56	57	58	59	60	
N	QUAN		73	77	77	78	79			
N	RADPGN		67 SA	68	69	71	73	73	74	
N	RADPGN		1	1 TY	24	24 SA	33	33	33	
N	RADPGN		34	34	36	50	52	53	54	
N	RADPGN		59	59	60	62	64	65	66	
N	RADPGN		74							
N	RADIAL		171	171	171	172	172	172	174	
N	RADIAL		5	20 SA	97	95 SA	99	100	106 SA	
N	RADIAL		186 SA							
N	RADIAL		133	137	140	147	143	153	157	
N	RADIAL		1	1 TY	38	42	43 SA	57	63	
N	RADIAL		114	114	122 SA	126	131	132	132	
N	RADIAL		64	67	74	77 SA	80	83	84	
N	RADIAL		157	154	158	160	160	161	170	
N	RADIAL		174	174	174	175	176	177	179	
N	RADJUT		54	54	55	55	55	57	58	
N	RADJUT		1	43	44	45	46	47	48	
N	RADJUT		65							
N	RADJUT		58	59	60	61	62	63	64	
N	RADJUT		49	50	51	52	52	53	53	
N	REDRKK		20 *	21	23 IO	23 IO	23 IO	23 IO	23 IO	
N	REDRKK		45	45 IO	46	46	47	47	48 IO	
N	REDRKK		24	24	25	25	26	27	24	
N	REDRKK		29	29	34	39	39	43 IO	44 IO	
N	REDRKK		34							
N	RESTNT		63 *	63 *	66	67 *	112 *	115		
N	RGUST		1	31	43 SA	46				
N	RGUST		17	22	30	31	32	33	36	
N	RGUST		17	38	39	40	42	45	49	
N	RGUST		66	68	69	71	71 SA	72	72 SA	
N	RGUST		74	75	77	79	79	80		
N	RGUST		53	54	54	55	55	56	56	
N	RGUST		57	57	58	58	59	59	61	
N	RTWAKE		1	1 TY	13	14	18	18	20	
N	RTWAKE		41	41	43	43	45	45	47	
N	RTWAKE		49	50	54	54	56	56	57	
N	RTWAKE		20	21	25	25	27	27	29	
N	RTWAKE		1	20	21	24	26	27	29	
N	SHKCTL		1	22	24	24	26	27	29	
N	SHKCTL		38	32	34	34	35	35	36	
N	SHKCTL		38	38	39	39	43	45	49	
N	SHKCTL		46	49	51	55	55	56	54	
N	SHKINT		44	45	45	46	47	48	49	
N	SHKINT		1	13	18	19	19	20	21	
N	SHKINT		26	28	29	29	29	29	31	
N	SHKINT		13	34	34	35	40	43	44	
N	SHKINT		41	22	22	22	23	24	25	
N	SHKINT		49	51						
N	SHKPYL		1	20	23	23	24	24	25	
N	SHKPYL		26	33	33	33	33	33	34	
N	SHKPYL		25	37	37	38	39	39	39	
N	STAN		105 *	110	112	113	113	116 *	121	
N	STAN		44	92 *	93	93	94	94	95	
N	STAN		64 *	65	66	68	68	69	69	

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TABLE 10. CONTINUED.

VAR	SUBJ	COMMON	STATEMENT NUMBERS							
N	STAG		104	105	105	107 SA	178 *	179	179	
N	STAG		98	99 *	100	102	103	101	104	
N	STAG		70	70	72 SA	80 *	83	83	84	
N	STAG		180	180	181	181				
N	STENAK		13	14	15	21	31	39	39	
N	STENAK		55							
N	STENAK		47	50	50	50	51	53	55	
N	STENAK		39	42	42	42	43	47	47	
N	SWSKAT		78							
N	SWSKAT		65	67	68	69	70	73	71	
N	SWSKAT		38	38	38	39	39	39	39	
N	SWSKAT		1	24	25	26	26	27	27	
N	SWSKAT		49	49	50	50	50	51	51	
N	SWSKAT	28 SA	34	34	37	37	37	37	34	
N	SWSKAT		51	52	52	52	53	56	57	
N	SWSKAT		42	42	43	43	43	44	44	
N	SWSKAT		58	58	59	60	60	61	64	
N	SWSKAT		40	40	40	41	41	41	42	
N	SWSKAT		46	46	47	48	48	44	44	
N	TIREQU		75 *	76	80					
N	TIMLP		25 *	26	27	28	29	30	-1	
N	TIMLP		78	78	79	79				
N	TIMLP		50	51	52	54	55	55	77 *	
N	TIMLP		40	42	43	44	45	46	46	
N	TIMLP		32	33	34	36	37	39	40	
N	TIM		52 *	53	53	54	55	55	56	
N	TIM		57	55 *	80	86	87	87	88	
N	TIM		48	102 *	103	104	104	105	105 SA	
N	TREINT		28 *	29	30	31	34	34	35	
N	TREINT		35	36	36	37	37			
N	TVTRIM		1	48	45	46	49	51	57	
N	TVTRIM		131	131	132	132	133	133	134	
N	TVTRIM		116	119	125	125	126	126	127	
N	TVTRIM		138	138	139	139	140	140	141	
N	TVTRIM		109	108	108	109	109	110	111	10
N	TVTRIM		184	185	186	189	172	173	178	
N	TVTRIM		267	260	260	261	261	261	262	
N	TVTRIM		45	46	84	89 SA	89 SA	92	93	
N	TVTRIM		250	258	258	258	259	259	259	
N	TVTRIM		145	146	149	152	153	160	162	
N	TVTRIM		134	135	135	136	136	137	137	
N	TVTRIM		179	180	181	188	198	199	204	
N	TVTRIM		66	67	67	76	78	79	85	
N	TVTRIM	97 SA	97 SA	98 SA	98 SA	98 SA	99 SA	99 SA	104	
N	TVTRIM		225	225	227	228	229	230 SA	236	
N	TVTRIM		237	233	243	243	249	250	255	
N	TVTRIM		264	265	265	265	266	266	266	
N	TVTRIM		262	262	263	263	263	264	264	
N	TVTRIM		213	219	220	224	224	224	225	
N	TVTRIM		61	61	62	62	62	64	65	
N	TVTRIM		127	128	128	129	129	130	130	
N	TVTRIM	111 10	111	111	115	116	116	117	117	
N	TVTRIM	234	234	206	206	207	207	210	211	
N	UNSDER		44	48	50	50	51	51	52	
N	UNSDER		1	32	35	38	38	39	39	
N	UNSDER		52	52						
N	UNSDER		39	41	41	42	42	42	43	
N	UNSTED		105	105	106	106	106	106	122	
N	UNSTED	94 SA	94	94	95	97	97	100	102	
N	UNSTED		102	102	102	102	102	103	103	
N	UNSTED		128	129	129	129	130	130	133	
N	UNSTED		1	3 TY	20	57	58	59	63	
N	VARI		150 *	151	151					
N	VIND		41	41	41	41	47	48 10	43 10	
N	VIND		20	20	20	20	20	22	22	
N	VIND		36	37	37	37	38	39	39	
N	VIND		22	24	24	34	35	36	36	
N	VIND		1	17	18	18	18	19	20	
N	VTEFA		12	13	13					
N	VTEFA	6 *	7	10	10	10	11	11	12	
N	WAG		1	9						
N	WRHMTV		1	31 10	48 10					
N	WRMODE	22 10	22 10	23	24 10	24 10	25 10	27		
N	WRMODE	30								
N	WRMODE		1	20	22 10	22 10	22 10	22 10	22 10	
N	WRUPTN		51	52	56	59	61	64	64	
N	WRUPTN		67	68	71	72	73	75	75	
N	WRUPTN		66	67	104	105	106	107	108	
N	WRUPTN		77	78	81	83	80	81	81	
N	WRUPTN		44	45	86	88	90	91	91	

TABLE 10. CONTINUED.

VAR	SUB	COMPAR	STATEMENT NUMBERS						
N	BRCHPTM		117	120	121	126	126	128 10	130
N	BRCHPTM		119	119	119	111	111	112	117
N	BRCHPTM		132	136	137 10	137 10			
N	BRCHPTM		1	43	44	46			
N	BRCHPTM		1	3 10	3 10	3 10	47	48	50
N	BRCHPTM		31	32	39	39	44	44	45
N	BRCHPTM		71	75	76 10	76 10	92	92	92
N	BRCHPTM		121	121	126	126	126		
N	BRCHPTM		68	69 10	70 10	70 10	70 10	70 10	71
N	BRCHPTM		46 10	46	61	64	65	66	66
N	BRCHPTM		93	94	95	96	96	101	121
N	BRCHPTM		23 *	24	25	25	26	29	29
N	BRCHPTM		1	4 10	11	26			
N	BRCHPTM		31 *	32	34 10				
N	BRCHPTM		1	18	36				
N	BRCHPTM		61 *	62	63	64	65		
N	BRCHPTM		37 *	38	38	39	39	40	40
N	BRCHPTM		54	55	57	58 10	60	61	62 10
N	BRCHPTM		51	51	52	52	53	53	54
N	BRCHPTM		41	41	42	42	43	43	44
N	BRCHPTM		68	68					
N	BRCHPTM		47	48	48	49	49	50	50
N	BRCHPTM		64	65	66 10	68	69	69	69
N	BRCHPTM		44	44	45	45	46	46	47
N	BRCHPTM		56	57	58	59	60	61	62
N	BRCHPTM		35	36	37	38	39	40	41
N	BRCHPTM		28 *	29	30	31	32	33	34
N	BRCHPTM		79	80	81	85	86	90	91
N	BRCHPTM		49	50	51	52	53	54	55
N	BRCHPTM		113	114					
N	BRCHPTM		72	73	74	75	76	77	78
N	BRCHPTM		103	105	106	107	108	109	110
N	BRCHPTM		42	43	44	45	46	47	48
N	BRCHPTM		64	65	66	67	69	70	71
N	BRCHPTM		94	97	98	99	100	101	102
FA	BRCHPTM		1	18					
FA	BRCHPTM		1	11					
NAZ	BRCHPTM		32 *	33	34	38	47	52	
N3	BRCHPTM		1	2					
N4	BRCHPTM		10 CC	10	57				
N5	BRCHPTM		13 CC	154					
N6	BRCHPTM		9 CC	116					
N7	BRCHPTM		9 CC	140	141				
N8	BRCHPTM		10 CC	14	46				
N9	BRCHPTM		7 CC	65					
N10	BRCHPTM		3 CC	12					
N11	BRCHPTM		7 CC	40 *	41	138			
N12	BRCHPTM		5 CC	180	187				
N13	BRCHPTM		11 CC	37					
N14	BRCHPTM		3 CC	54	55	67	76		
N15	BRCHPTM		3 CC	37					
N16	BRCHPTM		3 CC	11					
N17	BRCHPTM		3 CC	27	38				
N18	BRCHPTM		3 CC	67					
N19	BRCHPTM		1 CC	14 10					
N20	BRCHPTM		7 CC	22	20				
N21	BRCHPTM		10 CC	49					
N22	BRCHPTM		10 CC	76					
N23	BRCHPTM		4 CC	103					
N24	BRCHPTM		1	20	21				
N25	BRCHPTM		3 CC	24	25	39	40	50	54
N26	BRCHPTM		3 CC	43	44				
N27	BRCHPTM		3 CC	28 *	30 *	33 3A	34 3A		
N28	BRCHPTM		37 *	73	74	75	76		
N29	BRCHPTM		11 *	14	23	33	34	41	54
N30	BRCHPTM		76 *	76					
N31	BRCHPTM		76 *	79	82				
N32	BRCHPTM		7 CC	45	46				
N33	BRCHPTM		10 CC	69 3A	72 3A	73 *	74 *		
N34	BRCHPTM		10 CC	31 *	32 *	33 *	34 *		
N35	BRCHPTM		14 CC	38	39				
N36	BRCHPTM		11 CC	28	29				
N37	BRCHPTM		15 CC	29					
N38	BRCHPTM		3 CC	35	44	50	74		
N39	BRCHPTM		0 CC	14 10					
N40	BRCHPTM		13 CC	23					
N41	BRCHPTM		3 CC	44	74				

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
NBS	AFGPTM	MANAL	14 CC	50	130					
NBS	WMOBK	MANAL	11 CC	24	25	32	45	92	95	
NBSG	AZMINT	MANAL	13 CC	87						
NBSG	AZMUTH	MANAL	130							
NBSG	PLWINT	MANAL	3 TV	10 CC	91	108	111	127	128	
NBSG	PLWINT	MANAL	10 CC	21	26	29	30	32		
NBSG	CHSINT	MANAL	10 CC	43						
NBSG	CHSINT	MANAL	9 CC	22	23	23	24	30		
NBSG	INRLO	MANAL	34	37						
NBSG	INRLO	MANAL	9 CC	19	23	24	25	28	32	
NBSG	INRMS	MANAL	9 CC	29	30	37	59			
NBSG	INRMS	MANAL	10 CC	57	58	69	70	70		
NBSG	INRTH	MANAL	10 CC	26	28					
NBSG	LUADT	MANAL	14 CC	38	39	58	106	118	119	
NBSG	LUADT	MANAL	120	121						
NBSG	MCDAL	MANAL	61							
NBSG	MCDAL	MANAL	10 CC	29	37	37	37	47	47	
NBSG	RADIAL	MANAL	13 CC	39	40	186 SA				
NBSG	FLDBMS	MANAL	15 CC	29	*					
NBSG	FLDBMS	MANAL	9 CC	35	*	42 *	56 *	57	58	74 *
NBSG	FLDBMS	MANAL	70	70						
NBSG	WMOBK	MANAL	10 CC	21	22 10					
NBSG	WMOBK	MANAL	14 CC	56	58	60	110 *	131	134	
NBSG	WMOBK	MANAL	11 CC	32	*	53	108			
NBSG	INRMS	MANAL	31 *	32	33					
NBSG	INRMS	MANAL	18 *	39	40					
NBSG	PLWINT	MANAL	21 *	33						
NBSG	CHSINT	MANAL	43 *	45	46					
NBSG	CHSINT	MANAL	22 *	25	36					
NBSG	INRLO	MANAL	19 *	38	43	57				
NBSG	INRMS	MANAL	29 *	31	38					
NBSG	INRTH	MANAL	57 *	59						
NBSG	LUADT	MANAL	39 *	61	106	142 SA	143 SA	43	50	
NBSG	WMOBK	MANAL	1	6	34	35	42			
NBSG	WMOBK	MANAL	51							
NBSG	WMOBK	MANAL	49 *							
NBSG	WMOBK	MANAL	48 *	49	56	63	74 *	75	82	
NBSG	WMOBK	MANAL	21 *	26	33					
NBSG	WMOBK	MANAL	131 *	132	135					
NBSG	WMOBK	MANAL	1	5	9	22	24			
NBSG	LUADT	MANAL	58 *	62						
NBSG	RADIAL	MANAL	39 *	136						
NBSG	OPSHFT	MANAL	45 *	48	57	57				
NBSG	OPSHFT	MANAL	40 *	52	54	58				
NBSG	SHKINT	MANAL	20 *	27						
NBSG	ALLMAT	MANAL	1	86 *	161 *					
NBSG	ALLMAT	MANAL	74 SA	77 SA	82 SA	52	62			
NBSG	NUMRTE	MANAL	1	46 SA	50 SA					
NBSG	PHSMAG	MANAL	1	18						
NBSG	ALSTAB	MANAL	44 *	85						
NBSG	HUTFLT	FLTRCM	2 CC	19 *	64 *	64	65			
NBSG	HUTFLT	FLTRCM	2 CC	25	26	42	43			
NBSG	HUTFLT	FLTRCM	55 *	66	67	68	69	70		
NBSG	HUTFLT	FLTRCM	26 *	27	43 *					
NBSG	ALSTAB	MANAL	80 *	82 SA	83	84				
NBSG	FRGRES	MANAL	1	8	12	13	14	14		
NBSG	FRGRES	MANAL	31	31	32	32	32			
NBSG	FRGRES	MANAL	10	17	18	19	20	20		
NBSG	FRGRES	MANAL	25	25	26	29	29	29		
NBSG	NUMRTE	MANAL	77	82	83	87	88	91	92	
NBSG	NUMRTE	MANAL	1	14 *	19 *	19	70	72	76	
NBSG	NUMRTE	MANAL	42	93 SA	94	95	96	98 *		
NBSG	ALSTAB	MANAL	24 *	50	51	53	61 SA	64	65	
NBSG	ALSTAB	MANAL	66	67	72	81 *				
NBSG	NUMRTE	MANAL	33 SA	36	37	38	39	44	49 SA	
NBSG	NUMRTE	MANAL	15 *	20	21	24	25	27	28	
NBSG	SWAP	MANAL	29	32	37	38	41	42	44	
NBSG	SWAP	MANAL	1	9	10	18	19	22	28	
NBSG	SWAP	MANAL	45 SA	46	47	48	49	50	55	
NBSG	TOPLUT	MANAL	1 CC	27 SA						
NBSG	TOPLUT	MANAL	14 CC	17 10	39 10	49 10	70 10	77 10		
NBSG	WMOBK	MANAL	2 CC	3 10						
NBSG	INVERS	MANAL	3 TV	19 *	51	52				
NBSG	ALSTAB	STBD	9 CC	24	25	26	27	32	37	
NBSG	ALSTAB	STBD	81							
NBSG	MCDAL	STBD	15 CC	118 *	119	120				
NBSG	NUMRTE	STBD	1 CC	15						
NBSG	PHSMAG	STBD	3 CC	60	65	68	72			
NBSG	PUNCH	STBD	4 CC	16 EQ	59	61	77			

TABLE 10. CONTINUED.

VAR	SUP	COMMON	STATEMENT NUMBERS					
NAPT	ALSTAB		53 *	54	55	74 SA		
NAPT	NUMNTF		28 *	29	30	46 SA	50 SA	
NPT	SWAP		46 *					
NPT	MOOLS		120 *	121				
NPTAG	INSTAU	STRIAH	21 CC	66	68			
NPTAG	LGCINT	STRIAH	24 CC	77 *				
NPTAG	STAH	STRIAH	17 CC	67				
NEQ1	INIT	STAMAN	13 CC	24				
NEQ1	TIMLP	STAMAN	11 CC	70 *				
NEQ2	TVTNIM	STAMAN	20 CC	44 *				
NEQ2	INIT	STAMAN	13 CC	24				
NEQ2	TIMLP	STAMAN	11 CC	71 *				
NEQ2	TVTRIN	STAMAN	20 CC	45 *				
NEXT	ANAL	MANAL	12 CC	14 TY	110			
NEXT	XSTURE	MANAL	3 CC	7 TY	17 *	74 *	74	
NEXTJ	ANAL	MANAL	13 CC	14 TY	110			
NEXTJ	XSTURE	MANAL	6 CC	7 TY	23 *	30 *	30	
NFILTR	ANAL	STRINA	27 CC	115	115			
NFILTR	FLRINT	STRINA	10 CC	14 *	21	21	28	29 30
NFILTR	FUSACC	STRINA	18 CC	28	28			
NFILTR	ITRGT	STRINA	31 CC	60	128			
NFILTR	TVTEIM	STRINA	33 CC	95 *	86			
NFILTR	ZEND	STRINA	25 CC	44 *				
NFUNK	TADINT		19	37	42			
NFSPCH	FUSNM	FTAH	6 CC	121 SA	122 SA			
NFSPCH	REDFTB	FTAH	2 CC	3 IO	3 IO	5 SA	8 SA	
NFSPCH	START	FTAH	4 CC	98 SA	99 SA			
NFSPTS	FMINIT		15 *	16				
NFSYAW	FUSNM	FTAH	6 CC	121 SA	122 SA			
NFSYAW	REDFTB	FTAH	2 CC	3 IO	3 IO	5 SA	8 SA	
NFSYAW	START	FTAH	4 CC	98 SA	99 SA			
NFUS	ANAL	MANAL	9 CC	14 TY	110			
NFUS	FUSNM	MANAL	4 CC	13 TY	137 *	155 *	155	
NFUS	WPRF	MANAL	5 CC	10 TY	23	23 IL	46	47 SA
NGUN	ANAL	MANAL	10 CC	14 TY	107			
NGUN	VOGNS	MANAL	3 CC	7 TY	27 *			
NHMK	REDHMK	FURWK	2 CC	23 IO	46	46	47	47 48 IO
NHMK	KTWAKE	FURWK	4 CC	13				
NHMK	WRRWK	FURWK	2 CC	66	66	70 IO	71	71 96
NHMK	WRRWK	FURWK	96					
NHMK	WRRWK	FURWK	3 TY	13 *	16	23	32	39
NHMS	REDHMK	FUSWK	4 CC	12 IO	27	27	28	28 29 IO
NHMS	STHMK	FUSWK	4 CC	37				
NHMS	WRRWK	FUSWK	2 CC	12	12	16 IO	17	17 47
NHMSI	STHMK		37 *	39	42	42	47	47
NHMSI	STHMK		50	50				
NHM	REDHMK		46 *	60				
NHM	WRRWK		27 *	38				
NHM	WRRWK		66 *	83	86	96 *	97	
NHM	WRRWK		12 *	26				
NI	XCONIN		19 TY	20 TY	26			
NIJ	XCONIN		26 *	27				
NIJ	WRRWK		54 *	57 IO	63 IO			
NIJ	WRRWK		75 *	81 IO	87 IO	101 *	103	111 115
NITIS	ITRIM	STRIAH	20 CC	62 *				
NITIS	WRTIM	STRIAH	16 CC	41 IO				
NIJ	ALLNAT		234 *	235				
NJ	XCONIN		19 TY	20 TY	33			
NJET	ANAL	STARAN	16 CC	83				
NJET	JFCON	STARAN	14 CC	32 *	41			
NJI	XCONIN		33 *	34				
NJTON	ANAL	MANAL	9 CC	14 TY	107 *	110		
NJTON	WRRWK	MANAL	5 CC	10 TY	31 IO	71 SA		
NJTON	EXTURS	MANAL	9 CC	10 TY	37 *	79 *		
NJTON	LIFE	MANAL	15 CC	16 TY	166 *			
NJTON	WRRWK	MANAL	9 CC	10 TY	36 IO	82 SA		
NJTON	XSTONE	MANAL	6 CC	7 TY	30			
NL	ALLNAT		41	87 *	93	94	97	98
NL	ALLNAT		103	103	165 *	214	214	215 98
NL	STHMK		12	12				
NLJLT	ANAL	STARAN	16 CC	21 TY	94 *	107		
NLJLT	JFCON	STARAN	14 CC	19 TY	57 *			
NLMN	ITRGT	FURWK	6 CC	83	97			
NLMN	REDHMK	FURWK	2 CC	19 *	23 IO	25	25 *	27 54
NLMN	KTWAKE	FURWK	3 TY	4 CC	12	29		
NLMN	UNGER	FURWK	6 CC	44	44			
NLMN	WRRWK	FURWK	2 CC	65	70 IO	75	94	101
NLMN	REDHMK		52 *	54				
NLMN	WRRWK		73 *	75	99 *	101		
NLMN	ITRGT		43 *	85	97 *	98	99	104

TABLE 10. CONTINUED.

VAR	SUP	COMMON	STATEMENT NUMBERS						
FLMNN	REFPWR		27 *	35	35	36 IC	44	44 IO	52
FLMNN	REFPWR		53						
FLMNN	REFPWR		65 *	73	74	94 *	99	100	124
FLMNN	REFPWR		125						
FLMS	STIRAK	FUSWK	2 CC	12 IO	14	14 *	16		
FLMS	STIRAK	FUSWK	4 CC	28					
FLMS	STIRAK	FUSWK	7 CC	11					
FLMSI	STIRAK		16 *	21	21	22 IC	26	33	34
FLMSI	STIRAK		49 *	50	53				
FLMSI	STIRAK		78 *	29	30	35	38	39	39
FLMSI	STIRAK		41	42	42	45	46	47	47
FLMSI	STIRAK		11 *	16 IO	19	23	38	39	
FLUNS			1	3	5	5	5	5	23
FLUNS			23	23	23	23			
FLUNS	AZMUTH	STANAN	27 CC	73 *					
FLUNS	HUNDEN	STANAN	9 CC	16	16	17	17	18	18
FLUNS	HUNDEN	STANAN	22	25	25	26	28	29	
FLUNS	HADIAL	STANAN	23 CC	79	81	97			
FLUNS	UNDOER	STANAN	19 CC	27	27	28	28	29	29
FLUNS	UNDOER	STANAN	41	50	51				
FLUNS	UNDOER	STANAN	30	30	34	35	37	38	40
FLWG	ANAL		9 CC	14 TY	110				
FLWG	ANAL		4 CC	13 TY	135 *	142	156 *	158	182 *
FLWG	ANAL		192						
FLWG	ANAL		5 CC	10 TY	27 IC	61 SA			
FM	ALLMAT		137 *	139	149				
FM	ALLMAT		64 *	66					
FM	ALLMAT		147	194	195				
FM	ALLMAT		39 *	91	97	98	183 *	184	185
FM	ALLMAT		32 *	134	144 *	185	195		
FM	ALLMAT		192	193 *	193	196 *	198	199	199
FM	ALLMAT		135	136 *	136	139 *	140	141	142
FM	ALLMAT		230 *	230	239 *	224	224	225	
FM	ALLMAT		143	149 *	150	151	197 *	189	191
FM	ALLMAT		111 *	112	112	130 *	132	133	134
FM	ALLMAT		191	198 *	199	220 *	222	223 *	223
FM	ALLMAT		142	150 *	151	152	152	189 *	190
FM	ALLMAT		132 *	133	134	134	140 *	141	142
FM	UNDOER		44 *	45					
FM	UNDOER		94	103 IO	105	122 IC	123 IO		
FM	UNDOER		3 CC	3 CC	4 CC	5 TY	63 IO	66	92 IO
FM	UNDOER		1 CC	1 TY	9 CC	9 CC	17	27 IO	29 IO
FM	UNDOER		2 CC	50	59	73			
FM	UNDOER		4 CC	63	103				
FM	UNDOER		2 CC	19					
FM	UNDOER		24 *	29					
FM	UNDOER		2 CC	118 *	158				
FM	UNDOER		2 CC	53					
FM	UNDOER		2 CC	22	108				
FM	UNDOER		27 *	43					
FM	UNDOER		33 *	149					
FM	UNDOER		24 *	27					
FM	UNDOER		3 TY	4 CC	23				
FM	UNDOER		2 CC	143	174	188			
FM	UNDOER		2 CC	43 *	55	84	174		
FM	UNDOER		25 *	38	65				
FM	UNDOER		39 *	42	46	51			
FM	UNDOER		15 *	17	77				
FM	UNDOER		69 *	70					
FM	UNDOER		66 *	68					
FM	UNDOER		1 TY	4 CC	49	56			
FM	UNDOER		3 TY	4 CC	152	178			
FM	UNDOER		2 CC	37 *					
FM	UNDOER		40 *	81					
FM	UNDOER		2 CC	142	161	214			
FM	UNDOER		20 *	29					
FM	UNDOER		13 CC	69					
FM	UNDOER		4 CC	121	122				
FM	UNDOER		11 CC	90					
FM	UNDOER		14 CC	107					
FM	UNDOER		11 CC	18					
FM	UNDOER		4 CC	28	30				
FM	UNDOER		13 CC	118					
FM	UNDOER		7 CC	45	44	44	49	49	51
FM	UNDOER		7 CC	45					
FM	UNDOER		7 CC	27	30	45			
FM	UNDOER		3 CC	33					
FM	UNDOER		4 CC	24					
FM	UNDOER		4 CC	35 *	36 *				
FM	UNDOER		12 CC	40	105				

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
PMUDE	MUJAL	MANAL	4 CO	25	36	34	78					
PMUDE	MPENTL	MANAL	3 CC	39	40	41						
PMUDE	MPRTY	MANAL	3 CC	15								
PMUDE	PRETVT	MANAL	9 CO	68	69							
PMUDE	USPLZF	MANAL	10 CC	22								
PMUDE	QUAN	MANAL	7 CO	57	66	67						
PMUDE	MADEUN	MANAL	3 TY	13 CO	50							
PMUDE	MAJIAL	MANAL	11 CL	179								
PMUDE	MLTAN	MANAL	13 CL	37								
PMUDE	SHAKINT	MANAL	4 CL	11	33							
PMUDE	TIN100	MANAL	10 CC	80								
PMUDE	TIMLP	MANAL	6 CO	31								
PMUDE	TVTHIM	MANAL	14 CC	53	54	62	115	143	162			
PMUDE	TVTHIM	MANAL	181	213								
PMUDE	WPLCDE	MANAL	3 CO	20	30							
PMUDE	WRUPTM	MANAL	12 CC	64	67	128 IC						
PMUDE	WTHIM	MANAL	4 CO	28	29							
PMUDE	SHKINT	MANAL	31	32								
PMH	ANAL	MANAL	3 CC	14 TY	46	110						
PMH	BRFH	MANAL	5 CO	13 TY	24 IC	51 SA						
PMH	ALLMAT	MANAL	28	89	90	119						
PMH	ITROT	FJHAK	6 CC	82	87							
PMH	NEURWK	FJHAK	2 CO	18	23 IC	24	24	26	54			
PMH	HTBAKL	FJHAK	3 TY	4 CC	12	20	36					
PMH	UNSDUH	FJHAK	5 CO	44								
PMH	WHRWK	FJHAK	7 CO	64	70 IC	75	93	101				
PMH	ITROT	FJHAK	32	84	87	88	89	94				
PMH	NEURWK	FJHAK	28	31	31	32 IC	43	43 IC	51			
PMH	WHRWK	FJHAK	64	72	93	98	119	120				
PMH	NEURWK	FJHAK	2 CO	12 IC	13	13	15					
PMH	STBAKL	FJHAK	4 CO	17								
PMH	WHRWK	FJHAK	2 CO	10								
PMH	NEURWK	FJHAK	15	17	17	18 IC	25	25 IC	32			
PMH	STBAKL	FJHAK	17	19	20	25	40	48				
PMH	WHRWK	FJHAK	10	16 IC	18	33	34					
PMH	ALLMAT	FJHAK	216	233								
PMH	ALLMAT	FJHAK	91	94	96	98	163	179	206			
PMH	SOLVE	FJHAK	4	27								
PMH	ALLMAT	FJHAK	15	16	164	232						
PMH	INRTR	FJHAK	62	65								
PMH	PUNCH	FJHAK	16 EQ	23	24							
PMH	HTBAKL	FJHAK	12	12	12							
PMH	WHRWK	FJHAK	29	30	41	42	53	54				
PMH	INRTR	FJHAK	61	64								
PMH	WHRWK	FJHAK	10 SN									
PMH	NOPS	FJHAK	1									
PMH	PRETVT	FJHAK	63 SN									
PMH	AZMUTH	FJHAK	4 CC	67	154							
PMH	POPEUD	FJHAK	2 CC	22	30	37						
PMH	JERIV	FJHAK	2 CC	114	153							
PMH	FOCUS	FJHAK	2 CC	52								
PMH	ITROT	FJHAK	2 CC	164								
PMH	PUTAN	FJHAK	2 CC	76								
PMH	TVTHIM	FJHAK	2 CC	144	163	217	223					
PMH	FLONH	FJHAK	28 SN									
PMH	NOPS	FJHAK	22									
PMH	HTROT	FJHAK	7 TY	10	10	20	39					
PMH	AZMUTH	FJHAK	7 CO	14								
PMH	ITROT	FJHAK	7 CC	73								
PMH	LIZL	FJHAK	4 CC	68								
PMH	STBAKL	FJHAK	2 CC	88								
PMH	FUSACC	FJHAK	21 TY	23	34	36						
PMH	IMFEMP	FJHAK	28	29	33	30	40	41				
PMH	IMFEMP	FJHAK	42	42	52	53	54	54				
PMH	MPCATL	FJHAK	43	24	25							
PMH	POPEUD	FJHAK	78	78	78	78	83	84	84			
PMH	POPEUD	FJHAK	30	57	57	57	62	63				
PMH	POPEUD	FJHAK	64	64	62	62	93					
PMH	POPEUD	FJHAK	63	63	68	69	69	69	77			
PMH	POPEUD	FJHAK	1 CC	36 IC	37	37	38	95 IC				
PMH	AFTHIM	FJHAK	31 CC	46	46							
PMH	ENRCHK	FJHAK	7 CO	37								
PMH	INSTAU	FJHAK	28 CO	66	66	81	81					
PMH	LIZE	FJHAK	30 CO	39	81							
PMH	MANU	FJHAK	21 CC	25	32	33	33					
PMH	AMEH	FJHAK	29 CC	102								
PMH	REACIN	FJHAK	57	101	102	102	102	109	110			
PMH	REACIN	FJHAK	25 CC	41	41	43	43	45	54			
PMH	REACTH	FJHAK	40 CO	84	153							
PMH	TIMLP	FJHAK	17 CC	73								

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
NPART	WPKWK	TUPLCT	19 CC	25	91				
NPART	WRTPEM	TUPLCT	23 CC	41 10					
NPASS	ITRIM		28 TY	31 *	54 *	60 *	60	62	64 10
NPASS	ITRIM		66 IC	144	145				
NPDM	FUSACL		41 TY	38 *	35	41			
NPDM	AFTRIM	STRIAR	24 CC	47 *					
NPDM	AJACOL	STRIAR	22 CC	114	118				
NPDM	ANAL	STRIAR	22 CC	35	35	52	52	69	69
NPDM	COKE	STRIAR	8 CC	20	28	32	32	33	
NPDM	INSTAB	STRIAR	21 CC	60 *					
NPDM	ITRIM	STRIAR	41	41	46	52	54	55	60
NPDM	ITRIM	STRIAR	64	64	64 10	66 10	66 10	91	97
NPDM	ITRIM	STRIAR	60	61	61	62	63	63	63
NPDM	ITRIM	STRIAR	20 CC	31	32	36 *	37	38	41
NPDM	ITRIM	STRIAR	145						
NPDM	ITRIM	STRIAR	121	125	134	144	144	144	145
NPDM	ITRIM	STRIAR	102	103	104	110	111	111	115
NPDM	JALCUI	STRIAR	14 CC	30	55				
NPDM	TRIM	STRIAR	22 CC	40 *	81	82			
NPDM	WRTKIM	STRIAR	16 CC	26	26				
NPDM	WVP	STRIAR	4 CC	21	40	50	58	68	
NPDM	ITRIM		39 *	35					
NPDM	WPK		12 *	13	26	32			
NPDM	FSMINT		27						
NPDM	FSMINT		20 *	21	22	23	24	25	26
NPMDU	HOPFOD	PYLON	15 CC	46					
NPMDU	DEIV	PYLON	14 CC	117 *	136	140			
NPMDU	FPYLAC	PYLON	13 CC	15	22				
NPMDU	FSMINT	PYLON	13 CC	14 *	20				
NPMDU	INFEMP	PYLON	8 CC	14 *	16	28	43	52	
NPMDU	INSTAB	PYLON	10 CC	196 *	197	204 *	205		
NPMDU	ITACT	PYLON	17 CC	148	149				
NPMDU	LGOUT	PYLON	16 CC	41 *	64				
NPMDU	PDPFOD	PYLON	12 CC	23	28	29	16	39 10	42
NPMDU	PDPFOD	PYLON	62	65	65	68	71	71	74
NPMDU	PDPFOD	PYLON	77	80	80	83	86	86	91 54
NPMDU	PDPFOD	PYLON	43	46	47	53	56	59	59
NPMDU	PHEIVT	PYLON	13 CC	36 *					
NPMDU	PYLAC	PYLON	11 CC	12	35				
NPMDU	PYLINT	PYLON	11 CC	19 *	10				
NPMDU	QUAN	PYLON	11 CC	49 *	52				
NPMDU	KUTAN	PYLON	17 CC	73 *					
NPMDU	STAR	PYLON	4 CC	66 *	102 *				
NPMDU	TVTRIM	PYLON	18 CC	151	171	209			
NPMDU	DEIV	PYLON	14 CC	117					
NPMDU	FPYLAC	PYLON	13 CC	15					
NPMDU	FSMINT	PYLON	13 CC	13					
NPMDU	INFEMP	PYLON	4 CC	12	14				
NPMDU	INIT	PYLON	11 CC	53					
NPMDU	INNU	PYLON	12 CC	141	142				
NPMDU	INSTAB	PYLON	10 CC	36		196	204		
NPMDU	JSTRICD	PYLON	12 CC	54	57	59	88	91	
NPMDU	LGOUT	PYLON	12 CC	17 *	34 *				
NPMDU	LGOUT	PYLON	16 CC	41	127				
NPMDU	MPKNTL	PYLON	4 CC	4 EQ	23				
NPMDU	PHEIVT	PYLON	12 CC	59	60	62	76	77	
NPMDU	PHEIVT	PYLON	13 CC	37	38				
NPMDU	PYLINT	PYLON	11 CC	19					
NPMDU	QUAN	PYLON	11 CC	49					
NPMDU	ROTAN	PYLON	17 CC	34					
NPMDU	STAB	PYLON	4 CC	65	65	103	132		
NPMDU	SWSHAT	PYLON	17 CC	75					
NPMDU	TIMEEQ	PYLON	12 CC	25 EQ					
NPMDU	WMANU	PYLON	10 CC	30	37				
NPMDU	WROPTM	PYLON	16 CC	73					
NPRTV	HRESP		38 *	39	40				
NPRTINT	TIMLP	TUPLUT	1 CC	36 10	40 *				
NPRTINT	TIMLP	TUPLUT	17 CC	75					
NPRTINT	WAKI	TUPLUT	20 CC	167 *	169	169 *			
NPST	DEKIV	MANAL	9 CC	119					
NPST	FLJRM	MANAL	5 CC	17					
NPST	INIT	MANAL	6 CC	25					
NPST	INAC	MANAL	7 CC	32 *					
NPST	KUPS	MANAL	4 CC	9	38				
NPST	PHEIVT	MANAL	4 CC	62 *	64				
NPST	QUAN	MANAL	5 CC	47					
NPST	KUTAN	MANAL	12 CC	36					
NPST	TILT	MANAL	3 CC	43					
NPST	TIMLP	MANAL	5 CC	10					

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
KPSI	VIFFA	MANAL	3	CC	9							
KPSIJ	BRHANU	MANAL	5	CC	27	27	28	35				
KPSIJ	NOPS		9	*	10	11	12					
KPSIJ	NOPS		32		33	34	36	13	27 *	28		
KPSIN	INIT		25	*	26	31						
KPSIN	PRETVT		66	*	65	74						
KPSIN	QUAN		47	*	48	73	76					
KPSII	FLOTH		17	*	21	24						
KPSII	TILT		41	*	46							
KPTS			1		6							
KPUTOT	NPUTOT		1									
KPUTOT	READIN		71	SN								
KPYL	WPCNTL		7	TY	9	60						
KPYL	TIMEQO		24	TY	25	EQ	32	10	36	10		
KPYL	WRSTAH		32	*	33							
KPI	MODAL		65	*	66	67						
KQMP	ANAL	MANAL	4	CC	14	TY	53	*	110			
KQMP	WRFF	MANAL	5	CC	10	TY	34	10	91	5A		
KQMP	WRUPTA	MANAL	10	CC	15	TY	56	5A				
KQTH	ANAL	MANAL	9	CC	14	TY	67	*	110			
KQTH	WRFF	MANAL	5	CC	10	TY	40	10	95	5A		
KQTH	WRUPTM	MANAL	13	CC	15	TY	97	5A				
KQUAS	AFTHLY	MANAL	13	CC	68							
KQUAS	AJACOU	MANAL	7	CC	121	122						
KQUAS	ACINT	MANAL	11	CC	49							
KQUAS	AZMUTH	MANAL	3	TY	14	CC	31	71	72	85	105	
KQUAS	AZMUTH	MANAL	131		132	133	145					
KQUAS	DLFIV	MANAL	10	CC	132	147	167					
KQUAS	FLKINT	MANAL	4	CC	15							
KQUAS	FQCUS	MANAL	3	CC	28	49	50					
KQUAS	INIT	MANAL	7	CC	20							
KQUAS	INNO	MANAL	4	CC	153	*	155	*				
KQUAS	INSTAR	MANAL	6	CC	35	35						
KQUAS	ITRCT	MANAL	13	CC	46	47	48	159	184	190		
KQUAS	LOADT	MANAL	12	CC	42							
KQUAS	DDPFOD	MANAL	3	CC	33							
KQUAS	PRETVT	MANAL	9	CC	45	*	46					
KQUAS	QUAN	MANAL	7	CC	56							
KQUAS	RADIAL	MANAL	11	CC	137							
KQUAS	RUTAL	MANAL	13	CC	71	72						
KQUAS	SHKCTL	MANAL	8	CC	27							
KQUAS	STHBAK	MANAL	4	CC	39	42	47	50				
KQUAS	TIMEP	MANAL	6	CC	38							
KQUAS	TN14	MANAL	9	CC	53	54	*					
KQUAS	TVTRIM	MANAL	14	CC	52							
KQUAS	WRHANU	MANAL	6	CC	27	27	28	31	43	60		
KQUAS	WRTRIM	MANAL	4	CC	28	29	30	30				
KQUASS	PRETVT	STHBAK	22	CC	45	*	113	113				
KRE	HUTFLT	FLTHCM	2	CC	18	*	50	*	51			
KRL	FILTER	FLTHCM	2	CC	18		17	35	36			
KREN	HUTFLT		51	*	52	55	55	56				
KREN	FILTER		19	*	20	36	*	37				
KRJUT	ANAL	STAHAN	16	CC	31	TY	97	*	107			
KRJUT	JERGIN	STAHAN	14	CC	19	TY	60	*				
KRS	WRJWK		48	*	29	*	30	55				
KRS	WRJWK		35		102	105	5A					
KRS	WRJWK		24	*	24	30	37	60	73	10	77	
KRS	WRJWK		95	*	105	5A						
KRS	WRJWK	FLTHCM	2	CC	23	10	29	29	39	45		
KRS	WRJWK	FLTHCM	2	CC	25		26	*	29	31	90	
KRS	WRJWK	FLTHCM	42									
KSTAH	STHBAK	STHBAK	21	CC	46							
KSTAH	EGCINT	STHBAK	24	CC	75	*						
KSTAH	WRJWK		10	*	50							
KSTAH	WRJWK		30	*	18		74					
KSTAH	WRJWK		2	CC	76	*	79					
KSTAH	WRJWK		75									
KSTAH	WRJWK		1	CC	13	60	*	69	*	69	72	
KSTAH	WRJWK		76		79							
KSTAH	WRJWK		71		73	74	75	75	75	77		
KSTAH	WRJWK		71		73	74	75	75	75	77		
KSTAH	WRJWK		1	CC	25	*	25	26	53	10	69	72
KSTAH	WRJWK		2	CC	12		14					
KSTAH	WRJWK		15	*	34	*	34	36	*	36		
KSTAH	WRJWK		6	*	8	*	8	16	23	10	24	10
KSTAH	WRJWK		73	*	78	*	78	80	*	80		
KSTAH	WRJWK		2	CC	79	*	87	*				
KSTAH	WRJWK		2	CC	16		22					
KSTAH	WRJWK		2	CC	13	*	72	*				
KSTAH	WRJWK		2	CC	4		14		27			

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT	NUMREHS					
NREG	ANAL	MANAL	7 CO	14 TY	110				
NREG	WING	MANAL	8 CO	13 TY	142 *	180 *	180		
NREG	WFFM	MANAL	5 CO	10 TY	26 IC	59 SA			
NS	ALLMAT		220						
NS	ALLMAT		10 TY	74 *	87	89	92	111	130
NS	ALLMAT		137	145	165	176	183	196	219
NSHAKH	AZMUTH	STAHAN	28 CO	75					
NSHAKH	SHKCTL	STAHAN	18 CO	22					
NSHAKH	SHKINT	STAHAN	18 CO	51 *					
NSHAKH	ZERU	STAHAN	18 CO	45 *					
NSHAKH	SHKCTL		22 *	23					
NSIZE1	AFTFIM	STRIAB	24 CO	48 *	49 *				
NSIZE1	ANAL	STRIAB	22 CO	35	52				
NSIZE1	ITFRIN	STRIAB	20 CO	101					
NSIZE1	ITRIM	STRIAB	20 CO	35	103	104	144	144	
NSIZE1	PHCTVT	STRIAB	20 CO	35	47 *	48 *	92 *		
NSIZE1	STANT	STRIAB	26 CO	56 IO					
NSIZE1	TRMINT	STRIAB	43	43 IO					
NSIZE1	TRMINT	STRIAB	18 *	18					
NSIZE1	TRMINT	STRIAB	5 CO	13 *	24	41	41 IO	42	42 IO
NSIZE1	ZERU	STRIAB	20 CO	46 *	14 *	15 *	16	17 *	17
NSIZE2	CURE	STRIAB	4 CO	29					
NSIZE2	INSTAB	STRIAB	21 CO	58 *	28	33			
NSIZE2	ITRIM	STRIAB	20 CO	49	91	97	115	121	125
NSIZE2	ITRIM	STRIAB	134						
NSIZE2	JACUBI	STRIAB	14 CO	30	55				
NSIZE2	PHCTVT	STRIAB	20 CO	50 *	51 *	52 *	53 *		
NSIZE2	STANT	STRIAB	26 CO	56 IO					
NSIZE2	TRMINT	STRIAB	5 CO	21 *	22 *	25 *	26 *	34 *	35 *
NSIZE2	TRMINT	STRIAB	36 *	37 *					
NSIZE2	WVVP	STRIAB	9 CO	21	40	50	58	68	
NSJ	ALLMAT		176 *	177	177				
NSP	VSCAS		1	11					
NSRP1	ALLMAT		145 *	146	147				
NST	WRMS		47 IC	47 IO					
NST	WRMS		14 *	15	35 *	36 IC	36 IO	41 IO	41 IO
NSTAHF	LGCINT	STRIAB	24 CO	70 *					
NSTAHF	NOJOMS	STRIAB	11 CO	92					
NSTABU	LGCINT	STRIAB	24 CO	76 *					
NSTAHU	WUDES	STRIAB	17 CO	38	88	131	131		
NSTADP	INSTAB	STRIAB	21 CO	195	195	203			
NSTADP	LGCINT	STRIAB	24 CO	73 *					
NSTAHN	INSTAB	STRIAB	21 CO	88	88	89			
NSTABR	LGCINT	STRIAB	24 CO	74 *					
NSTABR	NOJOMS	STRIAB	17 CO	56	56	57			
NSTB	STFRNM		35 TY	179 *	180	181			
NSTB	WING		30 TY	131 *	132	133			
NSTH2	ANAL	MANAL	12 CO	14 TY	110				
NSTH2	STFRNM	MANAL	16 CO	18 TY	41 *	186 *	186		
NSTH	DESTHT	INSTAB	17 CO	55 IO	55 IC	109 IO	114 IO	136 IO	137 IO
NSTH	TIMEQJ	INSTAB	9 CO	30 IO	36 IO				
NSTZ	STFRNM	MANAL	16 CO	18 TY	183 *	186			
NSTZ	WFFM	MANAL	8 CO	10 TY	29 IO	66 SA			
NSZ	INVERS		4 TY	19	19	51	52		
NSJ3	PHCTVT		35 *	49 *	49	91	91 *	92	
NTIME		TOPLOT	1 CO	39 *					
NTIME	TIMEQJ	TOPLOT	17 CO	74 *	74	75	75 *		
NTIME	WFFM	TOPLOT	18 CO	22					
NTN	WRMS		41 IC	47 IO	47 IO				
NTN	WRMS		13 *	15	34 *	35	36 IO	36 IO	41 IO
NTN	ANAL	MANAL	9 CO	14 TY	63 *	110			
NTN	WFFM	MANAL	5 CO	10 TY	25 IO	55 SA			
NTN		TOPLOT	1 CO	30 *	35 *	35			
NTN	AFTFIM	TOPLOT	31 CO	55					
NTN	TRM	TOPLOT	29 CO	51					
NTN	TVTRIM	TOPLOT	35 CO	46					
NTN			40 *	41	42	46 SA	46 SA		
NTN	FLINT		23 *	94	95	99 SA	99 SA		
NTN	FLINT		41 *	45 SA	45 SA				
NTN	TVTRIM		94 *	98 SA	98 SA				
NTN	FLINT		42 *	44 SA	44 SA				
NTN	TVTRIM		95 *	97 SA	97 SA				
NUMTH	TIMEQJ	NURSET	49 *	53	54 *	54	57	57	57
NUMTH	TIMEQJ	NURSET	58	60	64 *	88 *	91		
NUMTH	TIMEQJ	NURSET	11 CO	32 *	37 *	38	44	48	
NUMTH	ALSTAB		82 SN						
NUMTH	NUMTH		1						
NUMTH	INSTAB	STRIAB	21 CO	218	219	225	230	236	
NUMTH	LGCINT	STRIAB	24 CO	43 *					
NUMTH	INSTAB	STAB	222 *	223 *	224 *	226 *	227 *	228 *	229 *

TABLE 10. CONTINUED.

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TABLE 10. CONTINUED.

VAP	SUB	COMMON	STATEMENT NUMBERS							
N3K	TVTRIM		84 *	89 SA						
N3M2	TVTRIM		92 *							
N6	INIT		30 *	44	46	47	48			
N7	MHAL		18 *	19	20	24	27	27		
N7	MHAL		28 *	28	30	30				
L			3							
L	IMFIMP		26							
L	JSTRCD		30							
L	MPHTR		21							
L	NPUTJT		33							
L	PODFD		54							
L	POZLRD		4							
O	RADIAL		75							
OFF	WRUPTM		37 TY	63	74	82	87	92		
CFSNKK	AZMUTH	STANAN	28 CC	100						
CFSNKK	INNO	STANAN	22 CC	120 *						
LLO	AFTTRM	STRINA	27 CC	101 *	102 *					
LLO	TIMEP	STRINA	13 CC	39	40	78 *	79 *			
CMEGA	INNO	STANAN	21 CC	79 *						
CMEGA	UNSTED	STANAN	22 CC	87						
CMEGM	DEKIV	STANAN	15 CC	68	75					
CMEGM	JFRGIN	STANAN	11 CC	96	96					
CMEGM	MTLT	STANAN	8 CC	26 *	26					
CMEGM	RTINIT	STANAN	11 CC	33 *	34					
CMEGM	VARI	STANAN	13 CC	27						
CMEGM	MTLT	STANAN	9 CC	27 *	27					
CMEGM	VARI	STANAN	14 CC	23 *						
L	WRUPTM		37 TY	69	83	88	93			
CNEG	AJACUR	INSTAR	4 CC	50	58					
CNEG	AZMUTH	INSTAR	9 CC	84	139					
CNEG	RLNINT	INSTAR	3 CC	56	71					
CNEG	EXTUNS	INSTAR	2 CC	47	48	61				
CNEG	FPLAC	INSTAR	4 CC	28	29	30				
CNEG	FUSINT	INSTAR	2 CC	44	45	83				
CNEG	INBMSS	INSTAR	2 CC	27	56	57	58			
CNEG	ITEKIN	INSTAR	2 CC	79	88					
CNEG	JFRGIN	INSTAR	2 CC	63	64					
CNEG	LIZE	INSTAR	8 CC	75 *						
CNEG	MNEF	INSTAR	4 CC	32						
CNEG	MUDAL	INSTAR	3 CC	50						
CNEG	PYLACC	INSTAR	2 CC	29						
CNEG	SWSHAT	INSTAR	8 CC	36						
CNEG	VARI	INSTAR	4 CC	65						
CNEG	WRMCDE	INSTAR	3 CC	23						
CNESEC	INBLD		24 *	26						
CNETRD	INBMSS		21 TY	32						
L	GRPKTR	MANAL	7 CC	32	33	34	50	51	52	
L	GRKSHR	MANAL	10 CC	32	34	44	46			
L	INRL	MANAL	7 CC	130 *	131					
L	ITACT	MANAL	12 CC	58	74	75				
L	MNEF	MANAL	8 CC	58						
L	QUAN	MANAL	6 CC	46 *						
L	SWSHAT	MANAL	12 CC	56						
L	VIND	MANAL	3 CC	18						
L	WRUPTM	MANAL	11 CC	47	52	91				
ERN	RADROJN	ANDUIT	2 TY	4 CC	69					
ERN	SWSHAT	ANDUIT	2 CC	56 *	68	70	70	71	71	
ERN	SWSPAT	ANDUIT	72							
ESC1	WRSMIV		7 *	10 IO	13	23 *	25 IO	28	54 *	
ESC1	WRSMIV		55 IO							
ESC2	WRSMIV		9 *	10 IO	17					
ST	VARI		143 *	144	147					
P			16 *	19	22					
F			42							
F	RUTFLT		5 TY	30 *	31 *	34	34	36	43	
F	RUTFLT		23	60						
P	RUTFLT		43	43	43	43	47	47	47	
F	IMFIMP		26							
F	MPKTR		21							
P	PODFD		54							
PA	UNSTED		2 TY	100 *	102	102	105	106	129	
PA	UNSTED		129	129	130	130	131			
PAN	INRL	STANAN	21 CC	85 *						
PAN	UNSTED	STANAN	22 CC	100						
PAHM	INIT	STANAN	13 CC	23 EQ	23 EQ					
PAHM	LOADT	STANAN	18 CC	33 EQ						
PAHM	RADIAL	STANAN	16 CC	34 EQ						
PAHM	SATHS	STANAN	10 CC	14 IO						
PAHM	TVTRIM	STANAN	20 CC	40 EQ						
PAHM	WRMANU	STANAN	12 CC	20 EQ	20 EQ	20 EQ	20 EQ			

TABLE 10. CONTINUED.

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TABLE 10. CONTINUED.

VAR	SUP	COMMON	STATEMENT NUMBERS									
PGNNAN	HEADIN	TOPLUT	25 CC	51 IC								
PGNNAN	RCRMT	TOPLUT	2 CC	3 IC								
PGNNAN	RCRMT	TOPLUT	2 TY	4 TY	25	26						
PGMS	MODAL		23 TY	41 *	69 *	77 IC	77 IC	78 IC	78 IC	78 IC		
PHASE	PHSNAU	STBD	3 CC	70 *	71 *	74 *	75 *	78 *	79 *	79 *		
PHASE	PHSNAU	STBD	2 CC	23 *	21 *	22 *	36 IC	41 IC	47 IC	47 IC		
PHI	BUTFLT		4 TY	23 *	24 *	25 *	63 *	67 *	69 *	69 *		
PHI	RADIAL	ANDUIT	2 TY	5 CC	56 *	60 *	73 *	74 *				
PHI	RADOUT	ANDUIT	3 CC	96								
PHIBAR	UNSTED		2 TY	102 *	105							
PHIUND	INRU	STAMAN	14 CC	34 *								
PHIUND	RADIAL	STAMAN	16 CC	174								
PHSMAG	ALSTAU		77 SN									
PHSMAG	PHSMAG		1									
PHSMNT	WRMTV		3 TY	54 *	55 *	57 IC						
PHSPLL	WRMTV		3 TY	62 *	63 *	65 IC						
PI	BUTFLT		4 TY	6 TY	12	13						
PI	CCCL	MANAL	2 TY	10 CC	41	58	59					
PI	LLCO	MANAL	7 CC	31	61	76						
PI	GRPHTR	MANAL	7 CC	74	52							
PI	LIZE	MANAL	12 CC	71 *								
PI	LOADT	MANAL	11 CC	81								
PI	RADIAL	MANAL	10 CC	114								
PI	SHKINT	MANAL	7 CC	25								
PI	SIVAP	MANAL	4 CC	67	69							
PI	TVTRIM	MANAL	13 CC	117	118							
PI	UNSTED	MANAL	12 CC	129	130							
PI	WRUPTM	MANAL	11 CC	61	111							
PILGH1	GUST	MANAL	4 CC	66								
PILGH1	RGUST	MANAL	4 CC	96								
PILGH1	SIVAP	MANAL	7 CC	66 *	67 *							
PILGH2	GUST	MANAL	3 CC	67								
PILGH2	RGUST	MANAL	9 CC	63								
PILGH2	SIVAP	MANAL	8 CC	68 *	69 *							
PIW	RUTFLT		4 TY	25 *	26 *	36 *	37	49	63			
PIW	BUTFLT		4 TY	17 *	23							
PIU30	HMSINT	STAMAN	12 CC	65	66							
PIU30	GRPSHP	STAMAN	15 CC	31	43	51						
PIU30	LIZL	STAMAN	18 CC	58 *								
PIU30	MODAL	STAMAN	12 CC	93	94							
PIU30	FTINT	STAMAN	11 CC	33								
PIU30	SIVAP	STAMAN	11 CC	91	94	108	109	118	119			
PIU30	WRUPTM	STAMAN	17 CC	44								
PLDUPC	AZMUTH		2 TY	31 TY	64 *	65	112	121 IC				
PLKARN	INRC		97 *	98	98 *	123						
PLLMAX	WRMTV		39 *	45	46 *	54	55 IC					
PLLMIN	WRMTV		40 *	50	51 *	54	55 IC					
PLLMNZ	WRMTV		42 *	52 *	55 IC							
PLLMXZ	WRMTV		41 *	47 *	55 IC							
PLNKLD	AZMUTH	STAMAN	20 CC	102 *	131 *	131	135 *	135				
PLNKLD	LOADT	STAMAN	18 CC	51 IC	73							
PLNKLD	SAVTHS	STAMAN	10 CC	14 IC								
PLNKLD	TVTRIM	STAMAN	20 CC	114 IC								
PLNKLD	WRMANU	STAMAN	12 CC	20 EQ	20 EQ							
PLNKLD	WRMANU		19 TY	20 EQ	31 IC							
PLNKLD	WRMANU		19 TY	20 EQ	38 IC							
PLNKLD	WRMANU		31 TY	51 IC	71							
PLNMT	LOADT		2 CC	79 *								
PLNMT	AFTKIM	ANDUIT	2 CC	48 *	49	50	65	66	67			
PLNMT	ANAL	ANDUIT	2 CC	43 *								
PLNMT	FOCUS	ANDUIT	2 CC	34	35							
PLNMT	GRPCNT	ANDUIT	2 CC	114 IC	129	136 *	272					
PLNMT	TVTRIM	ANDUIT	2 CC	108								
PLNMT	WRUPTM	ANDUIT	4 CC	7 TY	142 *							
PLNMT	AZMUTH	ANDUIT	2 CC	5 TY	41							
PLNMT	ITRCT	ANDUIT	2 CC	5 TY	114 *	141 *	141	154				
PLNMT	POPFDD	ANDUIT	2 CC	5 TY	25	39 IC						
PLNMT	XTINT	STHINA	6 CC	22 *	23 *							
PLNMT	XTINT	STHINA	9 CC	32	33							
PLNMT	POPFDD	PYLON	78	78	80	80	80	84	84			
PLNMT	POPFDD	PYLON	63	63	65	65	69	69	69			
PLNMT	POPFDD	PYLON	25	25	39 IC	57	57	57	57			
PLNMT	POPFDD	PYLON	69	71	71	78	78	78	78			
PLNMT	POPFDD	PYLON	94	84	84	84	86	86	86			
PLNMT	POPFDD	PYLON	57	57	59	59	63	63	63			
PLNMT	POPFDD	PYLON	12 CC	22 *	23 *	25	25	25	25			
PLNMT	PYLACC	PYL IN	11 CC	23	24	25						
PLNMT	ITRCT		15 TY	151 *	152 *	154	154	154	154			
PLNMT	ITRCT		154	154								
PLNMT	STRFNN		166 *	177	178	179						

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
PNSTR	SING		107 *	129	130							
PNDDOT	STAB	PVLOM	8 CU	68 *	103							
PRE	OUTFLT		4 TY	24 *	26	60 *	61					
PRETVT	PKETVT		1									
PRETVT	TRIN		60 SN	114 SN								
PRM120	WRMANU		19 TY	20 EQ	29 IO							
PRM141	WRMANU		19 TY	20 EQ	36 IO							
PRM263	WRMANU		19 TY	20 EQ	36 IO							
PRP	WRUPTM		120	123 *	123	124 *	124	126 *	123 IO			
PRP	WRUPTM		90 *	91 *	98 *	79 *	100 *	101 *	102 *			
PRP	WRUPTM		41 *	84 *	85 *	86 *	89 *	89	89			
PRP	WRUPTM		25	57 *	53 *	59	63 *	60	61 *			
PRP	WRUPTM		110 *	111	114 *	114	115 *	115	117 *			
PRP	WRUPTM		103 *	104 *	105 *	106 *	107 *	108 *	109 *			
PRP	WRUPTM		61	62 *	71 *	72 *	73 *	77 *	78 *			
PRP	WRUPTM		35 TY	36 EQ	40 *	43 *	44 *	45 *	46 *			
PRP	WRUPTM		128 IO	128 IO	128 IO	128 IO	128 IO	128 IO	128 IO			
PRP	WRUPTM		47 *	49 *	50 *	51 *	52 *	53 *	55			
PRP26	WRUPTM		35 TY	36 EQ	129 IO							
PRSTBZ	STBFNM	STARAN	26 CC	94	95							
PRSTBZ	STUJIN	STARAN	18 CC	79 *	82 *	85	86	87	88			
PRWING	STUJIN	STARAN	19 CC	57 *	54 *	59 *	60 *					
PRWING	WING	STARAN	27 CC	45	46							
PRWING	ZEND	STARAN	17 CC	89 *								
PSDU	ANAL	ANAL	10 CC	47	64							
PSDU	AZMINT	ANAL	10 CC	90								
PSDU	DERIV	ANAL	4 CU	31	159							
PSDU	FUSACC	ANAL	3 CC	47 *	46 *	48						
PSDU	ITALT	ANAL	12 CC	175								
PSDSQZ	AZMUTH	ANDDIT	3 CC	64								
PSDSQZ	KUTAN	ANDDIT	3 CC	40 *								
PSD2	AZMUTH	STARAN	2 TY	28 CU	112	118	121 IO					
PSD2	QSHUPF	STARAN	18 CC	24	25	30	33	34				
PSD2	QSHAT	STARAN	22 CC	57 *	60	61						
PSD3GP	WNEH	STRIMA	22 CC	89 *								
PSD3GP	STRIMA	STRIMA	22 CC	32 *	33							
PSD53	GRPSHP	STRIMA	20 CC	29	41	53						
PSD550	JUAN	STRIMA	21 CC	82 *								
PSD550	RTINIT	STRIMA	25 CC	38 *								
PSD550	STRIMA	STRIMA	11 CU	27								
PSI	FLUPH		30 *	31	32							
PSI	NUPS		15 *	16	17							
PSI	PRETVT		76 *	77	78	95 *	96	96				
PSI	JUAN		77 *	78	79							
PS10	AFTRIH	MANAL	12 CC	49	89							
PS10	AJACOB	MANAL	4 CC	95	85							
PS10	AZMINT	MANAL	10 CC	32								
PS10	AZMUTH	MANAL	13 CC	136								
PS10	CNTM	MANAL	3 CC	17								
PS10	CONSTJ	MANAL	3 CC	46								
PS10	DERIV	MANAL	4 CC	79								
PS10	FLPSTP	MANAL	3 CC	13	81	82	88	94				
PS10	GRPSHP	MANAL	10 CC	31	43							
PS10	HRLSP	MANAL	7 CC	32	39							
PS10	INFL3	MANAL	6 CC	54								
PS10	INFL	MANAL	7 CC	79	122	130						
PS10	INSTAB	MANAL	5 CC	65								
PS10	INTFHO	MANAL	2 TY	9 CC	22							
PS10	MANU	MANAL	8 CC	28	29							
PS10	MODUMS	MANAL	3 CC	36	37							
PS10	WNLH	MANAL	3 CC	41	87 *	88 *	145	147	149			
PS10	WJOL	MANAL	7 CC	35	48							
PS10	PHETVT	MANAL	4 CC	80	82	88	88					
PS10	QSHUPF	MANAL	9 CC	23								
PS10	JUAN	MANAL	3 CC	75 *	36 *	36	40	82				
PS10	KUTAN	MANAL	12 CC	39								
PS10	RTINIT	MANAL	6 CC	34 *	34	40 *	40					
PS10	SHKCTL	MANAL	7 CC	24	34	39	45					
PS10	STAN	MANAL	3 CC	113								
PS10	STAN	MANAL	3 CC	117								
PS10	SWSKAT	MANAL	12 CC	57								
PS10	TIMEP	MANAL	5 CC	62								
PS10	TVTRIP	MANAL	13 CC	76	76	79	176	204	243			
PS10	UNSTCO	MANAL	2 TY	12 CC	132	102	102	102	105			
PS10	UNSTCO	MANAL	106	106	129	130						
PS10	VARI	MANAL	4 CC	140	151							
PS10	WRUPTM	MANAL	11 CC	44	113	111	126					
PS10FG	AZMUTH	MANAL	10 CC	29 *								
PS10FG	SAVTHS	MANAL	3 CC	14 IO								

TABLE 10. CONTINUED.

VAR	SUB	CLASSON	STATEMENT NUMBERS							
PS1011	MORORS		36 *	58	59					
PS1012	MORORS		37 *	59	61					
PS1017	TVTRIM		72 *	77 *	78					
PS1050	AZVINT	ANDUIT	3 CC	53	90	116	117	118		
PS1050	ITRLT	ANDUIT	3 CC	54	54					
PS1050	MUOAL		35 *	62						
PS1050	MUTAN	ANDUIT	3 CC	39 *	40					
PS1050	SHKCTL	ANDUIT	3 CC	39	40					
PS10	LCADT		48 *	52	54 *					
PS14	AZVINT	STAHAN	24 CC	27 *	28	28 *	28	29	40	
PS14	AZVINT	STAHAN	46	40	40					
PS14	AZVINT	STAHAN	28 CC	85						
PS14	SHKCTL	STAHAN	16 CC	28	55					
PS14	AZVINT	MANAL	12 CC	27						
PS14	FLDRH	MANAL	11 CC	80	96	97 *	98 *	98	101	
PS14	FLDRH	MANAL	7 CC	19	19	30				
PS14	LCADT	MANAL	13 CC	51	52	52	54			
PS14	MNEP	MANAL	13 CC	126 *	110	111				
PS14	NLPS	MANAL	5 CC	15						
PS14	PRETVI	MANAL	10 CC	70	85					
PS14	QUAN	MANAL	8 CC	62 *	65 *	77				
PS14	TIHLP	MANAL	7 CC	40	55					
PS14	TVTRIM	MANAL	160 *	226 *	224	225				
PS14	TVTRIM	MANAL	15 CC	109 *	110	114	116	117	118	
PS14	ZFRU	MANAL	13 CC	49 *						
PS14	DEKIV	STAHAN	16 CC	80	96	97	100			
PS14	MNEP	STAHAN	14 CC	96 *	100					
PS14	RESTNT	STAHAN	27 CC	75 *						
PS14	SIVAR	STAHAN	12 CC	95 *						
PS14	AZVINT		2 TY	58 *	59 *	60	61			
PS14	MNU		52 *	53						
PS14	MUTAN		47 *	48						
PS14	MUNANU		41 *	42						
PS14	TVTRIM		110 *	111	110					
PS14	PTUCUT		1							
PS14	PTUCUT		78 SN							
PS14	START		131 SN							
PS14	MUDES		1							
PS14	PUNCH		1							
PS14	MUDES	STAHAN	11 CC	34						
PS14	STBFNM	STAHAN	26 CC	54	56					
PS14	STLZIN	STAHAN	18 CC	78 *						
PS14	STLZIN	STAHAN	19 CC	64						
PS14	STLZIN	STAHAN	13 CC	91 *						
PS14	DEKIV	PYLUN	14 CC	157	159	159	159			
PS14	ITRGT	PYLUN	17 CC	173	175	175	175			
PS14	PYLACC	PYLUN	30	30						
PS14	PYLACC	PYLUN	11 CC	21 *	25 *	25	29	29	29	
PS14	SHRPPYL	PYLUN	12 CC	23 *	24	26	33	33	33	
PS14	SWSRAT	PYLUN	17 CC	60	61					
PS14	ZFRU	PYLUN	13 CC	66 *						
PS14	DEKIV		157 *	159						
PS14	ITPDT		173 *	175						
PS14	ANAL	PYLUN	59	59	60	60	60			
PS14	ANAL	PYLUN	15 CC	41	41	41	42	42	42	
PS14	ANAL	PYLUN	43	43	43	58	58	58	59	
PS14	GPSHFT	PYLUN	11 CC	24	25	26	27	37	38	
PS14	GPSHFT	PYLUN	39	40						
PS14	GRPCNT	PYLUN	15 CC	52	53	61	62			
PS14	INIT	PYLUN	11 CC	64						
PS14	PYLACC	PYLUN	11 CC	19 *	23 *	23				
PS14	SWSRAT	PYLUN	17 CC	26	27					
PS14	ZFRU	PYLUN	13 CC	64 *						
PS14	MORORS	PYLUN	90	91						
PS14	MORORS	PYLUN	4 CC	84	85	86	87	88	89	
PS14	PDPI JO	PYLUN	12 CC	37	39	40	43			
PS14	PYLINT	PYLUN	11 CC	33 *						
PS14	ZFRU	PYLUN	13 CC	76 *						
PS14	SHRPPYL	PYLUN	23 *	29 *	29	34 *	38			
PS14	LCADT	PYLUN	16 CC	51	51	51				
PS14	PYLACC	PYLUN	11 CC	29 *	30 *					
PS14	SAVTHS	PYLUN	5 CC	14	14	10				
PS14	TVTRIM	PYLUN	16 CC	111	114	114	110			
PS14	MUNANU	PYLUN	10 CC	20	20	20	20	20	20	
PS14	ZFRU	PYLUN	13 CC	67 *						
PS14	PDPI JO		96 SN							
PS14	PYLACC		1							
PS14	STAD		72 SN	107 SN						
PS14	PYLACC	PYLUN	11 CC	36						
PS14	PYLINT	PYLUN	11 CC	24 *						
PS14	ZFRU	PYLUN	13 CC	73 *						

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
PYLCK1	PYLACC	PYLON	11	CC	37							
PYLCK1	PYLINT	PYLON	11	CC	25 *							
PYLCK1	ZERU	PYLON	13	CC	74 *							
PYLCK2	PYLACC	PYLON	11	CC	38							
PYLCK2	PYLINT	PYLON	11	CC	26 *							
PYLCK2	ZERC	PYLON	13	CC	75 *							
PYLDU	POPFDD	PYLON	19	TY	91 SA	93						
PYLDUP	PYLINT	PYLON	11	CC	23 *	34						
PYLDUP	ZERC	PYLON	13	CC	72 *							
PYLDUP	FUSFNM	STARAN	18	CC	142	143						
PYLDUP	INFC	STARAN	19	CC	135 *							
PYLFF	POPFDD	PYLON	19	TY	25 *	37			39 IC	43		
PYLFRF	POPFDD	PYLON	12	CC	29	47 *						
PYLFRF	MPKNTL	PYLON	4	CC	33							
PYLFRU	PYLINT	PYLON	11	CC	22 *	33			34			
PYLFRU	ZERU	PYLON	13	CC	71 *							
PYLGRP	INIT	PYLON	11	CC	57 *	64 *						
PYLGRP	SAVTHS	PYLON	3	CC	14 IO							
PYLINC	MPKNTL	PYLON	14	CC	29	30						
PYLINT	INFC	PYLON	141	SN	1							
PYLINT	PYLINT	PYLON	11	CC	112	113	114					
PYLNUM	AJACOB	MANAL	9	CC	97	98	107	109	109	110		
PYLNUM	AJACOB	MANAL	5	CC	109	110	111	112	113	114		
PYLNUM	INSTAB	MANAL	115	CC	116							
PYLNUM	INSTAB	MANAL	12	CC	154 *							
PYLNUM	ITRUT	MANAL	3	CC	146	147	148	149	150	151		
PYLNUM	STAR	MANAL	152	CC	153							
PYLNUM	STAR	MANAL	23	CC	24	24	30	30	30	30		
PYLNS	INFEMP	PYLON	30	CC	30	42	42	42	42	42		
PYLNS	INFEMP	PYLON	8	CC	19	20	21	21	22	23		
PYLNS	INFEMP	PYLON	54	CC	54	54	54	54	54	54		
PYLNS	ITRUT	PYLON	17	CC	151	151	151	152	152	152		
PYLNS	POPFDD	PYLON	12	CC	22	22	22	23	23	23		
PYLNS	PYLINT	PYLON	11	CC	27 *	28 *	29 *	30 *	31 *	32 *		
PYLNS	ZERU	PYLON	13	CC	69 *							
PYLMTX	POPFDD	PYLON	63	CC	65	65	69 *	71 *	71	74		
PYLMTX	POPFDD	PYLON	78	CC	80 *	80 *	84 *	86 *	86 *	88 *		
PYLMTX	POPFDD	PYLON	19	TY	29 *	43 *	47 *	57 *	59 *	59		
PYLMTX	POPFDD	PYLON	91	SA	91 SA							
PYLN	RESTNT	PYLON	25	CC	55 IO	65 IO	109 IO	114 IO	136 IO	137 IO		
PYLTH	TIMEQU	PYLON	22	TY	23 EQ	57 *						
PYLKGI	ITRUT	PYLON	17	CC	154							
PYLKGI	POPFDD	PYLON	12	CC	37	39 IO	43					
PYLKGI	PYLINT	PYLON	11	CC	21 *	35						
PYLKGI	ZERU	PYLON	13	CC	73 *							
PYLSHR	SHRBYL	PYLON	33	CC	34	35						
PYLT00	FOCUS	STARAN	12	CC	29							
PYLT00	ITRUT	STARAN	20	CC	43	160						
PYLT00	PYLACC	STARAN	12	CC	32 *	36 *	36					
PYLT00	ZERC	STARAN	14	CC	50 *							
PYLT01	FOCUS	STARAN	12	CC	30							
PYLT01	ITRUT	STARAN	20	CC	43	161						
PYLT01	PYLACC	STARAN	12	CC	33 *	37 *	37					
PYLT01	ZERC	STARAN	14	CC	51 *							
PYLT02	FOCUS	STARAN	12	CC	31							
PYLT02	ITRUT	STARAN	20	CC	43	162						
PYLT02	PYLACC	STARAN	12	CC	34 *	38 *	38					
PYLT02	ZERC	STARAN	14	CC	52 *							
PYRMAS	INFEMP	PYLON	59	CC	42	54						
PYRMAS	POPFDD	PYLON	4	CC	19	20	21	22	23	24		
PYRMAS	POPFDD	PYLON	78	CC	90	94	96					
PYRMAS	PYLINT	PYLON	12	CC	57	59	63	65	69	71		
PYRMAS	ZERC	PYLON	11	CC	15 *							
PYVEL	AZWUTH	PYLON	13	CC	78 *							
PYVEL	PYLACC	PYLON	19	CC	34	35						
PYVEL	SWSHAT	PYLON	11	CC	20 *	24 *	24					
PYVEL	ZERU	PYLON	17	CC	40	59	59					
PYVFL	ZERU	PYLON	13	CC	65 *							
PYVFL	MPKNTL	PYLON	19	CC	26 *	37						
PYVFL	MPKNTL	PYLON	24	CC	30 *							
PYVFL	MPKNTL	PYLON	62	CC	63	64	65	66	67			
PYVFL	MPKNTL	PYLON	68	CC	69							
PYVFL	MPKNTL	PYLON	12	CC	43							
PYVFL	PYLINT	PYLON	11	CC	34 *							
PYVFL	ZERC	PYLON	13	CC	77 *							
PYVFL	ZERC	PYLON	19	CC	72 *							
PYVFL	ZERC	PYLON	12	CC	41	44	103					
PYVFL	ZERC	PYLON	17	CC	18	19	20	21	22			
PYVFL	ZERC	PYLON	6	CC	46 *							
PYVFL	ZERC	PYLON	6	CC	46 *							

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
C	HLINT	MANAL	7 CO	68					
C	FUSFNM	MANAL	9 CO	127					
C	HAHM		18 *	20					
C	STBZIN	MANAL	8 CO	30					
C	WKNST	MANAL	5 CO	46					
C	XSTURE	MANAL	1 CO	57					
CJRAKE	DERIV	STAMAN	16 CO	88 *	89 *	89	90	91	92
CRRAKE	THLP	STAMAN	11 CO	81 *					
CHSCA	HLINT	MANAL	10 CO	68 *					
CJSCA	MANIAL	MANAL	13 CO	63	92	126			
CL	AJACOB	MANAL	7 CO	84					
CL	ANAL	MANAL	9 CO	108 *	119				
CL	DERIV	MANAL	8 CO	41					
CL	FLRINT	MANAL	2 CO	25					
CL	FUSACC	MANAL	4 CO	22					
CL	STAB	MANAL	2 CO	140					
CL	SUPERP	MANAL	2 CO	29					
CL	THLP	MANAL	4 CO	64					
CL	WRFM	MANAL	5 CO	41 10	98 SA				
CLD	DERIV	MANAL	12 CO	41 *	44 *				
CLD	FUSACC	MANAL	8 CO	37					
CLS	DERIV	STAMAN	15 CO	41					
CLS	THLP	STAMAN	10 CO	64 *					
CM	AJACOB	MANAL	7 CO	83					
CM	ANAL	MANAL	9 CO	109 *	120				
CM	DERIV	MANAL	3 CO	42					
CM	FLRINT	MANAL	2 CO	26					
CM	FUSACC	MANAL	4 CO	35					
CM	STAB	MANAL	2 CO	138					
CM	SUPERP	MANAL	2 CO	41					
CM	THLP	MANAL	4 CO	65					
CM	WRFM	MANAL	5 CO	41 10	98 SA				
CMAX	DERIV	STRIMA	27 CO	52	55	60	60	64	64
CMAX	JFHGIN	STRIMA	23 CO	95 *	96 *	112			
CMAX	VAKI	STRIMA	16 CO	120					
CMAX	WPTMNV	STRIMA	11 CO	27					
CND	DERIV	MANAL	12 CO	42 *	45	45 *			
CND	FUSACC	MANAL	3 CO	40					
CNH	ASTITH	STRIMA	27 CO	95 *	96				
CNR	DERIV	STRIMA	27	110					
CNR	DERIV	STRIMA	27 CO	47 *	50	68	75	88	91 *
CNR	GRPSHP	STRIMA	20 CO	53	54				
CNR	TIVAT	STRIMA	8 CO	21					
CNRS	ASTITH	STRIMA	27 CO	96 *					
CNRS	DERIV	STRIMA	27	76	110				
CNRS	DERIV	STRIMA	27 CO	50 *	68 *	69 *	69	70	75 *
CNRS	GRPSHP	STRIMA	20 CO	49					
CNRS	VAKI	STRIMA	16 CO	121 *					
CNRS	DERIV	STAMAN	76						
CNRS	DERIV	STAMAN	15 CO	32	55 *	60	61	62	70 *
CNRS	JFHGIN	STAMAN	11 CO	112 *					
CNRS	VAKI	STAMAN	13 CO	120 *	121				
CNRS	DERIV	MANAL	61 *	64	64 *	69			
CNRS	DERIV	MANAL	62 *	63	63 *	69			
CNRS	DERIV	STAMAN	15 CO	42					
CNRS	THLP	STAMAN	10 CO	65 *					
CN	AJACOB	MANAL	7 CO	92					
CN	ANAL	MANAL	9 CO	110 *	121				
CN	DERIV	MANAL	8 CO	43					
CN	FLRINT	MANAL	2 CO	27					
CN	FUSACC	MANAL	4 CO	23					
CN	STAB	MANAL	2 CO	141					
CN	SUPERP	MANAL	2 CO	53					
CN	THLP	MANAL	4 CO	66					
CN	WRFM	MANAL	5 CO	41 10	98 SA				
CND	DERIV	MANAL	12 CO	43 *	46	46 *			
CND	FUSACC	MANAL	8 CO	38					
CNS	DERIV	STAMAN	15 CO	43					
CNS	THLP	STAMAN	10 CO	66 *					
CP	HRESP		73 *	72	74 *	76			
JJQ	DERIV	STAMAN	15 CO	48	49				
CUO	LIFE	STAMAN	18 CO	128 *					
CUO	MTLT	STAMAN	4 CO	28 *					
CUO	VAKI	STAMAN	13 CO	26 *	27 *	119 *			
CUEACT	ANAL		47 *	48	49	50			
CUEATT	ANAL		64 *	65	66	67			
CSBUPF	DERIV		171 SN						
CSBUPF	US-UPF		1						
CSTH2	UST	STRIMA	21 CO	42	44	76	87		
CSTH2	UST	STRIMA	21 CO	31	33	34			

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
CSTBZ	STRFNM	STRIMA	31 CC	45	50	156				
CSTBZ	STRIZIN	STRIMA	26 CC	30 *	63 *	63				
CSTBZ	VURGST	STRIMA	21 CC	42	50	84	94			
CSTBZ	WING	STRIMA	26 CC	31	104	163				
CSTBZ	WRIFM	STRIMA	15 CC	26	27	29	58	65		
CSTBZ	WRINST	STRIMA	19 CC	46	47					
CSTBZ	WSHOUF	STRIMA	9 CC	13						
CSTBZ	ZLLCAL	STRIMA	12 CC	18	38					
CSV1	INSTAB	STRIAH	21 CC	127 *						
CSV1	JACLHI	STRIAH	14 CC	53						
CSV1	LIZE	STRIAH	29 CC	149 *						
CSV1	STAR	STRIAH	17 CC	119	120	133				
CSV2	STAB		118 *	119	123	124				
CSV3	STAB		123	124 *	133					
CTRIM	ITKIM	STHIA3	29 CC	22 TV	64	65				
CTKIM	LIZE	STRIAU	29 CC	31 TV	77 *					
CTRIM	PRETVT	SIRIAU	20 CC	22 TV	34 *					
CJAD	DERIV		66 *	67 *	68	73 *	74 *	75		
CJAL1	DERIV	STAMAN	15 CC	68	75					
CJAL1	MANU	STAMAN	14 CC	64 *	68 *					
CUAN	DERIV		34 SN							
CUAN	MANU		56 SN							
CUAN	QUAN		1							
CVB	FJSFNM		127 *	132	133	134	135	136	137	
CVB	FJSFNA		142	143						
CXBNK	DERIV	STAMAN	16 CC	89	90	92				
CXBNK	RESTRI	STAMAN	27 CC	74 *						
CXBNK	SIVAN	STAMAN	12 CC	96 *						
QXT	XSTURE		57 *	58	59	60				
CO	CLCD		136							
CO	CLCD		104 *	105	105	106	134 *	135	135	
LI	AJACOB		37 *	40						
LI	CLCD		105 *	110	111	135 *	140	141		
LI	MRES		39 *	41	47					
LI	RADBN		2 TV	73 *	75					
LI	RADIAL		157 *	159						
LI	SIVAR		172 *	173						
LI	VIND		24	24		25	27	36		
LI	WRINST		47 *	48	49	51	52	53		
LI	AJACU3		38 *	39	40	41				
LI	CLCD		110 *	111	112	140 *	141	142		
LI	MRES		40 *	41	48					
LI	WVGST		38 *	39						
LI	VIND		24 *	26						
LI	VORGST		75 *	76						
LI	WRINST		48 *	50						
LI	AJACOB		39 *	41						
LI	MRES		41 *	42	47	48				
LI	RVGST		39 *	40	41					
LI	VIND		25 *	26						
LI	VORGST		76 *	77	78					
LI	WRINST		49 *	54	57					
LI	AJACOB		40 *	41	41					
LI	VIND		26 *	27	28					
LI	VIND		27 *	36						
LI	VIND		28 *	36						
LI	VIND		42 TV	42 TV						
LI	ALLMAT		40	42	43	119 *	123	124	129	
LI	ALLMAT		130	137	137	138				
LI	ALLMAT		8 TV	16 *	17	18	22	27	30	
LI	ATMINT	MANAL	10 CC	55						
LI	DERIV	MANAL	9 CC	161						
LI	FLKINT	MANAL	3 CC	30	30					
LI	GRPRTH	MANAL	7 CC	34	35	52	53			
LI	INBLD	MANAL	54	55	56					
LI	INBLD	MANAL	6 CC	22	23	27	32	34 *	40	
LI	INBMS	MANAL	6 CC	26	28					
LI	INFG	MANAL	132	133	165					
LI	INRG	MANAL	7 CC	35 *	36	37 *	126	128	130	
LI	ITROT	MANAL	12 CC	118	119	178				
LI	MANU	MANAL	8 CC	40	61					
LI	MNEM	MANAL	8 CC	58						
LI	MODAL	MANAL	7 CC	37	64	64				
LI	PRETVT	MANAL	8 CC	66	67					
LI	QUAN	MANAL	6 CC	46						
LI	SMSAT	MANAL	12 CC	56	64	65	68			
LI	TIMLP	MANAL	5 CC	32	33					
LI	TVTRIM	MANAL	13 CC	116	117	118	180	186		
LI	VIND	MANAL	3 CC	20	39					

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
VAR	VTIFA	MANAL	3 CO	10					
VAR	WHUPTM	MANAL	120	121					
VAR	WHUPTM	MANAL	11 CO	51	61	78	111	112	117
VAR	WHUPTM	MANAL	9 CO	39					
VAR	UNSDLR		45 *	48 *	50				
VAR	KAUBUN		1						
VAR	RADIAL		43 SN						
VAR	ADZUTH		80 SN						
VAR	RADIAL		1						
VAR	RADIAL		186 SN						
VAR	RADIAL		1						
VAR	COCL	STARAD	72	75	75	75	75	105	106
VAR	COCL	STARAD	2 TY	15 CO	23	24	25	26	27
VAR	COCL	STARAD	28	29	30	31	32	33	34
VAR	COCL	STARAD	62	65	65	65	65	72	72
VAR	COCL	STARAD	107	157	184	191	192	193	
VAR	RADIAL	STARAD	2 TY	18 CO	48	50	52	52	52
VAR	RADIAL	STARAD	54	126					
VAR	START	STARAD	18 CO	62 SA					
VAR	YRINIT		1	2 TY	10 *	14	14 *	15 *	16
VAR	YRINIT		21	21	21	21	21	24 *	25 10
VAR	YRINIT		27	28	29	29	29	30 *	30
VAR	YRINIT		54 *	55	57 *	60	61 *	64	65 *
VAR	YRINIT		30	31 *	31	31	32 *	32	32
VAR	YRINIT		16 *	17	18 *	19 10	21	21	21
VAR	YRINIT		68 *	68	68	68	68	68	68
VAR	YRINIT		43 *	44 *	44	44	45 *	52 *	53 *
VAR	YRINIT		32	32	38 *	39 *	40 *	41 *	42 *
VAR	COCL	STARAD	2 TY	55 *	89 *	104	118		
VAR	INSTAD	STRIMA	24 CO	147					
VAR	SWAS	STRIMA	11 CO	24					
VAR	TILT	STRIMA	11 CO	23 *	28 *				
VAR	TRIM	STRIMA	25 CO	37					
VAR	INSCAS	STRIMA	12 CO	24	25	26			
VAR	INSTAD	STRIMA	25 CO	147	148	149	150		
VAR	SIVAR	STRIMA	21 CO	87	80	143			
VAR	SCUNIN	STRIMA	15 CO	39 *					
VAR	MTLT		1	17	35				
VAR	VAR1		43 *	44 *	45 *	46 *	47	72	79
VAR	VAR1		145	179 *	180 *	182	183		
VAR	VAR1		43	87	96 SA	133 *	134	136 SA	144 *
VAR	VTIFA		1	10					
VAR	GUST	MANAL	4 CO	53					
VAR	RGUST	MANAL	8 CO	54					
VAR	SIVAR	MANAL	7 CO	59 *	60 *				
VAR	GUST	MANAL	4 CO	57					
VAR	RGUST	MANAL	8 CO	51					
VAR	SIVAR	MANAL	7 CO	61 *	62 *	64			
VAR	CONE		16 *	23	24 *	30			
VAR	MRAL		55 *	57	59 10	65 10	32	35 10	
VAR	MRAL		56 *	58	59 10	65 10			
VAR	LORE		17 *	22 *	23	24			
VAR	MNEH	STAMAN	13 CO	31 *	32 *	33 *	33		
VAR	TILT	STAMAN	4 CO	59	51	55			
VAR	SUPERP		75 *	79					
VAR	SUPERP		66 *	67					
VAR	KVRGST	STRIMA	15 CO	33	34				
VAR	SIVAR	STRIMA	21 CO	171 *	173 *				
VAR	VURGST	STRIMA	21 CO	73	71				
VAR	STUFNM	STAPAN	25 CO	65					
VAR	STOZLN	STARAN	17 CO	65 *	66 *				
VAR	WING	STARAN	20 CO	116					
VAR	ALSTAD	STBU	9 CO	69					
VAR	LUMAT	STBD	2 CO	42 10	49 10	54 10	60 10	66 10	72 10
VAR	MDKORS	STBD	57	58 *	58 *	59 *	59 *	60 *	60 *
VAR	MDKORS	STBD	47 *	47	48 *	49 *	49 *	50 *	50 *
VAR	MDKORS	STBD	40 *	40	41 *	41 *	42 *	42 *	43 *
VAR	MDKORS	STBD	22 *	22 *	25 *	38 *	38 *	39 *	39 *
VAR	MDKORS	STBD	68 *	68	69 *	69 *	102 *	103 *	110 *
VAR	MDKORS	STBD	54 *	54	55 *	55 *	56 *	57 *	57 *
VAR	MDKORS	STBD	64 *	65 *	66 *	66 *	67 *	67 *	67 *
VAR	MDKORS	STBD	50	51 *	51	52 *	52 *	53 *	53 *
VAR	MDKORS	STBD	111 *	112 *	113 *	120 *	121 *	128 *	129 *
VAR	MDKORS	STBD	61 *	61	62 *	62 *	63 *	63 *	64 *
VAR	MDKORS	STBD	43	44 *	44	45 *	45 *	46 *	46 *
VAR	MDKORS	STBD	111	125 *	126 *				
VAR	MODES	STBD	15 CO	53 *	101 *	101 *	104 *	104	111 *
VAR	NUMHTF	STBD	3 CO	41					
VAR	PUNCH	STBD	8 CO	16 EQ					
VAR	SWAP	STBD	2 CO	12	52				

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
WJAMP	PHSMAG		42 *	50 *	53 IC							
WJAI	MRAL		33 *	42	43							
WJBI	MRAL		34 *	47	48							
WJELT1	MANU	MANAL	10 CC	30 *	31			59 IC	65 IC			
WJELT1	TVTRIM	MANAL	15 CC	43 *	84			59 IC	65 IC			
WJELT2	MANU	MANAL	10 CC	31 *	63			64	67			
WJELT2	NTLT	MANAL	5 CC	27								
WJELT2	TVTRIM	MANAL	15 CC	44 *	191							
WJIFFR	INBLD		32 *	13								
WJOT	RADIAL		174 *	175								
WEADIN			55 SN									
WEADIN	WEADIN		1									
WEADIN	START		38 SN									
WEAL	PRORES		17	23	29			32				
WEAL	MUMRTF		76									
WEAL	PHSMAG		71	75	79							
RED	WAG		1	10 *	32 *			32				
RED	WING		121 SA	125 SA	127							
REDATB	JSTRED		37 SN									
REDATB	REDATB		1									
REDRMS	JSTRED		69 SN	102 SN								
REDRMS	REDRMS		1									
REDCL	REDATB		14 SN	15 SN	16 SN							
REDCL	REDCL		1									
REDCL	REDFTB		5 SN	8 SN								
REDFTB	JSTRED		129 SN									
REDFTB	REDFTB		1									
REDIO	JSTHLD		33 SN	43 SN	56 SN	67 SN	77 SN	90 SN	100 SN			
REDIC	JSTRED		174 SN	183 SN	191 SN	199 SN	205 SN	210 SN	216 SN			
REDID	JSTHED		110 SN	119 SN	124 SN	134 SN	144 SN	154 SN	164 SN			
REDIG	JSTRED		221 SN	226 SN	231 SN	236 SN						
REDID	REDATB		12 SN									
REDID	REDID		1									
REDID	REDRWK		22 SN									
REDID	REDSWK		11 SN									
REDRWK	JSTRED		115 SN									
REDRWK	REDRWK		1									
REDSWK	JSTRED		116 SN									
REDSWK	REDSWK		1									
RENTN	RVRGST	STRINA	15 CC	38								
RENTN	SIVAR	STRINA	21 CC	174 *	178							
RENTN	VORGST	STRINA	21 CC	75								
RENTSO	RVRGST	STRINA	15 CC	28								
RENTSO	SIVAR	STRINA	21 CC	178 *								
RENTSO	VORGST	STRINA	21 CC	67								
RES	OUTFLT		58									
RES	OUTFLT		5 TY	38 *	43 *	43	47 *	47	52			
RESIM	OUTFLT		4 TY	59 *	67							
RESRE	OUTFLT		4 TY	58 *	66	68						
RESTRT	MANU		25 SN									
RESTRT	HESTRY		1									
REST1	HESTRY		52									
REST1	TIMLP		73 SN									
REST2			57 SN									
REST2	HESTRY		86									
REST3	WNEH		102 SN									
REST3	HESTRY		111									
REWIND	JSTRED		70	103								
REWIND	WEADIN		60									
REWIND	REDATB		17									
REWIND	TVTRIM		44									
RF	SUPELP		76 *	40								
RFNUM	TVTRIM		137	138	139	140	258 *	258	259 *			
RFNUM	TVTRIM		16 TY	104 *	132	133	134	135	136			
RFNUM	TVTRIM		266									
RFNUM	TVTRIM		259	260 *	260	261 *	261	262 *	262			
RFNUM	TVTRIM		263 *	263	264 *	264	265 *	265	266 *			
RG1	AZMUTH	STAHAN	2 TY	27 CO	112	121 IC	122 IC					
RG1	DEKIV	STAHAN	21 CC	159	165	166						
RG1	INMTR	STAHAN	17 CC	45 *	50 *	53 *						
RG1	ITKOT	STAHAN	23 CC	175	182	183						
RG1	ZERO	STAHAN	17 CC	131 *								
RGUST	HAURGN		67 SN									
RGUST	RGUST		1									
RMO	ATMINT	INSTAN	2 CC	45 *	46							
RMO	INMC	INSTAN	3 CC	132								
RMO	UNSTED	INSTAN	2 TY	5 CC	122							
RMO	WKOPTM	INSTAN	7 CC	111								
RMOIX4	HLMINT	INSTAN	3 CC	36 *	57 *	65						
RMOIXX	MUDAL	INSTAN	3 CC	62								

1. *Journal of the American Medical Association*, 1997; 277: 1001-1005.

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
FMUHN	AZMUTH	ANDUIT	4 CC	7 TY	143 *	143						
FMUHN	FOCUS	ANDUIT	2 CC	5 TY	44							
FMUHN	ITLUT	ANDUIT	2 CC	5 TY	115 *	142 *	142	154				
FMUHN	POFFUD	ANDUIT	2 CC	5 TY	25	39 IC						
FMPLTH	VGUNS		17 *	19	20							
ROTAN	ANAL		36 SN	53 SN								
ROTAN	RUTAN		1									
ROTAN	THIM		105 SN									
ROTJ	AZMUTH	ANDUIT	4 CC	82	83							
ROTJ	ITLUT	ANDUIT	2 CC	137								
ROTJ	KGUST	ANDUIT	2 CC	40	77							
ROTJ	RUTAN	ANDUIT	2 CC	53 *								
ROTJ	SWSHAT	ANDUIT	2 CC	24 *	27	44	45	53	54			
ROTJ	SWSHAT	ANDUIT	55									
SP	SUPERP		78 *	82								
SPD	STAB	STBD	171	172 *	172							
SPD	STAB	STBD	164 *	165 *	166 *	167 *	168 *	169 *	171 *			
SPD	STAB	STBD	15 CC	158 *	159 *	160 *	161 *	162 *	163 *			
SPD	WSTAU	STBJ	7 CC	31 IU	52 IU							
SPST	STHFNH	STAKAN	25 CC	53 *								
SPM	INTERQ		2 TY	22 *	24	25						
SPML	IMSINT	STAKAN	18 CC	61 *	68	69						
SPML	INTFQ	STAKAN	2 TY	15 CC	22							
SPML	MODAL	STAKAN	18 CC	79 IO	79 IC	79 IO	79 IO	83 *	83			
SPML	ZERC	STAKAN	15 CC	53 *								
SPMU	IMSINT	STAKAN	18 CC	62 *	73	71						
SPMU	INTERQ	STAKAN	2 TY	15 CC	22							
SPMU	MODAL	STAKAN	15 CC	79 IO	79 IO	79 IO	79 IO	84 *	84			
SPMU	ZFRL	STAKAN	15 CC	54 *								
SP1	ALLMAT		51	55	123 *	145	147	148				
SP1	ALLMAT		4 TY	17 *	23	24	31	32				
SP1	ALLMAT		36	37	40	46	47	47				
SP2	ALLMAT		5 TY	18 *	41	46	53	54	124 *			
SP2	ALLMAT		140	144	150							
SP	RADIAL	ANDUIT	2 TY	4 CC	36 *							
RR	RADIAL	ANDUIT	4 CC	64	83	167						
RR	RADUUT	ANDUIT	2 CC	55								
R	KGUST	ANDUIT	2 CC	39	40	41						
REF SQ	RVRGUST		25 *	26	37	38						
REF SQ	VURGUST		66 *	67	74	75						
RRK	CHUJNT	4ANAL	9 CC	23	30	31	39 *	40	43 *			
RRK	INFL	4ANAL	9 CC	23 *	27 *	28						
RRK	MODAL	4ANAL	10 CC	70								
RRK	RADHGM	4ANAL	2 TY	15 CC	36							
RRK	RADIAL	4ANAL	2 TY	13 CC	174	174						
RRK	SAVTHS	4ANAL	6 CC	14 IO								
RS	ALSTAJ	STUD	9 CC	70								
RS	ITMAT	STUD	2 CC	76 IO	83 IO	88 IC	94 IO	100 IO	106 IO			
RS	MURDHS	STUD	115 *	116 *	117 *	122 *	123 *	130 *	131 *			
RS	MURDHS	STUD	90 *	93	91 *	91	104 *	105 *	114 *			
RS	MURDHS	STUD	86 *	87 *	87	88 *	88	89 *	89			
RS	MURDHS	STUD	78 *	81 *	84 *	84	85 *	85	86 *			
RS	MURDHS	STUD	9 CC	70 *	71 *	72 *	73 *	74 *	75 *			
RS	MODES	STUD	15 CC	52 *	102 *	102	135 *	105	112 *			
RS	MODES	STUD	112	127 *	128 *							
RS	NUMRTF	STUD	3 CC	42								
RS	PUNCH	STUD	8 CC	16 FQ								
RS	SWAP	STUD	2 CC	11								
RSNR	AZMUTH		2 TY	139 *	140	141						
RSTL	CLCO		42 *	43	54	56						
RSWPCB	FOCUS	STAKAN	16 CC	33	34							
RSWPCB	GRPHTR	STAKAN	19 CC	22	23	40	41					
RSWPCB	INHC	STAKAN	22 CC	72 *	73	73 *						
RSWPCB	ITRUT	STAKAN	24 CC	163	164							
RTBPEK	UNSTED		2 TY	39 *	40	40 *	57	58	58			
RTBPEK	UNSTED		59									
RTINIT	RTINIT		1									
RTINIT	STANT		45 SN									
RTKCON	ITRIM	STAKAN	12 CC	110 SA								
RTKCON	LGCINT	STAKAN	14 CC	39 *								
RTKCON	POZERU		1	22								
RTKCON	SWAS	STAKAN	9 CC	25	30							
RTKCON	XCLNIN	STAKAN	12 CC	21								
RTKDP1	WRTMNV		20 TY	21 FQ	41 IO							
RTKGP2	WRTMNV		20 TY	21 FQ	41 IO							
RTKGRP	GRPHTR	STAKAN	27 *	28 *	29 *	30 *	31 *	33 *	35 *			
RTKGRP	GRPHTR	STAKAN	36 *	38 *	39 *	40 *	41 *	42 *	43 *			
RTKGRP	GRPHTR	STAKAN	13 CC	21	22 *	23 *	24 *	25 *	26 *			
RTKGRP	GRPHTR	STAKAN	53 *	54 *	56 *							

TABLE 10. CONTINUED.

	SUB	COMMON	STATEMENT NUMBERS							
VAK	GRPHTH	STANAN	44 *	45 *	46 *	47 *	48 *	49 *	51 *	
RTGGRP	RTMNV	STANAN	9 CC	21 EQ	21 EQ					
RTMAS	BLMINT	STANAN	18 CC	72 *						
RTMAS	MNEH	STANAN	20 CC	32						
RTMAS	SHRPLY	STANAN	17 CC	23	24	26	33			
RTMP	INRL	STANAN	18 CC	132 *						
RTMP	TYRLT	STANAN	20 CC	59	60					
RTKP	MNEH	STANAN	16 CC	66	75					
RTRS	TRMINT		3 TY	12 TY	42 IC	43 IC				
RTWAKE	RADUGN		29 SN							
RTWAKE	RTWAKE		1							
RUSEH	INNO	STANAN	13 CC	67 *	73 *					
RUSFH	WAMANO	STANAN	11 CC	29 IO	36 IC					
RVELSQ	WINS		148 *	163						
RVRGST	RGUST		43 SN							
RVRGST	RVRGST		1							
RW	ANAL	MANAL	10 CC	111	112	113				
RW	EXTURS	MANAL	6 CC	60 *						
RW	FUSINT	MANAL	6 CC	78 *	79 *					
RW	INFC	MANAL	7 CC	101						
RWKTTL	HEUKWK	FURWK	2 CC	23 IO						
RWKTTL	WRWK	FURWK	2 CC	70 IO						
RWN	EXTURS		46 *	49	50	51				
RWN	FUSINT		43 *	46	47	48				
RISQ	RVRGST		29 *	33	33	33				
RISQ	RVRGST		64 *	70	70	70				
R12	BLMINT	INSTAR	3 CC	54	55					
R12	CGXARM	INSTAR	2 CC	38						
R12	CGYARM	INSTAR	2 CC	32						
R12	CGZARM	INSTAR	2 CC	30						
R12	CHDINT	INSTAR	2 CC	26	27					
R12	EXTCKS	INSTAR	75	76						
R12	EXTURS	INSTAR	2 CC	52 SA	52 SA	53 SA	53 SA	54 SA	74	
R12	FUSINT	INSTAR	4 CC	17	18	19	22	23	74	
R12	FUSINT	INSTAR	62	63	64					
R12	FUSINT	INSTAR	2 CC	55	56	57	58	59	63	
R12	INULQ	INSTAR	2 CC	32	34	39				
R12	INNO	INSTAR	3 CC	34	63	64	65	99	131	
R12	JFPGIN	INSTAR	2 CC	35	36	37	131	102	133	
R12	LIZL	INSTAR	4 CC	69 *	73	70				
R12	PLYLNT	INSTAR	2 CC	31	27	28	29			
R12	STHZIN	INSTAR	76							
R12	STHZIN	INSTAR	4 CC	69	70	71	72	74	75	
R12	WKKWK	INSTAR	4 CC	39						
R12	XSTINT	INSTAR	2 CC	16	26	27	28			
R144	FXTURS	INSTAR	2 CC	55	55	56	56	57	57	
R144	FXTURS	INSTAR	58	58						
R144	FUSINT	INSTAR	2 CC	49	49	50	50	51	51	
R144	FUSINT	INSTAR	52	52						
R144	LIZL	INSTAR	8 CC	70 *						
R25G	RVRGST		30 *	34	34	34				
R25G	VORGST		65 *	71	71	71				
R550	LIZL	STANAN	18 CC	131 *						
R550	JUAN	STANAN	12 CC	82						
R550	ATINIT	STANAN	11 CC	38						
R550	WPUPTN	STANAN	17 CC	110						
S	HARM		5 *	17	18	19 *	19			
S	SIVAN		28 TY	28 TY						
SACH	FUSFNM		149 *	134	137					
SALD	CLCD		132 *	136	143	141				
SALI	CLCD		197 *	199	200					
SAMG	CLCD		102 *	106	110	111				
SAMP	NUMPTF	ASTAR	2 CC	83 *	88 *					
SAMP	WHTNSF	ASTAR	2 CC	21 *	24 IO					
SANUS	STUINM		73 *	75	76					
SAPUG	JFPGIN	STANAN	11 CC	107 *						
SAPHG	VGUNS	STANAN	3 CC	24						
SARL	FUSACC		50 *	53	54					
SASU	FUSFNM		131 *	134	137					
SAVE	HESTRT		47 TY	67	69	70	71	72	73	
SAVE	HESTRT		123							
SAVL	HESTRT		94 *	117	119	119	120	121	122	
SAVL	HESTRT		74	75	89 *	90 *	91 *	92 *	93 *	
SAVTHS	AZMUTH		153 SN	156 SN						
SAVTHS	INIT		76 SN							
SAVTHS	MANU		98 SN							
SAVTHS	HESTRT		50 SN	138 SN						
SAVTHS	SAVTHS		1							
SAVTHS	TYTHIN		157 SN							
SAVHG	JFPGIN		109 *	111						

TABLE 10. CONTINUED.

VAN	SUB	COMMON	STATEMENT NUMBERS									
SAVL	AJACUB	STARAN	20 CC	34 *	37	38						
SAVL	KGUST	STARAN	21 CC	32	33							
SA1	MATRIX		3 *	9	10	16						
SA2	MATRIX		4 *	14	15	17	19	20				
SA3	MATRIX		5 *	10	12	18						
SBETA	AZMUTH	ANDUIT	4 CO	138	139							
SBETA	PADUGN	ANDUIT	2 TY	4 CO	65 *	68	70					
SBETA	RADIAL	ANDUIT	2 TY	4 CO	164	166	177					
SBETA	KADLUT	ANDUIT	2 CO	52								
SBETA	KGUST	ANDUIT	2 CO	41	80	82						
SBETAZ	NNEW	NANAL	10 CC	124 *	125 *							
SBETAZ	RADIAL	NANAL	12 CC	174								
SBETAZ	ROTAN	NANAL	14 CC	40								
SBETAZ	VTFFA	NANAL	5 CO	12 *								
SBFAC	AZMUTH		2 TY	83 *	84	139						
SBFACG	AZMUTH		2 TY	84 *	112	115	121 10					
SBKPT	XCUNIN	STA4AN	12 CC	92 *	93 *	94 *	95 *					
SBKPT	ZLLCAL	STA4AN	41	43								
SBKPT	ZLLCAL	STARAN	9 CO	21	22	24	25	31	32			
SCASIT	DEIV		113 SM									
SCASIT	SCAJIT		1									
SCASPC	SCASIT	STARAN	10 CC	27	27	27	27					
SCASPF	INSCAS	STARAN	3 CO	17	EQ							
SCASPF	RESINT	STARAN	26 CO	49	EQ							
SCASPF	SCASIT	STARAN	10 CC	24		24	24	24	24			
SCASPC	SCASIT	STARAN	10 CC	19	19	19	19					
SCASPC	SCASIT	STARAN	10 CC	16	16	16	16	16	16			
SCASTK	SWAS	STARAN	9 CO	28								
SCASTK	VARI	STARAN	14 CC	104 *	105	105 *	105 *	109 *	110			
SCASTK	VARI	STARAN	113 *	110	114 *	115	115 *	115				
SCASYC	SCASIT	STARAN	10 CO	35	35	35	35					
SCASYF	SCASIT	STARAN	10 CO	32	32	32	32	32	32			
SCISSH	MPRTR		58 *	59 *	60	62						
SD	SWAP		3 TY	12 *	23	24 *	33	34 *				
SDH	STRFNM		114 *	120	123	172	173	182	183			
SDH	WING		71 *	73	73	74	77	113	114			
SDH	WING		134	135								
SECND	SAVTHS		12 TY	13 EQ	14 10							
SLTIME			16 SM									
SFTGP1	WPTMNV		22 TY	23 EQ	42 10							
SFTGP2	WPTMNV		22 TY	23 EQ	42 10							
SFTGRP	GPSHFT	STARAN	35 *	36 *	37 *	38 *	39 *	40 *	48 *			
SFTGRP	GPSHFT	STARAN	21 *	22 *	23 *	24 *	25 *	26 *	27 *			
SFTGRP	GPSHFT	STARAN	13 CO	15 *	16 *	17 *	18 *	19 *	20 *			
SFTGRP	GPSHFT	STARAN	28 *	29 *	30 *	31 *	32 *	33 *	34 *			
SFTGRP	GPSHFT	STARAN	48	52 *	52 *	57 *	57 *	58 *	58 *			
SFTGRP	WPTMNV	STARAN	4 CO	23 EQ	23 EQ							
SFUS2P	WSDHUF		1	17	17							
SFUS2Y	WSDHUF		1	18	18							
SG	AFTNIM		49 *	101	103 *	103						
SG	CDCL		2 TY	42 *	48	49	61 *	61	88			
SG	CDCL		88	91	91	96	97	118				
SG	CLCD		78	82	112	123	125	142	150			
SG	CLCD		157	197								
SG	CLCD		27 *	28 *	29	33	50	77 *	77			
SGAIN	ALSTAB		49 *	77 SA	82 SA							
SGAIN	NUMRTF		1	92								
SGAIN	PHSMAG		1	16 *	43 *	43	51 *	51				
SGALOT	CDCL	ANDUIT	2 TY	6 CO	87	91						
SGALOT	RADIAL	ANDUIT	5 CO	82 *	98 *							
SGN	NUMRTF		74 *	84 *	84 *	89 *	89	92				
SHAKAM	AZMUTH	STARAN	2 TY	28 CO	85	85	105					
SHAKAM	SHKINT	STARAN	16 CO	18 *								
SHAKAM	ZERO	STARAN	18 CO	55 *								
SHAKFO	SHKINT	STARAN	16 CO	19 *								
SHAKMS	AZMUTH	STARAN	28 CO	105								
SHAKMS	SHKINT	STARAN	16 CO	35 *								
SHAKPH	AZMUTH	STARAN	28 CO	85								
SHAKPH	SHKINT	STARAN	16 CO	28 *	29 *	29	99 *	100 *	101			
SHIFT	ALLNAT		6 TY	79	81	109	112	158	159			
SHIFT	ALLNAT		106	109 *	109							
SHIFT	ALLNAT		101 *	101	133	103	105	105	106			
SHKAMP	SHKINT		40 *	41	43							
SHKCAM	SHKCTL	STARAN	51	56	58							
SHKCAM	SHKCTL	STARAN	16 CO	36	38	39	43	45	49			
SHKCLA	SHKINT	STARAN	16 CO	43 *								
SHKCLFO	SHKCTL	STARAN	16 CO	24	28	46	55					
SHKCLFO	SHKINT	STARAN	16 CO	44 *								
SHKCLPH	SHKCTL	STARAN	16 CO	28	55							

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TABLE 10. CONTINUED.

VAR	SUE	COMMON	STATEMENT NUMBERS									
SHKCPH	SHKINT	STARAN	16 CO	45 *								
SHKCTL	AZMUTH		75 SN									
SHKCTL	SHKCTL		1									
SHKINT	PTINIT		85 SN	86 SN								
SHKINT	SHKINT		1									
SHPGP2	WRTMNV		20 TY	21 EQ	25 10							
SHPGP3	WRTMNV		20 TY	21 EQ	25 10							
SHPGRP	GRPSHP	STAAAN	37 *	38 *	39 *	40 *	41 *	42 *	43 *			
SHPGRP	GRPSHP	STAMAN	44 *	45 *	46 *	47 *	48 *	49 *	50 *			
SHPGRP	GRPSHP	STAMAN	50	50	51 *	51	52 *	53 *	54 *			
SHPGRP	GRPSHP	STAMAN	30 *	31 *	32 *	33 *	34 *	35 *	36 *			
SHPGRP	GRPSHP	STAMAN	16 CO	25 *	25 *	26 *	27 *	28 *	29 *			
SHPGRP	SAVTHS	STAMAN	10 CO	13 EQ								
SHPGRP	WRTMNV	STAMAN	9 CU	21 EQ	21 EQ	25 1C	26 10	26 10	28			
SHPGRP	WRTMNV	STAMAN	28									
SHRD	AZMINT	ANDUIT	2 CC	66 *								
SHRD	AZMUTH	ANDUIT	4 CO	151	152 *							
SHRD	RADIAL	ANDUIT	2 TY	4 CO	165 *	165						
SHRI	AZMINT	ANDUIT	3 CO	75 *								
SHRI	AZMUTH	ANDUIT	2 TY	5 CO	112	114	121 10					
SHRI	RADIAL	ANDUIT	2 TY	5 CO	181 *	181						
SHRIP	AZMUTH	NANAL	14 CO	147 *								
SHRIP	INIT	NANAL	7 CO	36								
SHRIP	ZENC	NANAL	9 CO	93 *								
SHRL	AZMINT	ANDUIT	2 CO	65 *								
SHRL	AZMUTH	ANDUIT	4 CC	150								
SHRL	RADIAL	ANDUIT	2 TY	4 CO	164 *	164						
SHRPYL	DERIV		145 SN									
SHRPYL	FOCUS		49 SN									
SHRPYL	SHRPYL		1									
SHRM	AZMINT	ANDUIT	2 CC	67 *								
SHRM	AZMUTH	ANDUIT	4 CO	151	152 *							
SHRM	RADIAL	ANDUIT	2 TY	4 CO	166 *	166						
SHRV	AZMUTH	NANAL	13 CO	146 *								
SHRV	INIT	NANAL	6 CO	35								
SHRV	ZERO	NANAL	9 CO	94 *								
SIDEWS	WSHDF		15 *	18 *	21 *	21	25	26				
SIG	ALLMAT		6 TY	11	11	11	128 *	133	142			
SIGN	AJACOB		41									
SIGN	AUXJET		19	19								
SIGN	AZMUTH		100									
SIGN	RHTRFM		62									
SIGN	BUNDER		24	27	30							
SIGN	COCL		41	42	190							
SIGN	CLCD		232									
SIGN	FUSFNM		42	44	48	50						
SIGN	ITROT		68									
SIGN	POZERO		11	12	14	15						
SIGN	PHSMAG		48									
SIGN	RADIAL		50	52	98							
SIGN	STBFNM		146	157								
SIGN	SUPERP		13									
SIGN	UNSDER		36	39	42	52						
SIGN	UNSTED		40	66	83							
SIGN	VARI		105	110	115							
SIGN	WING		85									
SIGN	XSTORE		41	44								
SIN	AJACOB		34	37	59							
SIN	AZMUTH		61									
SIN	COCL		113	117	164							
SIN	CLCD		102	132	197	206						
SIN	DERIV		133									
SIN	FLDH		32									
SIN	FUSACC		50	55								
SIN	GUST		66	67								
SIN	INHC		44	93	107							
SIN	JFBGIN		107	109								
SIN	LUADT		82									
SIN	MATRIX		3	4	5							
SIN	NLM		111	124	125							
SIN	MTLT		25									
SIN	NUPS		17									
SIN	PRETVT		78									
SIN	QUAN		79									
SIN	RADBN		65									
SIN	RADIAL		128	132	141							
SIN	RGUST		63	66								
SIN	SHKCTL		29	58								
SIN	SHKINT		35	47								
SIN	STRFNM		66	73	116							

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
SIN	STRZIN		34	68								
SIN	TILT		24	27	55							
SIN	TIPLP		35	36	41	49						
SIN	TVTRIM		225									
SIN	UNSTED		129	130								
SIN	VAHL		147									
SIN	VTFFA		12									
SIN	WING		69	169								
SIN	WSHDUF		24	26								
SIN	XCONIN		68	72	76	80						
SIN	YF INIT		62	62	66	66	69	69				
SIN	YF INIT		71	75	73							
SINA	FUSFNM		77	77	77	77	77	77	77	77	77	77
SINA	FUSFNM		91	97	99	129	131	132	135			
SINA	FUSFNM		76	76	76	76	76	76	76	76	76	76
SINA	FUSFNM		75	75	75	75	75	75	75	75	75	75
SINA	FUSFNM		50	58	61	65	73	73	73	73	73	73
SINA	FUSFNM		146	149								
SINA	RGUST		33	37	40	79	81					
SINA	STBFNM		127	149	167	168	169	179				
SINA	WING		88	94	108	109	110	131				
SINA	XSTORE		44	45	48	51	53	62	64			
SINALF	RADIAL	ANDDIT	5 CO	128	130							
SINALF	RAUCUT	ANDDIT	3 CO	49								
SINAP	WING		169	171	172	177	176					
SINA2	FUSFNM		61	92	98	100	102	103	104			
SINA2	XSTORE		93	99								
SINB	FUSFNM		73	74	74	74	74	74	102			
SINB	FUSFNM		43	46	54	62	66	72	72			
SINB	FUSFNM		72	72	72	73	73	73	73			
SINB	FUSFNM		102	103	103	104	104	130	131			
SINB	FUSFNM		133	136								
SINB	STBFNM		128	145	168	177	179					
SINB	WING		84	91	109	129	131					
SINB	XSTORE		40	52	54	61	63					
SINB2	FUSFNM		62	91	98	99						
SINB2	XSTORE		54	59								
SINB2H	MODES	STARAN	11 CO	36								
SINB2H	STBFNM	STARAN	26 CO	118								
SINB2H	STRZIN	STARAN	18 CO	34								
SINB2H	WING	STARAN	21 CO	71								
SINBWS	STBFNM	STARAN	26 CO	46	49							
SINBWS	WING	STARAN	21 CO	32	35							
SINBWS	WSHDUF	STARAN	4 CO	24								
SINB2	TIPLP		35	36	41	51	52					
SINBAM	IMPD	STARAD	16 CO	93								
SINBAM	RADEBN	STARAD	2 TY	18 CO	73	74						
SINBAM	RADIAL	STARAD	18 CO	157	158							
SINIY	AZMINT		33	35	38	39	43					
SINSFA	FOCUS	STRINA	19 CO	25								
SINSFA	XCONIN	STRINA	15 CO	62	68	76						
SINSLT	FOCUS	STRINA	19 CO	25								
SINSLT	XCONIN	STRINA	15 CO	63	72	80						
SINSWS	STBFNM	STARAN	26 CO	47	48							
SINSWS	WING	STARAN	21 CO	33	34							
SINSWS	WSHDUF	STARAN	4 CO	26								
SINTH2	FUSFNM		109	110	111	112	113	114	115			
SINZLL	STBFNM		116	121	122	170	171	180	181			
SINZLL	WING		69	75	76	111	112	132	133			
SINI	TIPLP		36	46	51							
SIN2	TIPLP		49	51								
SIN2A	FUSFNM		65	72	72	72	74	74	74			
SIN2A	FUSFNM		92	93	100	101	156 SA					
SIN2B	XSTORE		51	58								
SIN2B	FUSFNM		66	75	75	75	76	76	76			
SIN2B	FUSFNM		77	77	77	102	103	104	156 SA			
SIN2B	XSTORE		52	60								
SIVAR	PANTYP		45 SN									
SIVAR	RESTMT		131 SN									
SIVAR	SIVAR		1									
SIX	ALMINT		22	26	47							
SKCP51	SHKCTL		34	36	38							
SKCP51	SHKCTL		35	38	39							
SLNK	XCONIN	STAMAN	12 CO	84	85	86	87	88	89			
SLNK	XCONIN	STAMAN	90	91								
SLNK	ZLLCAL	STAMAN	9 CO	34	46	46						
SLNKMT	XCONIN	STAMAN	12 CO	97								
SLNKMT	ZLLCAL	STAMAN	4 CO	16								
SLUPE	UNSTED		2 TY	80	81	82	83	83	83			
SLUPE	UNSTED		107	111	113	116	134					

TABLE 10. CONTINUED.

VAR	SOL	COMMON	STATEMENT NUMBERS						
SCUPE	UNSTED		82 *	139	111	111	132	134	136
SM	SHARP		9 TY	13 *	24	25 *	34	35 *	
SM	YSINIT		22 *	23					
SM	YSINIT		29 *	30	31				
SMAC	CLCC		39 *	90	124				
SMAC	CNCALC		2 TY	20 *	25 *	123			
SM	CNCALC		2 TY	14 *	15 *	16	20	25	
SMPSI	AZMINT	FORWK	7 CU	35 *	36 *	38	39		
SMPSI	STWAKL	FORWK	2 TY	4 CU	14	25	34	41	
SMPSI	STWAKL	FORWK	2 CU	19	42	47	50		
SMSHAC	SHKCTL	STANAN	16 CO	34	35				
SMSHAC	SHKINT	STANAN	16 CO	47 *					
SMTHAP	SHKCTL		18 TY	29 *	34	39	42	45	51
SOLVE	MRTRFM		51 SN						
SOLVE	ITRIM		130 SN						
SOLVE	POPFDD		91 SN						
SOLVE	SOLVE		1						
SOLVE	SUPERD		69 SN						
SUMLC	USINT	STANAN	20 CC	63 *					
SUMLC	INTERG	STANAN	2 TY	17 CO	24				
SUMLC	ZFRU	STANAN	17 CO	97 *					
SUMUC	USINT	STANAN	20 CO	64 *					
SUMUC	INTERG	STANAN	2 TY	17 CO	25				
SUMUC	STANAN		17 CO	99 *					
SP	DERIV		155 *	156	157	162			
SP	HRES		68 *	70	71				
SP	ITRGT		170 *	172	173	174			
SP	MNLM		111 *	115					
SP	PRETVI		78 *	79	80	82			
SPD	MORUHS	STUD	9 CO	22	25	78	81		
SPD	STAU	STUD	141 *	142 *	143 *	144 *	145 *	146 *	147 *
SPD	STAU	STUD	15 CO	46 *	146 *	137 *	138 *	139 *	140 *
SPD	STAU	STUD	148 *	149 *	150 *	151 *	152 *	153 *	154 *
SPD	STAF	STUD	155						
SPD	WRSTAB	STUD	2 CO	4 IL	15 IL	20 IL	25 IL	43 IL	43 IL
SPD	WRSTAR	STUD	45 IL	45 IL					
SPNSTH	STPZIN	STANAN	18 CO	54 *	55	64			
SPNSTH	WING	STANAN	21 CO	103					
SPNSTH	WRINST	STANAN	12 CO	49					
SPSI	HRES		72 *	74	75	76 *	77		
SPSI	AZMINT	ANDUIT	55	66	88	90			
SPSI	AZMINT	ANDUIT	2 CO	30 *	32	33	51	52	53
SPSI	AZMUTH	ANDUIT	141	143	151	152			
SPSI	AZMUTH	ANDUIT	2 TY	4 CU	76	77	82	83	143
SPSI	RGUST	ANDUIT	2 CO	32	33	37			
SPSI	SHKCTL	ANDUIT	2 CO	36 *	35	42	45		
SPSIB	HRES	STANAN	15 CO	70	71	74	75		
SPSIB	INRC	STANAN	19 CO	44 *					
SPSIL	AZMINT	ANAL	11 CO	30					
SPSIL	DERIV	ANAL	10 CO	133 *	148 *	155			
SPSIL	FLUHM	ANAL	6 CO	32 *					
SPSIL	HRES	ANAL	3 CO	53	64	97			
SPSIL	ITRGT	ANAL	13 CO	170					
SPSIL	MNLM	ANAL	9 CO	115 *					
SPSIL	MPKTR	ANAL	3 CO	47	48				
SPSIL	NDPS	ANAL	4 CO	17 *					
SPSIL	POPFDD	ANAL	3 CO	63	63	65	65	78	78
SPSIL	POPFDD	ANAL	30	80					
SPSIL	QUAN	ANAL	7 CO	74 *					
SPSIL	SHRPLY	ANAL	4 CO	33	35				
SPSIL	TILT	ANAL	4 CO	48					
SPSIL	TYVINT	ANAL	14 CO	225 *					
SPSIV	AZMINT	STANAN	23 CO	42	33				
SPSIV	AZMUTH	STANAN	27 CO	61 *					
SPSU	AZMINT		43 *	46 *	46				
SPMAC	COLL		2 TY	53 *	54	78			
SGHT	AJALUB		40	47					
SGHT	ATHINT		33						
SGHT	COCL		78	140	175	143	180	217	
SGHT	CLCC		46	89	113				
SGHT	CNCALC		25						
SGHT	DERIV		60						
SGHT	FUSFNM		28	39	43				
SGHT	INRMSS		27						
SGHT	ITRGT		78	79					
SGHT	JFUGIN		67						
SGHT	LOADT		132	133					
SGHT	MNLM		47	48					
SGHT	UNSMAG		11						
SGHT	QUAN		88	89					

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
SJRT	RADIAL		47	53	136					
SJRT	ROTAN		56							
SJRT	RYNGST		38							
SJRT	STBFNM		65	69	71	72	143	144		
SJRT	STBZIN		36	54						
SJRT	SWSRAT		47							
SJRT	UNSTED		57	58	59	63	141			
SJRT	VIND		18	24	36					
SJRT	VORGST		75							
SJRT	WING		62	83						
SJRT	WRHMTV		53	61						
SJRT	WRUPT4		55	89						
SJRT	XSTINT		17							
SJRT	XSTORE		38	39						
SJRT	YRINIT		22	27	68					
SJRT	YSINIT		29	34	36	55				
SRETNO	FOCUS	STARAN	16	33	34					
SRETNO	CHARTER	STARAN	19	22	23	43	41			
SRETNO	INRO	STARAN	22	107 *						
SRETNO	ITWLT	STARAN	24	163	164					
SRLN20	SWAS	STARAN	9	43	44	90	91			
SRLN20	TILT	STARAN	9	19 *	27 *	32				
STFET2	STBFNM		72 *	75	76	77				
SS	SWAP		4	11 *	20	23 *	30	33 *	37	
SSMM	CDCL	ANDUIT	2	5	24 *	71	119			
SSMM	CLCO	ANDUIT	2	64 *	85	159				
STAR	CUNSTR		26	SN						
STAU			1							
STACG	FSWINT	INSTAR	4	17						
STACG	FUSINT	INSTAR	2	55 *	54					
STACG	INRC	INSTAR	3	63						
STACG	JFUGIN	INSTAR	2	35	101					
STACG	STBZIN	INSTAR	4	69	74					
STACGX	CGXARM	STRINA	15	28						
STACGX	EXTGRS	STRINA	12	49	56	57	58	74		
STACGX	FUSINT	STRINA	22	46	50	51	52	62		
STACGX	XSTINT	STRINA	6	12 *	26					
STALL	CLCO		153	154 *						
STALL	CLCO		22	23	25	25	25	96	97 *	127
STALL	NUJES	STARAN	11	31	32					128 *
STALLB	STBFNM	STARAN	26	53	63					
STALLB	WING	STARAN	21	162 *						
STAR	MPKTR		6	7	7					
STAR	RFSTRT	STARAN	37	55	10	65	10	109	10	114
STAR	TIMEQO		24	35	10	30	10	36	10	136
STAR	HEADIN		36	38	10	44	10	101	10	137
STAR			44	49	50	65	50	82	50	
START	START		1							
START2	JUST	MANAL	5	56	67	67				
START2	JUST	MANAL	9	49	61	63				
START2	SIVAR	MANAL	8	54 *	57	64				
STAR1	MPKTR	STARAN	5	7	7					
STAR1	TIMEQO	STARAN	15	25	25					
STB	RESTRT	STB	31	55	10	65	10	109	10	114
STB	TIMEQO	STB	16	30	10	36	10	136	10	137
STBFNM	ANAL		74	SN						
STBFNM	STBFNM		1							
STUINT	CDCL		103	SN						
STUINT	CLCO		53	SN						
STUINT	STBINT		1							
STBLN	STBFNM		180 *	182	183					
STRLN	WING		132 *	134	135					
STBM	TIMEQO	STBMCK	17	30	10	36	10			
STBWK	STBFNM		35	SN						
STBWK	STBWK		1							
STBWK	WING		40	SN						
STBZIN	START		50	SN						
STBZIN	STBZIN		1							
STGAIN	ALSTAB	ASTAB	2	90 *						
STGAIN	NUMKTF	ASTAB	2	92 *						
STGAIN	WRHNSF	ASTAB	2	24	10					
STICKS	ANAL		30	31	79	80				
STICKS	JFUGIN		20	29	99					
STICKS	SWAS		31							
STICKS	SWAS		15	16	24	25	27	28	31	
STICKS	ZLLCAL		15	16	24	25	28	31	32	
STICKS	ZLLCAL		42							
STIFF	INVERS		38	42 *	42	42	42	45 *	45	
STIFF	INVERS		45	47 *	47	55	56 *	56	57 *	
STIFF	INVERS		27	28 *	28	29 *	31	36	38 *	

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
STIFF	INVERS		1	3 TY								
STIFF	INVERS		61	62 *	13	22	23 *	23	24 *			
STKS	ANAL	STARAN	18 CO	79	62 *	53 *						
STKS	JFUGIN	STARAN	16 CO	99 *	80 *							
STKSUM	SWAS		28 *	29	32	32						
STLMWG	WING		147 *	162								
STMN	RESTRT		137 IO									
STMN	RESTRT		43 TY	49 EQ	55 IO	55 IO	109 IO	114 IO	136 IO			
STMN	TIMEJJ	STANAN	13 CO	30 IO	36 IO							
STOP			97									
STOP	RCOIO		48									
STOP2	GUST	MANAL	4 CO	55	67							
STOP2	GUST	MANAL	3 CO	50	62							
STOP2	SLVAR	MANAL	7 CO	57 *								
STRB	RESTRT		137 IO									
STRB	RESTRT		44 TY	50 EQ	55 IO	65 IO	109 IO	114 IO	136 IO			
STRB	TIMEJJ		24 TY	25 EQ	30 IO	36 IO						
STRB1	TIMEJJ	STRIB	18 CO	25 EQ								
STRD	MPCTL		7 TY	8 EQ								
STRD	MPCTL		6 TY	7 EQ								
STRD	RESTRT	STARAD	29 CO	55 IO	65 IO	109 IO	114 IO	136 IO	137 IO			
STRD	TIMEJJ		24 TY	25 EQ	30 IO	36 IO						
STRD1	MPCTL	STARAD	5 CO	8 EQ								
STRD1	MPCTL	STARAD	4 CO	7 EQ								
STRD1	TIMEJJ	STARAD	14 CO	25 EQ								
STRM	MPCTL		7 TY	8 EQ								
STRM	RESTRT		137 IO									
STRM	RESTRT		45 TY	51 EQ	55 IO	65 IO	109 IO	114 IO	136 IO			
STRM	TIMEJJ		24 TY	25 EQ	30 IO	36 IO						
STRM1	MPCTL	STRINA	6 CO	8 EQ								
STRM1	TIMEJJ	STRINA	19 CO	25 EQ								
STZ	RADIAL		141 *	145 *	149	150						
STZF	INSTAB		29 TY	30 EQ	122							
STZF	WHDELF		10 TY	11 EQ	17 *	17						
STI	STRFNM		122 *	124	149	154	154					
STI	WING		76 *	78	88	100	100					
STI	XSTORE		33 *	35	44	45						
ST2	STRFNM		123 *	125	145	155	155					
ST2	WING		77 *	79	84	101	101					
ST2	XSTORE		34 *	36	40							
SUM	ALLMAT		66	120 *	121	122						
SUM	ALLMAT		9 TY	22 *	23	25						
SUMCOS	TILT		44 *	47 *	50		62 *	65 *	65			
SUMSIN	TILT		45 *	48 *	49	51						
SUM1	LOADT		107 *	109 *	109	111	115					
SUM2	LOADT		112 *	113	116							
SUPERP	SUPERP		1									
SJLDRP	VAR1		163 SN									
SVFAC	AZMINT	AZCUT	2 CO	76 *								
SVFAC	AZMUTH	AZCUT	2 TY	4 CO	112	115	121 IO					
SVFAC	RADIAL	AZCUT	2 TY	4 CO	183 *	183						
SVINT	LIZE		56 SN									
SVINT	SVINT		1									
SWAP	NUMNTF		49 SN									
SWAP	SWAP		1									
SWAS	AJACIB		33 SN									
SWAS	INSTAB		138 SN									
SWAS	MNEM		51 SN									
SWAS	STAR		127 SN	131 SN								
SWAS	SWAS		1									
SWAS	VANI		186 SN									
SWC	DERIV	STARAN	18 CO	127								
SWC	LIZE	STARAN	21 CO	150 *								
SWC	HUTAN	STARAN	18 CO	61								
SWC	WTINIT	STARAN	16 CO	41 *	23	25						
SWGZLL	STRFNM	STARAN	26 CO	52								
SWGZLL	STRZIN	STARAN	18 CO	68 *								
SWINGH	STRZIN	STARAN	17 CO	64 *								
SWINGH	WING	STARAN	20 CO	165								
SWKTL	RESWK	FDSWK	2 CO	12 IO								
SWKTL	RESWK	FDSWK	2 CO	16 IO								
SWSCUL	JRPCNT	STRINA	55	78								
SWSCUL	JRPCNT	STRINA	23 CO	28	31	37	40	46	49			
SWSCUL	SWAS	STRINA	12 CO	20 *	36 *	40 *	41 *	42 *	43 *			
SWSCUL	SWAS	STRINA	44	43 *	67 *	68 *	69 *	70 *	71			
SWSFA	JRPCNT	STRINA	36	59								
SWSFA	JRPCNT	STRINA	20 CO	29	32	38	41	47	50			
SWSFA	SWAS	STRINA	12 CO	21 *	47 *	48 *	53 *	54 *	55 *			
SWSFA	SWAS	STRINA	56 *	57 *	58 *	59 *	60 *	61	62			
SWSLAT	JRPCNT	STRINA	57	60								

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
SWSLAT	GHPCNT	STRIMA	20 CO	30	33	39	42	48	51			
SWSLAT	SWAS	STRIMA	12 CO	22 *	65 *	66 *	71 *	72 *	73 *			
SWSLAT	SWAS	STRIMA	74 *	75 *	76 *	77 *	78 *	79 *	80 *			
SWSHAT	DERIV		146 SN									
SWSHAT	FOCUS		23 SN									
SWSHAT	ITROT		158 SN									
SWSHAT	SWSRAT		1									
SZLT	SWAS	ANAL	3 CO	55	59	61	62					
SZLT	TILT	ANAL	3 CO	16 *	24 *							
SI	MAKM		1	18								
SI	LOADT		82 *	85 SA	92 SA	95 SA	96 SA	97 SA	98 SA			
SI	LOADT		99 SA	129 SA	130 SA	140 SA	141 SA	142 SA				
SI	WRRTV		1	7 SA								
SI	MATRIX		9 *	14	20							
SI	MATRIX		10 *	15	17							
T			42									
T	AFTIM	MANAL	12 CO	88 *								
T	AZMUTH	MANAL	13 CO	155 *								
T	CNTM	MANAL	3 CO	26	28	30	31	34	35			
T	CNTM	MANAL	40									
T	MANU	MANAL	97 *									
T	MANU	MANAL	8 CO	37	40	40	91 *	91	96 *			
T	MNEU	MANAL	8 CO	77 *	99 *							
T	MPRTM		21									
T	PLSTRT	MANAL	19 CC	67	117 *							
T	ROTAN	MANAL	12 CO	46								
T	SAVTHS	MANAL	3 CO	14 IO								
T	SIVAN	MANAL	6 CC	29 TY	31 IO							
T	TVTHIM	MANAL	13 CC	47 *	121	156 *	267 *	267				
T	VNLI	MANAL	8 CO	163								
T	VGUNS	MANAL	4 CO	18								
T	WNDXFM		1	2 TY	3	3	3	4	4			
T	WNDXFM		4	5	5	5	6	6	6			
T	WNDXFM		7	7	7	8	8	8				
T	WRMANU	MANAL	5 CO	24 IO	42							
TABFIX	PTBCUT		23 SN	32 SN	41 SN							
TABFIX	TABFIX		1									
TABINT	FUSFNM		121 SN	122 SN								
TABINT	TABINT		1									
TABL	WRUPTM		37 TY	53								
TABOUT	PTBCUT		20 SN	29 SN	38 SN							
TABOUT	STANT		98 SN	99 SN								
TABOUT	TABOUT		1									
TAIF	JSTRED	MANAL	7 CO	237 IO								
TAIH	LIZE	MANAL	12 CO	152 *								
TAIH	NPOTUT	MANAL	7 CO	140 IO								
TAIR	READIN	MANAL	8 CO	39 NA								
TAIR	RESTRY	MANAL	19 CC	58 *	96							
TAIR	ROUTAN	MANAL	12 CO	46	48							
TAIR	STANT	MANAL	10 CO	60	60 *							
TAIR	WRMANU	MANAL	5 CO	42	42	96 *	96 *	98 *				
TAIRS	RESTRY		17 TY	58	96 *	99	99 *					
TAMB	ATMINT	STARAN	15 CO	26 *	28 *	29 *	31	33	40 *			
TAMB	WRTRIM	STARAN	12 CO	45								
TAN	CLCO		45									
TAN	INNO		36									
TAN	YSINIT		23									
TANT1	AZMINT	ANDDIT	2 CO	88	90							
TANT1	FOCUS	ANDDIT	2 CO	33 *								
TANT1	ITROT	ANDDIT	2 CO	163 *								
TANT2	AZMINT	ANDDIT	2 CO	88	90							
TANT2	FOCUS	ANDDIT	2 CO	34 *								
TANT2	ITROT	ANDDIT	2 CO	164 *								
TAP273	ATMINT		39 *	40	41							
TAP273	FUSFNM	STAMAN	15 CC	28 *								
TARSPU	GRPFLT	STAMAN	9 CO	21								
TAU	NUNRTF	ASTAB	2 CO	82 *	87 *							
TAU	WRTRNF	ASTAB	2 CO	20 *	24 IO							
TAUH	PHSHAG		41 *	49 *	53 IO							
TAX	AUXJET		24									
TAX	TIVAR		12 TY	13 EO	18 *	18	19	20 *	24 *			
TAX	TIVAR		13 TY	14 *	15 *	27						
TAXL	ANAL	MANAL	10 CO	84 *	84	89	90	91				
TAXL	AUXJET	MANAL	3 CO	13 EO								
TAXL	GRPSPH	MANAL	10 CC	48								
TAXL	JFBCIN	MANAL	9 CO	34 *	52	53	54					
TAXL	TIVAR	MANAL	3 CO	14								
TAXL	WRPERT	MANAL	3 CO	34 IO								
TAXL	WRVP	MANAL	3 CO	35 IO								
TAXH	ANAL	MANAL	10 CO	82 *	82	86	87	88				

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
TAXH	GRPSHP	MANAL	10 CO	36					
TAXH	JFHGIN	MANAL	6 CO	33 *	49	50	51		
TAXH	TIVAR	MANAL	3 CO	15					
TAXH	WRPERT	MANAL	3 CO	34 IO					
TAXH	WAVP	MANAL	3 CO	35 IC					
TCLUCK	SWAS	STRIMA	11 CO	82					
TCLUCK	ACONIN	STRIMA	14 CO	90 *					
TDDLAS	HUNDLH	UNSARO	12 CO	26 *	27 *	27	27		
TDDLAS	HADIAL	UNSARO	2 TY	31 CO	83	99			
TDDLAS	UNSDCLW	UNSARO	22 CO	38 *	39 *	39	39		
TDDMAX	BUNDR		21 *	27					
TDDMAX	UNSDER		13 *	39					
TDELT	AFTHIV	MANAL	13 CO	87 *	89	89 *	89	90	
TDELT	AZMUTH	MANAL	14 CO	54					
TDELT	BHFKFM	MANAL	4 CO	58	61				
TDELT	DERIV	MANAL	10 CO	59	81	82	94		
TDELT	ITERIN	MANAL	7 CO	30 *					
TDELT	MANU	MANAL	9 CO	28	28 *	28	29	30	41 *
TDELT	MANU	MANAL	46 *	66	81	91			
TDELT	PRETVT	MANAL	98 *						
TDELT	PRETVT	MANAL	9 CO	96	96	96 *	97	97 *	98
TDELT	RESTHT	MANAL	20 CO	69 *	119 *				
TDELT	HUTAN	MANAL	13 CO	45	47				
TDELT	TITLR	MANAL	5 CO	82	83				
TDELT	TYTHIM	MANAL	177 *	194	240	243	267		
TDELT	TYTHIM	MANAL	14 CO	73	74 *	78 *	79	82	83
TDELT	WING	MANAL	10 CO	116					
TDIV	UNSTED		2 TY	38 *	39	41	42	43	45
TDIV	UNSTED		46						
TDIVC	START	STARAN	22 CO	62 SA					
TDIVC	UNSTED	STARAN	2 TY	21 CO	38	125			
TDIVC	VRINIT		1	2 TY	46 *				
TDS	TYTHIM		73 *	77	177				
TDUJFT	ANAL		76 *	79 *	79	82	84		
TEMP	ALLMAT		46 *	47 *	47	49 *	49	51	94 *
TEMP	ALLMAT		6 TY	31 *	33	36 *	38	40 *	42
TEMP	ALLMAT		160	160	190 *	192	209 *	211	239 *
TEMP	ALLMAT		35	133 *	135	141 *	143	157 *	158
TEMP	ALLMAT		241						
TEMP	SWAS		40	41	42	43	53	54	55
TEMP	SWAS		88	89	90				
TEMP	SWAS	17 TY	24 *	25 *	25	27 *	31 *	31	
TEMP	SWAS		56	57	58	59	60	71	72
TEMP	SWAS		73	74	75	76	77	78	87
TEMP	TYMLP	18 TY	26 *	27 *	27	54 *	55 *	78	79
TEMP	UNSTED	2 TY	120 *	121	121				
TEMP	XSTONE		61 *	62	64				
TEMP0	FUSFNM		83 *	111					
TEMP1	FUSFNM		12 *	110					
TEMP1	FUSFNM		84 *	112					
TEMP1	FUSFNM		86 *	114					
TEMP1	FUSFNM		85 *	113					
TEMP1	SHKCTL		28 *	29	30	55 *	56	58	
TEMP1	FUSFNM		87 *	115					
TEMP1	ATMINT		30 *	31 *	32				
TEMP1	AZMUTH	2 TY	86 *	125 *	125	137	138	146	
TEMP1	HADIAL	104 *	105 *	106					
TEMP1	RTWAKE	2 TY	15 *	18 *	18	22	27 *	27	
TEMP1	RTWAKE		45 *	45	47				
TEMP1	STDBAK		38 *	39 *	41	43 *	43	53 *	
TEMP1	STDBAK		53	53	55				
TEMP1	ZLLCAL		47						
TEMP1	ZLLCAL		25 *	28 *	32 *	34	34	42 *	44
TEMP2	AZMUTH	2 TY	87 *	126 *	126	140	141	147	
TEMP2	RTWAKE	2 TY	22 *	25 *	25	27			
TEMP2	STDBAK		41 *	42 *	42	43			
TEMP2	ZLLCAL		43 *	44					
TEMP2	AZMUTH	2 TY	88 *	127 *	127	142	143		
TEMP3	RTWAKE	2 TY	45						
TEMP3	RTWAKE	2 TY	31 *	34 *	34	38	43 *	43	
TEMP3	STDBAK		46 *	47 *	47	49	51 *	51	53
TEMP3	ZLLCAL		44 *	45	46				
TEMP4	AZMUTH	2 TY	89 *	128 *	128	144			
TEMP4	RTWAKE	2 TY	38 *	41 *	41	43			
TEMP4	STDBAK		49 *	50 *	50	51			
TEMP5	AZMUTH		141						
TEMP5	AZMUTH	2 TY	90 *	129 *	129	136 *	136	140	
TEMP5	AZMUTH		138 *	140	141				
TEMP5	AZMUTH	2 TY	124 *	125	126	127	128	130	
TEMP	RFACIN		37 TY	105					

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
TERM10	AZMUTH		120 *	122 10					
TERM11	AZMUTH		114 *	122 10					
TERM12	AZMUTH		115 *	122 10					
TERM13	AZMUTH		116 *	122 10					
TERM14	AZMUTH		117 *	122 10					
TERM15	AZMUTH		118 *	122 10					
TERM16	AZMUTH		119 *	122 10					
TEST	READIN	INSTAN	4 CO	6 TY	61				
TEST	READIN	INSTAN	4 CO	6 TY	14 *	42 *	44		
TEST	RFID	INSTAN	2 CO	4 TY	44 *	61	90		
TFILT	FLRINT	MANAL	6 CO	44 SA	15	25 *	34		
TFILT	ITRLT	MANAL	15 CC	60	125 *	129 SA			
TFILT	MNE	MANAL	11 CO	56 *	57 *				
TFILT	TRIM	MANAL	11 CC	55 *					
TFILT	TVTRIM	MANAL	16 CO	97 SA					
TFSTKS	ALSTAB	ASTAB	2 CO	46 *					
TFSTKS	NUMKTF	ASTAB	2 CO	58 10					
TFSTKS	WRINSF	ASTAB	2 CO	15 10	15 10	15 10			
TFVARS	ALSTAB	ASTAB	2 CO	45 *					
TFVARS	NUMKTF	ASTAB	2 CO	58 10					
TFVARS	WRINSF	ASTAB	2 CO	15 10	15 10	15 10			
TGOV	DLRIV		59 *	60					
THOMAX	RUNDER		20 *	21					
THOMAX	UNSDER		32 *	33					
THDUNS	RUNDER	UNSAHU	12 CO	18 *		25 *	26		
THDUNS	RADIAL	UNSAHU	2 TY	31 CO	81	97			
THDUNS	UNSDER	UNSAHU	22 CO	30 *	70	37 *	38		
THDUNS	ZERU	UNSAHU	27 CC	123 *					
THEY	NGMB		6 TY	7 FO	20	21			
THETA	INTFRQ		2 TY	21 *	25				
THETA	UNSTED		2 TY	104 *	105				
THETMX	RUNDER	STANAN	9 CO	20					
THETMX	INNG	STANAN	21 CO	131 *					
THETMX	UNSDER	STANAN	19 CO	32					
THEYS	HTMFM		16 TY	17 EO	64 *	64			
THEYS	HOMR		6 TY	7 EO	20 *	21 *			
THEYO	UNSTED		2 TY	103 *	104	105			
THFBNG	AZMUTH	STANAN	28 CO	135					
THFRNG	RADIAL	STANAN	24 CO	147 *					
THINDA	SAVTHS		12 TY	13 EO	14 10				
THISJC	READIN		115 10	118	53 10				
THLF	PHSMAG		32 *	30					
THNULL	AZMUTH	STANAN	28 CO	135					
THNULL	INFC	STANAN	22 CO	124 *					
THRST	AZMUTH	ANDUIT	4 CO	7 TY	150 *	150			
THRST	ITROT	ANDUIT	2 CO	5 TY	107 *	122			
THRSTS	PRETVT	STANAN	15 CC	86 *					
THRSTS	TVTRIM	STANAN	23 CC	67					
THRSTV	ITRCT		40 *	55 *					
THRSTV	AFTRIM	MANAL	14 CO	74 *					
THRSTV	ANAL	MANAL	12 CO	38	39	40	55	56	57
THRSTV	CUNSTB	MANAL	5 CO	31 *	32 *				
THRSTV	GRPRTR	MANAL	9 CO	26	36	44	54		
THRSTV	INSTAB	MANAL	7 CO	52	53	101	105	128	129
THRSTV	ITRIM	MANAL	8 CO	70 *	71 *	80	81		
THRSTV	ITROT	MANAL	14 CO	40	54	55	56	59	122 *
THRSTV	ITRLT	MANAL	125	129 SA	146				
THRSTV	JACOBI	MANAL	5 CO	33 *	34 *				
THRSTV	JFGGIN	MANAL	8 CO	93 *	94 *				
THRSTV	LIGF	MANAL	14 CO	52	53				
THRSTV	MNE	MANAL	75						
THRSTV	MNE	MANAL	10 CO	54 *	55 *	56	57	58	66
THRSTV	PRETVT	MANAL	10 CO	86	77 *	158	164		
THRSTV	STAB	MANAL	5 CO	76 *	49	55	86		
THRSTV	TRIM	MANAL	10 CO	48	125	132 *	258		
THRSTV	TVTRIM	MANAL	15 CO	67 *					
THRSTV	WHOPTM	MANAL	13 CO	104					
THRSTV	WHPERT	MANAL	5 CO	34 10					
THKUST	WRVP	MANAL	5 CO	35 10					
THSTD	ATNINT		27 *	28	30	32	41 *	42	
THUNS	RUNDER	UNSAHU	12 CO	17 *		22 *	23		
THUNS	UNSDER	UNSAHU	22 CO	29 *	29	34 *	35		
THUNS	ZERU	UNSAHU	27 CO	121 *					
TILT	MNE		34 SN						
TILT	MTLT		21 SN						
TILT	TILT		1						
TILT1	FLODM		34 SN						
TILT1	MNE		36 SN						
TILT1	TILT		42						

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
TILT2	MNEM		35 SN									
TILT2	TILT		34									
TILT2	VARI		97 SN									
TIME	AFTTRIM	STRIMA	27 CO	93 *								
TIME	AUXJET	STRIMA	8 CO	18	23							
TIME	ROTAFM	STRIMA	11 CC	19								
TIME	FTCHMS	STRIMA	11 CC	23	23	31	40					
TIME	FLDRM	STRIMA	10 CC	14								
TIME	MANU	STRIMA	17 CC	53								
TIME	TIMLP	STRIMA	13 CC	82 *	92							
TIME	VARI	STRIMA	140	142	167	180						
TIME	VARI	STRIMA	10 CO	41	44	45	46	118	132			
TIME	VGUNS	STRIMA	11 CC	16								
TIME	VSCAS	STRIMA	4 CC	9								
TIME IN	VGUNS		18 *	19	19	20						
TIME JO	AFTTRIM		124 SN									
TIME JO	MANU		23 SN									
TIME JO	TIME JO		1									
TIME X	STANT		36 SN									
TIME X	WRMANU		23 SN									
TIME X	WTRIM		40 SN									
TIME X	MANU		51 SN									
TIME X	TIMLP		1									
TIME X	TIMLP		1									
TIME X	INFO	STARAN	21 CC	127 *	128 *							
TIME X	RADIAL	STARAN	23 CC	161								
TIME X	VIND	STARAN	13 CO	19 *	23 *							
TIME X	INFO	STARAN	21 CO	74 *	96	128	128					
TIME X	VIND	STARAN	13 CO	18 *	20	22						
TIME X	AFTTRIM		97 SN									
TIME X	RESTR		147 SN									
TIME X	TIVAR		1									
TIME X	STOFNM	STARAN	26 CO	161								
TIME X	STGZIN	STARAN	18 CC	77 *								
TIME X	STANT		36 SA									
TIME X	WRMANU		23 SA									
TIME X	WTRIM		40 SA									
TIME X	TIVAR		81 *	121	122 *	122						
TIME X	ANAL	ANAL	42	42	43	43	43	48	48	48		
TIME X	ANAL	ANAL	48	49	49	49	50	50	50	50		
TIME X	ANAL	ANAL	12 CO	38	38	38	39	39	39	39		
TIME X	ANAL	ANAL	66	66	66	67	67	67	67	67		
TIME X	ANAL	ANAL	40	40	40	41	41	41	41	41		
TIME X	ANAL	ANAL	57	57	58	58	58	59	59	59		
TIME X	ANAL	ANAL	55	55	55	56	56	56	56	56		
TIME X	ANAL	ANAL	59	60	60	60	65	65	65	65		
TIME X	CGXARM	ANAL	4 CO	21	25							
TIME X	CGXARM	ANAL	4 CO	23	29							
TIME X	CGZARM	ANAL	4 CO	23	27							
TIME X	FUSFNM	ANAL	11 CO	31	31	32	32	33	33	33		
TIME X	INRTM	ANAL	9 CO	33 SA								
TIME X	ITWOT	ANAL	14 CC	151	151	151	152	152	152	152		
TIME X	MNEM	ANAL	62	62	68	68	68	69	69	69		
TIME X	MNEM	ANAL	69	70	70	70						
TIME X	MNEM	ANAL	10 CO	37	38	39	40	41	41	41		
TIME X	MNEM	ANAL	60	60	61	61	61	61	61	61		
TIME X	MODES	ANAL	78	79	80	82	83	84	84	84		
TIME X	MODES	ANAL	6 CO	70	71	72	74	75	75	76		
TIME X	MTLT	ANAL	3 CC	16 SA	20 SA	29	30	31	31	32		
TIME X	MTLT	ANAL	33	36								
TIME X	PDFFUD	ANAL	7 CO	22	22	22	23	23	23	23		
TIME X	PYLACC	ANAL	8 CO	29	29	29	30	30	30	30		
TIME X	STBFNM	ANAL	16 CC	97	97	98	99	99	99	99		
TIME X	SWSRAT	ANAL	48	48	48	49	49	49	49	50		
TIME X	SWSRAT	ANAL	52									
TIME X	SWSRAT	ANAL	41	42	42	42	43	43	43	43		
TIME X	SWSRAT	ANAL	38	38	39	39	39	41	41	41		
TIME X	SWSRAT	ANAL	14 CO	28 SA	34	37	37	37	37	38		
TIME X	SWSRAT	ANAL	50	50	51	51	51	52	52	52		
TIME X	TILT	ANAL	37	37	55							
TIME X	TILT	ANAL	5 CO	36	34							
TIME X	WING	ANAL	11 CO	50	50	51	51	52	52	52		
TIME X	XSTUNE	ANAL	5 CO	32	32	33	33	34	34	34		
TIME X	AJACOB	ANAL	62	63	63	72	73					
TIME X	AJACOB	ANAL	51	52	53	58	61	61	61	62		
TIME X	AJACOB	ANAL	45	46	46	46	50	50	50	50		
TIME X	AJACOB	ANAL	10 CO	43 SA	44	44	44	45	45	45		
TIME X	ANAL	ANAL	12 CC	32	33	34						
TIME X	GUST	ANAL	29	29	30	30	30	31	31	31		
TIME X	GUST	ANAL	27	27	27	28	28	28	28	29		
TIME X	GUST	ANAL	72	73	74	77	78	79	79	82		

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
TNATFB	GUST	MANAL	5 CC	25	25	26	26	26				
TNATFB	GUST	MANAL	83	84	90	91	92					
TNATFB	GUST	MANAL	31	42	42	42	43	43	43			
TNATFB	MNEM	MANAL	10 CC	43 SA	44	44	44	45	45			
TNATFB	MNEM	MANAL	45	46	46	46						
TNATFB	QUAN	MANAL	9 CC	83 SA	84	84	84	85	85			
TNATFB	QUAN	MANAL	85	86	86	86						
TNATFB	SWSRAT	MANAL	14 CC	34								
TNATFB	VORGST	MANAL	90	80	81	81	82	82	85			
TNATFB	VORGST	MANAL	5 CC	27	27	28	28	29	33			
TNATFB	VORGST	MANAL	31	32	43	43	43	44	44			
TNATFB	VORGST	MANAL	104	104								
TNATFB	VORGST	MANAL	91	91	92	92	99	99	100			
TNATFB	VORGST	MANAL	55	86	86	87	87	90	90			
TNATFB	VORGST	MANAL	100	101	101	102	102	103	103			
TNATFB	VORGST	MANAL	44	47	47	47	48	48	48			
TNATFM	AZMUTH	ANDUIT	2 TY	3 CC	82	82	83	83	139			
TNATFM	RGUST	ANDUIT	3 CC	69	70	71	74	75	76			
TNATFM	RVRGST	ANDUIT	43	43	44	44	45	45				
TNATFM	RVRGST	ANDUIT	3 CC	20	20	21	21	21	21			
TNATFM	SWSRAT	ANDUIT	3 CC	32 *	34 *	34	36					
TNATJB	ANAL	STARAH	17 CC	86	87	88	89	90	91			
TNATJB	JFUGIN	STARAH	15 CC	48 SA	49	50	51	52	53			
TNATJB	JFUGIN	STARAH	54									
TNATBU	WRFM		18 TY	44 SA	45 SA	47 SA	51 SA	55 SA	59 SA			
TNATBR	WRFM		25 SA	98 SA								
TNATBR	WRFM		61 SA	66 SA	71 SA	77 SA	82 SA	87 SA	91 SA			
TNATBR	WRFM		35 TY	94 SA	95 SA	96 SA	97 SA					
TNAX	AFTHIM	MANAL	12 CC	91 *								
TNAX	ANNU	MANAL	3 CC	37	42 *	47 *						
TNAX	LEADIN	MANAL	5 CC	113 *								
TNAX	RESTRT	MANAL	19 CC	70 *	91	120 *						
TNAX	SIVAH	MANAL	6 CC	31 IO								
TNAX	TRIM	MANAL	8 CC	47								
TNAX	TVTHIM	MANAL	13 CC	75 *	79 *	81	122					
TNAXS	AFTHIM	STRIB	24 CC	91								
TNAXS	TRIM	STRIB	22 CC	47 *								
TNPANG	SHKINT		46 *	47	44							
TNPUSM	SWAS		61	61	62	62	62	79				
TNPUSM	SWAS		17 TY	29 *	32 *	32	44	44	44			
TNPUSM	SWAS		91									
TNPUSM	SWAS		79	79	80	80	80	91	91			
TNPVX	STBFNM		75 *	78								
TNKS	INSTAB	STRIB	21 CC	128 *								
TNKS	ITPIM	STRIB	20 CC	73	80 *							
TNKS	JACOBI	STRIB	14 CC	33								
TNKS	STAL	STRIB	17 CC	76								
TNKS	TRIM	STRIB	22 CC	48 *								
TNRSAY	CONSTB	STBU	14 CC	31								
TNRSAY	INSTAB	STBU	19 CC	52 *								
TNLST2	CLCD		45 *	46								
TNL16	YSINIT		23 *	24	34							
TOM	JSBOPF		30 *	31	35	36						
TOMQ	OSBOPF		31 *	32	35	36						
TOMQ1	JSBOPF		32 *	35	36							
TOPL	RESTRT		46 TY	52 CC	55 IO	65 IO	109 IO	114 IO	136 IO			
TOPL	TIMEJO		137 IO									
TOPLUT		TOPLUT	20 CC	30 IO	36 IO							
TOPLUT		TOPLUT	23 CC									
TOPLUT		TOPLUT	1 CC									
TOKQ	AZMUTH	ANDUIT	4 CC	7 TY	149 *	149						
TOKQ	FCCUS	ANDUIT	2 CC	5 TY	45							
TOKW	ITRUT	ANDUIT	2 CC	5 TY	108 *							
TORQUE	AFTHIM	MANAL	14 CC	77 *	95							
TORQUE	AJACOB	MANAL	13 CC	95	85							
TORQUE	ANAL	MANAL	12 CC	87	84							
TORQUE	DEKIV	MANAL	11 CC	47	47							
TORQUE	FCCUS	MANAL	9 CC	45 *								
TORQUE	SCPRTR	MANAL	9 CC	35	53							
TORQUE	GPSMHP	MANAL	12 CC	29	30	41	42					
TORQUE	INSTAB	MANAL	7 CC	104	108	127	127					
TORQUE	JACOBI	MANAL	5 CC	53	53							
TORQUE	STAB	MANAL	5 CC	118	118	162	166					
TORQUE	TVTRIM	MANAL	15 CC	128	135 *	261						
TORQUE	WGPDM	MANAL	13 CC	109	110	117	126					
TORQUE	WRPEMT	MANAL	5 CC	34 IO	34 IO							
TORQUE	WRVP	MANAL	5 CC	35 IO	35 IO							
TORQUE	ZLKO	MANAL	10 CC	56 *								
TJTZ	LUANT		102 *	111 *	111	120 *	120	122 IO				
TJTZ	LOAJT		103 *	113 *	113	121 *	121	122 IO				

TABLE 10. CONTINUED.

VAR	SUB	COMMUT.	STATEMENT NUMBERS									
TJ202	JSTKED		1	261 *								
TJ202	READIN		55 *	58 SA	59							
TJ500	PUSHER		1	10 *								
TJ500	REUID		19 *	20 SA	21							
TJ5100	AZMUTH	ANDUIT	2 TY	5 CC	144 *	144						
TJ5100	ITRUT	ANDUIT	3 CC	117 *								
TJ	SIVAN		29 TY	29 TY	29 TY	29 TY						
TRACKH	SIVAN	ANAL	9 CO	73 *								
TRACKH	SUPERP	ANAL	50	57	67							
TRACKH	SUPERP	ANAL	6 CO	32	33	44	44	45	45			
TRALT	QUAN	STANAN	12 CC	94								
TRALT	RTINIT	STANAN	11 CO	46 *	47							
TREC	INCLAS		42	43	44							
TREC	INCLAS		35 *	36	37							
TRIG	LOADT		31 TY	34 TY	142 SA	143 SA	34	40	41			
TRIG	WKSMTV		1	3 TY	12							
TRIG	WKSMTV		1	3 TY	36	36						
TRIM	CONTRN		6 SN									
TRIM	TRIM		1									
TRIMS	TRIMT		8 TY	11 TY	41 IO							
TRIND	DEHIV	ANAL	10 CO	36								
TRIND	LIZE	ANAL	13 CC	76 *								
TRIND	USLOPF	ANAL	10 CO	23								
TRIND	QUAN	ANAL	7 CO	94								
TRIND	RTINIT	ANAL	7 CC	45 *	46	47						
TRIND	START	ANAL	11 CO	47	48							
TRIND	XCLNIN	ANAL	7 CO	59	60							
TRIMINT	START		43 SN									
TRIMINT	TRIMINT		1									
TRMTP	ITMIM		28 TY	30 TY	64 IO	66 IC						
TRMTP	ITMIM		164 *	165 *	175	176						
TSTAH	CONSTH	STRINA	16 CO	40 *	40	42 *						
TSTAB	JSTRFO	STRINA	18 CC	232 IO								
TSTAH	LIZL	STRINA	32 CC	151 *								
TSTAB	NANU	STRINA	17 CC	53	53							
TSTAB	PUTUT	STRINA	18 CC	137 IO								
TSTAB	READIN	STRINA	21 CO	39 NA								
TSTAH	KESTMT	STRINA	10 CO	57 *	97							
TSTAB	START	STRINA	29 CO	57 *	59	59 *						
TSTAB	KESTMT		47 TY	57	97 *	100	100 *					
TTLATH	PTRUUT	ATAH	2 CO	29 SA	29 SA	38 SA						
TTLATH	READIN	ATAH	2 CO	13 IO								
TTRS	INSTAD	STRINA	21 CO	129 *								
TTRS	ITRIM	STRINA	20 CO	71	41 *							
TTRS	JALUHI	STRINA	14 CO	34								
TTRS	STAH	STRINA	17 CC	77								
TTRS	TRIM	STRINA	22 CC	49 *								
TTRSAV	CUNSTH	STRO	14 CC	32								
TTRSAV	INSTAD	STRO	19 CO	53 *								
TJSED	START		36 SA									
TJSED	WPMANU		23 SA	24 IO								
TJSED	WTHIM		40 SA	41 IO								
TVLCOH	ITRUT		34 TY	41 *	53 *							
TVROT	INIT		22 TY	33 CO	34 *	35 *	36 *	37 *	38 *			
TVROT	INIT		39 *	40 *	41 *	42 *	43 *	44 *	45 *			
TVROT	INIT		47 *	47	48 *	48 *	49 *	50 *	51 *			
TVTRIM	RTAN		72 SN									
TVTRIM	TVTRIM		1									
TVICE	ALLNAT		7 TY	234 *	213 *	231						
TVIST	CHDINT	ANAL	7 CC	28 *								
TVIST	HADHON	ANAL	2 TY	13 CO	71							
TVIST	SHKINT	ANAL	3 CO	34								
TVIST	UNSTED	ANAL	2 TY	13 CO	133							
TVIST	BRUPTH	ANAL	12 CC	85								
TRUPI	ALSTAD	ANAL	5 CO	41	77 SA							
TRUPI	AZMINT	ANAL	11 CO	28								
TRUPI	CICC	ANAL	2 TY	11 CO	40	41						
TRUPI	CCCC	ANAL	8 CO	32								
TRUPI	INKE	ANAL	8 CO	42	132	132						
TRUPI	JFECIN	ANAL	7 CO	67								
TRUPI	LIZE	ANAL	13 CC	74 *								
TRUPI	LOADT	ANAL	12 CO	52								
TRUPI	PHSWAG		1	33	37							
TRUPI	PVLINT	ANAL	7 CO	22								
TRUPI	SHKINT	ANAL	5 CO	28								
TRUPI	SIVAN	ANAL	7 CC	98	170							
TRUPI	TITLOP	ANAL	6 CO	20	21	24	24					
TRUPI	TVTRIM	ANAL	14 CO	108	108							
TRUPI	YSINIT		3 TY	27								
TRULTN	INHMSS		21 TY	39								

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
TZER0	MNEM	STR1AH	22 CC	99					
TZERL	PEADIN	STR1AH	18 CC	108 10	109 *	110		110 *	
TZERAC	RESTMT	STR1AH	33 CC	89					
TZM	MCMRB	STR1MA	2 CO	7 EQ					
TZM	RESTMT	STR1MA	36 CO	51 EQ					
TZMS	HRTFBN	STR1MA	11 CC	17 EQ					
TZMS	MUMB	STR1MA	2 CO	7 EQ					
TZMS	SWAS	STR1MA	11 CC	36		37			
TZMS	XCCNIN	STR1MA	14 CC	55 *					
TZPDUT	AZMINT	ANDCIT	2 CO	89 *					
TZPDUT	AZMOUT	ANDCIT	2 CO	21					
TZPDUT	INTFWG	ANDCIT	2 TY	4 CO	21				
TZPDUT	RADBGH	ANDCIT	2 TY	4 CO	71				
TZPDUT	SHACTL	ANDCIT	2 CO	62 *	62				
TZPDUT	AZMLUT	ANDCIT	21 *	33 10					
TZR	AZMINT	MANAL	10 CO	89					
TZR	OFMIV	MANAL	5 CO	37 *	37	38 *		38	
TZR	FOCUS	MANAL	7 CO	29 *	29				
TZR	GRPCNT	MANAL	10 CC	65	68				
TZR	GRPRTR	MANAL	7 CO	21	39				
TZR	INSTAB	MANAL	5 CO	140					
TZR	ITHUT	MANAL	12 CO	37	160 *				
TZR	STAB	MANAL	3 CO	93 *	179 *				
TZN	SWAS	MANAL	3 CO	37 *	44 *	84 *		91 *	
TZN	TVTRIM	MANAL	13 CC	64	227 *				
TZR	UNSTED	MANAL	12 CC	103					
TZR	WROPTW	MANAL	11 CO	43					
TZMS	TVTRIM	MANAL	64 *	227					
TZRSTB	INSTAB	STR1AB	22 CO	140 *					
TZRSTB	STAB	STR1AB	18 CC	93	179				
TZSWAS	ITROT	STR1AB	37 *	160					
TZTS	SWAS	STR1MA	11 CO	83	84				
TZTS	XCCNIN	STR1MA	14 CC	56 *					
TZTB	OUNDEN	STARAN	9 CC	22					
TZTB	KADHUN	STARAN	2 TY	23 CO	71 *				
TZTB	RADIAL	STARAN	147						
TZTB	RADIAL	STARAN	2 TY	23 CO	73	74	132	141	142
TZTB	RADGUT	STARAN	17 CO	34	57				
TZTB	UNSDER	STARAN	19 CO	34					
TZTB	UNSTED	STARAN	22 CO	104					
TZTWD	RADGUT	STARAN	34 *						
T1	FOCUS	MANAL	34						
T1	FOCUS	MANAL	7 CO	24	25	26 *	30 *	30	33
T1	GRPCNT	MANAL	10 CO	66	69				
T1	GRPRTR	MANAL	7 CO	22	23	40	41		
T1	INSTAB	MANAL	5 CO	141					
T1	ITROT	MANAL	12 CO	38	161 *	163	164		
T1	PHETVT	MANAL	8 CO	57	59				
T1	STAB	MANAL	3 CO	94 *	180 *				
T1	SWAS	MANAL	3 CO	49 *	50 *	61 *	62 *		
T1	TVTRIM	MANAL	13 CC	65	228 *				
T1	WROPTW	MANAL	11 CC	46	86				
T1MS	PHETVT	STR1MA	23 CC	57 *					
T1MS	SWAS	STR1MA	11 CC	47	49				
T1MS	XCCNIN	STR1MA	14 CC	56 *	59				
T1S	FOCUS	MANAL	24 *	26					
T1S	TVTRIM	MANAL	65 *	228					
T1STR	INSTAB	STR1AB	22 CO	141 *					
T1STJ	STAB	STR1AU	18 CO	94	160				
T1SWAS	ITROT	STR1AB	38 *	161					
T1TS	PHETVT	STR1MA	23 CO	59 *					
T1TS	SWAS	STR1MA	11 CO	48	50				
T1TS	XCCNIN	STR1MA	14 CC	59 *					
T2	FOCUS	MANAL	34						
T2	FOCUS	MANAL	7 CO	24	25	27 *	31 *	31	33
T2	GRPCNT	MANAL	10 CO	67	70				
T2	GRPRTR	MANAL	7 CO	22	23	40	41		
T2	INSTAB	MANAL	5 CC	142					
T2	ITROT	MANAL	12 CC	39	162 *	163	164		
T2	PHETVT	MANAL	8 CO	58	60				
T2	STAB	MANAL	3 CO	95 *	181 *				
T2	SWAS	MANAL	3 CO	67 *	68 *	79 *	80 *		
T2	TVTRIM	MANAL	13 CO	66	229 *				
T2	WROPTW	MANAL	11 CO	59					
T2MS	PHETVT	STR1MA	23 CO	58 *					
T2MS	SWAS	STR1MA	11 CO	65	67				
T2MS	XCCNIN	STR1MA	14 CO	57 *	60				
T2S	FOCUS	MANAL	25 *	27					
T2S	TVTRIM	MANAL	66 *	229					
T2STB	INSTAB	STR1AB	22 CO	142 *					

TABLE 10. CONTINUED.

	SUR	COMMON	STATEMENT NUMBERS					
	STAU	STRIDU	18 CO	95	181			
TZSWH	LTRCT		39 *	162				
TZWAS	PREFVT	STRIMA	43 CC	60 *				
TZTS	SASIS	STRIMA	11 CO	66		68		
TZT	KCONIN	STRIMA	14 CO	60 *				
TJT&T5	INSCAS		JJ *	34		34 *	35	
V	MANDU		61					
V	NADIAL	STARAN	2 TY	23 CO	53 *	54	55	57 63
V	RADIAL	STARAN	111	114	133			
V	TVTAIWM	STARAN	25 CC	188				
V	UNSTD	STARAN	2 TY	22 CO	57	58	59	63 71
V	UNSTD	STARAN	87	102	105	106	106	106 122
V	UNSTD	STARAN	129	130				
L3S	STBNHM		97 *	121	122			
LBS	#IMF		50	75	76			
LGUST	RGUST		79 *	80	82			
LMS	MNEM	STARAN	16 CO	65 *	74 *			
LMS	SBRAT	STARAN	18 CO	66 *	47			
LMS	VENO	STARAN	10 CO	25	36			
UNA	USDDP		J3 *	35	36			
UNR	QSDDPF		J4 *	35	36			
JMIT	INSTAB		.11 TY	147 *	148 *	149 *	150 *	152 153
JUIT	INSTAB		154	155				
UNSDER	RADIAL		77 SN					
UNSDER	UNSDER		1					
UNST	XNDITM		.15 TY	38 TY	75	76		
UNSTD	RADIAL		90 SN					
UNSTD	UNSTD		I					
JD	RADRGN	STARAN	2 TY	23 CO	66 *			
UP	RADUT	STARAN	2 TY	23 CO	66 *	56	134	135
UP	RAUDIT	STARAN	17 CO	25 IO	39 IO	59		
JP	UNSDEL	STARAN	19 CO	50				
JP	UNSTD	STARAN	22 CO	86				
JPGUST	HAGBUN	STARAN	2 TY	18 CO	68			
GUST	RGUST	STARAD	15 CC	50 *				
GPLMT	DAMPLR		13	14 *	15			
UPTSQ	RADIAL		46 *	47	53			
UPUNS	RADIAL	UNSAHU	2 TY	31 CO	70			
UPUNS	UNSDER	UNSAHU	22 CO	28 *	28	50 *	51	
UPUNS	ZERG	UNSAHU	27 CC	122 *				
UBSGA	RADIAL		2 TY	63 *	133	134	135	
LR	RADHUN	STARAN	2 TY	24 CO	70 *	73	76	75 *
LR	RADIAL	STARAN	126					
UR	RADIAL	STARAN	2 TY	24 CO	47	49	87	92 126
UR	RADIUT	STARAN	18 CO	25 IO	39 IO	61		
URGUST	RADRGN		2 TY	18 CO	70			
URGUST	HGUST	STARAD	15 CO	82 *				
UT	RADRGN	STARAN	2 TY	23 CO	69 *	73	74 *	74
UT	RADIAL	STARAN	87	134	135			
UT	RADIAL	STARAN	2 TY	23 CO	46	49	49	56 87
UT	HADGUT	STARAN	17 CO	25 IO	39 IO	60		
UT	UNSTD	STARAN	2 TY	22 CO	13	102		
LTGUST	HADHGN	STARAD	2 TY	18 CO	69			
LTGUST	QUOST	STARAD	15 CC	81 *				
LTUT	RADIAL		2 TY	47 *	52	92		
UT	HARM		11 *	11				
U	HAKM		9 *	11	12	13 *	16	17
U	HAKM		7 *	11	12 *	16		
V	AJACLB	HANAL	8 CO	47 *	58			
V	ALSTAB	HANAL	4 CO	77 SA				
V	NDPDHS	HANAL	3 CO	38	39			
V	MNE *E	HANAL	8 CO	47 *	64	73		
V	PHSNAG		I	54	55	56	57	
V	QUAN	HANAL	6 CO	89 *				
V	TIMLP	HANAL	5 CO	83				
V	WHINST	HANAL	5 CO	46	47			

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS					
VARFRQ	LIFE	STARAN	23 CO	118 *				
VARFRQ	MUDAL	STARAN	19 CO	79 10	79 10	79 10	79 10	
VARFUS	WKPENT		14 TY	15 FO	31 10			
VARI	OLKIV		35 SN					
VARI	VARI		1					
VARL	STAB		25 TY	26 EQ	59 *	59	62 *	62 177 *
VARL	STAB		177					
VARL	WKPENT		14 TY	15 EQ	28	29		
VARPOS	WKPENT		14 TY	29 *	33 10			
VANPRT	WPPENT		14 TY	28 *	33 10			
VARSV	CONSTB	STBD	14 CO	44				
VARSV	INSTAB	STBD	19 CO	57 *				
VARTDS	WRPLAT		14 TY	15 EQ	32 10			
VARTRT	WRPEHT		14 TY	15 EQ	32 10			
VARI	CONSTB		21 TY	22 EQ	44 *			
VARI	INSTAB		31 TY	32 EQ	57			
VBS	STBFNM		99 *	120	123			
VBS	WING		52 *	74	77			
VCTMAX	PHSMAG		59 *	63	63 *	76		
VDISP	AZMINT	ANDDIT	3 CO	85 *				
VDISP	AZMUTH	ANDDIT	2 TY	5 CO	92 *	92	92	92
VDISP	AZMUTH	ANDDIT	109					
VDISP	NADBN	ANDDIT	2 TY	5 CO	62 *			
VECT	ALLMAT		212 *	212	212	215 *	215	222 *
VECT	ALLMAT		236 *	236	236	239	240 *	240 241 *
VECT	ALLMAT		6 TY	167	203 *	209	210 *	210 211 *
VECT	ALLMAT		222	225 *	225	226	228 *	230 *
VECT	PHSMAG		57	61	68	68	72	76
VECT	PHSMAG		7 TY	27 SA	55 *	55	56 *	56 57 *
VECTMX	PHSMAG		62 *	63	63			
VEL	STBFNM		126 *	143 *	145	146	151	
VEL	WING		60 *	82 *	84	85	97	165
VEL	XSTORE		38 *	40	41	68		165
VELACG	FUSFNM	MANAL	10 CO	36 *	39 *	41	43	44 45
VELIND	NADBN	FORWK	2 TY	9 CO	30			
VELIND	WING	FORWK	2 TY	4 CO	47 *			
VELSQ	FUSFNM		35 *	38	39	127		
VELSQ	STRNM		125 *	131	143	150		
VELSQ	WING		79 *	81	82	104	148	163
VELSQ	XSTORE		36 *	37	38	57		
VELXZ	FUSFNM		34 *	35	40			
VELXZ	STRNM		124 *	125	144			
VELXZ	WING		78 *	79	83			
VELXZ	XSTORE		15 *	36	39			
VGSTW	GUST	STRIMA	21 CO	92 *				
VGSTW	VONGST	STRIMA	21 CO	103 *	104 *			
VGSTW	WING	STRIMA	26 CO	51				
VGUNS	VARI		130 SN					
VGUNS	VGUNS		1					
VGUST	FUSFNM	STAMAN	14 CO	27				
VGUST	GPFLGE	STAMAN	10 CO	30				
VGUST	GUST	STAMAN	8 CO	74 *				
VGUST	VONGST	STAMAN	8 CO	82 *				
VGUSTH	VGUST	STARAD	15 CO	30 *	71 *	76 *	80	82
VGUSTH	RVRGUST	STARAD	12 CO	45 *				
VGUSTS	GUST	MANAL	5 CO	79 *				
VGUSTS	STBFNM	MANAL	16 CO	98				
VGUSTS	VONGST	MANAL	5 CO	87 *				
VGUSTX	GUST	MANAL	6 CO	84 *				
VGUSTX	VORGST	MANAL	6 CO	92 *				
VGUSTX	XSTORE	MANAL	6 CO	33				
VH	GRPFLT	STRIMA	17 CO	22	69	69		
VH	MNE M	STRIMA	25 CO	48 *	50			
VH	QUAN	STRIMA	21 CO	68 *	93			
VH	GRPFTM	STRIMA	31 CO	45	47	52	118	126
VHS	FUSFNM	ANDDIT	2 CO	140	141			
VHS	GNPNTN	ANDDIT	2 CO	33	51			
VHS	GNPSHP	ANDDIT	2 CO	34	46			
VHS	ITRUT	ANDDIT	2 CO	74				
VHS	QWMAAT	ANDDIT	2 CO	47 *	69	70	70	71
VHSL	QUAN		57 *	88	89			
VI	FROMES		18 *	19	20	20	24 *	25 26
VI	FROMES		26					
VI	NUMRTF		77 *	79	81	81		
VI	PHSMAG		29 *	30	31 *	31	33	33 10
VIFCTR	FUSFNM	MANAL	10 CO	31	31	32	32	33
VIFCTR	INNU	MANAL	8 CO	100 *				
VII	PHSMAG		30 *	35	37			
VIMHS	CONSTB	STBD	14 CO	33				
VIMHS	INSTAB	STBD	19 CO	44 *				

TABLE 10. CONTINUED.

	SUB	COMMON	STATEMENT NUMBERS							
VAN	STAB	STHD	15 CC	78						
VIND	ITRUT		61 SN	78						
VIND	MNEH		67 SN	76 SN						
VIND	VIND		1							
VIR	AFTNIM	MANAL	12 CC	40 *						
VIR	AZINT	MANAL	10 CC	45						
VIR	CUNSTB	MANAL	3 CC	33 *	34 *					
VIR	FUSFNM	MANAL	9 CC	29	30					
VIR	GRPHTH	MANAL	7 CC	38	56					
VIR	INSTAB	MANAL	5 CC	54	55					
VIR	ITRCT	MANAL	72	78	79					
VIR	ITRUT	MANAL	12 CC	56	57 *	64	68 *	70 *	70	
VIR	MNEH	MANAL	8 CC	52 *	53 *					
VIR	NADHON	MANAL	2 TY	12 CC	33					
VIR	NTRAKE	MANAL	7 CC	47						
VIR	STAB	MANAL	3 CC	78 *	79 *					
VIR	STEFNM	MANAL	14 CC	92	94	95				
VIR	STHBK	MANAL	7 CC	55						
VIR	TVTIM	MANAL	13 CC	131	136 *	264				
VIR	UNSDER	MANAL	9 CC	50						
VIR	VIND	MANAL	3 CC	34	36 *	37	38	41 *	41	
VIR	VIND	MANAL	47	48 IO						
VIR	WING	MANAL	9 CC	45	46					
VIR	WING	MANAL	3 CC	34 IO	34 IO					
VIR	WHP	MANAL	3 CC	35 IO	35 IO					
VIR	XSTONE	MANAL	3 CC	32	32	33	33	34	34	
VIR	ITFOT		56 *	64	69	70				
VIR	VIND		34 *	38	47					
VIRSTH	STEFNM	FUSNM	8 CC	96	97					
VIRSTH	STHBK	FUSNM	4 CC	14 *	55 *					
VIRSTH	WING	FUSNM	6 CC	41	42					
VIRTHK	DEKIV	STRIMA	29 CC	159						
VIRTHK	FOCUS	STRIMA	20 CC	54 *						
VIRI	FUSFNM		29 *	31	32	33				
VIRI	STEFNM		86 *	92 *	92 *	94 *	97	98	99	
VIRI	WING		41 *	45 *	46 *	50	51	52		
VIRI	FUSFNM		39 *	31	32	33				
VIR2	STEFNM		97 *	91 *	93 *	95 *	97	98	99	
VIR2	WING		42 *	46 *	47 *	50	51	52		
VITRS	CUNSTB	STHD	14 CC	34						
VITRS	INSTAB	STHD	19 CC	55 *						
VITRS	STAB	STHD	15 CC	79						
V12	ITRCT	ANDUIT	2 CC	78						
V12	ROTAN	ANDUIT	2 CC	69 *	73					
V14	ITRCT	ANDUIT	2 CC	78						
V14	ROTAN	ANDUIT	2 CC	70 *						
VLANDA	NADIAL		66 *	67 *	69	89 *	90 SA			
VLANDA	UNSTED		1	2 TY	75	127				
VMAKST	STEFNM	STANAN	26 CC	94	95					
VMAKST	STDLIN	STANAN	18 CC	81 *	84 *	86	86	88	88	
VNTF4	STEFNM	STANAN	26 CC	92	93	93				
VNTF4	STDLIN	STANAN	18 CC	83 *	86	86	88	88	88	
VORGST	GUST		35 SN							
VORGST	VORGST		1							
VQ	FRGNES		17 *	19	20	23 *	25	26		
VQ	NURTF		76 *	81	81	83 *	88	89		
VQ	PHSMAG		51							
VQ	PHSMAG		28 *	31	32	39	42	48	50	
VQUT	FUSFNM	STANAN	17 CC	140	140	141	141			
VQUT	MNEH	STANAN	16 CC	64 *	71 *					
VQUT	ROTAN	STANAN	18 CC	66 *	69					
VQUT	VIND	STANAN	10 CC	41	41					
VQ	WROPTH		118 *	119	120					
VSCAS	VARI		103 SN	108 SN	113 SN					
VSCAS	VSCAS		1							
VSHH	FOCUS	MANAL	7 CC	46 *						
VSHH	GRPHTH	MANAL	6 CC	23	36					
VSHH	LOADT	MANAL	11 CC	51 IO	73					
VSHH	SHRPLY	MANAL	7 CC	37 *	37					
VSHH	TVTIM	MANAL	13 CC	114 IO						
VSHH	AZMUTH	ANDUIT	4 CC	7 TY	137 *	137				
VSHH	FOCUS	ANDUIT	2 CC	5 TY	46					
VSHH	ITRUT	ANDUIT	2 CC	4 TY	111 *	140 *	140	146 *	154	
VSHH	WROPTH	ANDUIT	2 CC	5 TY	25	39 IO				
VSN0	ATKINT	STANAD	11 CC	33 *	38 *	39				
VSN0	GRPHTH	STANAD	18 CC	34	46					
VSN0	NADIAL	STANAD	2 TY	18 CC	52	54				
VSN0	STEFNM	STANAD	22 CC	151						
VSN0	UNSTED	STANAD	17 CC	119						
VSN0	WING	STANAD	17 CC	97						

TABLE 10. CONTINUED.

VAN	SUB	COMMON	STATEMENT	NUMBERS					
VAND	WHOPTM	STANAD	20 CO	32					
VSNQ	WNTLIM	STANAD	4 CO	47					
VSNQMU	UNSTLD		114 *	120					
VTFFA	VARI		96 SM						
VTFFA	VTFFA		1						
VVI	VVRGST		31 *	33 *	35	36			
VVI	VVRGST		68 *	70 *	72	73			
VVZ	VVRGST		32 *	34 *	35	36			
VVZ	VVRGST		69 *	71 *	72	73			
VVBS	STBFNM		123 *	121	122				
VVBS	WING		74 *	75	76				
VVDAMP	AZMUTH		2 TY						
VVRK	AZMUTH	ANDUIT	2 TY	4 CO	112 *	121 16			
VVRK	DDPFUD	ANDUIT	2 CO	25	31	37			
VVRK	YENIV	ANDUIT	2 CO	159 *	161				
VVRK	FUCUS	ANDUIT	2 CU	54					
VVRK	MHESP	ANDUIT	2 CO	51	52	53			
VVRK	ITRUT	ANDUIT	2 CU	175 *	175	178			
VXR	AFTRIM	MANAL	12 CO	57	58	59			
VXR	AJACOB	MANAL	3 CO	44 *	53	66	67		
VXB	DERIV	MANAL	3 CO	126					
VXN	FUSACC	MANAL	3 CO	25	26				
VXU	FUSFNM	MANAL	3 CO	25					
VXB	WFLGE	MANAL	3 CO	13					
VXB	MNCM	MANAL	3 CO	44 *	50	61	62	68	69
VXB	MNCM	MANAL	73						
VXB	MODES	MANAL	4 CO	31					
VXB	QUAN	MANAL	3 CO	29 *	84	85	86	92	92
VXB	HUTAN	MANAL	12 CO	60					
VXB	STBFNM	MANAL	14 CO	93	93	93	94	95	95
VXB	STBFNM	MANAL	56	92	93	93	94	95	95
VXB	VARI	MANAL	3 CO	65					
VXB	WING	MANAL	3 CO	32	35				
VXB	XSTORE	MANAL	3 CO	32					
VXB	DERIV	MANAL	3 CO	129					
VXB	FUSACC	MANAL	3 CO	24 *	31				
VXB	HUTAN	MANAL	12 CO	63					
VXB	STBFNM	MANAL	41 *	75	76	78 *	47		
VXB	WING		33 *	50					
VXFUS	FUSFNM	STANAN	44	45	46	47	50		
VXFUS	FUSFNM	STANAN	15 CO	25 *	28	31 *	31	34	42
VXFUS	GNPFLT	STANAN	9 CO	81	81				
VXG	VVRGST		24 TY	57 *	73 *	78 *	78	80	81
VXG	VVRGST		32	85	86	87	90	91	92
VXG	VVRGST		95	95	95	95	97	97	97
VXG	VVRGST		19 *	36 *	41 *	41	43	44	45
VXGN	STBFNM	STANAN	26 CO	92	93				
VXNVNM	STBFNM	STANAN	18 CO	85 *	86 *	87 *	88 *		
VXNVNM	AZMUTH	ANDUIT	2 CO	45 *	46 *	46			
VXOR	HADRGM	ANDUIT	2 TY	4 CO	33 *	34			
VXR	DERIV	ANDUIT	2 CO	120 *	126 *	126			
VXR	HUTAN	ANDUIT	2 CO	54 *	60 *	60	66		
VXR	SBSKAT	ANDUIT	2 CO	17	18	19			
VXR	DERIV	ANDUIT	2 CO	123 *	129 *	129			
VXR	HUTAN	ANDUIT	2 CO	57 *	63 *	63			
VXR	SBSKAT	ANDUIT	2 CO	41	42	43			
VXS	AZMUTH	MANAL	2 TY	13 CO	34	59	59		
VXS	UPSHFT	MANAL	6 CO	18	31				
VXS	MHEA	MANAL	8 CO	60 *	65	68 *	74		
VXS	SBSKAT	MANAL	12 CO	37 *	40				
VXS	WHOPTM	MANAL	11 CO	80	80				
VXS	ZERC	MANAL	4 CO	57 *					
VXS	DERIV	ANDUIT	2 CO	157					
VXS	ITRUT	ANDUIT	2 CO	173					
VXS	DDPFUD	ANDUIT	2 CO	59	65	71	80	86	
VXS	SHNPPY	ANDUIT	2 CO	23	33				
VXS	SBSKAT	ANDUIT	2 CO	41 *					
VXS	AZMUTH		1	33 10					
VXS	AZMUTH		2 TY	34 *	76	77	78 *	50	
VXZ	FUSFNM		40 *	44	47	48	49	50	
VXZ	STBFNM		144 *	146	147	148	149	155	
VXZ	WING		43 *	85	86	87	88	101	116
VXZ	XSTORE		39 *	41	42	43			
VXZ	STBFNM		46 *	47	48				
VXZ	WING		32 *	33	34				
VYB	AFTRIM	MANAL	12 CO	58	58	59			
VYB	AJACOB	MANAL	3 CO	45 *	65	67			
VYB	DERIV	MANAL	3 CO	127					
VYR	FUSACC	MANAL	3 CO	24	26				

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TABLE 10. CONTINUED.

VAR	SUR	COMMON	STATEMENT NUMBERS					
VYB	FUSFNM	MANAL	9 CO	26				
VYB	GPFLGE	MANAL	5 CO	14				
VYD	MDKURS	MANAL	3 CO	31				
VYR	MNEW	MANAL	8 CO	45 *	63	61	62	68 69
VYB	MNEW	MANAL	70					
VYR	QUAN	MANAL	6 CO	30 *	84	85	86	92 92
VYB	HUTAN	MANAL	12 CO	61				
VYH	STBFNM	MANAL	14 CO	47	48			
VYB	VARL	MANAL	8 CO	65				
VYB	WING	MANAL	9 CO	33	34			
VYB	XSTORE	MANAL	3 CO	34				
VYBD	DERIV	MANAL	9 CO	130				
VYBD	FUSACC	MANAL	5 CO	25 *	37			
VYBD	HUTAN	MANAL	12 CO	64				
VYBMS	MDKURS		31 *	43	46			
VYBWSH	STBFNM		48 *	77 *	77	99		
VYBWSH	WING		34 *	52 *				
VYFUS	FUSFNM	STAMAN	15 CO	26 *	28	32 *	32	35 41
VYFUS	FUSFNM	STAMAN	42	43				
VYFUS	GPFLGT	STAMAN	9 CO	81	81			
VYR	DERIV	ANDUIT	2 CO	121 *	127 *	127		
VYR	HUTAN	ANDUIT	2 CO	55 *	61 *	61	66	
VYR	SWSRAT	ANDUIT	2 CO	37	38	39		
VYRD	DERIV	ANDUIT	2 CO	124 *	130 *	130		
VYRD	HUTAN	ANDUIT	2 CO	58 *	64 *	64		
VYRD	SWSRAT	ANDUIT	2 CO	41	42	43		
VYS	AZMUTH	MANAL	2 TY	13 CO	35	59	59	
VYS	GPSHFT	MANAL	6 CO	19	32			
VYS	MNEW	MANAL	9 CO	61 *	65	69 *	74	
VYS	SWSRAT	MANAL	12 CO	38 *	44 *	44	46	
VYS	ZENC	MANAL	8 CO	58 *				
VYSD	DERIV	ANDUIT	2 CO	157				
VYSD	ITRGT	ANDUIT	2 CO	173				
VYSD	POPFJD	ANDUIT	2 CO	59	65	71	80	86
VYSD	SHRPLY	ANDUIT	2 CO	24	33			
VYSD	SWSRAT	ANDUIT	2 CO	42 *	45 *	45		
VYSN	AZMUTH		1	33	33			
VYSN	AZMUTH		2 TY	35 *	76	77	79 SA	
VZB	AFTKIM	MANAL	12 CO	59				
VZB	AJACOB	MANAL	9 CO	46 *	50	65	66	
VZB	DERIV	MANAL	7 CO	128				
VZB	FUSACC	MANAL	5 CO	24	25			
VZB	FUSFNM	MANAL	9 CO	27				
VZB	GPFLGE	MANAL	5 CO	15				
VZB	MDKURS	MANAL	3 CO	32				
VZB	MNEW	MANAL	70					
VZB	MNEW	MANAL	9 CO	46 *	63	61	62	68 69
VZB	QUAN	MANAL	6 CO	31 *	84	85	86	
VZB	HUTAN	MANAL	12 CO	62				
VZB	STBFNM	MANAL	14 CO	43	43	46	49	
VZB	WING	MANAL	9 CO	32	35			
VZB	XSTORE	MANAL	3 CO	33				
VZBD	DERIV	MANAL	9 CO	131				
VZBD	FUSACC	MANAL	5 CO	26 *	27	29 SA	33	
VZBD	HUTAN	MANAL	12 CO	65				
VZBMS	MDKURS		32 *	41	51			
VZBWSH	STBFNM		49 *	75	76 *	76	98	
VZBWSH	WING		35 *	51				
VZETAR	NTLT	MANAL	5 CO	17 *	35 *			
VZETAR	SWSRAT	MANAL	14 CO	58				
VZETAR	TIMLP	MANAL	7 CO	61 *	62 *			
VZFUS	FUSFNM	STAMAN	50					
VZFUS	FUSFNM	STAMAN	15 CO	27 *	28	33 *	33	34 45
VZG	VORGST		32	45	86	87	90	91 92
VZG	VORGST		24 TY	58 *	72 *	77 *	77	80 81
VZG	VORGST		96	96	96	96	98	98 99
VZGR	VORGST		18 *	35 *	40 *	40	43	44 45
VZH	DERIV	ANDUIT	2 CO	122	128 *	128		
VZH	HUTAN	ANDUIT	2 CO	56 *	62 *	62	66	
VZH	SWSRAT	ANDUIT	2 CO	37	38	39		
VZJO	DERIV	ANDUIT	2 CO	125 *	131 *	131		
VZJO	HUTAN	ANDUIT	2 CO	59 *	65 *	65		
VZJO	SWSRAT	ANDUIT	2 CO	41	42	43		
VZS	GPSHFT	MANAL	6 CO	20	33			
VZS	MNEW	MANAL	5 CO	62 *	63	70 *	71	
VZS	SWSRAT	MANAL	12 CO	39 *	40			
VZS	WRUPTM	MANAL	11 CO	80	80			
VZS	ZERU	MANAL	8 CO	59 *				
VZSO	DERIV	ANDUIT	1 CO	159				

TABLE 10. CONTINUED.

	SUB	COMMON	STATEMENT NUMBERS									
VZSU	ITRUT	ANDUIT	3	CO	175							
VZSU	POPEOU	ANDUIT	3	CO	50	80						
VZSU	SHOPYL	ANDUIT	3	CO	26							
VZSU	SHSRAT	ANDUIT	3	CO	43	*						
VZSP	AZMLUT	ANAL	10	CO	33	10						
VZSP	ITPCT	ANAL	15	CC	72							
VZSP	MNEM	ANAL	11	CO	63	*	71	*				
VZSP	HAOPUN	ANAL	2	TY	15	CO	30					
VZSP	HAOLUT	ANAL	10	CO	58							
VZSP	SHSRAT	ANAL	15	CO	40	*						
VZSP	JNSUER	ANAL	12	CC	50							
VZSP	VIND	ANAL	6	CO	29							
VJ1	FUSENM		138	*	140	*	37					
VJ2	FUSENM		139	*	141	*	142					
	AJALJO	ANAL	8	CO	72							
	ANAL	ANAL	10	CO	32		36					
	FALOMS	ANAL	6	CO	45		59	*	60		61	63 10
	FUSINT	ANAL	9	CO	29	*	44		53	*	79	79
	FUSINT	ANAL	43									
	UNPSHP	ANAL	10	CO	29		37					
	MNEM	ANAL	4	CO	32							
	HRFM	ANAL	9	CO	38		86					
BAG	WING		121	SN	125	SN						
BAS	STHFNH		78	*	120		123					
BJS	WING		51	*	74		77					
DFILT	FLRINT	ANAL	6	CO	50	SA						
DFILT	FUSACC	ANAL	4	CO	27	*	29	SA				
DFILT	WAKT	ANAL	11	CO	95							
EXT	EXTOMS	STRINA	51		64	*						
EXT	EXTOMS	STRINA	12	CO	23		40		45		48	50
EXT	FUSINT	STRINA	22	CO	38		42		45		46	48
EXT	GUST	STRINA	21	CO	43		81					
EXT	STVAR	STRINA	21	CO	159							
EXT	VORUST	STRINA	21	CO	46		89					
EXT	HRFM	STRINA	15	CO	34		76					
EXT	XSTINT	STRINA	5	CO	10	*	11	*	25			
EXT	XSTUNE	STRINA	9	CO	31							
WING	ANAL		72	SN								
WING			1									
PC	HRFSP		23	TY	77	*	80		86		92	
KKCIN	HRHKK		23	TY	103	*	105	SA	115			
KKCOUT	HRHKK		20	TY	105	SA	111					
KKLNR	ITPCT	FJRWK	6	CO	85		85		100			
KKLNR	REURWK	FJRWK	2	CO	44	10						
KKLNR	RTWAKE	FJRWK	2	TY	4	CO	45					
KKLNR	HRHKK	FJRWK	2	CO	76	10	126					
KKLMS	REDSWK	FJRWK	2	CO	26	10						
KKLMS	STHBAK	FJRWK	4	CO	31		53					
KKLMS	HRHKK	FJRWK	2	CO	20	10	40					
KKMUR	ITPCT	FJRWK	4	CO	84		84		90			
KKMUR	REURWK	FJRWK	2	CO	43	10						
KKMUR	RTWAKE	FJRWK	2	TY	4	CO	27		43			
KKMUR	HRHKK	FJRWK	2	CO	76	10	121					
KKMUS	REDSWK	FJRWK	2	CO	25	10						
KKMUS	STHBAK	FJRWK	4	CO	21		43		51			
KKMUS	HRHKK	FJRWK	2	CO	20	10	35		35		40	
KKPTR	REURWK	FJRWK1	3	CO	57	10	63	10				
KKPTR	RTWAKE	FJRWK1	2	TY	5	CO	15		18		22	25
KKPTR	RTWAKE	FJRWK1	25		31		34		38		41	41
KKPTR	UNSUER	FJRWK1	7	CO	45							
KKPTR	HRHKK	FJRWK1	3	CO	81	10	87	10	103		111	115
KKSTR	REDSWK	FJRWK1	3	CO	35	10	41	10				
KKSTR	STHBAK	FJRWK1	5	CO	38		39		41		42	42
KKSTR	STHBAK	FJRWK1	46		47		49		50		50	
KKSTR	HRHKK	FJRWK1	3	CO	24	10	29	10				
KKTAUN	KKTAUN		1									
KKTAUN	HRHKK		105	SN								
KK1	HRHSP		97									
KK1	HRHSP		20	TY	67	*	80	*	88	*	92	95
KK1	RTWAKE		4	TY	13	*	14					
KK1	UNINT	INSTAN	4	CO	19							
KK1	UNINT	INSTAN	2	CO	57	*	60		64			
KK1	UNINT	INSTAR	3	CO	65							
KK1	JFRGIN	INSTAR	2	CO	37		103					
KK1	STHIN	INSTAR	4	CO	72		76					
KK1	XSTINT	INSTAR	2	CO	28							
KK1	CUZAR4	STRINA	15	CC	30							
KK1	EXTOMS	STRINA	12	CC	51		55		56		58	76
KK1	FUSINT	STRINA	22	CC	48		49		50		52	64

TABLE 10. CONTINUED.

VAR	SUB	CJNHN	STATEMENT NUMBERS							
ALCUX	ADTINT	STRIMA	1	CU	14 *	28				
ANDXFM	ANDXFM		1							
ANDXFM	ARFM		47 SN	51 SN	55 SN	59 SN	61 SN	66 SN	71 SN	
ANDXFM	BRFM		77 SN	82 SN	87 SN	91 SN	95 SN	98 SN		
ANDXFM	BRUPFM		46 SN	97 SN						
ANES	LITCHS		45 *	46	59					
ANES	FJSINT		42 *	43	53					
ANJK	BDPFDD		25 *	33 *	37 *	39				
ANRKM	BDPFJJ		29 *	31 *	31	33				
ANRKL	HLSP		84 *	86 *	86	88				
AN	INWU		101 *	102	103	104				
ANBMTV	LJADT		142 SN							
ANBMTV	BRBMTV		1							
ANCMNT	ALAJIN		53 SN							
ANCMNT	BRCLNT		1							
ANCMNT	BRUPFM		42 SN							
ANCMNT	BRTRIM		53 SN							
ANDELF	STAB		175 SN							
ANDELF	ANDELF		1							
ANFM	AJACCB		120 SN							
ANFM	ANDELF		22 SN							
ANFM	BRFM		1							
ANFM	BRMANU		26 SN							
ANFM	BRPEKT		35 SN							
ANFM	BRTRIM		27 SN							
ANINST	INSTAB		244 SN							
ANINST	BRINST		1							
ANR	AZMINT	ANDUIT	2 CU	74 *						
ANR	AZMUTH	ANDUIT	2 TY	4 CU	112	121 IO	122 IO			
ANR	ADIAL	ANDUIT	2 TY	4 CO	180 *	180				
ANMANU	TIMEP		76 SN							
ANMANU	BRMANU		1							
ANMODE	MODAL		34 SN							
ANMODE	BRMODE		1							
ANMS	ALSTAB		78 SN							
ANMS	BRMS		1							
ANOPTM	AFTRIM		38 SN	39 SN						
ANOPTM	BRUPFM		1							
ANPEKT	STAB		115 SN							
ANPEKT	BRPEKT		1							
ANQSDP	AJACCB		121 SN	122 SN						
ANQSDP	ANQSDP		1							
ANQSDP	BRTRIM		28 SN	29 SN						
ANRKK	STAB		86 SN							
ANRKK	BRKK		1							
ANRMTV	LJADT		143 SN							
ANRMTV	BRMTV		1							
ANRSTAB	STAB		183 SN							
ANRSTAB	BRSTAB		1							
ANRSMK	STAB		47 SN							
ANRSMK	BRSMK		1							
ANRSMV	BRMANU		25 SN							
ANRSMV	BRSMV		1							
ANRSMV	BRTRIM		57 SN							
ANRSMF	ALSTAB		63 SN							
ANRSMF	NUMMTP		97 SN							
ANRSMF	BRSMF		1							
ANRSMF	TRIM		90 SN							
ANRSMF	BRTRIM		1							
ANRVP	AJACCB		119 SN							
ANRVP	ITRM		111 SN							
ANRVP	BRTRIM		31 SN							
ANRVP	BRVP		1							
ANSHUF	FUSFNM		156 SN							
ANSHUF	BRSHUF		1							
AN	OUTFLT		4 TY	12 *	14	16	9	10	11	
AN	ANTRFM	STRIMA	11 CO	2 TY	4	8				
AN	CUFP	STRIMA	11 CC	22 SA	57					
AN	FILTFM		1	12	13	30	34			
AN	ITRM	STRIMA	23 CO	136 *						
AN	NUMMTP		12							
AN	NUMMTP		7 TY	10	11	11	11	12	12	
AN	PHSMAG		13							
AN	PHSMAG		1							
AN	SOLVE		1	2 TY	25 *	31 *	31	31		
AN	STAB		2 TY	12 EQ	17	23	43	49	69	
AN	STAB		76							
AN	STRIMA	STRIMA	8 CC	69 SA	71	72	73	74		
AN	TAUINT		1	6	39					

TABLE 10. CONTINUED.

VAR	SUP	COMMON	STATEMENT NUMBERS						
AA	TRIM	STRINA	25 CC	33 TY	69 *				
AA	CGAARM		26	29	30				
AA	CGAARM		1	18	19	20	22	23	24
AA	CGAARM		1	18					
AA	CGAARM		1	18					
AA	DEFIV		151 *	162 *	162	165			
AA	LXTORS		49 *	52 SA	53 SA	54 SA	74 *	78	79
AA	ITROT		166 *	179 *	179	182			
AA	TILT		38 *	40 SA	50 *	52 SA	55 *	56	58 SA
AA	WKTADN		1	2 TY	19	53			
AAEXT	CGAARM	STRINA	15 CC	28 *					
AAEXT	FUSINT	STRINA	22 CC	62 *					
AAEXT	GUST	STRINA	21 CC	43					
AAEXT	VORUST	STRINA	21 CC	47	48				
AAEXT	EXTINT	STRINA	6 CC	26 *					
AAEXT	EXTONE	STRINA	9 CC	68					
AAEXTK	EXTONE		68 *	70	71				
AAFPYL	CGAARM	ANAL	9 CC	29 *	29				
AAFPYL	FPYLAC	ANAL	11 CC	29	30				
AAFPYL	FSMINT	ANAL	11 CC	17 *					
AAFUS	CGAARM	ANAL	7 CC	18 *		18			
AAFUS	FUSFNM	ANAL	10 CC	136	137	25	154	154	155
AAFUS	FUSINT	ANAL	7 CC	58 *					
AAFUS	MNEM	ANAL	9 CC	40					
AAFUS	MTLT	ANAL	4 CC	32					
AAGUN	CGAARM	STAMAN	11 CC	22 *	22				
AAGUN	JFUGIN	STAMAN	11 CC	131 *					
AAGUN	VGUNS	STAMAN	8 CC	76	27				
AAJET	ANAL	ANAL	11 CC	93	94	96	97		
AAJET	CGAARM	ANAL	7 CC	24 *	24				
AAJET	JFUGIN	ANAL	7 CC	35 *	56	57	59	60	
AAJYL	INRG	STAMAN	13 CC	102 *					
AAJYL	TILT	STAMAN	4 CC	34		35	36	37	
AAJYLO	CGAARM	ANAL	9 CC	25 *					
AAJYLO	FUSFNM	ANAL	11 CC	154	154	155	155		
AAJYLO	MNEM	ANAL	10 CC	40 *					
AAJYLO	MTLT	ANAL	5 CC	32 *					
AAK	CGAARM	ANAL	10 CC	41	58				
AAK	CGAARM	ANAL	6 CC	21 *					
AAK	DEFIV	ANAL	7 CC	121	122	124	125		
AAK	GUST	ANAL	3 CC	25	26	27	28	29	30
AAK	IMRMP	ANAL	3 CC	21	24				
AAK	MTLT	ANAL	3 CC	37 *					
AAK	MTLT	ANAL	3 CC	29 *					
AAK	NOTAN	ANAL	12 CC	55	56	58	59		
AAKSP	CGAARM	STAMAN	11 CC	19 *	19	20 *	20	21	25
AAKSP	INRG	STAMAN	13 CC	63 *					
AAKSP	MNEM	STAMAN	13 CC	37	40				
AAKSP	MTLT	STAMAN	8 CC	29	32				
AAKN	STANT	STAMAN	15 CC	48	48				
AAKL	ANAL		41 *	45	46				
AAKL	ANAL		38 *	62	63				
AASTOZ	CGAARM	ANAL	9 CC	33 *	30				
AASTOZ	GUST	ANAL	5 CC	42					
AASTOZ	MODES	ANAL	6 CC	43	41				
AASTOZ	STHFNH	ANAL	16 CC	51	56	81	82	182	193
AASTOZ	STHZN	ANAL	10 CC	74 *	89				
AASTOZ	VORUST	ANAL	5 CC	43	44				
AASTW	MODES	STRINA	17 CC	34					
AASTW	STHZN	STRINA	22 CC	89 *					
AAW	CGAARM	ANAL	9 CC	23 *	23				
AAW	GUST	ANAL	3 CC	31					
AAW	STHFNH	ANAL	14 CC	51					
AAW	STHZN	ANAL	3 CC	69 *	89				
AAW	VORUST	ANAL	3 CC	27	28				
AAW	WING	ANAL	7 CC	141	142	157	158		
AAZ	TILT		14 *	18					
AAZ	TILT		35 *	38					
AB	DEFIV		152 *	163 *	163	166			
AB	ITROT		167 *	180 *	180	183			
AB	WKTADN		40	43	40	40	40	41	41
AB	WKTADN		5	10	10	10	10	10	10
AB	WKTADN		13	33	34	35	35	35	40
AB	WKTADN		11	11	11	11	11	11	19
AB	WKTADN		41	41	41	41	42	42	47
AB	WKTADN		38	40					
AB	WKTADN		1	2 TY	3	3	4	4	5
ABW	JFUGIN	INSTAN	2 CC	61	62	63	64	65	66
ABW	JFUGIN	INSTAN	68						
ABW	JSTPFD	INSTAN	3 CC	217	10				

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
ACUN	INPUTUT	INSTAN	3 CC	128	10					
ACUN	READIN	INSTAN	3 CC	39	NA					
ACIT	AUXJET	STRIMA	21 *	25						
ACIT	AUXJET	STRIMA	4 CC	14	15	16	17	19	20	
ACIT	ORTAFM	STRIMA	11 CO	19	21 *	33	58			
ACIT	CNTM	STRIMA	11 CO	26 *	26 *	28 *	28	30 *	30	
ACIT	CNTM	STRIMA	15	37	40 *					
ACIT	CNTM	STRIMA	31 *	31	34	34 *	34	35	35 *	
ACIT	EXTORS	STRIMA	11 CO	21	23	23 *	24	29	31 *	
ACIT	EXTORS	STRIMA	40	41 *	71	72	73			
ACIT	FLORH	STRIMA	10 CC	14	15	16				
ACIT	FLORH	STRIMA	14	15	15	17	17 *	18	18 *	
ACIT	FLORH	STRIMA	4 CC	12	13	13	13	13	14	
ACIT	MUMB	STRIMA	4 CC	10	12 *	14	24 *	24	25 *	
ACIT	MUMB	STRIMA	25	26 *						
ACIT	MPCNTL	STRIMA	4 CC	14	35					
ACIT	MFLT	STRIMA	11 CO	22	24	25				
ACIT	MFLJN	STRIMA	21 CO	115	10					
ACIT	MFLJN	STRIMA	35 CO	87 *						
ACIT	SIVAR	STRIMA	146	149	154 *	128 *	134	144 *	150	
ACIT	SIVAR	STRIMA	158	159	164 *	164 *	164	165 *	165	
ACIT	SIVAR	STRIMA	111	111	112 *	113	113	113	113	
ACIT	SIVAR	STRIMA	112	53	54	55	56	79 *	79	
ACIT	SIVAR	STRIMA	120 CO	35	10	43 *	43	44 *	45	
ACIT	SIVAR	STRIMA	11 *	81	82 *	82	84 *	84 *	85 *	
ACIT	SIVAR	STRIMA	116	117 *	118 *	118	119	119	120 *	
ACIT	SIVAR	STRIMA	124 *	125 *	128	128	128 *	129 *	133 *	
ACIT	SIVAR	STRIMA	86	86 *	86	86	88 *	88	89 *	
ACIT	SIVAR	STRIMA	164	169	170	172	174	175		
ACIT	SIVAR	STRIMA	134	135	135 *	136	136	139	139	
ACIT	SIVAR	STRIMA	46	46	46	46	47 *	48 *	51	
ACIT	SIVAR	STRIMA	89	90 *	90	91 *	91	91	94 *	
ACIT	SIVAR	STRIMA	94	95	96	98 *	98	99 *	99	
ACIT	SIVAR	STRIMA	99	100	105	106 *	106	10 *	108 *	
ACIT	SIVAR	STRIMA	139 *	140	140	140 *	143 *	143	146 *	
ACIT	SIVAR	STRIMA	108	109	109	110 *	110	111 *	111	
ACIT	SIVAR	STRIMA	120	122 *	122	123 *	123	123	123	
ACIT	SUPERP	STRIMA	4 CC	15	15 *	16	16 *	32	33	
ACIT	SUPERP	STRIMA	44	45	56	57	67	75	76	
ACIT	SUPERP	STRIMA	77	78						
ACIT	TLVAR	STRIMA	4 CC	21 *	21	23	25	27 *	28 *	
ACIT	VARI	STRIMA	143	142	143	143	144	146	147	
ACIT	VARI	STRIMA	118	119	120	124	132	133	140	
ACIT	VARI	STRIMA	147	150	151	151	151	151	167	
ACIT	VARI	STRIMA	167	179	180	181	182	183		
ACIT	VARI	STRIMA	16 CO	41	43	44	45	45	46	
ACIT	VARS	STRIMA	11 CO	16	17	18	19	20		
ACIT	VSCAS	STRIMA	4 CC	9	18 *					
ACUN	JSTFED	INSTAN	3 CC	200	10					
ACUN	INPUTUT	INSTAN	3 CC	118	10					
ACUN	READIN	INSTAN	4 CC	39	NA					
ACUN	XCUNIN	INSTAN	4 CC	27	27 *	25	29 *	30	30 *	
ACUN	XCUNIN	INSTAN	57	58	67	68	69	71	72	
ACUN	XCUNIN	INSTAN	73	103	107	109	111			
ACUN	XCUNIN	INSTAN	31	31 *	39	40	41	42	43	
ACUN	XCUNIN	INSTAN	44	47	48	49	50	55	56	
ACUNIN	START		51 SN							
ACUNIN	XCUNIN		1							
ACUR1	VERGST	STRIMA	15 CO	27						
ACUR1	SIVAR	STRIMA	21 CO	168 *	176					
ACUR1	VERGST	STRIMA	21 CO	59						
ACUR2	VERGST	STRIMA	15 CO	28						
ACUR2	SIVAR	STRIMA	21 CO	177 *						
ACUR2	VERGST	STRIMA	21 CO	60						
ACUS	ALLMAT	5 TT		125 *	127	134	141			
ACREF	VERGST	STRIMA	15 CO	22						
ACREF	SIVAR	STRIMA	21 CO	176 *	177					
ACREF	VERGST	STRIMA	21 CO	61						
ACRT	JSTFED	INSTAN	3 CC	201	10					
ACRT	INPUTUT	INSTAN	3 CC	119	10					
ACRT	READIN	INSTAN	4 CC	39	NA					
ACRT	XCUNIN	INSTAN	111							
ACRT	XCUNIN	INSTAN	77	79	80	81	100	102	103	
ACRT	XCUNIN	INSTAN	2 CO	36	36 *	36	36 *	75	76	
ACRT	XCUNIN	INSTAN	104	105	106	107	108	109	110	
ACST	JSTFED	INSTAN	3 CC	29	EQ	29	EQ	29	EQ	
ACST	LIZL	INSTAN	4 CC	98 *						
ACST	INPUTUT	INSTAN	3 CC	29	EQ	29	EQ	29	EQ	
ACST	READIN	INSTAN	4 CC	35	EQ	35	EQ	35	EQ	
ACST	XCUNIN	INSTAN	47							

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
ACST	RCUNIN	INSTAR	7 CC	84	85	86	87	88	89
ALST	RCUNIN	INSTAR	93	91	92	93	94	95	96
ACS1	JSTRED		28 TY	29 EQ	146 IO				
ACS1	NPUTUT		28 TY	29 EQ	89 IO				
ACS1	READIN		34 TY	35 EQ	39 NA				
ACS2	JSTRED		28 TY	29 EQ	150 IO				
ACS2	NPUTUT		28 TY	29 EQ	95 IO				
ACS2	READIN		34 TY	35 EQ	39 NA				
ACS3	JSTRED		28 TY	29 EQ	166 IO				
ACS3	NPUTUT		28 TY	29 EQ	131 IO				
ACS3	READIN		34 TY	35 EQ	39 NA				
ACS4	JSTRED		28 TY	29 EQ	176 IO				
ACS4	NPUTUT		28 TY	29 EQ	107 IO				
ACS4	READIN		34 TY	35 EQ	39 NA				
ALBG	JSTRED		28 TY	29 EQ	136 IO				
ALBG	NPUTUT		28 TY	29 EQ	83 IO				
ALBG	READIN		34 TY	35 EQ	39 NA				
RU	STOPNM		63 *	64	65				
RU	RAG		5 TY	18 *	20 *	20	21		
ALJELIM	RTKFM		18 *	59					
ALJELIM	DEIV		33 *	69	76				
ALJELIM	EXTLKS		19 *	25					
ALJELIM	INTWRQ		2 TY	20 *	21	22			
ALJELIM	SIVAN		30 *	113					
ALJELIM	VAR1		21 *	75	76	82	84	120	
ALJELIM	LOADT		31 TY	56 *	85 SA				
ALJELIM	LOADT		31 TY	56 *	85 SA				
ALJELIM	ASTORE		59 *	61	63				
ALJELIM	AJACOB	MANAL	7 CC	79					
ALJELIM	ANAL	MANAL	9 CC	102 *	111	116			
ALJELIM	FLKINT	MANAL	7 CC	22					
ALJELIM	FUSACC	MANAL	4 CC	24					
ALJELIM	INSTAR	MANAL	4 CC	30 EQ					
ALJELIM	LIZE	MANAL	11 CC	38 EQ					
ALJELIM	NESTRT	MANAL	18 CC	48 EQ					
ALJELIM	SAVTMS	MANAL	2 CC	13 EQ					
ALJELIM	STAB	MANAL	2 CC	136					
ALJELIM	WDELF	MANAL	2 CC	11 EQ					
ALJELIM	WDELF	MANAL	4 CC	41 EQ	98 SA				
ALJELIM	ATMINT	INSTAR	31	37					
ALJELIM	ATMINT	INSTAR	2 CC	24	25	26	29	29	29
ALJELIM	JRPSMP	INSTAR	6 CC	51	51	52			
ALJELIM	JRPGIN	INSTAR	2 CC	78	79	80	81	82	83
ALJELIM	JRPGIN	INSTAR	24	85	86	87	88	89	90
ALJELIM	JRPGIN	INSTAR	91	92	93	94	96	96	97
ALJELIM	JSTRED		3 CC	211 IO					
ALJELIM	LIZE	INSTAR	53 *						
ALJELIM	LIZE	INSTAR	46 *	47 *	48 *	49 *	50 *	51 *	52 *
ALJELIM	LIZE	INSTAR	4 CC	40 *	41 *	42 *	43 *	44 *	45 *
ALJELIM	NPUTUT	INSTAR	2 CC	125 IO					
ALJELIM	PUNCH	INSTAR	2 CC	17 IO	17 IO	39 IO	44 IO	73 IO	77 IO
ALJELIM	READIN	INSTAR	4 CC	39 NA					
ALJELIM	RTINIT	INSTAR	2 CC	32	47				
ALJELIM	ANAL	MANAL	12 CC	102					
ALJELIM	ASTORE	MANAL	5 CC	12 *	65 *	65			
ALJELIM	ANAL	MANAL	13 CC	132					
ALJELIM	ASTORE	MANAL	6 CC	18 *	25 *	25			
ALJELIM	ANAL	MANAL	9 CC	102					
ALJELIM	FUSACC	MANAL	8 CC	132 *	136	137	150 *	150	
ALJELIM	ANAL	MANAL	5 CC	23	23 IO	46	47 SA		
ALJELIM	ANAL	MANAL	11 CC	98					
ALJELIM	VGUNS	MANAL	4 CC	22 *	26	27			
ALJELIM	ANAL	MANAL	9 CC	32 *	137	111			
ALJELIM	ANAL	MANAL	5 CC	38 IO	87 SA	87 SA			
ALJELIM	ANAL	MANAL	4 TY	5 TY	6 EQ	11 *	12 *	13	17
ALJELIM	FILTER		34	53					
ALJELIM	ANAL	MANAL	4 CC	98 *	102				
ALJELIM	ANAL	MANAL	5 CC	11 IO	71 SA				
ALJELIM	EXTLKS	MANAL	9 CC	39	32 *	71 *	78	79	
ALJELIM	LIZE	MANAL	15 CC	161 *					
ALJELIM	ANAL	MANAL	4 CC	36	36 IO	81	82 SA		
ALJELIM	ASTORE	MANAL	6 CC	25					
ALJELIM	ANAL	MANAL	17 CC	39 *	93	94	98		
ALJELIM	JRPGIN	STANAN	15 CC	52 *	56	57			
ALJELIM	ANAL	MANAL	4 CC	102					
ALJELIM	WDELF	MANAL	2 CC	42					
ALJELIM	ANAL	MANAL	8 CC	112 *	137	157	158		
ALJELIM	ANAL	MANAL	5 CC	27 IO	61 SA				
ALJELIM	ANAL	MANAL	3 CC	38 *	45	46	102		
ALJELIM	ANAL	MANAL	5 CC	28 IO	51 SA				

TABLE 10. CONTINUED.

VAR	NUM	CLAMIN	STATEMENT NUMBERS									
REMM	WRLPTM	ANAL	10 CO	96 SA								
REHYLL	FUSINM		144 *	150	154	155						
REHYLL	FUSINM		147 *	150	154	155						
REJUL	ANAL	STANAN	17 CO	96 *	96	97	98					
REJUL	JFHGIN	STANAN	15 CO	99 *	59	60						
REKWC	ANAL	ANAL	9 CO	102								
REKWC	GRIFLT	ANAL	2 CO	39								
REKWC	WING	ANAL	1 CO	137 *	141	142						
REKWC	WING	ANAL	3 CO	26 IO	59 SA							
RES	FUSINT	INSTAN	31	32	33							
RES	FUSINT	INSTAN	73	74	75	76	35	36	58			
RES	FUSINT	INSTAN	59	60	66	67	68	71	72			
RES	FUSINT	INSTAN	2 CO	25	25	26 *	27 *	29	33			
RES	GRUSMP	INSTAN	6 CO	24	25	26						
RES	JSTRED	INSTAN	1 CO	120 IO								
RES	NPOTUT	INSTAN	3 CO	38	39							
RES	PUNCH	INSTAN	2 CO	17 IO								
RES	READIN	INSTAN	4 CO	19 NA								
RESMS	FSWINT	INSTAN	25	26	27							
RESMS	FSWINT	INSTAN	4 CO	17	18	19	22	23	24			
RESMS	JSTRED	INSTAN	3 CO	60 IO								
RESMS	NPOTUT	INSTAN	1 CO	63 IO								
RESTB	STHFNH		107 *	170	171							
RESTB	WING		108 *	111	112							
RESTB	ANAL	ANAL	12 CO	102								
RESTB	STHFNH	ANAL	10 CO	36 *	174 *	174						
RESTZ	WRLPTM	ANAL	5 CO	27	30	33	36					
RESTZ	INSTAN	ANAL	7 CO	30 CO								
RESTZ	LIZL	ANAL	14 CO	154 *								
RESTZ	SAVTHS	ANAL	5 CO	13 EQ								
RESTZ	STHFNH	ANAL	16 CO	171 *	174	182	193					
RESTZ	WRLPTM	ANAL	5 CO	11 EQ								
RESTZ	WRLPTM	ANAL	3 CO	29 IO	65 SA							
RESTZ	ANAL	ANAL	4 CO	55 *	63	102						
RESTZ	WRLPTM	ANAL	5 CO	25 IO	55 SA							
RESTZ	WRLPTM	ANAL	10 CO	47 SA								
RESTZ	WRLPTM	ANAL	3 CO	65 *								
RESTZ	INSTAN	ANAL	7 CO	30 EQ								
RESTZ	WRLPTM	ANAL	5 CO	11 EQ								
RESTZ	WRLPTM	ANAL	4 CO	34 IO	77 SA							
RESTZ	ASTORE	ANAL	5 CO	62 *	65	70	71					
RESMS	READIN		28 TY	29 EQ	39 NA							
RESMS	JFHGIN	INSTAN	2 CO	101	102	103	104	105				
RESMS	JSTRED	INSTAN	3 CO	222 IO								
RESMS	NPOTUT	INSTAN	3 CO	131 IO								
RESMS	READIN	INSTAN	4 CO	39 NA								
RGUST	GUST	ANAL	4 CO	31	32	42	43					
RGUST	RGUST	ANAL	4 CO	46								
RGUST	SIVAN	ANAL	7 CO	51 *								
RGUST	TADINT		16 *	39								
RGUST	LURDT		51 TY	67 *	140 SA							
RI	FILTER	4 TY	13 *	17 *	21	29	34 *	38				
RI	FILTER		43	52								
RI	STHFNH		67 *	68	69 *	69	71					
RI	FILTER	4 TY	5 TY	6 EQ	14 *	21	29	38				
RI	FILTER		45	51	52 *							
RI	FILTER	4 TY	5 TY	6 LO	45	51 *						
RI	VSINIT		23	26								
RI	VSINIT		1	2 TY	14	21	22	22	22			
RI	ITLGIN	INSTAN	71	72	73	74	75	76	77			
RI	ITLGIN	INSTAN	108									
RI	ITLGIN	INSTAN	2 CO	29	30	31	32	35	37			
RI	ITLGIN	INSTAN	42	45	53	54	56	60	70			
RI	ITLGIN	INSTAN	84	94	96	98	103	103	104			
RI	JSTRED	INSTAN	1 CO	236 IO								
RI	NPOTUT	INSTAN	3 CO	122 IO								
RI	READIN	INSTAN	4 CO	39 NA								
RJET	JFHGIN	INSTAN	18	19								
RJET	JFHGIN	INSTAN	2 CO	42	33	34	35	36	37			
RJET	JSTRED	INSTAN	3 CO	184 IO								
RJET	NPOTUT	INSTAN	3 CO	110 IO								
RJET	READIN	INSTAN	4 CO	39 NA								
RJET	SWHAT		19 *	75 *	71 *	72 *	72	75 *	77			
RJET	SWHAT		78									
RJET	AZMINT	ANAL	2 CO	47 *								
RJET	READIN	ANAL	2 TY	4 CO	34							
RJET	INSTAN	ANAL	2 TY	31 *	32 *	58	59	63				
RJET	AZMINT	ANAL	2 CO	47								
RJET	SWHAT	ANAL	2 CO	77 *								
RJET	TADINT		12 *	19	39							

TABLE 10. CONTINUED.

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TABLE 10. CONTINUED.

NAME	SUP	COMADN	STATEMENT NUMBERS									
ANB5	PFADIN		28 TY	29 EQ	39 NA							
ANL	JSTRFO		24 TY	25 EQ	40 IO							
ANC	NPOTOT		24 TY	25 EQ	53 IO							
ANC	PFADIN		28 TY	29 EQ	39 NA							
AND	AZMINT	ANDUIT	2 CO	68 *								
AND	AZMUTH	ANDUIT	4 CO	149 *								
AND	RADIAL	ANDUIT	2 TY	4 CO	167 *	167						
AND1	JSTRFO		24 TY	25 EQ	50 IO							
AND1	NPOTOT		24 TY	25 EQ	55 IO							
AND1	PFADIN		28 TY	29 EQ	39 NA							
ANIN	JAMPER	STRICH	2 CO	12	12							
ANIN	INSTAR	STRICH	21 CO	45								
ANIN	ITERIN	STRICH	20 CO	50 *	51	51 *	52	52 *	50 *			
ANIN	ITERIN	STRICH	37	57 *								
ANIN	ITERIN	STRICH	12 CO	27	27	28	28					
ANIN	ITERIN	STRICH	26 CO	50 IO								
ANUM	HRTGFM		16 TY	25 *	26 *	27 *	34	39	40			
ANUM	LOADT	LOADS	6 CO	62 *								
ANUM	RRHMTV	LOADS	2 CO	7 SA								
ANUM2	DEFTV		161	162	163							
ANUM2	ITRGT		174 *	179	180							
ANP	JSTRFO		24 TY	25 EQ	58 IO							
ANP	NPOTOT		24 TY	25 EQ	61 IO							
ANP	PFADIN		28 TY	29 EQ	39 NA							
ANR	JSTRFO		24 TY	25 EQ	44 IO	45	47	48	49			
ANR	NPOTOT		24 TY	25 EQ	54 IO	52	53	54				
ANR	PFADIN		28 TY	29 EQ	39 NA							
AN520	MODAL	STARAI	15 CO	37 *								
AN520	RADIAL	STARAI	18 CO	171	172							
ANT	JSTRFO		24 TY	25 EQ	49 IO							
ANT	NPOTOT		24 TY	25 EQ	50 IO							
ANT	PFADIN		28 TY	29 EQ	39 NA							
ANU	ITRGT	FURWK	6 CO	74 *	84	90						
ANU	STRHAK	FURWK	2 CO	21	43	51						
ANU	UNSTED		2 TY	121 *	122							
ANU	ITRGT	FURWK	6 CO	84 *								
ANU	ITWAKE	FURWK	2 TY	6 CO	27	43						
ANB	JSTRFO		22 TY	23 EQ	68 IO							
ANB	NPOTOT		22 TY	23 EQ								
ANB	PFADIN		26 TY	27 EQ	39 NA							
ANB	UNSTED		2 TY	43 *	47	49						
ANB4	UNSTED		2 TY	46 *	50	52						
ANIL	UNSTED		2 TY	41 *	47	48						
ANIM	UNSTED		2 TY	44 *	50	51						
ANA	MHAL		51 *	54	59 IO	65 IO						
ANB	MHAL		52 IO	54	59 IO	65 IO						
APLNKL	LOADT		31 TY	73 *	141 SA							
AR	NEONRK	FURWK	2 CO	45 IO								
AR	WKKWK	FURWK	2 CO	39	46 IO							
ARH	WKKWK		40 *	44								
ARIN	WKKWK		20 TY	39 *	43	41	61 *	81 IO	105 SA			
ARH	CHINT	STARAN	16 CO	29								
ARK	INNUK	STARAN	14 CO	21 *	26 *	26	27	40 *	61			
ARK	INRMSS	STARAN	16 CO	32	39	44	44	45	45			
ARK	INRU	STARAN	21 CO	99								
ARK	RADUGN	STARAN	19 TY	23 CO	34	68	69					
ARK	RADIAL	STARAN	23 CO	63	171	172						
ARK	UNDOEN	STARAN	19 CO	48								
ARK	WRUPTM	STARAN	25 CO	137 IO	137 IO							
ARK	WKKWK	STARAN	16 CO	44	44	56	61					
ARK	WKKWK		41 *	44								
ARKMS	HMSINT	INSTAN	67	57	59	60	61	62	63			
ARKMS	HMSINT	INSTAN	67	57	48	49	51	52	53			
ARKMS	HMSINT	INSTAN	67	68	69	70	71					
ARKMS	HMSINT	INSTAN	63	63	64	64	64	65	66			
ARKMS	INULU	INSTAN	2 CO	50 *	5A *	61 *						
ARKMS	JSTFED	INSTAN	3 CO	60 SA	102 SA							
ARKMS	HEOHMS		1	2 TY	6 IO							
ARKMS	WRUCOL	INSTAN	3 CO	36 IO								
ARKOUT	WKKWK		20 TY	56 *	105 SA							
ARK	PLAINT	INSTAN	3 CO	71								
ARK	CHINT	INSTAN	2 CO	26		28						
ARK	CHINT	INSTAN	2 CO	24		26	26					
ARK	INULU	INSTAN	25	56								
ARK	INULU	INSTAN	2 CO	23 *	23 *	25	34	39	54			
ARK	INRMSS	INSTAN	46	57	58							
ARK	INRMSS	INSTAN	2 CO	22	22	26	27	27	28			
ARK	INULU	INSTAN	63	63	64	65	72	75				
ARK	INULU	INSTAN	113	114	121	123	124	165	166			
ARK	INULU	INSTAN	107	108	108	109	110	111	112			

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT	NUMBERS						
VAR	ENHC	INSTAR	31	31	35	46	48 *	48		
VAR	ENHC	INSTAR	74	97	99	100	101	102	102	
VAR	ENHC	INSTAR	77	78	78 *	79	80	81	82	
VAR	ENHC	INSTAR	51	53 *	53	56	59 *	59	62	
VAR	ENHC	INSTAR	43	45	46	88	89	90	91	
VAR	ENHC	INSTAR	103	103	134	104	105	106	107	
VAR	JSTRLO	INSTAR	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	
VAR	JSTRLO	INSTAR	3 CO	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	
VAR	MODAL	INSTAR	3 CO	26						
VAR	NPOTUT	INSTAR	3 CO	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	
VAR	NPOTUT	INSTAR	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	25 EQ	
VAR	READIN	INSTAR	4 CO	29 EQ	29 EQ	29 EQ	29 EQ	29 EQ	29 EQ	
VAR	READIN	INSTAR	29 EQ	29 EQ	29 EQ	29 EQ	29 EQ	29 EQ	29 EQ	
VAR	FINIT	INSTAR	2 CO	32	39	39	39	41		
VAR	SHKINT	INSTAR	29	34	40	44	45	46	49	
VAR	SHKINT	INSTAR	3 CO	18	19	20	21	25	28	
VAR	SHKINT	INSTAR	1 CO	22	10	27				
VAR	SHKINT	INSTAR	7 CO	71						
VAR	SHKINT	INSTAR	18 TY	19 TY	27 *	36 IC				
VAR	SHKINT	INSTAR	15 CO	39 *	40					
VAR	SHKINT	INSTAR	12 CO	20	21					
VAR	SHKINT	INSTAR	47 TY	40	106 *	128	134 *	144	150 *	
VAR	SHKINT	INSTAR	15 CO	45	45					
VAR	SHKINT	INSTAR	33	33	36	36	36	37		
VAR	SHKINT	INSTAR	43	43	44	44	44	44		
VAR	SHKINT	INSTAR	17	37	38	39	39	39		
VAR	SHKINT	INSTAR	8 CO	24 *	24	25 *	25	26 *	26	
VAR	SHKINT	INSTAR	39	40	40	40	42	43	43	
VAR	SHKINT	INSTAR	13 CO	227 IO						
VAR	SHKINT	INSTAR	13 CO	134 IO						
VAR	SHKINT	INSTAR	13 CO	39 NA						
VAR	SHKINT	INSTAR	13 CO	105	105	110	110	115	115	
VAR	SHKINT	INSTAR	50 *	61	65	65	66	66	66	
VAR	SHKINT	INSTAR	6 TY	126 *	128	134	141	151		
VAR	SHKINT	INSTAR	19 CO	193 IO						
VAR	SHKINT	INSTAR	19 CO	25 IO	115 IO					
VAR	SHKINT	INSTAR	22 CO	31 EQ	31 EQ	31 EQ	31 EQ	31 EQ		
VAR	SHKINT	INSTAR	21 CO	150						
VAR	SHKINT	INSTAR	17	18	19	20	21	22	23	
VAR	SHKINT	INSTAR	25	30						
VAR	SHKINT	INSTAR	5 CO	10	12	13	14	15	16	
VAR	SHKINT	INSTAR	44 *	51	52	53	54	56	57	
VAR	SHKINT	INSTAR	66	66	67	67	67	67	67	
VAR	SHKINT	INSTAR	24 TY	32 *	39 *	40 *	41 *	42 *	43 *	
VAR	SHKINT	INSTAR	24 TY	25 *	34 *	36 *	38 *	40 *	43 *	
VAR	SHKINT	INSTAR	67 *	51 *	53 *	59	60	61		
VAR	SHKINT	INSTAR	4 CO	25 *	27 *					
VAR	SHKINT	INSTAR	4 CO	40						
VAR	SHKINT	INSTAR	4 CO	20						
VAR	SHKINT	INSTAR	10 *	53						
VAR	SHKINT	INSTAR	61	62	63	65	66	66	66	
VAR	SHKINT	INSTAR	36 *	47	47	50	51	53	54	
VAR	SHKINT	INSTAR	20 *	72	27	28				
VAR	SHKINT	INSTAR	29 *	51						
VAR	SHKINT	INSTAR	27 *	29	30					
VAR	SHKINT	INSTAR	3 CO	27 EQ	27 EQ	27 EQ	27 EQ	27 EQ	27 EQ	
VAR	SHKINT	INSTAR	1 CO	30 *						
VAR	SHKINT	INSTAR	3 CO	27 EQ	27 EQ	27 EQ	27 EQ	27 EQ	27 EQ	
VAR	SHKINT	INSTAR	4 CO	33 EQ	33 EQ	33 EQ	33 EQ	33 EQ	33 EQ	
VAR	SHKINT	INSTAR	6 CO	63 SA						
VAR	SHKINT	INSTAR	10 CO	71	157					
VAR	SHKINT	INSTAR	41	92	83	34	91	92		
VAR	SHKINT	INSTAR	23	34	95	97	98	99		
VAR	SHKINT	INSTAR	62	64	70	71	72	74		
VAR	SHKINT	INSTAR	100	101						
VAR	SHKINT	INSTAR	51	52	53	53 *	54	54		
VAR	SHKINT	INSTAR	4 CO	10	31	32	33	36	37	
VAR	SHKINT	INSTAR	15	46	47	48	49	50	51	
VAR	SHKINT	INSTAR	73	76	77	78	79	79	80	
VAR	SHKINT	INSTAR	38	19	40	41	42	43	44	
VAR	SHKINT	INSTAR	55	57	58	59	60	61	61	
VAR	SHKINT	INSTAR	26 TY	27 EQ	145 IO	146				
VAR	SHKINT	INSTAR	26 TY	27 EQ	64 IO	69				
VAR	SHKINT	INSTAR	32 TY	33 EQ	34 NA					
VAR	SHKINT	INSTAR	26 TY	27 EQ	155 IO	156				
VAR	SHKINT	INSTAR	26 TY	27 EQ	94 IO	95				
VAR	SHKINT	INSTAR	32 TY	33 EQ	34 NA					
VAR	SHKINT	INSTAR	26 TY	27 EQ	165 IO	166				
VAR	SHKINT	INSTAR	26 TY	27 EQ	100 IO	101				
VAR	SHKINT	INSTAR	32 TY	33 EQ	34 NA					

TABLE 10. CONTINUED.

[illegible]

TABLE 10. CONTINUED.

	SUB	COMMON	STATEMENT NUMBERS							
VAH	SIVAH		30	30						
VA2	SUPLNP		13	13	14	14				
VA2	VAR1		21	21						
VA2	WDXFM		1	6	7	8				
VA2	ACUNIN		110	111						
VA2	ACUNIN		19	42	105	106	107	108	109	
VA3	RRTRFM		19	18	43	45	45	85	87	
VA3	DERIV		33	33						
VA3	EXTONS		19	19						
VA3	INTFNG		20	20						
VA3	SIVAH		30	30						
VA3	SUPERP		14	14						
VA3	VAR1		21	21						
VA			1	2 TY	5	5	5	5	5	
VA	AFTN14	FURY	23	23	23	23	23			
VA	AFTN14	FURY	63	63	65	70	71			
VA	DERIV	FURY	6 CO	57	58	59	60	61	62	
VA	DERIV	FURY	6 CO	66	67	73	74	100	101	
VA	FILTER	FURY	102	133	134					
VA	FLUMH	FURY	1	53						
VA	FUSACC	FURY	2 CO	20	20					
VA	GPFLGE	FURY	2 CO	46	46	56	59	61	62	
VA	GPSHFT	FURY	2 CO	21	22	27				
VA	GPSHND	FURY	3 CO	15	28	48	52			
VA	INFRMP	FURY	2 CO	32	33					
VA	INIT	FURY	2 CO	23	32	57				
VA	MANU	FURY	2 CO	52	71	71	81	81	89	
VA	MANU	FURY	69							
VA	NNCH	FURY	2 CO	145	146					
VA	WPKTR	FURY	2 CO	21	26	26	36	36	51	
VA	WPKTR	FURY	51	62	62	70	70	82	82	
VA	WPKTR	FURY	54							
VA	PKLTVT	FURY	2 CO	41	79	80	81	85		
VA	OSRDPF	FURY	35	36	36	36	37	37	38	
VA	OSRDPF	FURY	38	39	40					
VA	OSRDPF	FURY	6 CC	24	25	26	27	35	35	
VA	QUAN	FURY	42	43	44	53	54	58	59	
VA	QUAN	FURY	3 CO	23	30	31	32	33	34	
VA	QUAN	FURY	60	61	65	72	73			
VA	QUAN	FURY	35	37	38	39	40	40	41	
VA	QUAN	FURY	6 CO	47						
VA	SCASIT	FURY	2 CO	14	15	16	16	16	17	
VA	SCASIT	FURY	16	19	19	19	22	23	24	
VA	SCASIT	FURY	30	31	32	32	32	33	34	
VA	SCASIT	FURY	35	35	35					
VA	SCASIT	FURY	24	24	25	26	27	27	27	
VA	SVINT	FURY	2 CO	23						
VA	TAHINT		1	39						
VA	TIMLQO	FURY	6 CO	23	23	45	45			
VA	TIMLP	FURY	32	33	37	37	49	50		
VA	TIMLP	FURY	2 CO	20	21	21	24	24	24	
VA	TVTRIM	FURY	7 CO	38	38	108	108	108	109	
VA	TVTRIM	FURY	116	117	118	152	153	172	173	
VA	TVTRIM	FURY	179	180	201	201	204	204	206	
VA	TVTRIM	FURY	210	211	219	220	243	240	243	
VA	TVTRIM	FURY	243	252	252	256	256			
VA	VAH	FURY	2 CO	27	104	104	109	109	114	
VA	VSCAS	FURY	114							
VA	VRMANU	FURY	2 CO	15						
VA	CGYARM		1	19	20	21	22	24	25	
VA	CGYARM		26	27	28	30	33			
VA	EXTORS		50	53	75	77	79	34		
VA	STANT		35							
VA	TILT		51	52						
VA	WRTAUN		1	2 TY	54					
VA	YSINIT		1	2 TY	11	15	15	16	16	
VA	YALNU	YSINIT	51	52	55	55	55	55	55	
VA	YALNU	YSINIT	39	39	40	40	40	41	41	
VA	YALNU	YSINIT	26	27	27	28	28	28	28	
VA	YALNU	YSINIT	28	28	28	30	31	32	34	
VA	YALNU	YSINIT	34	34	35	37	38	38	39	
VA	YALNU	YSINIT	55							
VA	YALNU	YSINIT	41	41	41	42	44	47	48	
VA	YALNU	YSINIT	17	18	14	10	21	24	25	
VA	CGYARM	STRINA	15	32						
VA	FUSINT	STRINA	22	63						
VA	GUST	STRINA	21	43						

TABLE 10. CONTINUED.

			STATEMENT	NUMBERS					
YAH	SUN	COMMON	21 CO	47	48				
YAEKT	VUKUST	STRIMA	6 CO	27 *					
YAEKT	XSTINT	STRIMA	9 CO	69	71				
YAEKT	XSTINE	STRIMA	9 CO	33 *	33				
YAPPYL	CGYARM	MANAL	11 CO	28	30				
YAPPYL	FPLYAC	MANAL	11 CO	18 *					
YAPPYL	FSMINT	MANAL	7 CO	20 *	20	29			
YAFUS	CGYARM	MANAL	10 CO	135	137	153	153	155	155
YAFUS	FUSFNM	MANAL	7 CO	59 *					
YAFUS	FUSINT	MANAL	4 CO	33					
YAFUS	MNEM	MANAL	11 CO	24 *	24				
YAFUS	MTLT	MANAL	11 CO	102 *					
YAGUN	CGYARM	STAMAN	8 CO	25	27				
YAGUN	JFHGIN	STAMAN	12 CO	92	94				
YAGUN	VGUNS	STAMAN	9 CO	27 *	27				
YALJET	CGYARM	MANAL	8 CO	40 *	55	57			
YALJET	JFHGIN	MANAL	7 CO	25 *	25				
YALWG	CGYARM	MANAL	4 CO	31					
YALWG	GUST	MANAL	9 CO	71 *					
YALWG	STHGIN	MANAL	4 CO	30	32				
YALWG	VUKUST	MANAL	10 CO	156	158				
YAPYL	INRU	STAMAN	13 CO	103 *					
YAPYLD	CGYARM	MANAL	8 CO	29 *					
YAPYLD	FUSFNM	MANAL	11 CO	153	153	155	155		
YAPYLD	INRU	MANAL	10 CO	41 *					
YAPYLD	MTLT	MANAL	5 CO	33 *					
YAR	ANAL	MANAL	10 CO	42	59				
YAR	CGYARM	MANAL	6 CO	23 *					
YAR	DEFIV	MANAL	9 CO	120	122	123	125		
YAR	GUST	MANAL	3 CO	25	26	27	28	29	30
YAR	INFRMP	MANAL	3 CO	22	24				
YAR	MNEM	MANAL	8 CO	38 *					
YAR	MTLT	MANAL	3 CO	30 *					
YAR	NOTAN	MANAL	12 CO	54	56	57	59		
YARJET	ANAL	MANAL	12 CO	95	97				
YARJET	CGYARM	MANAL	3 CO	28 *	28				
YARJET	JFHGIN	MANAL	8 CO	36 *	40	58	60		
YARSP	CGYARM	STAMAN	11 CO	21 *	21	22 *	22	23	29
YARSP	INRU	STAMAN	13 CO	64 *					
YARSP	MNEM	STAMAN	13 CO	38	41				
YARSP	MTLT	STAMAN	8 CO	30	33				
YARSP	TRIM	STAMAN	13 CO	36	36				
YARNG	CGYARM	MANAL	7 CO	26 *	26				
YARNG	STHGIN	MANAL	9 CO	70 *					
YARNG	VUKUST	MANAL	4 CO	29	31				
YARNG	WING	MANAL	10 CO	140	142				
YAPI	ANAL	MANAL	42 *	44	46				
YAR2	ANAL	MANAL	59 *	61	63				
YASTBZ	CGYARM	MANAL	8 CO	34 *	34				
YASTBZ	GUST	MANAL	5 CO	42					
YASTBZ	MOJES	MANAL	5 CO	39					
YASTBZ	STDFNM	MANAL	16 CO	80	82	181	183		
YASTBZ	STHGIN	MANAL	10 CO	75 *					
YASTBZ	VUKUST	MANAL	5 CO	43	44				
YAB	WING	MANAL	166 *	167	175	176			
YABFLO	NADIAL	STAMAN	22 CO	45					
YABFLO	START	STAMAN	22 CO	62 SA					
YABFLO	UNSTED	STAMAN	2 TY	21 CO	76				
YABFLO	YRINT	MANAL	1	2 TY	51 *				
YB	WKTABN	MANAL	38						
YB	WKTABN	MANAL	1	2 TY	6	7	8	36	37
YB	AFTRIM	FURYD	7 CO	66 *					
YB	AJACUR	FURYD	3 CO	54 *					
YB	HOPFJD	FURYD	8 CO	40 *	41 *	47 *	48 *		
YB	DLKIV	FURYD	7 CO	103 *	104 *	105 *	110 *	141 *	142 *
YB	FPLYAC	FURYD	3 CO	28	28	28	29	29	29
YB	FPLYAC	FURYD	30	30					
YB	FUSACC	FURYD	56 *	63 *	64 *	67 *	68 *	69 *	70 *
YB	FUSACC	FURYD	3 CO	31 *	32 *	33 *	42 *	43 *	44 *
YB	FUSACC	FURYD	45 *	46 *	47	53 *	54 *	55 *	55 *
YB	GPI LUL	FURYD	3 CO	23	24	29			
YB	GPPGHD	FURYD	3 CO	30	31				
YB	ANNU	FURYD	3 CO	71	80 *	80	80	80	80
YB	ANNU	FURYD	31	88 *					
YB	MNEM	FURYD	3 CO	78 *	79 *	80 *	147 *	148 *	
YB	PRFTVT	FURYD	3 CO	91 *	82 *				
YB	QSDOPF	FURYD	39 *	40 *					
YB	QSHFPA	FURYD	7 CO	24 *	25 *	26 *	27 *	37 *	38 *
YB	RUTAN	FURYD	7 CO	47					

TABLE 10. CONTINUED.

VAR	SUBJ	COMMON	STATEMENT NUMBERS						
YD	SCASIT	FURYD	3 CO	14 *	15 *	16 *	17 *	18 *	19 *
YD	SCASIT	FURYD	31 *	32 *	33 *	34 *	35 *		
YD	SCASIT	FURYD	22 *	23 *	24 *	25 *	26 *	27 *	30 *
YD	STHNM	FURYD	7 CO	43 *					
YD	SVINT	FURYD	3 CO	28 *					
YD	THIM	FURYD	3 CO	35 *					
YD	IVTRIM	FURYD	3 CO	38 EQ	201	239 *	239	239	239
YD	IVTRIM	FURYD	239	240	253 *	253			
YD	VSCAS	FURYD	3 CO	16 *					
YEXT	XSTINT	STRINA	6 CO	33 *					
YEXT	XSTORE	STRINA	60						
YEXT	XSTORE	STRINA	4 CO	58	59	59	59	59	63
YF	AJACUR	MANAL	7 CO	80					
YF	ANAL	MANAL	9 CO	103 *	112	117			
YF	FLRINT	MANAL	2 CO	23					
YF	FUSACC	MANAL	4 CO	25					
YF	STAD	MANAL	2 CO	139					
YF	WRF 4	MANAL	5 CO	41 IO	93 SA				
YFEKT	ANAL	MANAL	12 CO	103					
YFEKT	XSTURT	MANAL	5 CO	13 *	66 *	66			
YFEKTJ	ANAL	MANAL	13 CO	103					
YFEKTJ	XSTURT	MANAL	6 CL	19 *	26 *	26			
YFEQS	ANAL	MANAL	9 CO	103					
YFEQS	FUSEVM	MANAL	3 CO	133 *	135	137	151 *	151	
YFEQS	WRFM	MANAL	5 CL	23	23 IO	46	47 SA		
YFGUN	ANAL	MANAL	11 CO	99					
YFGUN	WUUS	MANAL	4 CO	23 *	25	27			
YFGW	ANAL	MANAL	9 CO	33 *	103	112			
YFGW	WRFM	MANAL	5 CO	38 IO	87 SA	87 SA			
YFILT	FLRINT	MANAL	6 CO	46 SA					
YFILT	ITRUT	MANAL	15 CO	127 *	134 SA	137 *	137		
YFILT	THIM	MANAL	11 CO	57 *					
YFILT	TVTHIM	MANAL	16 CO	99 SA					
YFINIT	START		44 SN						
YFINIT	YFINIT		1						
YFJTN	ANAL	MANAL	3 CO	99 *	103				
YFJTN	WRFM	MANAL	5 CO	31 IO	71 SA				
YFJTSN	EXTORS	MANAL	9 CO	30	33 *	72 *	77	79	
YFJTSN	LIZE	MANAL	15 CO	162 *					
YFJTSN	WRFM	MANAL	9 CO	36	36 IO	81	82 SA		
YFJTSN	XSTURT	MANAL	6 CO	26					
YFLJFT	ANAL	STARAN	17 CO	30 *	92	94	99		
YFLJFT	JFJGIN	STARAN	15 CO	56 *	55	57			
YFLJG	ANAL	MANAL	12 CO	103					
YFLJG	JPFELT	MANAL	3 CO	43					
YFLJG	LIZE	MANAL	14 CO	144 *					
YFLJG	WRFM	MANAL	11 CO	113 *	138	156	158		
YFLJG	WRFM	MANAL	9 CO	27 IO	61 SA				
YFLJG	ANAL	MANAL	9 CO	39 *	44	46	103		
YFLJG	WRFM	MANAL	5 CO	24 IO	51 SA				
YFLJG	WRFM	MANAL	10 CO	96 SA					
YFLJG	WRFM	MANAL	14 CO	76 *					
YFLJG	WRFM	MANAL	12 CO	38	39	40	55	56	57
YFLJG	WRFM	MANAL	4 CO	28	40				
YFLJG	INSTAL	MANAL	7 CL	103	107				
YFLJG	ITRUT	MANAL	14 CO	124 *	127	134 SA			
YFLJG	STAL	MANAL	5 CO	161	167				
YFLJG	TVTHIM	MANAL	12 CO	88					
YFLJG	TVTHIM	MANAL	15 CO	127	134 *	260			
YFLJG	WRFM	MANAL	13 CO	106					
YFLJG	WRFM	MANAL	5 CO	34 IO					
YFLJG	WRFM	MANAL	5 CO	35 IO					
YFLJG	WRFM	MANAL	10 CO	62 *					
YFLJG	FUSEVM	MANAL	145 *	151	153	155			
YFLJG	FUSEVM	MANAL	145 *	151	153	155			
YFLJG	ANDUIT	MANAL	4 CO	7 TY	151 *	151			
YFLJG	ITRUT	MANAL	2 CO	5 TY	110 *	124	145		
YFLJG	STARAN	MANAL	17 CO	97 *	95	97	99		
YFLJG	STARAN	MANAL	15 CO	50 *	59	60			
YFLJG	ANAL	MANAL	12 CO	103					
YFLJG	WRFM	MANAL	5 CO	40					
YFLJG	LIZE	MANAL	14 CO	143 *					
YFLJG	WRFM	MANAL	11 CO	138 *					
YFLJG	WRFM	MANAL	9 CO	26 IO	59 SA	142			
YFLJG	JSTRED	INSTAR	3 CO	126 IO					
YFLJG	NPOTOT	INSTAR	3 CO	41 IO					
YFLJG	READIN	INSTAR	4 CO	34 NA					
YFLJG	YFINIT	INSTAR	31	52	56	57	58		
YFLJG	YFINIT	INSTAR	3 CO	24	24	24	24	25 *	26 *
YFLJG	YFINIT	INSTAR	35	36	37	39	40	41	50 *

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
VFSD	MODE	STANAN	36 *	37	39	41				
VFSD	FUSFNM	STANAN	73	73	73	94	95	96	97	
VFSD	FUSFNM	STANAN	18 CO	73	73	73	73	73	73	
VFSD	FUSFNM	STANAN	98							
VFSD	VF INIT	STANAN	67 *	87						
VFSD	VF INIT	STANAN	12 CC	36 *	51 *	76 *	76	82 *	82	
VFSL	FUSFNM	STANAN	72	72	72	91	92	93	132	
VFSL	FUSFNM	STANAN	18 CO	72	72	72	72	72	72	
VFSL	VF INIT	STANAN	63	75 *	75	81 *	81	86 *	86	
VFSL	VF INIT	STANAN	12 CC	35 *	43 *	43	50 *	60	60	
VFSL	VF INIT	STANAN	62	62	62	62	62	62	63	
VFSL1	FUSFNM	STANAN	18 CO	92						
VFSL1	VF INIT	STANAN	12 CC	60 *	62					
VFSL2	FUSFNM	STANAN	18 CO	92	93					
VFSL2	VF INIT	STANAN	12 CC	61 *	62 *					
VFSL3	FUSFNM	STANAN	18 CO	93						
VFSL3	VF INIT	STANAN	12 CC	63 *						
VFSD	FUSFNM	STANAN	18 CO	74						
VFSD	FUSFNM	STANAN	74	74	74	74	74	74	74	
VFSD	VF INIT	STANAN	67	77 *	77	83 *	83	88 *	88	
VFSD	VF INIT	STANAN	66	66	66	66	66	66	67	
VFSD	VF INIT	STANAN	12 CO	37 *	44 *	44	52 *	64	64	
VFSD	FUSFNM	STANAN	18 CO	100						
VFSD1	VF INIT	STANAN	12 CC	64 *	66					
VFSD2	FUSFNM	STANAN	18 CO	100	101					
VFSD2	VF INIT	STANAN	12 CC	65 *	66 *					
VFSD3	FUSFNM	STANAN	18 CO	101						
VFSD3	VF INIT	STANAN	12 CC	67 *						
VFSD	FUSFNM	STANAN	18 CO	76						
VFSD	FUSFNM	STANAN	76	76	76	76	76	76	76	
VFSD	VF INIT	STANAN	12 CC	43 *	46 *	46	57 *	71	71	
VFSD	VF INIT	STANAN	71	71	71	71				
VFSD2	FUSFNM	STANAN	18 CO	103						
VFSD2	VF INIT	STANAN	12 CC	70 *	71 *					
VFSD	FUSFNM	STANAN	18 CO	75	75	75	75	75	75	
VFSD	FUSFNM	STANAN	75	75	75	75	75	91	102	
VFSD	VF INIT	STANAN	12 CO	39 *	43 *	45	56 *	69	69	
VFSD	VF INIT	STANAN	69	69	69	69				
VFSD2	FUSFNM	STANAN	18 CO	102						
VFSD2	VF INIT	STANAN	12 CC	68 *	69 *					
VFSD	STBFNM	STANAN	18 CO	172	173					
VFSD	WING	STANAN	109 *	113	114					
VFSD2	ANAL	ANAL	12 CC	103						
VFSD2	STBFNM	ANAL	10 CO	37 *	175 *	175				
VFSD2	GPFLT	ANAL	3 CO	28	31	34	37			
VFSD2	CLIFF	ANAL	18 CO	155 *						
VFSD2	STBFNM	ANAL	16 CO	172 *	175	181	183			
VFSD2	WRFM	ANAL	3 CO	29 IO	66 SA					
VFSD	FUSFNM	STANAN	77	77	77	77	77	99	104	
VFSD	FUSFNM	STANAN	18 CO	77	77	77	77	77	77	
VFSD	VF INIT	STANAN	12 CC	41 *	47 *	47	58 *	73	73	
VFSD	VF INIT	STANAN	73	73	73	73				
VFSD2	FUSFNM	STANAN	18 CO	104						
VFSD2	VF INIT	STANAN	12 CC	72 *	73 *					
VFSD	ANAL	ANAL	3 CO	56 *	61	63	103			
VFSD	WRFM	ANAL	3 CO	25 IO	55 SA					
VFSD	WRFM	ANAL	12 CO	97 SA						
VFSD	MODE	STANAN	20 *	37 *						
VFSD	EXTORS	ANAL	8 CO	66 *						
VFSD	WRFM	ANAL	8 CO	34 IO	77 SA					
VFSD	EXTORS	ANAL	3 CO	63 *	66	69	71			
VFSD	STIMA	STIMA	21 CO	31 *						
VFSD	STIMA	STIMA	21 CO	131 *	132 *					
VFSD	WING	STIMA	20 CO	52						
VFSD	FUSFNM	STANAN	14 CO	26						
VFSD	GPFLT	STANAN	10 CO	28						
VFSD	JUST	STANAN	3 CO	73 *						
VFSD	VFSD	STANAN	8 CO	91 *						
VFSD	VFSD	STANAN	13 CO	79 *	73 *	75 *	77 *	77	79	
VFSD	VFSD	STANAN	41							
VFSD	VFSD	STANAN	12 CO	44 *						
VFSD	JUST	ANAL	5 CO	78 *						
VFSD	STBFNM	ANAL	16 CO	99						
VFSD	VFSD	ANAL	3 CO	86 *						
VFSD	JUST	ANAL	6 CO	43 *						
VFSD	VFSD	ANAL	6 CO	91 *						
VFSD	EXTORS	ANAL	3 CO	34						
VFSD	FILTER	ANAL	4 TY	7 *	22 *	22	30 *	30	34 *	
VFSD	FILTER	ANAL	19	48 *	48	53				
VFSD	VF INIT	ANAL	1	2 TY	10	15	33 *	34	34 *	

TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
VAR	YRINIT		45	46	47	48	49	50	51	
YIN	YRINIT		52	53	54					
YIN	YRINIT		55 *	56	57	40	41	42	43	
YIN	YSINIT		1	2 TY	11					
YK	UNSTED		96	98	98					
YK	UNSTED		2 TY	97 *	98	88	88	89	90	
YK	UNSTED		99	90	93	90	92	93	95	
YU	TADINT		43 *	45	45					
YUOMA	AZMUTH	STARAN	2 TY	28 CO	130 *	130				
YUOMA	ITRCT	STARAN	24 CO	116 *	154					
YUOMA	HOPFOD	STARAN	17 CO	25	39 IO					
YU	RESINT	FURYD	11 CO	55 IO	65 IO	109 IO	114 IO	136 IO	137 IO	
YU	RESTAT	FURYD	12 CO	55 IO	65 IO	109 IO	114 IO	136 IO	137 IO	
YU	TIMELO	FURYD	7 CO	30 IO	30 IO					
YRINIT	STANT		62 SM							
YRINIT	YRINIT		1							
YR	JSTRED	INSTAN	3 CO	112 IO						
YR	LIZE	INSTAN	3 CO	43 *						
YR	NPOTOT	INSTAN	3 CO	46 IO	84 *					
YR	PTROUT	INSTAN	6 CO	50						
YR	READIN	INSTAN	4 CO	39 NA						
YR	STANT	INSTAN	5 CO	62 SA	71	71	72			
YR	WCPATH	INSTAN	7 CO	49	54					
YRTH	NUST	STARAD	15 CO	43 *						
YRTH	WVNUST	STARAD	12 CO	20	21					
YSAHRO	CLLO	STARAN	44	48	49	57	53	64	65	
YSAHRO	CLLO	STARAN	36	36	194	231	231	231		
YSAHRO	CLLO	STARAN	14 CO	40	42	43	44	44	44	
YSAHRO	CLLO	STARAN	66	57	68	64	70	71	72	
YSAHRO	CLLO	STARAN	73	78	82	83	83	83	86	
YSAHRO	STANT	STARAN	22 CO	63 SA	66					
YSAHRO	STRENN	STARAN	26 CO	61						
YSAHRO	WING	STARAN	21 CO	173	173	174	174	174		
YSHK	FUCUS	MANAL	7 CO	48 *						
YSHK	GOSHT	MANAL	4 CO	22	35					
YSHK	LOADT	MANAL	11 CO	51 IO	59					
YSHK	SHKPYL	MANAL	7 CO	39 *	39					
YSHK	TVTNIN	MANAL	13 CO	114 IO						
YSHKN	AZMUTH	ANJUIT	4 CO	7 TY	141 *	141				
YSHKN	FUCUS	ANJUIT	2 CO	5 TY	48					
YSHKN	ITRCT	ANJUIT	2 CO	5 TY	113 *	139 *	139	145 *	154	
YSHKN	HOPFOD	ANJUIT	2 CO	5 TY	25	39 IO				
YSINIT	STANT		53 SM							
YSINIT	YSINIT		1							
YSTAH	GUST	MANAL	4 CO	36 *	28 *					
YSTOZ	JSTRED	INSTAN	3 CO	27 EQ	27 EQ	27 EQ	27 EQ	27 EQ		
YSTOZ	LIZE	INSTAN	3 CO	91 *						
YSTOZ	NPOTOT	INSTAN	3 CO	27 EQ	27 EQ	27 EQ	27 EQ	27 EQ		
YSTOZ	PTROUT	INSTAN	5 CO	53						
YSTOZ	READIN	INSTAN	4 CO	33 EQ	33 EQ	33 EQ	33 EQ	33 EQ		
YSTOZ	STANT	INSTAN	6 CO	63 SA	75	75	76			
YSTOZ	JSTRED		56 TY	27 EQ	145 IO					
YSTOZ	NPOTOT		20 TY	27 EQ	84 IO					
YSTOZ	READIN		32 TY	33 EQ	39 NA					
YSTOZ	JSTRED		26 TY	27 EQ	155 IO					
YSTOZ	NPOTOT		40 TY	27 EQ	94 IO					
YSTOZ	READIN		32 TY	33 EQ	39 NA					
YSTOZ	JSTRED		26 TY	27 EQ	165 IO					
YSTOZ	NPOTOT		40 TY	27 EQ	100 IO					
YSTOZ	READIN		32 TY	33 EQ	39 NA					
YSTOZ	JSTRED		26 TY	27 EQ	175 IO					
YSTOZ	NPOTOT		26 TY	27 EQ	136 IO					
YSTOZ	READIN		32 TY	33 EQ	39 NA					
YSTOZ	JSTRED		26 TY	27 EQ	135 IO					
YSTOZ	NPOTOT		26 TY	27 EQ	82 IO					
YSTOZ	READIN		32 TY	33 EQ	39 NA					
YSTOZ	GUST	STARAN	4 CO	26	29					
YSTOZ	JUAN	STARAN	12 CO	43 *						
YSTOZ	UNSTED		123 *	123						
YSTOZ	AJACCO	STRINA	25 CO	37	38	44	44	46	47	
YSTOZ	BJACCO	STRINA	16 CO	68						
YSTOZ	BJACCO	STRINA	13 CO	22						
YSTOZ	BJACCO	STRINA	13 CO	79 *						
YSTOZ	BJACCO	STRINA	79							
YSTOZ	BJACCO	STRINA	45 CO	44	45	46	47	48	50	
YSTOZ	JUAN	STRINA	11 CO	45 *	87	93				
YSTOZ	YRINIT		21 *	22	30	32				
YSTOZ	YRINIT		34 *	39	41					
YSTOZ	YRINIT		24 *	29	34					
YSTOZ	YRINIT		27 *	29	37					

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TABLE 10. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
YY2	YSINIT		36 *	37		39				
YY2A	YSINIT		35 *	36		37				
YY3	YRINIT		38 *	39		40				
YY3	YSINIT		37 *	38		39				
Y1	SUPERP		71 *	72		73				
Y1	ANDREFM		72 *	73		74				
Y2	SUPERP		71 *	72		73				
Y2	ANDREFM		72 *	73		74				
Y3	SUPERP		71 *	72		73				
Y4	SUPERP		71 *	72		73				
Z	NUMINT		81 *	82		83				
Z	NUMINT		81 *	82		83				
Z	STRINT		12 TY	12 EQ		82				
Z	TAHINT		1	25		45				
ZA	CGZAHM		1	19		20				
ZA	CGZAHM		26	28		31				
ZA	FATUHS		51 *	52 SA		76 *				
ZA	TILT		39 *	40 SA		77				
ZALXT	CGZAHM	STRIMA	15 CC	30 *						
ZALXT	FUSINT	STRIMA	22 CC	64 *						
ZALXT	GUST	STRIMA	21 CC	43						
ZALXT	VUMGST	STRIMA	21 CC	47						
ZAFRT	XSTINT	STRIMA	6 CC	28 *		48				
ZAFRT	XSTUPE	STRIMA	9 CC	69		70				
ZAFPYL	CGZAHM	MANAL	9 CC	31 *		31				
ZAFPYL	FHYLAC	MANAL	11 CC	28		29				
ZAFPYL	FSHINT	MANAL	11 CC	19 *						
ZAFUS	CGZAHM	MANAL	7 CC	20 *		23				
ZAFUS	FUSINT	MANAL	10 CC	135		136				
ZAFUS	FUSINT	MANAL	7 CC	60 *		153				
ZAFUS	MNFM	MANAL	9 CC	42						
ZAFUS	MTLT	MANAL	4 CC	34						
ZAGUN	CGZAHM	STAMAN	11 CC	24 *		24				
ZAGUN	JFHGIN	STAMAN	11 CC	123 *						
ZAGUN	VGUNS	STAMAN	4 CC	25		26				
ZAJLT	ANAL	MANAL	11 CC	92		93				
ZAJLT	CGZAHM	MANAL	7 CC	26 *		26				
ZAJLT	JFHGIN	MANAL	7 CC	37 *		55				
ZAPYL	INHU	STAMAN	13 CC	104 *						
ZAPYL	TILT	STAMAN	4 CC	34		35				
ZAPYLD	CGZAHM	MANAL	4 CC	27 *						
ZAPYLD	FUSINT	MANAL	11 CC	153		153				
ZAPYLD	MNFM	MANAL	10 CC	42 *						
ZAPYLD	MTLT	MANAL	5 CC	34 *						
ZAR	ANAL	MANAL	10 CC	43		60				
ZAR	CGZAHM	MANAL	6 CC	23 *						
ZAR	DEMTV	MANAL	9 CC	120		121				
ZAR	GUST	MANAL	3 CC	25		26				
ZAR	INFRMP	MANAL	3 CC	21		23				
ZAR	MNFM	MANAL	4 CC	39 *						
ZAR	MTLT	MANAL	3 CC	31 *						
ZAR	ROTAN	MANAL	12 CC	54		55				
ZARSP	CGZAHM	STAMAN	11 CC	21 *		21				
ZARSP	INHU	STAMAN	13 CC	65 *						
ZARSP	MNFM	STAMAN	11 CC	39		42				
ZARSP	MTLT	STAMAN	8 CC	31		34				
ZAR1	ANAL	MANAL	43 *	44		45				
ZAR2	ANAL	MANAL	40 *	41		42				
ZASTBZ	CGZAHM	MANAL	4 CC	32 *		32				
ZASTBZ	GUST	MANAL	5 CC	42						
ZASTBZ	MODUS	MANAL	6 CC	39						
ZASTBZ	STHFM	MANAL	16 CC	52		80				
ZASTBZ	STRZIN	MANAL	10 CC	76 *		81				
ZASTBZ	VUMGST	MANAL	7 CC	43		44				
ZAWG	CGZAHM	MANAL	6 CC	25 *		25				
ZAWG	GUST	MANAL	3 CC	31						
ZAWG	STHFM	MANAL	14 CC	52						
ZAWG	STRZIN	MANAL	8 CC	72 *						
ZAWG	VUMGST	MANAL	1 CC	27		28				
ZAWG	WING	MANAL	9 CC	140		141				
ZAI	TILT		36 *	39						
ZAZ	TILT		37 *	39						
ZJU	AFTRIM		112							
ZJELT1	AFTRIM	STRIMA	27 CC	87						
ZJELT1	MANU	STRIMA	17 CC	46						
ZJELT1	READIN	STRIMA	21 CC	108 10		111 *				
ZJELT1	RESTNT	STRIMA	36 CC	90		118 *				
ZJELT1	SIVAR	STRIMA	20 CC	31 10						
ZJELT2	MANU	STAMAN	15 CC	41						

TABLE 10. CONTINUED.

VAR	SUR	COMMON	STATEMENT NUMBERS						
2DEL T2	HEADIN	STANAN	14 CC	108 10	112		112 *		
2DEL T2	HESTHT	STANAN	27 CC	71 *	92		121 *		
2DEL T2	SIVAR	STANAN	12 CC	71 10					
ZERU	LIZE		115 SN						
ZEMU	ZLNU		1						
ZETAR	UNPENT	ANAL	11 CC	63	64	71	72		
ZETAR	INNU	ANAL	8 CC	109 *	110 *				
ZETAR	INNTK	ANAL	8 CC	33 SA	33 SA				
ZETAR	MTLT	ANAL	20 SA	20 SA	21	25			
ZETAR	MTLT	ANAL	4 CC	15 *	15	16 SA	16 SA	19 *	19
ZETAR	RTINIT	ANAL	7 CC	45					
ZETAR	STAH	ANAL	4 CC	117					
ZETAR	SWSHAT	ANAL	13 CC	26	27				
ZETAR	TILT	ANAL	4 CC	24	25	26	27	28	29
ZETAR	TILT	ANAL	29						
ZETAR	WRCHPTM	ANAL	12 CC	73					
ZETAR	ZERU	ANAL	9 CC	90 *					
ZETAR	ZLLCAL	ANAL	4 CC	76					
ZF	AFTHIR	ANAL	11 CC	116					
ZF	AJALIL	ANAL	7 CC	81					
ZF	ANAL	ANAL	9 CC	104 *	113	118			
ZF	RTTHIR	ANAL	2 CC	25					
ZF	FLKINT	ANAL	2 CC	24					
ZF	FUSACC	ANAL	4 CC	76					
ZF	STAD	ANAL	2 CC	137					
ZF	SUPLENP	ANAL	2 CC	65					
ZF	WRFM	ANAL	5 CC	41 10	98 SA				
ZFEXT	ANAL	ANAL	12 CC	104					
ZFEXT	USTLRE	ANAL	5 CC	14 *	67 *	67			
ZFEXTJ	ANAL	ANAL	13 CC	104					
ZFEXTJ	XSTORE	ANAL	6 CC	20 *	27 *	27			
ZFFUS	ANAL	ANAL	9 CC	104					
ZFFUS	FUSFNM	ANAL	8 CC	134 *	135	136	152 *	152	
ZFFUS	WRFM	ANAL	5 CC	23	23 10	46	47 SA		
ZFGUN	ANAL	ANAL	11 CC	130					
ZFGUN	VGUNS	ANAL	4 CC	24 *	25	26			
ZFUB	ANAL	ANAL	9 CC	34 *	104	113			
ZFUB	WRFM	ANAL	5 CC	38 10	87 SA	87 SA			
ZFJIGN	ANAL	ANAL	9 CC	100 *	104				
ZFJIGN	WRFM	ANAL	5 CC	31 10	71 SA				
ZFJTSN	EXTLUS	ANAL	4 CC	70	34 *	73 *	77	78	
ZFJTSN	LIZE	ANAL	15 CC	163 *					
ZFJTSN	WRFM	ANAL	9 CC	36	36 10	81	82 SA		
ZFJTSN	XSTORE	ANAL	6 CC	27					
ZFLJET	ANAL	STANAN	17 CC	91 *	92	93	100		
ZFLJET	JFUGIN	STANAN	15 CC	93 *	55	56			
ZFLWG	ANAL	ANAL	9 CC	104					
ZFLWG	GRFLT	ANAL	2 CC	44					
ZFLWG	TIMEP	ANAL	4 CC	57					
ZFLWG	WING	ANAL	156	157					
ZFLWG	WING	ANAL	4 CC	114 *	120	124	127 *	127	139
ZFLWG	WRFM	ANAL	5 CC	27 10	61 SA				
ZFLWGI	TIMEP	ANAL	7 CC	57 *					
ZFLWGI	WING	ANAL	11 CC	124					
ZFMR	ANAL	ANAL	9 CC	40 *	44	45	104		
ZFMR	WRFM	ANAL	5 CC	24 10	51 SA				
ZFMR	WRCHPTM	ANAL	19 CC	98 SA					
ZFVLL	FUSEFNM	ANAL	146 *	152	153	154			
ZFVLL	FUSEFNM	ANAL	149 *	152	153	154			
ZFRJET	ANAL	STANAN	17 CC	98 *	95	96	100		
ZFRJET	JFUGIN	STANAN	15 CC	51 *	58	59			
ZFRBG	ANAL	ANAL	4 CC	104					
ZFRBG	GRFLT	ANAL	2 CC	41					
ZFRBG	TIMEP	ANAL	4 CC	59					
ZFRBG	WING	ANAL	3 CC	139 *	140	141			
ZFRBG	WRFM	ANAL	5 CC	26 10	59 SA				
ZFRBG	TIMEP	ANAL	7 CC	58 *					
ZFRBG	WING	ANAL	11 CC	120					
ZFRBG	WING	ANAL	35 *	36	39	40			
ZFSTB	STEFNM	ANAL	169 *	170	171				
ZFSTB	WING	ANAL	110 *	111	112				
ZFSTB	ANAL	ANAL	12 CC	104					
ZFSTB	STOFNM	ANAL	16 CC	38 *	176 *	176			
ZFSTZ	GRFLT	ANAL	5 CC	29	32	35	38		
ZFSTZ	LIZE	ANAL	14 CC	156 *					
ZFSTZ	STEFNM	ANAL	16 CC	173 *	176	181	182		
ZFSTZ	WRFM	ANAL	8 CC	29 10	66 SA				
ZFT	AFTHIR	ANAL	15 CC	116 *					
ZFT	SUPERP	ANAL	6 CC	65					
ZFTK	ANAL	ANAL	9 CC	57 *	61	62	104		

TABLE 10. CONCLUDED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
ZETH	WRFM	MANAL	5	CU	25	10	55	SA				
ZETH	WRPPTH	MANAL	10	CC	97	SA						
ZFWD	MUOLLS	MANAL	27		38		38		59			
ZEXTR	EXTORS	MANAL	8	CO	67							
ZEXTR	WRFM	MANAL	8	CU	34	10	77	SA				
ZEXTR	XSTRL	MANAL	5	CU	64		67		69	70		
ZH	TALINT		35		45							
ZK3	COLL		2	TY	54							
ZK3	CLCD		74		100		112		113	117	151	
ZK4	COLL		2	TY	151		154		154	134	140	
ZL	TALINT		34		45							
ZLLCAL	AJACOU		12	SN								
ZLLCAL	INSTAH		137	SN								
ZLLCAL	TILT		13	SN								
ZLLCAL	VARI		89	SN								
ZLLCAL	ZLLCAL		1									
ZLLDUJ	STEFNM	STAMAN	20	CO	101							
ZLLDUJ	VAHI	STAMAN	14	CO	182		182					
ZLLDUJ	WING	STAMAN	15	CO	54							
ZLLINC	LIZE	STAMAN	19	CC	79							
ZLLINC	STEFNM	STAMAN	20	CC	103							
ZLLINC	WING	STAMAN	15	CU	56							
ZLLINC	ZLLCAL	STAMAN	9	CU	19		34		36		36	39
ZLLINC	ZLLCAL	STAMAN	39		48		48		49		49	
ZLLUCK	STEFNM	STAMAN	31	CU	102							
ZLLUCK	WING	STRIMA	26	CU	55							
ZLLUCK	XCCGIN	STRIMA	15	CC	96							
ZMAX1	HEADIN		108	10	113							
ZMAX2	MANU	STAMAN	14	CC	42							
ZMAX2	RCADIN	STAMAN	13	CC	108	10						
ZMAX2	RESTMT	STAMAN	20	CU	72		93		122			
ZMAX2	SIVAH	STAMAN	11	CC	31	10						
ZMAX3	ANNU	STAMAN	14	CU	47							
ZMAX3	HEADIN	STAMAN	13	CC	108	10						
ZMAX3	RESTMT	STAMAN	26	CU	73		94		123			
ZMAX3	SIVAH	STAMAN	11	CU	31	10						
ZMODSQ	HUTFLT		4	TY	34		35					
ZRTH	RGUST	STARAD	15	CU	41							
ZRTH	RVNGST	STARAD	12	CU	20		21					
ZSTA	VORGST		24	TY	26		35		37		39	41
ZSTA	VORGST		48		52		54		62			44
ZSTA	GUST	STRINA	21	CC	29		30					
ZSTA	RVNGST	STRINA	15	CU	21							
ZSTALW	VORGST		32		54							
ZSTAPF	RVNGST		21		23							
ZSTAPF	VORGST		31		52							
ZSTAPF	VORGST		28		31		32					
ZSTMP	MUOLLS		34		35		36					
ZZ	GUST	MANAL	3	CO	29		30					
ZZ	JFRGIN	MANAL	6	CO	81							
ZZ	MNEM	MANAL	8	CO	59		146					
ZZ	QUAN	MANAL	6	CO	44		94					
ZZ	KUTAN	MANAL	12	CC	68							
ZZ	VORGST	MANAL	3	CO	26							
ZZ	WRTHIM	MANAL	3	CO	44		28		44		48	
ZZD	AFTHIM	MANAL	11	CC	66							
ZZD	AJACOU	MANAL	7	CO	31	EQ	44		45		46	47
ZZD	FUSACC	MANAL	4	CO	69							
ZZD	GRPELT	MANAL	2	CO	23		69		69			
ZZD	GRPOND	MANAL	4	CO	23							
ZZD	ITRIM	MANAL	5	CO	29	EQ						
ZZD	JACOUF	MANAL	2	CU	23	EQ						
ZZD	JFbGIN	MANAL	5	CU	80							
ZZD	LIZE	MANAL	11	CC	40							
ZZD	MNEM	MANAL	7	CO	44		45		46		47	80
ZZD	QUAN	MANAL	5	CO	80		89					
ZZD	SUPERP	MANAL	2	CU	66							
ZZD	TRIM	MANAL	7	CU	32	EQ						
ZZD	WRTHIM	MANAL	2	CU	25	EQ						
ZZTH	MNEM	MANAL	8	CC	72							
ZZTH	QUAN	MANAL	6	CC	94							
ZZTH	KUTAN	MANAL	12	CO	67							
ZZTH	RTINIT	MANAL	6	CO	47							
Z1	HUTFLT		5	TY	27		30		31			
Z1	STINT		2	TY	12	EQ	29		39			
Z1	WNOXFM		1		3		4		5			
Z2	HUTFLT		5	TY	28		29					
Z2	STINT		2	TY	12	EQ	55		65			
Z2	WNOXFM		1		6		7		8			
Z3	HUTFLT		5	TY	16		29					
Z3	HUTFLT		5	TY	29		30		31			

TABLE 11. GLOBAL CROSS-REFERENCE FOR GDAP80.

VAR	SUB	COMMON	STATEMENT NUMBERS							
A			116 TY							
A			68 TY	71 TY	74 TY	79 TY	82 TY	84 TY	85 TY	
A			54 TY	55 TY	56 TY	57 TY	62 TY	65 TY	67 TY	
A			44 TY	47 TY	49 TY	50 TY	51 TY	52 TY	53 TY	
A		THS2	69	70						
A		THS2	3 CO	55 IO	56 IO	62	62	63	63	
A	ALLMAT		56	60	65	76				
A	ALLMAT		47 *	49	53	52	53 *	56 *	56	
A	ALLMAT		39 *	41	42 *	42	43 *	44 *	46	
A	ALLMAT		20	20	20	28	37	38 *	38	
A	ALLMAT		5 TY	6 TY	11 EQ	15	19	19	20	
A	CUNPLT		3							
A	CONTUN	THS2	91	94	95	95	98	102	114	
A	CUNTUN	THS2	3 CO	6 EQ	37 IO	72 IO	77 IO	83 IO	89	
A	CURVET	THS2	3 CO	24 IO	34 IO	47				
A	CBIL	THS2	3 CO	12 IO	13 IO	21 IC	29 IO			
A	DLLSQ		88	113						
A	DLLSQ		66	70 *	70	70	72	72 *	83	
A	DLLSQ		38	39 *	43	43	46	52 *	66	
A	DLLSQ		1	2 TY	3 TY	15	15	37	38 *	
A	DTFDTA	THS2	3 CO	19 IO	23					
A	DTFITM	THS2	3 CO	47 IO						
A	DTFNFO	THS2	3 CO	33 IO						
A	EXPON		6 TY	7 TY	9 EQ	50 *	52 *	54 *		
A	FSFT	THS2	51	56	57					
A	FSFT	THS2	42	43	46	47	48	48		
A	FSFT	THS2	3 CO	22 IO	30	34	35	38	39	
A	MAHM		1	3 TY	26 *	29 *	29			
A	MOVBLK	THS2	3 CO	12 IO	14 IO	29 IO	32	34 IO	35	
A	PHUNY	THS2	42	45 IO	51	56				
A	PHUNY	THS2	3 CO	13 IO	15 IO	32 IO	35	37	41	
A	SCALIT	THS2	5 CO	33 IO	57 IO	68 *	69			
A	VSRTPM		1	2 TY	14	16	17 *	17	18 *	
A	VSRTPM		32 *	32	33 *	34	39	40 *	40	
A	VSRTPM		19	24	25 *	25	26 *	27	31	
A	VSRTPM		77	78 *						
A	VSRTPM		41 *	46	48	70	72	74 *	74	
AA			6 TY	7 TY	20 IO	22 IC				
ABS	CALC31		71	72	73					
ABS	CURVET		123							
ABS	DLLSQ		23							
ABS	WANGC		16	17	26	27	71	87		
ABS	SCLFIX		7							
AC			87 TY	90 TY						
AJUN15	DTFNFO		5 TY	110 IO						
AJUN15	DTFKTH		2 TY	3 EQ	9 IO	9 IO				
AJUN15	DTFKTH		2 TY	3 EQ	4 TY	9 IO				
AF	RANGE		47	70 *	71	73	75 *			
AF	RANGE		14 *	15	16	17	24 *	25	26	
AM		TOPLOT	3 CO	76 IO	76 IO	76 IC				
AM	CUNPLT	TOPLOT	2 CO	17	17 *					
AM	CBIL	TOPLOT	4 CO	8						
AM	FSFT	TOPLOT	4 CO	24						
AL		TOPLOT	5 CO	76 IO	76 IO	76 IC				
AL	CONTUN	TOPLOT	4 CO	19						
AL	CURVET	TOPLOT	5 CO	27	59 IO	105				
AL	CBIL	TOPLOT	4 CO	6						
AL	FSFT	TOPLOT	4 CO	14	23	58	88	88		
ALLMAT	ALLMAT		1							
ALLMAT	EXPON		55 SN							
ALOAD	CNTPLT		59	61	61	61				
ALOAD	CNTPLT		1	3 TY	23 *	23	25 SA	59	59	
ALOG	MOVBLK		71							
ALOG10	RANGE		88	36						
ALPHA			36 IO	37	37	40	47 IO	48		
ANAXI	RANGE		38	39	64					
ANINI	MOVBLK		24							
ANOD	CNTPLT		76							
ANOD	SCLFIX		36							
ANP	CURVET	TIMPTS	130							
ANP	CURVET	TIMPTS	4 CO	66 *	73 IO	88	99	126	129	
ANP	PHUNY	TIMPTS	4 CO	70 *	71 *	72 *				
ANP	SCALIT	TIMPTS	6 CO	22	23	27				
AN	MOVBLK		70 *	71						
ANGLE	CNTPLT		1	3 TY	11 *	11	14	14	16 *	
ANGLE	CNTPLT		16	40	43	58	58	58		
ANAY	CALC31	WHKCOM	5 CO	85 *	87 SA	90 *	92 SA	95 *	97 SA	
ATAN2	CNTPLT		38							
AJX	DLLSQ		33 *	55 *	72	73 *	93	102	126 *	
AJX	DLLSQ		1	2 TY	3 TY	16 *	31	32 *	32 *	

TABLE 11. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
AVX	EXPON		6 TY	8 TY	9 EQ	36 SA	125 SA			
AVGU	RANGE		50 *	57 *	57	62				
AVGV	RANGE		51 *	60 *	60	63				
AVGX	RANGE		5 *	15 *	15	25 *	25	37 *	37	
AX	FST		71	78 *						
AX	PLOTCH		99 *	136 SA	110					
AX	PLOTCH		1	10 SA						
AXIS	PLOTCH		6 SN	7 SN						
AXL	SCALIT	INPLOT	2 CO	46 *	50 *					
AXL	SCALIT	INPLOT	2 CO	6	39					
AZMHAD	RANGE		34 *	35	36	37				
AZTUL	CONTPLT		7 TY	77	77					
A1	EXPON		10 TY	146 *	167 *	168	179	181	181	
A1	EXPON		187	187 IO						
A1	PROVAL		1	2 TY	16	31				
A1MAX	EXPON		179 *	181	181 *	183				
A1MIN	EXPON		183 *	187						
A2	EXPON		10 TY	147 *	148	169 *	170	187 IO		
A2	PROVAL		1	2 TY	16					
A3	EXPON		10 TY	149 *	150	171 *	187 IO			
A4	EXPON		10 TY	151 *	172 *	187 IO				
A5	EXPON		10 TY	152 *	173 *	184 SA	187 IO			
A5	EXPON		10 TY	153 *	174 *	187 IO				
E	EXPON		126 TY	153 TY	161 TY					
E			107	126	126					
E	OLLSQ		1	2 TY	3 TY	83	88 *	88	95	
E	EXPON		2 TY	8 TY	35 *	36 SA	124 *	125 SA		
E	HAHM		1	3 TY	27 *					
EA	CUNVET	TIMPTS	51							
EA	CUNVET	TIMPTS	4 CO	5 TY	47 *	48	49	50	51	
BADNAM	DTNFU		5 TY	22 *	25 IO					
E1	FST	WRKCOM	5 CO	30 *	98 SA					
ELTA	OLLSQ		3 TY	51 *	52	53 *	53	67	85	
ELG	ALLMAT		121	122						
ELG	ALLMAT		7 TY	111 LO	26 *	29	31 *	33	118 *	
ELG	FST		6 TY	101 *	106 SA	116				
ELK	CUNVET		129 *	131	132 IO					
ELANK	CONTPLT		5 TY	75	79					
ELANK4	CUNVET		7 TY	25						
ELANK4	DTNFU		6 TY	12	35	104	109	117		
ELANK4	DTNFU		8 TY	41						
ELANK4	MUVRK		9 TY	110						
ELANK4	MUVRK		10 TY	77						
ELANK4	SCALIT		13 TY	38						
ELU	HEDING		22 TY	23 TY	246					
ELHOUT	DTNFU		5 TY	9 TY	110 IO	111 IO				
ELHOUT	FST		6 TY	109 *	110 *	115 *	116 *	121 IO		
ELU			154 TY	159 TY						
ELU			152 TY							
ELK4	DTNFU		5 TY	107 *	110 IO	111 IO				
ELK4	RANGE		66 *	73 *	73	78				
B322	CUNVET		81 *	98 *	101	102 *	105	106	106	
B322	CUNVET		179	109	112					
B322	FST		7 *	46 *	54	56 *	74	75	75	
B322	FST		78	78	81	91				
B322P	CUNVET		91 *	101 *	105	109				
B322P	FST		38 *	54 *	74	78				
B335	FST		66 *	66	69	69				
B335	FST		4 *	31 *	55	57 *	62	63	63	
B335P	FST		19 *	35 *	62	66				
C	CUNVET	TIMPTS	4 CO	70 *	73 IO	131	131	131		
C	EXPON		6 TY	8 TY	36 SA	40	54	125 SA	134	
C	EXPON		175							
C	EXPON		134	135	135	154	155	165	167	
C	HAHM		2 TY	9 *	14	15	16 *	21	26	
CALC1	CALC1		1							
CALC1	SCALIT		96 SN							
C	FST	WRKCOM	6 TY	98 SA	99	101				
C	MUVRK		5 CO	8 TY	38 *	56 *	56	57	68	
CJAH	ALLMAT		102	116	116	156				
CJAH	ALLMAT		9 TY	12 *	24	92	94	100	102	
CJAH5	ALLMAT		63	65	95	103				
CJAH5	EXPON		71							
CJSGHT	ALLMAT		78	153						
C4	CUNVET		130 *	131	132 IO					
C	CONTPLT		1							
C	CONTPLT		147 SN							
C	EXPON		8 TY	81 *	88	89				
C	MUVRK		8 TY	53 *	56	57				
CDEF	CUNVET	TIMPTS	4 CO	71 *	73 IO					

TABLE 11. CONTINUED.

		COMMON	STATEMENT NUMBERS									
VAR	SOL		2 TY	4 *	6	26	27					
COEF	HARM		0 TY	11 CO	123 *	129	138					
COG	ALLMAT		3 TY	9 TY	110 10	111 1C						147
CULTTL	DTFNFU		33 SN									
CONPLT	CONPLT		1									
CONST	HARM		2 TY	5 *	7	8						
CONT	CONTUR		24 1C	25								
CUNT	DTF ITM		16 1L	35								
CUNT	MOVBLK		17 1C	110								
CUNT	PRUNY		19 1U	77								
CUNT	SCALIT		30 1C	38								
CONTUR	CONPLT		28 SN									
CUNTUR	CONTUR		1									
CUN1	CURVET	TIMPTS	69									
CUN1	CURVET	TIMPTS	4 CO	7 TY	64 *	66	67	68	69			
CUN2	CURVET	TIMPTS	69									
CUN2	CURVET	TIMPTS	4 CO	7 TY	65 *	66	67	68	69			
CUN3	CURVET	TIMPTS	70									
CUN3	CURVET	TIMPTS	4 CO	7 TY	65 *	69	69	69	69			
CJS	CURVET		38									
CJS	PRUVAL		12									
CJS	FSFT		100 SA									
CRDUI	CONPLT		7 TY	27								
CSDT	PRUVAL		12 *	19	20							
CST	PRUVAL		1 TY	10 *	16	19	20 *	20				
CTD	EXPUN		1 TY	78 *	45	88	89 *	89				
CTPLUT	CONTUR		1 TY	6 FO	113	119	120	121				
CJNVET	CONPLT		25 SN									
CJNVET	CURVET		1									
CY	FSFT		100 SA									
CJPI	CONPLT		7 TY	37								
CI	HARM		2 TY	3 *	16	15						
CIJP	CONPLT		7 TY	26	27							
CSIL	CONPLT		13 SN									
CSIL	CSIL		1									
C	FSFT		6 TY	98 SA	101							
CAUS	EXPUN		40	61	64	64	72	144	165			
CABS	EXPUN		107									
CAMP	PRUVAL		1	2 TY	14	29						
CATANG	CURVET		27									
CATAN2	EXPUN		72	134								
LATE	EXPUN		33 SN									
LATYPL	CONTUR	TIMPTS	5 CO	43 *	61 *	62 1C						
LATYPL	CONPLT		4 CO	130 SA	145 SA							
LATYPL	PRUVAL		1	3 TY	4 1U							
LATYPL	CONPLT		4 CO	11 1C								
LAYS	DTFMAP		1 TY	7 SA	9 1C							
LHI	ALLMAT		67									
LHI	EXPUN		16									
LCMPLX	ALLMAT		121	122								
LCMPLX	EXPUN		14									
LC	MOVBLK		93 *	45	85	93						
LCUNJG	ALLMAT		12	123	124							
LCUS	EXPUN		41									
LCUS	HARM		3									
LCUS	MOVBLK		33									
LC	EXPUN		1 TY	16 *	132	133	164					
LC	FSFT		100 SA									
LC	FSFT		1									
LC	DTF ITM		05 SN									
LC	CONPLT		7 TY	11	16	39	40					
LC	CONPLT		7 TY	38								
LC	CONPLT		7 TY	22	40	46	46	47	47			
DEL	CALCRI	INPLUT	67	68	68	69	70	77	81			
DEL	CALCRI	INPLUT	48	48	54	54	66	66	67			
DEL	MOVBLK		24 *	25	41	44	103					
DEL	PRUVAL	INPLUT	1 CO	22 1U	24 1U	26 1U						
DEL	RANGE		47 *	68	89	94 *	95	96	97			
DEL	RANGE		24 *	29								
DEL	SCALIT	INPLUT	2 CO	22 *	23 *	24 *	36 1C	44 *	49			
DEL	SCALIT	INPLUT	67	69								
DEL	SCALIT	INPLUT	1 CO	32	32 *	35	36	38	39			
DEL	CONPLT		20 *	27 *	28	63						
DEL	MOVBLK		17 1U	23	25 *	24						
DEL	EXPUN		11 TY	138 *	139	140						
DEL	CURVET	TIMPTS	4 CO	0 TY	57 *	64	65					
LE	FSFT		93 *	96	106 SA							
LE	PRUVAL		1	12 SA								
DEL	EXPUN		23									
DEL	HARM		4									

TABLE 11. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
DFLCAT	MOVBLK		51	74								
DIFF	CURVET		103 *	102 10								
DIFF1	CURVET	TIMPTS	3 CO	6 TY	54 *	57		65				
DIFF2	CURVET	TIMPTS	4 CO	6 TY	55 *	57		64				
DIFF3	CURVET	TIMPTS	3 CO	6 TY	56 *	57		64				
DIFF5	CURVET	TIMPTS	4 CO	6 TY	61 *	64		65				
DIFF6	CURVET	TIMPTS	3 CO	6 TY	61 *	64		65				
DIFF7	CURVET	TIMPTS	4 CO	6 TY	67 *	71						
DINAG	EXPUN		4 TY	61	64	72						
LA	CURVET		131 *	132 10								
ULLSQ			1									
ULLSQ	EXPUN		16 SN	125 SN								
ULLSQ	EXPUN		132	164								
UMA	ALLMAT		155									
UMA	ALLMAT		113 *	116	121	141 *	151 *	153	153			
UMA	ALLMAT		6 TY	11 EQ	17 *	96 *	99	98	99			
UMAX	INPLUT		2 CO	22 10	24 10	26 10						
UMAX	INPLUT		2 CO	39 *	43							
UMAX1	ALLMAT		66									
UMC	ALLMAT		116	122	142 *	152 *	153	150	150	114 *		
UMC	ALLMAT		6 TY	11 EQ	20 *	97 *	98	100	100			
UMIN	INPLUT		2 CO	40								
UMIN	INPLUT		2 CO	22 10	24 10	26 10						
UMIN	SCALIT		2 CO	48	69							
UMIN	SCALIT		2 CO	38 *	39							
UMIN	SCALIT		4 TY	37	43							
UL			3 CO	55 10	56 10							
UPSI	CUNTUN	THS1	2 CO	37 10	72 10	77 10	83 10					
UPSI	CURVET	THS1	2 CO	24 10	34 10							
UPSI	CRIL	THS1	2 CO	12 10	13 10	21 10	29 10					
UPSI	DTFUTA	THS1	2 CO	19 10								
UPSI	DTFITA	THS1	2 CO	47 10								
UPSI	DTFNFO	THS1	2 CO	33 10								
UPSI	FSFT	THS1	2 CO	22 10								
UPSI	MOVBLK	THS1	2 CO	12 10	14 10	29 10	34 10					
UPSI	PRONY	THS1	2 CO	13 10	15 10	12 10	45 10					
UPSI	SCALIT	THS1	2 CO	30 10	57 10							
UR	CNTPLT		57 *	62								
ULL	EXPUN		8 TY	14 *	64	72	96	111				
USIGN	EXPUN		175									
USIN	EXPUN		30									
USIN	HARM		7									
USIN	MOVBLK		42									
USORT	ALLMAT		67	118								
USORT	CURVET		66	71								
USORT	ULLSQ		22	44								
USORT	EXPUN		134	138								
LT	EXPUN		1	16								
DT	FSFT		31 *	89	92	93						
DT	MOVBLK		13 *	15 *	15	25	45	46	48			
DT	MOVBLK		50 *	43	85	95	103					
DT	PRONY		27 *	64 SA								
DT	PROVAL		1	11	17	14	29	29				
DTJUMY	PRONY		14 *	16 *	10	24	27	29				
DTFOTA	DTFOTA		1									
DTFOTA	DTFNAP		14 SN									
DTFITA	DTFITA		43 SN									
DTFKTR	DTFKTR		1									
DTFKTR	DTFNAP		34 SN									
DTFNAP	CONPLT		34 SN									
DTFNAP	DTFNAP		1									
DTFNFO	DTFNAP		42 SN									
DTFNFO	DTFNFO		1									
DTFNST	DTFNAP		33 SN									
DTFNST	DTFNST		1									
DTN	CNTPLT		58 *	39	61							
DTNIS	PRONY		29 *	64 SA								
DTN	CURVET		11 *	122	124	125						
DTN	CNTPLT		7 TY	38								
DTN	CURVET		12 *	67								
UJMI	EXPUN		160 *	171	172	173						
UJMI	DTFNST		2 TY	13 10								
UJMI	DTFKTR		2 TY	9 10								
UJMI	DTFOTA		4 TY	29 10								
UJMI	DTFITA		6 TY	6 TY	123 10	123 10	124 10					
UJMI	DTFKTR		2 TY	4 TY	9 10	9 10						
UJMI	DTFNFO		3 TY	110 10								
UJMI	EXPUN		161 *	174								
UJMI	DTFITA		4 TY	123 10								

TABLE 11. CONTINUED.

VAR	SUB	CIM40N	STATEMENT NUMBERS									
DJM42	DTNFU		5 TY	110 IO								
DJM50	DTNFU		5 TY	110 IO								
DJMH	DTFITH		3 TY	123 IO								
DJMH85	DTFKTR		2 TY	9 IC								
EOJTH	DTFITH		1	12								
EOJTH	DTFMAP		41 *	42 SA	43 SA							
EOJTH	DTFNFO		1	11 IO	12 IO							
EPS	ALLMAT		7 TY	11 EO	58 *	60 *	60	66 *	66			
EPS	ALLMAT		67 *	67	68 *	68 *	95	103	103			
EPS	ULLSQ		6 *	23								
ENRSET			18 SN									
EXP	PRUVAL		14	29								
EXPOT	PRUVAL		3 TY	14 *	13	29 *	32					
EXPIDT	PRUVAL		3 TY	13 *	16	18 *	18	28 *	31			
EXPIDT	PRUVAL		12 *	32								
EXPON	PRUVAL		1									
EXPON	PRUVAL		64 SA									
F			15 TY	16 TY	17 TY	18 TY						
F	FSFT		6 TY	96 *	106 SA	109	115					
F	MOVBLK		48 *	92								
F4	MOVBLK		72 *	78	98	99 IC						
FILE9	CRIL		17									
FL	MOVBLK		41 *	42	45	46	48					
FLUAT	ALL4AT		67									
FLUAT	CALC81		63									
FLUAT	CNTPLT		34									
FLUAT	FSFT		91	93	96							
FLUAT	MOVBLK		25	41	48	50	79					
FLUAT	PRUVAL		27	29								
FLUAT	PRUVAL		43									
FM	MOVBLK		79 *	40	83	81	91	81	82			
FM	MOVBLK		13	85	86	86						
FM4A	CNTPLT		25 SA	27	27							
FMJN	CNTPLT		25 SA	27	27	29	63					
FTYPE	DTFMAP		3 TY	4 TY	32 IO							
FNT	HAHM		1	3 TY	12	21						
FNTZ	HAHM		2 TY	12 *	26							
FRC	CNTPLT		59 *	62	62							
FRC	CNTPLT		61 *	62								
FREQUS	MOVBLK		17 IO	23	25	43	44	103				
FREQUS	MOVBLK		44 *	16	84							
FREQUP	MOVBLK		43 *	45	93							
FRLB	MOVBLK		39 *	99 IO								
FUP	MOVBLK		40 *	99 IO								
FSFT	CNTPLT		22 SA									
FSFT	FSFT		1									
FT			24 TY	29 TY								
FJNC	CNTPLT		62 *	63								
G			186 TY	193 TY	202 TY	234 TY						
G000NM	DTFITH		4 TY	3 TY	100							
G000NM	DTFNFO		5 TY	6 TY	16	72	55					
G3PNAM	DTFITH		126 IO									
G3PNAM	DTFITH		4 TY	6 TY	130 *	164 *	154 *	122 IO	123 IO			
GRPS	DTFNFO		3 TY	11 IO	12 IO	16	22 *	72 *	74 IO			
GRPTTL	DTFNFO		3 TY	7 TY	99							
GJM			223 TY									
H			117 TY	117 TY	117 TY	124 TY	126 TY	126 TY	126 TY			
H			13 TY	102 TY	113 TY	111 TY	112 TY	117 TY	117 TY			
H			163 TY	161 TY	161 TY	161 TY	161 TY	161 TY	161 TY			
H			163 TY	160 TY	160 TY	160 TY	160 TY	160 TY	160 TY			
H			154 TY	152 TY	159 TY	159 TY	159 TY	159 TY	159 TY			
H			158 TY	158 TY	158 TY	155 TY	156 TY	157 TY	159 TY			
H			151 TY	153 TY	153 TY	153 TY	154 TY	154 TY	154 TY			
H			152 TY	152 TY	152 TY	152 TY	152 TY	153 TY	153 TY			
H			137 TY	138 TY	139 TY	140 TY	141 TY	142 TY	142 TY			
H			126 TY	126 TY	128 TY	129 TY	130 TY	135 TY	136 TY			
H			234 TY									
H			224 TY	234 TY	234 TY	234 TY	234 TY	234 TY	234 TY			
H			212 TY	212 TY	223 TY	223 TY	223 TY	223 TY	223 TY			
H			202 TY	202 TY	212 TY	212 TY	212 TY	212 TY	212 TY			
H			193 TY	193 TY	202 TY	202 TY	202 TY	202 TY	202 TY			
H			186 TY	186 TY	193 TY	193 TY	193 TY	193 TY	193 TY			
H			181 TY	181 TY	186 TY	186 TY	186 TY	186 TY	186 TY			
H			26 TY	27 TY	29 TY	32 TY	33 TY	34 TY	34 TY			
H			15 TY	15 *	16 TY	16 *	17 TY	17 *	18 *			
H			21 *	22 *	23 TY	23 *	24 *					
H			47 TY	47 TY	47 TY	47 TY	47 TY	49 TY	49 TY			
H			44 TY	44 TY	44 TY	44 TY	44 TY	44 TY	47 TY			
H			52 TY	52 TY	53 TY	54 TY	54 TY	54 TY	54 TY			

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TABLE 11. CONTINUED.

VAR	SUB	CONTIN	STATEMENT NUMBERS						
M			51 TY	51 TY	51 TY	52 TY	52 TY	52 TY	52 TY
M			50 TY	50 TY	50 TY	51 TY	51 TY	51 TY	51 TY
M			49 TY	49 TY	49 TY	50 TY	50 TY	50 TY	50 TY
M			74 TY	74 TY	74 TY	74 TY	74 TY	74 TY	74 TY
M			71 TY	71 TY	71 TY	71 TY	71 TY	71 TY	71 TY
M			68 TY	68 TY	68 TY	68 TY	71 TY	71 TY	71 TY
M			67 TY	67 TY	67 TY	67 TY	67 TY	68 TY	68 TY
M			65 TY	65 TY	65 TY	65 TY	65 TY	65 TY	67 TY
M			62 TY	62 TY	62 TY	62 TY	62 TY	62 TY	62 TY
M			56 TY	56 TY	57 TY	57 TY	57 TY	57 TY	57 TY
M			54 TY	54 TY	55 TY	55 TY	55 TY	55 TY	55 TY
M			142 TY	144 TY					
M			122 TY	123 TY					
M			90 TY	93 TY	107 TY	128 TY	129 TY	140 TY	141 TY
M			87 TY	87 TY	87 TY	87 TY	87 TY	90 TY	90 TY
M			85 TY	85 TY	85 TY	85 TY	85 TY	87 TY	87 TY
M			84 TY	84 TY	84 TY	84 TY	84 TY	85 TY	85 TY
M			82 TY	82 TY	82 TY	84 TY	84 TY	84 TY	84 TY
M			79 TY	79 TY	79 TY	82 TY	82 TY	82 TY	82 TY
M			74 TY	74 TY	74 TY	79 TY	79 TY	79 TY	79 TY
M			93	93	95	96	96	97	97
M	ALL 4AT		5 TY	6 TY	11 EQ	76 *	79	81	92
M	ALL 4AT		141	142	146 *	146	147 *	147	151
M	ALL 4AT		131 *	137	137	138 *	138	138	139 *
M	ALL 4AT		113	114	129	129	130 *	130	133
M	ALL 4AT		97	97	102	102	103	111 *	111
M	ALL 4AT		151	152	152	152	152		
M	ALL 4AT		73	74	75	79 *	83 *	83	85 *
M	DLLSU		63 *	66 *	66 *	67 *	67	70	72 *
M	DLLSU		31 *	33 *	37 *	39	46 *	47	51
M	DLLSU		5 TY	11 *	15 *	15	16	17	18
M	DLLSU		126 *	126	128				
M	DLLSU		85	88	107 *	113 *	113	117	123 *
M			67 TY	68 TY					
M	MACEN		106 SA						
M	FAMPLI	FSET	98 SN						
M	FAMP	FSET							
M	FAMP	HAHM							
M	FAMP		1						
M	FAMP		116 TY						
M	FAMP		62 TY	65 TY					
M	FAMP		59 TY	50 TY					
M	FAMP		212 TY	123 TY	234 TY				
M	FAMP		163 TY						
M	FAMP		87 TY	90 TY					
M	FAMP		22 TY	24 TY					
M	FAMP		79 TY	82 TY					
M	FAMP		24 TY						
M	FAMP		15 TY	16 TY	17 TY	18 TY	21 TY	22 TY	23 TY
M	FAMP		51 TY						
M	FAMP		152 TY	153 TY	154 TY				
M	FAMP		117 TY	126 TY	159 TY	160 TY	161 TY		
M	FAMP		44 TY	47 TY	52 TY	54 TY	55 TY	57 TY	62 TY
M	FAMP		87 TY	90 TY					
M	FAMP		65 TY	67 TY	68 TY	79 TY	82 TY	84 TY	85 TY
M	FAMP		94 *	95 *	96	97	103	104	
M	FAMP		42 *	43 *	44	45	72	73	
M	FAMP		47 *	48 *	49	50	60	61	
M	FAMP		146 TY	193 TY	202 TY				
M	FAMP		154 TY	159 TY					
M	FAMP		3 TY	5 EQ	90 TY				
M	FAMP		3 TY	4 EQ	17 TY				
M	FAMP		3 TY	4 EQ	14 TY				
M	FAMP		3 TY	5 EQ	91 TY				
M	FAMP		3 TY	6 EQ	92 TY				
M	FAMP		3 TY	5 EQ	19 TY				
M	FAMP		3 TY	5 EQ	20 TY				
M	FAMP		3 TY	6 EQ	93 TY				
M	FAMP		3 TY	7 EQ	94 TY				
M	FAMP		3 TY	6 EQ	21 TY				
M	FAMP		3 TY	6 EQ	22 TY				
M	FAMP		3 TY	7 EQ	95 TY				
M	FAMP		3 TY	4 EQ	96 TY				
M	FAMP		3 TY	7 EQ	23 TY				
M	FAMP		3 TY	7 EQ	24 TY				
M	FAMP		3 TY	8 EQ	97 TY				
M	FAMP		3 TY	9 EQ	98 TY				
M	FAMP		3 TY	8 EQ	25 TY				
M	FAMP		3 TY	8 EQ	26 TY				
M	FAMP		3 TY	9 EQ	99 TY				
M	FAMP		3 TY	10 EQ	100 TY				
M	FAMP		3 TY	9 EQ	27 TY				

TABLE 11. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS	
H0012		J TY	9 EQ	28 TY
H0012		J TY	10 EQ	101 TY
H0013		J TY	11 EQ	102 TY
H0013		J TY	13 EQ	29 TY
H0014		J TY	13 EQ	30 TY
H0014		J TY	11 EQ	103 TY
H0015		J TY	12 EQ	104 TY
H0015		J TY	11 EQ	31 TY
H0016		J TY	11 EQ	32 TY
H0016		J TY	12 EQ	105 TY
H0017		J TY	13 EQ	106 TY
H0017		J TY	12 EQ	33 TY
H0018		J TY	12 EQ	34 TY
H0018		J TY	13 EQ	107 TY
H0019		J TY	14 EQ	108 TY
H0019		J TY	13 EQ	35 TY
H0020		J TY	13 EQ	36 TY
H0021		J TY	14 EQ	109 TY
H0021		J TY	15 EQ	
H0022		J TY	14 EQ	37 TY
H0022		J TY	14 EQ	38 TY
H0023		J TY	15 EQ	
H0023		J TY	16 EQ	
H0023		J TY	15 EQ	39 TY
H0024		J TY	15 EQ	40 TY
H0024		J TY	16 EQ	
H0025		J TY	17 EQ	
H0025		J TY	16 EQ	41 TY
H0026		J TY	17 EQ	
H0027		J TY	18 EQ	
H0028		J TY	19 EQ	110 TY
H0029		J TY	19 EQ	111 TY
H0030		J TY	19 EQ	112 TY
H0031		J TY	20 EQ	113 TY
H0032		J TY	20 EQ	114 TY
H0033		J TY	21 EQ	115 TY
H0034		J TY	21 EQ	116 TY
H0035		J TY	22 EQ	117 TY
H0036		J TY	22 EQ	118 TY
H0037		J TY	23 EQ	119 TY
H0038		J TY	23 EQ	120 TY
H0039		J TY	24 EQ	121 TY
H0040		J TY	24 EQ	122 TY
H0041		J TY	25 EQ	123 TY
H0042		J TY	25 EQ	124 TY
H0043		J TY	26 EQ	125 TY
H0044		J TY	26 EQ	126 TY
H0045		J TY	27 EQ	127 TY
H0046		J TY	27 EQ	128 TY
H0047		J TY	28 EQ	129 TY
H0048		J TY	28 EQ	130 TY
H0049		J TY	29 EQ	131 TY
H0050		J TY	29 EQ	132 TY
H0051		J TY	30 EQ	133 TY
H0052		J TY	30 EQ	134 TY
H0053		J TY	31 EQ	135 TY
H0054		J TY	31 EQ	136 TY
H0055		J TY	32 EQ	137 TY
H0056		J TY	32 EQ	138 TY
H0057		J TY	33 EQ	139 TY
H0058		J TY	33 EQ	140 TY
H0059		J TY	34 EQ	141 TY
H0060		J TY	34 EQ	142 TY
H0061		J TY	35 EQ	143 TY
H0062		J TY	35 EQ	144 TY
H0063		J TY	36 EQ	145 TY
H0064		J TY	36 EQ	146 TY
H0065		J TY	37 EQ	147 TY
H0066		J TY	37 EQ	148 TY
H0067		J TY	38 EQ	149 TY
H0068		J TY	38 EQ	150 TY
H0069		J TY	39 EQ	151 TY
H0070		J TY	39 EQ	152 TY
H0071		J TY	40 EQ	153 TY
H0072		J TY	40 EQ	154 TY
H0073		J TY	41 EQ	155 TY
H0074		J TY	41 EQ	156 TY
H0075		J TY	42 EQ	157 TY
H0076		J TY	42 EQ	158 TY
H0077		J TY	43 EQ	159 TY

TABLE 11. CONTINUED.

VAR	SUP	CIM40N	STATEMENT NUMBERS			
F0078			J TY	43 EQ	160 TY	
F0079			J TY	44 EQ	161 TY	
F0080			J TY	44 EQ	162 TY	
F0081			J TY	45 EQ	163 TY	
F0082			J TY	45 EQ	164 TY	
F0083			J TY	46 EQ	165 TY	
F0084			J TY	46 EQ	166 TY	
F0085			J TY	47 EQ	167 TY	
F0086			J TY	47 EQ	168 TY	
F0087			J TY	48 EQ	169 TY	
F0088			J TY	48 EQ	170 TY	
F0089			J TY	49 EQ	171 TY	
F0090			J TY	49 EQ	172 TY	
F0091			J TY	50 EQ	173 TY	
F0092			J TY	50 EQ	174 TY	
F0093			J TY	51 EQ	175 TY	
F0094			J TY	51 EQ	176 TY	
F0095			J TY	52 EQ	177 TY	
F0096			J TY	52 EQ	178 TY	
F0097			J TY	53 EQ	179 TY	
F0098			J TY	53 EQ	180 TY	
F0099			J TY	54 EQ	181 TY	
F0100			J TY	54 EQ	182 TY	
F0101			J TY	55 EQ	183 TY	
F0102			J TY	55 EQ	184 TY	
F0103			J TY	56 EQ	185 TY	
F0104			J TY	56 EQ	186 TY	
F0105			J TY	57 EQ	187 TY	
F0106			J TY	57 EQ	188 TY	
F0107			J TY	58 EQ	189 TY	
F0108			J TY	58 EQ	190 TY	
F0109			J TY	59 EQ	191 TY	
F0110			J TY	59 EQ	192 TY	
F0111			J TY	60 EQ	193 TY	
F0112			J TY	60 EQ	194 TY	
F0113			J TY	61 EQ	195 TY	
F0114			J TY	61 EQ	196 TY	
F0115			J TY	62 EQ	197 TY	
F0116			J TY	62 EQ	198 TY	
F0117			J TY	63 EQ	199 TY	
F0118			J TY	63 EQ	200 TY	
F0119			J TY	64 EQ	201 TY	
F0120			J TY	64 EQ	202 TY	
F0121			J TY	65 EQ	203 TY	
F0122			J TY	65 EQ	204 TY	
F0123			J TY	66 EQ	205 TY	
F0124			J TY	66 EQ	206 TY	
F0125			J TY	67 EQ	207 TY	
F0126			J TY	67 EQ	208 TY	
F0127			J TY	68 EQ	209 TY	
F0128			J TY	68 EQ	210 TY	
F0129			J TY	69 EQ	211 TY	
F0130			J TY	69 EQ	212 TY	
F0131			J TY	70 EQ	213 TY	
F0132			J TY	70 EQ	214 TY	
F0133			J TY	71 EQ	215 TY	
F0134			J TY	71 EQ	216 TY	
F0135			J TY	72 EQ	217 TY	
F0136			J TY	72 EQ	218 TY	
F0137			J TY	73 EQ	219 TY	
F0138			J TY	73 EQ	220 TY	
F0139			J TY	74 EQ	221 TY	
F0140			J TY	74 EQ	222 TY	
F0141			J TY	75 EQ	223 TY	
F0142			J TY	75 EQ	224 TY	
F0143			J TY	76 EQ	225 TY	
F0144			J TY	76 EQ	226 TY	
F0145			J TY	77 EQ	227 TY	
F0146			J TY	77 EQ	228 TY	
F0147			J TY	78 EQ	229 TY	
F0148			J TY	78 EQ	230 TY	
F0149			J TY	79 EQ	231 TY	
F0150			J TY	79 EQ	232 TY	
F0151			J TY	80 EQ	233 TY	
F0152			J TY	80 EQ	234 TY	
F0153			J TY	81 EQ	235 TY	
F0154			J TY	81 EQ	236 TY	
F0155			J TY	82 EQ	237 TY	
F0156			J TY	82 EQ	238 TY	
F0157			J TY	83 EQ	239 TY	

TABLE 11. CONTINUED.

VAR	SUP	COMMON	STATEMENT NUMBERS	
H0154			4 TY	83 EQ 240 TY
H0155			4 TY	84 EQ 241 TY
H0160			4 TY	84 EQ 242 TY
H0161			4 TY	85 EQ 243 TY
H0162			4 TY	85 EQ 244 TY
H0163			4 TY	86 EQ 245 TY
H0164			4 TY	86 EQ 246 TY
H0165			4 TY	87 EQ 247 TY
H0166			4 TY	87 EQ 248 TY
H0167			4 TY	88 EQ 249 TY
H0168			4 TY	88 EQ 250 TY
H0169			4 TY	89 EQ 251 TY
H0170			3 TY	5 EQ 42 TY
H0171			3 TY	5 EQ 43 TY
H0172			3 TY	5 EQ 44 TY
H0173			3 TY	6 EQ 45 TY
H0174			3 TY	7 EQ 46 TY
H0175			3 TY	7 EQ 47 TY
H0176			3 TY	8 EQ 48 TY
H0177			3 TY	8 EQ 49 TY
H0178			3 TY	9 EQ 50 TY
H0179			3 TY	9 EQ 51 TY
H0180			3 TY	10 EQ 52 TY
H0181			3 TY	10 EQ 53 TY
H0182			3 TY	11 EQ 54 TY
H0183			3 TY	11 EQ 55 TY
H0184			3 TY	12 EQ 56 TY
H0185			3 TY	12 EQ 57 TY
H0186			3 TY	13 EQ 58 TY
H0187			3 TY	13 EQ 59 TY
H0188			3 TY	14 EQ 60 TY
H0189			3 TY	14 EQ 61 TY
H0190			3 TY	15 EQ 62 TY
H0191			3 TY	15 EQ 63 TY
H0192			3 TY	16 EQ 64 TY
H0193			3 TY	16 EQ 65 TY
H0194			3 TY	17 EQ 66 TY
H0195			3 TY	17 EQ 67 TY
H0196			3 TY	18 EQ 68 TY
H0197			3 TY	18 EQ 69 TY
H0198			3 TY	19 EQ 70 TY
H0199			3 TY	19 EQ 71 TY
H0200			3 TY	20 EQ 72 TY
H0201			3 TY	20 EQ 73 TY
H0202			3 TY	21 EQ 74 TY
H0203			3 TY	21 EQ 75 TY
H0204			3 TY	22 EQ 76 TY
H0205			3 TY	22 EQ 77 TY
H0206			3 TY	23 EQ 78 TY
H0207			3 TY	23 EQ 79 TY
H0208			3 TY	24 EQ 80 TY
H0209			3 TY	24 EQ 81 TY
H0210			3 TY	25 EQ 82 TY
H0211			3 TY	25 EQ 83 TY
H0212			3 TY	26 EQ 84 TY
H0213			3 TY	26 EQ 85 TY
H0214			3 TY	27 EQ 86 TY
H0215			3 TY	27 EQ 87 TY
H0216			3 TY	28 EQ 88 TY
H0217			3 TY	29 EQ 89 TY
H0218			3 TY	29 EQ 90 TY
H0219			3 TY	29 EQ 91 TY
H0220			3 TY	30 EQ 92 TY
H0221			3 TY	30 EQ 93 TY
H0222			4 TY	31 EQ 94 TY
H0223			4 TY	31 EQ 95 TY
H0224			4 TY	32 EQ 96 TY
H0225			4 TY	32 EQ 97 TY
H0226			4 TY	33 EQ 98 TY
H0227			4 TY	33 EQ 99 TY
H0228			4 TY	34 EQ 100 TY
H0229			4 TY	34 EQ 101 TY
H0230			4 TY	35 EQ 102 TY
H0231			4 TY	35 EQ 103 TY
H0232			4 TY	36 EQ 104 TY
H0233			4 TY	36 EQ 105 TY
H0234			4 TY	37 EQ 106 TY
H0235			4 TY	37 EQ 107 TY
H0236			4 TY	38 EQ 108 TY
H0237			4 TY	38 EQ 109 TY

TABLE 11. CONTINUED.

ADDR	SUB	COMMENT	STATEMENT NUMBERS									
H0238			4 TY	39 EQ	110 TY							
H0239			4 TY	39 EQ	111 TY							
H0240			4 TY	39 EQ	112 TY							
H0241			4 TY	39 EQ	113 TY							
H0242			4 TY	39 EQ	114 TY							
H0243			4 TY	39 EQ	115 TY							
H0244			4 TY	39 EQ	116 TY							
H0245			4 TY	39 EQ	117 TY							
H0246			3 TY	40 EQ	118 TY							
H0247			4 TY	40 EQ	119 TY							
H0248			4 TY	40 EQ	120 TY							
H0249			4 TY	40 EQ	121 TY							
H0250			4 TY	40 EQ	122 TY							
H0251			3 TY	40 EQ	123 TY							
H0252			3 TY	40 EQ	124 TY							
H0253			4 TY	40 EQ	125 TY							
H0254			4 TY	40 EQ	126 TY							
H0255			4 TY	40 EQ	127 TY							
H0256			4 TY	40 EQ	128 TY							
H0257			4 TY	41 EQ	129 TY							
H0258			4 TY	41 EQ	130 TY							
H0259			4 TY	41 EQ	131 TY							
H0260			4 TY	41 EQ	132 TY							
H0261			4 TY	41 EQ	133 TY							
H0262			4 TY	41 EQ	134 TY							
H0263			4 TY	41 EQ	135 TY							
H0264			4 TY	41 EQ	136 TY							
H0265			4 TY	41 EQ	137 TY							
H0266			4 TY	41 EQ	138 TY							
H0267			4 TY	41 EQ	139 TY							
H0268			4 TY	41 EQ	140 TY							
H0269			4 TY	41 EQ	141 TY							
H0270			4 TY	41 EQ	142 TY							
H0271			4 TY	41 EQ	143 TY							
H0272			4 TY	41 EQ	144 TY							
HEAD		PLUTO	223 TY									
HEAD		PLUTO	29 EQ	29 EQ	30 EQ	30 EQ	31 EQ	31 EQ	32 EQ	32 EQ		
HEAD		PLUTO	25 EQ	26 EQ	26 EQ	27 EQ	27 EQ	28 EQ	28 EQ	29 EQ		
HEAD		PLUTO	22 EQ	22 EQ	23 EQ	23 EQ	24 EQ	24 EQ	25 EQ	26 EQ		
HEAD		PLUTO	18 EQ	19 EQ	19 EQ	20 EQ	20 EQ	21 EQ	21 EQ	22 EQ		
HEAD		PLUTO	15 EQ	15 EQ	16 EQ	16 EQ	17 EQ	17 EQ	18 EQ	19 EQ		
HEAD		PLUTO	11 EQ	12 EQ	12 EQ	13 EQ	13 EQ	14 EQ	14 EQ	15 EQ		
HEAD		PLUTO	8 EQ	8 EQ	9 EQ	9 EQ	10 EQ	10 EQ	11 EQ	12 EQ		
HEAD		PLUTO	5 EQ	5 EQ	5 EQ	6 EQ	6 EQ	7 EQ	7 EQ	8 EQ		
HEAD		PLUTO	85 EQ	85 EQ	86 EQ	86 EQ	87 EQ	87 EQ	88 EQ	89 EQ		
HEAD		PLUTO	81 EQ	82 EQ	82 EQ	83 EQ	83 EQ	84 EQ	84 EQ	85 EQ		
HEAD		PLUTO	78 EQ	78 EQ	79 EQ	79 EQ	80 EQ	80 EQ	81 EQ	82 EQ		
HEAD		PLUTO	74 EQ	75 EQ	75 EQ	76 EQ	76 EQ	77 EQ	77 EQ	78 EQ		
HEAD		PLUTO	71 EQ	71 EQ	72 EQ	72 EQ	73 EQ	73 EQ	74 EQ	75 EQ		
HEAD		PLUTO	67 EQ	68 EQ	68 EQ	69 EQ	69 EQ	70 EQ	70 EQ	71 EQ		
HEAD		PLUTO	64 EQ	64 EQ	65 EQ	65 EQ	66 EQ	66 EQ	67 EQ	68 EQ		
HEAD		PLUTO	60 EQ	61 EQ	61 EQ	62 EQ	62 EQ	63 EQ	63 EQ	64 EQ		
HEAD		PLUTO	57 EQ	57 EQ	58 EQ	58 EQ	59 EQ	59 EQ	60 EQ	61 EQ		
HEAD		PLUTO	53 EQ	54 EQ	54 EQ	55 EQ	55 EQ	56 EQ	56 EQ	57 EQ		
HEAD		PLUTO	50 EQ	50 EQ	51 EQ	51 EQ	52 EQ	52 EQ	53 EQ	54 EQ		
HEAD		PLUTO	46 EQ	47 EQ	47 EQ	48 EQ	48 EQ	49 EQ	49 EQ	50 EQ		
HEAD		PLUTO	43 EQ	43 EQ	44 EQ	44 EQ	45 EQ	45 EQ	46 EQ	47 EQ		
HEAD		PLUTO	39 EQ	39 EQ	40 EQ	40 EQ	41 EQ	41 EQ	42 EQ	43 EQ		
HEAD		PLUTO	36 EQ	36 EQ	37 EQ	37 EQ	38 EQ	38 EQ	39 EQ	40 EQ		
HEAD		PLUTO	32 EQ	33 EQ	33 EQ	34 EQ	34 EQ	35 EQ	35 EQ	36 EQ		
HEAD		PLUTO	28 EQ	29 EQ	29 EQ							
HEAD		PLUTO	200									
HEAD		PLUTO	40		67	134	155	166	175			
HEAD		PLUTO	18 EQ	19 EQ	19 EQ	20	20					
HEAD		PLUTO	20 SA	21 EQ	21 EQ	22	22					
HEADS		CCNTJH	130 SN	145 SN								
HEADS		HFAUS	119 *	120 *	122 IO	123 IC	124 IG					
HEADTF		DTFJTN	4 TY	75 SA	112 *	113 *	114 *	115 *	117 *			
HEAD1			6 TY	4 EQ	6 TY							
HEAD1		CALCR1	7 EQ	10 EQ	133 SA	104 SA						
HEAD1		CURVFT	3 TY	7 EQ	10 EQ	72 SA	82 SA	102 IO	111 SA			
HEAD1		FSFT	132 IO	135 IO								
HEAD1		HEDING	6 TY	104 SA	106 SA	121 IC						
HEAD1		HEDING	154 *	166 *	168 *	169 *	170 *	175 *	181 *			
HEAD1		HEDING	7 TY	67 *	69 *	134 *	136 *	155 *	157 *			
HEAD1		HEDING	303 *	307 *								
HEAD1		HEDING	275 *	276 *	277 *	283 *	296 *	298 *				
HEAD1		HEDING	218 *	229 *	231 *	243 *	245 *	246 *	257 *			
HEAD1		HEDING	182 *	200 *	202 *	203 *	204 *	215 *	217 *			

TABLE 11. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
HEAD1	PPLUT		7 TY	17 SA	18 IO							
HEAD10			3 TY	4 EQ	15 TY							
HEAD11			3 TY	4 EQ	16 TY							
HEAD12			3 TY	4 EQ	17 TY							
HEAD13			3 TY	4 EQ	18 TY							
HEAD14			3 TY	4 EQ	19 TY							
HEAD15			3 TY	4 EQ	20 TY							
HEAD16			3 TY	4 EQ	21 TY							
HEAD17			3 TY	4 EQ	22 TY							
HEAD18			3 TY	4 EQ	23 TY							
HEAD19			3 TY	4 EQ	24 TY							
HEAD2			3 TY	4 EQ	7 TY							
HEAD22	CALC01		6 TY	7 EQ	106 SA							
HEAD2	CURVET		3 TY	101 SA	102 IO	112 SA	132 IO	135 IO				
HEAD2	PPLUT		7 TY	18 IO								
HEAD20			3 TY	5 EQ	25 TY							
HEAD21			3 TY	5 EQ	26 TY							
HEAD22			3 TY	5 EQ	27 TY							
HEAD23			3 TY	5 EQ	28 TY							
HEAD24			3 TY	5 EQ								
HEAD25			3 TY	5 EQ								
HEAD3			3 TY	4 EQ								
HEAD3	CURVET		9 TY	113 SA	132 IO							
HEAD3	HEDING		9 TY	19 TY	31							
HEAD4			3 TY	4 EQ	9 TY							
HEAD4	HEDING		1	9 TY	31 *	40 *	105 *	108 *	109 *			
HEAD5			110 *	121 *	307 *							
HEAD5	HEDING		1 TY	4 EQ	10 TY							
HEAD5			9 TY	21 TY	108	109	110					
HEAD6			3 TY	4 EQ	11 TY							
HEAD7			3 TY	4 EQ	12 TY							
HEAD8			3 TY	4 EQ	13 TY							
HEAD9			3 TY	4 EQ	14 TY							
HED			21 TY									
HED			12 TY	33 TY	34 TY	35 TY						
HED			94 TY	144 TY								
HED			93 TY	102 TY	110 TY	111 TY	112 TY	124 TY	128 TY			
HED			145 TY	155 TY	156 TY	157 TY						
HED			129 TY	130 TY	136 TY	137 TY	138 TY	143 TY	144 TY			
HED	PLUTO1		4 EQ	8 EQ	9 EQ	9 EQ	10 EQ	10 EQ	11 EQ			
HED	PLUTO1		2 CO	5 EQ	5 EQ	6 EQ	6 EQ	7 EQ	7 EQ			
HED	PLUTO1		22 EQ	22 EQ	23 EQ	23 EQ	24 EQ	24 EQ	25 EQ			
HED	PLUTO1		18 EQ	19 EQ	19 EQ	20 EQ	20 EQ	21 EQ	21 EQ			
HED	PLUTO1		15 EQ	15 EQ	16 EQ	16 EQ	17 EQ	17 EQ	18 EQ			
HED	PLUTO1		11 EQ	12 EQ	12 EQ	13 EQ	13 EQ	14 EQ	14 EQ			
HED	PLUTO1		36 EQ	36 EQ	37 EQ	37 EQ	38 EQ	38 EQ				
HED	PLUTO1		32 EQ	33 EQ	33 EQ	34 EQ	34 EQ	35 EQ	35 EQ			
HED	PLUTO1		29 EQ	29 EQ	30 EQ	30 EQ	31 EQ	31 EQ	32 EQ			
HED	PLUTO1		25 EQ	26 EQ	26 EQ	27 EQ	27 EQ	28 EQ	28 EQ			
HED	HEDING		3 CO	105	121							
HED			71 TY	74 TY								
HED	PLUTO2		2 CO	4 EQ	4 EQ	5 EQ	5 EQ	6 EQ	6 EQ			
HED	PLUTO2		10 EQ	11 EQ	11 EQ	12 EQ	12 EQ	13 EQ	13 EQ			
HED	PLUTO2		7 EQ	7 EQ	8 EQ	8 EQ	9 EQ	9 EQ	10 EQ			
HED	PLUTO2		14 EQ	14 EQ	15 EQ	15 EQ	16 EQ					
HED	PLUTO2		5 CO	27 *								
HED	PLUTO1		2 CO	41 EQ	41 EQ	41 EQ	41 EQ	41 EQ	41 EQ			
HED	PLUTO1		41 EQ	41 EQ								
HED	PLUTO1		41 EQ	41 EQ	41 EQ	41 EQ	41 EQ	41 EQ	41 EQ			
HED	HEDING		3 CO	283								
HED	PLUTO1		2 CO	40 EQ	40 EQ	40 EQ	40 EQ	40 EQ	40 EQ			
HED	PLUTO1		3 CO	303								
HED	CALC01		103 SN									
HED	CURVET		72 SN	82 SN	101 SN	111 SN	112 SN	113 SN				
HED	OTH ITM		75 SN									
HED	FSFT		104 SN									
HED	HEDING		1									
HED	HEDING		18 SN									
HED	PPLUT		17 SA									
HED	PHUNT		20 SN									
HED	PLUTO1		2 CO	39 EQ								
HED	PLUTO1		3 CO	243								
HED	PLUTO1		2 CO	40 EQ	40 EQ	40 EQ	40 EQ	40 EQ	40 EQ			
HED	PLUTO1		3 CO	257								
HED	PLUTO1		2 CO	39 EQ	39 EQ	39 EQ	39 EQ	39 EQ	39 EQ			
HED	PLUTO1		39 EQ									
HED	HEDING		3 CO	215	229							
HED			44 TY	47 TY	52 TY	54 TY	55 TY	57 TY	62 TY			
HED			87 TY	90 TY								
HED			65 TY	67 TY	68 TY	79 TY	82 TY	84 TY	85 TY			

TABLE 11. CONTINUED.

VAR	SUF	COMMON	STATEMENT NUMBERS							
MTFRS			117 TY	126 TY	159 TY	160 TY	161 TY			
MENT			67 TY	68 TY						
MENTS			51 TY							
FFIR			223 TY							
FFIRE			212 TY							
FFLA			110 TY							
FFR			74 TY	79 TY	82 TY					
FFR			44 TY	47 TY	51 TY	56 TY	62 TY	65 TY	71 TY	
FFREQU	ESPT		106 SA							
FFT			49 TY	50 TY						
FFT			26 TY	27 TY						
FT			212 TY	223 TY	234 TY					
FU			116 TY							
FULE			44 TY	45 TY						
FGUN			212 TY							
MMSS	OTKTR		1	2 TY	9 10	12 10				
MMSS	OTKTR	OTFCU4	13 SA	15 10	34 SA					
MMSS	OTKTR		196 TY	195 TY	202 TY	234 TY				
MMSS	OTKTR		67 TY	68 TY						
MMSS	OTKTR		44 TY	47 TY	52 TY	54 TY	55 TY	57 TY	62 TY	
MMSS	OTKTR		51 TY							
MMSS	OTKTR		126 TY							
MMSS	OTKTR		1 TY	48 *	49	96 *	97	100	111 *	
MMSS	OTKTR		117	115						
MMSS	OTKTR		51 TY							
MMSS	OTKTR		74 TY	32 TY						
MMSS	OTKTR		44 TY	85 TY						
MMSS	OTKTR		49 TY	50 TY						
MMSS	OTKTR		40 TY	51 TY						
MMSS	OTKTR		153 TY	151 TY						
MMSS	OTKTR		44 TY	47 TY						
MMSS	OTKTR		44 TY	47 TY						
MMSS	OTKTR		34 TY	47 TY						
MMSS	OTKTR		33 TY	50 TY						
MMSS	OTKTR		62 TY	55 TY						
MMSS	OTKTR		71 TY	74 TY						
MMSS	OTKTR		79 TY	82 TY						
MMSS	OTKTR		51 TY							
MMSS	OTKTR		67 TY	68 TY						
MMSS	OTKTR		51 TY							
MMSS	OTKTR		196 TY	193 TY	202 TY					
MMSS	OTKTR		116 TY							
MMSS	OTKTR		67 TY	68 TY						
MMSS	OTKTR		121 TY	122 TY	123 TY	127 TY	128 TY	129 TY	140 TY	
MMSS	OTKTR		141 TY	142 TY						
MMSS	OTKTR		141 TY	140 TY						
MMSS	OTKTR		135 TY	139 TY	140 TY	141 TY	142 TY	146 TY	147 TY	
MMSS	OTKTR		51 TY							
MMSS	OTKTR		126 TY							
MMSS	OTKTR		42 TY	65 TY						
MMSS	OTKTR		44 TY	47 TY	51 TY	52 TY	54 TY	55 TY	57 TY	
MMSS	OTKTR		15 TY	16 TY	17 TY	18 TY				
MMSS	OTKTR		64 TY	85 TY						
MMSS	OTKTR		117 TY							
MMSS	OTKTR		186 TY	193 TY	202 TY	234 TY				
MMSS	OTKTR		152 TY							
MMSS	OTKTR		47 TY	90 TY						
MMSS	OTKTR		136 *	137	151					
MMSS	OTKTR		126 TY							
MMSS	OTKTR		70							
MMSS	OTKTR		63	63	63	68 *	69	69	70	
MMSS	OTKTR		41 *	61 *	62	62	62	62	63	
MMSS	OTKTR		27 *	28	30	36 *	37	38	38	
MMSS	OTKTR		46	46	47	47	48 *	49	50	
MMSS	OTKTR		79	40 *	41	42	42	43	45 *	
MMSS	OTKTR		135	143 *	144					
MMSS	OTKTR		75	76	109 *	110	127 *	132	134 *	
MMSS	OTKTR		59 *	60	61 *	62	65	72 *	74	
MMSS	OTKTR		50	52	53	54 *	56	56	56	
MMSS	OTKTR		14 *	31 *	44 *	46	47	48	57 SA	
MMSS	OTKTR		110 IC	110 *						
MMSS	OTKTR		90	94 *	95	95	100 *	101 SA	102	
MMSS	OTKTR		62 *	63	84 *	85	85	89 *	90	
MMSS	OTKTR		54	65	69	72	75	77	78	
MMSS	OTKTR		12 *	13	14	22 *	23	23	33 *	
MMSS	OTKTR		79	82						
MMSS	OTKTR		129	140 10	147 SA					
MMSS	OTKTR		4 *	9	24 10	24 *	58 *	59	127 *	
MMSS	OTKTR		114 *	116	117					
MMSS	OTKTR		22 *	23 *	46 *	47	61 *	72 SA	78 *	

TABLE 11. CONTINUED.

VAR	SUB	CO 440%	STATEMENT NUMBERS					
1	CURVET	14 *	15	16	17	18	19	20 10
1	DLLSU	16 *	37	38	42 *	43	43	44 *
1	DLLSU	14 *	15	15	29 *	30	34	35 *
1	DLLSU	126						
1	DLLSU	111 *	113	114 *	115	116	125 *	126
1	DLLSU	17 *	48	88	91 *	95	96 *	96
1	EXPON	55	60	68 *	69	70	82 *	83
1	EXPON	60 *	61	62	64	64	71	72
1	EXPON	53	51 *	52	52	53 *	54	54 *
1	EXPON	42 *	34 *	35	35	38 *	39	40 *
1	EXPON	31 *	22	24 *	25	25	31 *	32
1	EXPON	164	164	165	167	169	175	
1	EXPON	134	140	147	149	154	155	162 *
1	EXPON	133	134	134	135	135	136	148
1	EXPON	123	124	130 *	131	132	132	133
1	EXPON	72	76	95 *	96	110 *	111	123 *
1	ESFT	97	97 *	98 SA	100			
1	ESFT	97 10	97 *	24 *	29	33		
1	HARM	20 *	21	24 *	25	25	95 *	96
1	HEDING	296	332 *	333	333	336 *	337	337
1	HEDING	274	274	282 *	283	284	295 *	296
1	HEDING	242 *	243	243	256 *	257	257	273 *
1	HEDING	232 *	214	215	215	226 *	229	229
1	HEDING	174 *	175	175	177 *	181	184 *	185
1	HEDING	134	154 *	155	155	165 *	166	166
1	HEDING	135	135	123 *	124	141	133 *	134
1	HEDING	40 *	36 *	67	67	61 *	81	124 *
1	HEDING	25 *	26	30 *	31	31	39 *	40 *
1	MOVBLK	67	68	69	103			
1	MOVBLK	13 *	15	54 *	55			
1	PPLUT	20 *	29	31 *	32	56	57	58 *
1	PPLUT	30 *	53 *	55	56			
1	PPLUT	31 *	37 *	38	38	41 *	42	42
1	PPLUT	4 *	5	15 *	17	30 *	30 *	31
1	RANGE	34	34					
1	RANGE	43 *	40	63 *	73	32 *	83	83
1	RANGE	11 *	14	16	17	24	25	27
1	SCALIT	34	72					
1	SCALIT	25 *	36 10	36 10	37	56 *	58	61
1	VSNTPM	72 *	73					
1	VSNTPM	67 *	67	68 *	68	70	73	71
1	VSNTPM	16	50	51	53 *	63 *	65	66
1	VSNTPM	18	23	21	31	32	33	35
1	VSNTPM	4 *	7	12	13	13	16	17
1A	SCALIT	43 *	84	86				
1B	PPLUT	35 *	86	29	58	62	61	
1B	SCALIT	161 *	162	162 *	170	181	195 *	196
1B	HEDING	196 *	233					
1B	CONPLT	19 SA						
1B	SCALIT	44 SA						
1CUM								
1CUM	CPIL	38 10						
1CUM	CPIL	40 10						
1CUM	CPIL	40 10						
1CUM	ALLMAT	43 *	112	149 *	149			
1CUM	PRONY	38 *	40 *	46	54	57 *		
1CUM	DLLSU	71	104 *	115				
1CUM	DLLSU	54 *	56	54 *	62 *	62	65	69
1CUM	PPLUT	19						
1CUM	SCALIT	67	78 *					
1CUM	SCALIT	40 *	40 *	53 *	54	65 *	66	67
1CUM	SCALIT	5	5	6	7	7	7	7
1CUM	SCALIT	34	35	36	36	37	40	41
1CUM	SCALIT	42	64	68	40 *	40	87	87
1CUM	DLLSU	4 *	12	13 *	13	14	24 *	24 *
1CUM	DLLSU	111	123 *	122 *	122	125		
1CUM	DLLSU	1	92 *	130 *	132 *	134 *		
1CUM	EXPON	16 SA	125 SA					
1CUM	HARM	74	74	96				
1CUM	CONPLT	13 *	14	15				
1CUM	DLLSU	72 *	11 *	83	84 *	84	86 *	87
1CUM	DLLSU	65 *	66	69 *	70	73	71 *	72
1CUM	DLLSU	114	117					
1CUM	DLLSU	49 *	49	110 *	112 *	112	113	113 *
1CUM	HEDING	174 *	181					
1CUM	SCALIT	101 *	102	132				
1CUM	CONPLT	120 *	130 SA	145 SA				
1CUM	HEADS	1	6 10					
1CUM	VSNTPM	13 *	14	15	17	17	23	23
1CUM	VSNTPM	17						

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TABLE 11. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS						
1J	VSRTPM		25	27	28	30	32	34	35
1K	DTF ITM		51 *	52					
1L	VSRTPM		2 TY	51 *	56 *	63			
1M	ALLMAT		63 *	64					
1N		TUPLUT	42	47 10	52 10	53	76 10		
1N		TUPLUT	3 CO	14 *	15	20 10		36 10	38 10
1N	CONPLT	TUPLUT	2 CO	16 SA					
1N	CUNTOR	TUPLUT	4 CO	24 10					
1N	CUNVFT	TUPLUT	3 CO	42 10					
1N	CSIL	TUPLUT	4 CO	20 10	79 10	113 10			
1N	DTF ITM		1	14 10					
1N	DTF MAP		1	13 SA	42 SA	43 SA			
1N	DTF NFU		1	11 10	12 10				
1N	DTF NST		1	11 10					
1N	FSET	TUPLUT	4 CO	7 10					
1N	MOVPLK	TUPLUT	4 CO	17 10					
1N	PRONY	TUPLUT	3 CO	19 10					
1N	SCALIT	TUPLUT	13 CO	36 10					
1NDEX	ALLMAT		127	142 *	143				
1NDEX	ALLMAT		101 *	132 *	138	141	125 *	126	126
1NG	ALLMAT		3 TY	10 TY	37 *	34			
1NINDEX	DTF MAP		31 *	32 10					
1NSTR	DTF NST		2 TY	11 10	12 10	13 10	14 10		
1NTER	ALLMAT		34 *	35	39	39	42	43	
1NTEMT	DTF DTA		1	8	29	30			
1NTEMT	DTF ITM		1	123	124				
1NTEMT	DTF KTR		1	13	14				
1NTEMT	DTF MAP	DTFCUM	42 SA	43 SA	44 SA				
1NTEMT	DTF MAP	DTFCUM	2 CO	21 *	22 *	24	31	33 SA	34 SA
1NTEMT	DTF NFU		1	78	110	111			
1NTEMT	DTF NST		1	13	14				
1P	MOVPLK		62 *	63					
1PTV	DELSJ		2 TY	19 *	49 *	49	50 *	104	
1PLT	CUNTOR		5 TY	9 *	24 10	28	28	33 *	33
1PLT	CUNTOR		64						
1PSN		THS1	3 CO	38 10	55 10	56 10			
1PSN	CALCBI	THS1	4 CO	25					
1PSN	CUNTOR	THS1	2 CO	37 10	72 10	77 10	83 10		
1PSN	CPIL	THS1	2 CO	20 10	22	26			
1PSN	DTF DTA	THS1	2 CO	19 10					
1PSN	DTF ITM	THS1	2 CO	47 10					
1PSN	DTF NFU	THS1	2 CO	33 10					
1PSN	FSET	THS1	2 CO	22 10					
1PSN	4-WHLK	THS1	2 CO	12 10	14 10	29 10	34 10		
1PSN	PRONY	THS1	2 CO	13 10	15 10	32 10	45 10		
1PSN	SCALIT	THS1	4 CO	30 10	57 10				
1PSN	WHOTI	THS1	2 CO	4 10					
1PT	EXPON		62 *	63	82 *	85			
1PT	SCALIT		41 *	82	84	86			
1Q	EXPON		12 TY	18 *	186 SA	187	187 10	187 10	187 10
1Q	EXPON		187 10	187 10	187 10				
1Q	VSRTPM		1	2 TY	15	20 *	20	21 *	22
1Q	VSRTPM		75	72 *					
1Q	VSRTPM		37	42	43 *	43	44 *	71	75 *
1Q	VSRTPM		24 *	28	29 *	30	35 *	35	36 *
1RAY	CALCBI	INPLUT	2 CO	3 TY	45	90	95		
1RAY	PPLUT	INPLUT	2 CO	3 TY	34	36	37		
1RAY	SCALIT	INPLUT	102 *	102	75 *	76 *	87 *	88 *	92 *
1SKP	FSET		6 TY	7 10	20	103			
1SET	CALCBI	INPLUT	2 CO	3 TY	34	88	93	102	110 10
1SET	PPLUT	INPLUT	2 CO	3 TY	13	25	25	35	37
1SET	PPLUT	INPLUT	39	40	42	46	48	59	61
1SET	SCALIT	INPLUT	2 CO	3 TY	18 *	19 *	20 *	21 *	36 10
1SET	SCALIT	INPLUT	23	65	91	98	100		
1SKIP	PRONY		25 *	76 *	26 *	27	54		
1ST	DELSJ		12 *	14	25 *	27 *	27	63 10	
1ST	DELSJ		119 *	125	127 *	127			
1ST	DELSJ		46	109 *	138 *	138	139	111	114
1ST	DELSJ		42	46	52	54	68	71	81
1STA	DELSJ		194 *	197 *	197	198	198 *	204	
1T	PPLUT		10 *	34	38	37	57 10		
1T	VSRTPM		15 *	21	22 *	24	30 *	36	37 *
1T	VSRTPM		71 *	79					
1TMS	DTF ITM		4 TY	14 10	16	16	16	19	22
1TMS	DTF ITM		24	24	31				
1TIME	DTF ITM		5 TY	111	123 10	124 10			
1TIME	DTF KTR		4 TY	9 10	15 10				
1TIME	PRONY		40 *	50 *	50	51	60 SA	69	
1TIME	PROVAL		1	4	15	30	37	40	41

TABLE 11. CONTINUED.

VAR	SUB	COMAIN	STATEMENT NUMBERS									
ITMA	DTF ITM		124 IL									
ITMA1	DTF ITM		4 TY	65 SA	68	68	111 *	122 IO	123 IO			
ITMA2	DTF ITM		1	2 TY	3 TY	7 IO						
ITMA3	DTF ITM		1	2 TY	5 IO							
ITMA4	DTF ITM		4 TY	62 *	65 SA							
ITMA5	DTF ITM		4 TY	24 *	26 IO	41 IL						
ITMA6	DTF ITM		1	2 TY	5 IO							
ITMA7	DTF ITM		4 TY	60 *	61	65 SA						
ITMA8	DTF ITM		5 TY	32								
ITMA9	DTF ITM		1	4 TY	21							
ITMA10	DTF ITM		75 SA	78								
ITMA11	DTF ITM		1	4 TY	19	31 *	42 *	43 *	60			
ITMA12	DTF ITM		4 TY	42 SA	41 SA	44 SA						
ITMA13	DTF ITM		1	5 TY	56 *	57 *						
ITMA14	DTF ITM		5 TY	8 TY	52							
ITMA15	DTF ITM		7 *	9 IO	10 IO							
ITMA16	DTF ITM		10 *	11 *	15	16	24	31	47			
ITMA17	DTF ITM		42 *	44								
ITMA18	DTF ITM		2 TY	52 *	57 *	64						
ITMA19	DTF ITM		39 *	90 *	93	91	97 *	98				
ITMA20	DTF ITM		62 *	83	84							
ITMA21	DTF ITM		54 *	35	84							
ITMA22	DTF ITM		36 *	87								
ITMA23	DTF ITM		71	72	73	74	76	77	78 SA			
ITMA24	DTF ITM		65 *	66 *	67	68	69	69	69			
ITMA25	DTF ITM		19 *	22 *	22	24 IO						
ITMA26	DTF ITM		5 TY	123 IL	124 IO							
ITMA27	DTF ITM		5 TY	8 TY	14	22 IL	22 IO	24 IO	27 IO			
ITMA28	DTF ITM		43	53								
ITMA29	DTF ITM		6 TY	12								
ITMA30	DTF ITM		74									
ITMA31	DTF ITM		43 *	49	50 *	50	64 *	78 SA	79 *			
ITMA32	DTF ITM		5 TY	15								
ITMA33	DTF ITM		6 TY	116	122 IO	123 IO	124 IO					
ITMA34	DTF ITM		5 TY	11 IO	12 IO	13 IO	14 IO					
ITMA35	DTF ITM		20 *	23 *	23	24 IO	25					
ITMA36	DTF ITM		21	51								
ITMA37	DTF ITM		5 TY	5 TY	15	22 IL	24 IO	26 IO	27 IO			
ITMA38	DTF ITM		5 TY	4 TY	22 IO	47	52	123 IO	124 IO			
ITMA39	DTF ITM		5 TY	53	51							
ITMA40	DTF ITM		7 TY	58								
ITMA41	DTF ITM		7 TY	68								
ITMA42	DTF ITM		5 TY	9 TY	16	24 IL	26 IO	26 IO	27 IO			
ITMA43	DTF ITM		42 *	49								
ITMA44	DTF ITM		5 TY	8 TY	24 IO	50						
ITMA45	DTF ITM		9 TY	35								
ITMA46	DTF ITM		3 TY	6	7	8	13 IO	14 IO				
ITMA47	DTF ITM		5 TY	8 TY	26 IO	54						
ITMA48	DTF ITM		5 TY	8 TY	27 IO	56						
ITMA49	DTF ITM		64 *	65	70 *	71	74	74	76			
ITMA50	DTF ITM		51 *	52	52	55 *	56	56	56			
ITMA51	DTF ITM		15 *	16	16	31 *	32	34	34			
ITMA52	DTF ITM		137 IO	137 *	140 IO	140 *						
ITMA53	DTF ITM		62 *	64	117 *	118	119	120	121			
ITMA54	DTF ITM		30	51	51	60 *	61	62	62			
ITMA55	DTF ITM		49 *	50	48	48	49	49	50			
ITMA56	DTF ITM		43	71 *	91	101 SA	104 *					
ITMA57	DTF ITM		73 IO	73 IO	73 IO	79 IO	79 *	80 *	81			
ITMA58	DTF ITM		69	69	73	71	71	71	73 IO			
ITMA59	DTF ITM		63	63	66	67	68	69	69			
ITMA60	DTF ITM		36 *	38	39	54 *	55	61 *	72			
ITMA61	DTF ITM		101	105	109	121 *	122					
ITMA62	DTF ITM		73	76	74 *	80	82	87	99 *			
ITMA63	DTF ITM		20 *	21								
ITMA64	DTF ITM		124 IO	124 *	125 *	126	124 IO	124 IO	124 IO			
ITMA65	DTF ITM		123 IO	123 IO	123 *	124 IO	124 IO	124 IO	124 IO			
ITMA66	DTF ITM		122 IO	122 IO	122 IO	123 IO	123 IO	123 IO	123 IO			
ITMA67	DTF ITM		69	71	75 SA	100	101	104	105			
ITMA68	DTF ITM		18 *	19	41 IO	41 *	67 *	68	68			
ITMA69	DTF ITM		15 *	16	18	35 *	54 *	54	55			
ITMA70	DTF ITM		71	72								
ITMA71	DTF ITM		56	57	63	63	66 *	70 *	73			
ITMA72	DTF ITM		11 IO	11 *	12 IO	12 *	13 IO	13 *	14 IO			
ITMA73	DTF ITM		14 *									
ITMA74	DTF ITM		17 *	18	18	29 *	30	32	37 *			
ITMA75	DTF ITM		65	84 *	85	86	104 *	105	119 *			
ITMA76	DTF ITM		18	39	49 *	50	63 *	64	64			
ITMA77	DTF ITM		187 IO	187 IO	187 IO							
ITMA78	DTF ITM		188 *	187	187 IO	187 IO	187 IO	187 IO	187 IO			
ITMA79	DTF ITM		120	131 *	163 *	163	180 *	181	181			

TABLE 11. CONTINUED.

VAR	SUB	CO44CN	STATEMENT NUMBERS							
J	FSFT		115	116	121 IO	121 *				
J	FSFT		29 *	30	100 *	101	101	101	113 *	
J	HAHM		11 *	17 *	17	26	27	28		
J	HEADS		10 IO	6 *						
J	HEADING		57 *	59 *	59	60	61 *	61	69	
J	HEADING		293							
J	HEADING		178 *	182	269 *	270	274	290 *	291	
J	RANGE		12 *	14	16	17	44 *	46	69 *	
J	RANGE		70							
J	SCALIT		36 IC	36 *	62 *	63	65	67	69	
J	SCALIT		49							
J	SCALIT		69	72	72	80 *	81	87	88	
J	VSKTPM		5 *	7	13	23	24	25	26	
J	VSKTPM		69							
J	VSKTPM		28	29	50	57	58 *	64 *	65	
JAZM	CUNTUR		142							
JAZM	CUNTUR		132 *	135 *	135	136 *	136	137 IO	140 IO	
JAZM	CUNTUR		131 *	134 *	134	137 IO	140 IO			
JCCUNT	PRONY		39 *	47 *	47	49	52 *			
JGOLD	DTFNFO		59							
JGOLD	DTFNFO		5 TY	18 *	37	43 *	68	71 *	71	
JITMS	DTFIM		78 *	79	80	83	89	91	93 *	
JITMS	DTFIM		93	95						
JJ	DTFDTA		17 *	22 *	22	23	25 *	25	26	
JJ	DTFIM		66 *	73 *	73	74	75 SA	76	74	
JJ	DTFIM		138							
JJ	HEADING		180 *	182						
JJ	SCALIT		99 *	100	102	102				
JK	DTFDTA		21 *	23						
JK	DTFIM		54 *	70 *	70	71				
JK	ALLMAT		71 *	72						
JPL	CUNTUR		5 TY	59 *	64 *	66	67	68	69	
JPL	CUNTUR		128							
JPLDT	CALC81	INPLUT	92 SA	97 SA						
JPLDT	CALC81	INPLUT	2 CO	9	13	81	82	83	87 SA	
JPLDT	PHLOT	INPLUT	2 CO	30						
JPLDT	SCALIT	INPLUT	76	80	101					
JPLDT	SCALIT	INPLUT	2 CO	15 *	26 *	48	49	56	75	
JPLDT2	CALC91	INPLUT	43 *	84	89	94				
JPSN	CURVET		24 IC	34 IO						
JPSN	CRIL		13 IO	16 IO	21 IC	22	23	24		
JPSN	CRIL		26	29 IO						
JPI	CALC91		7 *	13						
JPI	CALC81		10 *							
JSET	CALC91	INPLUT	2 CO	34 *	39	43	40	40	41	
JSET	SCALIT	INPLUT	2 CO	43 *	51 *	53				
JSET	SCLFIX	INPLUT	2 CO	32	32	35	36	38	39	
JSET	SCLFIX	INPLUT	39	39	34	40				
JSKIP	PRONY		28 *	29	49	68				
JST	DLLSQ		59 *	60	61	98 *	100 *	100	110	
JULIAN	DTFMAP		7 SN							
J1	CUNTUR		46 *	118						
J1	DTFDTA		122 IC	122 *	123 IO	123 *	124 IC	124 *		
J1	EXPUN		129 *	145 *	145	146	147	148	148	
J1	EXPUN		174	175	177	180	184 SA	186		
J1	EXPUN		164	169	170	170	171	172	173	
J1	EXPUN		155	156	158	166 *	165	167	168	
J1	EXPUN		149	150	150	151	152	153	154	
J1ST	DTFNFO		52 *	56	57					
J2	CUNTUR		57 *	119						
J3	CUNTUR		68 *	120						
J4	CUNTUR		69 *	121						
K			28 *	29						
K	ALLMAT		69 *	73 *	73	74	76			
K	CNTPLT		42 *	43	44	50 *	51	52	63 *	
K	CNTPLT		64	65	66					
K	CUNTUR		27 *	28	29	30	53 *	54	54	
K	CUNTUR		138 *	139	140 IO	140 IO				
K	CUNTUR		76 *	116 *	117	118	119	120	121	
K	CURVET		90 *	91	115 *	116	117			
K	DECOUL		5 IO	5 IO	5 *					
K	DLLSQ		7 *	10	10	16	19	26 *	29	
K	DLLSQ		102	103	106 *	134				
K	DLLSQ		56	59	78	80	94 *	95	131 *	
K	DLLSQ		29	31	32	40	49	50	54	
K	DTFDTA		18 *							
K	DTFIM		15 *	16	16	16	19	22	22	
K	DTFIM		117							
K	DTFIM		24	31	57 *	60	61	62	116 *	
K	DTFNFO		11 IO	11 *	12 IO	12 *	14 *	16	22	

TABLE 11. CONTINUED.

VAR	SUP	COMMON	STATEMENT NUMBERS							
K	DTFNFO		111 *	111 IC	111 *					
K	DTFNFO		105 *	106	110 IC	110 *	110 IC	110 *	111 IC	
K	DTFNFO		71	76 IC	76 *	98 *	99	99	104 *	
K	DTFNFO		25 IC	25 *	53 *	56	57	67 *	68	
K	DTFNST		11 IC	11 *	12 IC	12 *	13 IC	13 *	14 IC	
K	DTFNST		14 *							
K	EXPUN		95 *	98	100	101	103	106	109	
K	EXPUN		75 *	80	81	82	83	87	94	
K	EXPUN		71	72	73 *	73	74	74	75	
K	EXPUN		30 *	32	39 *	40	56 *	62 *	69	
K	EXPUN		113 *	113	115	116	118	121		
K	FSET		103 *	104 SA	121 IC	121 *				
K	HEADING		49 *	51 *	58 *	65	97 *	99	107 *	
K	HEADING		277	280 *	291 *	293	293	296		
K	HEADING		107	108	109	110	271 *	272 *	272	
K	MOVBLK		55 *	56	56	57	57	63 *	67	
K	MOVBLK		74							
K	PRUVAL		8 *	11	12	14	16	16	27 *	
K	PRUVAL		29	31						
K	RANGE		54 *	55	57	58	60	65 *		
K	RANGE		10 *	13 *	13	16	17	18	19	
K	RANGE		20	20	21	21	23 *	23	26	
K	RANGE		27	28	29	30	30	31	31	
K	SCALIT		66 *	65	67	63	69	69	70	
K	SCALIT		74 *	75	76					
K	SCALIT		12 *	14 *	14	15	19 *	19	24 *	
K	SCALIT		29	31	47 *	47				
K	VSKTMM		48	49	50	53	56	73 *	74	
K	VSKTMM		12 *	40	41	43	44	47 *	47	
K	VSKTMM		79							
K	VSKTMM		74	75	75	76 *	76	77	73	
K	WAGAIN		26 *	42 *	42	74	114			
K	WAGAIN		44 *	47 *	58	58	58	59	59	
K	WAGAIN		59	61	61	61				
K	WAGAIN		34 *	38	39	43	46	47	50	
K	WAGAIN		33	36	38					
K	WAGAIN		41 IC							
K	WAGAIN		11 *	23 *	23	24	25	27 *	41	
K	WAGAIN		10 *	21 *	21	22	25	25 IC	27	
K	WAGAIN		12							
K	WAGAIN		5 CC	78 *	80	81				
K	WAGAIN		4 CC	130 SA	145 SA					
K	WAGAIN		1	5	5					
K	WAGAIN		13 *	53 *	63	64	153 *			
K	WAGAIN		30 *	35 *	85	98	89	90	91 IC	
K	WAGAIN		129 *	140 IC						
K	WAGAIN		15 *	16						
K	WAGAIN		53 *	53 *	58	59	60	66		
K	WAGAIN		13 *	17 *	17	18	36 *	37	43	
K	WAGAIN		83 *	37 *	87	89				
K	WAGAIN		48 *	55 *	65	92 *	99	107	107	
K	WAGAIN		95 *	97						
K	WAGAIN		175 *	175	177	178	179	180	192 *	
K	WAGAIN		193	200						
K	WAGAIN		105 *	106	109					
K	WAGAIN		111 *	114 *	114	115	116	117	112 *	
K	WAGAIN		105 *	107						
K	WAGAIN		1	9 IC	9 IC	10 IC				
K	WAGAIN		18 *	27 *	27 *	27	34 SA			
K	WAGAIN		1 CC							
K	WAGAIN		1 CC							
K	WAGAIN		4 TY	19 *	28 *	28 *	33			
K	WAGAIN		63	68	69	71				
K	WAGAIN		33 *	44 *	44	54	55	56	62	
K	WAGAIN		19 *	29	32	33	46	50	60 *	
K	WAGAIN		76 *							
K	WAGAIN		59	60 *	60	61	61	61		
K	WAGAIN		52 *	35 *	57	57	57	59	59	
K	WAGAIN		47	48	48	54	54	60	66	
K	WAGAIN		39	40	40	40	40	45	47	
K	WAGAIN		38	93	102	110 IC				
K	WAGAIN		67	67	69	68	69	76	77 IC	
K	WAGAIN		2 CC	13	22 IC	22 IC	22 IC	23	24 IC	
K	WAGAIN		61							
K	WAGAIN		74 IC	24 IC	25	26 IC	26 IC	26 IC	25	
K	WAGAIN		37	39	41	42	46	48	59	
K	WAGAIN		41 *	42 *	53	79 *	81			
K	WAGAIN		48	100						
K	WAGAIN		19	39	40					
K	WAGAIN		12	32	35	37	38			

TABLE 11. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
MSKIP	PRONY		19 IC	26								
MS	DLLSU		103 *	104	104	107	118 *	118				
MSSTAT	DTF ITM		50 *	101								
MSSTAT	DTF ITM		30 *	91	81 *	82 *	82	89 *	90			
AK	PPLUT		36 *	38	40	41	51	54	60			
RY	PPLCT		37 *	39	40	42	46	48	61			
L			49 TY	50 TY								
L			212 TY	223 TY	234 TY							
L	CALCBI		102 *	103 SA								
L	CONTOH		82 *	84	87	114	116	119	120			
L	CONTOH		121	123								
L	CUNVET		92 *	93	94							
L	DLLSU		5 *	24	92	106	121					
L	DTFNFO		110 IO	113 IO	113 IO	110 *	111 IO	111 IO	111 IO			
L	DTFNFO		36 *	95	96	97	99	101	107			
L	DTFNFO		111 *									
L	EXPON		33 *	86	133 *	105	118 *	120				
L	HEADING		1	24	24	26	35	36	37			
L	HEADING		125	127	140	146	147	185	187			
L	HEADING		37	93	91	113	114	117	118			
L	HEADING		69	72	73	79	83	85	86			
L	HEADING		44	45	46	47	50	54	69			
L	HEADING		289	290	298	301						
L	HEADING		251	262	264	280	281	287	288			
L	HEADING		207	209	221	223	234	236	249			
L	MOVBLK		40 *	41	94							
L	PPLCT		13 *	17 SA								
L	WANGT		42 *	45 *	45	46	74 *	75	82			
L	SCALIT		36 IO	36 *								
L	VSATP4		36	49	50	52	58					
L	VSATP4		23 *	39	40	42	43	45 *	45			
LA	VSRTPM		1	5								
LABLL	DTFDTA		9 *	29 IO	33 IO							
LABLL	DTF ITM		8 *	123 IO	124 IO							
LABLL	DTF KTH		9 *	9 IO	10 IO							
LABLL	DTFNFO		79 *	113 IO	111 IO							
LABLL	DTFNST		5 *	13 IO	14 IO							
LAMBDA	ALLWAT	YNORP	154 *	155 *	156 *							
LAMBDA	ALLWAT	YNORP	2 CO	3 TY	15 *	79 *	81 *	104 *	135 *			
LAMBDA	EXPON	YNORP	64	65 *	71	72	72	76 *	96			
LAMBDA	EXPON	YNORP	3 CO	4 TY	9 EQ	61	64	64	64			
LAMBDA	EXPON	YNORP	111									
LOCODE	DECODE		1	4	5 IO	6	7 IO					
LOCODE	DTF ITM		1	65 SA								
LOCODE	DTF MAP		4 TY	8	9 IO	10	11 IO	14	15 IO			
LOCODE	DTF MAP		16	17 IO	43 SA							
LOTF	DTFDTA		1	29 IO	33 IO							
LOTF	DTF ITM		1	123 IO	124 IO							
LOTF	DTF KTH		1	9 IO	10 IO							
LOTF	DTFNAP	DTFCU4	2 CO	23 *	24 *	33 SA	34 SA	42 SA	43 SA			
LOTF	DTFNAP	DTFCU4	44 SA									
LOTF	DTFNFO		1	110 IO	111 IO							
LOTF	DTFNST		1	13 IO	14 IO							
LFK1	DTFNFO		4 TY									
LFK2	DTFNFO		4 TY									
LHLO	MOVBLK		94 *	99 IO								
LINE	CALCBI		67 SN	92 SN	97 SN							
LINE	CNTPLT		79 *	82 *	91 IO	94 IO	97 IO	101 IO				
LINE	CNTPLT		2 TY	66 *	69 *	72 *	75 *	77 *	78 *			
LINE	FLUTEP		13 SN									
LINE	PPLUT		47 *	48 *	50 *	51 *	53 *	54 *	56 *			
LINE	PPLCT		57 IO	58 *	60 *	61 *						
LINE	PPLCT		5 TY	6 TY	29 *	32 *	41 *	42 *	43 *			
LINKBY		THS1	3 CO	55 IO	56 IO	78	79					
LINKBY	CONTOH	THS1	2 CO	17 IO	39	45	46	72 IO	75			
LINKBY	CONTOH	THS1	77 IO	83 IO	85							
LINKBY	CUNVET	THS1	2 CO	24 IO	34 IO							
LINKBY	CUNVET	THS1	2 CO	12 IO	13 IO	21 IO	29 IO					
LINKBY	DTFDTA	THS1	2 CO	19 IO								
LINKBY	DTF ITM	THS1	2 CO	47 IO								
LINKBY	DTFNFO	THS1	2 CO	33 IO								
LINKBY	FSFT	THS1	2 CO	22 IO								
LINKBY	MOVBLK	THS1	2 CO	12 IO	14 IO	29 IO	34 IO					
LINKBY	PRONY	THS1	2 CO	13 IO	15 IO	32 IO	45 IO					
LINKBY	SCALIT	THS1	4 CO	30 IO	57 IO							
LJ	DTFNFO		72	79 *	90	91	95					
LJ	DTFNFO		37 *	38	39	45	47	68 *	69			
LL	DTFNFO		33	99								
LL	DTFNFO		45 *	49 *	49	52	57	90 *	93 *			
LL	HEADING		37 *	40	46 *	47 *	47	54 *	60			

TABLE 11. CONTINUED.

VAR	SUP	COMMON	STATEMENT NUMBERS							
LL	HEDING		74 *	94	97	98	98	98	99 *	
LL	HEDING		45 *	86 *	86	87 *	87	91 *	93	
LL	HEDING		75	76	76 *	76	80 *	82 *	82	
LL	HEDING		61	73 *	74	74 *	74	75	75 *	
LL	HEDING		229	236 *	237	239 *	239	240	240	
LL	HEDING		212 *	212	218	223 *	224	226 *	226	
LL	HEDING		192	193 *	193	194	195	209 *	210	
LL	HEDING		163	164	173	187 *	188	190 *	190	
LL	HEDING		147 *	149	150 *	150	153	158 *	161	
LL	HEDING		140 *	141	141	141	142	143 *	143	
LL	HEDING		118 *	121	127 *	128	131 *	131	134 *	
LL	HEDING		102	102 *	132	103 *	103	105	114 *	
LL	HEDING		301 *	303						
LL	HEDING		265	267 *	267	269	271	281 *	283	
LL	HEDING		246	251 *	252	254 *	254	257	264 *	
LM	DLLSJ		24 *	78						
LMAX	MOVPLK		17 10	21	25	40	102	103 *	104 10	
LMAX	MOVPLK		105							
LMAX1	MOVPLK		102 *	104 10						
LMP	FSFT		112 *	118 *	118	119				
LMTAM	CONTR		11 *	12						
LN	DLLSJ		92 *	94						
LREL	DTFDTA		13 *	16	15					
LREL	DTFDTA		51 *	56	56					
LREL	DTFNFO		81 *	85	85					
LREL	DTFNST		7 *	10	10					
L			116 TY							
L	ALLMAT		156	157						
L	ALLMAT		1	13	79	85	89	154	155	
L	CUMVET		94 *	99	100					
L	DLLSJ		1	6	13	24	25	27	28	
L	DLLSJ		112	118	122	124	127			
L	DLLSJ		36	62	78	80	96	98	100	
L	DTFNFO		106 *	107						
L	EXPCN		1	26	26 *	27	28	29	30	
L	EXPCN		47	48	49	51	53	55 SA	58	
L	EXPCN		35	36 SA	37	41 *	41	42	43	
L	EXPCN		127 *	158 *						
L	EXPCN		59	63	94	95	109	110	125 SA	
L	HEDING		164 *	169						
L	PLCLT		5 TY	14 *	15 *	16 *	18 10			
L	PHONY		19 10	23 *	23	63 10	64 SA	66 SA		
L	SCALIT		50 *							
L	VSHTPM		3 *	51	52	54 *	54	56	57	
L	VSHTPM		59 *	59	61 *	61	62	63	64	
L			126 TY							
L	MOVPLK		49 *	62	79					
L	CONTR		12 *	60 *	82					
L	MOVPLK		26 *	33						
L	ALLMAT		125							
L	PHONY		23	26	28					
L	SCALIT		14							
L	HEDING		7 TY	18 TY	180					
L	CONTR		2 TY	5 TY	72	94 10				
L	ALLMAT		140							
L	CONTR		61	136						
L	PHONY		23							
L	DTFDTA		126 *	127	127					
L	EXPCN		59 *	60						
L	ALLMAT		41	89 *	134	105				
L			79							
L	CONTR		84							
L	DTFDTA		80	89						
L	DTFMAP		12							
L	HEDING		101	195	271					
L	DTFDTA		4 TY	6 TY	71 *	126				
L	CONTR		10 SN							
L	MOVPLK		1							
L	EXPCN		27 *	42 *						
L	FSFT		94 *	95	98 SA	100	106 SA	113	117	
L	FSFT		121 10							
L	HANM		1	28						
L	DTFDTA		9 *	123 10	124 10					
L	DTFDTA		6 *	9 10	10 10					
L	DTFDTA		92 *	96 *	57	66	67	109	110	
L	DTFDTA		120	122 10	123 10	124 10				
L	DTFDTA		111	112	113	114	115	117	119	
L	DTFNFO		82 *	85 *	86	110 10	111 10			
L	DTFNST		6 *	10 *	11 10	12 10	13 10	14 10		
L	HEDING		7 TY	17 TY	179					

TABLE 11. CONTINUED.

VAR	SUB	COMMON	STATEMENT	NUMBERS					
RSET	CALCBI	INPLUT	2 CO	22	81				
RJLT	SCALIT	INPLUT	2 CO	42 *	43	44	48	49	
RTH	HAPM		1	4	20				
RJLT	ALLMAT		5 TY	6 TY	11 EQ	44 *	47	50	52
RJLT	ALLMAT		50						
RJLT	SCFFIX		35 *	36 *	36	37	37 *	38	
RVAH	NOVHLK		17 IO	18 SA	19 IO	32	35	104 IO	
RVAH	PRONY		67						
RVAH	PRONY		19 IO	20 SA	21 IO	35	37	51	56
RXIML	DTFDTA		14 *	20					
RXITMS	DTFDTA		1	10	11	12	13	14	
RXITMS	DTFDTA		59	74	108				
RXITMS	DTFDTA		42	43	44 *	44	45 IO	50	51
RXITMS	DTFDTA		1	10 *	30 *	30	31	32	37
RXITMS	DTFMAP		43 SA	44	44 SA				
RXNID	DTFDTA		1	10	17	18	46	76	
RXNFG	DTFMAP		35 *	42 SA	43 SA				
RXNFG	DTFMAP		1	60 *	63 *				
RXNFG	DTFMAP		1	61	150 *	150	151		
RXNFG	DTFMAP		50 *	61					
RXNFG	DTFMAP		5 CO	31					
RXNFG	DTFMAP		4 CO	20	21				
RXNFG	DTFMAP		3 CO	28					
RXNFG	DTFMAP		10 CO	14					
RXNFG	DTFMAP		5 CO	32 *	61	65	68	72	
RXNFG	DTFMAP		4 CO	24					
RXNFG	DTFMAP		10 CO	45					
RXNFG	DTFMAP		13 *	14	18	22	27	36	40
RXNFG	DTFMAP		109	127	140				
RXNFG	DTFMAP		44	45	46	47	91	106 *	106
RXNFG	DTFMAP		64	67	70	75	78	82 *	82
RXNFG	DTFMAP		45	48	51	54	55	59	61
RXNFG	DTFMAP		3						
RXNFG	DTFMAP		15 *	16 *	46 *	49	50	52	75
RXNFG	DTFMAP		155 *						
RXNFG	DTFMAP		118	119	120	121	130 SA	145 SA	
RXNFG	DTFMAP		124						
RXNFG	DTFMAP		48	99	101	101	103	108	119
RXNFG	DTFMAP		91	92	93	94	94	97	98
RXNFG	DTFMAP		6	9	25	26	54	56	61
RXNFG	DTFMAP		77 *	86 *	92 *	98			
RXNFG	DTFMAP		77	101	102	103			
RXNFG	DTFMAP		46 *	48 *	51	52	88 *	92 *	96
RXNFG	DTFMAP		9 *	10					
RXNFG	DTFMAP		126 *	177 *					
RXNFG	DTFMAP		103	104	118	119	123	125 SA	
RXNFG	DTFMAP		1	21	23	24	28	82	83
RXNFG	DTFMAP		16 *	21	27 *	27	30	32	
RXNFG	DTFMAP		42 *	93	94	98 SA			
RXNFG	DTFMAP		126 *	130 *	136	139 *	148 *	151 *	157
RXNFG	DTFMAP		217	222 *	225 *	231	235 *	238 *	245
RXNFG	DTFMAP		168	181	186 *	189 *	202	208 *	211 *
RXNFG	DTFMAP		293 *	298					
RXNFG	DTFMAP		250 *	253 *	259	263 *	266 *	276	292 *
RXNFG	DTFMAP		47 *	48	49	50	51	54	66
RXNFG	DTFMAP		1	4 SA	5 SA	6 SA	6 SA	7 SA	7 SA
RXNFG	DTFMAP		13 SA						
RXNFG	DTFMAP		12 *	13	14	15	16	19	
RXNFG	DTFMAP		11 CO	63 *	72 *	72	81		
RXNFG	DTFMAP		1 CO	29 *					
RXNFG	DTFMAP		2 CO	42 SA					
RXNFG	DTFMAP		5 TY	38	39 *				
RXNFG	DTFMAP		11 *	13 *	123	124	125 *		
RXNFG	DTFMAP		1	10	12	15	25 SA	42	47
RXNFG	DTFMAP		1	11	33	43	68		
RXNFG	DTFMAP		13 *	11	23				
RXNFG	DTFMAP		123 *	136	142	147 SA			
RXNFG	DTFMAP		33 *	34	54				
RXNFG	DTFMAP		3 CO	55 IO	56 IO				
RXNFG	DTFMAP		2 CO	37 IO	72 IO	77 IO	83 IO		
RXNFG	DTFMAP		2 CO	24 IO	34 IO				
RXNFG	DTFMAP		2 CO	12 IO	13 IO	21 IO	29 IO		
RXNFG	DTFMAP		2 CO	14 IO					
RXNFG	DTFMAP		2 CO	47 IO					
RXNFG	DTFMAP		2 CO	33 IO					
RXNFG	DTFMAP		2 CO	22 IO					
RXNFG	DTFMAP		2 CO	12 IO	14 IO	29 IO	34 IO		
RXNFG	DTFMAP		2 CO	13 IO	15 IO	32 IO	45 IO		
RXNFG	DTFMAP		4 CO	30 IO	57 IO				
RXNFG	DTFMAP		7 TY	16 TY	178				

TABLE 11. CONTINUED.

VAR	SUM	COMMON	STATEMENT NUMBERS									
			1	2	3	4	5	6	7	8	9	10
NJLPS1	CUNTOR	THS1	3 TY	7 TY	49	46						
NJS	THS1	3 CC	55 IO	56 IO								
NJS	CUNTOR	THS1	2 CC	37 IO	50	72 IO	77 IO	83 IO				
NJS	CURVET	THS1	2 CC	24 IO	34 IO							
NJS	CHIL	THS1	2 CC	12 IO	13 IO	21 IO	29 IO					
NJS	DTFDTA	THS1	2 CC	19 IO								
NJS	DTFDTM	THS1	2 CC	47 IO								
NJS	DTFNFO	THS1	2 CC	13 IO	51	101	103					
NJS	FSEFT	THS1	2 CC	22 IO								
NJS	MEMBER	THS1	2 CC	12 IO	14 IO	29 IO	34 IO					
NJS	MEMNY	THS1	2 CC	13 IO	15 IO	32 IO	45 IO					
NJS	SCALIT	THS1	4 CC	10 IO	57 IO							
NJS	CNTPLT		1	22	25 SA	53	54					
NJS	CUNTOR		50 *	51	53	116	117	138	147 SA			
NJS	DTFDTM		1 TY	131 *	135 *	110 *	123 IO	124 IO				
NJS	CUNTOR		51 *	53								
NJS	DTFNFO		10 *	11	133 *	104	136					
NJS	DTFDTA		10 *	11	18							
NJS	CURVET	TIMPTS	4 CC	15 *	22 IO	46	61	81	93			
NJS	CURVET	TIMPTS	116									
NJS	MEMNY	TIMPTS	4 CC	67 *	68 *	69 *						
NJS	SCALIT	TIMPTS	6 CC	18	19	25	26					
NJS	ALLMAT		45 *	157 *								
NJS	CUNTOR	TUPLUT	4 CC	79 *	82 IO							
NJS	CUNTOR	TUPLUT	4 CC	130 SA	145 SA							
NJS	MEMNY		1	4 IO								
NJS	SCALIT	TUPLUT	4 CC	11 IO								
NJS	CNTPLT		13									
NJS	CUNTOR	TUPLUT	5 CC	26 *	88							
NJS	CUNTOR	TUPLUT	2 CC	18	20 *							
NJS	SCALIT	TUPLUT	10 CC	92	91 *							
NJS	FSEFT		89 *	90	91							
NJS	DTFNFO	5 TY	131 *	110 IO	111 IO							
NJS	EXPLN	27 *	70 *	70	129	130	164	164				
NJS	EXPLN	165	167	169	175							
NJS	CUNTOR	91 *	62	127								
NJS	PROVAL	7	8	25	26 *	26	27					
NJS	CUNTOR	79 IO	81	82 SA								
NJS	DTFDTA	11 *	12	12	13	14 *	29 IO	30 IO				
NJS	CUNTOR	5 CC	33 SA									
NJS	CUNTOR	2 CC	34 SA									
NJS	DTFDTM	2 TY	9 IO	10 IO								
NJS	DTFDTM	3 TY	34 SA									
NJS	DTFDTM	3 CC	4 IO									
NJS	DTFDTM	11 IO	12 *	12	18							
NJS	DTFDTM	75 *	76 *	77 *	78 SA							
NJS	DTFDTM	10 EQ	113 SA	124	125	126	131					
NJS	CUNTOR	3 TY	10 EQ	10 EQ	10 EQ	110 IO	116	117 *				
NJS	CUNTOR	83 *	88	89								
NJS	EXPLN	93 *	114 *	114								
NJS	CUNTOR	18 *	17 *	67 *	152	154 *	82	110 IO				
NJS	DTFNFO	77 *	78 *	80	80	91						
NJS	DTFNFO	111 IO										
NJS	DTFNFO	36 *	37	38 IO	42	42 SA	32 *	32				
NJS	DTFNFO	1	12	14	27	28 *						
NJS	DTFNFO	80	81	114								
NJS	DTFNFO	26	67	74 *	74	75	76 IO	76 IO				
NJS	DTFNFO	17 IO	18									
NJS	CNTPLT	5 TY	84									
NJS	CUNTOR	10 EQ	111 SA	122	124	129	131					
NJS	CUNTOR	10 EQ	112 SA	122	125	130	131					
NJS	ALLMAT	91	86 *	92	93	96	97	97				
NJS	ALLMAT	122	102									
NJS	CNTPLT	8 TY	11									
NJS	ALLMAT	133 *	135	144								
NJS	DTFDTM	20	97	97 *	97	98 *	98	100				
NJS	DTFDTM	83 *	84	85 *	85	95 *	96	96 *				
NJS	ALLMAT	88 *	90	96	97							
NJS	ALLMAT	41 *	103									
NJS	ALLMAT	131	132 *	132	135 *	136	137	138				
NJS	ALLMAT	130 *	111	111	126 *	126	129	130				
NJS	ALLMAT	134 *	144 *	145	146							
NJS	ALLMAT	128 *	129	130	130	136 *	137	138				
NJS	ALLMAT	134 *	145 *	146	147							
NJS	DTFDTM	17 IO	18									
NJS	EXPLN	26 *	31	32	34	36 SA						
NJS	ALLMAT	87 *	98	99	115							
NJS	ALLMAT	43 *	93	95	97							
NJS	ALLMAT	22 *	23									
NJS	CURVET	79 IO	79 IO	90								

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TABLE 11. CONTINUED.

VAR	SUB	COMMON	STATEMENT NUMBERS									
NDTA	HEADING		1 TY	20 TY	26							
NDTUSE	MCVBLK		6 TY	7 TY	20							
NDTUSE	PHUNY		9 TY	10 TY	22							
ND	PRUNY		62 *	64 SA	66 SA							
ND	SCALIT		12 TY	13 TY	72							
NPART		TOPLUT	5 CO	52 IO	57		82	83		84	85	
NPART	CUNPLT	TOPLUT	2 CO	4 IO			76 IC	77		84		
NPART	WRTY	TOPLUT	3 CO	4 IO								
NPLT	CUNTUR		26 *	29 *	29		30	32		50		
NPOS	EXPEN		26 *	99 *	99		159	162				
NPRINT		TOPLUT	5 CO	76 IO								
NPRINT	CUNPLT	TOPLUT	2 CO	34 SA								
NPRINT	CUNTUR	TOPLUT	4 CO	129								
NPRINT	DTFMAP		1	20								
NPRINT	PHUNY	TOPLUT	8 CO	18	28		65					
NPRINT	SCALIT	TOPLUT	10 CO	14								
NPSN	CBIL		9 *	23	24 *		25 IC	32 IC				
NPTS		TOPLUT	5 CO	44 *	51 *		59 *	59		63		
NPTS	CUNPLT	TOPLUT	2 CO	34 SA								
NPTS	DTFDTA		1	12	13							
NPTS	DTFMAP		1	44 SA								
NPTS	SCALIT	TOPLUT	10 CO	14	15							
NX	PHUNY		24 *	25	28							
NX	DTFITH		55 *	56								
NX	DTFNFO		84 *	85								
NREL	DTFDTA		12 *	13	15		16					
NREL	DTFITH		55 *	51	55		56					
NREL	DTFNFO		80 *	81	84		85					
NREC	DTFNST		6 *	7	9		10					
NREL	PHUVAL		1	25	27							
NRPM	PHUNY		19 IC	42								
NRT	HEADING		7 TY	15 TY	177							
NRT1	CUNTUR		90 *	105 *	136							
NRT1	FSFT		36 *	74 *	75							
NRT2	FSFT		37 *	62 *	63							
NUN	CALCBI		41 *	44	65		100					
NS	ALLMAT		126	133	141		142					
NS	ALLMAT		5 TY	13 TY	74 *		76	88		91	110	
NSC	SCALIT		69 *	70	70 *		71	71 *		72		
NSCALE		TOPLUT	5 CO	76 IO								
NSCALE	CUNPLT	TOPLUT	2 CO	14 SA								
NSCALE	CUNTUR	TOPLUT	4 CO	144								
NSCALE	DTFMAP		1	36								
NSEC	DTFMAP		17 IO	18								
NSETS	SCALIT		17 *	37 *	51		62	79				
NSP	CALCBI		62 *	87 SA	92 SA		97 SA					
NSTRUCT	DTFMAP	DTFCUM	2 CO	20 *	29 *		33	33 SA				
NSTRUCT	DTFNST		1	4 IO	6		7					
RT	CUNTUR		83 *	106 *	139 *		112 *	124				
RT	FSFT		85 *	18 *	23		21	24		25	51	
RT	FSFT		17 *	15	23 *		59	60				
RTM	SCALIT		14 *	92								
RTM	CALCBI		81 *	92								
RJM	HEADING		276	299								
RJM	HEADING		164	169	173		181	182		202	233	
RJM	HEADING		6 TY	8 TY	10 EQ		10 EQ	136		157	198	
RJMREQ	CALCBI		21 SN	27 SN	78 SN							
RJMREQ	HEADING		6 TY	7 TY	11 TY		69	204		277		
RJMREQ	PLUTEM		10 SN	12 SN								
RJMC	CUNPLT	TIMPTS	4 CO	79 IO	91							
RJMC	HEADING		6 TY	8 TY	10 EQ		12 TY	218				
RJMC	HEADING		6 TY	8 TY	10 EQ		13 TY					
RJMC	HEADING		6 TY	9 TY	14 TY		217	231		259		
RVAGT7	FSFT		10 *	29	133		126 *					
RVALUE	DTFDTA		7 *	8 *	10							
RVARA		TOPLUT	5 CO	76 IO								
RVARA	CUNPLT	TOPLUT	2 CO	16	34 SA							
RVARA	CUNTUR	TOPLUT	4 CO	16	17							
RVARA	CUNPLT	TOPLUT	42	115								
RVARA	CUNPLT	TOPLUT	4 CO	21	21 *		22 IC	45		60	80	
RVARA	CBIL	TOPLUT	4 CO	11								
RVARA	DTFNAP		1	22								
RVARA	FSFT	TOPLUT	4 CO	2 IC	12		13	14 *		28	97	
RVARA	FSFT	TOPLUT	124 *									
RVARA	PHUNY	TOPLUT	4 CO	73 *								
RVARA	SCALIT	TOPLUT	10 CO	16	68		78					
RVARB		TOPLUT	5 CO	76 IO								
RVARB	CUNPLT	TOPLUT	2 CO	18								
RVARB	CUNPLT	TOPLUT	4 CO	75	78							
RVARB	FSFT	TOPLUT	4 CO	105	107							

TABLE 11. CONTINUED.

VAR	SUB	COMMUN	STATEMENT NUMBERS						
AVARC		TJPLUT	5 CU	76	10				
AVARC	CURVET	TJPLUT	8 CC	23					
NYM	CALCBI		6 TY	8 TY	57 SA	87 SA	92 SA	97 SA	101 SA
NYM	DTF ITM		6 TY	123 IO	124 IO				
NYM	DTF NFO		9 TY	110 IO	111 IO				
NO	MOVBLK		45 *	47					
N1	MOVBLK		25 *	26	46 *	47			
N12	CONTOH		49 *	86 *	89	91	94	95	95
N12	CONTOH		98	102	114				
N12	DTF NFO		102 *	105					
N20	CONTOH		52 *	54					
N32J	DTF ITM		7 TY	16	42				
N33J	DTF ITM		7 TY	16	43				
MEGA	CURVET		27 *	36					
MEGA	PRUVAL		1	2 TY	11	12			
OT	CURVET		36 *	37	38				
CUTPAO	CONPLT		8 TY	79					
F	CONPLT		3						
FENICD	PPLUT		5 TY	9 TY	32				
FERRIV	EXPUN		137 *	144	152				
PGMNAH	TJPLUT		5 CU	38	10				
PGMNAH	TJPLUT		3 CC	4	10				
F41	CURVET	T14PTS	4 CU	67 *	73 IO	89	100	122	122
F41	CURVET	T14PTS	124	124	125	125			
F1	EXPUN		11 TY	15 *	116				
F1	HARM		2 TY	5 *	6				
PIV	DLISO		74 *	75 *	93 *	95	102 *	117	
PIV	DLISO		4 TY	7 *	17	18 *	21	22	57 *
PLOT			89 SN						
PLOT	CALCBI		34 SN	35 SN	36 SN	109 SN			
PLOT	CALCBI		11 SN	16 SN	17 SN	18 SN	23 SN	29 SN	33 SN
PLOT	PLCTER		3 SN	14 SN					
PLOT	FSET		106 SN						
FLUTER	PLCTER		1						
FLUTS	CONPLT		19 SN						
FLUTS	SCALIT		94 SN						
PLUS	CONPLT		5 TY	69	97 IO				
F4AX	MAXMIN		2 CO	62	62 *	65 *	69 *		
F4AX	MAXMIN		4 CC	6	7	34	40		
PMIN	SCLFIX	MAXMIN	2 CO	63	63 *	70 *	72 *		
PMIN	SCLFIX	MAXMIN	4 CC	6	7	34	35	36	
PMIN	SCLFIX	MAXMIN	36	37					
PPLUT	PPLUT		1						
PPLCT	SCALIT		105 SN						
PRONY	CONPLT		31 SN						
PRONY	PRONY		1						
PRONY	PRONY		66 SN						
PRONY	PRONY		1						
PS1	CONTOH		5 TY	34 *	114 *	137 IO	147 SA		
PS1DEG	CONTOH	THS1	3 CC	55 IO	56 IO				
PS1DEG	CONTOH	THS1	2 CO	37 IO	72 IO	77 IO	93 IO	84	
PS1DEG	CURVET	THS1	2 CO	24 IO	34 IO				
PS1DEG	CBIL	THS1	2 CU	12 IO	13 IO	21 IO	24 IO		
PS1DEG	DTFDTA	THS1	2 CC	19 IO					
PS1DEG	DTF ITM	THS1	2 CC	47 IO					
PS1DEG	DTF NFO	THS1	2 CU	33 IO					
PS1DEG	FSET	THS1	2 CC	22 IO					
PS1DEG	MOVBLK	THS1	2 CU	12 IO	14 IO	29 IO	34 IO		
PS1DEG	PRONY	THS1	2 CC	13 IO	15 IO	32 IO	45 IO		
PS1DEG	SCALIT	THS1	4 CC	10 IO	57 IO				
PS1NH1	CONTOH		96 *	106	109				
PS1NH1	FSET		44 *	75	78	112			
PS1NH2	CONTOH		97 *	106	112				
PS1NH2	FSET		45 *	75	81				
PS1S	FSET		61	72	73				
PS1S	FSET		45	47	48	49	50	63	
PS1S	FSET		6 TY	34 *	35 *	42	43	44	
PS1TH1	FSET		49 *	63	66	69			
PS1TH2	FSET		50 *	63	69				
PS11ST	CONTOH		59 *	94	95	95	96	97	133
PS11ST	CONTOH		104						
PT			79 TY	92 TY					
C	HARM		2 TY	14 *	15				
G1	CURVET		88 *	99					
G2	CURVET		89 *	100					
K	ALLMAT		125	126	133	133	134		
K	ALLMAT		36	44	86	47	115 *	119	120
K	ALLMAT		1 TY	23 *	24	25	30		34
K	CONPLT		36 *	41	49	78	79		
K	CONPLT		3						

TABLE 11. CONTINUED.

[illegible]

TABLE 11. CONTINUED.

VAR	SUM	COMMON	STATEMENT NUMBERS							
SHIFT	ALLMAT		5 TY	6 TY	11 EQ	17 *	79	81	98 *	
SHIFT	ALLMAT		154	155	156					
SHIFT	ALLMAT		154	155	156	108 *	108	108	111	
SHIFT	ALLMAT		99 *	100	100 *	100	102	102	134	
SI	EXPUN		5 TY	40 *	88	89				
SI	MOVPLK		8 TY	52 *	56	57				
SIG	ALL 4AT		6 TY	12	12	12	124 *	129	138	
SIG	DLISO		44	45	48 *	48	51	53	55	
SIG	DLISO		3 TY	22 *	23	41 *	43 *	43	44 *	
SIG	MLVRLK		93 *	98	99 IO					
SIGN	RANGE		91							
SIGI	MOVPLK		97 *	98 *	99 IO					
SIN	CUMVET		37	122	124	125				
SIN	PRCVAL		11							
SINC	SELFIR		31 *	32	32					
SINI	CURVET		124 *	125						
SIN2	CURVET		122 *	123	126					
SIN3	CURVET		125 *	127						
SNDT	PRCVAL		11 *	19	20					
SNGL	EXPEN		175							
SNL	PROVAL		3 TY	9 *	16	19	20	21 *		
SNTD	PROVAL		3 TY	19 *	21					
SQRT	CNTPLT		36							
SQRT	FSFT		101							
ST	MOVPLK		80 *	82	82	83	84	85		
STAL	CNTPLT		5 TY	77	78	82				
STANS			8 TY	37	48					
STOP			91							
STP	EXPLN		144	146						
STP	EXPLN		3 TY	79 *	86	88	89	90 *	134 *	
ST2	MOVPLK		91 *	82	84	85				
SUM	ALLMAT		65	66	116 *	117	118			
SJM	ALLMAT		7 TY	11 EQ	28 *	29	31	62 *	65 *	
SJM	CALCBI		1A	54	54	59	60	61	69 *	
SJM	CALCBI		6 TY	40 *	46	46	47	47	48 *	
SJM	CALCBI		69	71	72	73	74	78 SA		
SUMDIF	PRCVAL		3 TY	36 *	38 *	38	40			
SJM1	CALCBI		39 *	66	67					
SJM1	CURVET	TIMPTS	6A	69	71					
SJM1	CURVET	TIMPTS	4 CU	5 TY	16 *	48 *	48	62	63	
SJM2	CALCBI		60 *	66	68					
SJM2	CURVET	TIMPTS	4 CO	5 TY	17 *	46 *	49	62	69	
SJM3	CALCBI		61 *	67	68					
SJM3	CURVET	TIMPTS	4 CO	5 TY	18 *	50 *	50	63	69	
SJM4	CURVET	TIMPTS	4 CO	5 TY	19 *	51 *	51	69	71	
SY	MOVPLK		84	85						
SY	MOVPLK		6 TY	63 *	73 *	73	77 *	77	83	
SYMBOL	CALCBI		26 SN	28 SN	57 SN	101 SN	104 SN	106 SN		
SYMBOL	CNTPLT		4 TY	6 TY	66	91 IC				
SYMBOL	PLCTER		3 SN	7 SN	11 SN					
SYT	MOVPLK		8 TY	61 *	74 *	74	73 *	78	83	
SYT	MOVPLK		84	85						
SYT	MOVPLK		8 TY	59 *	72 *	72	76 *	76	85	
SI	CURVET	TIMPTS	4 CO	5 TY	28 *	39 *	39	54	56	
SI	CURVET	TIMPTS	62	68	69					
S1	HAHM		2 TY	7 *	14	15				
S2	CURVET	TIMPTS	4 CU	5 TY	29 *	40 *	40	55	56	
S2	CURVET	TIMPTS	63	6A	69					
S3	CURVET	TIMPTS	4 CU	5 TY	30 *	41 *	41	54	69	
S4	CURVET	TIMPTS	4 CO	5 TY	31 *	42 *	42	55	69	
S5	CURVET	TIMPTS	4 CO	5 TY	32 *	43 *	43	56	69	
T			3 CO	55 IO	56 IO	58	65	72		
T	CUNPLT		3							
T	CUNPLT	THS1	53 IO							
T	CUNPLT	THS1	2 CO	37 IO	44	44	72 IO	73	77 IO	
T	CURVET	THS1	2 CO	24 IO	26	34 IO	35	36		
T	CBIL	THS1	2 CO	12 IO	13 IO	21 IO	22	27	28	
T	CBIL	THS1	29 IO							
T	DTFDTA	THS1	2 CC	19 IO	26					
T	DTFDTM	THS1	2 CC	47 IO						
T	DTFDFJ	THS1	2 CC	33 IO						
T	FSFT	THS1	2 CO	22 IO	23	24	25	26	31	
T	FSFT	THS1	33	41	84					
T	MOVPLK	THS1	31	34 IO	108 IO					
T	MOVPLK	THS1	2 CO	12 IO	13	14 IO	15	29 IO	30	
T	PRUNY	THS1	34	45 IO	46	58				
T	PRUNY	THS1	2 CO	13 IO	14	15 IO	16	32 IO	33	
T	SCALIT	THS1	4 CO	30 IO	31	57 IO	58			
T	VSOTPM		77	78						
T	VSOTPM	THS1	31	33	34 *	46	48	70 *	72	

TABLE 11. CONTINUED.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																				

TABLE 11. CONCLUDED.

VAR	SUB	COMMON	STATEMENT NUMBERS							
			TINPTS							
X	CURVET		49							
X	OLLSQ		117 *	2 TY	3 TY	95 *	113	116 *	116	
X	PLUTER		1	2 TY	4 SA	7 SA	7 SA	13 SA	26	
X	RANGF		1	2 TY	14	16	17	24		
X	RANGL		27	46	70					
XCEN	CNTPLT		8 TY	34						
XCOS	ALLMAT		6 TY	11 EQ	121 *	123	130	137		
XIPSN	CALCBI		25 *	27 SA						
XK1	CURVET		126 *	127	128					
XK2	CUPVET		127 *	129						
XK3	CURVET		128 *	130						
XLENG	CALCBI		23 SA							
XLENG	CALCBI		12 *	15 *	15	16 SA	17 SA	18 SA	19	
XMAX	RANGE		1	80 *	83	83 *	92	94	99 *	
XMIN	RANGE		1	81 *	84	84 *	86	87	90	
XMIN	RANGE		21 *	71	92	92 *	92 *	94	99	
XMOD	DTF1TH		4 TY	6 TY	69 *	123 IO	124 IO	127 *		
X4OV	CALCBI		6 TY	8 TY	49	52	76 SA			
XNM	CALCBI		19 *	23 *	20	21 SA				
XNMS	CALCBI		13 *	20	21 SA	22 *	22			
XRN	RANGE		67 *	72 *	72	74	77	78		
XSN	ALLMAT		6 TY	11 EQ	122 *	124	130	137	146	
XVALUC	DTFDTA		4 TY	5 EG	33 IO					
XVV	CALCBI		49 *	52 *	57 SA					
XK	SCLEFIX		33 *	34 *	35	38				
V	CNTPLT		32 *	35	38					
V	CURVET	TINPTS	50							
V	CURVET	TINPTS	4 CO	5 TY	38 *	40	42	42	43	
V	EXPUN		170 *	175 *	187 IO					
V	EXPUN		124 *	148 *	150 *	154 *	155 *	156 *	168 *	
V	EXPUN		1	2 TY	22	25 *	25	32	35	
V	PLUTER		1	2 TY	5 SA	6 SA	6 SA	13 SA		
V	PROVAL		1	2 TY	38					
V	RANGE		4 TY	46 *	75 *	80	81	83	83	
VJAR	RANGE		84	88						
VCEN	EXPUN		8 TY	23 *	22 *	22	23 *	23	25	
VCUN	CNTPLT		8 TY	32						
VFIT	PROVAL		40 *	42						
VFIT	PROVAL	TCPLUT	8 CO	66 SA						
VFIT	PROVAL		J8	42 *	42					
VFIT	PROVAL		1	2 TY	5 *	17 *	17	31 *	31	
VIK	SCALIT	TCPLUT	10 CO	68						
VIK	MCVBLK		67 *	68	69					
VIK	PROVAL		16 *	17						
VIM	MCVBLK		8 TY	65 *	69 *	69	70	70		
VINT	MCVBLK		84 *	85	85					
VLENG	CALCBI		30 *	32 *	32	33 SA	34 SA	35 SA	36 SA	
VLOC	CALCBI		63 *	70	71	72	73			
VMOV	CALCBI		70 *	71 *	72 *	73 *	74 *	74	78 SA	
VRE	MCVBLK		8 TY	64 *	68 *	68	70	70		
VVV	CALCBI		45 *	53 *	55 *	57 SA				
VY	CALCBI		59 *	121 SA	134 SA	105	107 *	107		
VY	PRONY		9 TY	35 *	56 *	64 SA	66 SA	66 SA	66 SA	
VY	PRONY		66 SA							
VYI	CALCBI		105 *	106 SA						
Z	EXPUN		7 TY	14	14					
ZERU	DTFNPU		9 TY	110 IO	111 IO					
ZETA	EXPUN		140 *	142 *	143 *	143	153			

TABLE 12. AGAP80 DICTIONARY.

AGAP80 DICTIONARY

A	(59) FUSELAGE F/M: EQUIV TO FIRST 59 VARIABLE IN COMMON MANAL	#MISC
A	(59) PART OF THE 2723 VARIABLES SAVED FROM TIME HISTORY	SAVTHS
AHSVCT	(38,18,3) MAGN OF EIGENVECTORS (MODE SHAPES) (RTS,DOF,NORM)	*STBD
ACM	(7,9,22) CARTA DATA TABLES FOR BUNS CM	*FORCNC
ACOFF	(20,2) AERODYNAMIC CENTER OFFSET FOR ROTORS 1 AND 2	*STARAD
ADDT	ANGULAR ACCELERATION IN TENNIS RACKET MOMENT EXPRESSION	*ANDOIT
ADT	THETA DOT FROM CYCLIC	*ANDOIT
AERCON	DNAG RISE COEFFICIENT (DEFAULT = 1.9/RAD)	CLCD
AGUST	(13) GUST VELOCITY AT CG, STAB, SURF., STORES, AND WING (FXD)	GUST
AGUSTR	GUST VELOCITY AT ROTOR HUB (FIXED REFERENCE SYSTEM)	RGUST
AGW	NOT REFERENCED	*STRIMA
AIG	(2) INERTIA PER ROTOR BLADE	*MANAL
AIBP	(2) BASELINE F/A ROTOR MOMENT WHEN STAB CALLED DURING MANU	*STARAN
AIBR	(2) BASELINE LAT ROTOR MOMENT WHEN STAB CALLED DURING MANU	*STARAN
AIR1	0.5*BAIB(1): 0.5*(# OF BLADES)*(INERTIA PER BLADE); M/R	*STBD
AIR2	0.5*BAIB(2): 0.5*(# OF BLADES)*(INERTIA PER BLADE); T/R	*STBD
AL	LIFT CURVE SLOPE (1/RAD)	*STARAN
ALAMDA	ANGLE OF YAWED FLOW ON BLADE SEGMENT; LIMITED TO < 60 DEG	*STARAN
ALB	ANGLE OF ATTACK FOR BREAKPOINT IN CL CURVE; =ALPHA + 5 DEG	*MISC
ALU	ANGLE OF ATTACK (AMG) IN DEGREES	*ANDOIT
ALF	ANGLE OF ATTACK OF BLADE SECTION OR AERO SURF; -PI*ALF*PI	*ANDOIT
ALFDOIT	RATE OF CHANGE OF BLADE SEGMENT ANGLE OF ATTACK (ALPHA-DOT)	*STARAN
ALFSTH	(4) ANGLE OF ATTACK OF STABILIZING SURFACE	*STRIMA
ALI	INDUCED ANGLE OF ATTACK	CLCD
ALIN1	(10) ANGLE BETWEEN CHORD LINE AND ZERO LIFT LINE FOR HLD SEG	*STARAN
ALIN2	(10) COEF OF MACH NUMBER IN EQN FOR ZLL ANGLE WRT CHORD LINE	*STARAN
ALIN3	(10) COEF OF (MACH NUMBER)**2 IN EQN FOR ZLL ANGLE WRT CHORD	*STARAN
ALIN4	(10) COEF OF (MACH NUMBER)**3 IN EQN FOR ZLL ANGLE WRT CHORD	*STARAN
ALLWG	ANGLE OF ATTACK OF LEFT WING PANEL	*MANAL
ALDADD	BLADE SEGMENTAL DNAG FORCE (LB)	RADIAL
ALDADL	BLADE SEGMENTAL LIFT FORCE (LB)	RADIAL
ALUADP	BLADE SEGMENTAL PITCHING MOMENT (FT-LB)	RADIAL
ALPH14	STALL ANGLE	*ANDOIT
ALRWG	ANGLE OF ATTACK OF RIGHT WING PANEL	*MANAL
ALSTHZ	(5) LIFT CURVE SLOPE OF AERODYNAMIC SURFACES (5=WING)	*STRIAB
ALSZLL	(5) INPUT ZERO LIFT LINE ANGLE (CONTROLS AT 50%; NO HRKPTS)	*STARAN
ALT	ALTITUDE OF CG ABOVE GROUND LEVEL	*STARAN
ALTD	DENSITY ALTITUDE	*STARAN
ALTP	PRESSURE ALTITUDE	*STARAN
ALWG	WING ANGLE OF ATTACK (AVERAGE OF LEFT AND RIGHT PANELS)	*STARAN
AMG	ANGLE OF ATTACK IN "CLCD" AND "CDCL": 0 < AMG < PI/2 FOR EQNS	*MISC
AMGD	ANGLE OF ATTACK USED IN DATA TABLE INTERPOLATION	*ANDOIT
ANGD	ANGLE OF ATTACK USED IN DATA TABLE INTERPOLATION	*ANDOIT
ANGFLP	(6) FLAP ANGLE (CSDEF) PLUS INCR. FROM CONTROL POS.& J-CARDS	*STRIMA
ANGSL	ANGLE BTWN WING WAKE C.L. AND LINE FROM WING T.E. TO STAB CP	STBZFM
ANGS	DOWNWASH ANGLE AT STABILIZER DUE TO WING	STBZFM
ANGZLL	(6) ZLL ANGLE (ALSZLL) PLUS INCR. FROM CONTROL POS.& J-CARDS	*STRIMA
AON	(2) = ((HUB EXTENT)/RADIUS)**2	*STARAN
AP	NOT REFERENCED	*MANAL
APCH	HIGH ANGLE IN PHASING FUSELAGE AERO EONS TOGETHER	*STARAN
APCL	LOW ANGLE IN PHASING FUSELAGE AERO EONS TOGETHER	*STARAN
APU	PITCH RATE (APE-DOT): BODY AXIS	*MANAL
APDU	PITCH ACCELERATION (APE-DOUBLE-DOT): BODY AXIS	*MANAL
APDDO	RATE OF CHANGE OF PITCH ACCEL (APE-TRIPLE-DOT): BODY AXIS	DERIV
APDM	MAST PITCH RATE	*ANDOIT
APUS	PITCH RATE IN SHAFT AXIS (INCL PYLON&MAST TILT) TIMES RADIUS	*ANDOIT
APL	EULER PITCH ANGLE	*MANAL
APFP	CLIMB ANGLE	*STRIMA
APWG	ANGLE BTWN BODY X-AXIS AND WING ZERO LIFT LINE (AVERAGE)	*STARAN
ARD	FUSELAGE ROLL RATE	*MANAL
ARDD	FUSELAGE ROLL ACCELERATION	*MANAL
ARDM	MAST ROLL RATE	*ANDOIT
ARUS	ROLL RATE IN SHAFT AXIS (INCLUDING PYLON) TIMES RADIUS	*ANDOIT
ARI	EULER ROLL ANGLE	*MANAL
ARFAC	ASPECT RATIO FACTOR IN CL-ALPHA CALC FOR AERO SURFACES	CLCD
ARYMCK	(38,38) ARRAY OF M-C-K MATRICES INPUT TO ALLMAT (COMPLEX)	*STBCK
AVECT	MAGNITUDE OF THETA EIGENVECTOR FOR A ROOT IN STAB	ALSTAB
AVP	HQUALDOT: FACTOR USED IN UNSTEADY AERO CALCULATIONS	*ANDOIT
AV	SIDESLIP ANGLE = ATAN2(-VYR,VXB)	*STRIMA
AYD	FUSELAGE YAW RATE	*MANAL
AYDD	FUSELAGE YAW ACCELERATION	*MANAL
AYE	EULER YAW ANGLE	*MANAL
AYEP	SIDESLIP INDICATOR	*STRIB
AYEP	HEADING ANGLE	*STAMAN
AYJ	SIDESLIP ANGLE FROM PREVIOUS TIME POINT DURING MANUVR	*STAMAN
AZ	AZIMUTH ANGLE FOR ROTOR BLADE	INIT
AZITAH	(2) AZ	*MANAL
AI	F/A FLAPPING	*ANDOIT
AIAL	(2) AI SAVED DURING STABILITY ANALYSIS	*STARAN
AID	F/A FLAPPING RATE	*ANDOIT
AIM	MAIN ROTOR F/A FLAPPING ANGLE	*MANAL
AIMD	MAIN ROTOR F/A FLAPPING RATE	*MANAL
AIT	TAIL ROTOR F/A FLAPPING ANGLE	*MANAL
AITD	TAIL ROTOR F/A FLAPPING RATE	*MANAL

TABLE 12. Continued.

B	(2) NUMBER OF BLADES (FOR FLOATING POINT CALCULATIONS)	*MANAL
HAIB	(2) NUMBER OF BLADES TIMES INERTIA PER BLADE (B*AI ²)	*STARAN
HAP	HCU**2*ALDDOT; FACTOR USED IN UNSTEADY AERO CALCULATIONS	*ANDUIT
BL	TIP LOSS FACTOR (1.0 = NO LOSS)	VIND
HCCGOF	(20,2) BLADE BEAMWISE CG OFFSET DISTRIBUTION, FEET (TIP=1)	*STARAN
HCCGOF	(20,2) BLADE CHORDWISE CG OFFSET DISTRIBUTION, FEET (TIP=1)	*STARAN
BULTRS	TIP SPEED FROM FLAPPING VELOCITY AT HUB	*ANDUIT
BETAB	ANGLE BTWN BLADE SEGMENT AND HUB PLANE = "FLAPPING ANGLE"	*ANDUIT
BETAK	HUB FLAPPING ANGLE = BETAI + PRECONE	RADOUT
BETAK	(2) FLAPPING SPRING RATE	*MANAL
BETAK	(2) FLAPPING STOP LOCATION	*MANAL
BETAK	(2) FLAPPING STOP SPRING RATE	*STARAN
BETAZ	(2) PRECONE ANGLE	*MANAL
BETAZD	(2) RATE OF CHANGE OF PRECONE	*MANAL
BETAI	"FLAPPING ANGLE" OF BLADE SEGMENT #1 (0 TO 5X R); SEE "BETAH"	*MISC
BLCG	OUTLINE OF CG (FEET); ALSO SEE "CGHL"	*INSTAR
BLCGX	(4) OUTLINE OF CG OF EXTERNAL STORE (INCHES)	*STRIMA
BLCGSS	(2) TOTAL MASS OF EACH BLADE (SLUGS)	*STARAN
BLOAD	(4,3,42) BLADE LOAD OUTPUT DATA	*STRIBH
BMASS	(20,2) MASS OF EACH BLADE SEGMENT (SLUGS)	*STARAD
BMAXAZ	(21,3) AZIMUTH FOR EACH BMOMAX IN TIME-VARIANT TRIM	*BLUADS
BMINAZ	(21,3) AZIMUTH FOR EACH BMOMIN IN TIME-VARIANT TRIM	*BLUADS
BOMAX	(21,3) BLADE BEAM, CHORD & TOR MAX MOMENTS IN TIME-VARI TRIM	*BLUADS
BOMIN	(21,3) BLADE BEAM, CHORD & TOR MIN MOMENTS IN TIME-VARI TRIM	*BLUADS
BMS	(21,3,12) BLADE MODE SHAPES (STA, COMPONENT, ROTOR & MODE #)	*FLEX
BNPSI	(2): BNPSI(N)*BNPSI(N)=.025*RHODR*BNB/NPSI	*MANAL
BNPSIR	(2): (NUMBER OF BLADES)/(NUMBER OF AZIMUTH LOCATIONS)	*MANAL
BOTTOM	MIN VALUE OF COLLECTIVE PITCH AS A FUNCTION OF FZA MAST TILT	*STRIMA
BOUNCE	(2) *** DEFINED IN "ZLRD" BUT NEVER USED ***	*STARAN
BTA5TB	(4) SIDESLIP ANGLE AT THE I-TH STABILIZING SURFACE	*STRIMA
BTEC	BTA5TB(1) CORRECTED FOR THE SIGN OF THE BUTTLINE OF THE STAB	*ANDUIT
BVECT	MAGNITUDE OF PHT EIGENVECTOR FOR A ROOT IN STAB	ALSTAB
BWMS	RECIPROCAL OF ROH*HEIGHT MASS TIMES 12 (1/SLUGS)	JFBCIN
BWTC	ROH*HEIGHT DAMPER MULTIPLIED BY "BWMS"	*STARAN
BWTX	ROH*HEIGHT SPRING MULTIPLIED BY "BWMS"	*STARAN
BWTM	ROH*HEIGHT LFFECTIVITY COEFFICIENT	*STARAN
BI	LATERAL FLAPPING	*ANDUIT
BIBAL	(2) BI SAVED DURING STABILITY ANALYSIS	*STARAN
BID	LAT FLAPPING RATE	*ANDUIT
BIM	MAIN ROTOR LAT FLAPPING ANGLE	*MANAL
BIMD	MAIN ROTOR LAT FLAPPING RATE	*MANAL
CAPCH	COS(CAPCH)=COSINE OF HIGH PHASING ANGLE IN FUS AERO EGN5	*STARAN
CAPCL	COS(CAPCL)=COSINE OF LOW PHASING ANGLE IN FUS AERO EGN5	*STARAN
CHHM	(20,11,2) COEFFICIENT OF BEAM BENDING MOMENT	*FLEX
CHETA	COSINE OF BETAB ("FLAPPING ANGLE") PLUS PRECONE	*ANDUIT
CHETAZ	(2) COS (BETAZ).	MANAL
CDZ	COSINE OF PRECONE ANGLE: =CBETAZ(N)=COS(BETAZ(N))	*ANDUIT
CCRM	(20,11,2) COEFFICIENT OF CHORD BENDING MOMENT	*FLEX
CD	DRAW COEFFICIENT	*ANDUIT
CDH	(2) DRAW COEFFICIENT FOR HUB	*STARAD
CDLWG	DRAW COEFFICIENT FOR LEFT WING PANEL	*MANAL
CDMX	MAXIMUM NON-DIVERGENT DRAW IN "CLCD" AND "CDCL"	*ANDUIT
CDR	RADIAL DRAW COEF FOR BLADE SEGMENT FOR UNSAN OPTION	*STARAN
CDRLF	REFERENCE VALUE OF CD IN UNSAN OPTION	*STARAN
CDRWG	DRAW COEFFICIENT FOR RIGHT WING PANEL	*MANAL
CDSTH	(4) DRAW COEFFICIENT FOR STABILIZING SURFACE	*STARAN
CDWG	WING DRAW COEFFICIENT (AVERAGE OF LEFT AND RIGHT PANELS)	*STARAN
CDZ	DRAW COEFFICIENT AT ZERO ANGLE OF ATTACK	*ANDUIT
CDI	DRAW COEFFICIENT VARIATION WITH ANGLE OF ATTACK	*ANDUIT
CDL	DRAW COEFFICIENT VARIATION WITH ANGLE OF ATTACK SQUARED	*ANDUIT
CGHL	OUTLINE OF CG (INCHES); ALSO SEE "HLCG"	*STARAN
COSTA	STATIONLINE OF CG (INCHES); ALSO SEE "STACG"	*STRIMA
COWL	WATERLINE OF CG (INCHES); ALSO SEE "WLCG"	*STRIMA
CHDSTH	(7) *MAN AERODYNAMIC CHORD OF AERODYNAMIC SURFACES (S-WING)	*STARAN
CHORD	(10,2) BLADE CHORD DISTRIBUTION, TIP TO ROOT (FEET)	*STARAD
CL	LIFT COEFFICIENT	*ANDUIT
CLAMDA	COS(AMDA) = COSINE OF YAW FLOW ANGLE ON BLADE SEGMENT	*ANDUIT
CLFCL	WING MOMENT DERIVATIVE: SEE XWG(34) IN USER'S GUIDE	*STARAN
CLIG	WING MOMENT DERIVATIVE: SEE XWG(33) IN USER'S GUIDE	*STARAN
CLLWG	LIFT COEFFICIENT FOR LEFT WING PANEL	*MANAL
CLOCK	CONTROL LOCK FOR M/R COLLECTIVE PITCH (0=UNLOCKED)	*STRIMA
CLP	WING MOMENT DERIVATIVE: SEE XWG(36) IN USER'S GUIDE	*STARAN
CLN	WING MOMENT DERIVATIVE: SEE XWG(35) IN USER'S GUIDE	*STARAN
CLRAOK	(2) SWITCH FOR UNSTEADY AERO (>0 FOR UNSAN; <0 FOR HUNS)	*STARAD
CLREF	REFERENCE VALUE OF CL IN UNSAN OPTION	*STARAN
CLRWG	LIFT COEFFICIENT FOR RIGHT WING PANEL	*MANAL
CLSTH	(4) LIFT COEFFICIENT FOR STABILIZING SURFACE	*STARAN
CLZ	MAXIMUM LIFT COEFFICIENT AT ZERO MACH NUMBER	*ANDUIT
CM	PITCHING MOMENT COEFFICIENT	*ANDUIT
CMLWG	PITCHING MOMENT COEFFICIENT FOR LEFT WING PANEL	*STARAN
CMRWG	PITCHING MOMENT COEFFICIENT FOR RIGHT WING PANEL	*STARAN
CMSTH	(4) PITCHING MOMENT COEFFICIENT FOR STABILIZING SURFACE	*STARAN

TABLE 12. Continued.

CNBCL	WING MOMENT DERIVATIVE: SEE XWG(38) IN USER'S GUIDE	*STARAN
CNBQ	WING MOMENT DERIVATIVE: SEE XWG(37) IN USER'S GUIDE	*STARAN
CNPCD1	WING MOMENT DERIVATIVE: SEE XWG(42) IN USER'S GUIDE	*STARAN
CNPCL	WING MOMENT DERIVATIVE: SEE XWG(41) IN USER'S GUIDE	*STARAN
CNPS1	(16,2) $\cos(\psi_1 + \psi_{1Y})$ OF BLADE 1 FOR WAKE TABLE	*FORWK
CNRC1	WING MOMENT DERIVATIVE: SEE XWG(40) IN USER'S GUIDE	*STARAN
CNRCL	WING MOMENT DERIVATIVE: SEE XWG(39) IN USER'S GUIDE	*STARAN
CNTGRP	(56) CONTROLS GROUP OF OUTPUT DATA FOR TRIM & MANU PAGES	*STAMAN
COEFDG	(2,5) COEFTS FOR CHANGE IN CD OF AERO SURF WITH FLAP DEFLECT	*STARAN
COEFDW	(3,5) COEFTS FOR DOWNWASH AT AERO SURFACE DUE TO FUSELAGE	*STARAN
COEFLT	(2,5) COEFTS FOR CHANGE IN CL OF AERO SURF WITH FLAP DEFLECT	*STARAN
COEFP1	(2,5) COEFTS FOR CHANGE IN CM OF AERO SURF WITH FLAP DEFLECT	*STARAN
COEFSW	(2,5) COEFTS FOR SIDEWASH AT AERO SURFACE DUE TO FUSELAGE	*STARAN
COEFLX	(2,5) COEFTS FOR CHANGE IN CL-MAX OF AERO SURF WITH FLAP DLFL	*STARAN
COLSTK	COLLECTIVE STICK POSITION	*MANAL
COND1	SWITCH FOR PRINTOUT OF TRIM ITERATION DATA	*STARAN
COND2	SWITCH FOR PRINTOUT OF BLADE ELEMENT DATA	*STARAN
COND3	SWITCH FOR PRINTOUT OF OPTIONAL TRIM PAGE	*STRIAB
CORIOL	(11) INTERMEDIATE VARIABLE (RELATED TO CORIOLIS ACCEL.).	*ANDUIT
COSUTH	(5) COSINE OF AERODYNAMIC SURFACE DIHEDRAL ANGLE	*STARAN
COSOWS	(5) COSINE OF DOWNWASH ANGLE AT AERO SURFACE DUE TO FUSELAGE	*STARAN
COSGAM	(2) COSINE OF TIP SWEEP ANGLE	*STARAD
COS1Y	$\cos(\psi_1 + \psi_{1Y})$: TOTAL BLADE AZIMUTH ANGLE W.R.T. WIND VECTOR	*AZMINT
COSWS	(5) COSINE OF SIDEWASH ANGLE AT AERO SURFACE DUE TO FUSELAGE	*STAMAN
CPCYBG	COS (WEAPON ELEVATION ANGLE) * COS (WEAPON AZMUTH ANGLE).	*STRIAB
CPITCH	(4) PITCH ANGLE FOR CONTROL AT 0X	*STARAN
CPLL	(11,2) COEFFICIENTS OF PITCH LINK LOAD	*ANDUIT
CP51	COS(ψ_1): INNER LOOP STORAGE FOR CPSIL(L,N)	*STARAN
CP51B	(2) $\cos(\psi_{OPI} / B)$	*MANAL
CP51L	(12,2) COS(ψ_1) FOR EACH BLADE L	*STARAN
CP51Y	COS(ψ_{1Y})	*AZMINT
CP50	COS1Y**2	*STAMAN
CP5YBG	COS (WEAPON ELEVATION ANGLE) * SIN (WEAPON AZMUTH ANGLE).	*STRIAB
CRANGE	(4) LINKAGE BTWN PILOT CONTROL AND INTERMED CNTRL ANG (RAD/X)	*STAMAN
CRLN19	COEF FOR LINKING LAT CYC TO COLL PITCH AS A FCN OF MAST TILT	*STARAN
CDEFL	(5) CONTROL SURFACE (FLAP) DEFLECTION	*STARAN
CSH	(11,2) COEFFICIENT OF HORIZONTAL SHEAR	*STARAN
CSHG	(11,2) COEFFICIENT OF INPLANE SHEAR	*STARAN
CSHU	(11,2) COEFFICIENT OF INPLANE SHEAR	*STARAN
CSTO	(20,11,2) COEFFICIENT OF TORSIONAL MOMENT WITH RADIUS	*STRIAB
CSV	(11,2) COEFFICIENT OF VERTICAL SHEAR	*STARAN
CSVO	(11,2) COEFFICIENT OF VERTICAL SHEAR	*STARAN
CT	*THRUST COEF. = $T/(2*\rho*R*V_{tip}^2)$; NOTE: 2 & V0 TIP SPEED	*STARAN
CURVED	(1100,10) TABLES FOR DRAG COEFFICIENTS	*ATARC0
CURVEL	(500,10) TABLES FOR LIFT COEFFICIENTS	*ATABCL
CURVM	(575,10) TABLES FOR PITCHING MOMENT COEFFICIENTS	*ATABCM
CVFAC	(11) INTERMEDIATE VARIABLE (RELATED TO VIRTUAL WORK)	*ANDUIT
CWGLL	COSINE OF WING ZERO LIFT LINE INCIDENCE ANGLE	*STARAN
CYCOLL	(11,2) MODE SWITCHES.	*STARAD
CYSK1D	RATE OF CHANGE OF FURE AND AFT CYCLIC STICK.	*STAMAN
CYSK2D	RATE OF CHANGE OF LATERAL CYCLIC STICK.	*STAMAN
CYSTK1	F/A CYCLIC STICK POSITION	*MANAL
CYSTK2	LATERAL CYCLIC STICK POSITION	*MANAL
CZET	COSINE OF ROTOR 1 F/A MAST TILT ANGLE	*MANAL
DALEST	CHANGE IN THE STALL ANGLE FROM HYSTERESIS.	*ANDUIT
DAMP	MAX VALU FOR USE OF VARIABLE DAMPER FOR FUSELAGE F+M BALANCE	*STRIAB
DAMPLL	(2) LEAD-LAG DAMPER	*STARAN
DAMPW	(11,2) DAMPING FACTORS	*STARAN
DAMPW1	(2) * INPUT STRUCTURAL DAMPING IN MAST WIND UP.	*STARAN
DAMPT	(11) MAX VALUES FOR USE IN VARIABLE DAMPER IN OS TRIM	*STRIAB
DAPC	DIFFERENCE BETWEEN HIGH AND LOW PHASING ANGLES = $APCH-APCL$	*STARAN
DHFF	(2) PITCH CHANGE AXIS LOCATION (0 = 25% C; UNITS = .5%C)	*STARAD
DHFF1	(2) PITCH CHANGE AXIS LOCATION (0 = 75% C; UNITS = .25%C)	*STARAN
DHLCG	LATERAL DISTANCE C.G. HAS MOVED	*STAMAN
DCAF1	(7) COEFFICIENT IN TIP VORTEX MODEL	*STARAN
DCAF1X	DCAF1 * XK	*ANDUIT
DCUFD	INCREMENT TO AERO SURFACE DRAG COEF DUE TO FLAP DEFLECTION	*ANDUIT
DEL	INCREMENT TO LIFT COEFFICIENT DUE TO UNSTEADY AERODYNAMICS	*ANDUIT
DELFL	INCREMENT TO AERO SURFACE LIFT COEF DUE TO FLAP DEFLECTION	*ANDUIT
DELXFD	INCREMENT TO MAX LIFT COEF OF AERO SURFACE DUE TO FLAP DEFLECT	*ANDUIT
UCM	INCREMENT TO PITCHING MOMENT COEF DUE TO UNSTEADY AERO	*ANDUIT
DCMFD	INCREMENT TO AERO SURFACE PITCHING MOMENT COEF DUE TO FLAP	*ANDUIT
DELAC	(2) SHIFT IN AERODYNAMIC CENTER AT TIP CAUSED BY SWEEP	*STARAD
DELJT	(4) JET CONTROL LINKAGE (LBIX)	*STRIAB
DELTA3	(2) TANGENT OF PITCH-FLAP COUPLING ANGLE	*STARAN
DELTA2	DELTA TIME FOR RUNGE-KUTTA	*MANAL
DELTA1	1. / DELTA2.	*MANAL
DEPD	(11) DELTA TO TRIM VARIABLE FOR PDM COMP; = $(PD*LPDX(1))$	*STRIAB
DEPLOY	(4) DEPLOYMENT OF DRAG BRAKE	*STRIAB
DESFNM	(11) DESIRED FLN FOR DEPENDENT VARIABLES IN TRIM	*STRIAB

TABLE 12. Continued.

DFSPNM	(6) INCREMENTS TO FUSELAGE F+M FOR FUSELAGE AERO TABLES	*FTABI
DFSPCH	(6) INCREMENTS TO FUSELAGE PITCH FOR AERODYNAMIC TABLES	*FTABI
DFSYAW	(6) INCREMENTS TO FUSELAGE YAW FOR AERODYNAMIC TABLES	*FTABI
DIST	DIST FROM WING WAKE TO STAB CP (PERP. TO WING WAKE)	*STBZFM
DIST	DISTANCE FROM ORIGIN TO CG IN GROUND X-Y PLANE	*STRIMA
DIX1Z	IX - IZ: DIFFERENCE BTWN TOTAL ROLL AND YAW INERTIAS	*STRIMA
DIYIX	IY - IX: DIFFERENCE BTWN TOTAL PITCH AND ROLL INERTIAS	*STRIMA
DIZIY	IZ - IY: DIFFERENCE BTWN TOTAL YAW AND PITCH INERTIAS	*STRIMA
DL	INERTIAL CONTRIBUTION TO ROLLING MOMENT	*STRIAB
DM	INERTIAL CONTRIBUTION TO PITCHING MOMENT	*STRIAB
DM520	(11,2) OUT-OF-PLANE MODE SHAPE AT 5% MINUS THAT AT 0% (HUB)	*STARAN
DM	INERTIAL CONTRIBUTION TO YAWING MOMENT	*STRIAB
DNSRTU	DENSITY RATIO	*STARAN
DPE	(12,12,2) DEPENDENT PARTICIPATION FACTOR (BLADE,MODE,ROTOR)	*FLEX
DPEF	(12,11,2) FIRST TIME DERIVATIVE OF DPE (DPE-DOT)	*FLEX
DPEDD	(12,11,2) SECOND TIME DERIVATIVE OF DPE (DPE-DOUBLE-DOT)	*FLEX
DPIX	IX / (IX*IZ - IXZ**2)	*STAMAN
DPIXZ	IXZ / (IX*IZ - IXZ**2)	*STAMAN
DPIZ	IZ / (IX*IZ - IXZ**2)	*STAMAN
DPLD	(11) PHLOONE EFFECTS IN VERTICAL SHEAR	*ANDDIT
DPSI	(12,2) CHANGE IN PSI BETWEEN AZIMUTH POSITIONS	*MANAL
DQDCUL	D TORQUE / D COLLECTIVE FROM TRIM SECTION.	*STRIAB
DUL	0.5 TIMES ROLLING MOMENT DUL ANGULAR RATES + SIDESLIP AT WING	*STARAN
DUN	0.5 TIMES YAWING MOMENT DUL ANGULAR RATES + SIDESLIP AT WING	*STAHAN
DWR	(20,2) BLADE SEGMENTAL LENGTHS, FEET (TIP=1)	*MANAL
DRIT	(105,2) XMW AND XTW COMBINED INTO ONE ARRAY	*JNSTAR
DSTACG	FORE AND AFT DISTANCE C.G. HAS MOVE BECAUSE OF MAST TILT.	*STAMAN
DSTCGT	FORE AND AFT DISTANCE C.G. HAS MOVE BECAUSE OF FOLD AFT.	*STAMAN
DSTCGT	FORE AND AFT DISTANCE C.G. HAS MOVED BECAUSE OF HORIZ. FOLD	*STAMAN
DTHWT	CHANGE IN COLLECTIVE PITCH DUE TO BOBWEIGHT	*STAMAN
DTHETL	(3) OLD VALUES OF DTHT.	*STAMAN
DTR	DEGREES TO RADIAN CONVERSION = 0.0174532925	*MANAL
DTRR	RADIAN TO DEGREES CONVERSION = 57.2957795	*MANAL
DTRRP	(5) FACTOR FOR CONVERTING FUSELAGE AERO INPUT TO "PER RADIAN"	*FUSINT
DTRNSD	DTRN * DTRR = 3282.80635	*INSTAN
DTRRI	DTRN/R(1)	*STAMAN
DTRNZ	DTRN/R(2)	*STAMAN
DIZMT	NOT REFERENCED	*STRIMA
DTI	INCREMENT TO F/A CYCLIC DUL TO FLAT TRACKER ***NOT USED***	*STRIMA
DTI2	INCREMENT TO LAT CYCLIC DUL TO FLAT TRACKER ***NOT USED***	*STRIMA
DWST	DIST FROM WING T.E. TO STAB CP NORMALIZED BY WING M.A.C.	*STBZFM
DWCCG	VERTICAL DISTANCE C.G. HAS MOVED	*STAMAN
JX	INERTIAL CONTRIBUTION TO X-FORCE	*STRIAB
DWGST	X-DISTANCE FROM WING T.E. TO STABILIZER CP	*STBZFM
DY	INERTIAL CONTRIBUTION TO Y-FORCE	*STRIAB
DZ	INERTIAL CONTRIBUTION TO Z-FORCE	*STRIAB
DZWGST	Z-DISTANCE FROM WING T.E. TO STABILIZER CP	*STBZFM
F	(135) BASELINE VALUES FOR FORCES AND MOMENTS	*STBD
FACC	(3) ELASTIC ACCELERATION OF BLADE SEGMENT (1=OP,2=IP,3=TOHS)	*RADBN
FDISP	(3) ELASTIC DISPLACEMENT OF BLADE SEGMENT (1=OP,2=IP,3=TOHS)	*ANDDIT
LIG	(38) CURRENT EIGENVALUES FROM STAB (COMPLEX)	*STBMCK
LIGN	(38,4) ALL EIGENVALUES FROM STAB (COMPLEX)	*STBD
ENGRRPM	ENGINE RPM, NOT REFERENCED	*STRIAB
EPCOS	(2,11,2) FOURIER COEFFICIENTS OF DPE IN TRIM	*STARAN
EPCOSS	(2,11,2) SAVED EPCOS BEFORE PDM CALCULATION IN OST AND STAB	*STRIAB
EPCS	(9,40) FOURIER COEFFICIENTS OF BLADE LOADS IN TIME-VARI TRIM	*BLOADS
EPD	(11) BASIC INCR FOR TRIM AND CONTROL PARTIAL DERIV. MATRICES	*STRIAB
EPDD	INCREMENT FOR COMPUTING ROTOR PARTIAL DERIVATIVES IN MHAL	*ANDDIT
EPDS	(22) INCREMENTS TO DEGREES OF FREEDOM IN STAB	*STAB
EPDS	INPUT FOR STABILITY ANALYSIS INCREMENT (=XIT(4)/10.)	*STRIAB
EPDX	(11) ARRAY FOR PUTTING APPROPRIATE UNITS ON EPD	*STRIMA
EPSIN	(2,11,2) FOURIER COEFFICIENTS OF DPE IN TRIM	*STAHAN
EPSIN	(2,11,2) SAVED EPSIN BEFORE PDM CALCULATION IN OST AND STAB	*STRIAB
EPSN	(9,40) FOURIER COEFFICIENTS OF BLADE LOADS IN TIME-VARI TRIM	*BLOADS
ER	(1) ROTOR ALLOWABLE FLAPPING MOMENT ERROR FOR TRIM	*STAHAN
ERK	(11) INPUT ALLOWABLE ERRORS OR TRIM FORCES AND MOMENTS	*STRIAB
ERX	(2) MAX VALU FOR USE OF VARIABLE DAMPER FOR RTR MOM BALANCE	*STAHAN
ETAG	DYNAMIC PRESSURE LOSS AT STAB DUE TO WING (0 = NO LOSS)	*STAHAN
ETAGST	(5) DYNAMIC PRESSURE LOSS AT AERODYNAMIC SURF DUE TO FUSELAGE	*STAHAN
ETAGKT	(4) DYNAMIC PRESSURE LOSS AT EXTERNAL STORE/AERO BRAKE	*STIMA
EVEL	(3) ELASTIC VELOCITY OF BLADE SEGMENT (1=OP,2=IP,3=TOHS)	*RADBN
EXH	(2) HUB EXTENT (FEET)	*STARAU
EXIT	ERROR INDICATOR: NOT ZERO INDICATES ERROR AND TERMINATES JOB	*TOPLOT
F	(18) FORCE AND MOMENT IMBALANCES	*STRIAB
FATTL	(18) TITLE FOR FUSELAGE AERODYNAMIC DATA TABLES	*FTAB
FINST	(18) FGM OF DEPND VAR FOR CALC CONTROL PARTIAL IN STAB	*STRIAB
FLOCK	CONTROL LOCK FOR M/R AND T/R F/A CYCLIC PITCH (0=UNLOCKED)	*STRIMA
FLPDJ	(5) INCREMENT TO FLAP ANGLE OF AERO SURF DUE TO J-CARD INPUTS	*STAMAN
FLPGP	(53) FLIGHT CONDITIONS GROUP OF OUTPUT DATA FOR TRIMMANU PGS	*STAMAN

TABLE 12. Continued.

FOGI	(11.2) $1./(\text{FREQ} \cdot G) \cdot \pi \cdot 2$	*STARAN
FREQ	(11.2) NATURAL FREQUENCY	*ANDUIT
FRG	(49.2,3) FREQ. RESP. W. GAIN IN DB AND PHASE ANGLE IN DEGREES	*ASTAB
FRP	(49.3) FREQUENCY RESPONSE OF TRANSFER FUNCTIONS (COMPLEX)	*ALSTAB
FRHZ	(49) FREQUENCY IN HERTZ FOR TRANSFER FUNCTION OUTPUTS IN STAB	*ASTAB
FRORAL	(49) FREQUENCY IN RAD/SEC FOR TRANSFER FUNC. OUTPUTS IN STAB	*ASTAB
FSERO	(1100.6) SIX FUSELAGE AERODYNAMIC DATA TABLES	*FTAB
FIKTS	FT/SEC TO KNOTS CONVERSION FACTOR = .5925	*STRIA
FIVT	SWITCH FOR FULLY TIME-VARIANT TRIM (0=OFF, 1=ON)	*STRIAB
FUSCRP	(17) BODY AXIS GROUP OF OUTPUT DATA FOR TRIM & MANU PAGES	*STAMAN
FVIND	INDUCED VELOCITY CHANGER LIMITER (FT/SEC)	*STARAN
GAIN	(3) GAIN OF FREQUENCY RESPONSE POLYNOMIAL OF STAB OUTPUTS	*ASTAB
GAMMA	(2) TIP SWEEP ANGLE	*STARAD
GCRPM	(11.2) COEFFICIENTS OF BEAM BENDING MOMENTIM	*STARAN
GCCRM	(11.2) COEFFICIENTS OF CHORD BENDING MOMENTIM	*STARAN
GEARAT	RATIO OF TAIL ROTOR RPM TO MAIN ROTOR RPM	*STRIA
GFWD	FORWARD LOAD FACTOR (G-LEVEL)	*ANAL
GI	(6.2) GENERALIZED BLADE INERTIA	*STARAN
GLAT	LATERAL LOAD FACTOR (G-LEVEL)	*ANAL
GMAXV	TOTAL GUST VELOCITY = GMAXV1 + GMAXV2	*ANAL
GMAXV1	FIRST MAXIMUM GUST VELOCITY.	*ANAL
GMAXV2	SECOND MAXIMUM CHANGE IN GUST VELOCITY.	*STAMAN
GMAXV3	INTERMEDIATE VARIABLE = GMAXV1 - START2*RATE2.	*ANAL
GMS	(15,12) BLADE GENERAL MODE SHAPE DATA	*INSTAR
GOV	FLAG ON ENGINE TORSIONAL SYSTEM - NORMALLY = 0	*STAMAN
GPRED	PULL-UP FOR FORWARD WEIGHT (IN G'S)	*STAMAN
GPRLL	COMMANDO LOAD FACTOR (G-LEVEL) FOR PULL-UP/PUSH-OVER IN TRIM	*STAMAN
GRDGRP	(14) GROUND REFERENCE GROUP OF OUTPUT DATA FOR TRIM&MANU PAGE	*STAMAN
GSTF	VORTEX CIRCULATION DIVIDED BY TWOPI	*STAMAN
GTARGT	TARGET G-LEVEL FOR G-TRACTOR OPTION: CONVERTED TO QTARGT	*STRIA
GTI	(20.2) GENERALIZED BLADE TORSIONAL INERTIA	*STARAD
GTURN	COMMANDO LOAD FACTOR (G-LEVEL) FOR COORD. TURN IN TRIM	*STAMAN
GUSTYP	INDICATOR FOR TYPE OF GUST = *J* VALUE OF GUST-TYPE	*ANAL
GVERT	VERTICAL LOAD FACTOR (G-LEVEL)	*ANAL
HALFPI	$\pi/2 = 1.570796327$	*ANAL
HASTVT	TIME-VARIANT TRIM INDICATOR (ON=1, OFF=0)	*STRIAB
HCU	$0.5 \cdot \text{CHORD}/U$	*RADIAL
HDELT	$.5 \cdot \text{TDELT}$	*ANAL
HFAOP	(5,12) PYLON HEADINGS IN STAB OUTPUTS	*STBD
HFORCF	(2) ROTOR FORCE // TO SHAFT X-AXIS (+AFT)	*ANAL
HFR	SUMMATION VARIABLE USED TO COMPUTE H-FORCE	*ANDUIT
HGSTW	X-COMPONENT OF GUST AT WING (BODY AXIS)	*STRIA
HGST	X-COMPONENT OF GUST VELOCITY AT CG (BODY AXIS)	*STAMAN
HGUSTH	X-COMPONENT OF GUST VELOCITY AT HUB IN SHAFT REFERENCE	*STARAD
HGUSTS	(4) X-COMPONENT OF GUST AT STAB SURFACES (BODY AXIS)	*ANAL
HGUSTX	(4) X-COMPONENT OF GUST AT EXTERNAL STORES (BODY AXIS)	*ANAL
HL	(2) MAST LENGTH (FROM SHAFT PIVOT POINT TO HUB - FEET)	*STAMAN
HLPYLD	(2) DIST. FROM SHAFT PIVOT TO NACELLE AC (ALONG MAST)	*STAMAN
HNPSTR	(2) NOT REFERENCED	*ANAL
HSHN	(2) FORE AND AFT SHEAR FORCE AT HUB	*ANAL
HSHRN	DOUBLE PRECISION ACCUMULATOR FOR HSHN	*ANDUIT
HTIPSG	(2) $1.-5 \cdot (\text{BLADE TIP SEGMENT})$, IN FRACTION	*STARAN
HWAKE	HALF WIDTH OF WING WAKE	*STBZFM
IHMSAV	(3) INDICES FOR TVARS IN TRANSFER FUNCTION OUTPUTS IN STAB	*ASTAB
IHRAKE	ROTOR BRAKE SWITCH.	*STAMAN
ICAN	FLAG FOR ROTOR BRAKE	*STAMAN
ICOM	(49) COMMENTS	*TOPIOT
IDUF1	FIRST INDEPENDENT VARIABLE IN A QUASI-STATIC TRIM PASS	*STRIAB
IDUF2	LAST INDEPENDENT VARIABLE IN A QUASI-STATIC TRIM PASS	*STRIAB
IDTAB	INDICATOR FOR AERODYNAMIC SURFACE WAKE TABLE	*FOSWK
IDTAB	(20.2) IDTABS(20,2) CONVERTED TO TIP TO ROOT	*STARAD
IDTABM	(20) DISTRIBUTION OF RAA SUBGROUPS ALONG SPAN OF M/R BLADE	*READIN
IDTABS	(20.2) IDTABM AND IDTAB COMBINED INTO ONE ARRAY	*STARAD
IDTABT	(20) DISTRIBUTION OF RAA SUBGROUPS ALONG SPAN OF I/R BLADE	*READIN
IND	SWITCH TYPE VARIABLE, USED IN RUNGE-KUTTA INTEGRATION	*ANAL
IPL	(98) PROGRAM LOGIC GROUP INPUTS	*INSTAR
IPLERR	(98) SWITCHES TO INDICATE ERRORS IN PROG LOGIC GROUP INPUTS	*ERRCHK
IPL1	=IPL(1); TRIM TYPE INDICATOR (0 THRU 11)	*INSTAR
IPL16	IPL(16); SWITCH FOR READING STABILIZING SURFACE GROUP #1	*INSTAR
IPL17	IPL(17); SWITCH FOR READING STABILIZING SURFACE GROUP #2	*INSTAR
IPL18	IPL(18); SWITCH FOR READING STABILIZING SURFACE GROUP #3	*INSTAR
IPL19	IPL(19); SWITCH FOR READING STABILIZING SURFACE GROUP #4	*INSTAR
IPL8	IPL(8); ELASTOMERIC DAMPER SWITCH	*INSTAR
IPRINT	BLADE ELEMENT AERO DATA PRINT INDICATOR	*ANDUIT
IPSN	IDENTIFICATION (SERIAL) NUMBER USED FOR LABELING TAPES, ETC.	*TOPIOT
IRUNG	CYCLE NUMBER FOR RUNGE-KUTTA INTEGRATION (=1,2,3, OR 4)	*ANAL
ISCASP	SWITCH FOR PITCH SCAS (1 = ON; 0 = OFF)	*STAMAN
ISCASR	SWITCH FOR ROLL SCAS (1 = ON; 0 = OFF)	*STAMAN
ISCASY	SWITCH FOR YAW SCAS (1 = ON; 0 = OFF)	*STAMAN

TABLE 12. Continued.

ISTOP	ROTOR STOP INDICATOR IN MANU	*STAMAN
ISWAKE	(6,2) SEQUENCE NUMBER OF WAKE TABLE TO BE USED (SURF, ROTOR)	*FUSWK
ITC	(2) MAX ITER TO TRIM ROTOR AT FIXED FLAPPING ANGLES	*STARAN
ITM	(2) MAX ITER TO TRIM ROTOR AT FIXED CYCLIC ANGLES	*STARAN
ITORS	EFFECTIVE TORSIONAL INERTIA OF M/R AND T/R COMBINED (REAL)	*STAMAN
IUSER	SWITCH FOR SPECIFYING STATION FOR BLADE LOADS	*STAMAN
IWG	WING PANEL INDICATOR: 5 = RIGHT PANEL; 6 = LEFT PANEL	*ANDOTT
IX	R/C MOMENT OF INERTIA ABOUT BODY X-AXIS (ROLL)	*STRIMA
IXEXT	(4) MOMENT OF INERTIA OF EXTERNAL STORE ABOUT X-AXIS (ROLL)	*STRIMA
IXZ	R/C CROSS-PRODUCT OF INERTIA (IN BODY X-Z PLANE)	*STRIMA
IXZEXT	(4) CROSS-PRODUCT OF INERTIA OF EXTERNAL STORE (X-Z PLANE)	*STRIMA
IY	R/C MOMENT OF INERTIA ABOUT BODY Y-AXIS (PITCH)	*STRIMA
IYEXT	(4) MOMENT OF INERTIA OF EXTERNAL STORE ABOUT Y-AXIS (PITCH)	*STRIMA
IZ	R/C MOMENT OF INERTIA ABOUT BODY Z-AXIS (YAW)	*STRIMA
IZEXT	(4) MOMENT OF INERTIA OF EXTERNAL STORE ABOUT Z-AXIS (YAW)	*STRIMA
JGO	INDICATOR FOR ROTOR AERO CALC; SEE DEF. IN SUB RADIAL	*STARAN
JPASS	INDICATOR FOR TRIM COMP (1=BASELINE; 2=PARTIAL DERIVATIVES)	*STARAN
KCIT	(20) VALUE OF J ON J-CARDS 1 THRU 20	*STRIMA
KDMSTB	NOT REFERENCED	*STRIAB
KDOF	(30) INDICATOR FOR DEGREES OF FREEDOM IN STAR (1=ON; 0=OFF)	*STBD
KDOF10	FLAG TO INDICATE END OF FILE 10 (INPUT DATA) HAS BEEN REACHED	*TOPLOT
KFLAG	(2) INDICATOR USED IN WAGNER FUNCTION CALCULATIONS	*STARAN
KM	SEQUENCE NUMBER OF INPUT GROUP IN THE "MODEL" OPTION ARRAY	*INSTAN
KM1	NUMBER OF ROWS IN PD EXCLUDING ERROR ROW	*STRIMA
KM2	NUMBER OF COLUMNS IN PD	*STRIMB
KU	INDICATOR FOR INPUT GROUP TO BE READ IN	*INSTAN
KONFIG	CONFIGURATION INDICATOR: 1= SINGLE MR; 2=TANDEM; 3=SID-BY-SIDE	*STRIMA
KOUNT	NUMBER OF ROWS IN PD INCLUDING ERROR ROW	*ITRM
KOUNTS	COUNTER FOR PROP ROTOR COLL. GOV ITERATIONS IN STAB	*STAB
KPASS	INDICATOR FOR PDM COMP. (0=COMPUTE PDM; 1=DO NOT COMPUTE PDM)	*ITRM
KPD	COUNTER IN SUBROUTINE "SUBA"; *** IN COMMON, BUT NEED NOT BE	*STAMAN
KPERTS	SUPPRESS F+M PRINTOUT DURING STAR PERTURBATION (0=PRF, 1=SUPT)	*STRIAB
KPYL	PLYON DEGREE OF FREEDOM SWITCH IN STABILITY ANALYSIS	*STBD
KREAD	NUMBER OF J-CARDS READ IN (MAXIMUM OF 20)	*STRIMA
KREVPT	NUMBER OF ROTOR REVOLUTIONS TO BE PLOTTED FROM TIME-VARI TRIM	*STRIAB
KREVXX	NO. ROTOR REVS FOR TV ANAL. (=3 FOR FTV BASE; 2 FOR FTV PDM)	*STARAN
KRDT	ROTOR DEGREE OF FREEDOM SWITCH IN STABILITY ANALYSIS	*STBD
KTAHFS	FUSELAGE AERODYNAMIC INPUTS IN EOS FORM (=0) OR TABLES (=1)	*TAB1
KTCR	FLAG FOR TIME INCR IN MANU (0=FIRST; 1=SECOND; 2=FIRST; 3=END)	*STAMAN
KTRIM	INDICATOR (0=START OF TRIM; 1=EOS TRIM; 2=TVT OR FTV)	*STRIAB
KVAK	(2,2) POINTER VECTOR TO VARIABLE IN COMMON FOR PART. DERIV. COMP	*STRIAB
KVIND	(2) NUMBER OF BLADE STATIONS WHERE TIP-VORTEX AFFECTS (TIP=1)	*STARAN
KXU	(11,10) ARRAY TO SPEED UP MACH NO. IN CD INTERPOLATION	*ATAB
KXL	(11,10) ARRAY TO SPEED UP MACH NO. IN CL INTERPOLATION	*ATAB
KXM	(11,10) ARRAY TO SPEED UP MACH NO. IN CM INTERPOLATION	*ATAB
KZU	(41,10) ARRAY TO SPEED UP BRACKETING ALFA IN CD INTERPOLATION	*ATAB
KZL	(41,10) ARRAY TO SPEED UP BRACKETING ALFA IN CL INTERPOLATION	*ATAB
KZM	(41,10) ARRAY TO SPEED UP BRACKETING ALFA IN CM INTERPOLATION	*ATAB
L	FREQUENTLY INDICATES BLADE NUMBER	*MISC
LAMDA	(2) INFLOW: VZS-VIR (NOT DIVIDED BY TIP SPEED)	*STARAN
LAPC	LOGIC SWITCH IN FUSELAGE AERO CALCULATIONS; NORMALLY = 0	*STARAN
LDEF1	FIRST DEPENDENT VARIABLE IN A QUASI-STATIC TRIM PASS	*STRIAB
LDEF2	LAST DEPENDENT VARIABLE IN A QUASI-STATIC TRIM PASS	*STRIAB
LEXT	TOTAL ROLLING MOMENT ABOUT CG DUE TO EXTERNAL STORES	*MANAL
LEXTJ	TOTAL ROLLING MOMENT DUE TO JETTISON OF EXTERNAL STORES	*MANAL
LJUN	ROLLING MOMENT ABOUT CG DUE TO FUSELAGE AERODYN. (BODY AXIS)	*MANAL
LJUN	ROLLING MOMENT ABOUT CG DUE TO WEAPON (GUN) FORCE (BODY AXIS)	*MANAL
LJUN	PORTION OF PROGRAM (L=TRIM; J=STAR; A=MANU)	*MANAL
LJUN	ROLLING MOMENT DUE TO JETS AND GUN (BODY AXIS)	*MANAL
LJUN	(4) ROLLING MOMENT DUE TO JETTISON OF EACH EXTERNAL STORE	*MANAL
LJET	ROLLING MOMENT ABOUT CG DUE TO LEFT JET (BODY AXIS)	*MANAL
LJWG	ROLLING MOMENT ABOUT CG DUE TO LEFT WING PANEL (BODY AXIS)	*MANAL
LVR	X-COMPONENT OF MOMENT DUE TO MAIN ROTOR FORCES	*MANAL
LNTH1	LENGTH OF FIRST HUMP OR BASE OF HUMP FOR SIN ² GUST	*MANAL
LOCKFS	=1 TO LOCK OUT FUSELAGE DOF; =0 FUSELAGE HAS 6 DOF'S	*INSTAN
LOGF	LOGIC SWITCH FOR FUSELAGE AERODYNAMICS; NORMALLY = 0	*STARAN
LSTIP	(2) TIP LOSS FACTOR SWITCH (0=USE EQ; 1=USE INPUT)	*STARAN
LPASS	(3) FREQ OF PDM COMPUTATION IN TRIM (EVENY LPASS-TH ITER)	*STRIAB
LPOS	(18) PARTIAL DERIVATIVE MATRIX INDICATOR FOR STAB PUNCHOUT	*STBD
LPHORN	(2) PCHORN(N) IN TERMS OF BLADE ITH STATION (TIP=1)	*STARAN
LPMH	ROLLING MOMENT FROM M/R DUE TO PMOM, RMOM, & TORQUE (BODY AXIS)	*MANAL
LQTH	ROLLING MOMENT FROM T/R DUE TO PMOM, RMOM, & TORQUE (BODY AXIS)	*MANAL
LJFT	ROLLING MOMENT ABOUT CG DUE TO RIGHT JET (BODY AXIS)	*MANAL
LJWG	ROLLING MOMENT ABOUT CG DUE TO RIGHT WING PANEL (BODY AXIS)	*MANAL
LSTZ	TOTAL ROLLING MOMENT ABOUT CG DUE TO STAR SURFACES (BODY AXIS)	*MANAL
LSTZ	(4) ROLLING MOMENTS ABOUT CG FROM STABILIZING SURFACES	*MANAL
LTR	X-COMPONENT OF MOMENT DUE TO TAIL ROTOR FORCES	*MANAL
LVAR	(16) POINTER VECTOR FOR PYLON IN STAR PDM CALCULATION	*STRIAB
LWING	COUNTER FOR # OF TIME WAGNER FUNCTIONS CALLED FOR EACH PANEL	*STARAN
LXTR	(4) ROLLING MOMENT ABOUT CG DUE TO EACH EXTERNAL STORE	*MANAL

TABLE 12. Continued.

M	FREQUENTLY INDICATES MODE SHAPE NUMBER	#MISC
MASS	MASS OF ROTORCRAFT = #732.1745	*STRIMA
MAXMOD	SUMMATION OF NUMBERS OF M/R AND T/R BLADE MODE SHAPES	*HRRCHK
MODFMS	SWITCH TO ACTIVATE MODAL INVERSE ANALYSIS IN STAB	*STRIAH
MODFMS	SWITCH FOR MODAL INVERSE TECHNIQUE; NOT REFERENCED	*STRIAB
MODF	(2,4) INITIAL VALUES OF IDOF1 & IDOF2 FOR VARIOUS PASSES	*STRIAB
MEXT	TOTAL PITCHING MOMENT ABOUT CG DUE TO EXTERNAL STORES	*MANAL
MEXTJ	TOTAL PITCHING MOMENT DUE TO JETTISON OF EXTERNAL STORES	*MANAL
MFUS	PITCHING MOMENT ABOUT CG DUE TO FUSELAGE AERODYN. (BODY AXIS)	*MANAL
MGUN	PITCHING MOMENT ABOUT CG DUE TO WEAPON (GUN) FORCE (BODY AXIS)	*MANAL
MJTGN	PITCHING MOMENT DUE TO JETS AND GUN (BODY AXIS)	*MANAL
MJTSN	(4) PITCHING MOMENT DUE TO JETTISON OF EACH EXTERNAL STORE	*MANAL
MLJET	PITCHING MOMENT ABOUT CG DUE TO LEFT JET (BODY AXIS)	*MANAL
MLWU	PITCHING MOMENT ABOUT CG DUE TO LEFT WING PANEL (BODY AXIS)	*MANAL
MMR	Y-COMPONENT OF MOMENT DUE TO MAIN ROTOR FORCES	*MANAL
MMNR	PITCHING MOMENT FROM M/R DUE TO PMOM, RMOM, & TORQUE (BODY AXIS)	*MANAL
MTR	PITCHING MOMENT FROM T/R DUE TO PMOM, RMOM, & TORQUE (BODY AXIS)	*MANAL
MRCP	COMPONENT OF VXSN & VYSN // TO BLADE REF. LINE (+INBOARD)	*ANDUIT
MRJET	PITCHING MOMENT ABOUT CG DUE TO RIGHT JET (BODY AXIS)	*MANAL
MRSP	COMPONENT OF VXSN & VYSN PERP. TO BLADE REF. LINE (+FWD)	*ANDUIT
MRWG	PITCHING MOMENT ABOUT CG DUE TO RIGHT WING PANEL (BODY AXIS)	*MANAL
MSAV	(3) INDICES FOR TESTKS IN TRANSFER FUNCTION OUTPUTS IN STAB	*ASTAR
MSORD	BLADE MODE SHAPES COUNTER; =(N-1)*NMODE(1)+J	*MISC
MSBZ	TOTAL PITCHING MOMENT ABOUT CG DUE TO STAB SURF. (BODY AXIS)	*MANAL
MSZ	(4) PITCHING MOMENTS ABOUT CG FROM STABILIZING SURFACES	*MANAL
MTR	Y-COMPONENT OF MOMENT DUE TO TAIL ROTOR FORCES	*MANAL
MXATAH	MAX NO. OF AIRFOIL AERODYNAMIC DATA TABLES (=10)	*INSTAH
MXKKT	INITIALIZED BUT NOT REFERENCED	*STRIAH
MXPASS	(3) MAX VALUE FOR NPASS; NORMALLY = ATT(1)	*STRIAH
MXSTRD	=18; MAXIMUM SIZE OF MASS MATRIX IN STAB	*STBD
MXSTHP	=30; MAXIMUM NUMBER OF PERTURBATIONS IN STAB	*STBD
MXSTB2	= (MXSTRD+1)*2 = 38; DIMENSION OF ANYMCK	*STBD
MXTR	(4) PITCHING MOMENT ABOUT CG DUE TO EACH EXTERNAL STORE	*MANAL
N	FREQUENTLY INDICATES ROTOR NUMBER (1.E.. =1 OR 2)	#MISC
NB	(2) NUMBER OF BLADES (FOR FIXED POINT CALCULATIONS)	*MANAL
NBS	(2) NUMBER OF BLADE SEGMENTS	*MANAL
NBSG	NUMBER OF BLADE SEGMENTS; =NBS(N)	*MANAL
NCNTUR	SWITCH TO STORE CONTOUR PLOT DATA	*STRIAB
NDA	END FOR DENOM. OF TRANS. FUNCT (M=1);=NDF*1 FOR NUMERATOR	*ALSTAH
NDECK	NOT REFERENCED	*TOPLOT
NDF	NUMBER OF DEGREES OF FREEDOM IN STABILITY ANALYSIS	*STBD
NOFT	ARRAY SIZE FOR MATRIX A INPUT TO ALLMAT FROM ALSTAB (=2*NDA)	*ALSTAB
NOIAG	OUTPUT CONTROL FOR STAB DIAGNOSTICS	*STRIAH
NLXT	TOTAL YAWING MOMENT ABOUT CG DUE TO EXTERNAL STORES	*MANAL
NEXTJ	TOTAL YAWING MOMENT DUE TO JETTISON OF EXTERNAL STORES	*MANAL
NFSPCH	(6) NO. OF FUSELAGE PITCH ANGLE ENTRIES IN FLGE AERO TABLES	*ITAH
NFSYAW	(6) NO. OF FUSELAGE YAW ANGLE ENTRIES IN FUSELAGE AERO TABLES	*FTAH
NFUS	YAWING MOMENT ABOUT CG DUE TO FUSELAGE AERODYN. (BODY AXIS)	*MANAL
NGUN	YAWING MOMENT ABOUT CG DUE TO WEAPON (GUN) FORCE (BODY AXIS)	*MANAL
NITRS	NUMBER OF ITERATIONS TAKEN TO REACH QUASI-STATIC TRIM	*STRIAH
NJET	NUMBER OF CONTROLLABLE JETS	*STARAH
NJTGN	YAWING MOMENT DUE TO JETS AND GUN (BODY AXIS)	*MANAL
NJTSN	(4) YAWING MOMENT DUE TO JETTISON OF EACH EXTERNAL STORE	*MANAL
NLJET	YAWING MOMENT ABOUT CG DUE TO LEFT JET	*MANAL
NLWU	YAWING MOMENT ABOUT CG DUE TO LEFT WING PANEL (BODY AXIS)	*MANAL
NMLST	(20) CARD IMAGE (20A4) USED TO CHECK FOR "EXCHANGE" CARDS	*INSTAH
NMODE	STORAGE FOR NMODEIN) WITHIN ROTOR ANALYSIS LOOP (ALSO LOCAL)	*ANDUIT
NMODE	(2) NUMBER OF BLADE MODE SHAPES	*MANAL
NMR	Z-COMPONENT OF MOMENT DUE TO MAIN ROTOR FORCES	*MANAL
NOPST	UNSUBSCRIPTED STORAGE FOR NPST(N); = # OF ROTOR AZIMUTH ANGLES	*ANDUIT
NOTRIM	TV TRIM AFTER QS TRIM INDICATOR (0=DO TVT; 1= NO TVT)	*STRIAB
NPART	PRIMARY PROGRAM FLOW CONTROL (1=TRIM, 2=MANU, 7=T+S, 10=SWP, ETC)	*TOPLOT
NPASS	ITERATION COUNTER	*STRIAH
NPDM	INDICATE WHICH ONE OF THE THREE N5IZL(13) IS ACTIVAT	*STRIAH
NPRINT	INDICATOR FOR PRINTING MANUEVER PAGE (EACH NPRINT=TH TIME PT)	*TOPLOT
NPST	(2) NUMBER OF AZIMUTH LOCATIONS	*MANAL
NMR	YAWING MOMENT FROM M/R DUE TO PMOM, RMOM, & TORQUE (BODY AXIS)	*MANAL
NMR	YAWING MOMENT FROM T/R DUE TO PMOM, RMOM, & TORQUE (BODY AXIS)	*MANAL
NQUAS	(2) SWITCH FOR TYPE OF ROTOR ANALYSIS (0 = QS; 1 = TV)	*MANAL
NQUASS	(2) TEMPORARY STORAGE FOR NQUAS	*STRIAB
NRJET	YAWING MOMENT ABOUT CG DUE TO RIGHT JET	*MANAL
NHSTAB	SWITCH FOR PREVENTING ROTOR REBALANCE WHEN NSTAB=0	*STRIAB
NRT	NUMBER OF ROOTS TO STABILITY ANALYSIS	*STBD
NRTT	(4) NO. OF ROOTS FOR STAB TRANSFER FUNCTION OUTPUTS	*ASTAR
NRWG	YAWING MOMENT ABOUT CG DUE TO RIGHT WING PANEL (BODY AXIS)	*MANAL
NSCALE	SCALE FACTOR FOR PLOTS.	*TOPLOT
N5IZE1	(3) SIZES OF SYSTEM IN QS TRIM. E.G., 2X2 OR 11X11	*STRIAB
N5IZE2	(11,7) DOF'S FOR INDP AND DEPD IN QS TRIM	*STRIAB
NSTARF	SWITCH TO COUPLE STAB MATRICES	*STRIAB
NSTABO	OUTPUT CONTROL FOR STAB MATRICES	*STRIAB
NSTAPP	SWITCH FOR PYLON DEGREES OF FREEDOM IN STAB (0=OFF)	*STRIAB
NSTARR	SWITCH FOR ROTOR DEGREES OF FREEDOM IN STAB (0=OFF)	*STRIAB

TABLE 12. Continued.

NSTBZ	TOTAL YAWING MOMENT ABOUT CG DUE TO STAB SURFACES (BODY AXIS)	*MANAL
NSTZ	(4) YAWING MOMENTS ABOUT CG FROM STABILIZING SURFACES	*MANAL
NTIME	COUNTER SWITCH FOR PRINTING MANEUVER PAGE (0 = PRINT PAGE)	*TOPLOT
NTR	Z-COMPONENT OF MOMENT DUE TO TAIL ROTOR FORCES	*MANAL
NTRIM	NUMBER OF TRIM POINTS FOR CONTOUR PLOTS	*TOPLOT
NUMSTB	SWITCH TO SELECT NUMERATORS BY GROUP IN STAB	*STRIAB
NUMTF	(4.8) INDIVIDUAL SWITCH TO CALCULATE NUMERATORS IN STAB	*STBD
NVARA	SECONDARY PROGRAM FLOW CONTROL (FUNCTION OF VALUE OF "NPART")	*TOPLOT
NVARB	SECONDARY PROGRAM FLOW CONTROL (FUNCTION OF VALUE OF "NPART")	*TOPLOT
NVARC	SECONDARY PROGRAM FLOW CONTROL (FUNCTION OF VALUE OF "NPART")	*TOPLOT
NVARD	SECONDARY PROGRAM FLOW CONTROL (FUNCTION OF VALUE OF "NPART")	*TOPLOT
NVARS	INDICATOR FOR STABILITY ANALYSIS (0=DO NOT DO STAB; 1=DO STAB)	*TOPLOT
NWAG	INDICATOR- 1=USE WAGNER-BUETTNER FUNCTION 0=DO NOT	*MANAL
NXD	(10) NUMBER OF MACH NUMBER ENTRIES IN THE ROTOR CD TABLE	*ATAB
NXL	(10) NUMBER OF MACH NUMBER ENTRIES IN THE ROTOR CL TABLE	*ATAB
NXM	(10) NUMBER OF MACH NUMBER ENTRIES IN THE ROTOR CM TABLE	*ATAB
NXTR	(4) YAWING MOMENT ABOUT CG DUE TO EACH EXTERNAL STORE	*MANAL
NZD	(10) NUMBER OF ANGLE OF ATTACK ENTRIES IN THE ROTOR CD TABLE	*ATAB
NZL	(10) NUMBER OF ANGLE OF ATTACK ENTRIES IN THE ROTOR CL TABLE	*ATAB
NZM	(10) NUMBER OF ANGLE OF ATTACK ENTRIES IN THE ROTOR CM TABLE	*ATAB
NZRD	NO. OF NON-ZERO-FREQUENCY ROOTS IN THE DENOMINATOR IN STAB	*ASTAB
NZRN	NO. OF NON-ZERO-FREQUENCY ROOTS IN THE NUMERATOR IN STAB	*ASTAB
OLD	(4.2) FLAPPING ANGLE FROM PREVIOUS TIME POINT	*STRIMA
OMEGA	(2) REDUCED ROTOR FREQUENCY FOR UNSAN OPTION	*STARAN
OMEGM	MAIN ROTOR ROTATIONAL SPEED (RAD/SEC)	*STAMAN
OMEGMD	RATE OF CHANGE OF MAIN ROTOR SPEED (TARGET) RAD/SEC**2.	*STAMAN
ONEG	32.1745 FT/SEC**2	*INSTAR
OR	(2) TIP SPEED (FT/SEC)	*MANAL
ORN	TIP SPEED = YAWRATE*RADIUS	*ANDOIT
PAN	(2) PITCH CHANGE AXIS LOCATION (0 = L.E.; UNITS = CHORDS)	*STARAN
PARM	(1162) PART OF THE 1511 VARIABLES SAVED DURING MANEUVERS	*STAMAN
PCHCN1	(2) INTERMEDIATE VARIABLE FOR PITCH-CONE COUPLING	*STARAN
PCHCN2	(2) INTERMEDIATE VARIABLE FOR PITCH-CONE COUPLING	*STARAN
PCHCON	(2) INTERMEDIATE VARIABLE FOR PITCH-CONE COUPLING	*STARAN
PCHLAG	(2) PITCH-LAG COUPLING RATIO (RAD/DEG)	*STARAN
PCHORN	(2) DISTANCE FROM HUB TO PITCH-HORN ATTACH POINT, FEET	*STARAN
PD	(18.19) PARTIAL DERIVATIVE MATRIX FOR TRIM AND CONTROL POWER	*STRIMA
PDPH1	(11.12) PARTIAL DERIVATIVE MATRIX USED IN "SOLVE"	*STRIMA
PDS	(14.5) CONTROL DERIVATIVES FOR STABILITY ANALYSIS	*STBD
PED	NOT REFERENCED	*STRIMA
PEDAL	PEDAL POSITION	*MANAL
PEDALD	RATE OF PEDAL	*STAMAN
PHASE	(38.18.3) PHASE ANGLE OF EIGENVECTORS (RTS,DOF,NORMILZ)	*STBD
PHIUND	(2) UNDERSLING OF FEATHERING AXIS BELOW FLAPPING AXIS	*STAMAN
P1	3.1415926536	*MANAL
P1LGH1	INTERMEDIATE GUST VARIABLE = P1 / LNGTH1.	*MANAL
P1LGH2	INTERMEDIATE GUST VARIABLE = P1 / LNGTH2.	*MANAL
P1U30	30/P1 = 9.54929658	*STAMAN
PMUM	(2) F/A MOMENT TRANSMITTED FROM ROTOR TO SHAFT	*ANDOIT
PMUMN	SUMMATION VARIABLE FOR F/A ROTOR MOMENT; SEE PMUM(N)	*ANDOIT
PMNXT	(4.2) DOWNWASH FACTOR FOR EACH STORE FROM EACH ROTOR	*STRIMA
PP	(64) OUTPUT ARRAY FOR OPTIONAL TRIM PAGE	RPTPG
PRST42	(2.5) COEFIS FOR ROTOR DOWNWASH ON AERODYNAMIC SURF (RTR,SURF)	*STARAN
PRWING	(2.2) COEFIS FOR ROTOR DOWNWASH ON WING (ROTOR,PANEL)	*STARAN
PSD	(2) RATE OF CHANGE OF PSD	*MANAL
PSD502	ROTOR ANGULAR SPEED SQUARE * SINE OF PRECONE.	*ANDOIT
PSD30P	M/R RPM (=M/R GEAR RATIO TIMES ENGINE RPM)	*STRIAB
PSD550	PSD(1)*R550 = OMEGM/550.	*STRIMA
PSI	BLADE AZIMUTH ANGLE FOR PRINTOUT IN "AZMOUT": **USED FOR DEF.	*ANDOIT
PSID	(2) ROTOR ANGULAR SPEED -PSI DOT=OMEGA	*MANAL
PSID50	PSID5 ** 2.	*ANDOIT
PSIRLF	(2) AZIMUTH ANGLE OF BLADE 1 IN ROTOR CALCULATIONS	*MANAL
PSISTP	PSIRFF(1) MUST EQUAL PSISTP WHEN ROTORS HAVE BEEN STOPPED.	*STAMAN
PSLY	SIDESLIP ANGLE IN SHAFT X-Y PLANE BTW X-AXIS AND WIND VECTOR	*AZMUTH
PSG5T5	(4) COEF. FOR DOWNWASH AT STABILIZER AS A FUNCT. OF CL-WING	*STARAN
PSWK1	COEF. FOR WING WAKE DEFLECTION AS A FUNCT. OF CL-WING	*STARAN
PYLCO1	(10.2) PYLON COUPLING RATIO: COLLECTIVE TO PYLON MOTION	*STARAN
PYLCO2	(10.2) PYLON COUPLING RATIO: LAT CYLIC TO PYLON MOTION	*STARAN
PYLCO3	(10.2) PYLON COUPLING RATIO: LAT CYLIC TO PYLON MOTION	*STARAN
PYLDMP	(10.2) PYLON DAMPEN CONSTANT (FT-LH/RAD/SEC)	*STARAN
PYLDRG	(2) ROTOR NACELLE ("PYLON") FLAT PLATE DRAG AREA	*STARAN
PYLMOM	(10.2) MOMENTS ABOUT PYLON FOCAL POINT	*STARAN
PYIDTR	0.0001/453.2425 (CONVERTS DEG/100X TO RAD/X)	*STAMAN
Q	0.5*HMC	*MANAL
QERAKL	ROTOR BRAKE TORQUE APPLIED.	*STAMAN
QSGA	(20.2) Q TIMES BLADE SEGMENTAL AREAS (TIP=1)	*MANAL
QL	TOTAL ROLL MOMENT (X-COMPONENT - BODY REFERENCE)	*MANAL
QLS	QL FROM PREVIOUS TIME POINT	*STAMAN
QY	TOTAL PITCHING MOMENT (Y-COMPONENT - BODY REFERENCE)	*MANAL
QMAX	MAX. AVAILABLE M/R TORQUE = 500/550 OF INPUT MAXIMUM	*STRIMA
QMR	TORQUE REQUIRED TO MAINTAIN CONSTANT PRM ON MAIN ROTOR	*STRIMA

TABLE 12. Continued.

QMRS	ENGINE TORQUE SUPPLIED - TOTAL	*STRIMA
QMMSA	MAXIMUM ENGINE TORQUE SUPPLIED BY THROTTLE	*STAMAN
QMS	QM FROM PREVIOUS TIME POINT	*STAMAN
QN	TOTAL YAW MOMENT (Z-COMPONENT - BODY REFERENCE)	*MANAL
QNS	QN FROM PREVIOUS TIME POINT	*STAMAN
QGO	COEFFICIENT FOR CALCULATING ENGINE TORQUE AVAILABLE	*STAMAN
QREACT	M/R TORQUE PLUS INERTIAL TORQUE (MOMENT) DUE TO PSI-DOT	ANAL
QREATT	1/4 TORQUE PLUS INERTIAL TORQUE (MOMENT) DUE TO PSI-DOT	ANAL
QSTFZ	(5) $0.5 \rho H_0 (S \text{ SURFACE AREA})$ (5=WING)	*STRIMA
QSVI	TORQUE AT TRIM POINT	*STRIAB
QTAROT	TARGET PITCH RATE FOR G-TRACKER OPTION	VARI
QTRIM	LOGICAL VARIABLE (TRUE=QS TRIM; FALSE=TIME VARIANT TRIM)	*STRIAB
QUALI	TIME VARIABLE IN MANEUVER	*STAMAN
QXPRAK	MAXIMUM ROTOR BRAKE TORQUE (FT-LB)	*STAMAN
R	(2) ROTOR RADIUS (FEET)	*MANAL
RAERD	(35.10) ROTOR AERO INPUTS (YKR) AFTER INITIALIZED BY YRINIT	*STAKAD
RANGE	RANGE OF M/R COLLECTIVE PITCH AS A FUNCTION OF F/A MAST TILT	*STRIMA
RANGE5	(4) RANGE OF PILOT CONTROL MOTION (INCHES)	*STRIMA
RATE1	RAMP GUST = $G_{MAXV2}/LNGTH1$	*MANAL
RATE2	RAMP GUST = $G_{MAXV2}/LNGTH2$	*MANAL
RC	RATIO OF WEIGHT OF MAIN ROTOR TO AIRCRAFT GROSS WEIGHT	*STAMAN
RCRF	RECIPROCAL OF CURETIZE FACTOR FOR VORTEX GUSTS (J=37)	*STRIMA
RCWING	RECIPROCAL OF WING M.A.C. $1.0/CHDSTB(5)$	*STARAN
RU	(19.14) DAMPING MATRIX IN STAB	*STBD
RDELTA1	1. / $\Delta DELT_1$	*MANAL
RDELTA2	1. / $\Delta DELT_2$	*MANAL
RENTX	RADIUS FROM CENTER OF VORTEX SYSTEM TO ENTRANCE TO SYSTEM	*STRIMA
RENTSO	RENTX**2	*STRIMA
RLTARD	(2) TANGENT OF (DELTA3 ANGLE MINUS PHASING ANGLE)	*STARAN
RGI	(11.2) RECIPROCAL OF GENERALIZED BLADE INERTIA	*STARAN
RHO	AIR DENSITY AT ALTITUDE = $0.002378 \rho_{DNSRTO}$	*INSTAR
RHOIXX	(20.2) BEAMWISE INERTIA FOR BLADE SEGMENTS (FT-LB/SEC**2)	*INSTAR
RHOIYY	(20.2) CHORDWISE INERTIA FOR BLADE SEGMENTS (FT-LB/SEC**2)	*INSTAR
RIGID	(2) HUB TYPE INDICATOR (0=FEET, OR GIMB.; 1=RIGID OR ARTIC.)	*MANAL
RIN	RADIUS FROM CENTER OF VORTEX SYSTEM TO POINT IN SYSTEM	*STRIMA
RINSO	RIN**2	*STRIMA
RITORS	1. / ITORS.	*STAMAN
RIY	1. / IY	*STAMAN
RLNK	(29) SUPPLEMENTAL ROTOR CONTROL LINKAGES	*STAMAN
RM	(19.14) MASS MATRIX IN STAB	*STBD
RMASS	1. / MASS	*STRIMA
RMOM	(2) LAT MOMENT TRANSMITTED FROM ROTOR TO SHAFT	*ANDOIT
RMOMN	SUMMATION VARIABLE FOR LAT ROTOR MOMENT; SEE RMOM(N)	*ANDOIT
RMOMN	DOUBLE PRECISION ACCUMULATOR FOR ROLL MOM. FROM ROTOR TO MAST	*ANDOIT
RUTJ	SIGN CHANGER: = +1. FOR MAIN ROTOR; = -1. FOR TAIL ROTOR	*ANDOIT
RPD	(6.6.2) ROTOR PARTIAL DERIVATIVE MATRIX IN STAB	*STBD
RP1ST	FACTOR FOR WING STALL IN WING WAKE MODEL	*STARAN
RP2	(20.2) INTERMEDIATE VARIABLE BETWEEN UNDERSLING AND CORIOLIS	*STARAD
RR	RKX FOR STATION K AND ROTOR N	*ANDOIT
RRK	(20.2) LOCATION OF BLADE STATIONS WRT HUB, TIP TO ROOT (FEET)	*FLEX
RS	(19.14) STIFFNESS MATRIX IN STAB	*STBD
RTRCON	SWITCH FOR READING SUPP. ROTOR CONT. GROUP (0=DON'T READ)	*STAMAN
RTRGRP	(24) ROTOR GROUP OF OUTPUT DATA FOR TRIM & MANU PAGES	*STAMAN
RTRP	(2): $1/(2 \pi I \rho H_0 R^2)$	*STARAN
RUSER	(2) IUSER CONVERTED TO INCHES FROM ROTOR HUB	*STAMAN
RW	1. / W	*MANAL
R12	1./12.	*INSTAR
R144	1./144.	*INSTAR
R550	1/550 = .001818181818	*STAMAN
SAMP	(38.3) DAMPING IN LAPLACE TRANSFER FUNCTION IN STAB	*ASTAB
SAPBG	SIN (WEAPON ELEVATION ANGLE)	*STAMAN
SHEA	SINE OF BETA0 ("FLAPPING ANGLE") PLUS PRECONE	*ANDOIT
SHEATZ	(2) SIN (BETA2).	*MANAL
SPRKPT	(4.5) BREAKPOINTS FOR AERO SURFACE CONTROL LINKAGES	*STAMAN
SHZ	SINE OF PRECONE ANGLE: = $SHEATZ(N) = \sin(BETA2(N))$	*ANDOIT
SCASPC	(4) COEFFICIENTS FOR FEED-FORWARD LOOP OF PITCH SCAS	*STAMAN
SCASPF	(6) COEFFICIENTS FOR FEED-BACK LOOP OF PITCH SCAS	*STAMAN
SCASRC	(4) COEFFICIENTS FOR FEED-FORWARD LOOP OF ROLL SCAS	*STAMAN
SCASRF	(6) COEFFICIENTS FOR FEED-BACK LOOP OF ROLL SCAS	*STAMAN
SCASYC	(4) COEFFICIENTS FOR FEED-FORWARD LOOP OF YAW SCAS	*STAMAN
SCASYF	(6) COEFFICIENTS FOR FEED-BACK LOOP OF YAW SCAS	*STAMAN
SLCND4	(64) PART OF THE 1393 VARIABLES SAVED DURING MANEUVERS	INIT
SFTGRP	(26) ROTOR SHAFT GROUP OF OUTPUT DATA FOR MANU PAGE	*STAMAN
SHPLGRP	(28) MISC GROUP OF OUTPUT DATA FOR TRIM & MANU PAGES	*STAMAN
SHRD	INTERMEDIATE VARIABLE (RELATED TO BLADE DRAG)	*ANDOIT
SHRIIP	(7.2) INPLANE SHEAR FORCE OF EACH BLADE	*MANAL
SHRL	INTERMEDIATE VARIABLE (RELATED TO BLADE LIFT)	*ANDOIT
SHRR	INTERMEDIATE VARIABLE (RELATED TO BLADE RADIAL FORCE)	*ANDOIT
SHRV	(7.2) VERTICAL SHEAR FORCE OF EACH BLADE	*MANAL
SINDIM	(5) SINE OF AERODYNAMIC SURFACE DIEDRAL ANGLE	*STARAN
SINDWS	(5) SINE OF DOWNWASH ANGLE AT AERO SURF DUE TO FUSELAGE	*STARAN
SINGAM	(2) SINE OF TIP SWEEP ANGLE	*STARAD

TABLE 12. Continued.

SINIY	SIN(Psi+PsiY): TOTAL BLADE AZIMUTH ANGLE W.R.T. WIND VECTOR	AZMINT
SINWS	(5) SINE OF SIDEWASH ANGLE AT AERO SURFACE DUE TO FUSELAGE	*STARAN
SLNK	(8,5) AERO SURFACE CONTROL LINKAGES (5=WING)	*STAMAN
SLNKM	(5) COEF FOR RIGGING ZLL INCIDENCE OF AERO SURF TO MAST TILT	*STAMAN
SNPSI	(16,2) SIN(N*(Psi+PsiY)) OF BLADE L FOR WAKE TABLE	*FORWK
SPD	(30,18) STABILITY PARTIAL DERIVATIVE MATRIX	*STBD
SPNSTB	(5) SPAN OF AERODYNAMIC SURFACES	*STARAN
SPSI	SIN(Psi): INNER LOOP STORAGE FOR SPSIL(L,N)	*ANDUIT
SPSIB	(2) SIN(TWOP1 / B)	*STARAN
SPSIL	(12,2) SIN(Psi) FOR EACH BLADE L	*MANAL
SPSIY	SIN(PsiY)	*STARAN
SPSQ	SINIY**2	AZMINT
SRLN20	COEF FOR LINKING PEDAL TO COLL PITCH AS A FCN OF F/A MAST TLT	*STAMAN
SRFTQ	SQUARE ROOT OF EFFECTIVE DYNAMIC PRESSURE AT STAB DUE TO WING	*STBZFM
SSMM	SUPERSONIC MACH NUMBER	*ANDUIT
STACG	STATIONLINE OF CG (FEET); ALSO SEE "CGSTA"	*INSTAR
STACGX	(4) STATIONLINE OF CG OF EXTERNAL STORE (INCHES)	*STRIMA
STALLW	AVERAGE WING STALL ANGLE	*STARAN
START2	DISTANCE FOR 2ND RAMP OR HUMP FROM END OF 1ST GUST.	*MANAL
STGAIN	(3) STATIC GAIN OF TRANSFER FUNCTION IN STAB	*ASTAB
STICKS	(4) COLSTK, CYSTK1, CYSTK2, AND PEDAL, RESPECTIVELY	JFBCIN
STKS	(4) VALUES OF STICKS FROM PREVIOUS ITERATION OR TIME POINT	*STARAN
STOP2	END DISTANCE FOR 2ND RAMP OR HUMP = START2 + LNGTH2	*MANAL
SWFAC	(11) COEFFICIENT OF ONE GRAVITY TERM IN VWRK EQUATION	*ANDUIT
SWC	(2) SIDEWASH COEF (ALWAYS ZERO FOR ROTOR 1; USED ONLY FOR TR)	*STARAN
SWGZLL	SINE OF WING ZERO LIFT LINE INCIDENCE ANGLE	*STARAN
SWINGH	WING SEMI-SPAN	*STARAN
SWSCOL	(4,2) CONTRIBUTIONS TO COLLECTIVE PITCH (CONTROL, ROTOR)	*STRIMA
SWSFA	(4,2) CONTRIBUTIONS TO F/A CYCLIC PITCH (CONTROL, ROTOR)	*STRIMA
SWSLAT	(4,2) CONTRIBUTIONS TO LAT CYCLIC PITCH (CONTROL, ROTOR)	*STRIMA
S7ET	SINE OF ROTOR 1 F/A MAST TILT ANGLE	*MANAL
T	MANEUVER TIME	*MANAL
TAIR	(14) TIMES OR AZIMUTH ANGLES FOR BLADE ELEMENT AERO DATA	*MANAL
TAMB	AMBIENT TEMPERATURE	*STARAN
TANT1	TAN(FCA + RETARD*LAT) = "FCA" CONTRIBUTION TO BLADE PITCH	*ANDUIT
TANT2	TAN(LAT + RETARD*FCA) = "LAT" CONTRIBUTION TO BLADE PITCH	*ANDUIT
TARSPD	TRUE AIRSPEED (FT/SEC)	*STAMAN
TAU	(38,3) TAU IN LAPLACE TRANSFER FUNCTION IN STAB	*ASTAB
TAXL	THRUST OF LEFT JET	*MANAL
TAXR	THRUST OF RIGHT JET	*MANAL
TCDS	BLADE PITCH DUE TO SWASHPLATE ANGLES AND PITCH-FLAP COUPLING	*ANDUIT
TCLOCK	CONTROL LOCK FOR T/R COLLECTIVE PITCH (0=UNLOCKED)	*STRIMA
TDLT	TIME INCREMENT FOR MANEUVER SECTION	*MANAL
TENRAC	"TENNIS RACKET" MOMENT EFFECT	MODAL
TEST	IF .FALSE., INPT GRP FRM DATA LIB; IF .TRUE., FROM CARDS	*INSTAR
TFSTM	IF .TRUE., MODEL OPTION FOR DATA READIN IS IN EFFECT	*INSTAR
TFSTKS	(2,5) HEADINGS FOR TRANSFER FUNCTION CONTROL STICKS IN STAB	*ASTAB
TFVARS	(3,9) HEADINGS FOR TRANSFER FUNCTION STATE VARIABLES IN STAB	*ASTAB
THIRDA	(218) PART OF THE 1393 VARIABLES SAVED DURING MANEUVERS	INIT
THRST	SUMMATION VARIABLE USED TO COMPUTE THRUST	*ANDUIT
THRSTS	(2) ROTOR THRUST	*STARAN
THRUST	(2) ROTOR FORCE // TO SHAFT Z-AXIS (+UP)	*MANAL
TIME	T - 0.05*TDLT USED IN COMPARISONS INSTEAD OF T	*STRIMA
TIPFLT	(2) INTERMEDIATE VALUE FOR BLADE TIP SEGMENT LIFT	*STARAN
TIPLOS	(2) TIP LOSS FACTOR; INPUT OR INTERNALLY CALCULATED FROM EQ	*STARAN
TLBOOM	(4) TAILBOOM BENDING COEFFICIENT (RAD/LB)	*STARAN
TMATBM	(3,3,2) TRANSFORMATION MATRIX: BODY TO MAST (SHAFT) AXIS	*MANAL
TMATBR	(3,3) TRANSFORMATION MATRIX: FIXED TO BODY	*ANDUIT
TMATFM	(3,3) TRANSFORMATION MATRIX: FIXED TO MAST (SHAFT) AXIS	*ANDUIT
TMATJB	(3,3) TRANSFORMATION MATRIX: JET TO BODY AXIS	*STARAN
TMAX	STOP TIME FOR USING CORRESPONDING TIME INCREMENT IN MANEUVER	*MANAL
TMAXS	SAVED INPUT TMAX	*STRIB
THRS	PREVIOUS VALUE OF MAIN ROTOR THRUST	*STRIB
THRSV	SAVED VALUE OF THRUST(1)	*STBD
TORG	SUMMATION VARIABLE USED TO COMPUTE TORQUE	*ANDUIT
TORGU	(2) ROTOR TORQUE (FT-LB)	*MANAL
TPSIDU	MOMENT FORCING MAST WIND-UP.	*ANDUIT
THALT	TAIL ROTOR ALTITUDE	*STAMAN
TRIND	T/R INDICATOR: = 0 FOR LAT MAST TILT < 45 DEG; = 1 IF > 45 DEG	*MANAL
TRMTYP	TYPE OF TRIM (0=QS OR QS-TV; 1=FTV)	*STRIB
TSTAR	(14) TIMES OR AZIMUTH ANGLES FOR STAB IN MANEUVER	*STRIMA
TSVJN	(11) INTERMEDIATE TERM IN ROTOR GYROSCOPICS	*ANDUIT
TTLATF	(8,10) TITLE FOR ALL 10 AIRFOIL DATA TABLES	*ATAB
TTRS	PREVIOUS VALUE OF TAIL ROTOR THRUST	*STRIB
TTRSAV	SAVED VALUE OF THRUST(2)	*STBD
TWIST	(20,2) DISTRIBUTION OF BUILT-IN BLADE TWIST, TIP TO ROOT; RAD	*MANAL
TWOP1	2*PI = 6.283185307	*MANAL
TZERO	START TIME FOR MANEUVER	*STRIB
TZM	M/R COLLECTIVE DUE TO CONTROLS (=TZMS OR SWSCOL(1,1), I=1,4)	*STRIMA
TZMS	LOCKED VALUE FOR M/R COLLECTIVE PITCH	*STRIMA
TZPD1	TOTAL BLADE PITCH AT ROOT (TZR-TCDS+THFUS+RLAT+PCHLAG)	*ANDUIT
TZP	(2) COLLECTIVE PITCH (=TZM AND TZP, RESPECTIVELY)	*MANAL
TZT	T/R COLLECTIVE DUE TO CONTROLS (=TZTS OR SWSCOL(1,2), I=1,4)	*STRIMA
TZTS	LOCKED VALUE FOR T/R COLLECTIVE PITCH	*STRIMA

TABLE 12. Continued.

TZTW	TZPDI PLUS BUILT-IN AND ELASTIC TWIST AT BLADE SEGMENT	*STARAN
T1	(2) F/A CYCLIC PITCH (=T1M AND T1T, RESPECTIVELY)	*MANAL
T1M	M/R F/A CYCLIC DUE TO CONTROLS (=T1MS OR SWSFA(1,1), I=1,4)	*STRIMA
T1MS	LOCKED VALUE FOR M/R F/A CYCLIC PITCH	*STRIMA
T1T	T/R F/A CYCLIC DUE TO CONTROLS (=T1TS OR SWSFA(1,2), I=1,4)	*STRIMA
T1TS	LOCKED VALUE FOR T/R F/A CYCLIC PITCH (=T1MS*TKIND)	*STRIMA
T2	(2) LAT CYCLIC PITCH (=T2M AND T2T, RESPECTIVELY)	*MANAL
T2M	M/R LAT CYCLIC DUE TO CONTROLS (=T2MS OR SWSLAT(1,1), I=1,4)	*STRIMA
T2MS	LOCKED VALUE FOR M/R LAT CYCLIC PITCH	*STRIMA
T2T	T/R LAT CYCLIC DUE TO CONTROLS (=T2TS OR SWSLAT(1,2), I=1,4)	*STRIMA
T2TS	LOCKED VALUE FOR T/R LAT CYCLIC PITCH (= -T2MS*TRIND)	*STRIMA
U	VELOCITY IN BLADE X-Z PLANE	*STARAN
UHS	SQUARE OF VELOCITY AT CG IN THE SHAFT REFERENCE X-Y PLANE	*STARAN
UP	PERPENDICULAR (Z) COMPONENT OF VELOCITY AT BLADE SEGMENT	*STARAN
UPGUST	COMPONENT OF GUST VELOCITY IN UP (BLADE REFERENCE)	*STARAD
UPRSGA	U*PRSGA	RADIAL
URGUST	COMPONENT OF GUST VELOCITY IN UR (BLADE REFERENCE)	*STARAD
UT	TANGENTIAL (X) COMPONENT OF VELOCITY AT BLADE SEGMENT	*STARAN
UTGUST	COMPONENT OF GUST VELOCITY IN UT (BLADE REFERENCE)	*STARAD
V	AIR SPEED	*MANAL
VAR	ARRAY OF INDEPENDENT VARIABLES USED IN TRIM+STAB PD MATRICES	*MISC
VARSV	(4) STORAGE FOR BASELINE CONTROL POSITION FOR STAB	*STBO
VCTMAX	MAGNITUDE OF LARGEST EIGENVECTOR FOR A ROOT IN STAB	ALSTAB
VCT	(3H) LOCAL STORAGE FOR MAGNITUDE OF EIGENVECTORS	ALSTAB
VCTMX	TEMPORARY STORAGE FOR LARGEST EIGENVECTOR	ALSTAB
VFLIND	LOCAL INDUCED VELOCITY ON ROTOR (FT/SEC)	*FORWK
VGSTW	Z-COMPONENT OF GUST VELOCITY AT WING (BODY AXIS)	*STRIMA
VGUST	Z-COMPONENT OF GUST VELOCITY AT CG (BODY AXIS)	*STAMAN
VGUSTH	Z-COMPONENT OF GUST VELOCITY AT HUB IN SHAFT REFERENCE	*STARAD
VGUSTS	(4) X-COMPONENT OF GUST AT STAB SURFACES (BODY AXIS)	*MANAL
VGUSTX	(4) X-COMPONENT OF GUST AT EXTERNAL STORES (BODY AXIS)	*MANAL
VH	GROUND SPEED (FT/SEC)	*STRIMA
VHS	(2) SQRT(UHS); VELOCITY AT CG IN SHAFT X-Y PLANE	*ANDOIT
VHKS	SAVED VALUE OF VIR(1)	*STBO
VIR	(2) ROTOR INDUCED VELOCITY	*MANAL
VIRSTB	(2) DOWNWASH VELOCITY AT AERO SURFACE DUE TO ROTOR	*FOSWK
VIR1	INDUCED VELOCITY AT AERO SURFACE DUE TO MAIN (#1) ROTOR	STBZFM
VIR2	INDUCED VELOCITY AT AERO SURFACE DUE TO TAIL (#2) ROTOR	STBZFM
VITRS	SAVED VALUE OF VIR(2)	*STBO
V12	.5*VROT**2	*ANDOIT
V14	V12**2	*ANDOIT
VMAXST	(2,4) VELOCITY AT WHICH STAB SURFACE IS TOTAL WITHIN DOWNWASH	*STARAN
VNTEH	(2,4) VELOCITY AT WHICH STAB SURFACE ENTERS DOWNWASH (FT/SEC)	*STARAN
VROT	(2) VELOCITY OF ROTOR HUB	*STARAN
VSHR	(2) VERTICAL SHEAR FORCE AT HUB	*MANAL
VSHRN	DOUBLE PRECISION ACCUMULATION FOR VERTICAL SHEAR	*ANDOIT
VSN	RECIPROCAL OF SPEED OF SOUND	*STARAD
VWORK	(11) VIRTUAL WORK, INDEPENDENT OF AZIMUTH	*ANDOIT
VWRK	(12,11) VIRTUAL WORK ON EACH BLADE FOR EACH MODE SHAPE	*ANDOIT
VXB	X-VELOCITY AT CG IN BODY AXIS	*MANAL
VXBD	X-ACCELERATION OF CG (BODY AXIS) = VXB-DOT	*MANAL
VXFUS	X-VELOCITY AT FUS DATA REF POINT (INCLUDING GUSTS)	*STAMAN
VXNVNR	(2,4) SLOPE OF ROTOR DOWNWASH CURVE FOR STAB SURF. 1/(FT/SEC)	*STARAN
VXOR	FACTOR IN LOCAL INDUCED VELOCITY CALCULATION	*ANDOIT
VXR	FORWARD VELOCITY OF HUB (BODY AXIS)	*ANDOIT
VXRD	X-ACCELERATION AT ROTOR HUB (BODY AXIS) = VXR-DOT	*ANDOIT
VXS	(2) X-VELOCITY AT HUB IN SHAFT REFERENCE	*MANAL
VXSD	X-ACCELERATION AT ROTOR HUB (SHAFT AXIS) = VXS-DOT	*ANDOIT
VXSN	VXS PLUS PYLON VELOCITY	*ANDOIT
VYB	Y-VELOCITY AT CG IN BODY AXIS	AZMUTH
VYBD	Y-ACCELERATION OF CG (BODY AXIS) = VYB-DOT	*MANAL
VYFUS	Y-VELOCITY AT FUS DATA REF POINT (INCLUDING GUSTS)	*MANAL
VYH	LATERAL VELOCITY OF HUB (BODY AXIS)	*STAMAN
VYRD	Y-ACCELERATION AT ROTOR HUB (BODY AXIS) = VYH-DOT	*ANDOIT
VYS	(2) Y-VELOCITY AT HUB IN SHAFT REFERENCE	*MANAL
VYSO	Y-ACCELERATION AT ROTOR HUB (SHAFT AXIS) = VYS-DOT	*ANDOIT
VYSN	VYS PLUS PYLON VELOCITY	*ANDOIT
VZB	Z-VELOCITY AT CG IN BODY AXIS	AZMUTH
VZBD	Z-ACCELERATION OF CG (BODY AXIS) = VZB-DOT	*MANAL
VZETAR	(2) RATE OF M/R F/A MAST TILT (LAT & T/R RATES = 0)	*MANAL
VZFUS	Z-VELOCITY AT FUS DATA REF POINT (INCLUDING GUSTS)	*STAMAN
VZR	VERTICAL VELOCITY OF HUB (BODY AXIS)	*ANDOIT
VZRD	Z-ACCELERATION AT ROTOR HUB (BODY AXIS) = VZR-DOT	*ANDOIT
VZS	(2) Z-VELOCITY AT HUB IN SHAFT REFERENCE	*MANAL
VZSD	Z-ACCELERATION AT ROTOR HUB (SHAFT AXIS) = VZS-DOT	*ANDOIT
W	GROSS WEIGHT	*MANAL
WEXT	(4) WEIGHT OF EXTERNAL STORE	*STRIMA
WLCG	WATERLINE OF CG (FEET); ALSO SEE "CGWL"	*INSTAR
WLCGX	(4) WATERLINE OF CG OF EXTERNAL STORE (INCHES)	*STRIMA
WRK	(11) VIRTUAL WORK FROM AIRLOADS	*ANDOIT
WROTOR	WEIGHT OF MAIN ROTOR	*STARAN

TABLE 12. Continued.

X	(11) COMPUTED CORRECTIONS IN TRIM	*STRIMA
XA	SUMMATION VARIABLE FOR F/A AERO MOM ON ROTOR; SEE XMA(N)	ITROT
XALXT	(4) X-ARMS FROM CG TO EXTERNAL STORES (BODY AXIS)	*STRIMA
XAFUS	X-ARM FROM CG TO AERO DATA REF POINT (BODY AXIS)	*MANAL
XAGUN	X-ARM FROM CG TO WEAPON (GUN) (BODY AXIS)	*STAMAN
XAJET	X-ARM FROM CG TO JET (AUX. PROPULSION) (BODY AXIS)	*MANAL
XAPYL	(2) X-ARM FROM SHAFT PIVOT TO ROTOR NACELLE CG (+FWD)	*STAMAN
XAPYLO	(2) X-ARM FROM CG TO AC OF ROTOR NACELLE (BODY AXIS)	*MANAL
XAH	X-ARM FROM CG TO ROTOR HUB (BODY AXIS)	*MANAL
XAKSP	(2) X-ARM FROM CG TO SHAFT PIVOT POINT (+FWD)	*STAMAN
XASTHZ	(4) X-ARMS FROM CG TO STABILIZING SURFACES	*MANAL
XASTWC	(4) X-DISTANCE FROM WING CP TO STABILIZING SURFACE CP	*STRIAB
XAWG	X-ARM FROM CG TO WING AERODYNAMIC CENTER (BODY AXIS)	*MANAL
X7	SUMMATION VARIABLE FOR LAT AERO MOM ON ROTOR; SEE XMB(N)	ITROT
X8W	(7) 80% WEIGHT GROUP INPUTS	*INSTAR
X8IT	(20,6) EXCITATIONS FOR MANEUVERS (J-CARD INPUTS)	*STRIMA
XCON	(24) ROTOR CONTROLS GROUP INPUTS (BASIC)	*INSTAR
XCON1	X-DISTANCE FROM ORIGIN TO FIRST VORTEX CORE (J=37)	*STRIMA
XCON2	X-DISTANCE FROM ORIGIN TO SECOND VORTEX CORE (J=37)	*STRIMA
XCONF	X-DISTANCE FROM ORIGIN TO MID POINT BTWN VORTICES (J=37)	*STRIMA
XCHT	(44) SUPPLEMENTAL ROTOR CONTROLS SUBGROUP INPUTS	*INSTAR
XCS1	(14,5) AERO SURFACE CONTROL INPUTS (S=WING)	*INSTAR
XCSW	(14) WING GROUP INPUTS (CONTROLS)	READIN
XCS1	(14) STABILIZING SURFACE #1 INPUTS (CONTROLS)	READIN
XCS2	(14) STABILIZING SURFACE #2 INPUTS (CONTROLS)	READIN
XCS3	(14) STABILIZING SURFACE #3 INPUTS (CONTROLS)	READIN
XCS4	(14) STABILIZING SURFACE #4 INPUTS (CONTROLS)	READIN
XL	DMGST MODIFIED FOR WING STALL AT POSITIVE ALPHA-WING	STBZFM
XF	TOTAL X-FORCE (BODY REFERENCE)	*MANAL
XFC	(28) FLIGHT CONSTANT GROUP INPUTS	*INSTAR
XEXT	TOTAL X-FORCE DUE TO EXTERNAL STORES (BODY AXIS)	*MANAL
XEXTJ	TOTAL X-FORCE DUE TO JETTISON OF EXTERNAL STORES	*MANAL
XFUS	X-FORCE AT CG DUE TO FUSELAGE + RTR NACELLE AERO (BODY AXIS)	*MANAL
XGUN	X-FORCE AT CG DUE TO WEAPON, OR GUN (BODY AXIS)	*MANAL
XGW	X-FORCE AT CG DUE TO GROSS WEIGHT	*MANAL
XJTG	X-FORCE DUE TO JETS AND GUN (BODY AXIS)	*MANAL
XJTSN	(4) X-FORCE DUE TO JETTISON OF EACH EXTERNAL STORE	*MANAL
XFLJET	X-FORCE DUE TO LEFT JET (BODY AXIS)	*STARAN
XFLWG	X-FORCE AT CG DUE TO LEFT WING PANEL AERODYNAMICS (BODY AXIS)	*MANAL
XFMN	X-FORCE AT CG DUE TO FORCES FROM MAIN ROTOR (BODY AXIS)	*MANAL
XFRJET	X-FORCE DUE TO RIGHT JET (BODY AXIS)	*STARAN
XFRWG	X-FORCE AT CG DUE TO RIGHT WING PANEL AERO (BODY AXIS)	*MANAL
XFS	(35) FUSELAGE BASIC GROUP INPUTS	*STAMAN
XFSMS	(77,2) INPUTS TO CALC ACC AT A SPECIFIED POINT	*INSTAR
XFSTZ	TOTAL X-FORCE DUE TO STABILIZING SURFACES (BODY AXIS)	*MANAL
XFSTZ	(4) X-FORCES ON STABILIZING SURFACES (BODY AXIS)	*MANAL
XFT	X-FORCE AT CG DUE TO FORCES FROM TAIL ROTOR (BODY AXIS)	*MANAL
XFTX	(4) X-FORCE DUE TO EACH EXTERNAL STORE (BODY AXIS)	*MANAL
XGMS	GMS UNDER NAMELIST CHANGES	READIN
XGN	(7) WEAPONS GROUP INPUTS	*INSTAR
XGUST	DISTANCE FROM ORIGIN TO START OF GUST (X-Y GROUND REF PLANE)	*MANAL
XI	DIST FROM WING T.E. TO STAR CP (PARALLEL TO WING WAKE)	STBZFM
XIT	(77) ITERATION LOGIC GROUP INPUTS	*INSTAR
XJET	(14) JET (OR AUXILIARY PROPULSION) GROUP INPUTS	*INSTAR
XX	FACTOR PROPORTIONAL TO ADVANCE RATIO IN INDUCED VELOCITY DIST	SWSRAT
XKLAM	FACTOR IN EGN FOR LOCAL INDUCED VELOCITY = 1.3333*XX43*CUSIV	*ANDOIT
XX43	1.333333*XX	*ANDOIT
XLAM	(2) INFLOW RATIO (SHAFT REFERENCE)	*FORWK
XLAMDA	(2) *** SHOULD BE MAX YAWED FLOW ANGLE, BUT IS NOT DEFINED***	*STARAD
XLAMR	INFLOW RATIO FOR INPUT TO TABLE; LAM(1)<XLAMR<LAM(NLAM)	*FORWK
XLG	(14,5) WAS LANDING GEAR GROUP INPUTS. IS NOT USED	*INSTAR
XLIM	MIN/MAX CHANGE OF FLAPPING ANGLES IN ROTOR BALANCE ROUTINE	*ANDOIT
XLIMAX	(2) MAX (STARTING) VALUE FOR FLAP ANGLE CORR LIMIT; =8*XLIMIT	*STARAN
XLIMIN	(2) MINIMUM VALUE FOR FLAPPING ANGLE CORRECTION LIMIT	*STARAN
XLIMIT	(11) CORRECTION LIMIT FOR TRIM ITERATION	*STRIAB
XLIMS	(11) TEMPORARY STORAGE FOR *XLIMIT*	*STRIAB
XLCK	CONTROL LOCK FOR M/R AND T/R LAT CYCLIC PITCH (0=UNLOCKED)	*STRIMA
XMA	(2) F/A AERO FLAP MOM = VIRTUAL WORK ON RIGID BODY MODE SHAPE	*MANAL
XMAC	MACH NUMBER	*ANDOIT
XMACF	(21) MAIN ROTOR AERODYNAMIC OFFSET INPUTS	READIN
XMB	(2) LAT AERO FLAP MOM = VIRTUAL WORK ON RIGID BODY MODE SHAPE	*MANAL
XMC	(21) MAIN ROTOR CHORD DISTRIBUTION (ROOT TO TIP)	READIN
XMD	SUMMATION VARIABLE FOR SEGMENT DRAG TIMES ITS RADIUS = TORQUE	*ANDOIT
XMIN	(11) MINIMUM VALUE FOR TRIM CORRECTION LIMIT (RADIAN)	*STRIAB
XMOD	(90,21,3) WORK AREA FOR BLADE LOADS IN TIME-VARIANT TRIM	*BLOADS
XMP	(14) MAIN ROTOR DYNAMIC PYLON INPUTS	READIN
XMR	(48) MAIN ROTOR GROUP INPUTS	READIN
XMS20	(2) OUT-OF-PLANE MS @ 5% MINUS THAT AT 0% TIMES 20.0 (MODE 1)	*STARAD
XMT	(21) MAIN ROTOR TWIST DISTRIBUTION (ROOT TO TIP)	READIN
XMU	(2) ADVANCE RATIO (SHAFT REFERENCE)	*FORWK
XMUR	ADVANCE RATIO FOR INPUT TO TABLE; MU(1)<XMUR<MU(NMU)	*FORWK
XMW	(63) MAIN ROTOR BLADE WEIGHT AND INERTIA INPUTS, ROOT TO TIP	READIN
XXK	(20,2) RRR/R(N)	*STARAN
XNMS	(132,12) BLADE MODE SHAPE DATA	*INSTAR

TABLE 12. Continued.

XRM	(182,2) BASIC, CHORD, AC, TWIST & SHAKER INPUTS FOR ROTORS	*INSTAN
XRTX	X-DISTANCE FROM ROTOR HUB TO BLADE SEGMENT (SHAFT AXIS)	*STARAD
XSCAS	(28) STABILITY AND CONTROL AUGMENTATION SYSTEM GROUP INPUTS	*STAMAN
XST	(21,4) EXTERNAL STORES GROUP INPUTS	*STRIMA
XSTAH	(2) X-LOCATION OF ROTOR HUB (GROUND REFERENCE) (FEET)	*MANAL
XSTBZ	(42,5) BASIC AERO SURFACE INPUTS (5=WING)	*INSTAN
XSTB1	(35) STABILIZING SURFACE #1 INPUTS (BASIC)	READIN
XSTB2	(35) STABILIZING SURFACE #2 INPUTS (BASIC)	READIN
XSTB3	(35) STABILIZING SURFACE #3 INPUTS (BASIC)	READIN
XSTB4	(35) STABILIZING SURFACE #4 INPUTS (BASIC)	READIN
XST1	(21) INPUTS FOR STORE/BRAKE #1	READIN
XST2	(21) INPUTS FOR STORE/BRAKE #2	READIN
XST3	(21) INPUTS FOR STORE/BRAKE #3	READIN
XST4	(21) INPUTS FOR STORE/BRAKE #4	READIN
XIACF	(21) TAIL ROTOR AERODYNAMIC OFFSET INPUTS	READIN
XTC	(21) TAIL ROTOR CHORD DISTRIBUTION (ROOT TO TIP)	READIN
XTP	(14) TAIL ROTOR DYNAMIC PYLON INPUTS	READIN
XTR	(48) TAIL ROTOR GROUP INPUTS	READIN
XTT	(21) TAIL ROTOR TWIST DISTRIBUTION (ROOT TO TIP)	READIN
XTH	(83) TAIL ROTOR BLADE WEIGHT AND INERTIA INPUTS, ROOT TO TIP	READIN
XWG	(42) WING GROUP INPUTS (BASIC)	READIN
XX	GROUND REFERENCE X-COMPONENT OF DISTANCE FLOWN	*STAMAN
XXC	X-VELOCITY IN GROUND REFERENCE	*STRIMA
XXP	(140,2) MODAL PYLON INPUTS	*INSTAN
XY	FACTOR IN INDUCED VELOCITY DISTRIBUTION EQN; FUNCTION OF VIR	*ANDDIT
Y	(243,4) VARIABLES INTEGRATED DURING MANEUVERS	*FORY
YAFLE	NOT REFERENCED	*MANAL
YAFRU	(35,5) LOCAL NAME FOR YSAERO ARRAY	*YSINIT
YAEFT	(4) Y-ARMS FROM CG TO EXTERNAL STORES (BODY AXIS)	*STRIMA
YAFIN	NOT REFERENCED	*MANAL
YAFUS	Y-ARM FROM CG TO AERO DATA REF POINT (BODY AXIS)	*MANAL
YAGUN	Y-ARM FROM CG TO WEAPON (GUN) (BODY AXIS)	*STAMAN
YALJET	Y-ARM FROM CG TO LEFT JET (BODY AXIS)	*MANAL
YALWG	Y-ARM FROM CG TO AC OF LEFT WING PANEL (BODY AXIS)	*MANAL
YAPYL	(2) Y-ARM FROM SHAFT PIVOT TO ROTOR NACELLE CG (+RIGHT)	*STAMAN
YAPYLD	(2) Y-ARM FROM CG TO AC OF ROTOR NACELLE (BODY AXIS)	*MANAL
YAR	Y-ARM FROM CG TO ROTOR HUB (BODY AXIS)	*MANAL
YARJET	Y-ARM FROM CG TO RIGHT JET (BODY AXIS)	*MANAL
YARSP	(2) Y-ARM FROM CG TO SHAFT PIVOT POINT (+RIGHT)	*STAMAN
YARWG	Y-ARM FROM CG TO AC OF RIGHT WING PANEL (BODY AXIS)	*MANAL
YASTBZ	(4) Y-ARMS FROM CG TO STABILIZING SURFACES	*MANAL
YAWFLD	(10) SWITCH FOR UNSAN YAWED FLOW (0=OFF;1=L;2=D;3=BOTH)	*STAMAN
YD	(243,4) FIRST DERIVATIVES OF VARIABLES INTEGRATED (Y-DOT)	*FORYD
YEXT	(7,2) STORE/BRAKE AERODYNAMIC COEFFICIENTS	*STRIMA
YF	TOTAL Y-FORCE (BODY REFERENCE)	*MANAL
YFEXT	TOTAL Y-FORCE DUE TO EXTERNAL STORES (BODY AXIS)	*MANAL
YFEXTJ	TOTAL Y-FORCE DUE TO JETTISON OF EXTERNAL STORES	*MANAL
YFFUS	Y-FORCE AT CG DUE TO FUSELAGE + RTR NACELLE AERO (BODY AXIS)	*MANAL
YFGUN	Y-FORCE AT CG DUE TO WEAPON, OR GUN (BODY AXIS)	*MANAL
YFGW	Y-FORCE AT CG DUE TO GROSS WEIGHT	*MANAL
YFJTSN	Y-FORCE DUE TO JETS AND GUN (BODY AXIS)	*MANAL
YFJTSN	(4) Y-FORCE DUE TO JETTISON OF EACH EXTERNAL STORE	*MANAL
YFLJET	Y-FORCE DUE TO LEFT JET (BODY AXIS)	*STAMAN
YFLWG	Y-FORCE AT CG DUE TO LEFT WING PANEL AERODYNAMICS (BODY AXIS)	*MANAL
YFMR	Y-FORCE AT CG DUE TO FORCES FROM MAIN ROTOR (BODY AXIS)	*MANAL
YFNRCF	(2) ROTOR FORCE // TO SHAFT Y-AXIS (+RT FOR M/R; +LT FOR T/R)	*MANAL
YFNRCF	SUMMATION VARIABLE USED TO COMPUTE Y-FORCE	*ANDDIT
YFRJET	Y-FORCE DUE TO RIGHT JET (BODY AXIS)	*STAMAN
YFRWG	Y-FORCE AT CG DUE TO RIGHT WING PANEL AERO (BODY AXIS)	*MANAL
YFS	(84) FUSELAGE AERODYNAMIC INPUTS	*MANAL
YFS0	(15) COEFFICIENTS FOR FUSELAGE NOMINAL ANGLE DRAG EQUATION	*STAMAN
YFSL	(15) COEFFICIENTS FOR FUSELAGE NOMINAL ANGLE LIFT EQUATION	*STAMAN
YFSL1	COEFFICIENT IN FUSELAGE HIGH ANGLE LIFT EQUATION	*STAMAN
YFSL2	COEFFICIENT IN FUSELAGE HIGH ANGLE LIFT EQUATION	*STAMAN
YFSL3	COEFFICIENT IN FUSELAGE HIGH ANGLE LIFT EQUATION	*STAMAN
YFSP	(15) COEFFICIENTS FOR FUSELAGE NOMINAL ANGLE PITCHING MOM EQN	*STAMAN
YFSP1	COEFFICIENT IN FUSELAGE HIGH ANGLE PITCHING MOMENT EQUATION	*STAMAN
YFSP2	COEFFICIENT IN FUSELAGE HIGH ANGLE PITCHING MOMENT EQUATION	*STAMAN
YFSP3	COEFFICIENT IN FUSELAGE HIGH ANGLE PITCHING MOMENT EQUATION	*STAMAN
YFSR	(14) COEFFICIENTS FOR FUSELAGE NOMINAL ANGLE ROLLING MOM EQN	*STAMAN
YFSR2	COEFFICIENT IN FUSELAGE HIGH ANGLE ROLLING MOMENT EQUATION	*STAMAN
YFS5	(14) COEFFICIENTS FOR FUSELAGE NOMINAL ANGLE SIDE FORCE EQN	*STAMAN
YFS52	COEFFICIENT IN FUSELAGE HIGH ANGLE SIDE FORCE EQUATION	*STAMAN
YFSTBZ	TOTAL Y-FORCE DUE TO STABILIZING SURFACES (BODY AXIS)	*MANAL
YFSTZ	(14) COEFFICIENTS FOR FUSELAGE NOMINAL ANGLE YAWING MOM EQN	*MANAL
YFSY	COEFFICIENT IN FUSELAGE HIGH ANGLE YAWING MOMENT EQUATION	*STAMAN
YFSY2	COEFFICIENT IN FUSELAGE HIGH ANGLE YAWING MOMENT EQUATION	*STAMAN
YFTR	Y-FORCE AT CG DUE TO FORCES FROM TAIL ROTOR (BODY AXIS)	*MANAL
YFXTX	(4) Y-FORCE DUE TO EACH EXTERNAL STORE (BODY AXIS)	*MANAL
YGSTW	Y-COMPONENT OF GUST AT WING (BODY AXIS)	*STRIMA
YGUST	Y-COMPONENT OF GUST VELOCITY AT CG (BODY AXIS)	*STAMAN
YGUSTR	Y-COMPONENT OF GUST VELOCITY AT HUB IN SHAFT REFERENCE	*STARAD
YGUSTS	(4) Y-COMPONENT OF GUST AT STAII. SURFACES (BODY AXIS)	*MANAL

TABLE 12. Concluded.

YGUSTX	(4) Y-COMPONENT OF GUST AT EXTERNAL STORES (BODY AXIS)	*MANAL
YHM	(35,10) ROTOR AIRFOIL AERODYNAMIC SUBGROUP INPUTS	*INSTAN
YHRMS	(36,2) BLADE LEAD-LAG MODE SHAPE DATA	*INSTAN
YRTR	Y-DISTANCE FROM ROTOR HUB TO BLADE SEGMENT (SHAFT AXIS)	*STARAD
YSAERO	(36,5) AERO SURFACE AERO INPUTS AFTER INIT. BY YSINIT	*STARAN
YSNR	(2) LATERAL SHEAR FORCE AT HUB	*MANAL
YSHRN	DOUBLE PRECISION ACCUMULATOR FOR LATERAL SHEAR	*ANUOIT
YSTAH	(2) Y-LOCATION OF ROTOR HUB (GROUND REFERENCE) (FEET)	*MANAL
YSTHZ	(28,5) AERO SURFACE AERODYNAMIC INPUTS (5=WING)	*INSTAN
YSTB1	(28) STABILIZING SURFACE #1 INPUTS (AERODYNAMICS)	READIN
YSTB2	(28) STABILIZING SURFACE #2 INPUTS (AERODYNAMICS)	READIN
YSTB3	(28) STABILIZING SURFACE #3 INPUTS (AERODYNAMICS)	READIN
YSTB4	(28) STABILIZING SURFACE #4 INPUTS (AERODYNAMICS)	READIN
YWG	(28) WING GROUP INPUTS (AERODYNAMICS)	READIN
YY	GROUND REFERENCE Y-COMPONENT OF DISTANCE FLOWN	*STANAN
YYD	Y-VELOCITY IN GROUND REFERENCE	*STRIMA
ZAFXT	(4) Z-ARMS FROM CG TO EXTERNAL STORES (BODY AXIS)	*STRIMA
ZAFUS	Z-ARM FROM CG TO AERO DATA REF POINT (BODY AXIS)	*MANAL
ZAGUN	Z-ARM FROM CG TO WEAPON (GUN) (BODY AXIS)	*STANAN
ZAJET	Z-ARM FROM CG TO JET (AUX. PROPULSION) (BODY AXIS)	*MANAL
ZAPYL	(2) Z-ARM FROM SHAFT PIVOT TO ROTOR NACELLE CG (+DOWN)	*STANAN
ZAPYLD	(2) Z-ARM FROM CG TO AC OF ROTOR NACELLE (BODY AXIS)	*MANAL
ZAR	Z-ARM FROM CG TO ROTOR HUB (BODY AXIS)	*MANAL
ZARSP	(2) Z-ARM FROM CG TO SHAFT PIVOT POINT (+DOWN)	*STANAN
ZASTBZ	(4) Z-ARMS FROM CG TO STABILIZING SURFACES	*MANAL
ZAWG	Z-ARM FROM CG TO WING AERODYNAMIC CENTER (BODY AXIS)	*MANAL
ZDELT1	FIRST TIME OR AZIMUTH INCREMENT FOR MANEUVER	*STRIMA
ZDELT2	SECOND TIME OR AZIMUTH INCREMENT FOR MANEUVER	*STANAN
ZETAR	(2,2) MAST TILT ANGLES: (DIRECTION, ROTOR)	*MANAL
ZF	TOTAL Z-FORCE (BODY REFERENCE)	*MANAL
ZFEFT	TOTAL Z-FORCE DUE TO EXTERNAL STORES (BODY AXIS)	*MANAL
ZFEFTJ	TOTAL Z-FORCE DUE TO JETTISON OF EXTERNAL STORES	*MANAL
ZFFUS	Z-FORCE AT CG DUE TO FUSELAGE + RTR NACELLE AERO (BODY AXIS)	*MANAL
ZFGUN	Z-FORCE AT CG DUE TO WEAPON, OR GUN (BODY AXIS)	*MANAL
ZFGW	Z-FORCE AT CG DUE TO GROSS WEIGHT	*MANAL
ZFJTN	Z-FORCE DUE TO JETS AND GUN (BODY AXIS)	*MANAL
ZFJTSN	(4) Z-FORCE DUE TO JETTISON OF EACH EXTERNAL STORE	*MANAL
ZFLJET	Z-FORCE DUE TO LEFT JET (BODY AXIS)	*STANAN
ZFLWG	Z-FORCE AT CG DUE TO LEFT WING PANEL AERODYNAMICS (BODY AXIS)	*MANAL
ZLWG1	Z-FORCE ACTING ON LEFT WING PANEL AT PREVIOUS TIME POINT	*MANAL
ZFMR	Z-FORCE AT CG DUE TO FORCES FROM MAIN ROTOR (BODY AXIS)	*MANAL
ZFRJET	Z-FORCE DUE TO RIGHT JET (BODY AXIS)	*STARAN
ZFRWG	Z-FORCE AT CG DUE TO RIGHT WING PANEL AERO (BODY AXIS)	*MANAL
ZFRWG1	Z-FORCE ACTING ON RIGHT WING PANEL AT PREVIOUS TIME POINT	*MANAL
ZFSTBZ	TOTAL Z-FORCE DUE TO STABILIZING SURFACES (BODY AXIS)	*MANAL
ZFSTZ	(4) Z-FORCES ON STABILIZING SURFACES (BODY AXIS)	*MANAL
ZFTR	Z-FORCE AT CG DUE TO FORCES FROM TAIL ROTOR (BODY AXIS)	*MANAL
ZFXTR	(4) Z-FORCE DUE TO EACH EXTERNAL STORE (BODY AXIS)	*MANAL
ZLLDUJ	(5) INCREMENT TO ZLL OF AERO SURFACE DUE TO J-CARD INPUTS	*STANAN
ZLLINC	(6) INCREMENT TO ZERO LIFT LINE ANGLE (5=LT WING; 6=RT WING)	*STANAN
ZLLOCK	(5) LOCK FOR ZLL INCIDENCE OF AERO SURFACES (0=UNLOCKED)	*STRIMA
ZMAX1	TIME TO END FIRST (START SECOND) TIME INCREMENT IN MANEUVER	READIN
ZMAX2	TIME TO END SECOND (RESTART FIRST) TIME INCREMENT IN MANEUVER	*STANAN
ZMAX3	TIME TO END MANEUVER AFTER FIRST TIME INCREMENT RESTARTED	*STANAN
ZRTR	Z-DISTANCE FROM ROTOR HUB TO BLADE SEGMENT (SHAFT AXIS)	*STARAD
ZSTAH	(2) Z-LOCATION OF ROTOR HUB (GROUND REFERENCE) (FEET)	*STRIMA
ZZ	GROUND REFERENCE Z-COMPONENT OF DISTANCE FLOWN	*MANAL
ZZD	Z-VELOCITY IN GROUND REFERENCE	*STRIMA
ZZTR	TAIL ROTOR ALTITUDE	*MANAL

TABLE 13. STAB DIAGNOSTIC SWITCH IN AGAP80

<u>IPL(90)</u>	<u>Variable</u>
1	FUS. U
2	FUS. W
3	FUS. Q
4	FUS. V
5	FUS. P
6	FUS. R
7	M.R. F/A FLAP RATE
8	M.R. LAT FLAP RATE
9	T.R. F/A FLAP RATE
10	T.R. LAT FLAP RATE
11	M.R. F/A FLAP DISP
12	M.R. LAT FLAP DISP
13	T.R. F/A FLAP DISP
14	T.R. LAT FLAP DISP
15	PYLON 1, MODE 1 RATE
16	PYLON 1, MODE 2 RATE
17	PYLON 1, MODE 3 RATE
18	PYLON 1, MODE 4 RATE
19	PYLON 2, MODE 1 RATE
20	PYLON 2, MODE 2 RATE
21	PYLON 2, MODE 3 RATE
22	PYLON 2, MODE 4 RATE
23	PYLON 1, MODE 1 DISP
24	PYLON 1, MODE 2 DISP
25	PYLON 1, MODE 3 DISP
26	PYLON 1, MODE 4 DISP
27	PYLON 2, MODE 1 DISP
28	PYLON 2, MODE 2 DISP
29	PYLON 2, MODE 3 DISP
30	PYLON 2, MODE 4 DIPP

33
8