

CHECK BEING PERFORMED: Custom

ZONES: 317 318  
 A/C NUMBER:  
 REV. DATE: 06/22/06  
 FREQUENCY: 2C

W/C NUMBER: 531I5311 DATE:  
 W/O:  
 JAC CODE:



MFR P/N	DESCRIPTION	QTY
AV30	ANTI-CORROSION COMPOUND	A/R

PANELS

317DL	318AL	318BL
317ER	318AR	318BR

REFERENCES

C-53-310-07 531I5311

MECH INSP

- XXXXX 1 CLEAN INTERIOR OF AFTERBODY MID/LOWER SECTION AND AFT LOWER SECTION AREA BELOW WL 200 (ZONE 317, 318) AS REQUIRED TO PERFORM CORROSION INSPECTION.
- 2 VISUALLY INSPECT ALL THE FOLLOWING PRIMARY AND LISTED SECONDARY STRUCTURE FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION. VISUALLY INSPECT ALL FUSELAGE FAILSAFE STRAPS AND LAP JOINTS FOR DISBONDING AND/OR CORROSION.

XXXXX A INSPECT INTERIOR OF AFTERBODY MID/LOWER SECTION AND AFT LOWER SECTION BELOW WL 200 (ZONE 317, 318) FOR CORROSION.

- 1 FOR CRACKS, PERMANENT DEFORMATION, OR CORROSION TO PRIMARY STRUCTURE (REF. SRM CHAPTER 51); INITIATE A SERVICE DIFFICULTY REPORT (SDR) (REF. GMM, CHAPTERS 4, 12, AND 16) AND RECORD THE ASSOCIATED NON-ROUTINE NUMBERS BELOW.


XXXXX 3 LOCATE APU DUCT ISOLATION VALVE AT FS 1921, ZONE 317, PANEL 317DL. PROTECT THE UNIT BY COVERING WITH A PLASTIC BAG, OR EQUIVALENT AND SECURE WITH TAPE.

WARNING: ALWAYS USE A RESPIRATOR WHEN PERFORMING SPRAY APPLICATIONS. DO NOT APPLY DINITROL TO FIBERGLASS DUCTS, OXYGEN SYSTEMS, BEARINGS, INSULATION, PLUMBING OR ANY AREA WHERE THE TEMPERATURE NORMALLY EXCEEDS 220 DEGREES F TO PREVENT FIRE HAZARD.

CAUTION: SURFACE MUST BE CLEAN AND DRY PRIOR TO DINITROL APPLICATION. TO PREVENT DAMAGE, DO NOT APPLY DINITROL

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 531I5311 (continued)

MECH: INSP:

ON CABLES, PULLEYS, WIRING, OR PLASTICS. DRAIN HOLES AND GAPS MUST BE CLEAR.

\_\_\_\_\_ 4 APPLY APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUND (AV30 CCN 9200544) TO INTERIOR OF AFTERBODY MID/LOWER SECTION AND AFT LOWER SECTION BELOW WL 200 (ZONE 317, 318).

NOTE: IF INHIBITOR WAS REMOVED FOR INSPECTION, FULL REAPPLICATION IS REQUIRED. IF INHIBITOR WAS NOT REMOVED, REAPPLY ONLY TO THE JOINTS AND SEAMS.

\_\_\_\_\_ XXXXX 5 CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE. TO INTERIOR OF AFTERBODY MID/LOWER SECTION AND AFT LOWER SECTION BELOW WL 200 WITHOUT REMOVING THE REQUIRED AMOUNT OF DINITROL APPLICATION (ZONE 317, 318).

\_\_\_\_\_ XXXXX 6 REMOVE TAPE AND PLASTIC BAG, OR EQUIVALENT FROM APU DUCT ISOLATION VALVE.

\*\*\*\*\*END OF WORKCARD\*\*\*\*\*