

CHECK BEING PERFORMED: Custom

ZONES: 335
 A/C NUMBER:
 REV. DATE: 06/15/06
 FREQUENCY: 1C
 AD NUMBER 99-07-05

W/C NUMBER: 533I2701
 DATE:
 W/O:
 JAC CODE:



MFR P/N	DESCRIPTION	QTY
Y434	PRESSURE SENSITIVE TAPE (OR EQUIVALENT)	1

PANELS

334CB	334FB	334HB	334KB
334EB	334GB	334JB	334LB

REFERENCES

FIGURE 1 EOL10-55AD-1793 MM 6-40-00 MM 29-11-00 533I2701

MECH INSP

1 INSPECT THE L/H ELEVATOR

NOTE: WORK WITH W/C 533I5509 IF ISSUED.

WARNING: ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF (MM 29-11-00). TAG FLIGHT ENGINEERS/SECOND OFFICERS HYDRAULIC SYSTEMS PANEL, ZONE 215, AND THE HYDRAULIC SERVICE PANEL, ZONE 147.

XXXXX A GAIN ACCESS TO THE LEFT ELEVATOR FRONT SPAR:

(1) PANELS 334CB, 334EB, 334FB, 334GB, 334HB, 334JB, 334KB AND 334LB (REF. MM 6-40-00).

(2) REMOVE CIRCULAR COVERS AND TAPE FROM ELEVATOR FRONT SPAR BETWEEN E.S. 85.5 AND E.S. 248.33.

NOTE 1: MECHANIC SIGN-OFF SIGNIFIES PANEL IS OPENED, PROPERLY IDENTIFIED, AND (IF NOT HINGED) PLACED IN PARTS RACK.

NOTE 2: MECHANIC SIGN-OFF ALSO SIGNIFIES PANEL, NUTPLATES, ATTACH HARDWARE ETC. ARE IN A SERVICEABLE CONDITION OR IN CASE OF UNSERVICEABLE CONDITION, A NON-ROUTINE HAS BEEN GENERATED TO RESTORE SERVICEABILITY.

B PERFORM AN EXTERNAL DETAILED VISUAL INSPECTION OF THE ELEVATOR BETWEEN E.S. 85.5 AND E.S. 248.33 FORWARD OF THE TRAILING EDGE WEDGE. CHECK FOR LOOSE OR MISSING FASTENERS AND SPONGINESS IN THE UPPER AND LOWER PANELS.

DAMAGE FOUND

NON-ROUTINE #

XXXXX (1) ES 85.5 TO 88.81 YES NO

INSPECT LH ELEVATOR ASSEMBLY

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 533I2701 (continued)

MECH: INSP:

XXXXX _____ (2) ES 88.81 TO 126.85 ___ YES ___ NO _____

XXXXX _____ (3) ES 126.85 TO 187.59 ___ YES ___ NO _____

XXXXX _____ (4) ES 187.59 TO 248.33 ___ YES ___ NO _____

C PERFORM AN INTERNAL DETAILED VISUAL INSPECTION USING A BORESCOPE. ILLUMINATE INNER AREA OF ELEVATOR AND INSPECT ALL DIAGONAL TRUSS JOINTS FOR LOOSE OR SHEARED RIVETS, EVIDENCE OF FRETTING AT FAYING SURFACES, DAMAGE OR CRACKING OF UPPER AND LOWER CAPS, AND TRUSS BRACES (REF. FIGURE 1) BETWEEN E.S. 85.5 AND E.S. 248.33.

NOTE: IF DAMAGE IS FOUND, GENERATE NON-ROUTINE TO REPAIR THE TRUSS RIB STRUCTURE PER SECTION III OF E.O. L10-55AD-1793.

			DAMAGE FOUND			NON-ROUTINE #
XXXXX	_____	(1)	ES 85.5 TO 88.81	___	YES ___ NO	_____
XXXXX	_____	(2)	ES 88.81 TO 126.85	___	YES ___ NO	_____
XXXXX	_____	(3)	ES 126.85 TO 187.59	___	YES ___ NO	_____
XXXXX	_____	(4)	ES 187.59 TO 248.33	___	YES ___ NO	_____

_____ XXXXX D CLOSE ACCESS TO THE LEFT ELEVATOR FRONT SPAR:

(1) INSTALL CIRCULAR COVERS AND Y-434 (OR EQUIVALENT) PRESSURE SENSITIVE TAPE OVER HOLES ON ELEVATOR FRONT SPAR BETWEEN E.S. 85.5 AND E.S. 248.33.

(2) PANELS 334CB, 334EB, 334FB, 334GB, 334HB, 334JB, 334KB AND 334LB (REF. MM 6-40-00).

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

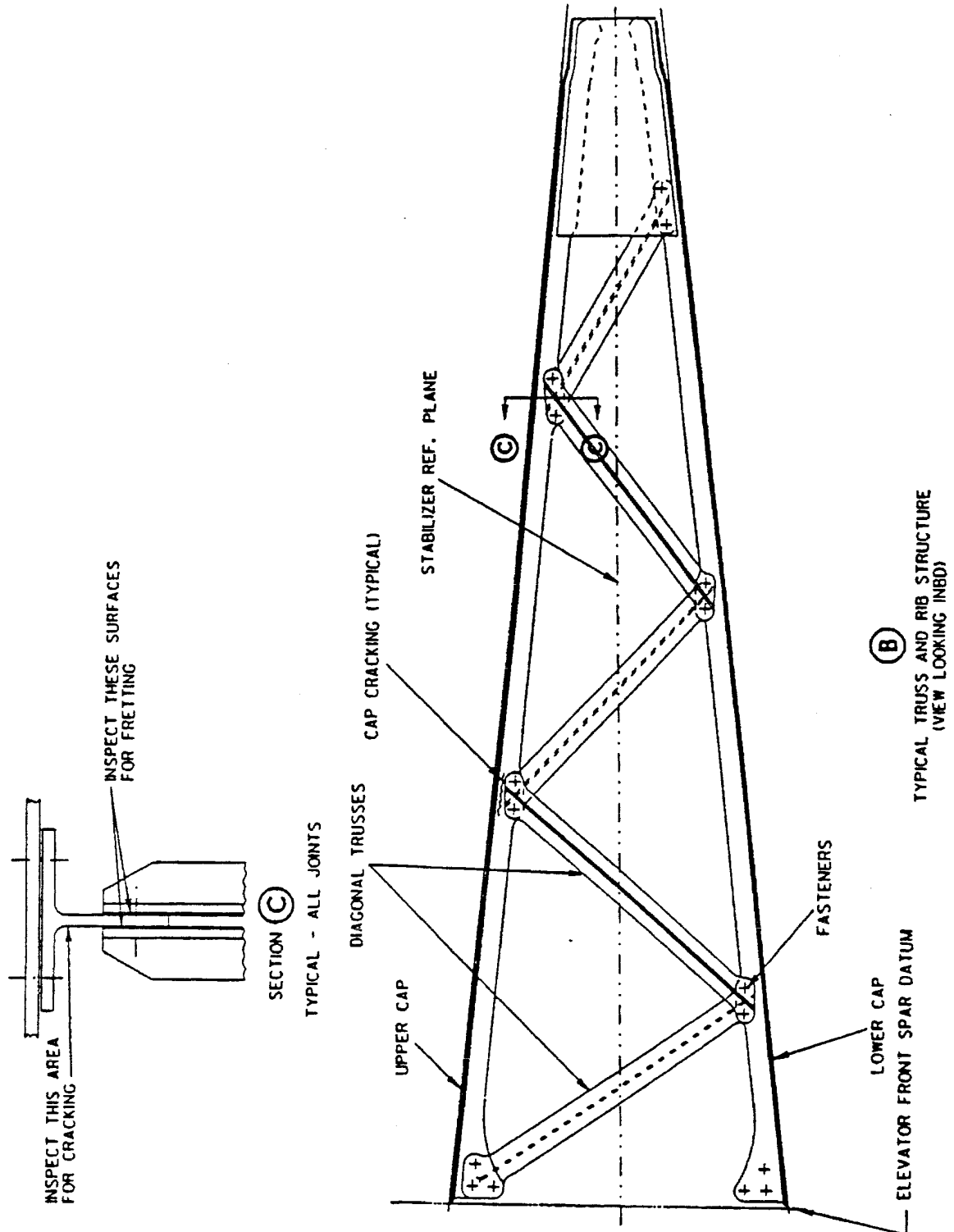


FIGURE 1

REVISION DATE 12/07/01