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TECHNICAL INSPECTION IDENT REPORT
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By John F. Seyette Date 22 SEP 1953

⑥ OPERATION CROSSROADS,
U.S.S. GASCONADE (APA 85).

TEST BAKER.

VOLUME 2 [U] ⑧

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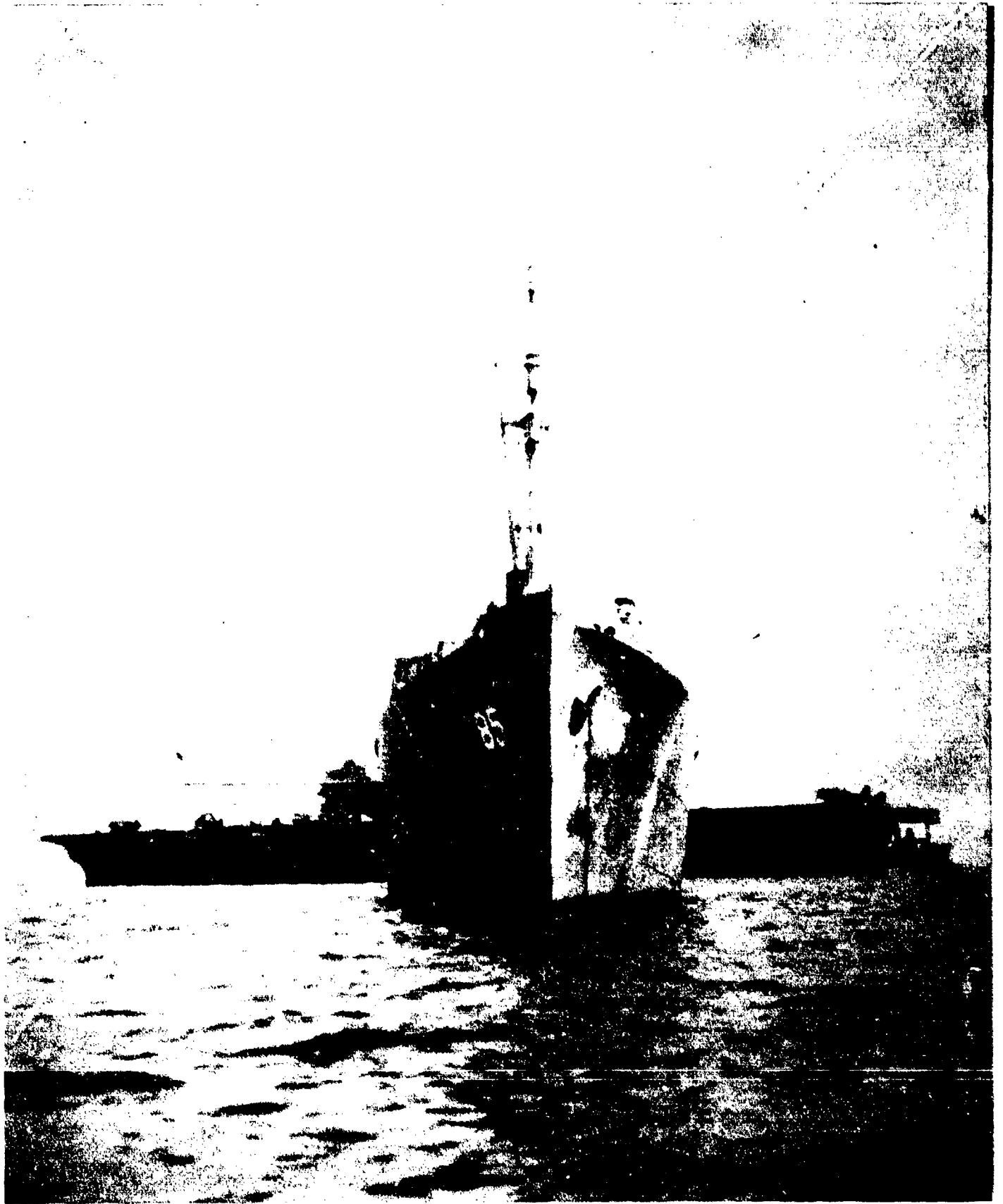
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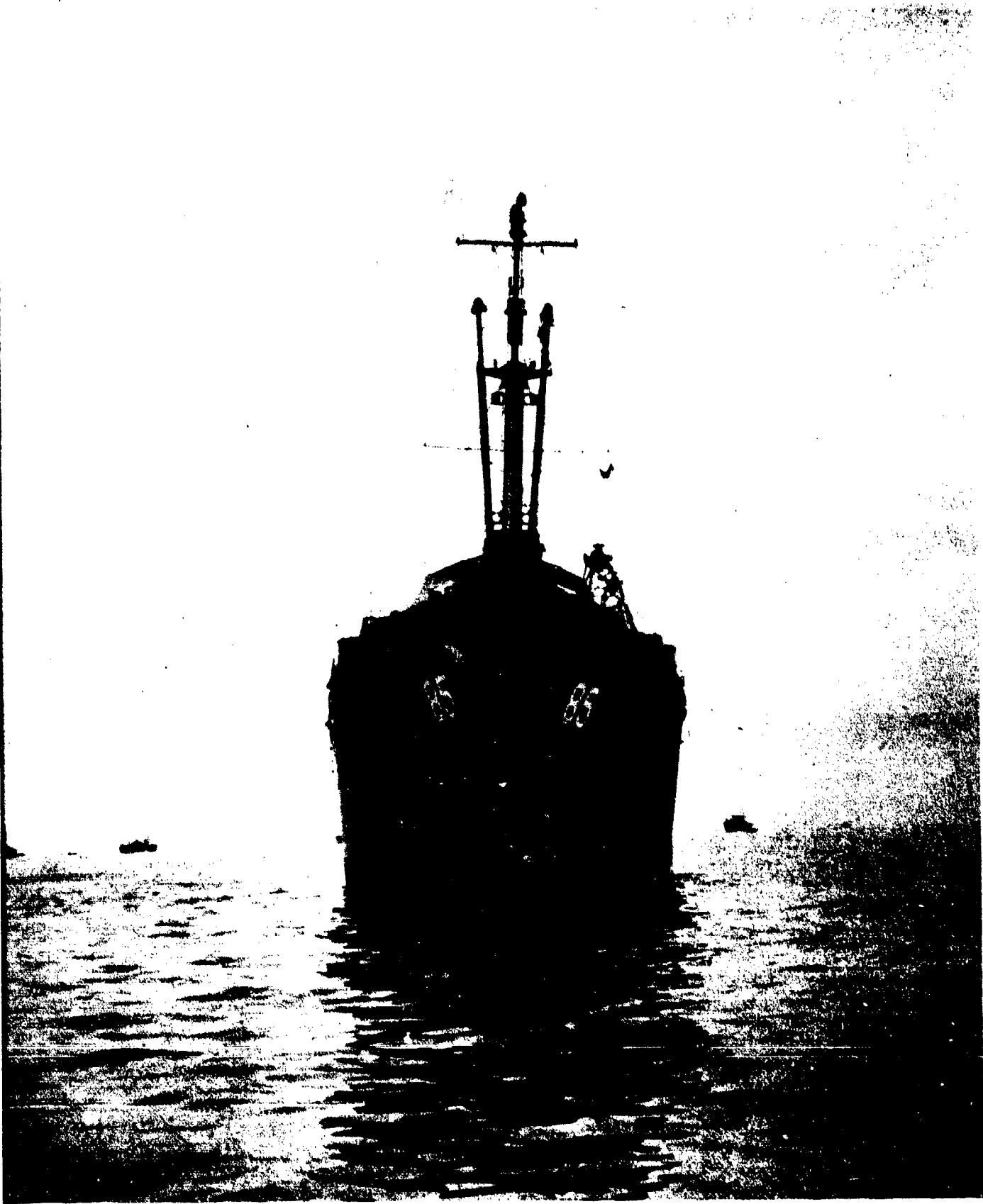
BB-CR-227-501-54. View from dead ahead before Test B.

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AB-CR-227-289-53. View from dead ahead after Test B.

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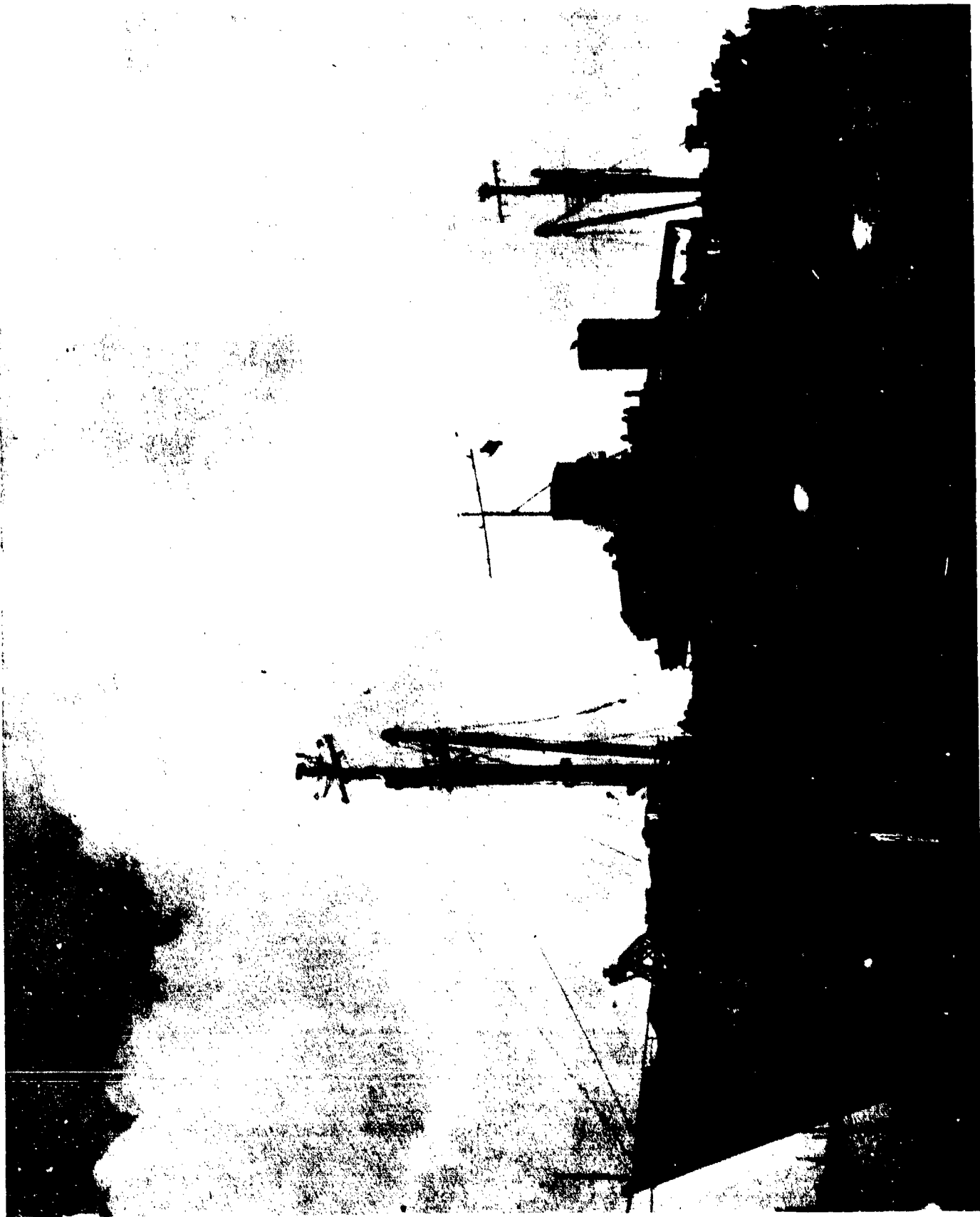
BB-CR-227-501-55. View from off port bow before Test B.

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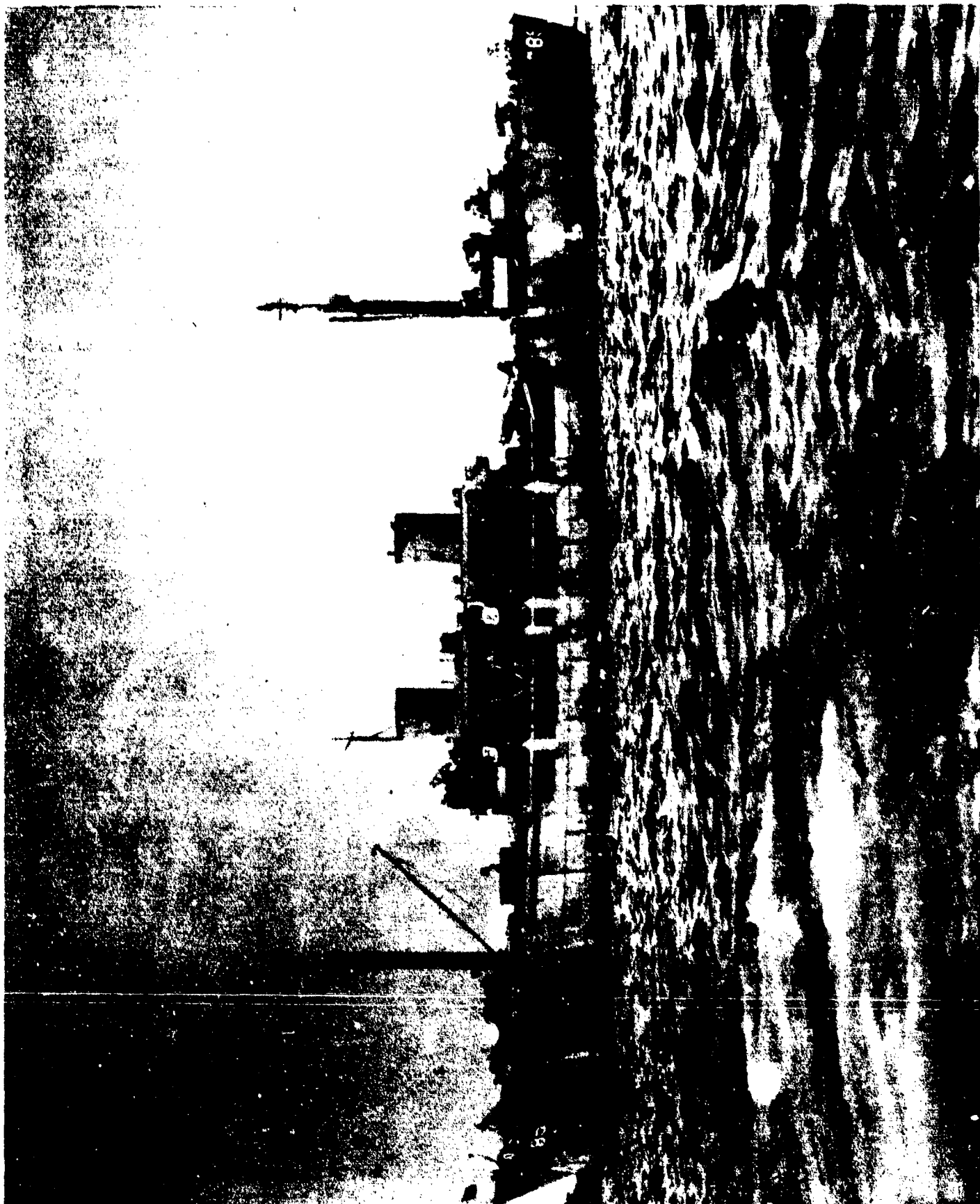
AB-CR-227-289-52. View from off port bow after Test B.

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BB-CR-227-501-56. View from off port beam before Test B.

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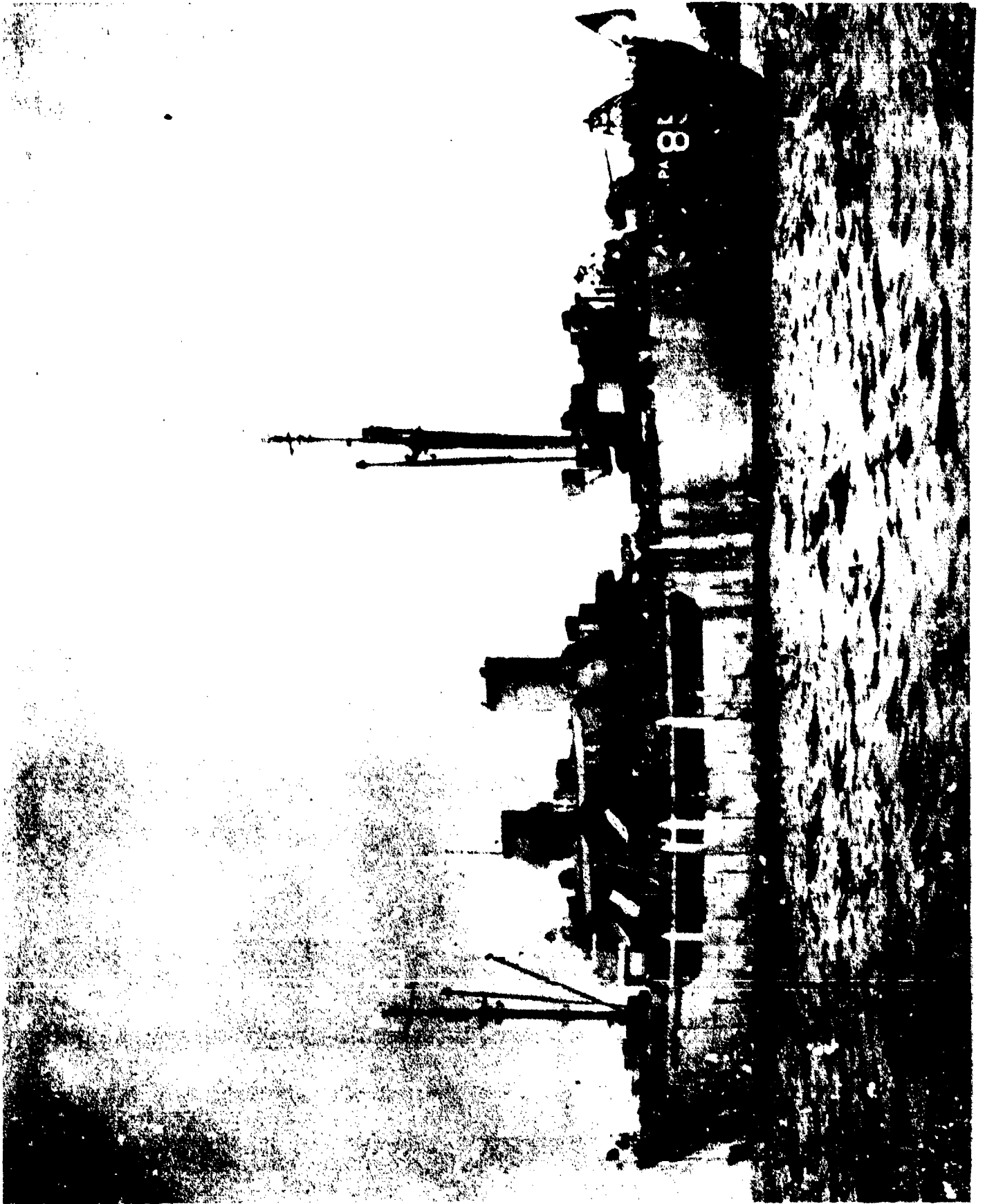
B-CR-227-289-51. View from off port beam after Test B.

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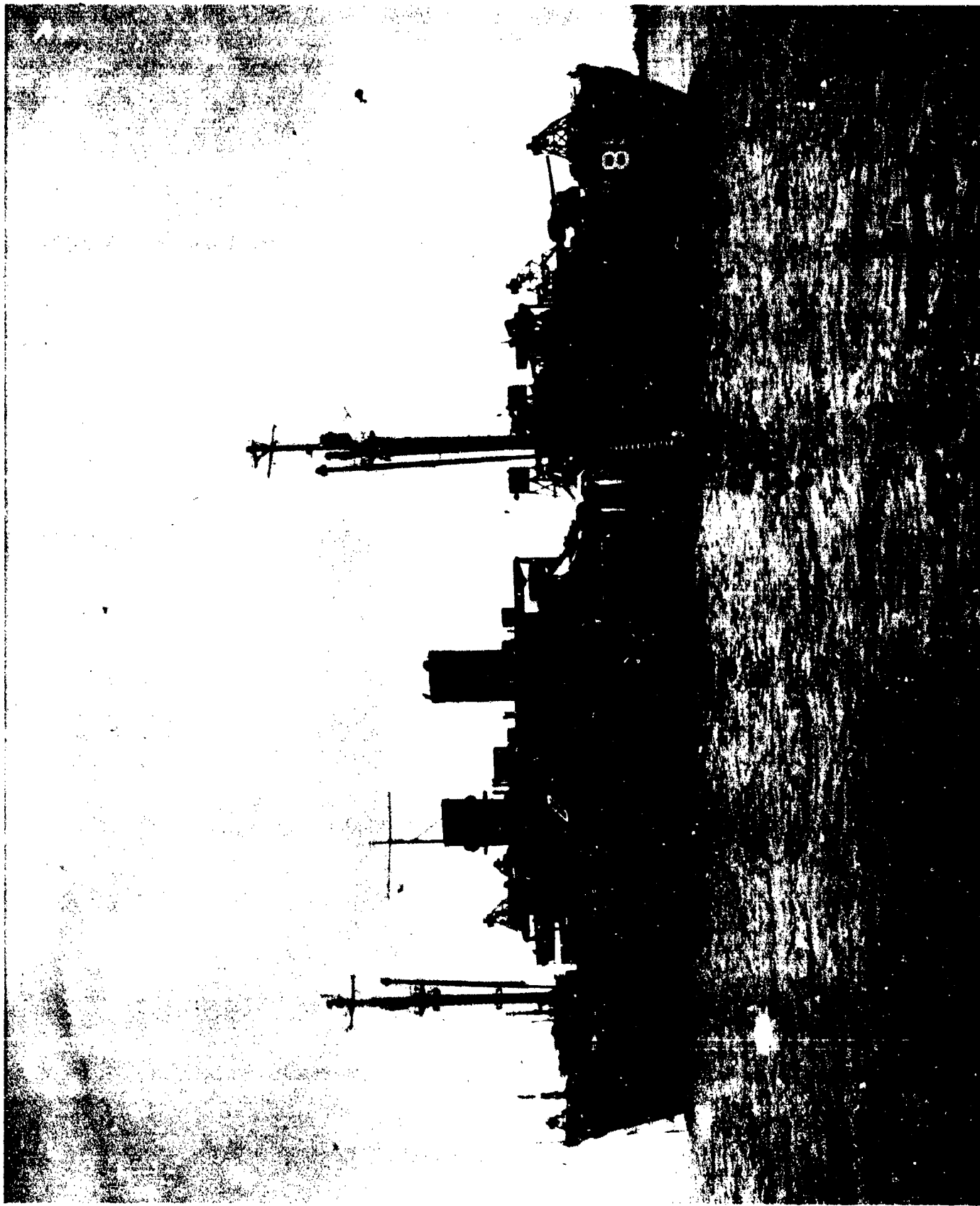
BB-CR-227-501-49. View from off port quarter before Test B.

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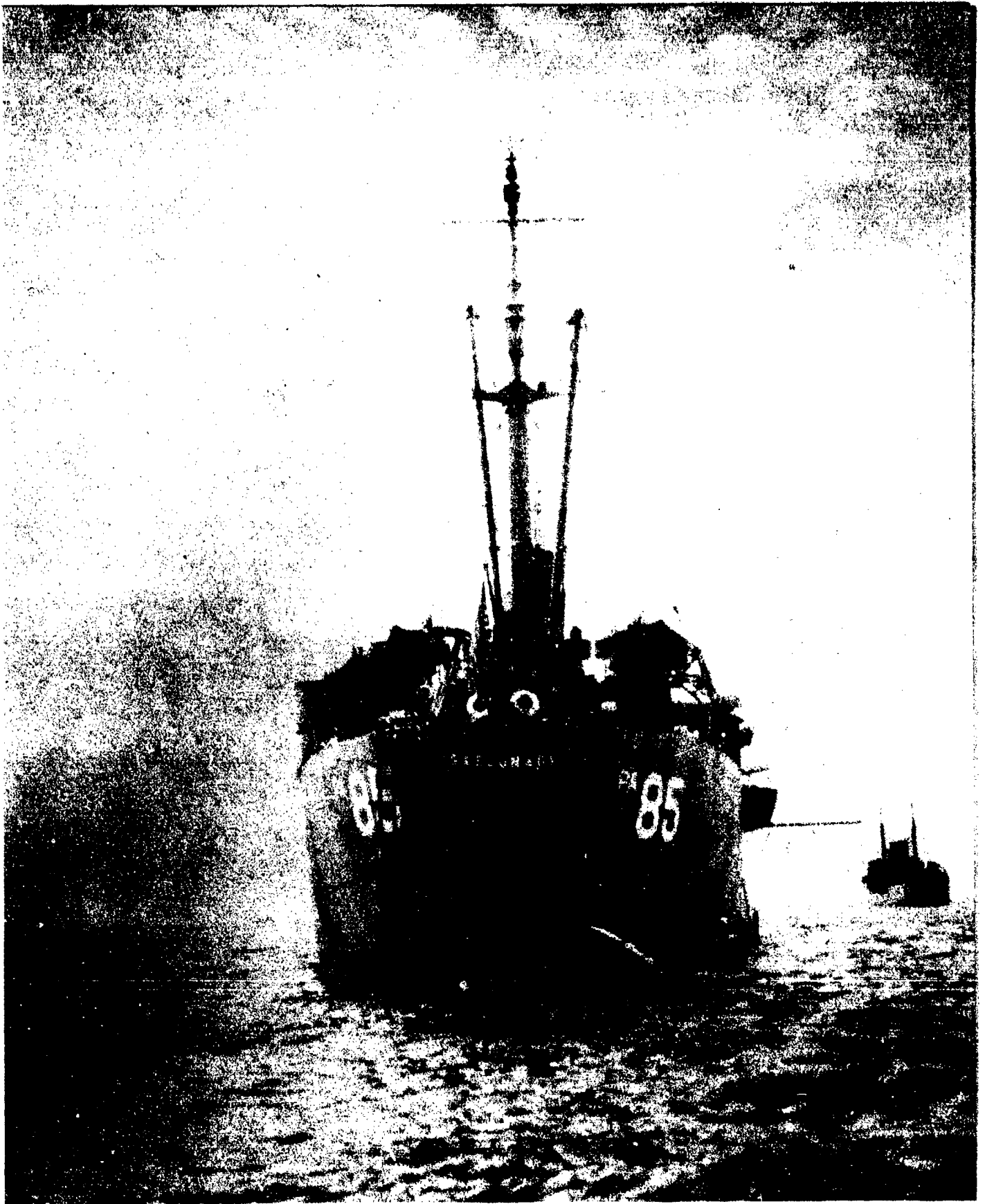
AB-CR-227-289-50. View from off port quarter after Test B.

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BB-CR-227-501-50. View from astern before Test B.

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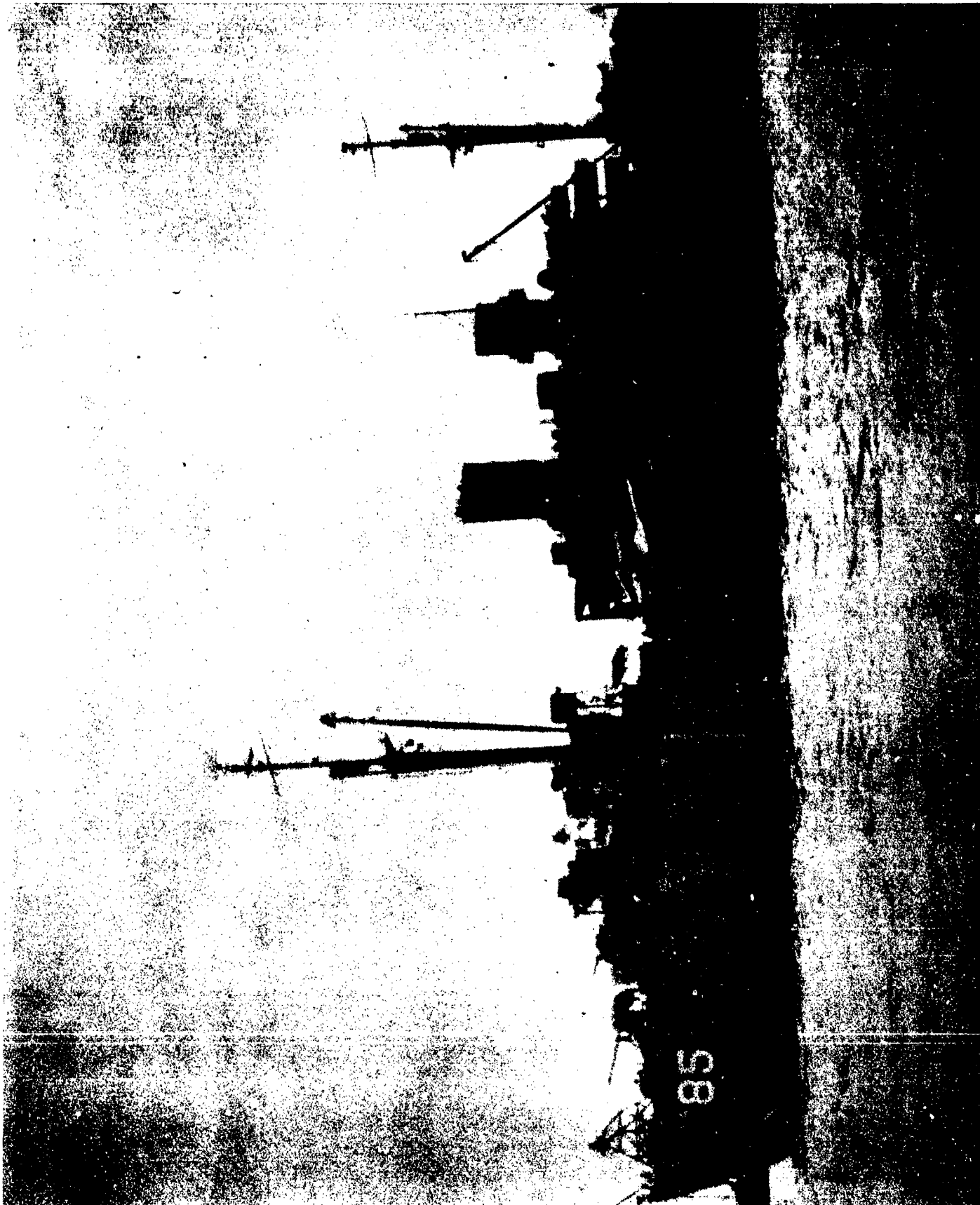
AB-CR-227-289-49. View from astern after Test B.

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BB-CR-227-501-51. View from off starboard quarter before Test B.

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AB-CR-227-289-56. View from off starboard quarter after Test B.

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BB-CR-227-501-52. View from off starboard beam before Test B.

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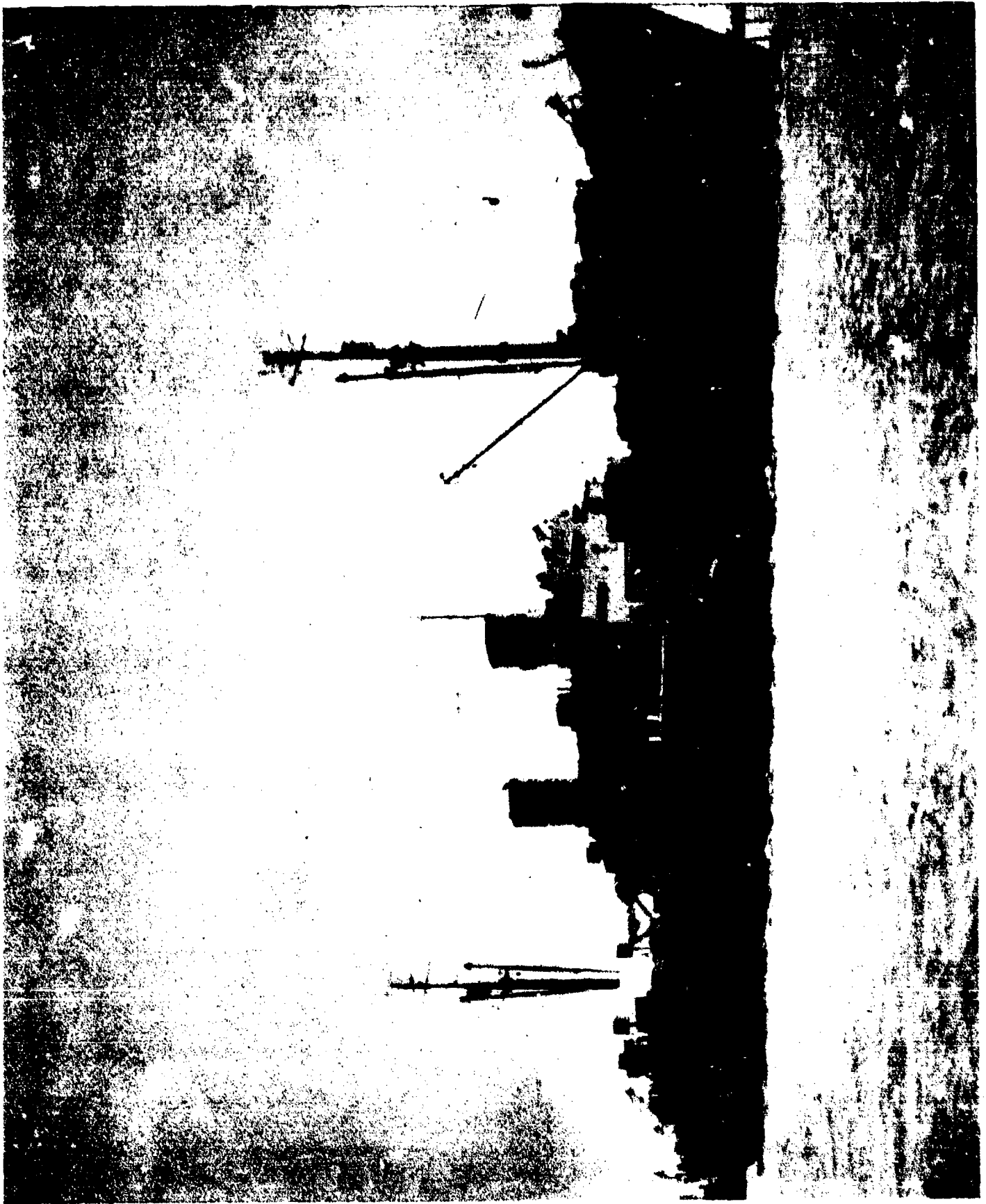
AB-CR-227-289-55. View from off starboard beam after Test B.

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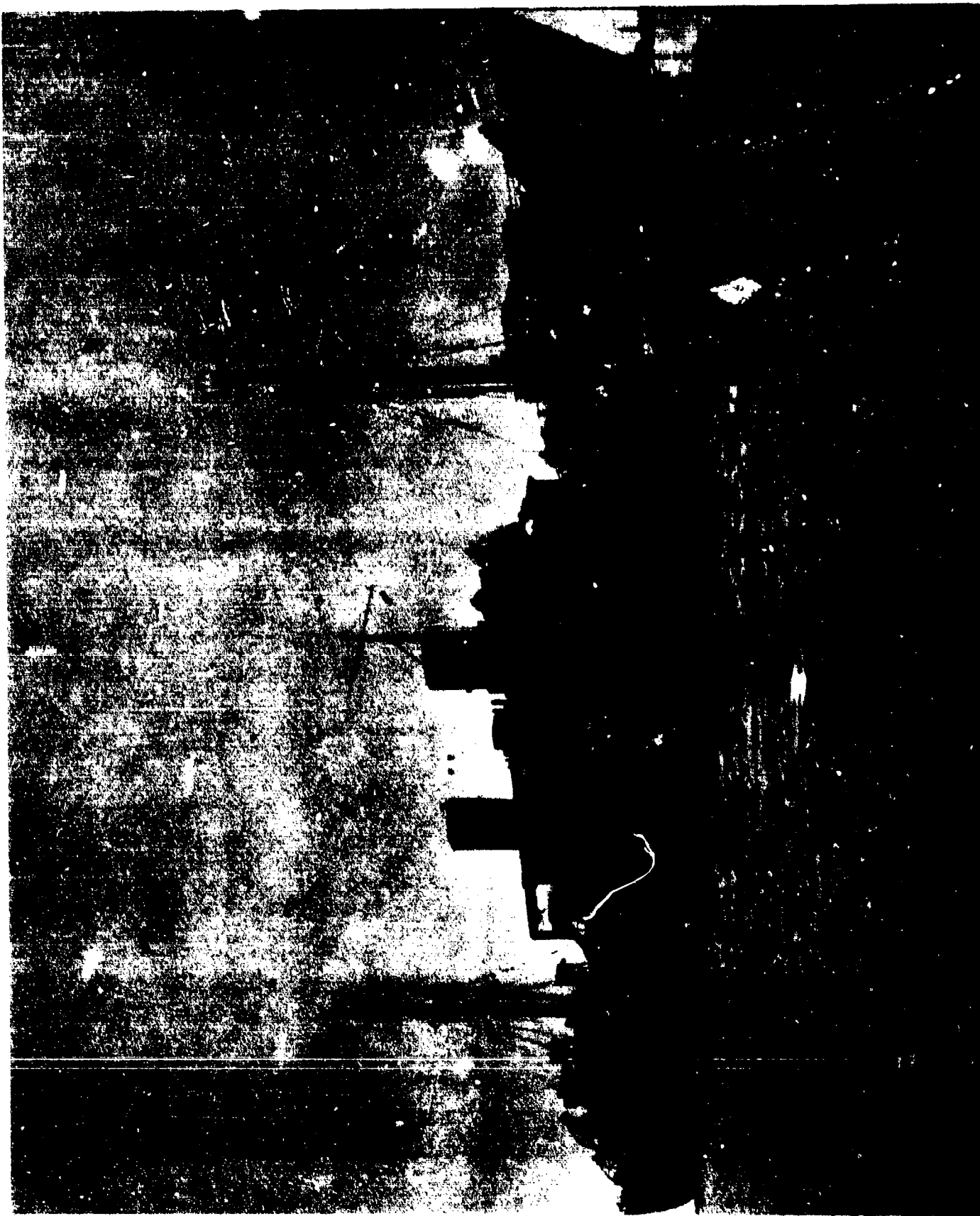
BB-CR-227-501-53. View from off starboard bow before Test B.

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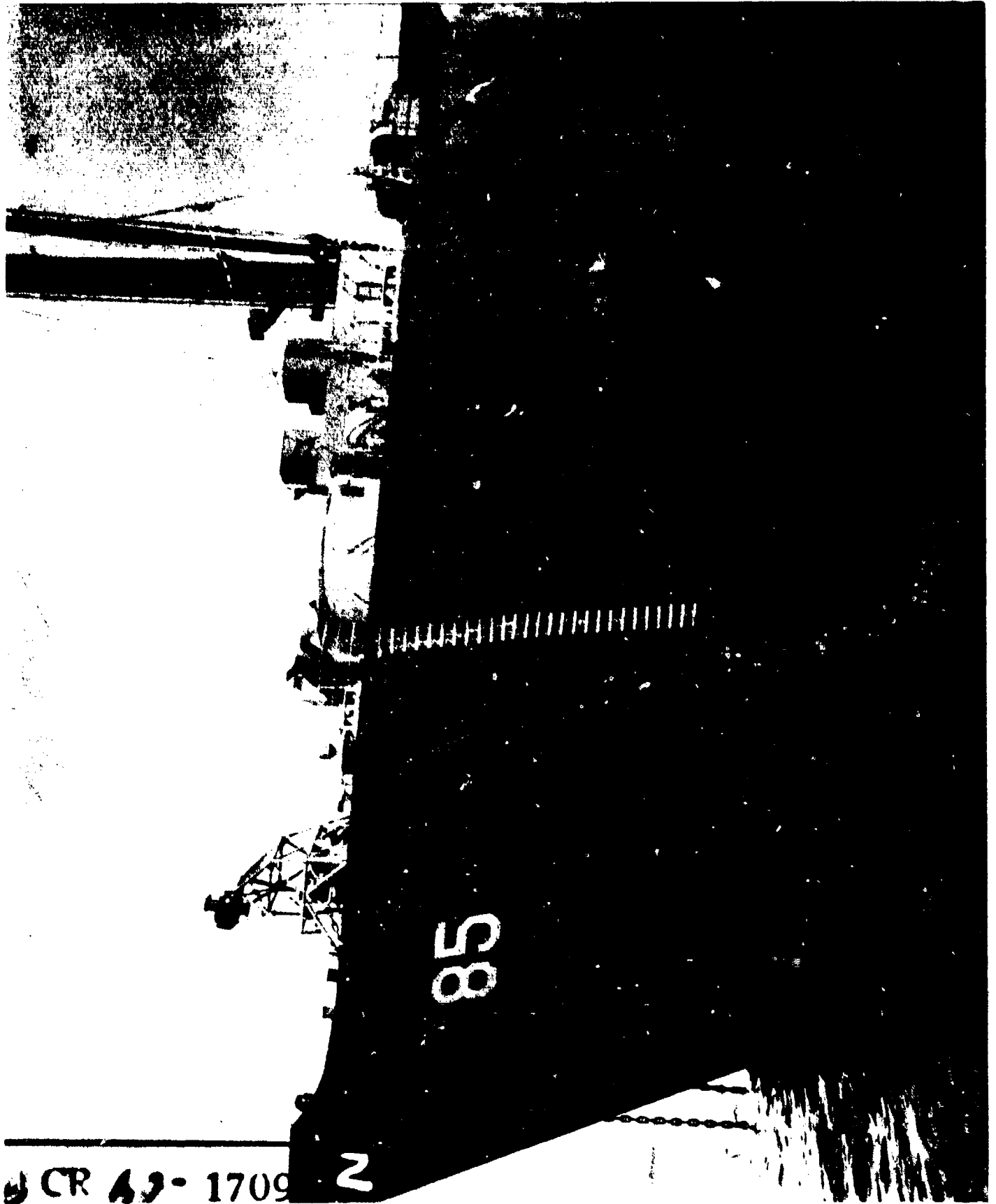
AB-CR-227-289-54. View from off starboard bow after Test B.

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AB-CR-60-1709-2. Close-up of port bow from stern to frame 45.

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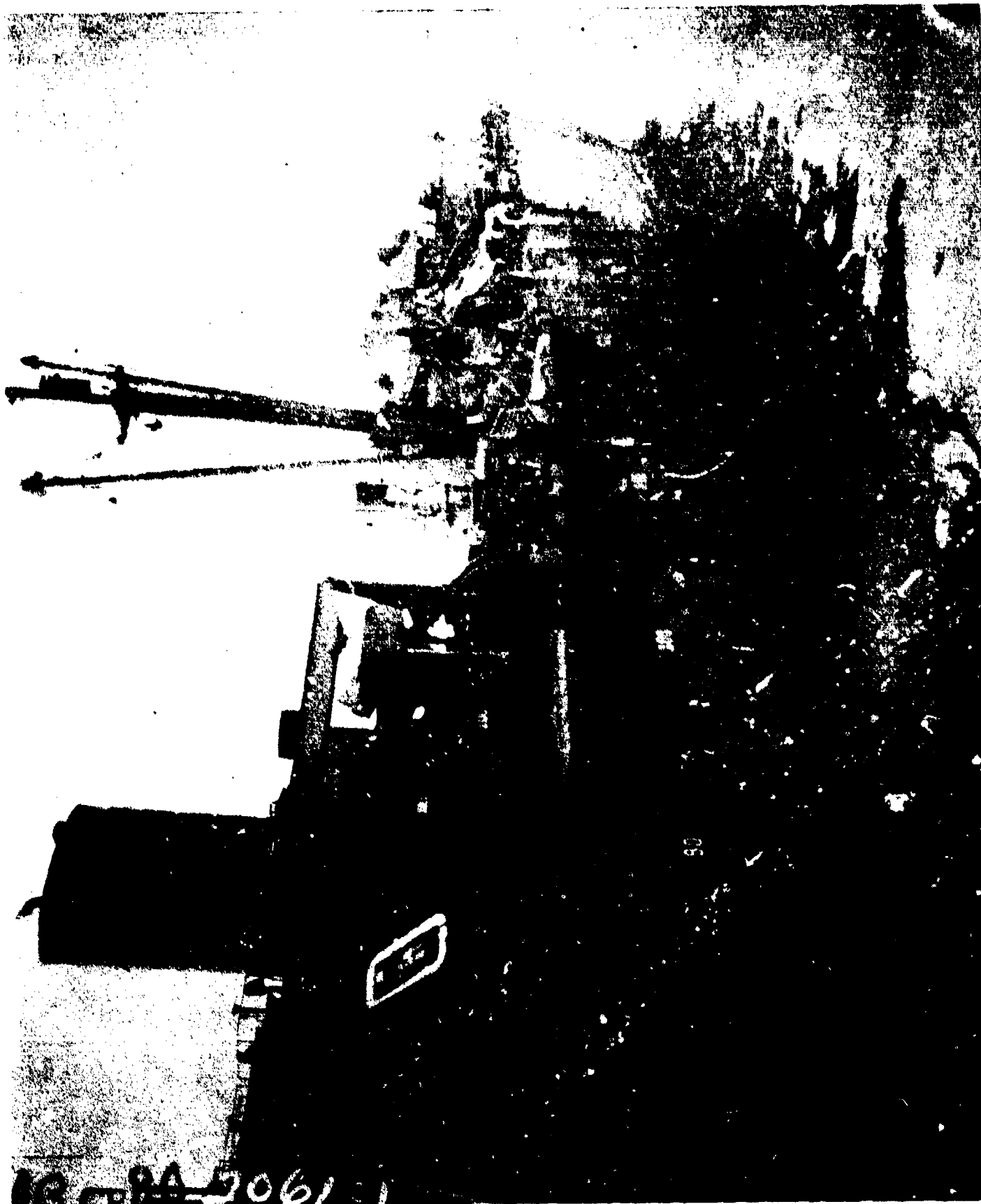
AB-CR-60-1709-4. Close-up from off port beam showing shell and superstructure, frames 65-115.

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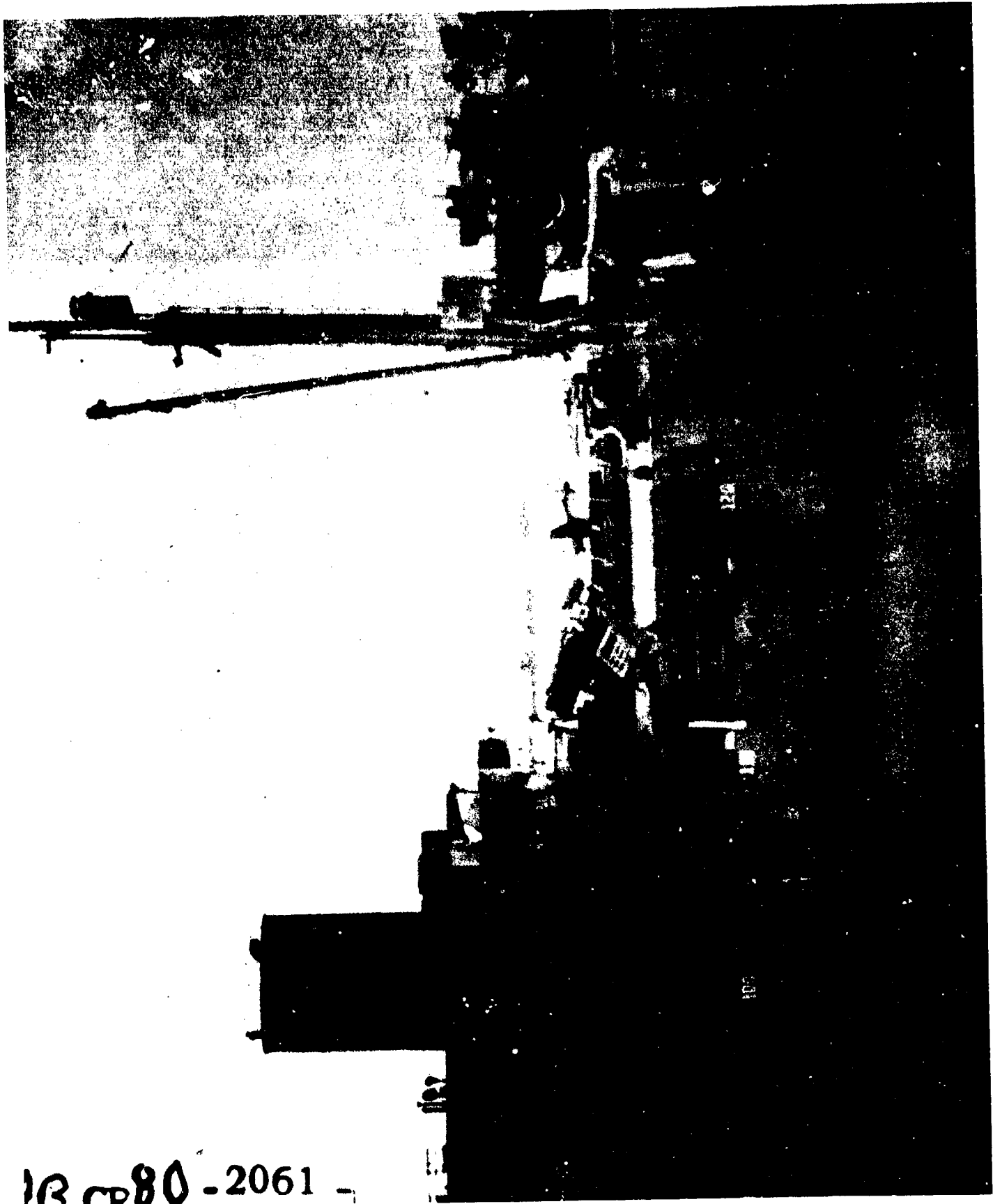
AB-CR-80-2061-1. Looking aft from off port beam showing after superstructure and stern.

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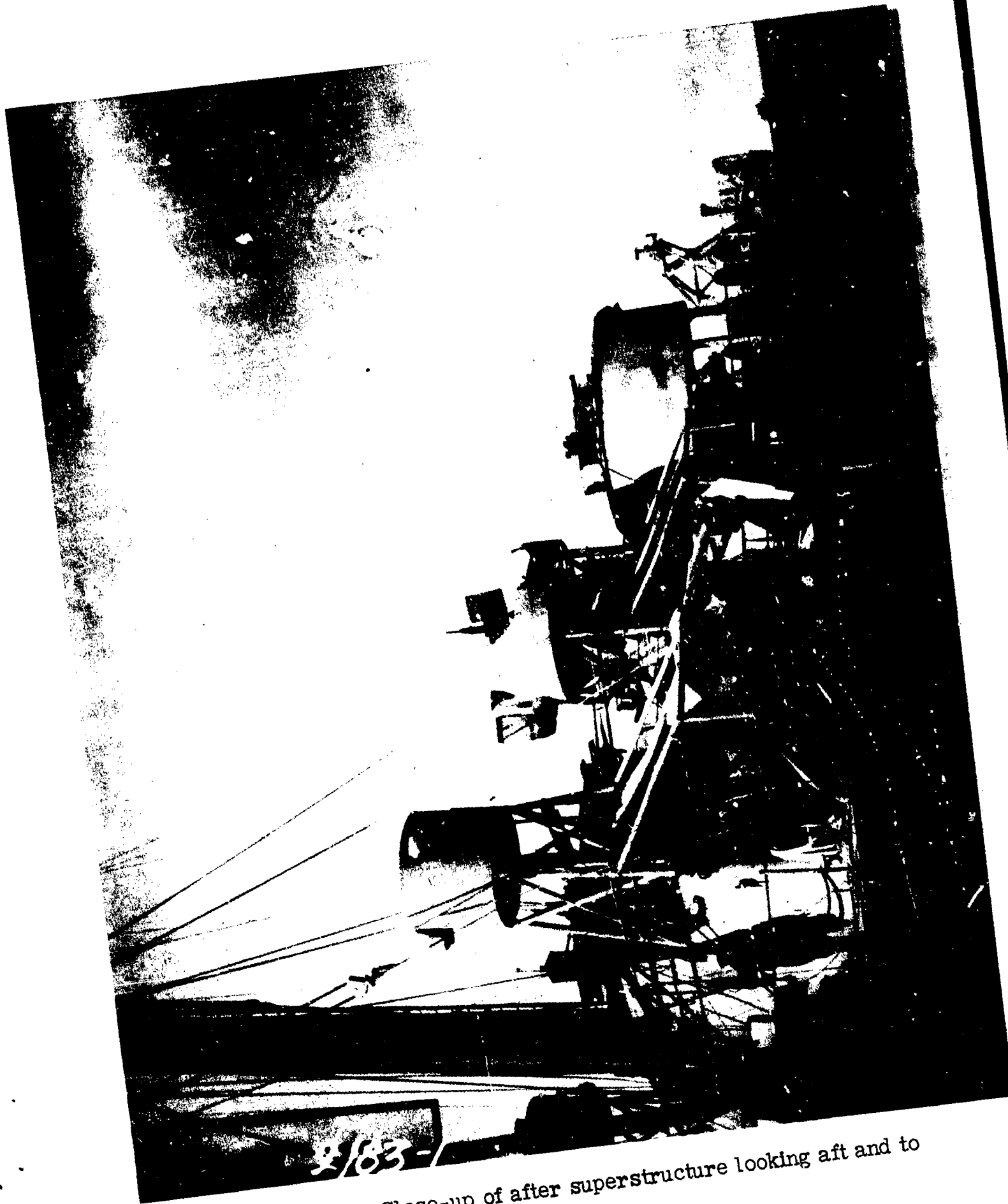
AB-CR-80-2061-2. Close-up from off port beam showing shell superstructure, frames 90-142.

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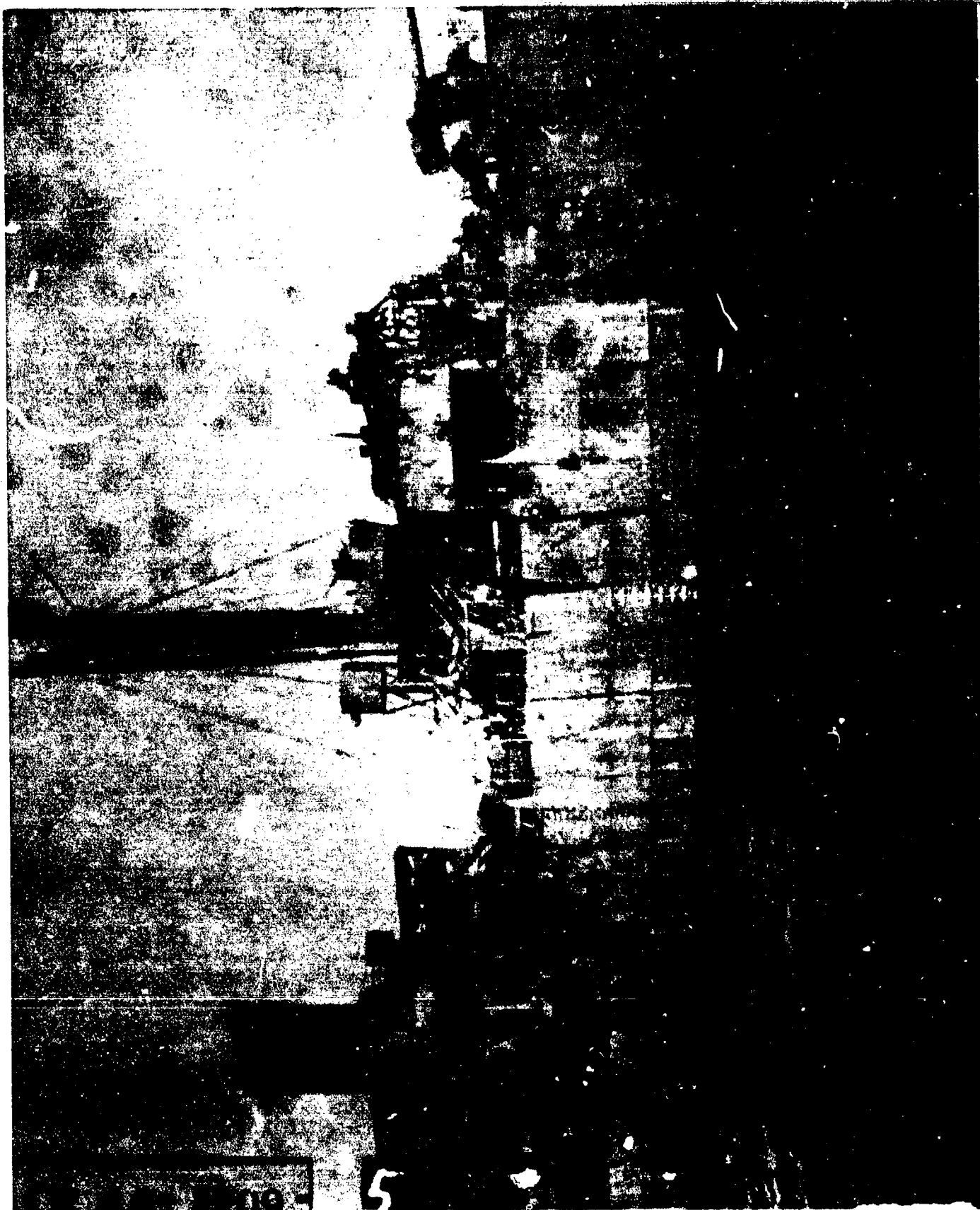
AB-CR-175-2183-1. Close-up of after superstructure looking aft and to starboard.

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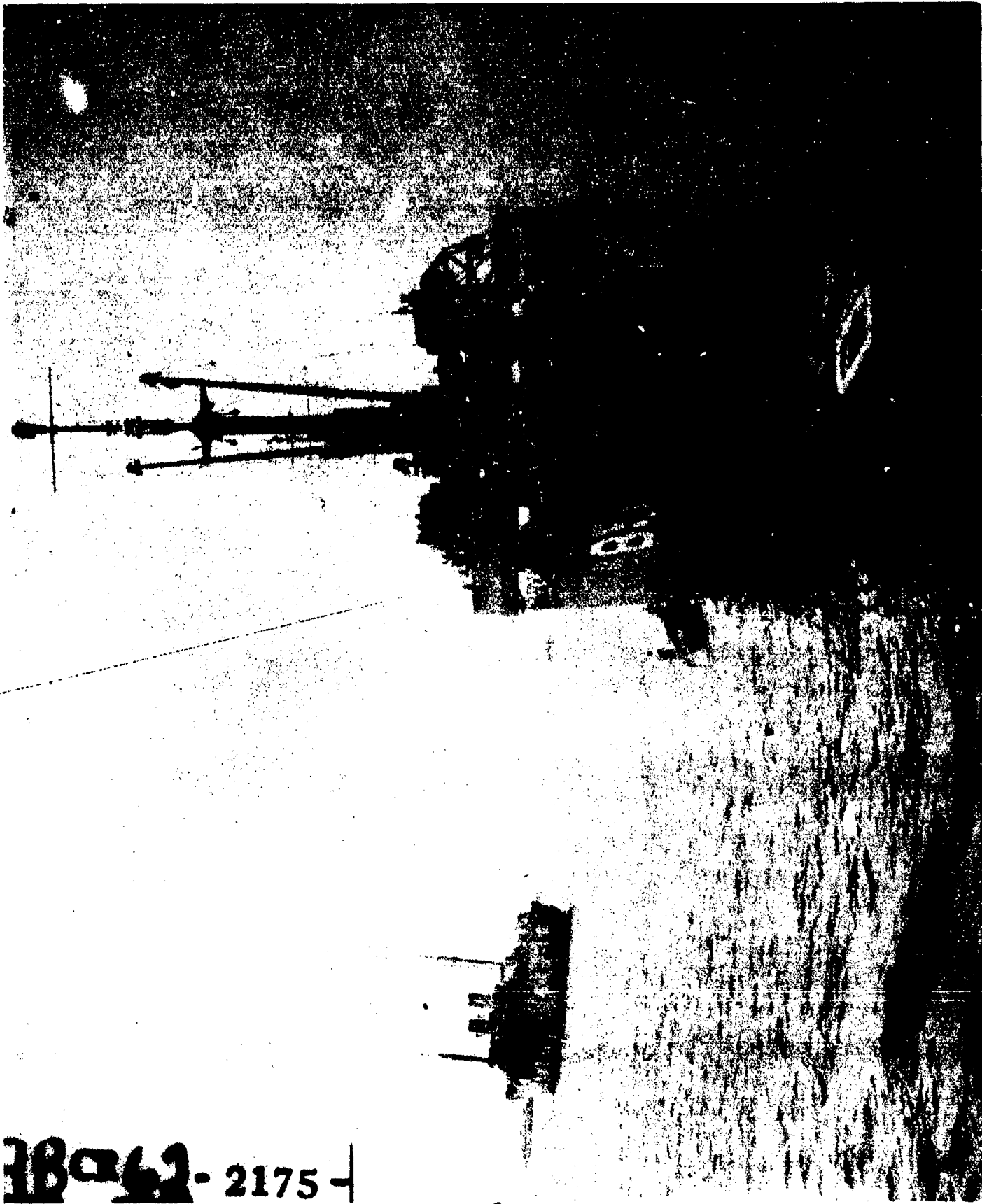
AB-CR--60-1709-5. Close-up of port quarter.

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18062-2175-

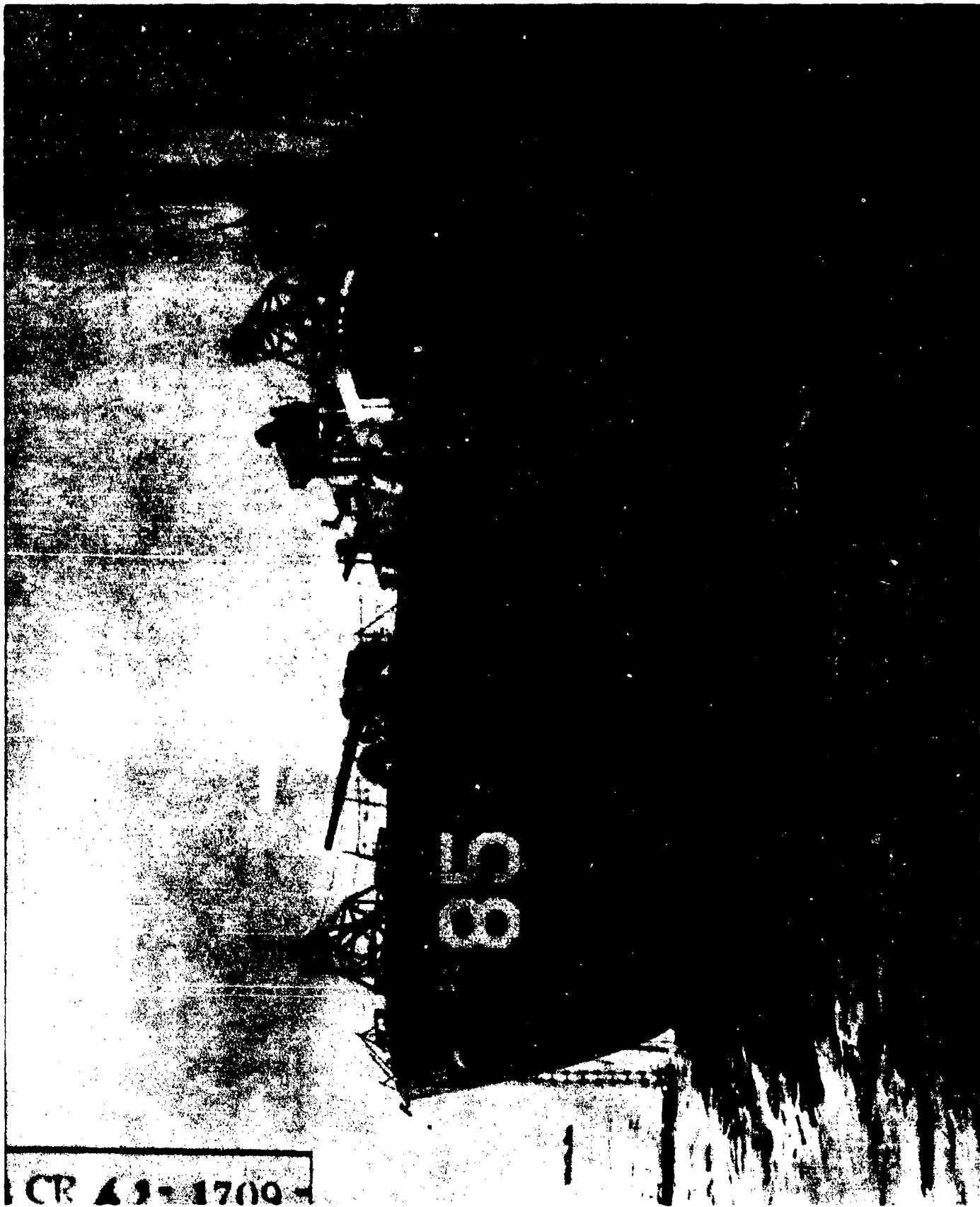
AB-CR-62-2175-2. Close-up from astern. Note slight port list.

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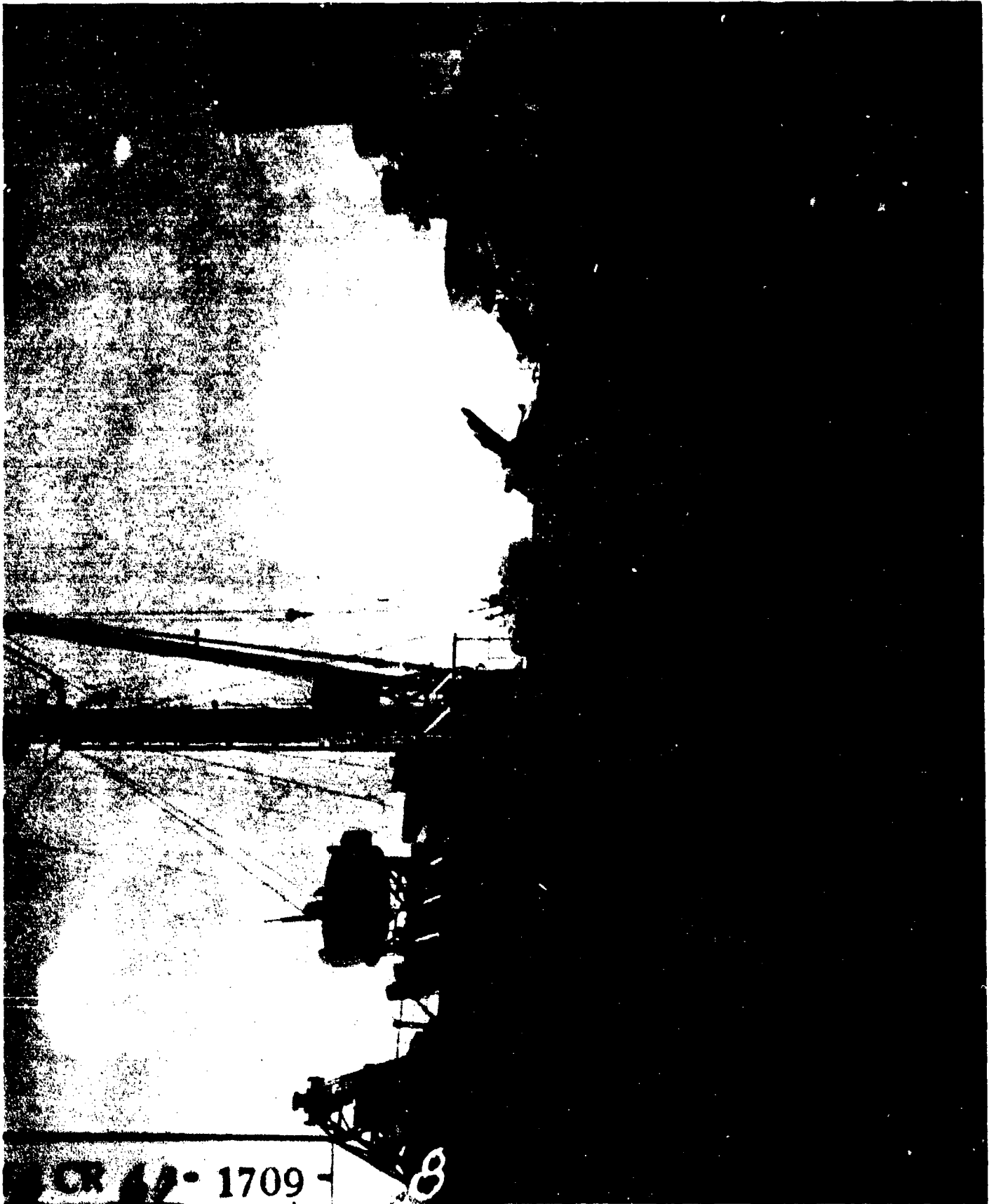


AB-CR-60-1709-7. Close-up of stern from starboard quarter.

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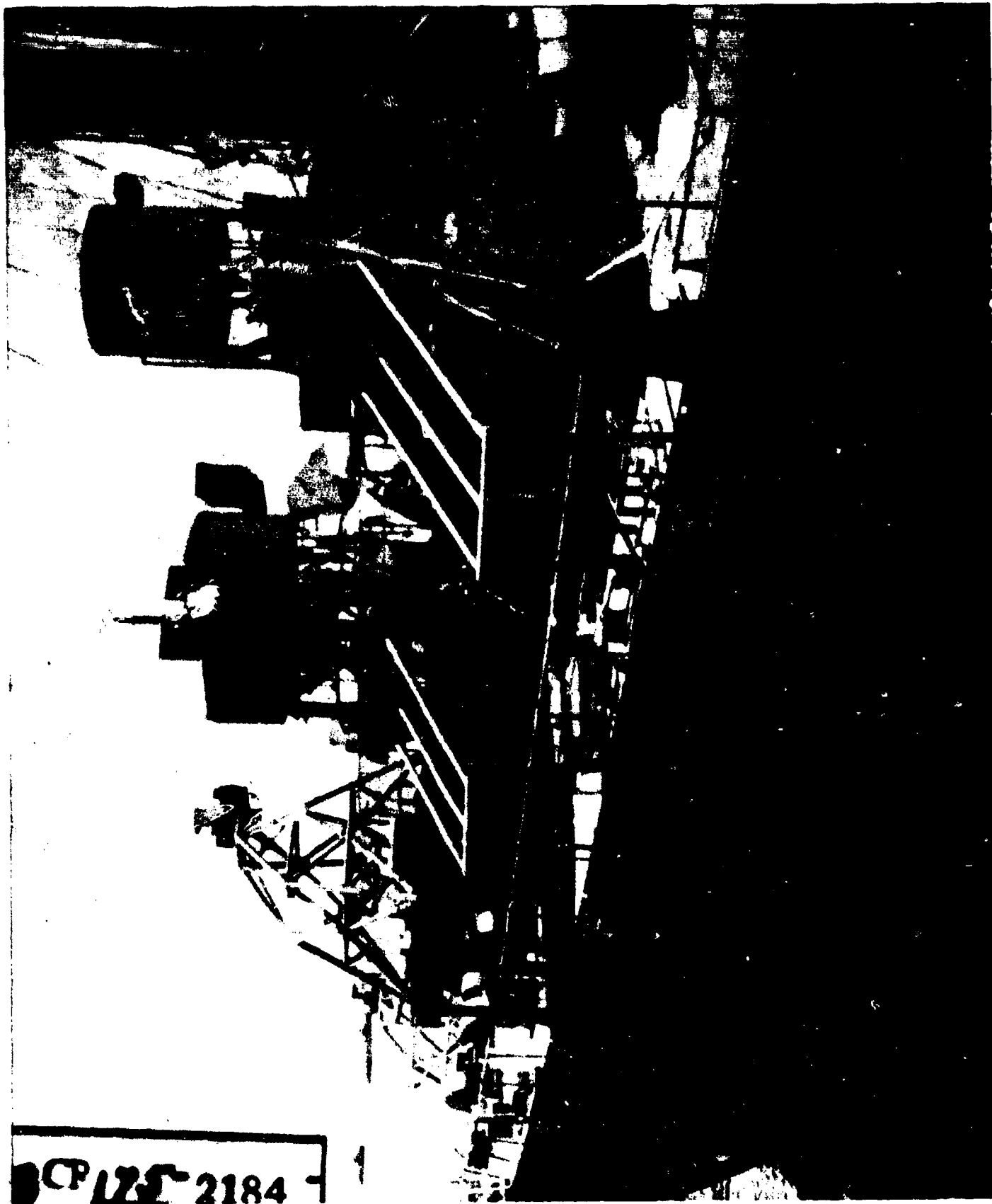
AB-CR-60-1709-8. Starboard side and superstructure, frames 100-142.

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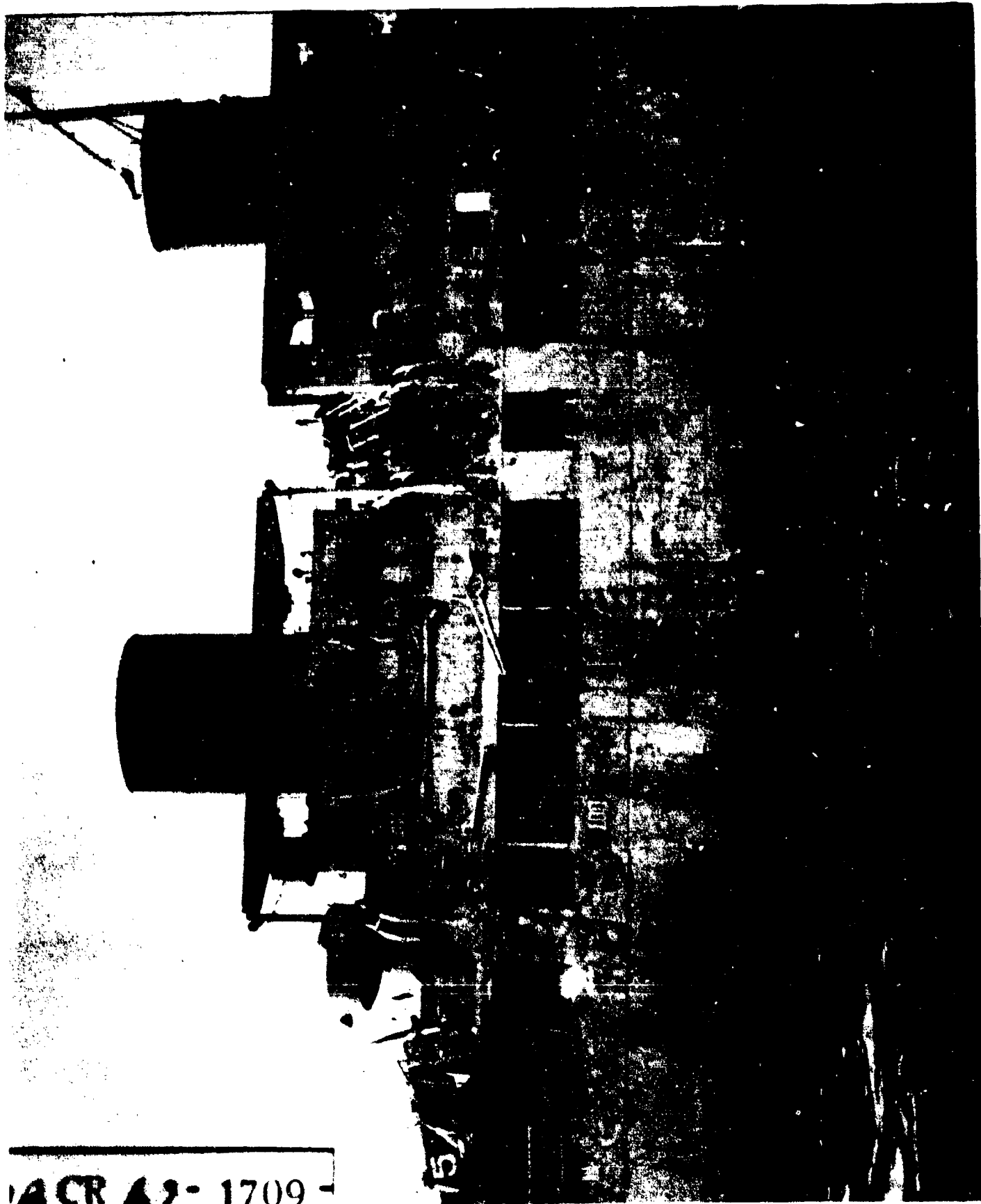
AB-CR-175-2184-10. Close-up of starboard side of after super-structure, looking aft.

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ACR 60-1709-9
AB-CR-60-1709-9. Starboard side, and superstructure frames
70-110.

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AB-CR-60-1709-12. Starboard side, and superstructure frames 65-105.

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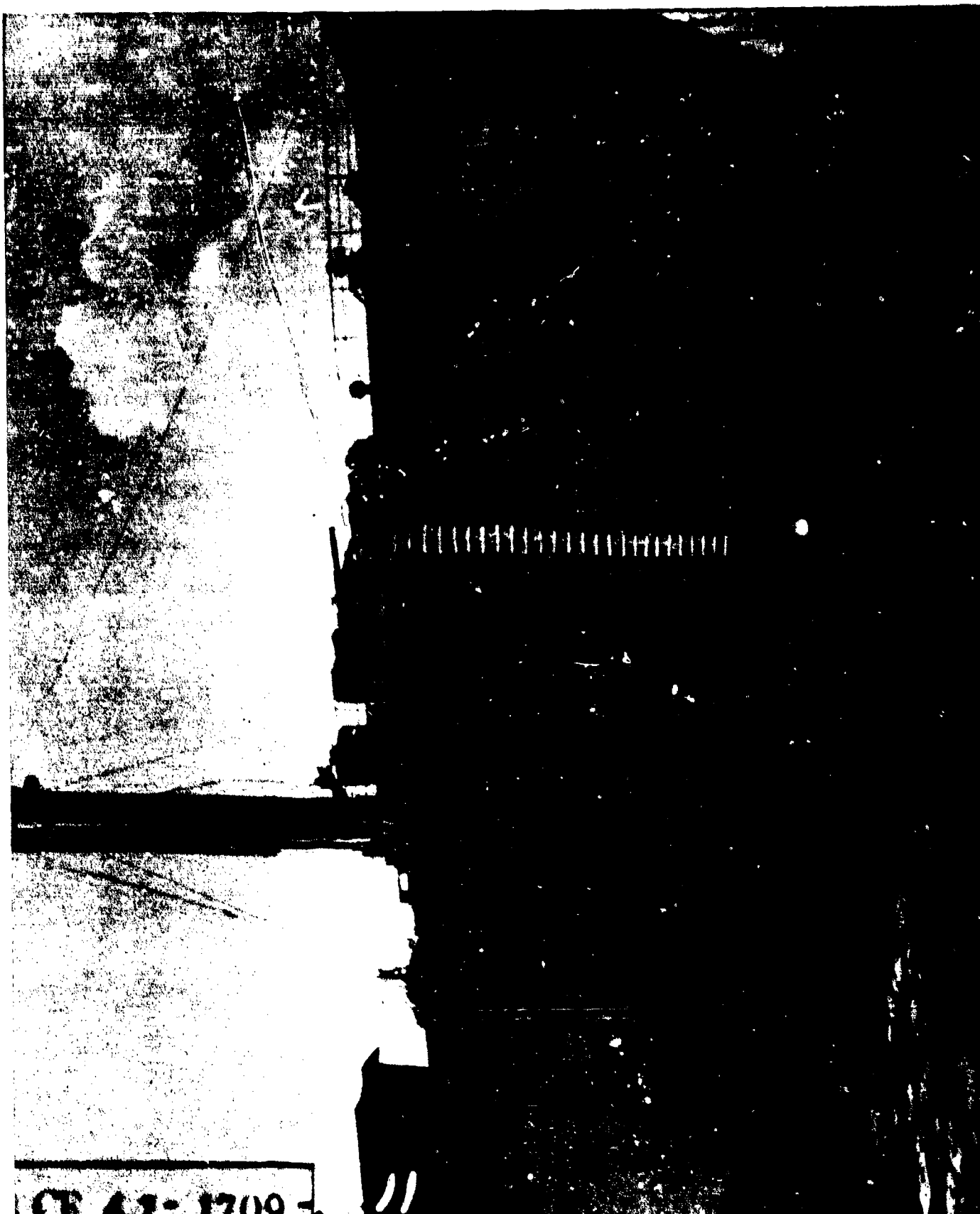
AB-CR-60-1709-10. Close-up of starboard bow, frames 29-73.

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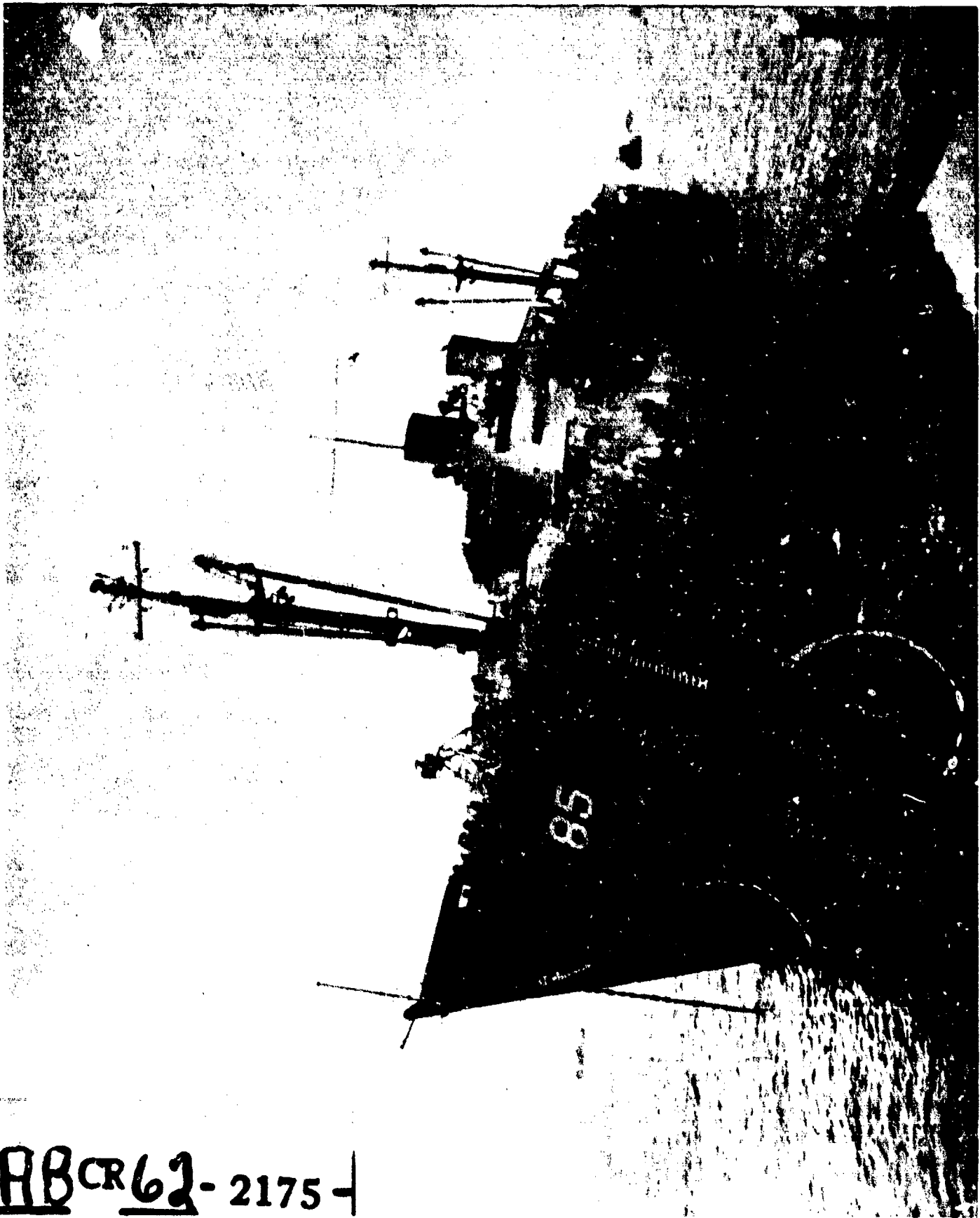
AB-CR-60-1709-11. Close-up from off starboard bow.

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ABCR62-2175-

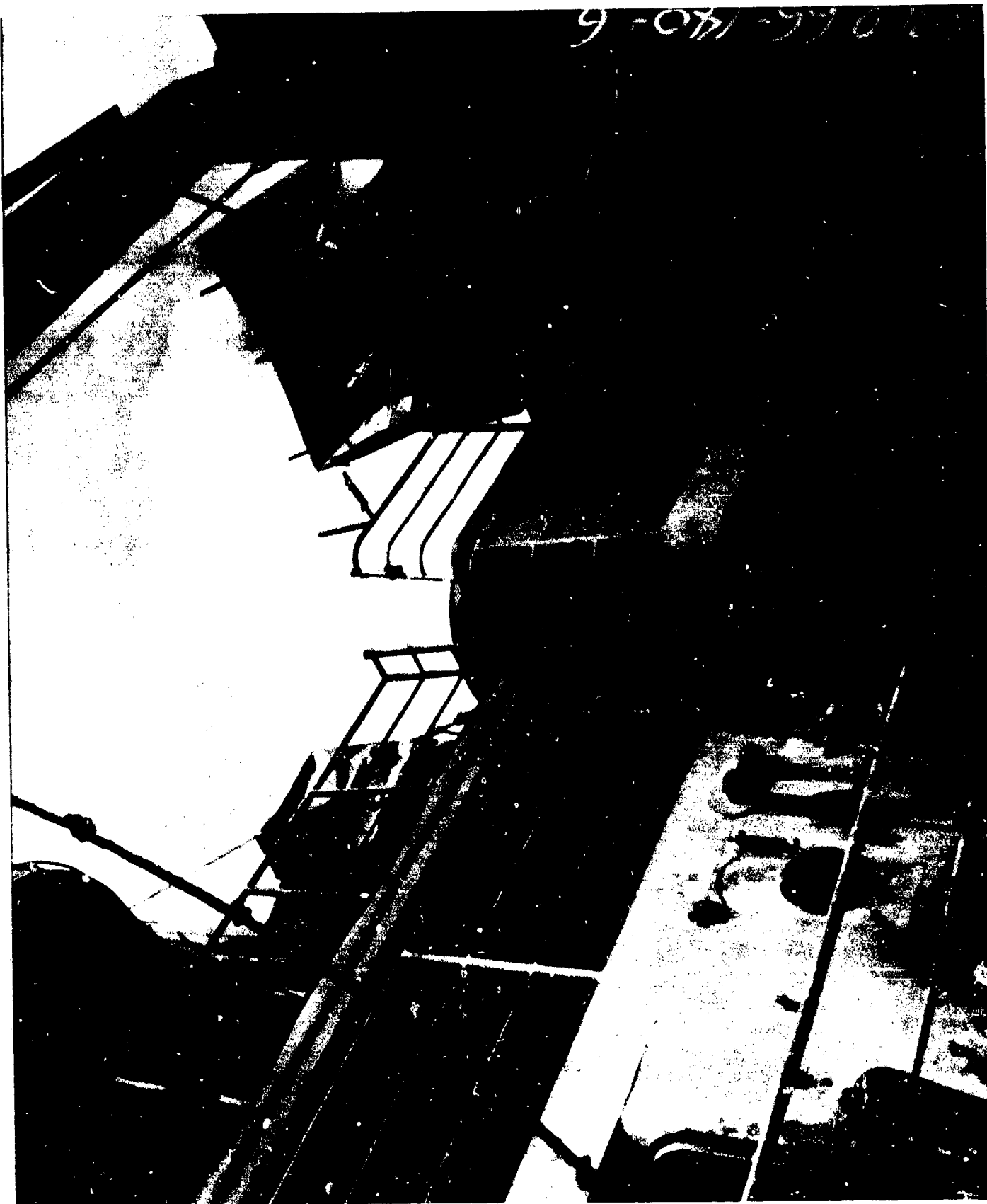
AB-CR-62-2175-1. View from off port bow.

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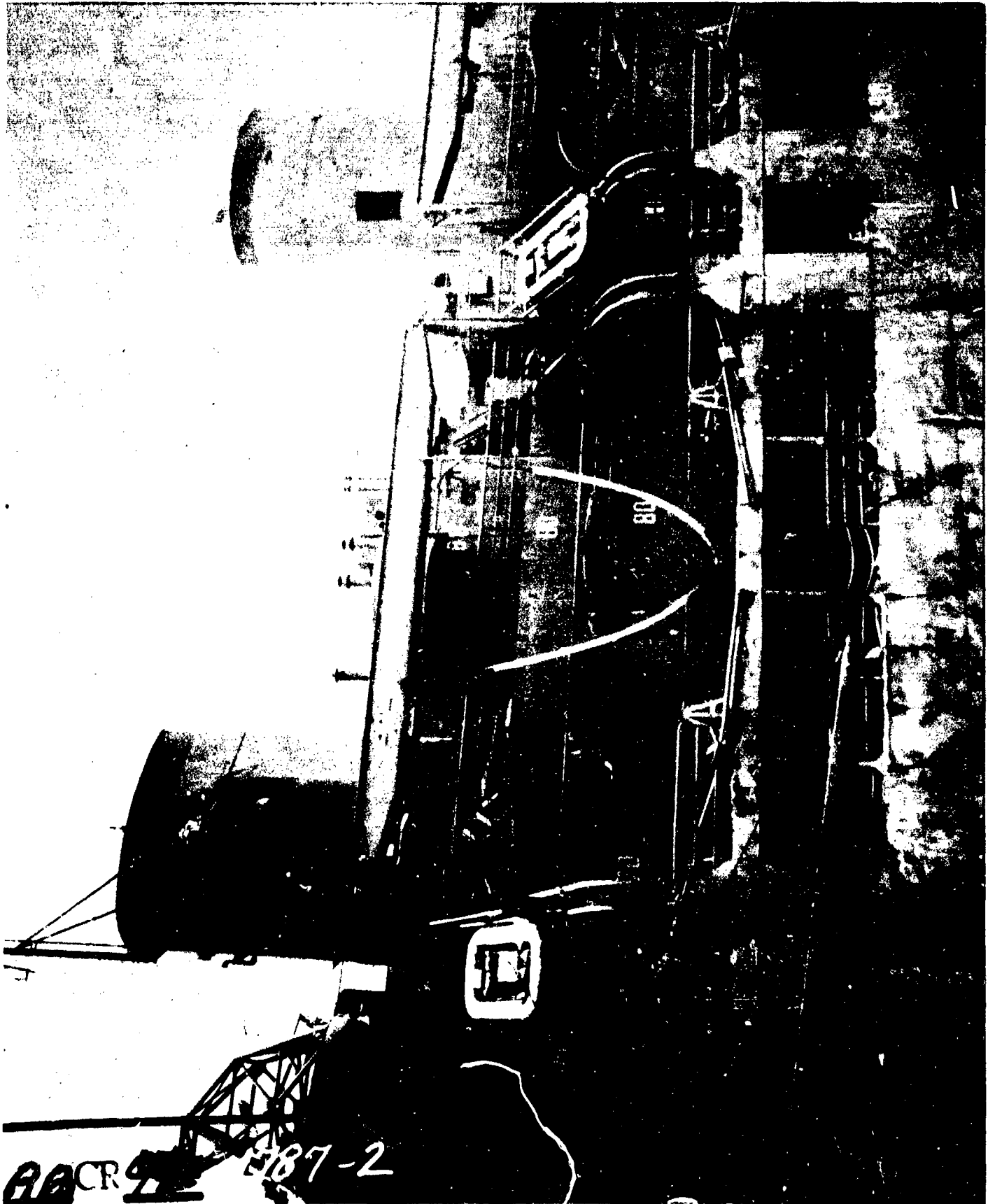


AB-CR-66-140-6. Looking forward and inboard from upper deck, starboard, showing damaged flag bag and locker on signal bridge.

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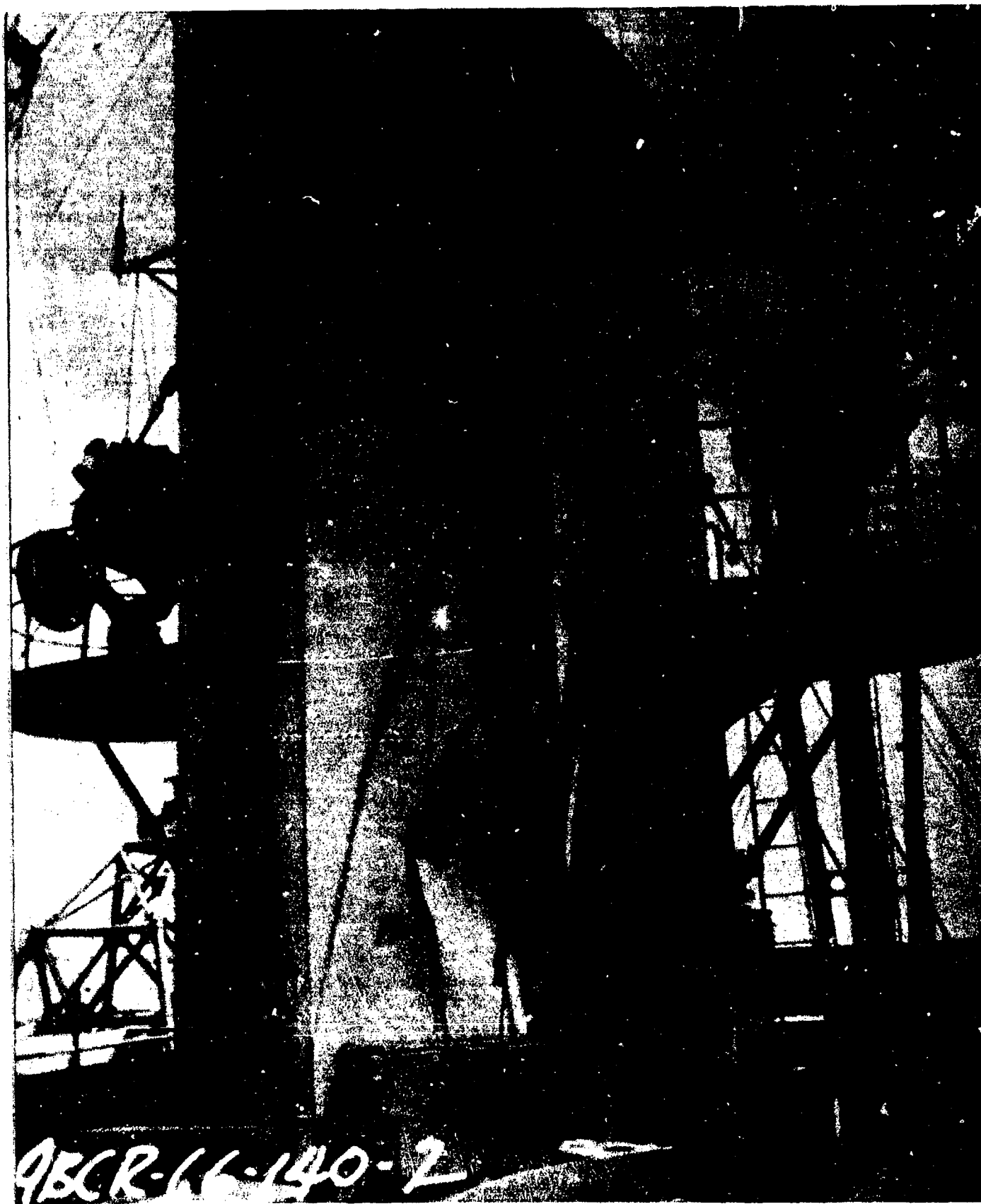


AB-CR-92-1787-2. Close-up of port side of superstructure, frames 67-92.

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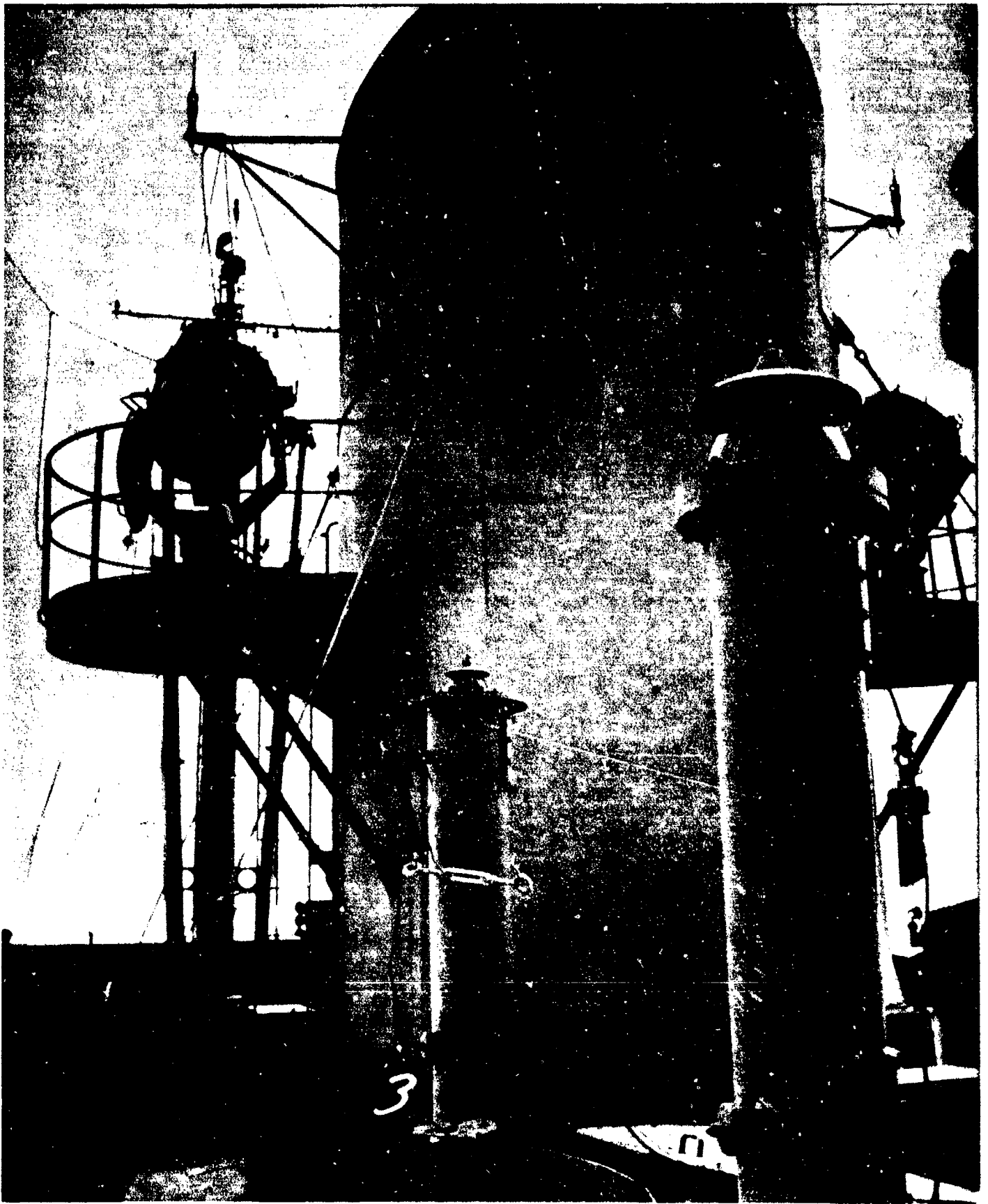
AB-CR-66-140-2. Starboard side of forward stack, looking forward and to port.

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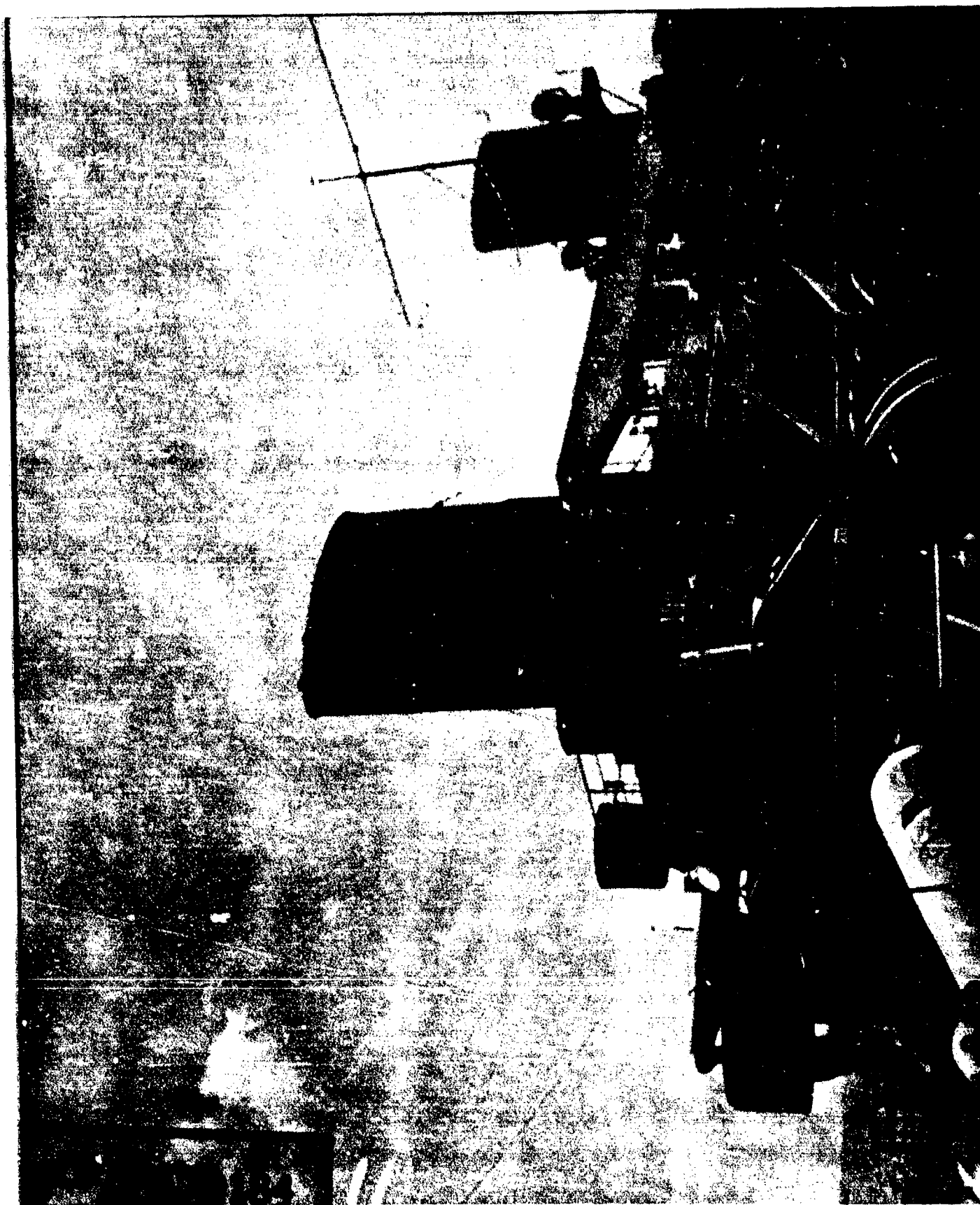


AB-CR-66-140-3. Port side of forward stack, looking forward and to starboard.

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AB-CR-175-2184-11. Close-up of superstructure and stacks from starboard quarter.

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AB-CR-66-140-4. Starboard side of after stack, looking to port and forward.

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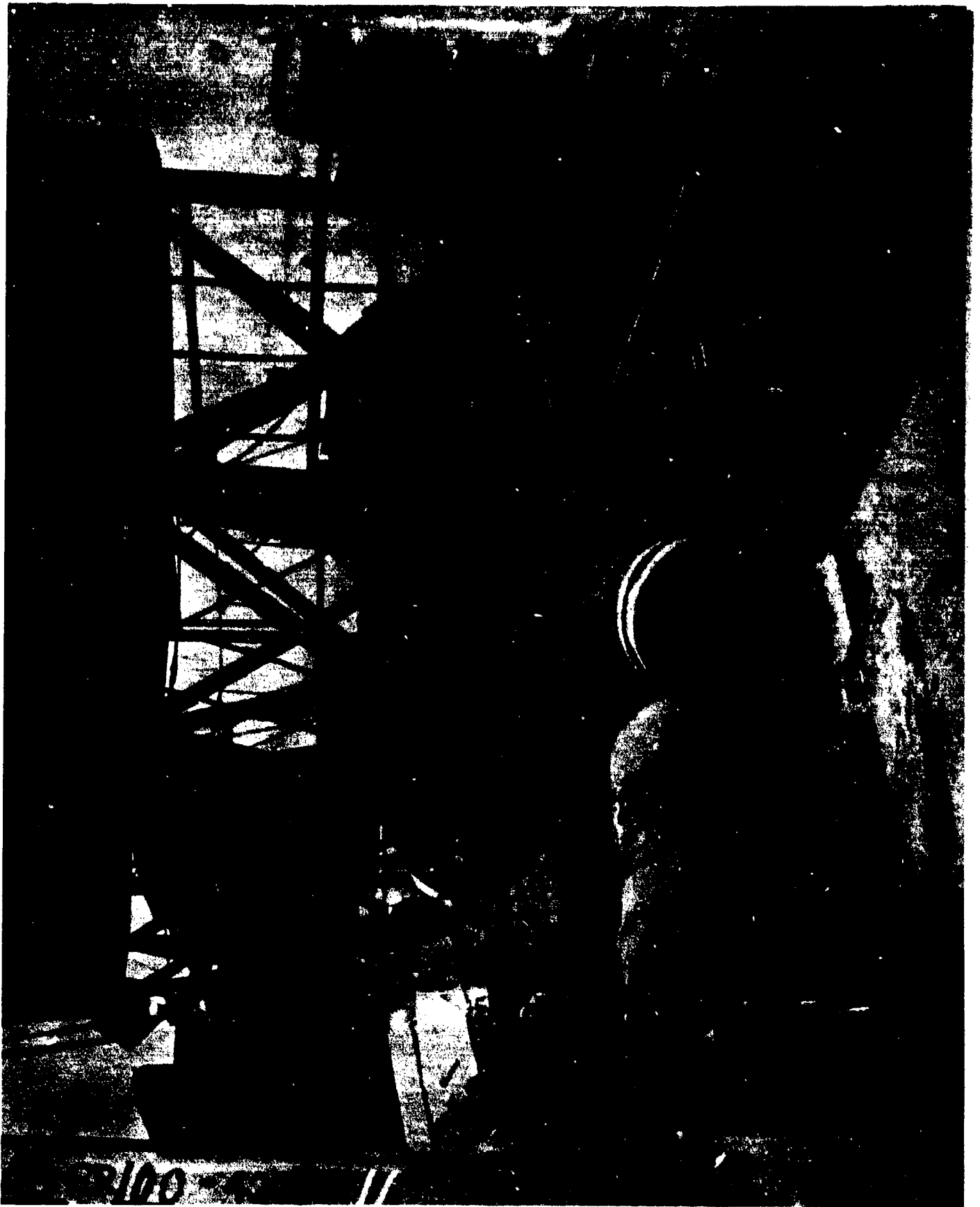
AB-CR-100-4207-10. Looking forward and to port on after deck house top showing wrecked boat and damaged emergency steering equipment and ventilation.

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AB-CR-100-4207-11. Looking forward and to starboard on after deck house top showing damage to sheathing around 20MM gun tub foundation.

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AB-CR-100-4207-12. Looking to starboard on upper deck showing damage to ladder leading to after deck house top, at frame 147.

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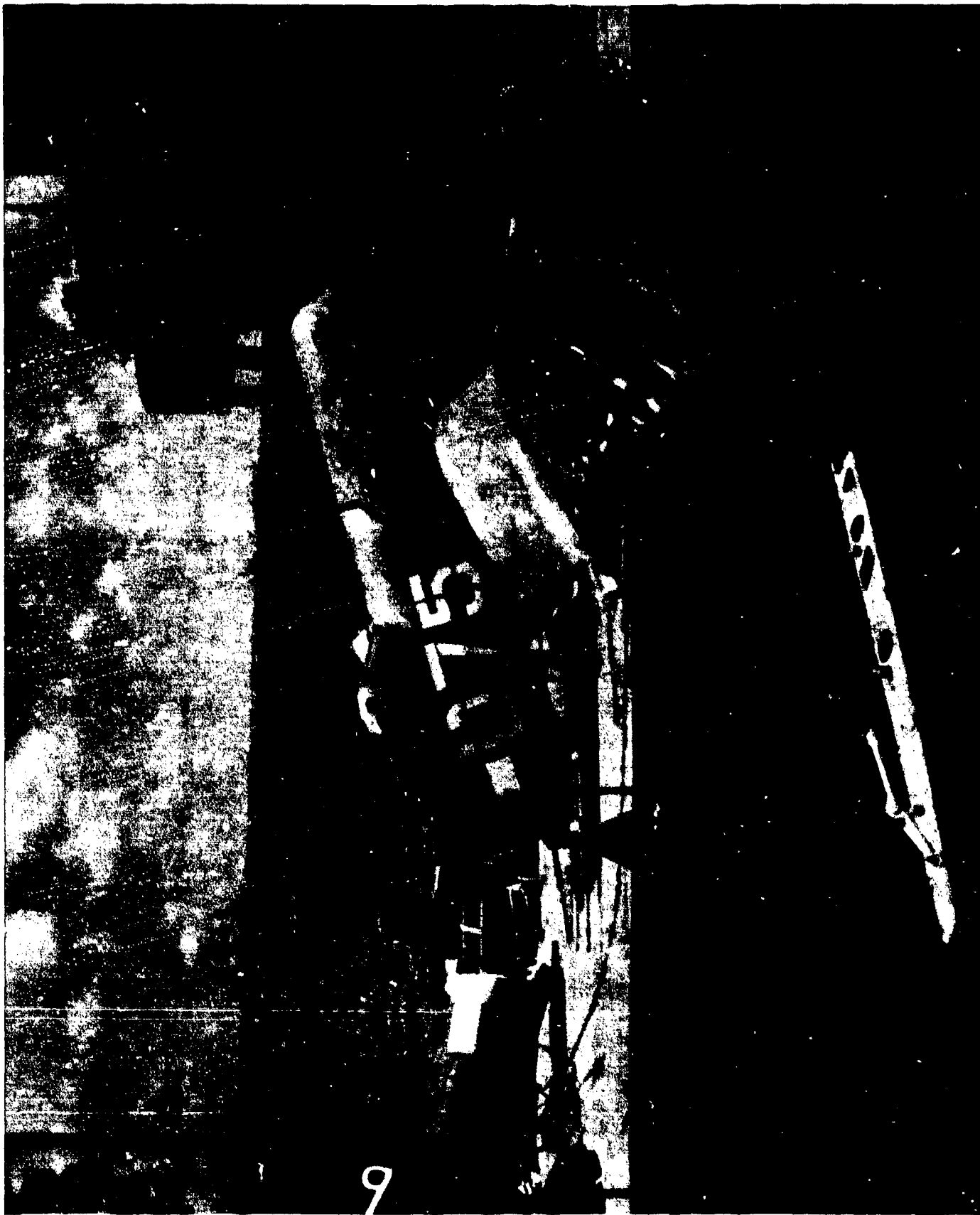
AB-CR-175-2184-7. View from starboard quarter in way of demolished airplane on upper deck at frame 110 and accomodation ladder.

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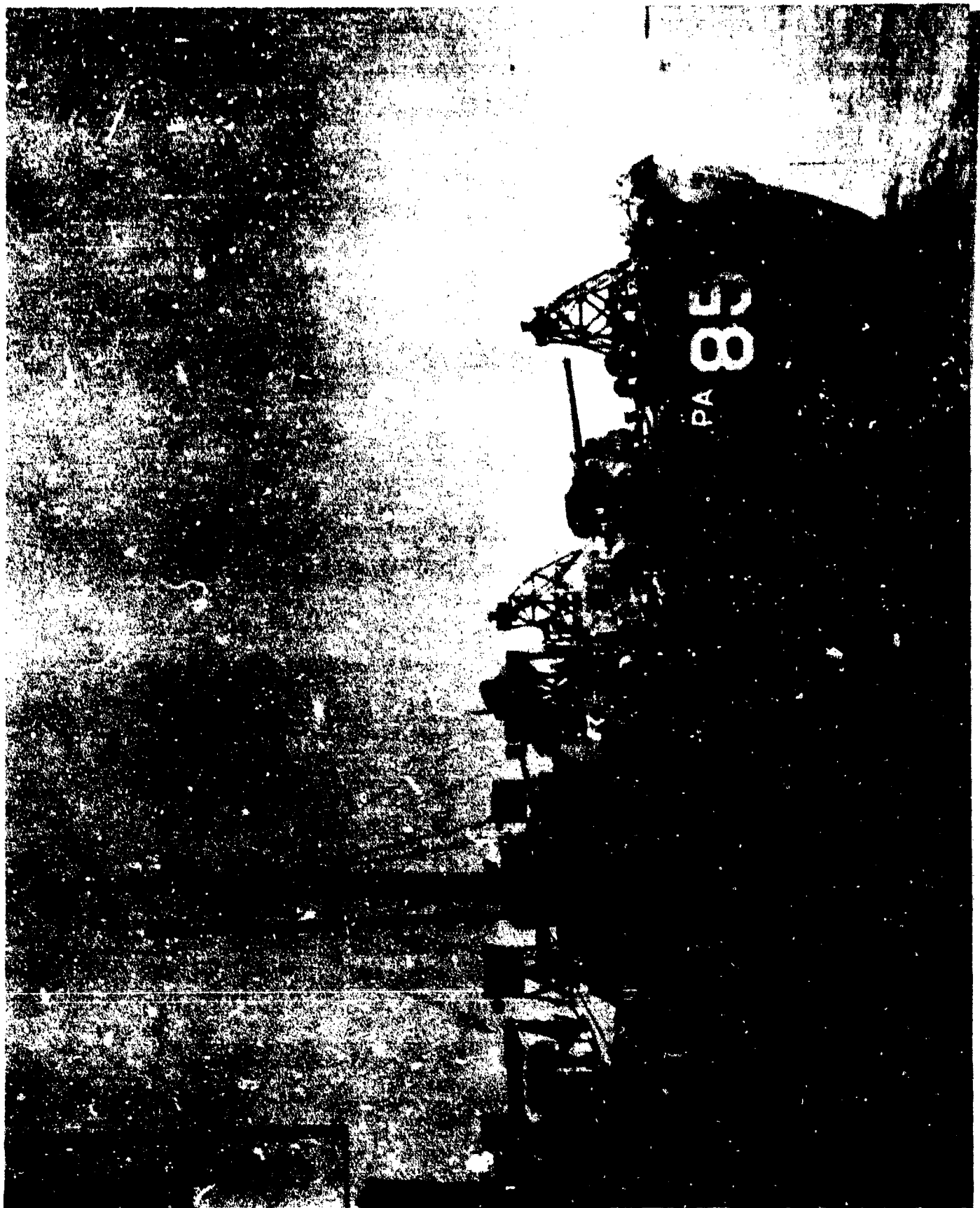
AB-CR-175-2184-9. View from starboard, showing demolished airplane on upper deck at frame 110. Refer to 2995-11.

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AB-CR-92-1787-3. Close-up from off port quarter showing after superstructure. Note missing radar antennae on mainmast.

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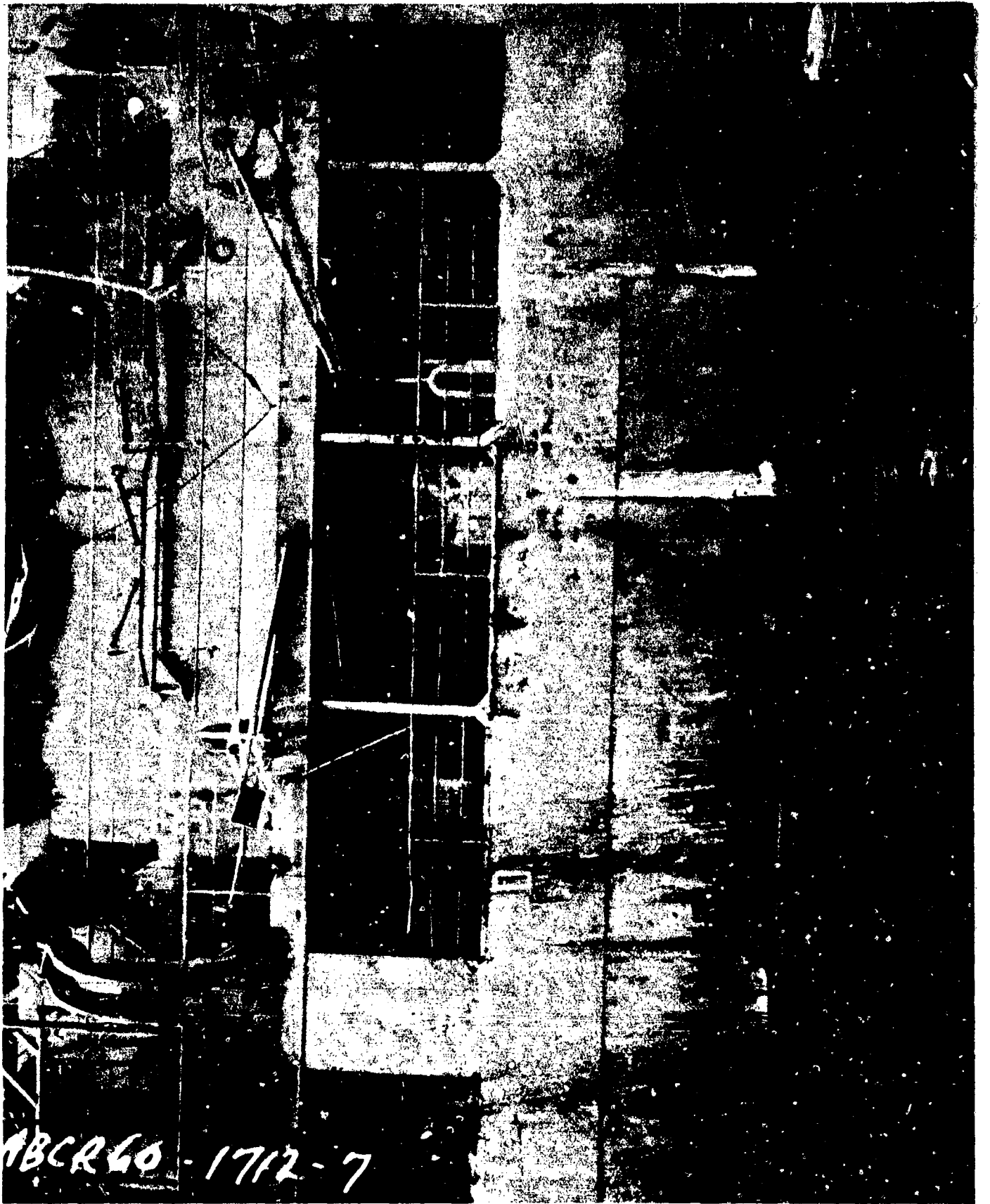
AB-CR-175-2185-1. Close-up from off starboard quarter showing masts and rigging.

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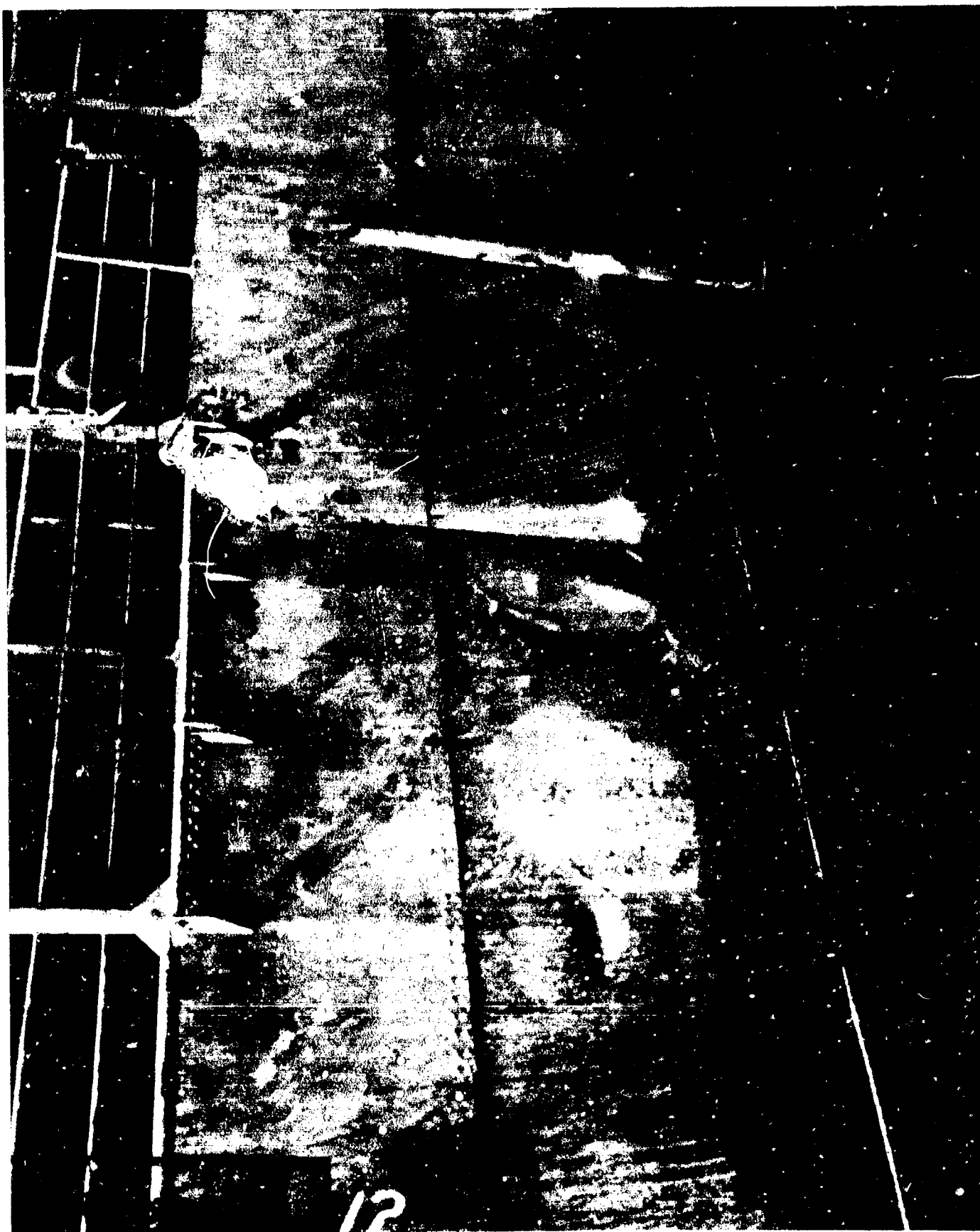
AB-CR-60-1712-7. Port shell and superstructure frames 87-104.

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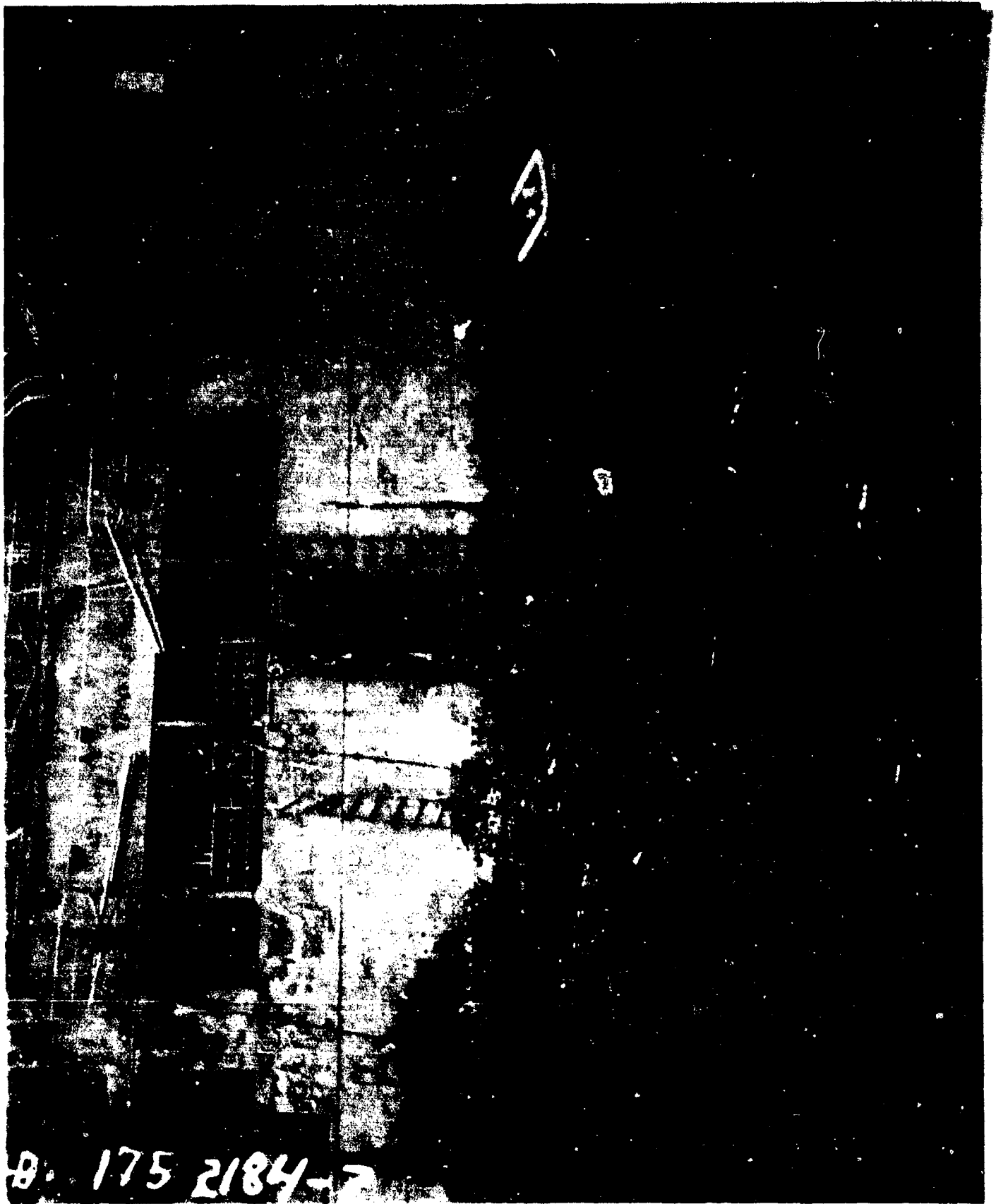
AB-CR-175-2182-12. External view of buckles in port shell plating, frames 92-103.

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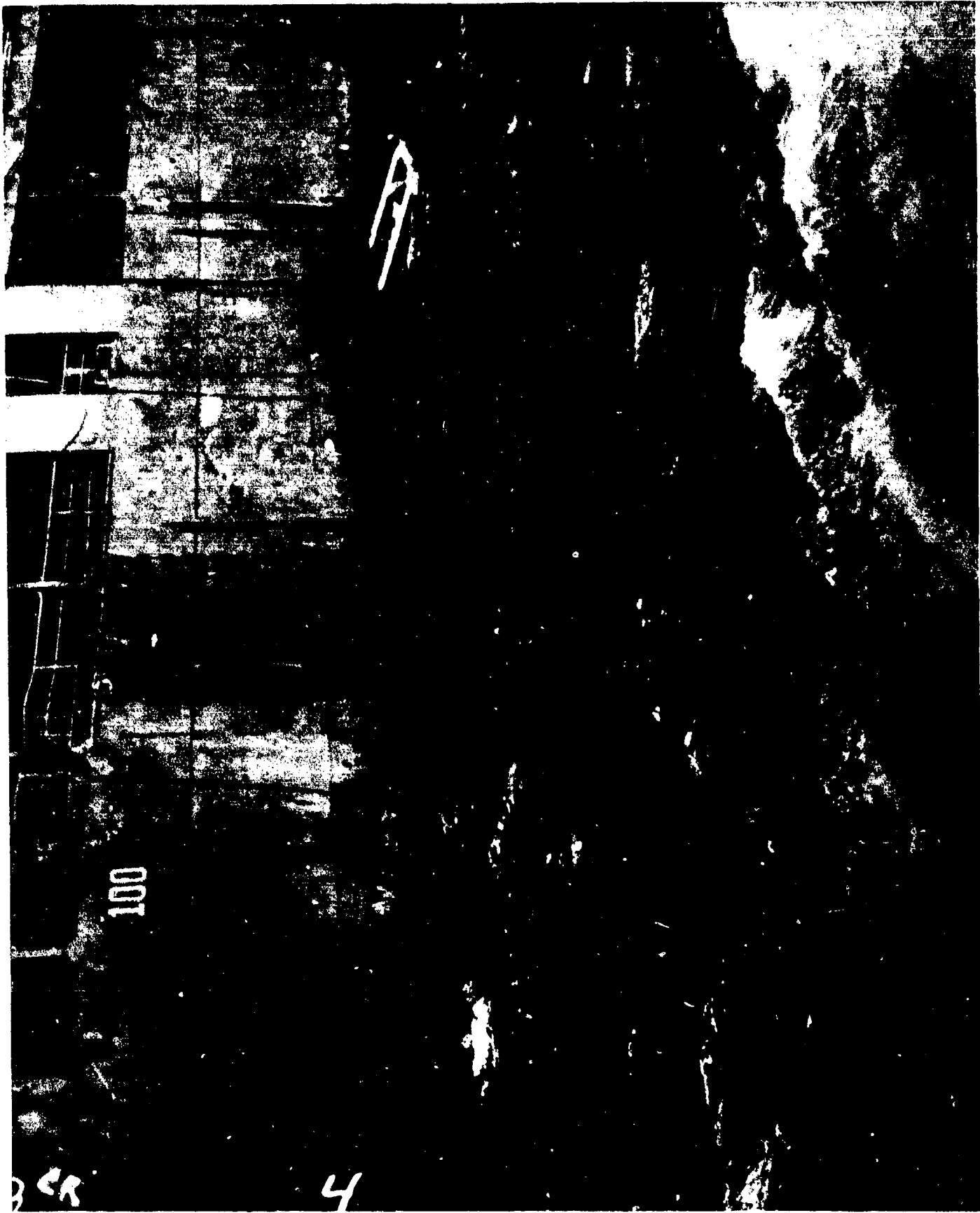
AB-CR-175-2184-2. Starboard shell and lower superstructure frames .
75-105.

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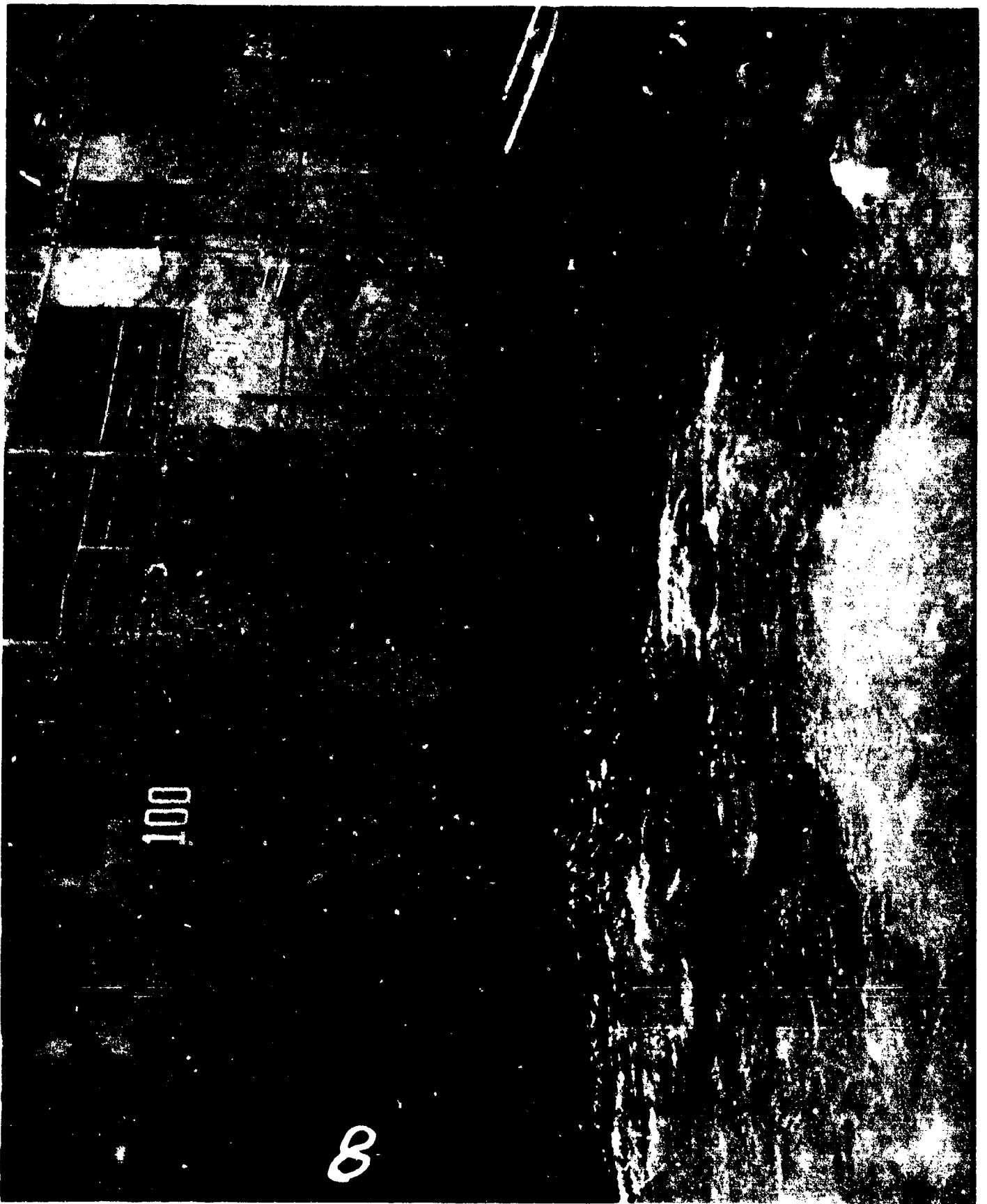
AB-CR-175-2184-4. Starboard side, frames 68-105. Note compression buckle in hull at waterline, frame 95.

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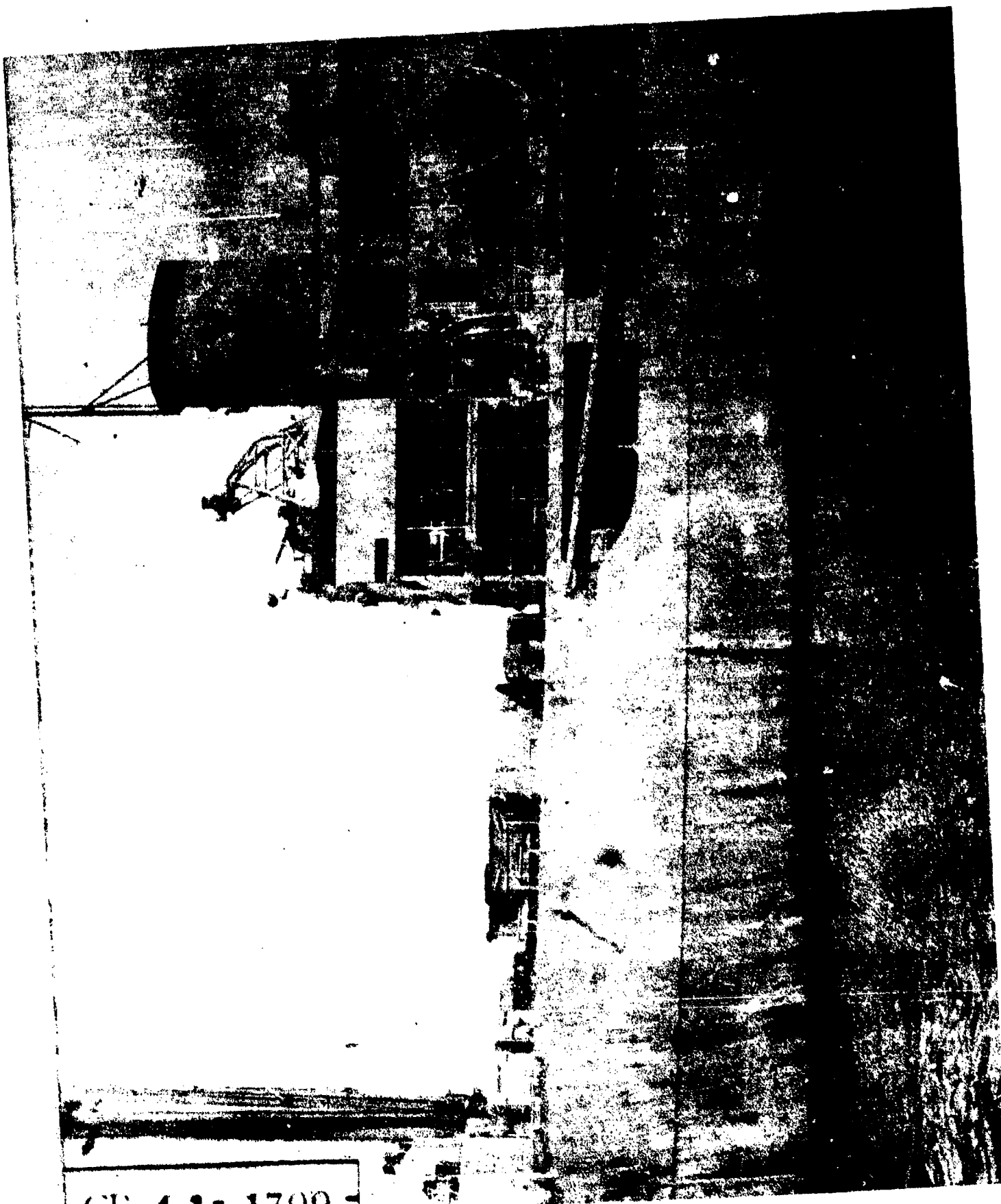
AB-CR-175-2184-8. External view of buckles in starboard shell plating at frame 95. Compare with 2182-12, which shows buckles opposite, in port shell.

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CF 43-1709 -

AB-CR-60-1709-3. Close-up of port shell and superstructure, frames 38-80.

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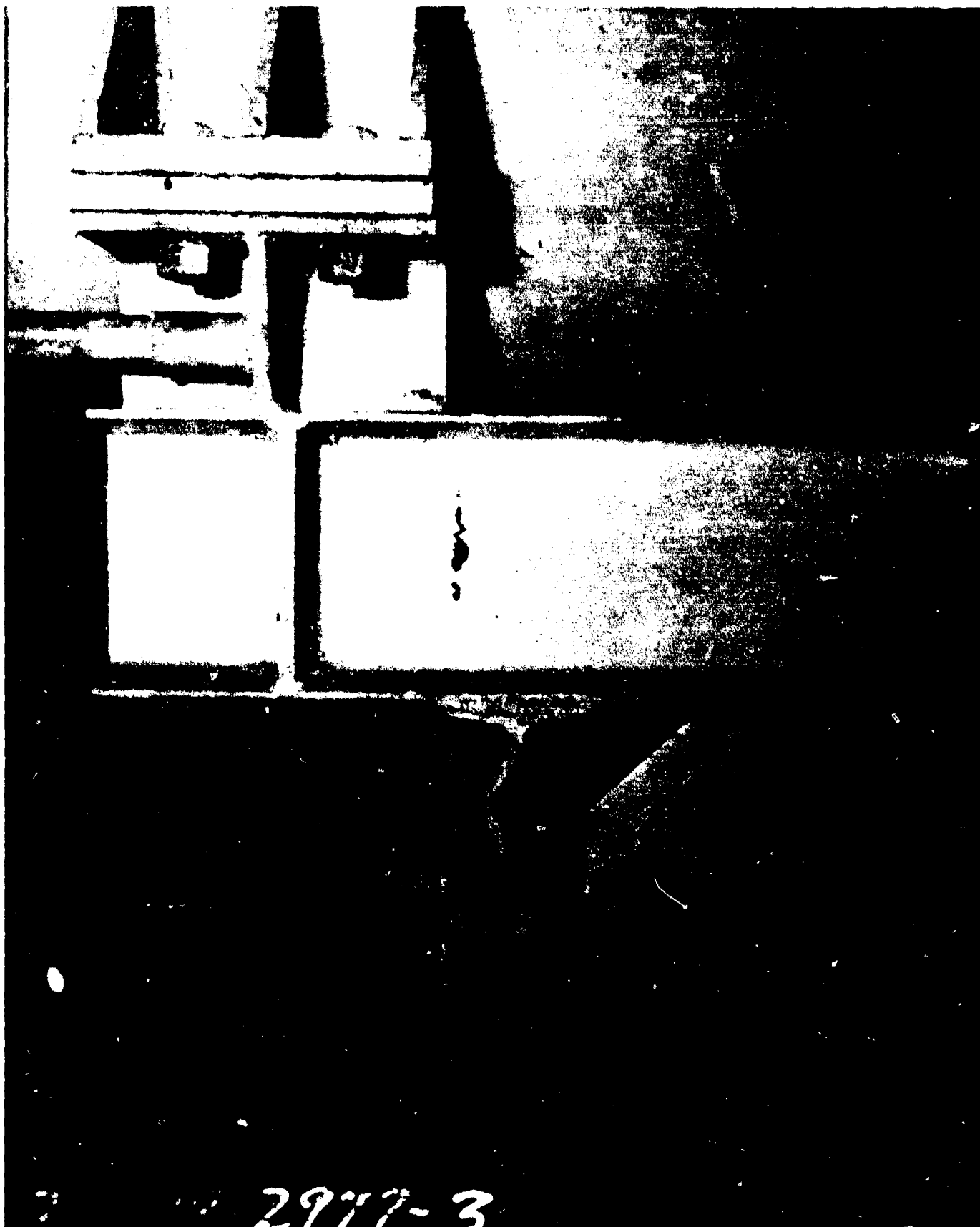


AB-CR-175-2183-5. View in forward machinery space showing strain marks on after starboard bracket of main motor foundation.

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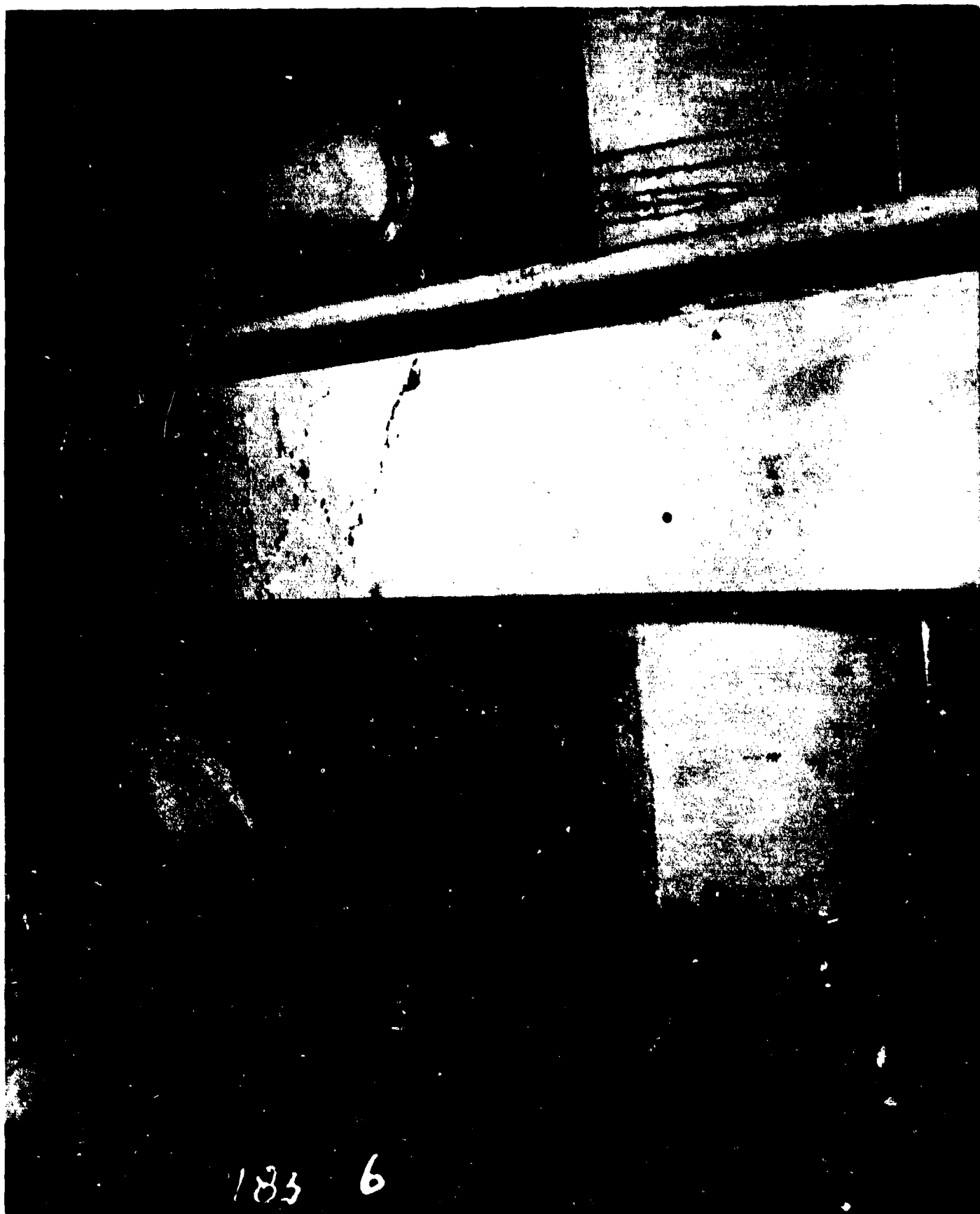
AB-CR-79-2977-3. Forward machinery space, foundation failure under auxiliary condenser.

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AB-CR-175-2183-6. Forward machinery space, stress lines in paint on pillar at frame 76.

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AB-CR-175-2183-12. After machinery space, buckles in shell and main deck at frame 95, starboard side.

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AB-CR-100-4207-9. Looking to starboard in after engine room, lower platform level, showing local compression wrinkle in starboard shell plating at frame 95.

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AB-CR-175-2183-8. Looking forward and to port in after machinery space. Deck has slight buckle at frame 95.

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AB-CR-66-143-11. Main deck, starboard side, looking outboard along the after face of bulkhead 56 toward the outboard bulkhead.

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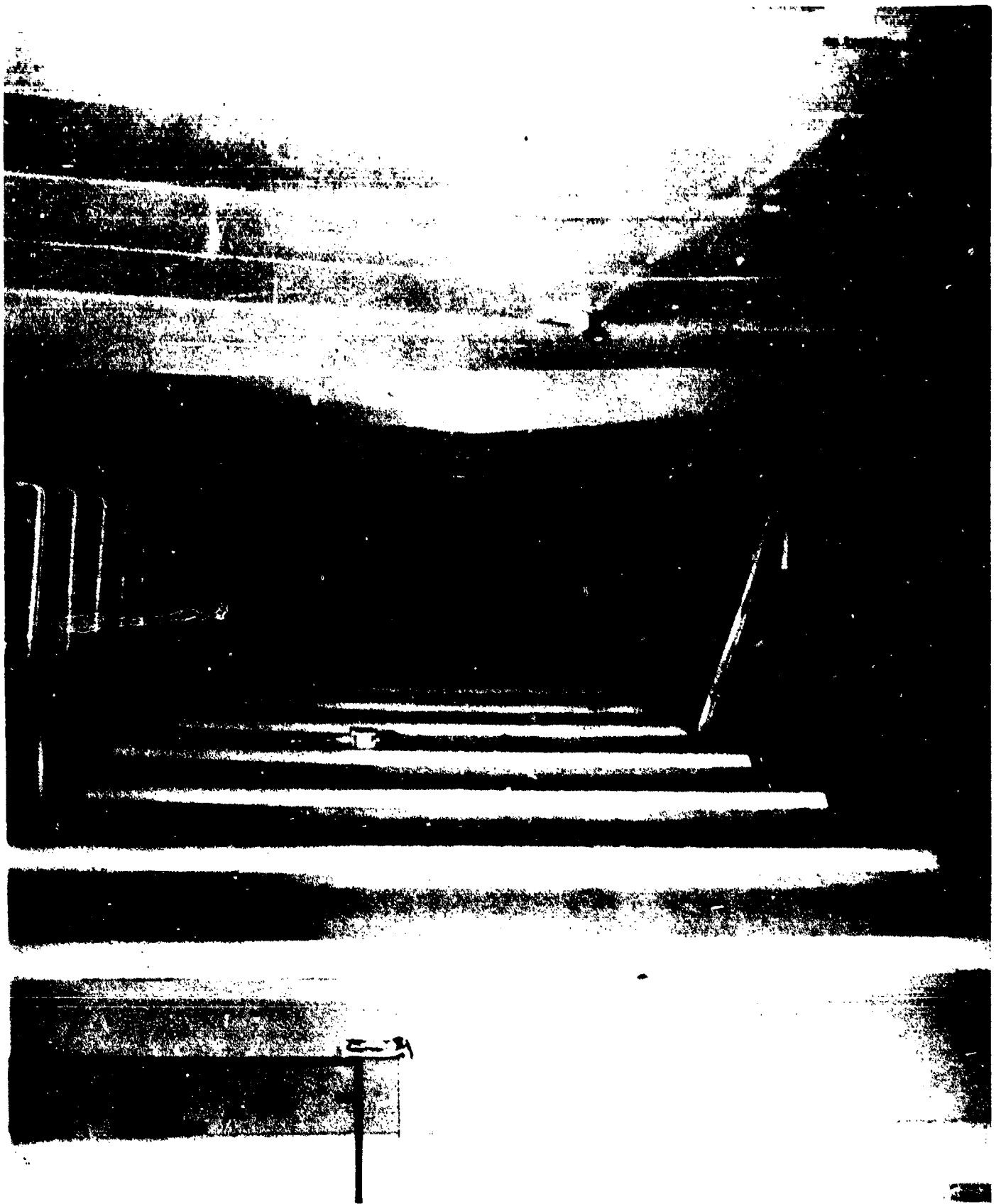
AB-CR-66-140-1. Looking down and to port into No. 1 hold from upper deck showing dislodged and damaged hatch pontoons. These pontoons have been dislodged at the main deck level and one pontoon at the first platform has fallen into the hold.

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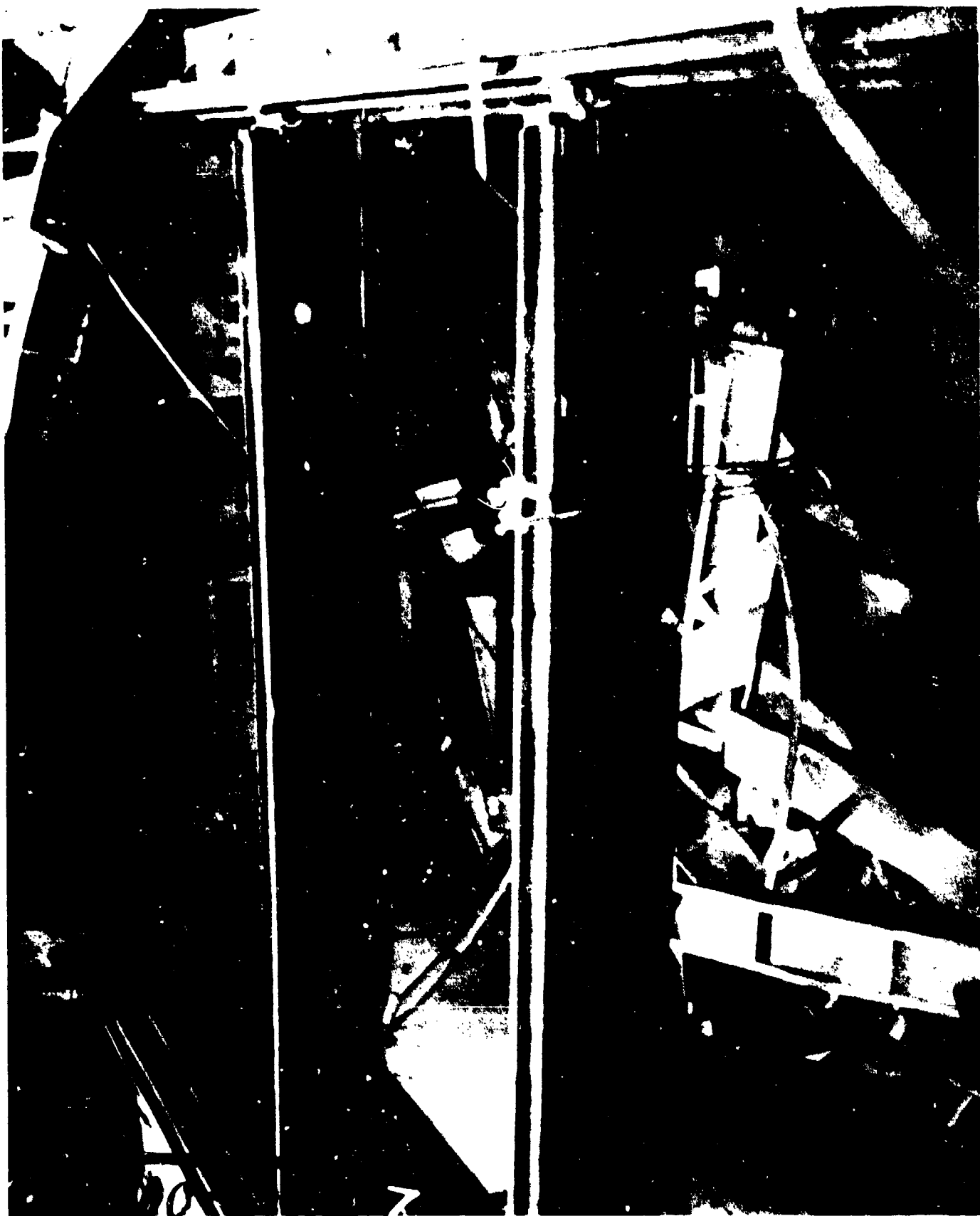
AB-CR-66-140-7. Looking aft on main deck in port passage abreast forward cargo hatch showing dished joiner bulkhead and displaced bulletin board.

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AB-CR-100-4207-7. Looking down and forward into No. 2 hold from the upper deck level, showing dislodged hatch boards.

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AB-CR-100-4207-6. Looking aft and to starboard on main deck in after cargo hatch area showing dislodged hatch pontoons and bunks.

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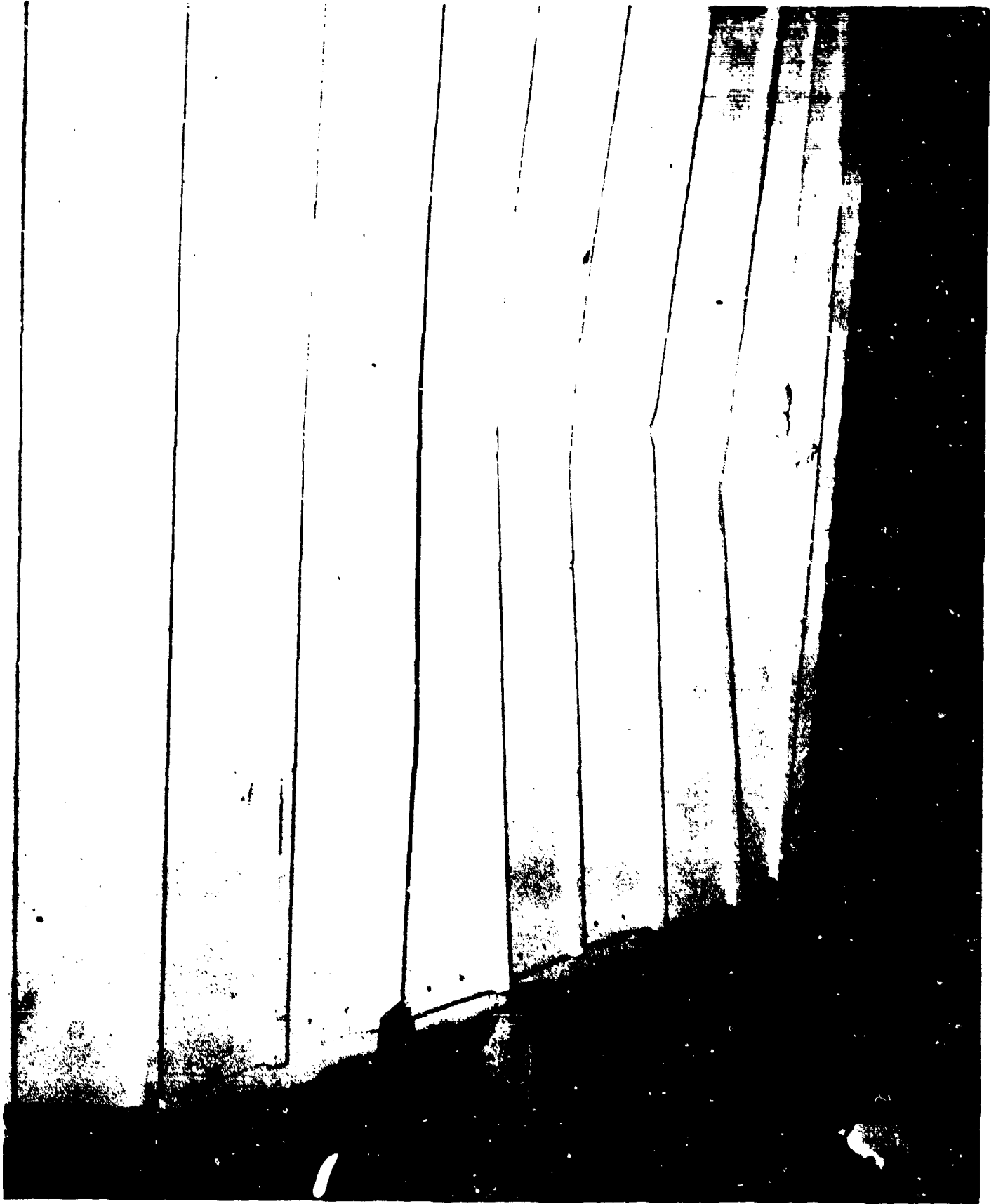
AB-CR-100-4207-8. Looking down, forward and to port into after cargo hold from top of winch on upper deck, showing demolished joiner bulkheads.

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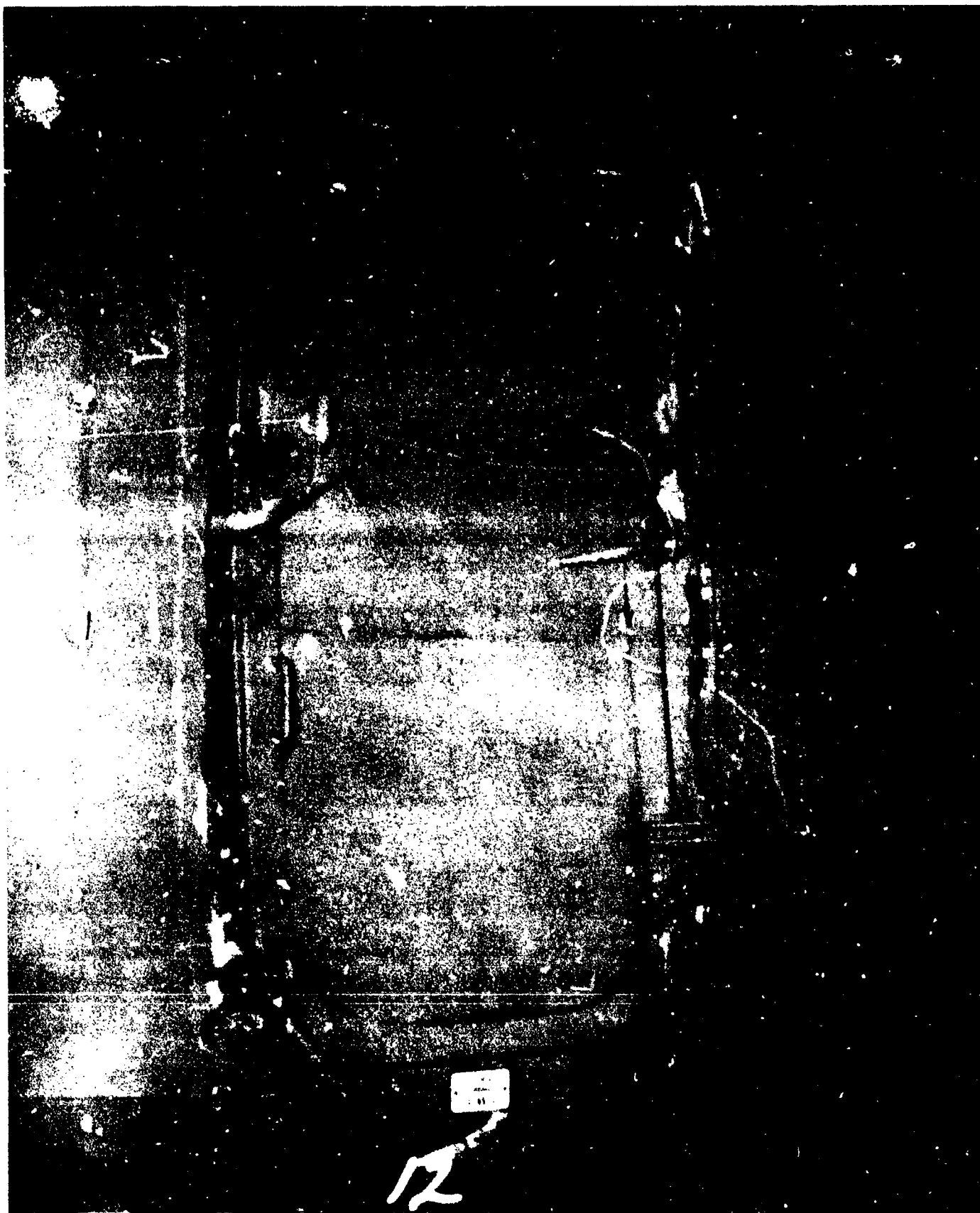
AB-CR-175-2184-1. Looking aft and to port on 2nd platform showing damage to trunk bulkhead at frame 133.

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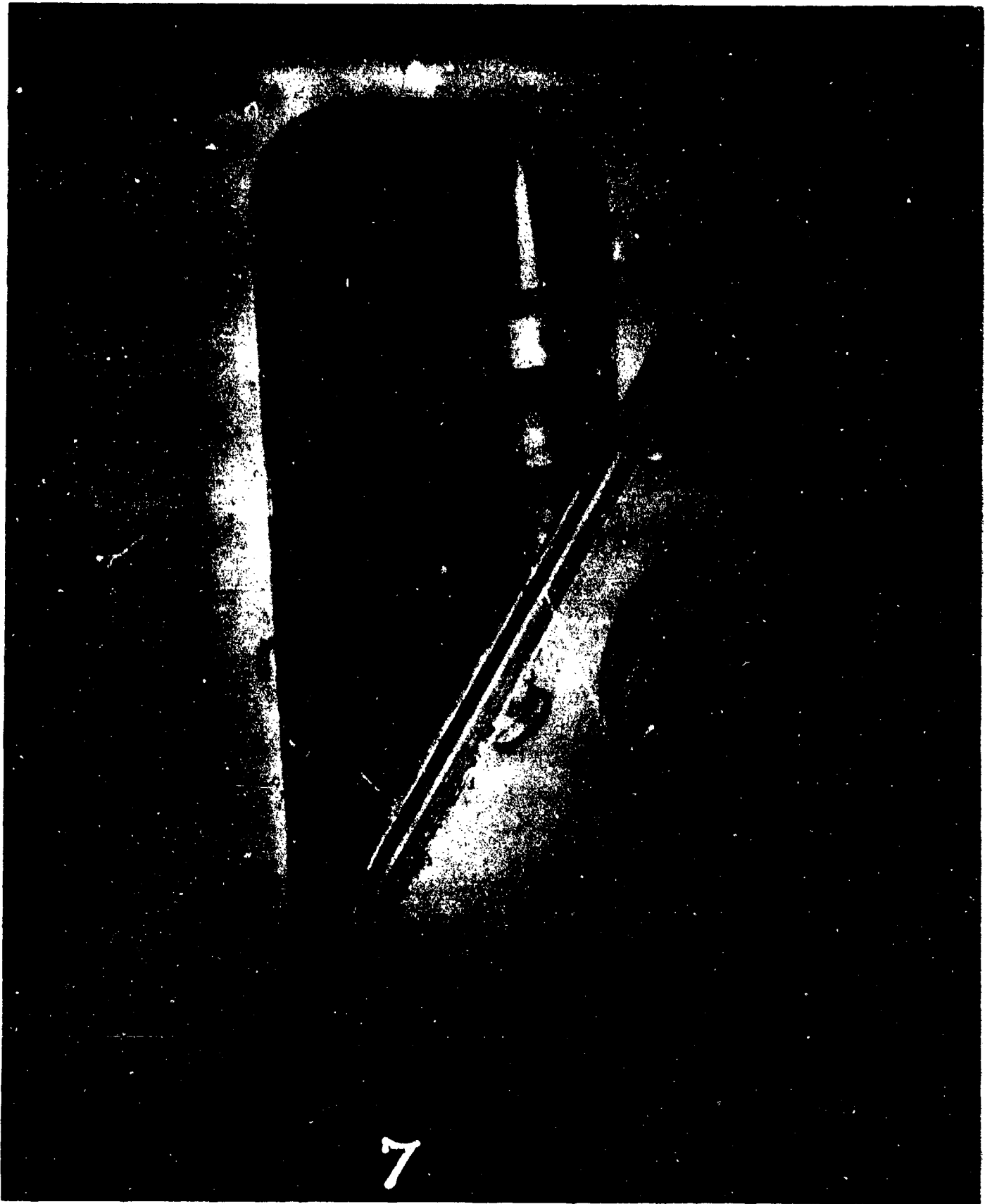
AB-CR-66-143-12. Looking forward on main deck in starboard well deck showing dished door in bulkhead 59.

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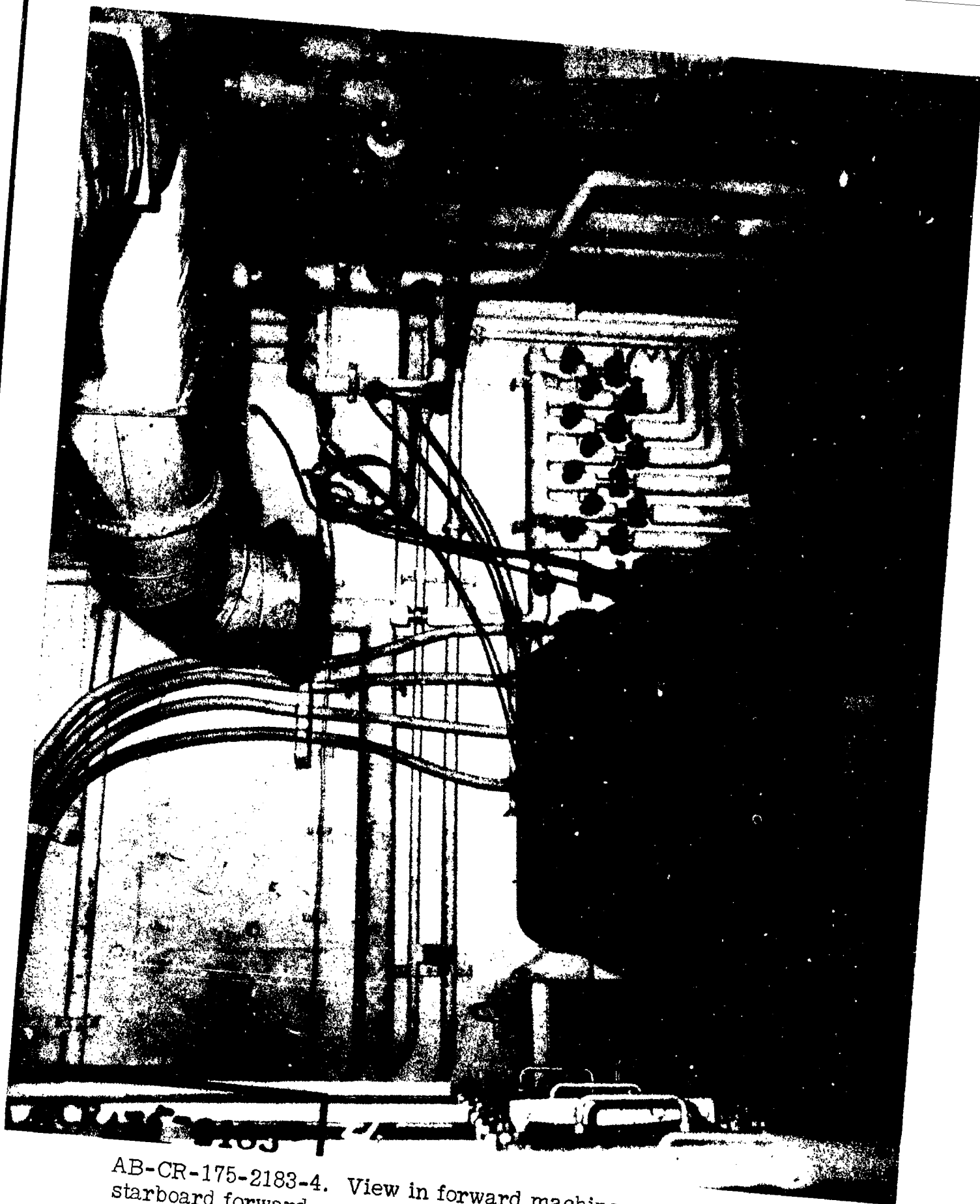
AB-CR-175-2183-7. Looking inboard on main deck, starboard side, frame 73-74, showing damaged door leading to forward machinery space .

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AB-CR-175-2183-4. View in forward machinery space, looking toward starboard forward corner.

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AB-CR-175-2183-10. Looking aft on starboard side in after machinery space on workshop level showing overturned milling machine and work bench.

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AB-CR-66-142-12. Close-up in bakery, on main deck, showing fractured dough mixer pedestal.

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AB-CR-62-2174-8. Damaged airplane in No. 2 hold.

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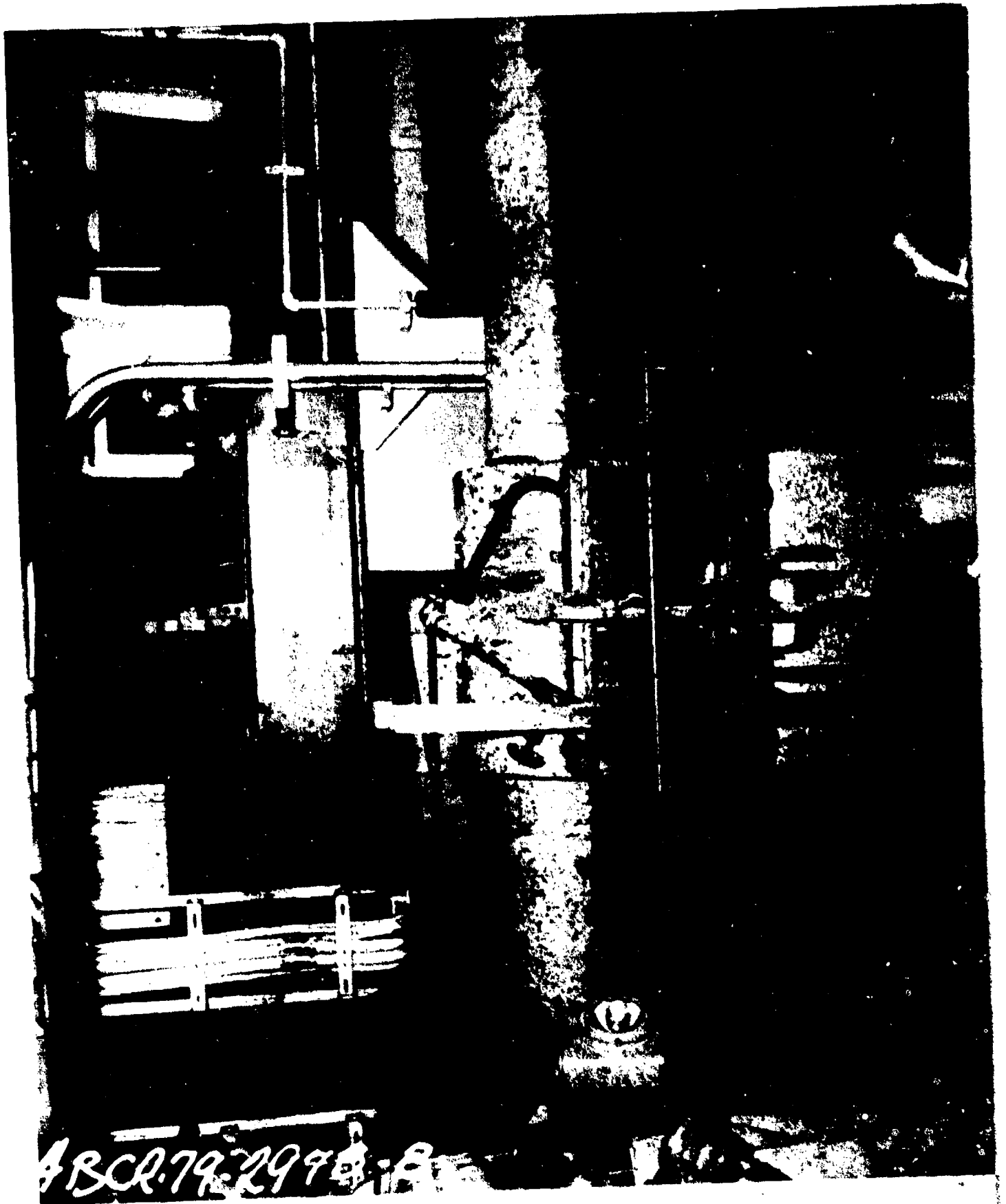
AB-CR-62-2174-9. Damaged airplane in No. 2 hold.

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AB-CR-79-2978-8. After machinery space, showing source of flooding, a broken cooling water line on the forward spring bearing of the starboard shaft

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AB-CR-79-2977-1. No. 1 boiler, furnace brickwork.

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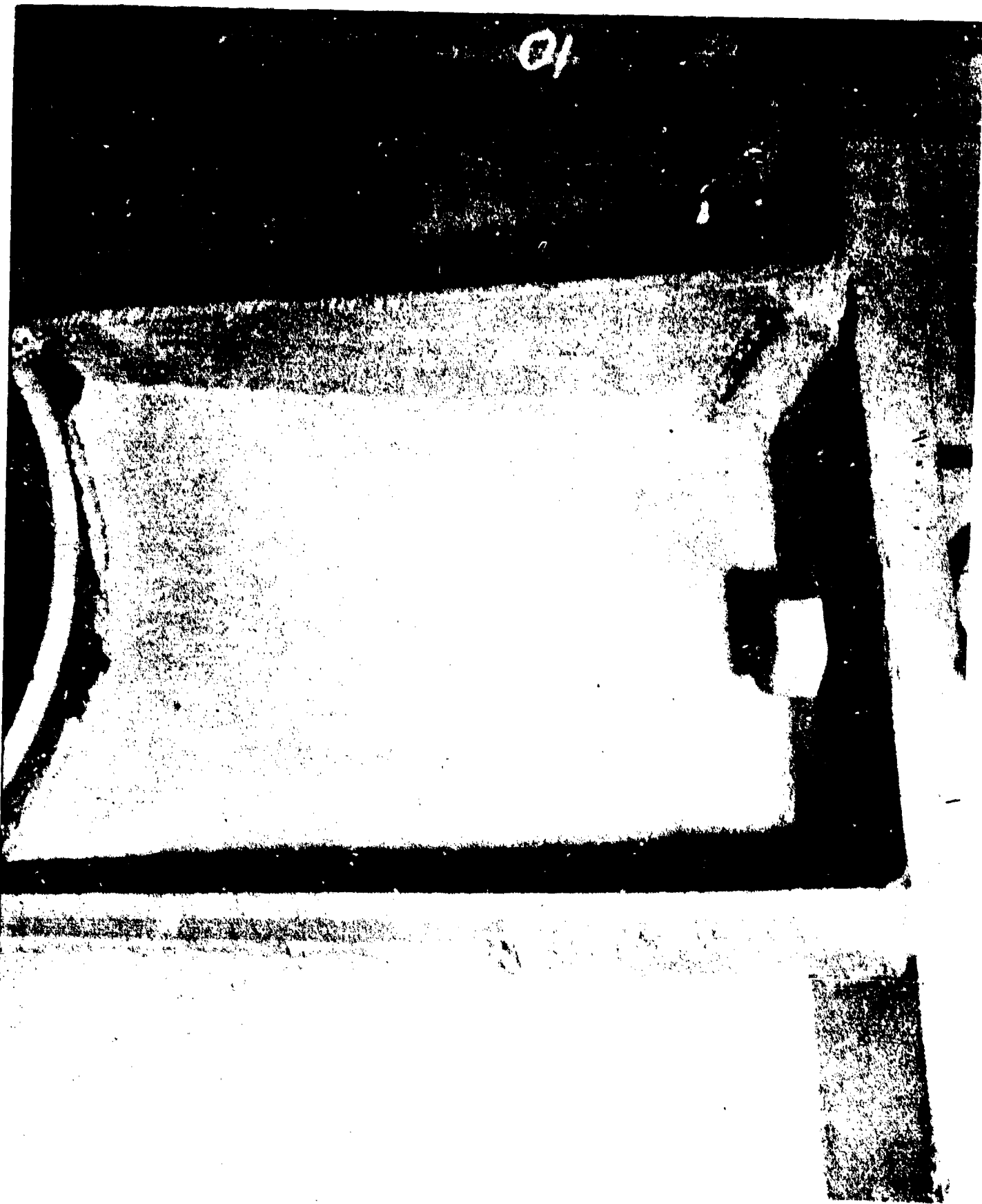
AB-CR-79-2977-2. No. 1 Boiler, dislodged floor brick.

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AB-CR-66-141-10. View showing loose chocks and holding down bolts on starboard main motor foundation.

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AB-CR-66-141-6. View showing broken jacking gear assembly, starboard.

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AB-CR-66-141-7. Jacking gear motor on deck, starboard.

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AB-CR-79-2978-7. No. 2 Air ejector.

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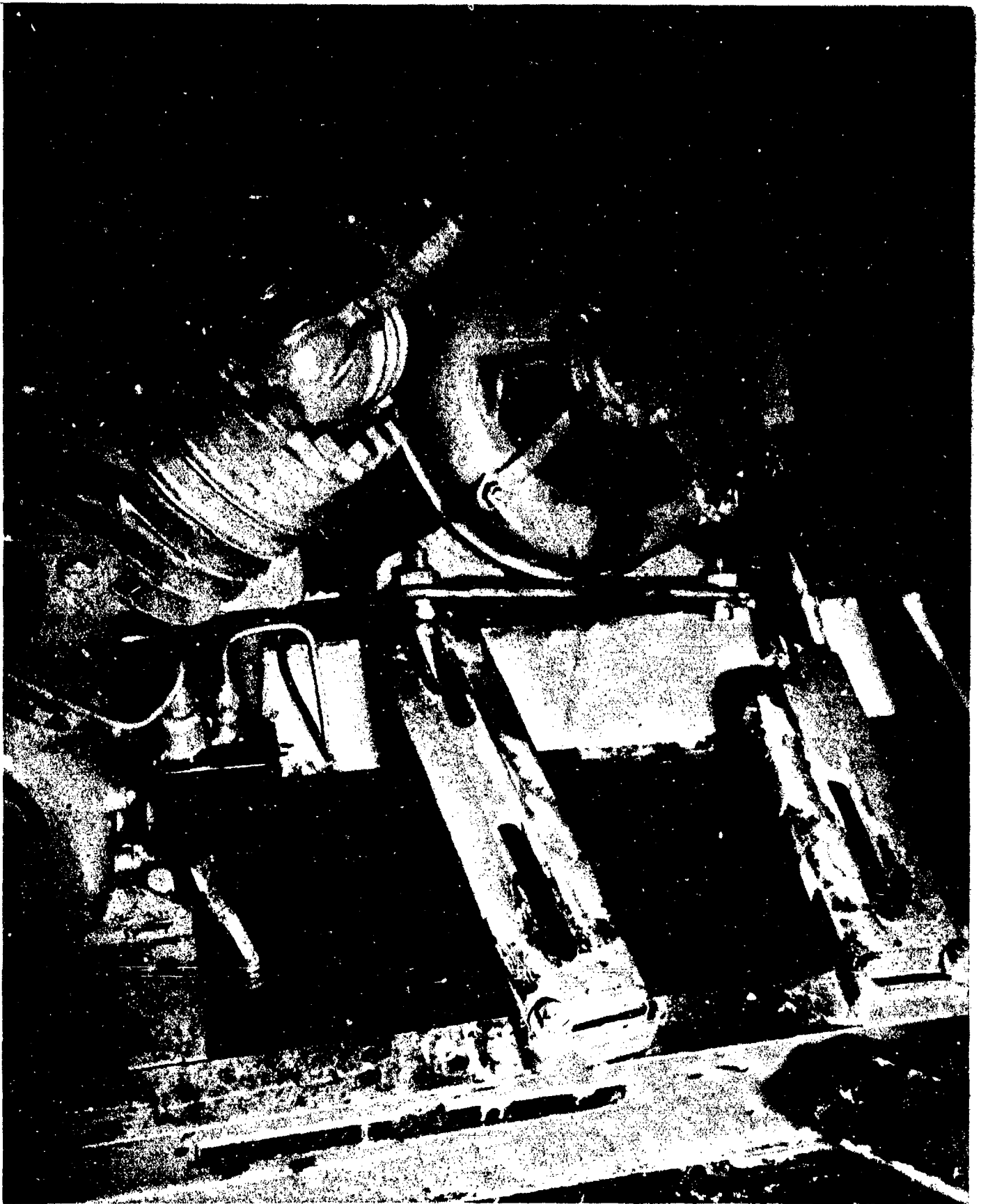
AB-CR-79-2978-6. No. 3 A.C. Auxiliary generator.

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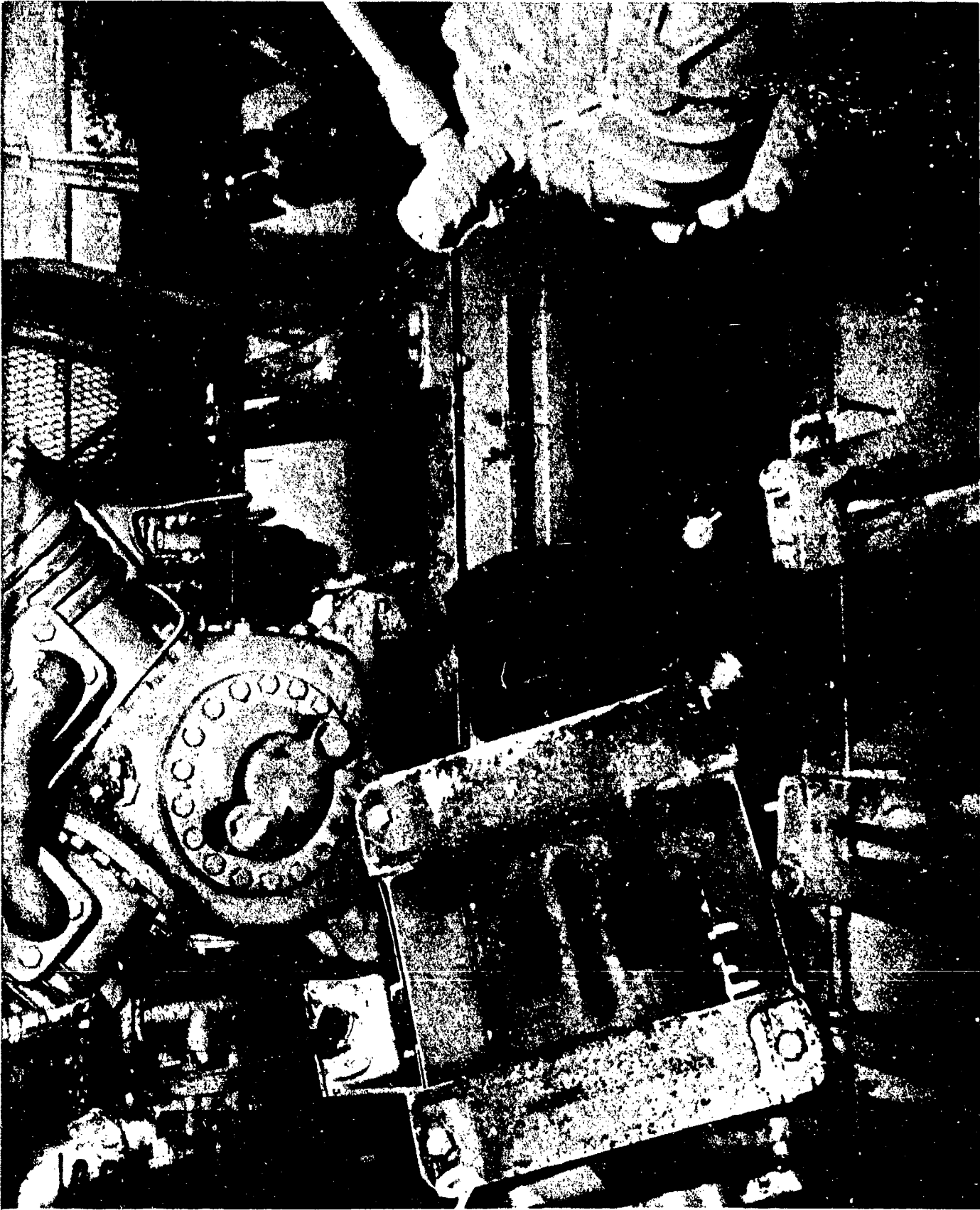
AB-CR-66-141-8. Refrigerator motor off foundation.

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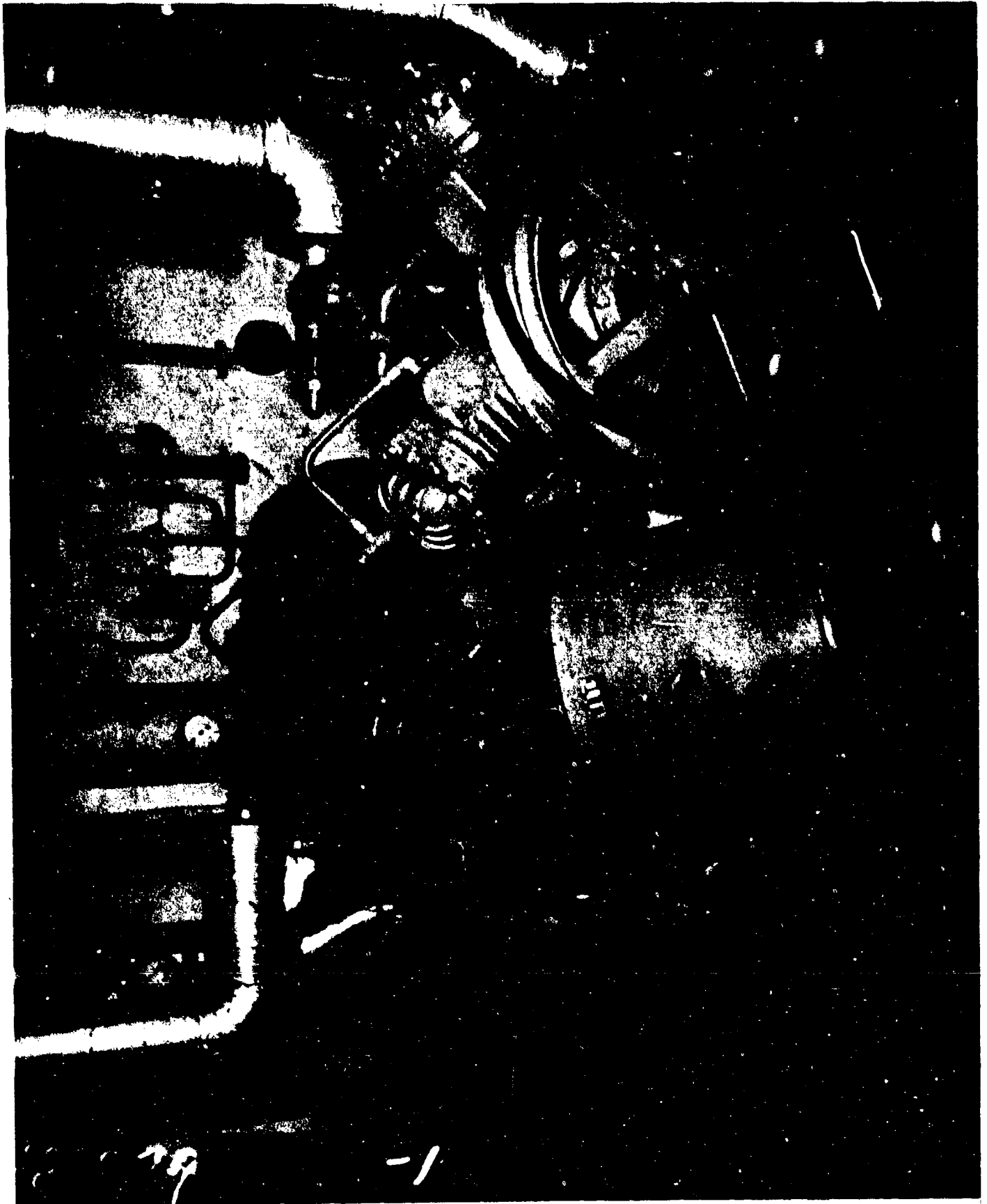
AB-CR-66-141-9. Refrigerator motor off foundation.

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AB-CR-79-2978-1. Refrigeration Compressors.

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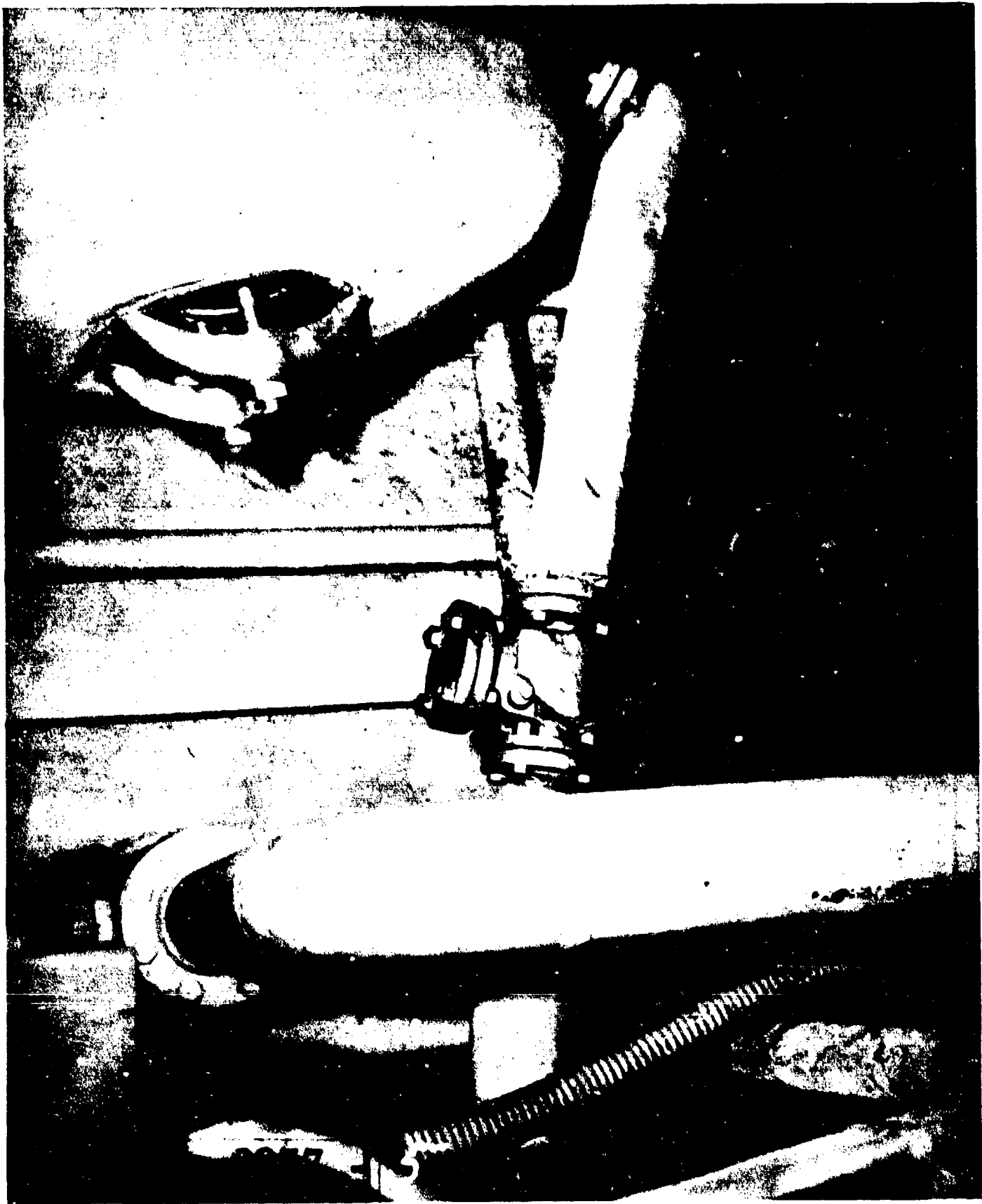
AB-CR-79-2978-3. Main Steam pipe hangar.

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AB-CR-79-2977-5. Hot water heater.

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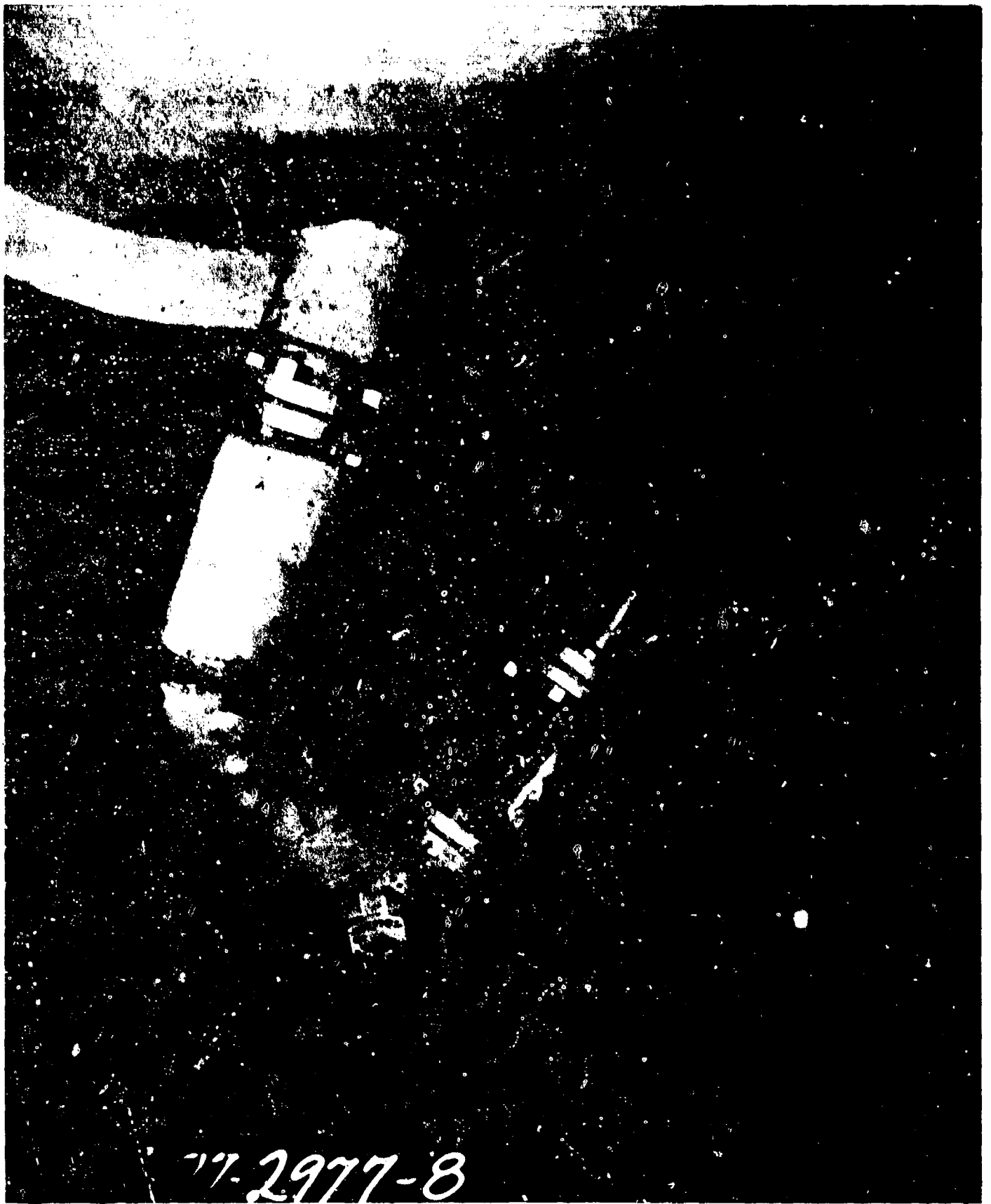
AB-CR-79-2977-7. Hot water heater.

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AB-CR-77-2977-8. Hot water heater.

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AB-CR-79-2977-9. Hot water heater.

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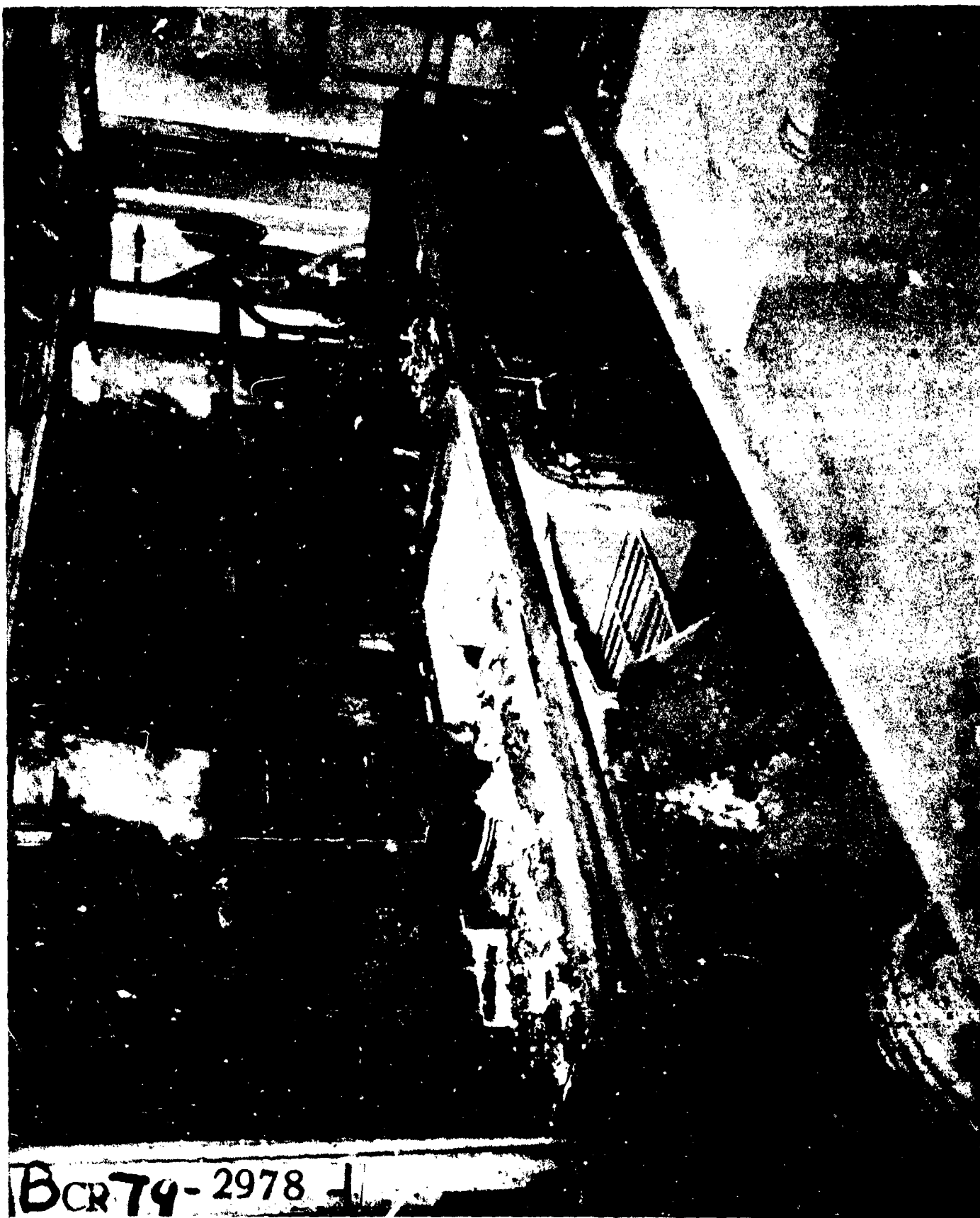
AB-CR-79-2977-11. Hot water heater.

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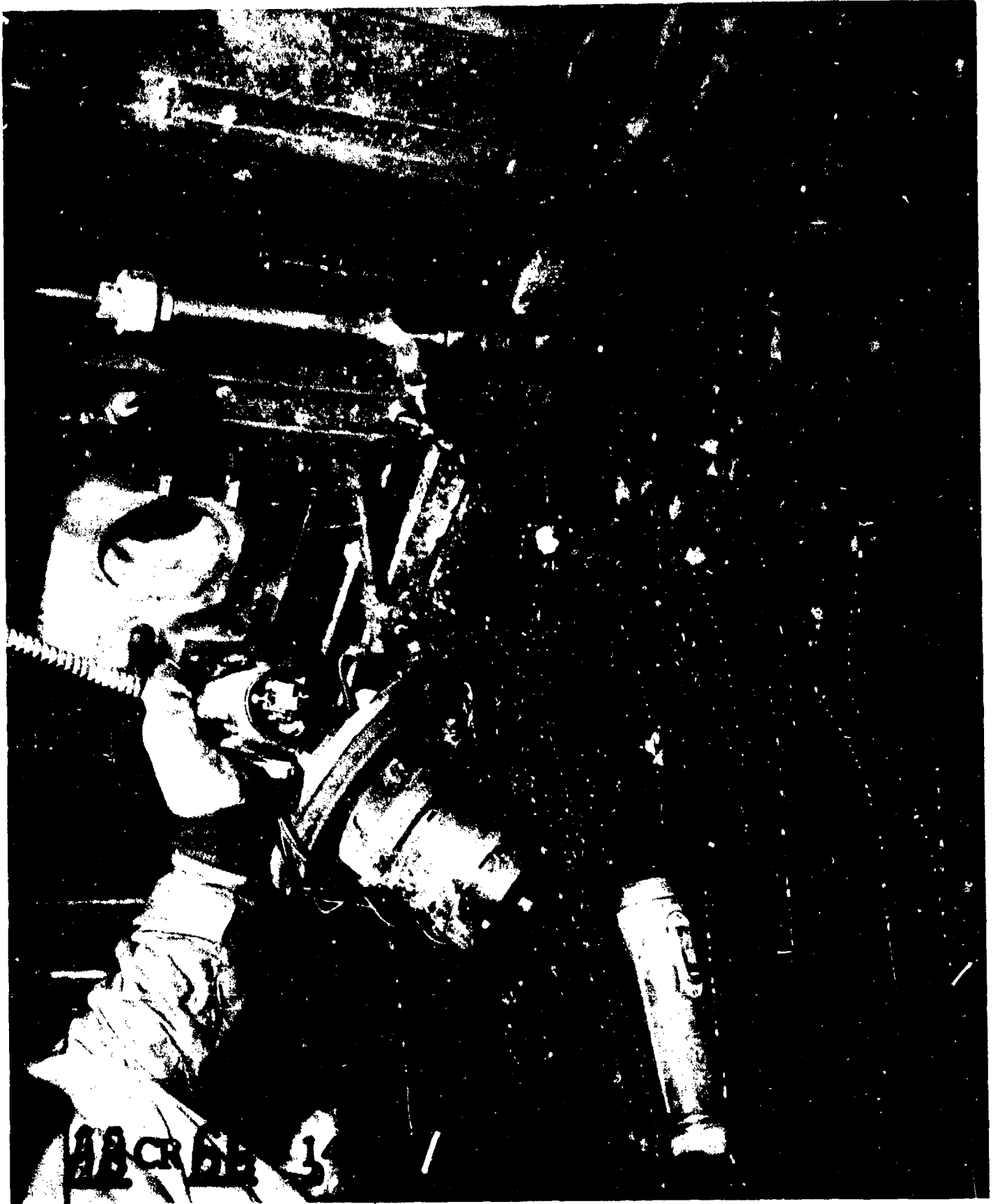
AB-CR-79-2978-9. Galley ranges.

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AB-CR-66-141-1. Bake oven burner on deck.

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AB-CR-66-142-11. Grill in galley, showing heating units out of place.

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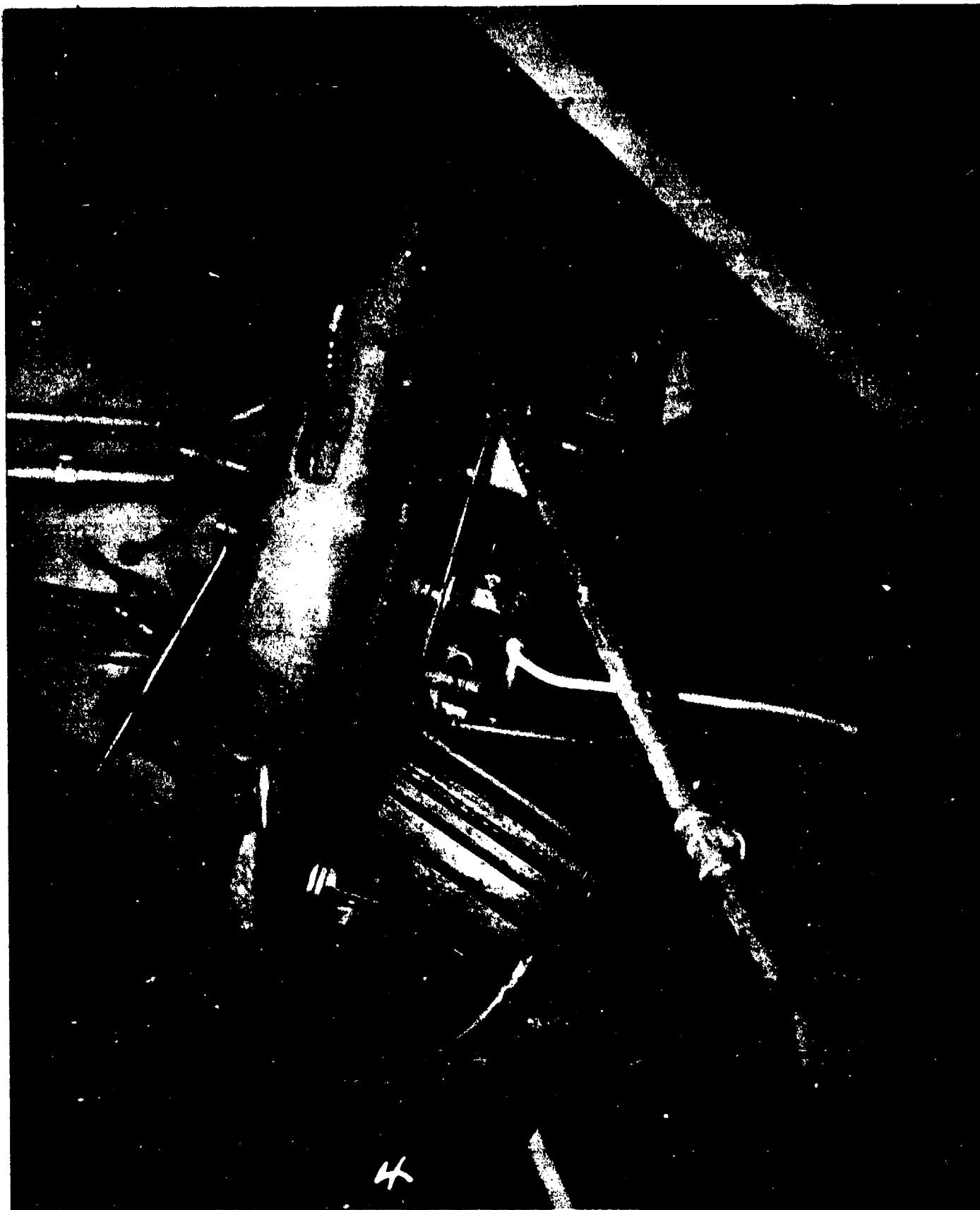
AB-CR-79-2978-2. Co2 bottles and rack.

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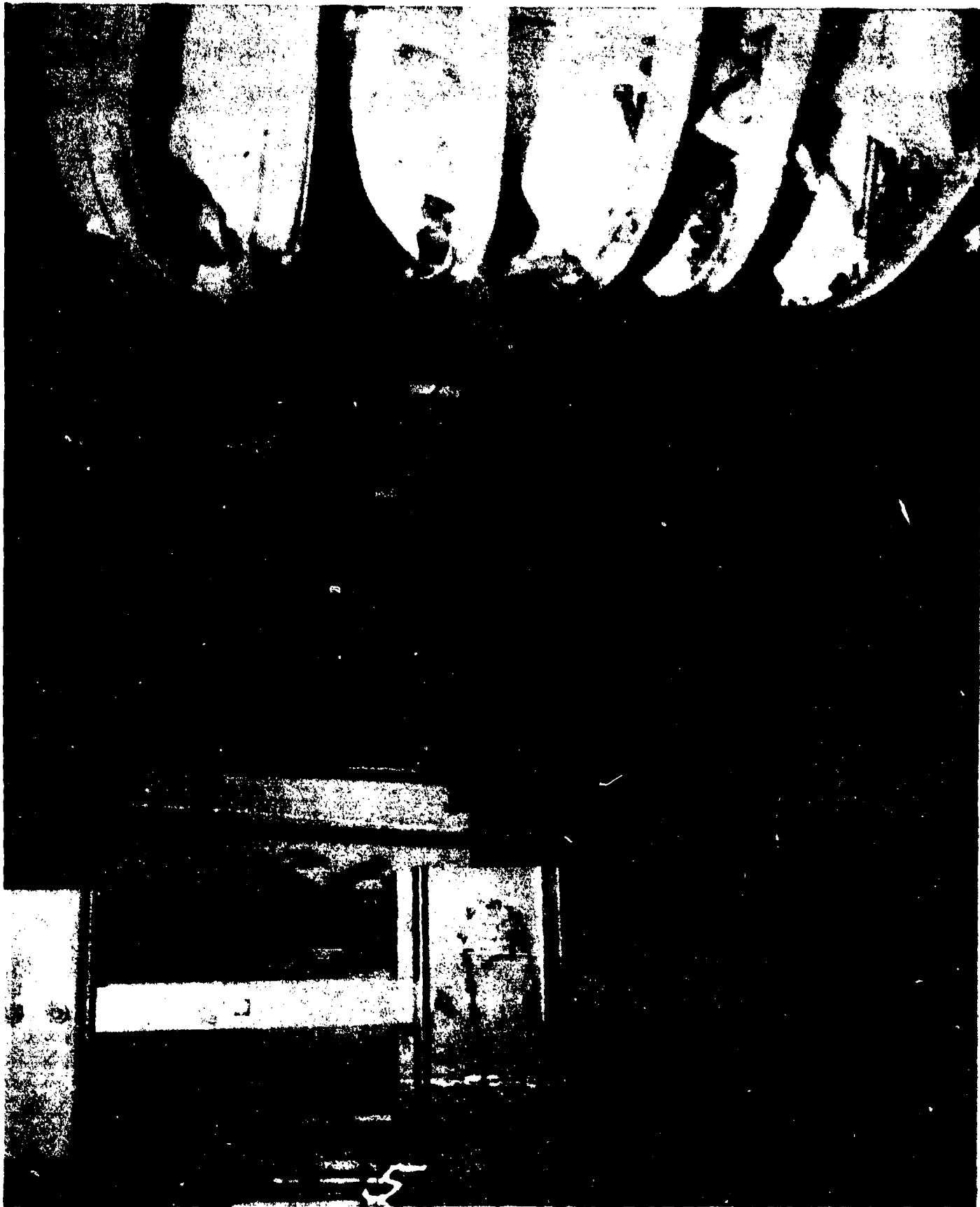
AB-CR-79-2978-4. Milling machine.

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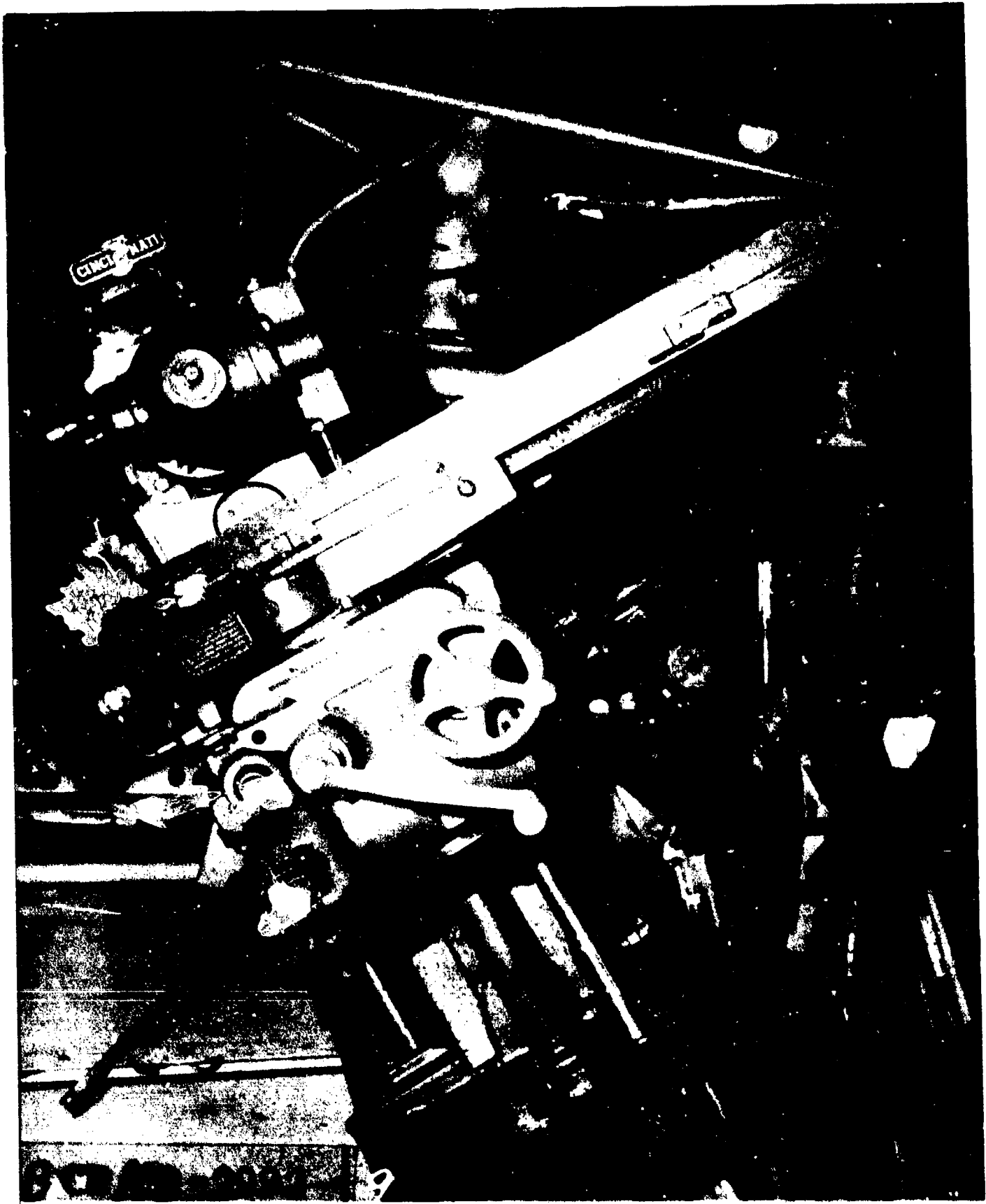
AB-CR-79-2978-5. Lathe.

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AB-CR-100-2992-9. Milling Machine.

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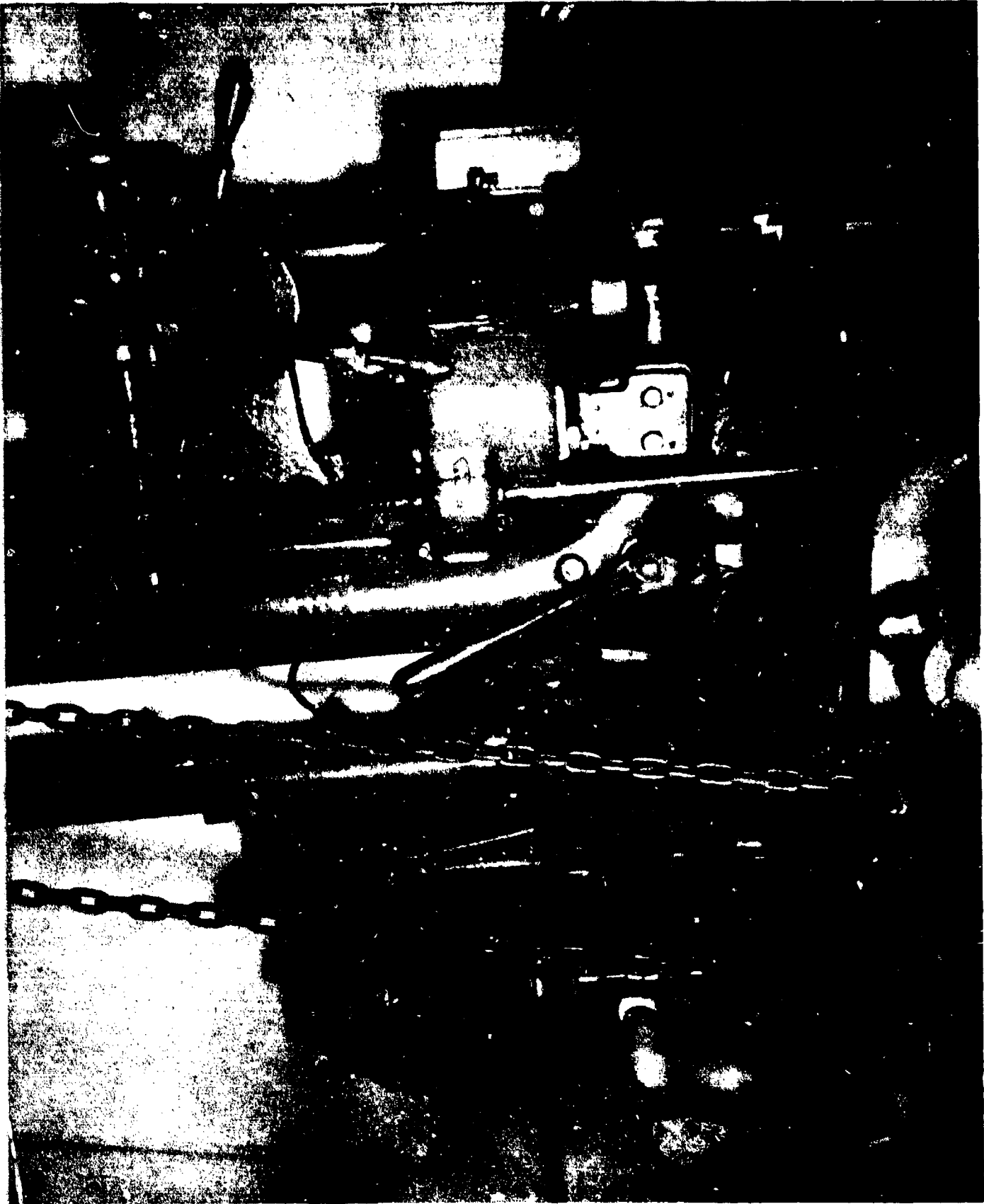
AB-CR-100-2992-10. Lathe.

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AB-CR-100-2992-11. Drill press (top).

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AB-CR-100-2992-12. Drill press (bottom).

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AB-CR-175-2183-9. Drill press and lathe.

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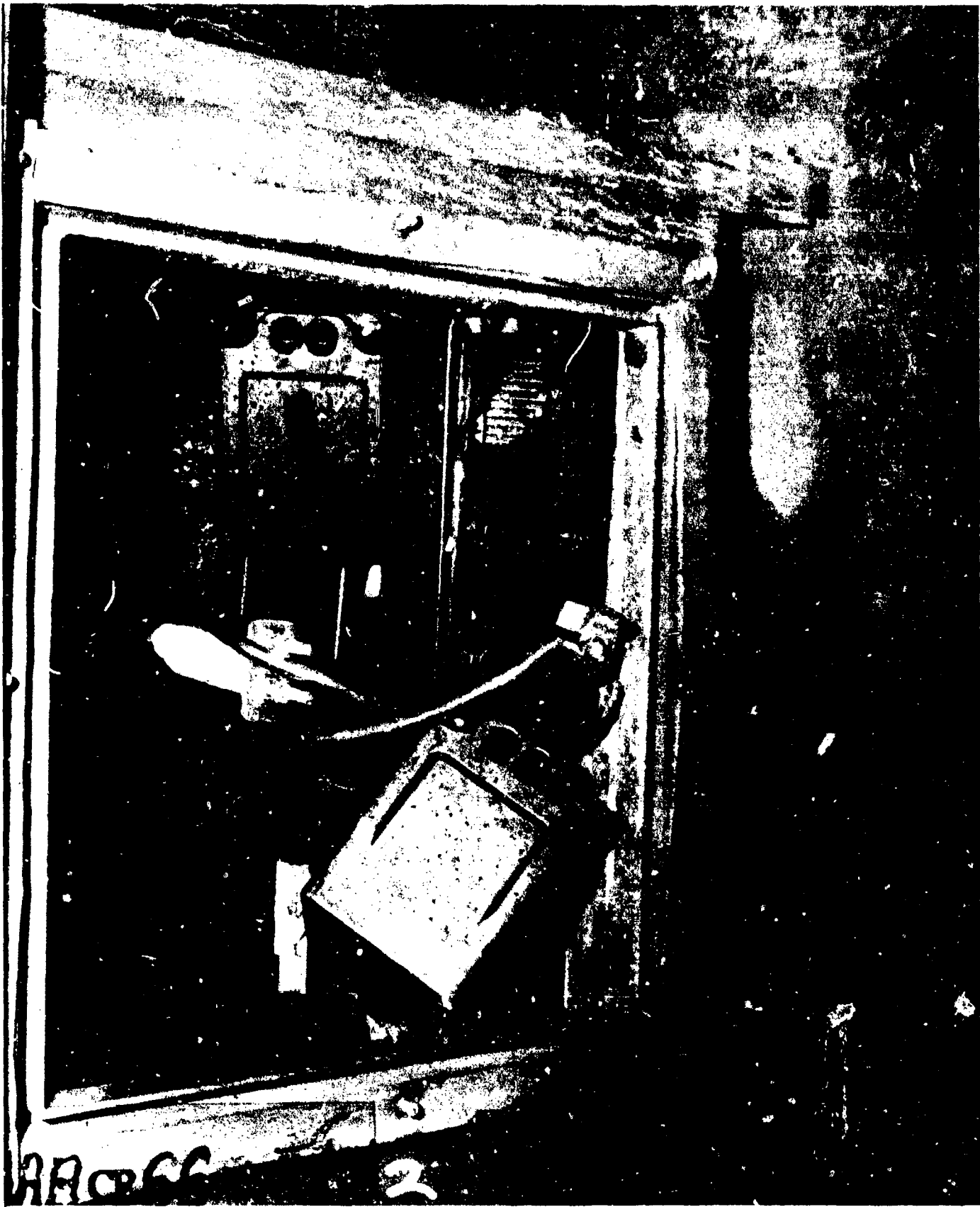
AB-CR-66-141-3. Batteries for the master gyro located in the I.C. room.

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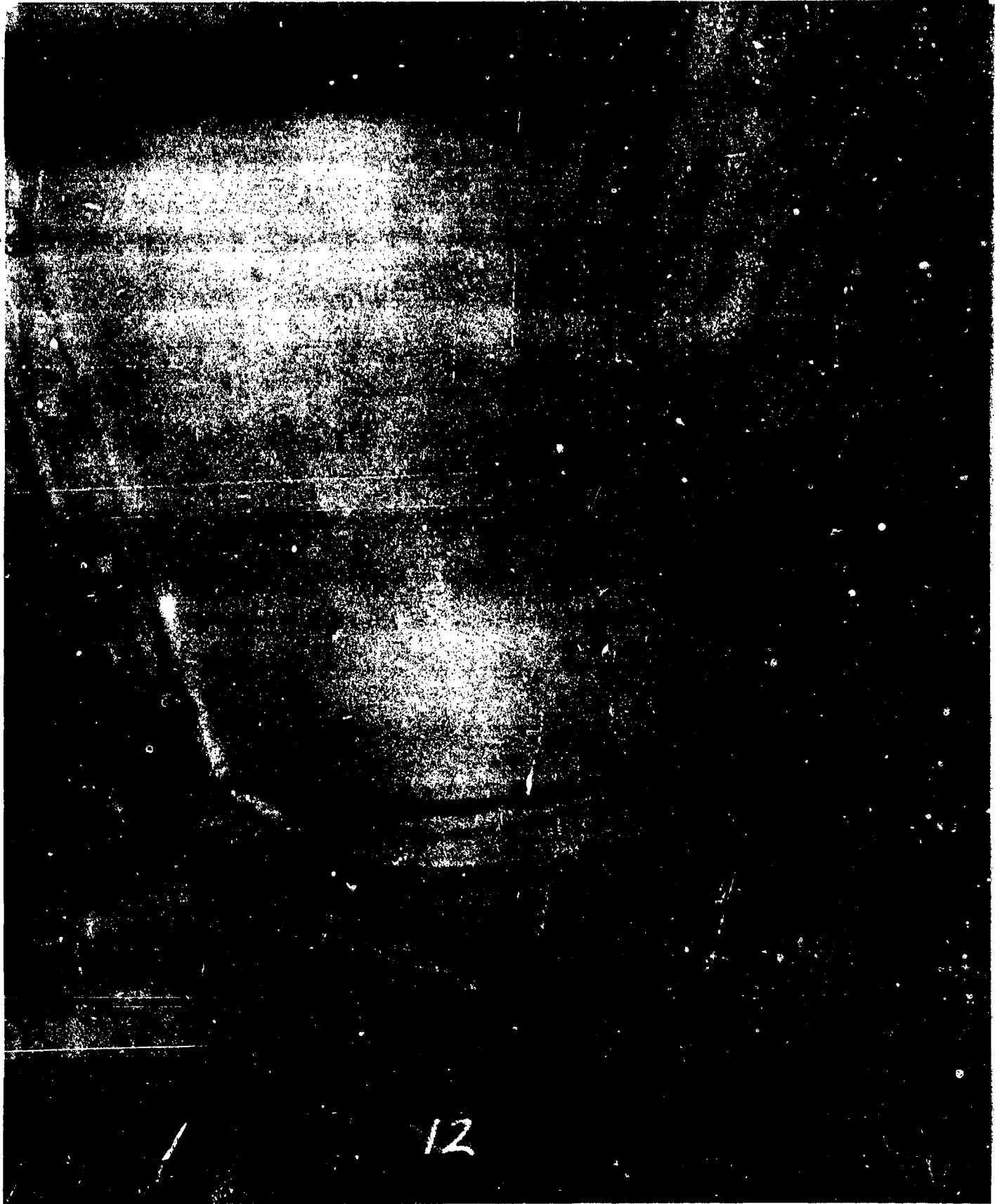
AB-CR-66-143-2. Radio storage batteries located on the port side of the navigation bridge.

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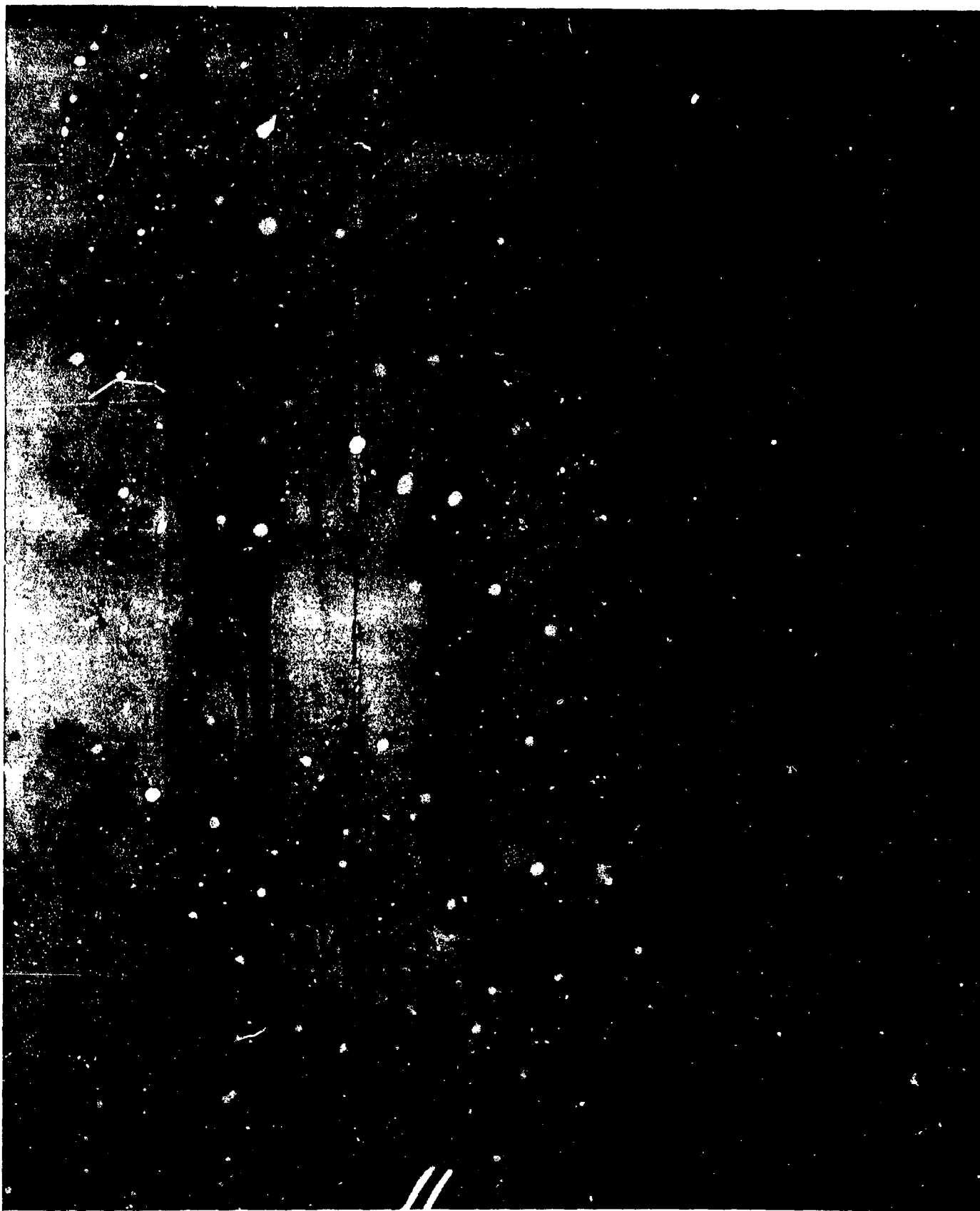


AB-CR-66-141-12. Starboard propulsion motor showing the leak in the cooler, starboard side.

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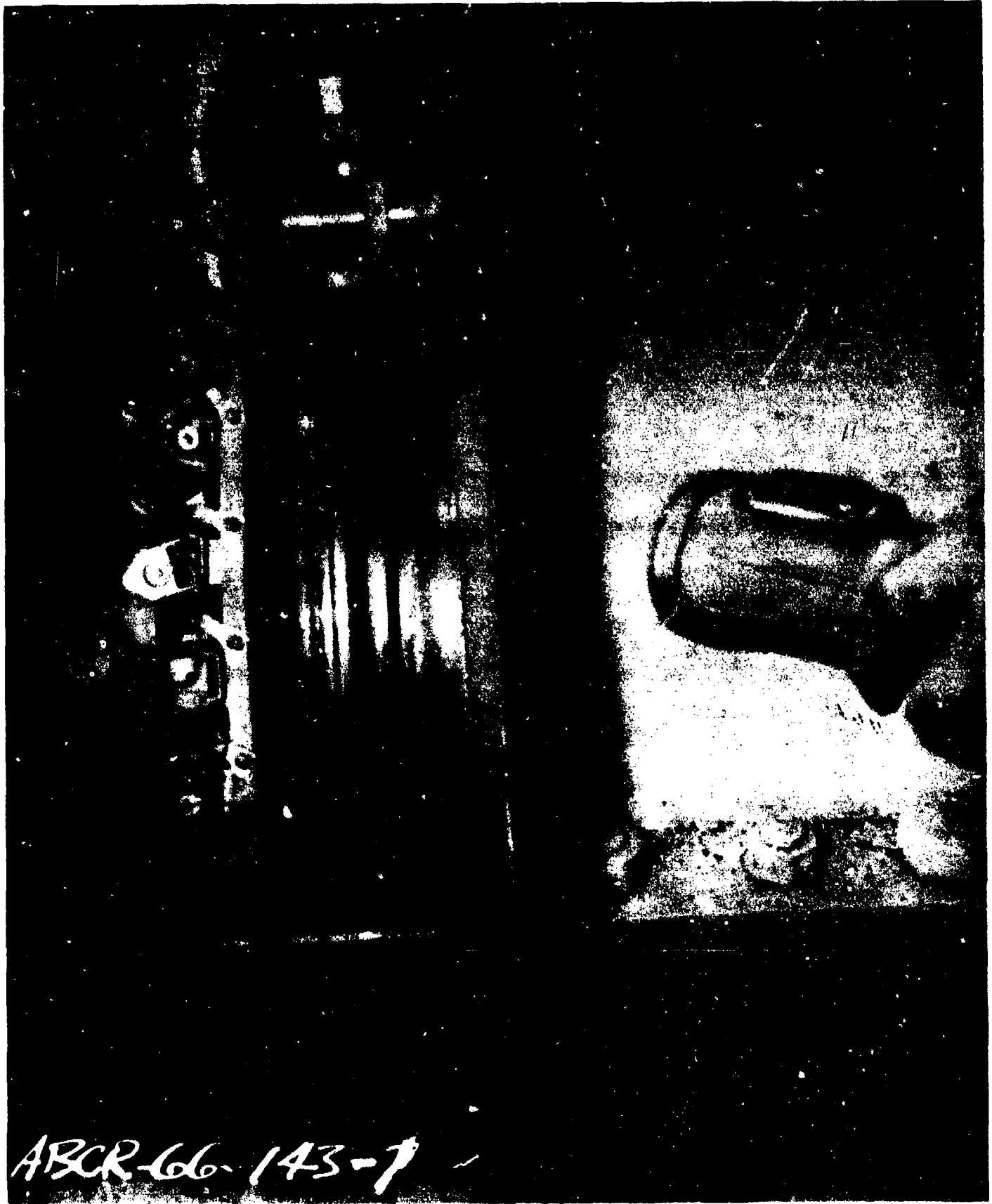
AB-CR-66-141-11. Starboard propulsion motor showing the cracked paint around the after bearing cap.

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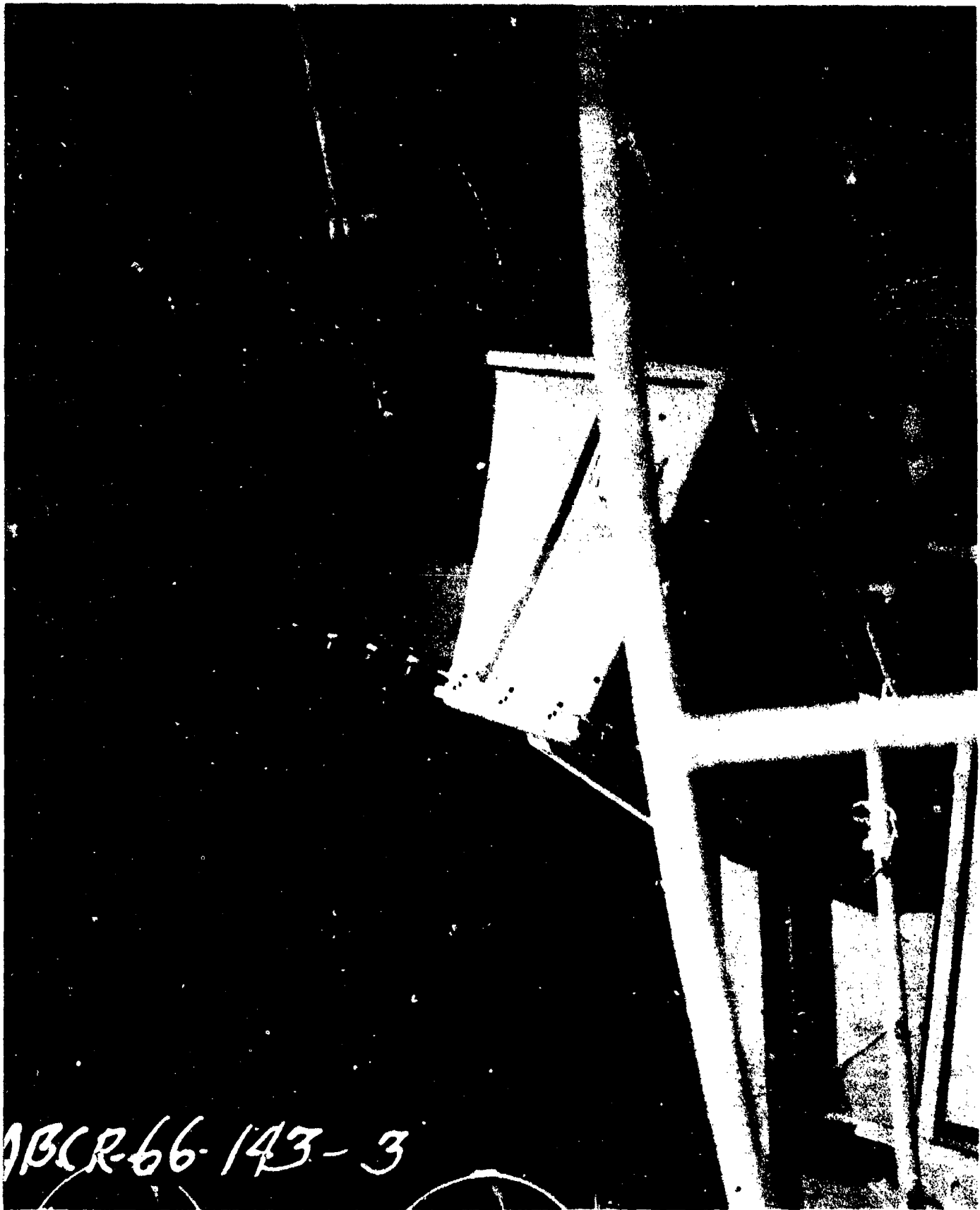
AB-CR-66-143-1. Forward propulsion motor showing dislocated brush springs.

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AB-CR-66-143-3. Looking down on the PAB reproducer and spare parts box showing the bent horn and dislodged spare parts box.

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AB-CR-66-143-5. Secondary control station showing the standard compass on deck.

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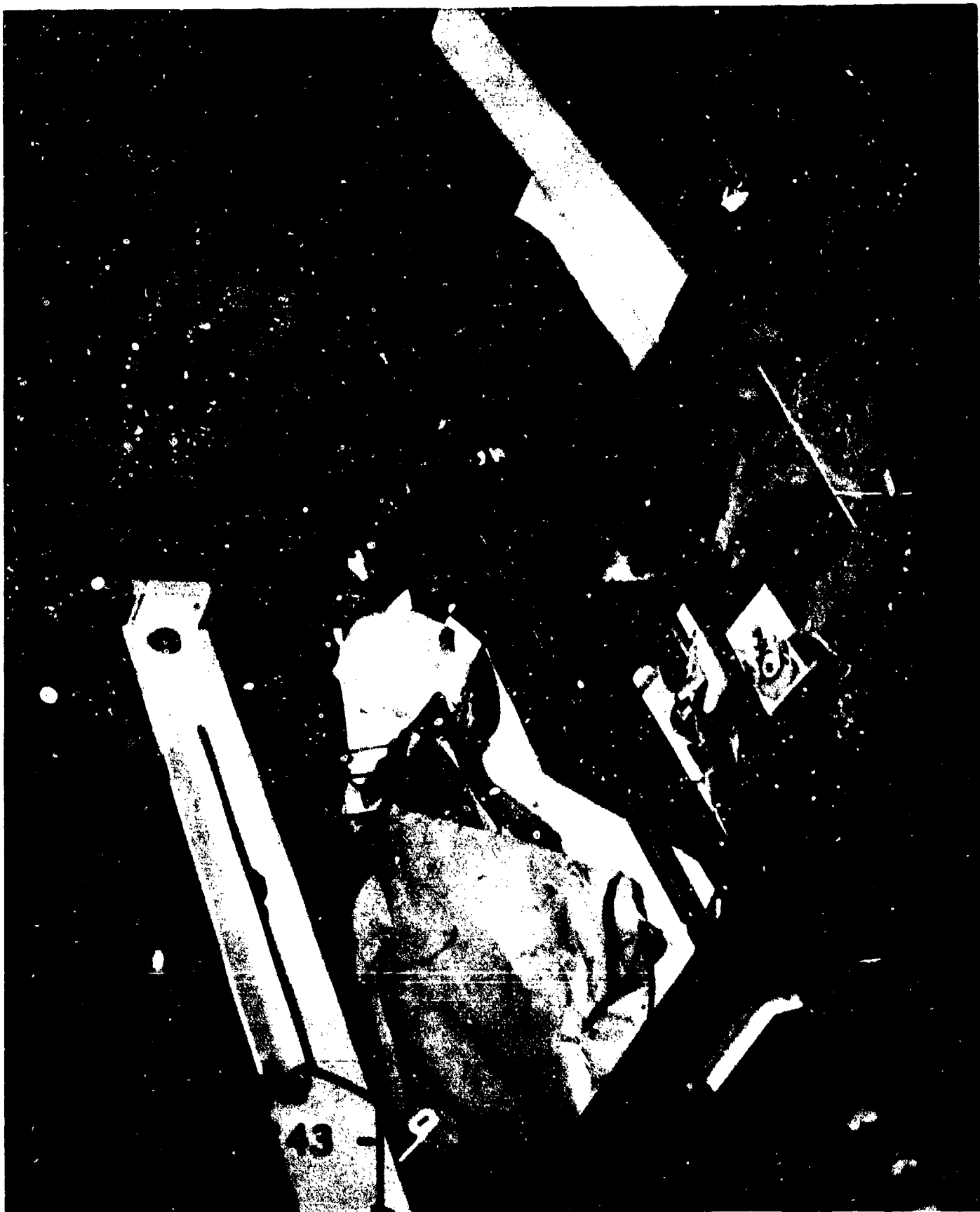
AB-CR-66-143-8. Starboard pelorus located on the navigation bridge showing the repeater and stand after the blast.

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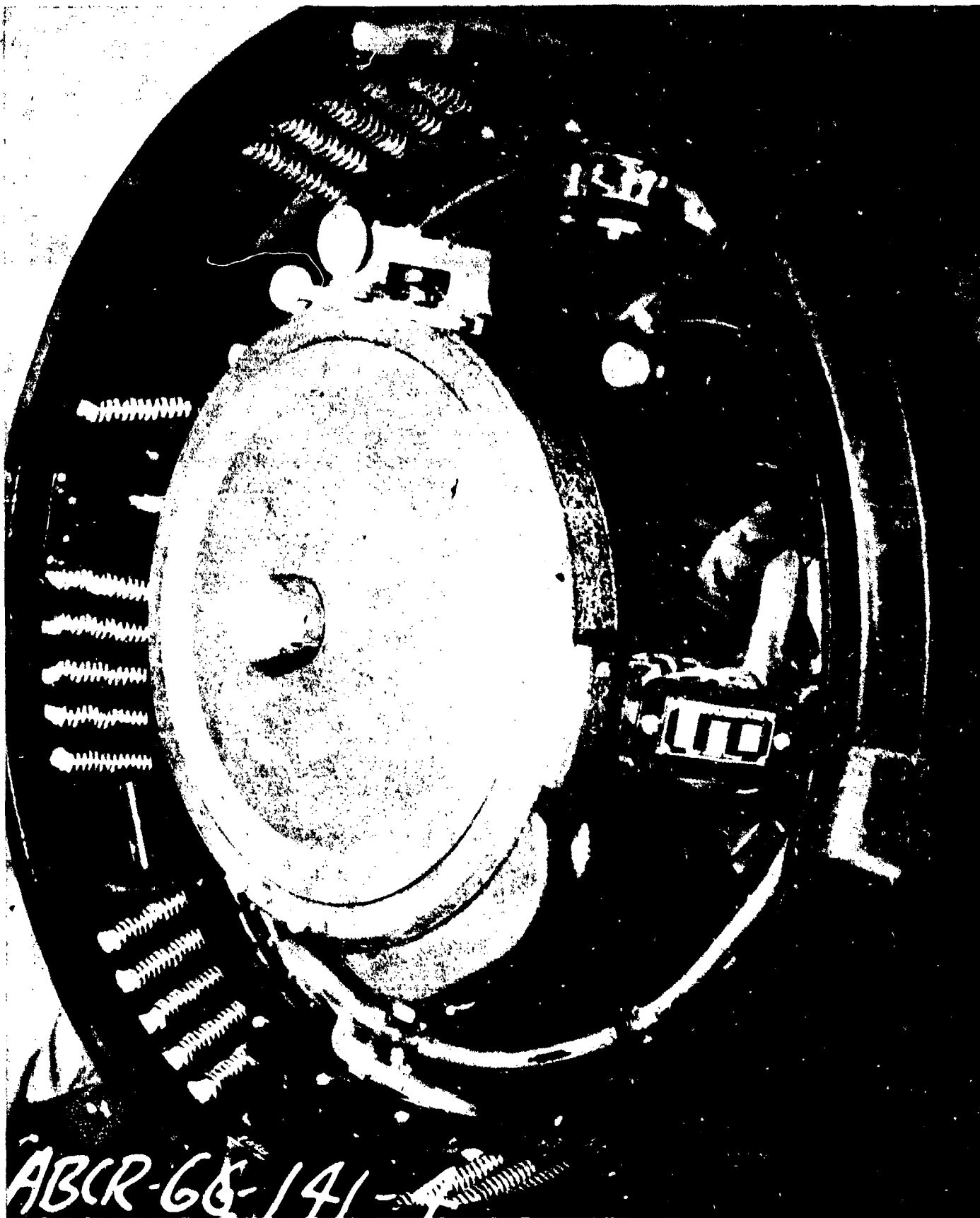
AB-CR-66-143-9. Looking down on the DRT located in the chart house showing the broken glass.

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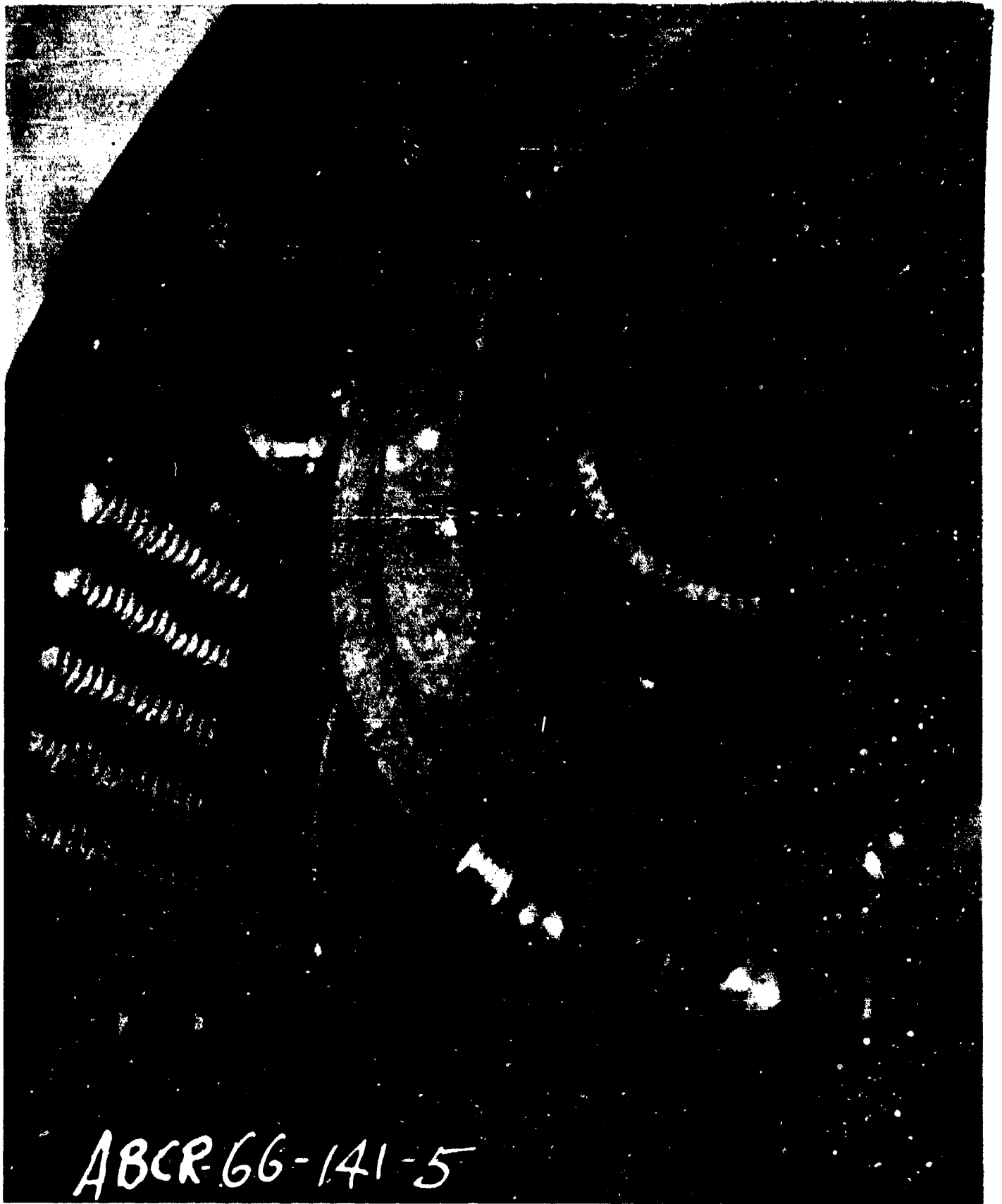
AB-CR-66-141-4. Master gyro-compass located in the I.C. room.
Suspension springs are elongated.

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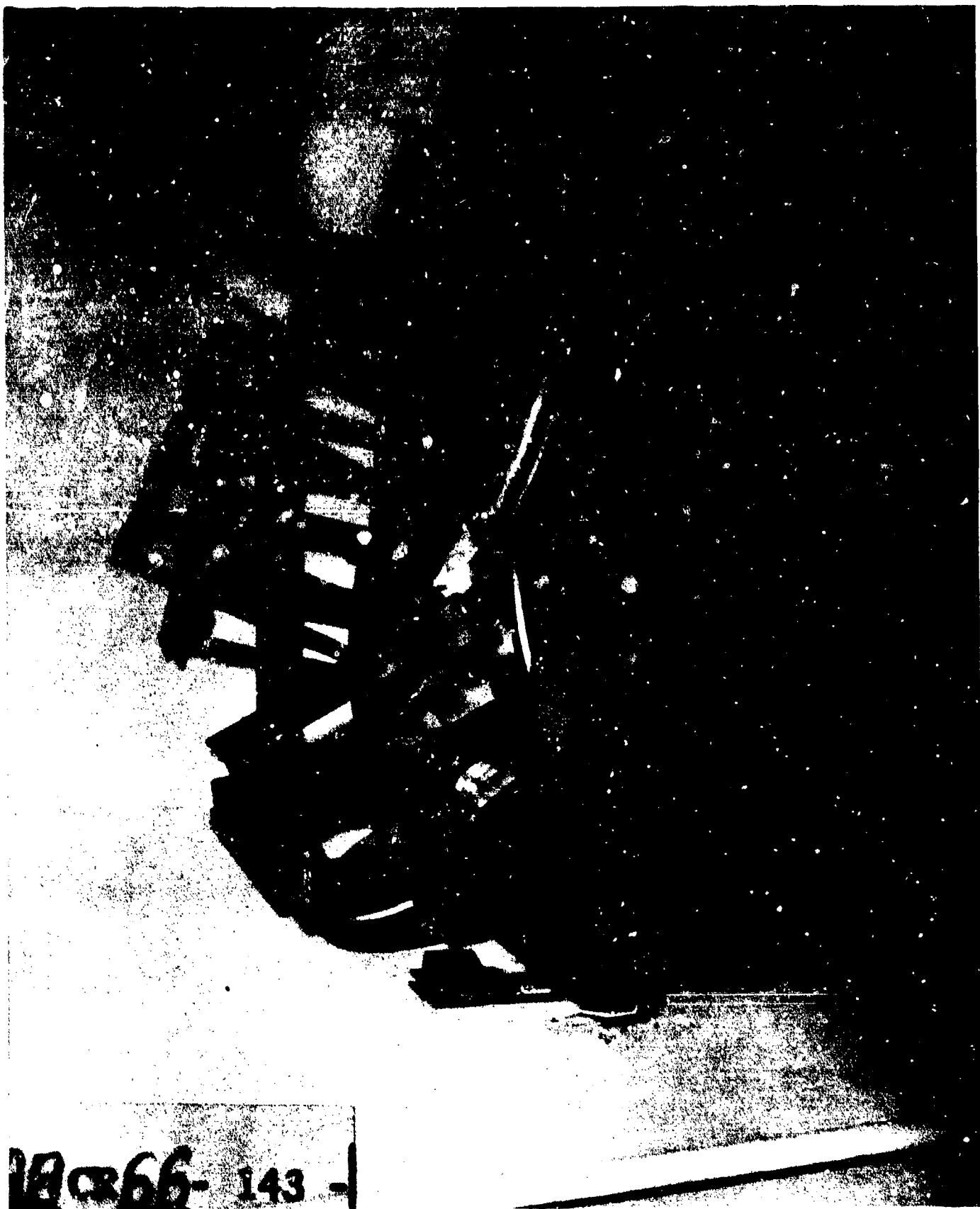
AB-CR-66-141-5. Master gyro-compass located in the I.C. room.
Guide pin is out of guide slot.

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AB-CR-66-143-10. General disarrangement of the electric range located in the diet kitchen.

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AB-CR-66-141-2. Flour sifter motor in bakery. Mounting shelf support rod broken off at the bolt.

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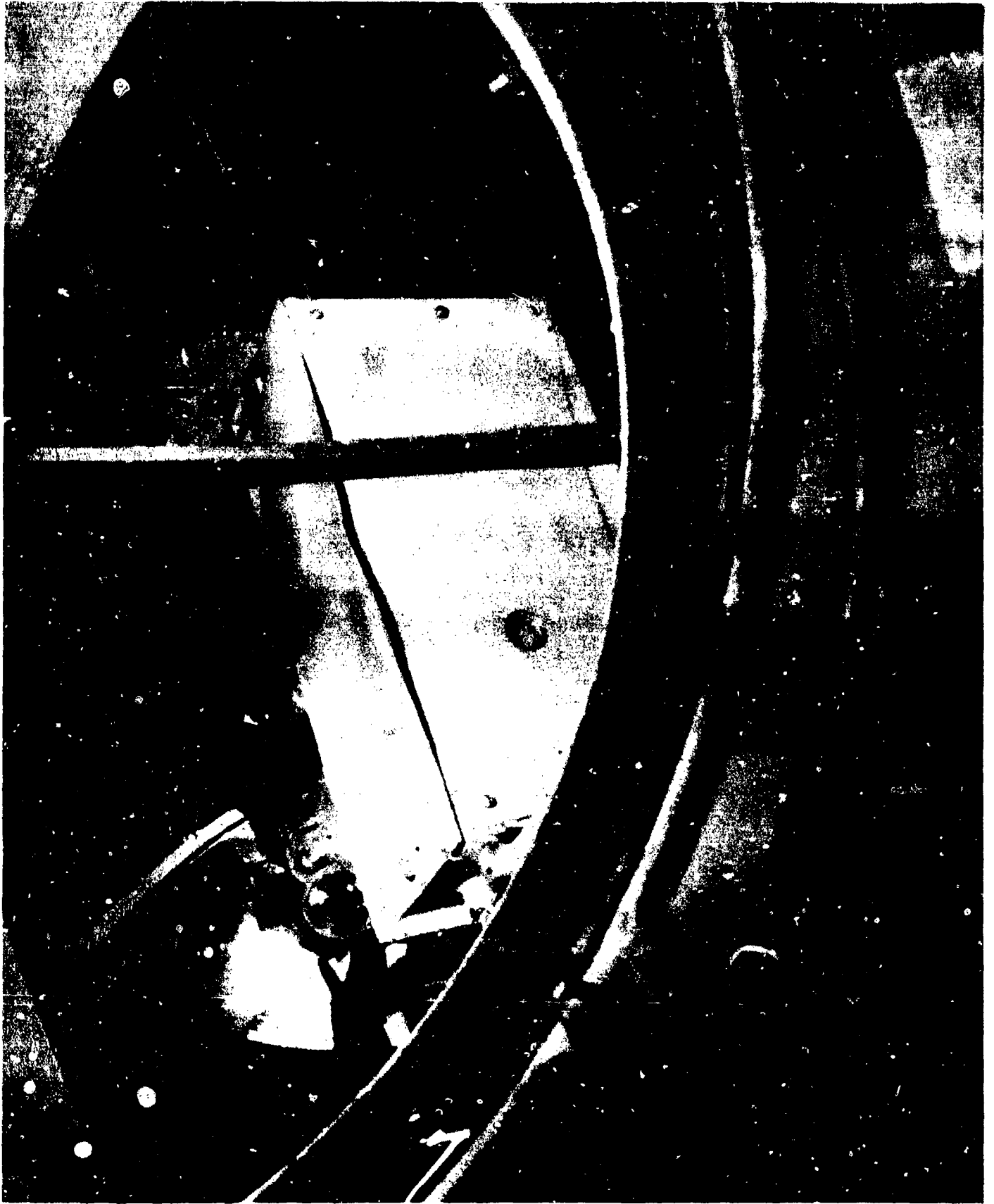
AB-CR-66-143-6. Looking through the rear door of the port 24 searchlight showing the general internal damage.

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AB-CR-66-143-7. Looking through the front door of the port 24" searchlight. Showing internal disarrangement.

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Defense Special Weapons Agency
6801 Telegraph Road
Alexandria, Virginia 22310-3398

TRC

18 April 1997

MEMORANDUM FOR DEFENSE TECHNICAL INFORMATION CENTER
ATTENTION: OMI/Mr. William Bush (Security)

SUBJECT: Declassification of Reports

The Defense Special Weapons Agency has declassified the following reports:

✓AD-366588 4	XRD-203-Section 12 ✓
AD-366589 ✓	XRD-200-Section 9
AD-366590 ✓	XRD-204-Section 13
AD-366591 ✓	XRD-183
✓AD-366586 X	XRD-201-Section 10 ✓
✓AD-367487 X	XRD-131-Volume 2 ✓
✓AD-367516 4	XRD- 1 143 ✓
✓AD-367493 X	XRD-142 ✓
AD-801410L ✓	XRD-138
AD-376831L ✓	XRD-83
AD-366759 ✓	XRD-80
✓AD-376830L 4	XRD-79 ✓
✓AD-376828L 4	XRD-76 ✓
✓AD-367464 X	XRD-106 ✓
AD-801404L ✓	XRD-105-Volume 1
✓AD-367459 X	XRD-100 ✓

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Subject: Declassification of Reports

AD-367491 ✕	XRD-134-Volume 2 ✓
AD-367479 ✕	XRD-123 ✓
AD-367478 ✕	XRD-122 ✓
AD-367481 ✕	XRD-125 ✓
AD-367500 ✓	XRD-159-Volume 2 <i>revised</i>
AD-367499 ✕	XRD-160-Volume 3 ✓
AD-367498 ✕	XRD-161-Volume 4 ✓
AD-367512 ✓	XRD-147
AD-367511 ✓	XRD-148
AD-367465 ✕	XRD-107 ✓
AD-366733 ✓	XRD-43
AD-367477 ✕	XRD-121 ✓
AD-367476 ✕	XRD-120 ✓
AD-367467 ✕	XRD-109-Volume 1 ✓
AD-367475 ✕	XRD-119 ✓
AD-367474 ✕	XRD-118 ✓
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AD-367471 ✕	XRD-115 ✓
AD-367466 ✕	XRD-108 ✓
AD-801405L ✓	XRD-113
AD-367470 ✕	XRD-112 ✓
AD-367469 ✕	XRD-111 ✓

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Subject: Declassification of Reports

AD-801406L ✓ XRD-114.

In addition, all of the cited reports are now **approved for public release; distribution statement "A" now applies.**

Arduith Jarrett
ARDITH JARRETT
Chief, Technical Resource Center