STATION	
TAIL NO.	
DATE	_

SKILL

WORK AREA



BOEING CARD NO. 53-400-00

AIRLINE CARD NO.

53-400-00

PHASE

TASK CARD

AIRPL FUSELAGE S 4C 14848 012 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

GEN VISUAL BODY FLOOR BEAMS BELOW LAVS/GALLEYS

ROTE ALL

ZONES ACCESS PANELS

100 1001 1003

RELATED TASK

MECH INSP MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

BODY FLOOR BEAMS BELOW AND ADJACENT TO GALLEYS AND LAVATORIES (AREA DEFINED BY EACH OPERATOR'S INTERIOR CONFIGURATION).

AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF THE INSULATION IN THE

LOWER HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE

GEN VISUAL BODY FLOOR BEAMS BELOW LAVS/GALLEYS

53-400-00 PAGE 1 OF 2 APR 22/08

53-400-00

AIRLINE CARD NO.



MECH INSP

PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL BODY FLOOR BEAMS BELOW LAVS/GALLEYS

53-400-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
DATE	\dashv



BOEING CARD NO. 53-404-00

AIRLINE CARD NO.

MPD ITEM NUMBER

53-404-00

SKILL	WORK ARE	A	RELATED TASK		PHASE	MPD	MPD TASK			
	SKIZZ				INTER			REV	RE	VISION
AIRPL	LWR FUS	LAGE		0001	5 MOS	NOTE	110XX	011	APR	22/08
TASK			TITL	.E		STRUCTURAL ILLUSTRATION	N REFERENCE	AF	PLICABI	LITY
										ENGINE
DETAI	LED IN	CARGO	O DOOR CUTOUTS	;						
								NOT	_	A I I
								NOT		ALL
	ZONES					ACCESS PANELS				
			100							
100			122AR	154AR						

MECH INSP

DETAILED - INTERNAL: CARGO DOOR BEARSTRAPS INSIDE THE CARGO HANDLING/LOADER CONTROL PANEL CUTOUTS.

INTERVAL NOTE: OR 3,000 CYCLES, WHICHEVER OCCURS FIRST.

AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER

496 WHICH HAVE THE CARGO HANDLING/LOADER CONTROL PANEL INSTALLED. REFER TO SERVICE

LETTER 767-SL-53-20 FOR ADDITIONAL

INFORMATION.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE

EFFECTIVITY	DETAILED IN	CARGO DOOR C	UTOUTS		
		53-404-00	PAGE	1 OF	2 APR 22/08

AIRLINE CARD NO.

53-404-00

SAS BOEING TASK CARD

MECH INSP

PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C): DISPLACES MOISTURE (E.G., BMS 3-23). OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH **TEMPERATURES)**
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY DETAILED IN CARGO DOOR CUTOUTS 53-404-00 PAGE 2 OF 2 APR 22/08

STA	TION											ING CARD NO.
TAIL	. NO.		_			BO	7EIA	IG			53-4	06-00
D/	ATE		S	AS			767				AIR	LINE CARD NO.
						TAS	K CARD					
SKILL	WORK ARE		REL	ATED TASK			INTERVAL			PHASE	MPD REV	TASK CARD REVISION
AIRPL	FUSELAG	iΕ		Т	ITLE	S 1A		STRUCTURA	L ILLUSTRATION F	10101 REFERENCE	012 AF	DEC 22/07 PPLICABILITY
GEN V	ISUAL	BODY	EXTER	NAL SK	IN			1-1 2-4		1-3	ALL	
100				811 841	821 843	822 845		833 NOTE		336 8	337	838
MECH INSP											-	MPD ITEM NUMBER
				EXTERN , AND		-					53–40	6-00
	ACCESS	NOTE:					TOR'S DO		TIVATED			
						PLANES.						
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EFFECT	TATIA _					GEN V	'ISUAL	BODY	EXTERNAL S	SKIN		

BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

53-406-00 PAGE 1 OF 1 DEC 22/07

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-408-00

AIRLINE CARD NO.

WORK AREA INTERVAL TASK CARD SKILL RELATED TASK PHASE REV REVISION 002 AIRPL FUSELAGE s 1c APR 22/08 11212 APPLICABILITY
LANE ENGINE STRUCTURAL ILLUSTRATION REFERENCE AIRPLANE DETAILED EX LARGE FWD CARGO DOOR HINGES

ZONES ACCESS PANELS

100

MECH INSP

MPD ITEM NUMBER

ALL

DETAILED - EXTERNAL:

LARGE FORWARD CARGO DOOR HINGES.

821

53-408-00

NOTE

AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

DETAILED EX LARGE FWD CARGO DOOR HINGES

53-408-00 PAGE 1 OF 2 APR 22/08

53-408-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	\neg

WORK AREA



BOEING CARD NO. 53-410-00

AIRLINE CARD NO.

MPD

PHASE

TASK CARD

ENGINE

REV REVISION **99XXX** 011 AIRPL LWR FUSLAGE NOTE APR 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

AIRPLANE **GEN VISUAL** LWR BODY SKIN AT ANTENNA LOCATIONS NOTE ALL

ZONES ACCESS PANELS

RELATED TASK

100

SKILL

MPD ITEM NUMBER MECH INSP

GENERAL VISUAL - EXTERNAL:

53-410-00

EXTERNAL BODY SKIN IN AREAS OF ANTENNA LOCATIONS BETWEEN STA 92.5 AND STA 1582.

INTERVAL NOTE: S 1C IF SERVICE LETTER 767-SL-51-23 IS

ACCOMPLISHED OR 15 MONTHS IF SERVICE LETTER

767-SL-51-23 IS NOT ACCOMPLISHED.

SERVICE LETTER 767-SL-51-23. TASK AIRPLANE NOTE:

> APPLICABLE TO AIRPLANE LINE NUMBERS PRIOR TO 448 UNTIL THE RECOMMENDATIONS OF THE SERVICE LETTER ARE INCORPORATED AT ALL APPLICABLE ANTENNA LOCATIONS OR UNTIL ALL APPLICABLE ANTENNAS HAVE BEEN REINSTALLED USING BMS 3-27 AS SPECIFIED IN THE MAINTENANCE MANUAL.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

EFFECTIVITY GEN VISUAL LWR BODY SKIN AT ANTENNA LOCATIONS 53-410-00 PAGE 1 OF 2 APR 22/08

53-410-00

AIRLINE CARD NO.



MECH INSP

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL LWR BODY SKIN AT ANTENNA LOCATIONS

53-410-00 PAGE 2 OF 2 APR 22/08

STATION	
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TAIL NO.	
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DATE	



BOEING CARD NO. 53-412-00

AIRLINE CARD NO.

D	ATE		U	710			(01						
							TASK	CARD						
SKILL	WORK AR	RK AREA REI		RELATED TASK				INTERVAL			PHASE	MPD REV	TASK CARD REVISION	
AIRPL	FUSELAG	iΕ				ı	NOTE				99XXX	011	APR	22/08
TASI	K				TITLE				STRUCTURAL	ILLUSTRATIO	N REFERENCE	AF	PLICABI	LITY
DETAI	LED EX	DOOF	R STOPS	S AND	CUTOU	TS			1–1	1-3	1-50	AIRPLAN	E	ENGINE
									8-1			ALL		ALL
	ZONES								ACCESS PAN	ELS				
100				811	82	1	822							
													400 TTEM	NUMBER .
ME 011 TNOD												I	יובון ערוי	I NUMBER

MECH INSP

DETAILED - EXTERNAL:

53-412-00

DOOR STOPS AND VISIBLE ADJACENT CUT-OUT STRUCTURE WITHIN AIRCRAFT CONTOUR AT ALL CARGO DOOR LOCATIONS INCLUDING DOOR SILLS AND FRAME CHORDS.

INTERVAL NOTE: S 1C OR 3,000 CYCLES, WHICHEVER OCCURS FIRST.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	DETAILED EX	DOOR STOPS A	ND CUTO	UTS		
		53-412-00	PAGE	1 OF	2 APR 22/0	3 0

53-412-00

AIRLINE CARD NO.



MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
01/(110)
TAIL NO.
DATE

WORK AREA



BOEING CARD NO. 53-414-00

AIRLINE CARD NO.

TASK CARD

ALL

MPD

ALL

PHASE

OKILL			KEE	MILD INOK					INTERVAL			THINGE	REV	RE	VISION
AIRPL	FUSELAG	Ε				S	4(С				14848	002	APR	22/08
TASI	<	•			TITLE	•				STRUCTURAL ILLUS	TRATION RE	FERENCE	AP	PLICABI	LITY
DETAI	LED IN	BODY	STA.	132.5	BULK	HEAD				1-4			AIRPLAN	E	ENGINE

TNTFRVAL

ZONES ACCESS PANELS

111 111AL

RELATED TASK

MECH INSP

SKILL

DETAILED - INTERNAL:
BODY STA. 132.5 BULKHEAD.

BUSHING HAS MIGRATED.

MPD ITEM NUMBER

53-414-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3). IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 OR

EFFECTIVITY	DETAILED IN	BODY STA.	132.5 BULKHEAD	
		53-414-00	PAGE 1 OF	2 APR 22/08

5

53-414-00

AIRLINE CARD NO.



MECH INSP

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	

WORK AREA

SKILL



53-416-00

MPD

PHASE

AIRLINE CARD NO.

TASK CARD

BOEING CARD NO.

SKILL		KEENTED TASK		INTERVAL	THASE	REV	REVISION
AIRPL	FUSELAGE		S	2C	12424	002	APR 22/08

TNTFRVAL

TASK

TITLE

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY
AIRPLANE
ENGINE

1-5 1-6 1-8

1-9

ALL
ALL

ZONES ACCESS PANELS

113 114 | 1001 1003 113AL

RELATED TASK

MECH INSP MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

53-416-00

FUSELAGE LOWER LOBE INTERIOR FROM BS 132.5 TO BS 168.5/188.5 BELOW CREW CABIN FLOOR.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

53-416-00

AIRLINE CARD NO.



MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	

SKILL

WORK AREA



BOEING CARD NO. 53-418-00

AIRLINE CARD NO.

PHASE

TASK CARD

AIRPL FUSELAGE S 4C 14848 002 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

DETAILED IN FWD EQUIP BAY ACCESS DOOR CUTOUT

1-8

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

113 114 | 1001 1003 113AL

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-418-00

BODY SKIN, DOUBLER, FRAMES, ADJACENT TO THE ACCESS DOOR CUTOUT INCLUDING FITTINGS AND BACK UP STRUCTURES, AND FORWARD EQUIPMENT BAY ACCESS DOOR INTERNAL STRUCTURE.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

DETAILED IN FWD EQUIP BAY ACCESS DOOR CUTOUT

53-418-00 PAGE 1 OF 2 APR 22/08

53-418-00

AIRLINE CARD NO.



MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STA	TION				
TAI	L NO.		SAS	2	BOEINI
D	ATE		0710		TASK CARD
SKILL	WORK ARI	ΕA	RELATED TASK		INTERVAL

BOEING CARD NO. 53-420-00

AIRLINE CARD NO.

TASK CARD

MPD

									KEV	KE	V1210N
AIRPL			S	6C	S	20		22424	012	APR	22/08
TASK		TITLE			ST	UCTUR	AL ILLUSTRATION RE	FERENCE	AP	PLICABI	LITY

GEN VISUAL FUSELAGE EXTERIOR SURFACE

STRUCTURAL ILLUSTRATION REPERENCE

AIRPLANE ENGINE

ALL ALL

ZONES ACCESS PANELS

111 113 114 111AL 113AL

PHASE

53-420-00

MPD ITEM NUMBER

GENERAL VISUAL - EXTERNAL:

MECH INSP

FUSELAGE EXTERIOR SURFACES FROM BS 132.5 TO BS 168.5/188.5 BELOW CREW CABIN FLOOR, THE FORWARD PRESSURE BULKHEAD AT BS 132.5.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

GEN VISUAL FUSELAGE EXTERIOR SURFACE

53-420-00 PAGE 1 OF 2 APR 22/08

53-420-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

		STATI	ON									BOE	ING CARD NO.
		TAIL	NO.	-				BO	FIA			53-4	28-00
					SI	AS	XX		67			AIRI	LINE CARD NO.
		DAT	E						CARD				
	SKIL	L	WORK AI	REA	RELA	TED TASK			INTERVAL		PHASE	MPD REV	TASK CARD REVISION
L	AIRF		NOSE W	/W				S 1A			10101	011	DEC 22/06
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	441	- 4	ZONES			4007				ACCESS PANELS			
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ľ	1ECH	INSP											
					SUAL - E							53-42	8-00
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			ACCES	S NOTE	: AS \	/IEWED	FROM T	THE GROUND).				
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	EFFI	ECTI	VITY					GEN VIS	SUAL	NOSE LANDING	GEAR WHFF	L WEI	L
										53-428-00	PAGE 1	OF 1	DEC 22/06

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STATION	
TATI NO.	\dashv
TAIL NO.	
DATE	

WORK AREA

SKILL

MECH INSP



BOEING CARD NO. 53-430-00

AIRLINE CARD NO.

PHASE MPD TASK CARD

ALL

									REV	RE	VISION
AIRPL	FUSELAG	Ε		S	80	S	4C	24848	007	APR	22/08
TASI	K		TITLE			STRU	CTURAL ILLUSTRATION F	REFERENCE	AF	PLICABI	LITY
GEN V	TSHAL	ARFA	OUTBD & ABOVE N	OSF W	HEEL WELL	1.	- 7		AIRPLAN	ΙE	ENGINE

INTERVAL

ZONES ACCESS PANELS

117 118 1001 1003 113AL 119AL

RELATED TASK

MPD ITEM NUMBER

53-430-00

ALL

GENERAL VISUAL - INTERNAL:
FUSELAGE LOWER LOBE INTERIOR BODY FLOOR BEAMS AND NOSE
LANDING GEAR WHEEL WELL FLAT PRESSURE PANELS INCLUDING THE
GEAR TRUNNION FITTING, THE AFT LOCK LINK FITTING, THE DRAG
BRACE FITTING, AND THE ACTUATOR SUPPORT BEAM FITTING.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE

GEN VISUAL AREA OUTBD & ABOVE NOSE WHEELWELL

53-430-00 PAGE 1 OF 2 APR 22/08

53-430-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL AREA OUTBD & ABOVE NOSE WHEELWELL

53-430-00 PAGE 2 OF 2 APR 22/08

STA	TION
TAT	I NO
IAI	L NO.
D	ATE
SKILL	WORK AREA



BOEING CARD NO. 53-432-00

53-432-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL FUSELAGE S 4C 14848 007 DEC 22/06

TASK STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

TASK

DETAILED IN

BULKHEAD AND NOSE LANDING GEAR W/W

TITLE

STRUCTURAL ILLUSTRATION REFERENCE
APPLICABILITY
AIRPLANE
ENGINE

ALL
ALL

ZONES ACCESS PANELS

117 118 | 1001 1003 119AL

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

BODY SKIN, BULKHEAD AND NOSE LANDING GEAR WHEEL WELL SIDE PANEL AT INTERSECTION OF THE BODY STA 287 BULKHEAD AND THE AFT END OF THE NOSE LANDING GEAR WHEEL WELL SIDE PANEL.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

EFFECTIVITY DETAILED IN BULKHE

BULKHEAD AND NOSE LANDING GEAR W/W

53-432-00 PAGE

PAGE 1 OF 1 DEC 22/06

STATION	
TAIL NO.	\dashv
DATE	\dashv

SKILL

WORK AREA



BOEING CARD NO. 53-438-00

AIRLINE CARD NO.

TASK CARD

MPD

53-438-00

PHASE

AIRPL FWD COMPT NOTE 99XXX 012 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

DETAILED IN BODY FLOOR BEAM - STA 287

NOTE ALL

ZONES ACCESS PANELS

118 | 1003 | 119AL

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

FLOOR BEAMS AT BODY STA 287.

INTERVAL NOTE: S 4C OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.

AIRPLANE NOTE: AIRPLANES LINE NUMBER 1 TO 422.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

DETAILED IN BODY FLOOR BEAM - STA 287

53-438-00 PAGE 1 OF 2 APR 22/08

53-438-00

AIRLINE CARD NO.



MECH INSP

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
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 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN BODY FLOOR BEAM - STA 287

53-438-00 PAGE 2 OF 2 APR 22/08

STATION	\neg
TAIL NO.	
DATE	_



BOEING CARD NO. 53-440-00

AIRLINE CARD NO.

	DATE		•	710			101					
						TAS	SK CARD					
SKILL	WORK AR	EA	REL	LATED TASK			INTERVAL		PHASE	MPD REV	1	SK CARD VISION
AIRPL						S 4C			14848	012	APR	22/08
	sk VISUAL	FUSE	LAGE L	TI LOWER LO	TTLE DBE INT	ERIOR		STRUCTURAL ILLUSTRATION RE	FERENCE	AF AIRPLAN	PLICABI	LITY ENGINE
										ALL		ALL
	ZONES							ACCESS PANELS				
119				1001	1003	119AI	-					

MECH INSP

MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

53-440-00

FUSELAGE LOWER LOBE INTERIOR FLOOR BEAMS, SEAT TRACKS, BODY STA 287 BULKHEAD, BODY SKIN, STRINGERS, AND FRAMES FROM THE LOWER SURFACE OF THE CABIN FLOOR TO BL 0.0.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	GEN VISUAL	FUSELAGE LOWE	R LOBE	IN	ITER:	IOR		
		53-440-00	PAGE	1	OF	2 AI	PR	22/08

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53-440-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
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BOEING CARD NO. 53-442-00

AIRLINE CARD NO.

D	ATE		•	710			O1					
						TASK	CARD					
SKILL	WORK ARE	ĒΑ	RE	LATED TASK			INTERVAL		PHASE	MPD REV		SK CARD VISION
AIRPL	MAIN EE	CTR						NOTE	14040	018	APR	22/08
TAS	K			TI.	ΓLE			STRUCTURAL ILLUSTRATION	ON REFERENCE	AF	PLICABI	LITY
										AIRPLAN	E	ENGINE
DETAI	LED IN	FWD	ENTRY	/SERVICE	DOOR	CUTOUTS						
										ALL		ALL
	ZONES							ACCESS PANELS				
119				1001	119AL	NOTE						

MECH INSP

DETAILED - INTERNAL:

53-442-00

MPD ITEM NUMBER

BODY SKIN, DOUBLER, STRINGERS, FRAMES AND LOWER SILL WITHIN 22 INCHES FORWARD AND AFT OF THE FORWARD ENTRY, CREW ENTRY AND SERVICE DOOR CUTOUTS BETWEEN STRINGER S-20 TO STRINGER S-23.

INTERVAL NOTE: ACCOMPLISH INSPECTION ONLY WHEN AN

OPPORTUNITY (REPAIR OR PERMANENT REMOVAL OF

AIRPLANE FROM SERVICE) ARISES WHICH REQUIRES OR PERMITS REMOVAL OF EQUIPMENT/ ELECTRICAL PANELS NECESSARY TO GAIN ACCESS.

ACCESS NOTE: ACCESS TO THIS AREA IS RESTRICTED DUE TO INSTALLATIONS AND INSPECTION SHOULD BE

ACCOMPLISHED AS ACCESS PERMITS.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED

EFFECTIVITY	DETAILED IN	FWD ENTRY/SER	VICE D	00	R CU	TOL	JTS	
		53-442-00	PAGE	1	OF	3	APR	22/08

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53-442-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
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 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD

DETAILED IN FWD ENTRY/SERVICE DOOR CUTOUTS

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53-442-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH	INSP																			
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		7.	REIN						BLAN	IKETS	S.									
EFF	ECTI	YIT	· –						\neg	DETA	AILED	IN	FWD E	ENTRY/S	ERVI	CE DO	OOR CU	TOU	TS	
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STATION		
TAIL NO.	SAS	(
DATE		

WORK AREA

SKILL

MECH INSP

BOEING CARD NO.
53-444-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

								REV	REVISION
AIRPL	MAIN EE	CTR		S	1 C	1.	1212	012	APR 22/08
TAS	K		TITLE			STRUCTURAL ILLUSTRATION REFER	RENCE	AP	PLICABILITY

767 TASK CARD

INTERVAL

TASK

GEN VISUAL

MAIN EQUIPMENT CENTER ACCESS DOOR

TITLE

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY
AIRPLANE
ENGINE

ALL

ALL

ZONES ACCESS PANELS

119 119AL

RELATED TASK

MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

MAIN EQUIPMENT CENTER ACCESS DOOR OUTER FRAME, STOPS, AND LATCH.

53-444-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
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- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	MAIN EQUIPMEN	T CENT	ER ACC	ESS DOOR
		53-444-00	PAGE	1 OF	2 APR 22/08

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AIRLINE CARD NO.

53-444-00



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
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 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
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 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED **BEARINGS**)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH **TEMPERATURES)**
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY GEN VISUAL MAIN EQUIPMENT CENTER ACCESS DOOR 53-444-00 PAGE 2 OF 2 APR 22/08

STATION	
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TAIL NO.	
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DATE	



INTERVAL

BOEING CARD NO. 53-446-00

AIRLINE CARD NO.

AIRPL | MAIN EE CTR

WORK AREA

S 4C

MPD REV 018

TASK CARD REVISION APR 22/08

DETAILED IN

STRUCTURAL ILLUSTRATION REFERENCE

ACCESS PANELS

AIRPLANE

APPLICABILITY ENGINE

MAIN EQUIPMENT CENTER

RELATED TASK

1-11 1-13

ALL

ZONES

1001 1003 119AL

PHASE

14848

ALL

MECH INSP

119

SKILL

MPD ITEM NUMBER

53-446-00

DETAILED - INTERNAL:

BODY SKIN, STRINGERS, AND FRAMES, FROM STRINGER S-36L TO S-36R AND FROM 10 INCHES FORWARD AND 10 INCHES AFT OF THE MAIN EQUIPMENT CENTER ACCESS DOOR AND LOWER PORTION OF BODY STA. 287 BULKHEAD BETWEEN LBL 40 AND RBL 40.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT ACCESS NOTE:

REMOVAL IS NOT REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

EFFECTIVITY

DETAILED IN

MAIN EQUIPMENT CENTER

53-446-00

PAGE 1 OF 2 APR 22/08

53-446-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH INSP

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN MAIN EQUIPMENT CENTER

53-446-00 PAGE 2 OF 2 APR 22/08

BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

STATION	
TAIL NO.	
DATE	

SKILL

MECH INSP

WORK AREA



BOEING CARD NO. 53-448-00

MPD

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL MAIN EE CTR S 4C 14848 003 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

GEN VISUAL MAIN EQUIPMENT CENTER ACCESS DOOR 1-12

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

119 1191 119AL

RELATED TASK

MPD ITEM NUMBER

53-448-00

GENERAL VISUAL - INTERNAL:

MAIN EQUIPMENT CENTER ACCESS DOOR INTERNAL STRUCTURE.

ACCESS NOTE: SPECIAL ACCESS 1191 REQUIRES THE REMOVAL

OF THE ELECTRICAL/ELECTRONICS BAY DOOR

LINING/INSULATION.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

GEN VISUAL MAIN EQUIPMENT CENTER ACCESS DOOR

53-448-00 PAGE 1 OF 2 APR 22/08

53-448-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	\dashv
DATE	-

WORK AREA



BOEING CARD NO. 53-450-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL MAIN EE CTR NOTE 99XXX 018 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

DETAILED IN BODY FLOOR BEAMS - STA 287 TO 347

NOTE ALL

ZONES ACCESS PANELS

119 1003 119AL

RELATED TASK

MECH INSP

SKILL

MPD ITEM NUMBER

53-450-00

DETAILED - INTERNAL:

BODY FLOOR BEAMS BETWEEN BODY STA 287 AND STA 347.

INTERVAL NOTE: S 4C OR 12,000 CYCLES, WHICHEVER

OCCURS FIRST.

AIRPLANE NOTE: AIRPLANES LINE NUMBER 1 TO 422.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

DETAILED IN BODY FLOOR BEAMS - STA 287 TO 347

53-450-00 PAGE 1 OF 2 APR 22/08

53-450-00

AIRLINE CARD NO.



MECH INSP

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
TAIL NO.
 DATE



BOEING CARD NO. 53-452-00

AIRLINE CARD NO.

							TAS	K CARD						
SKILL	WORK ARE	ΕA	REL	ATED TASK				INTERVAL			PHASE	MPD REV		SK CARD VISION
AIRPL						S	80		S	4C	24848	012		22/08
TASK				T	TLE				STRL	CTURAL ILLUSTRATION R	EFERENCE		PLICABI	
GEN \	/ISUAL	UAL FUSELAGE LOWER L			DBE	:				1-42		AIRPLAN	E	ENGINE
												ALL		ALL
	ZONES								ACC	ESS PANELS				
121				1001	1003		1211	1212	82	1				

MECH INSP

MPD ITEM NUMBER

53-452-00

GENERAL VISUAL - INTERNAL: FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 355 TO BS 738.5, BETWEEN S-20L AND S-32L.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN TH
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

EFFECTIVITY	GEN VISUAL	FUSELAGE LOWE	R LOBE		
		53-452-00	PAGE	1 OF	2 APR 22/08

53-452-00

AIRLINE CARD NO.



MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION		
TAIL NO.	SAS	1
DATE		

WORK AREA

767
TASK CARD

53-454-00

DUVCE

AIRLINE CARD NO.

TASK CARD

BOEING CARD NO.

SKILL	WORK AREA		RELATED TASK			INTERVAL			FRASE	REV	l	VISION
AIRPL				S	80	S	40	•	24848	012	APR	22/08
TASI	(•	TITLE	•		STE	LICTUR	AL TILLISTRATION RE	FERENCE	AF	PLICABI	I TTY

TNTEDVAL

GEN VISUAL LOWER LOBE INTERIOR - RIGHT

1-14
1-15
1-16
ALL ALL

ZONES ACCESS PANELS

DELATED TACK

122 1001 1002 1003 1005 1212 1221 1222 821

MPD ITEM NUMBER

MECH INSP

GENERAL VISUAL - INTERNAL:

LOWER LOBE INTERIOR BS 355 TO BS 738.5, BETWEEN S-20R AND S-32R, INCLUDING FLOOR BEAMS, BODY SKIN, STRINGERS, SEAT TRACKS, AND FRAMES FROM LOWER SURFACE OF CABIN FLOOR TO UPPER SURFACE OF CARGO FLOOR.

53-454-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	GEN VISUAL	LOWER LOBE	INTERIOR	-	RIG	HT		
		53-454-00	PAGE	1	OF	2 AF	PR	22/08

53-454-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	

DETAILED IN

122

MECH INSP



BOEING CARD NO. 53-456-00

AIRLINE CARD NO.

SKILL	WORK ARE	Α	RELATED TASK			INTERVAL		PHASE	MPD	TASK CARD
									REV	REVISION
AIRPL	FWD CAR	G0		S	20			12424	013	DEC 22/08
TASI	K		TITLE				STRUCTURAL ILLUSTRATION RE	FERENCE	AF	PLICABILITY
									AIRPLAN	E ENGINE

ZONES ACCESS PANELS

1223 1231 821

ZONES ACCESS AND ACCES

FORWARD CARGO DOOR LOWER SILL

MPD ITEM NUMBER

ALL

DETAILED - INTERNAL:

FORWARD CARGO DOOR CUTOUT LOWER MAIN SILL UPPER AND LOWER SURFACE.

53-456-00

ALL

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

DETAILED IN FORWARD CARGO DOOR LOWER SILL 53-456-00 PAGE 1 OF 2 DEC 22/08

53-456-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

TAIL NO.	

WORK AREA

SKILL



BOEING CARD NO. 53-458-00

MPD

ALL

PHASE

AIRLINE CARD NO.

TASK CARD

ALL

SKILL			RELATED TASK	INTERVAL		TIMSE	REV	REVISION
AIRPL	FWD CAR	GO		00060 Mos	NOTE	140XX	011	APR 22/08
TASI	K		TITLE		STRUCTURAL ILLUSTRATION RE	FERENCE	AF	PLICABILITY
DETAT	IFD TN	FWD	CARGO COMPARTMEN	T DOOR CUTOUT			AIRPLAN	IE ENGINE

TNTFRVAL

ZONES ACCESS PANELS

122 1003 1005 1221 821

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-458-00

EDGE FRAMES OF THE FORWARD CARGO COMPARTMENT DOOR CUTOUT.

INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.

NOTE: HISTORICALLY, BOEING HAS NOTED THIS AREA TO BE SUSCEPTIBLE TO CORROSION. SHOULD CORROSION BE DETECTED DURING THE PERFORMANCE OF THIS TASK/INSPECTION, CONSULT THE APPROPRIATE CORRECTIVE ACTION IN THE CORROSION PREVENTION PROCEDURES IN THE MODEL APPROPRIATE AIRCRAFT MAINTENANCE MANUAL (AMM). CORROSION INHIBITING COMPOUNDS IN THIS AREA SHOULD ALSO BE MAINTAINED IN ACCORDANCE WITH THE PROCEDURES IN THE AMM.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1221 REQUIRES THE REMOVAL

OF THE FORWARD CARGO COMPARTMENT RIGHT SIDEWALL PANELS PER MAINTENANCE MANUAL

REFERENCE 25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS

EFFECTIVITY	DETAILED IN	FWD CARGO	COMPARTMENT	DOOR	ситоит
		53-458-00	PAGE 1	OF	3 APR 22/08

AIRLINE CARD NO.

... ...

53-458-00

SAS FOR TASK CARD

MECH INSP

- FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)

EFFECTIVITY

DETAILED IN

FWD CARGO COMPARTMENT DOOR CUTOUT

53-458-00

PAGE 2 OF 3 APR 22/08

53-458-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH	INSP			
		- FIBERGLASS DUCTS WHERE TEMP	PERATURE EXCEE	DS 220 DEGREES F
		- SELECTED AREAS NOTED. 7. REINSTALL DRY INSULATION BLAN	IKETS.	
		THE THE PRI THOUGHTON BEAN		
EFF	ECTI	VITY	DETAILED IN	FWD CARGO COMPARTMENT DOOR CUTOUT
				53-458-00 PAGE 3 OF 3 APR 22/08
				JU-4JU-UU FAUE D UF D APK 22/UO



BOEING CARD NO. 53-460-00

AIRLINE CARD NO.

TASK CARD

MPD

53-460-00

WORK AREA INTERVAL SKILL RELATED TASK PHASE REV REVISION 014 AIRPL | FUSELAGE 4C 14848 APR 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

ENGINE AIRPLANE DETAILED IN BODY BELOW FWD CARGO COMPART FLOOR 1-17 1–18 **ALL** ALL

ZONES ACCESS PANELS

123 124 1005 1211 1221 1223 1231 1232 821 NOTE

MPD ITEM NUMBER MECH INSP

DETAILED - INTERNAL: LOWER LOBE INTERIOR

BODY SKIN, STRINGERS, KEEL BEAM EXTENSION, ROLLER TRAYS, AND FRAMES FROM UPPER SURFACE OF CARGO FLOOR TO THE LOWEST BODY SKIN INCLUDING AREA WITHIN 22 INCHES OF THE FORWARD CARGO COMPARTMENT DOOR CUTOUT LOWER MAIN SILL.

NO PERMANENTLY ATTACHED STRUCTURE IS ACCESS NOTE:

TO BE REMOVED TO ACCOMPLISH THIS INSPECTION. SEVERAL CONFIGURATIONS OF ELECTRONICS BAY COOLING SKIN HEAT EXCHANGERS HAVE BEEN

INSTALLED IN THIS AREA. THESE HEAT EXCHANGERS COVER VARIOUS STRUCTURES IN THIS AREA. AS AN ALTERNATIVE TO REMOVAL OF THE HEAT EXCHANGER, ACCESS FOR THIS INSPECTION MAY BE GAINED BY REMOVING THE LOWER PLENUM AND BY LOOSENING AND LIFTING THE LOWER EDGE OF THE HEAT EXCHANGER. VIEWING AIDS WILL BE REQUIRED IF USING THIS

TECHNIQUE.

ACCESS NOTE: SPECIAL ACCESS 1005 REQUIRES REMOVAL OF

> CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03.

ACCESS NOTE: SPECIAL ACCESS 1231 REQUIRES THE REMOVAL

> OF THE FORWARD CARGO COMPARTMENT FLOOR PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-05.

SPECIAL ACCESS 1232 REQUIRES REMOVAL OF THE FORWARD ACCESS NOTE:

CARGO COMPARTMENT BALL TRANSFER PANEL PER MAINTENANCE

MANUAL REFERENCE 25-53-03.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH

DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL

EFFECTIVITY DETAILED IN BODY BELOW FWD CARGO COMPART FLOOR PAGE 1 OF 3 APR 22/08 53-460-00

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AIRLINE CARD NO.

53-460-00

SAS BOEING TASK CARD

MECH INSP

REQUIREMENTS:

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION

EFFECTIVITY DETAILED IN BODY BELOW FWD CARGO COMPART FLOOR 53-460-00 PAGE 2 OF 3 APR 22/08

53-460-00

AIRLINE CARD NO.



MECH INSP

COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED.
WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED
IN THE FOLLOWING AREAS:

- CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
- LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
- OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
- ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
- AREAS WITH ELECTRICAL ARC POTENTIAL
- INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
- ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
- FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
- SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY

DETAILED IN

BODY BELOW FWD CARGO COMPART FLOOR

53-460-00

PAGE 3 OF 3 APR 22/08

MECH INSP



BOEING CARD NO. 53-464-00

AIRLINE CARD NO.

TASK CARD

ALL

WORK AREA INTERVAL SKILL RELATED TASK PHASE REV REVISION 99XXX 014 AIRPL | FWD CARGO NOTE APR 22/08 APPLICABILITY
LANE ENGINE STRUCTURAL ILLUSTRATION REFERENCE AIRPLANE DETAILED IN BODY BELOW FWD CARGO FLOOR

ZONES ACCESS PANELS

123 124 1005 1231 1232 821 NOTE

MPD ITEM NUMBER

NOTE

53-464-00

DETAILED - INTERNAL:

FRAME UPPER CHORDS AT NUT PLATE LOCATIONS BELOW THE CARGO FLOOR.

INTERVAL NOTE: S 4C OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.

AIRPLANE NOTE: AIRPLANES LINE NUMBER 1 TO 383.

ACCESS NOTE: NO PERMANENTLY ATTACHED STRUCTURE IS TO BE

REMOVED TO ACCOMPLISH THIS INSPECTION.

OF THIS TASK/INSPECTION, CONSULT THE APPROPRIATE CORRECTIVE ACTION IN THE CORROSION PREVENTION PROCEDURES IN THE MODEL APPROPRIATE AIRCRAFT MAINTENANCE MANUAL (AMM). CORROSION INHIBITING COMPOUNDS IN THIS AREA SHOULD ALSO BE MAINTAINED

IN ACCORDANCE WITH THE PROCEDURES IN THE AMM.

SPECIAL ACCESS 1005 REQUIRES REMOVAL OF ACCESS NOTE:

CARGO COMPARTMENT INSULATION PER

MAINTENANCE MANUAL REFERENCE 25-52-03.

ACCESS NOTE: SPECIAL ACCESS 1231 REQUIRES REMOVAL OF

> THE FORWARD CARGO COMPARTMENT FLOOR PANELS PER MAINTENANCE MANUAL REFERENCE 25-52-05.

SPECIAL ACCESS 1232 REQUIRES REMOVAL OF THE FORWARD ACCESS NOTE:

CARGO COMPARTMENT BALL TRANSFER PANEL PER MAINTENANCE

MANUAL REFERENCE 25-53-03.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE

EFFECTIVITY DETAILED IN BODY BELOW FWD CARGO FLOOR PAGE 1 OF 3 APR 22/08 53-464-00

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AIRLINE CARD NO.

53-464-00

SAS BOEING TASK CARD

MECH INSP

- BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)

EFFECTIVITY DETAILED IN BODY BELOW FWD CARGO FLOOR

53-464-00

PAGE 2 OF 3 APR 22/08

53-464-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

		TASK CARD
MECH	INSP	TASK CARD - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1) - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED) - AREAS WITH ELECTRICAL ARC POTENTIAL - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES) - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES) - FIBERCIASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F - SELECTED AREAS NOTED. 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY

SKILL

AIRPL



53-472-00

BOEING CARD NO.

APPLICABILITY

TASK CARD

AIRLINE CARD NO.

MPD

WORK AREA RELATED TASK INTERVAL PHASE REV REVISION 00060 Mos NOTE 012 FWD CARGO 140XX APR 22/08

STRUCTURAL ILLUSTRATION REFERENCE

AIRPLANE ENGINE DETAILED IN FWD LARGE CARGO DOOR CUTOUT NOTE ALL

ZONES ACCESS PANELS

124 1231 821 NOTE

MPD ITEM NUMBER MECH INSP

DETAILED - INTERNAL:

53-472-00 FAIL-SAFE STRAP FOR LOWER MAIN SILL INNER CHORD OF THE

LARGE FORWARD CARGO DOOR CUTOUT.

INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.

AIRPLANE NOTE: AIRPLANES WITHIN LINE NUMBER 1 TO 377 WITH

LARGE FORWARD CARGO DOOR.

ACCESS NOTE: NO PERMANENTLY ATTACHED STRUCTURE IS TO BE

REMOVED TO ACCOMPLISH THIS INSPECTION.

ACCESS NOTE: SPECIAL ACCESS 1231 REQUIRES THE REMOVAL

> OF THE FORWARD CARGO COMPARTMENT FLOOR PANELS PER MAINTENANCE MANUAL REFERENCE

25-53-03.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS,

EFFECTIVITY DETAILED IN FWD LARGE CARGO DOOR CUTOUT PAGE 1 OF 3 APR 22/08 53-472-00

5

7 4

1

53-472-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.

53-472-00

SAS BOEING TASK CARD

AIRLINE CARD NO.

MECH	INSP													
		7. 1	REINST	ΓALL	DRY	INSULATI	ON BLA	NKETS.						
EFF	ECTI	ATIA						DETAILE	D IN	FWD LARGE	CARGO DOC	R CUTO	UT	
										53-472-00	PAGE	3 OF	3 APR	22/08
				ВС	EING PR	OPRIETARY - (Copyright ((C) - Unpublis	hed Work -	See title page fo	r details.			

STATION	
TAIL NO.	
DATE	\neg

MECH INSP



53-474-00

AIRLINE CARD NO.

BOEING CARD NO.

AIRPL	A/C MIX BAY		۰	8C	c	/. C	24848	002	APR	22/08
SKILL	WORK AREA	RELATED TASK			INTERVAL		PHASE	REV		SK CARD VISION
SKILL	WORK AREA	RELATED TASK			INTERVAL		PHASE	MPD	T/	١

TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY TASK AIRPLANE ENGINE **GEN VISUAL** AREA AFT OF FWD CARGO COMPARTMENT 1-19 ALL ALL

ZONES ACCESS PANELS

125 126 1001 1003 1251 821

MPD ITEM NUMBER

53-474-00

GENERAL VISUAL - INTERNAL:

FUSELAGE LOWER LOBE INTERIOR (BS 738.5 TO BS 785.9, S-20 TO BL-0.0), BODY FLOOR BEAMS, SEAT TRACKS, BODY SKIN, BULKHEADS, STRINGERS, FRAMES, AND OVERWING AND UNDERWING LONGERON EXTENSIONS FROM LOWER SURFACE OF CABIN FLOOR TO STRINGER S-35.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

SPECIAL ACCESS 1251 REQUIRES THE REMOVAL ACCESS NOTE:

OF THE FORWARD CARGO COMPARTMENT AFT WALL

PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL

EFFECTIVITY GEN VISUAL AREA AFT OF FWD CARGO COMPARTMENT 53-474-00 PAGE 1 OF 2 APR 22/08

53-474-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL AREA AFT OF FWD CARGO COMPARTMENT

53-474-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
TAIL NO.	
DATE	



BOEING CARD NO. 53-476-00

AIRLINE CARD NO.

	TASK CARD												
SKILL	SKILL WORK AREA RE			LATED TASK INTERVAL				PHASE	MPD				
											REV	RE	VISION
AIRP	_ A/C MIX	BAY				S 4C				14848	002	APR	22/08
	TASK			Т	ITLE			STRUCTURAL II	LLUSTRATION RE	FERENCE		PLICABI	
GEN	VISUAL	ARE/	AFT (OF FWD	CARGO C	OMPARTM	ENT	1–17	1-19		AIRPLAN	E	ENGINE
											ALL		ALL
	ZONES							ACCESS PANEL	.s				
125	126			1001	1003	1005	1251	821					

MECH INSP

MPD ITEM NUMBER

53-476-00

GENERAL VISUAL - INTERNAL:

FUSELAGE LOWER LOBE INTERIOR, BS 738.5 TO BS 785.9, BETWEEN S-32 AND BL 0.0, INCLUDING SKINS, STRINGERS, FRAMES, BULKHEADS AND LONGERONS, LONGITUDINAL LAP SPLICES, CIRCUMFERENTIAL JOINTS, AND FRONT SPAR BULKHEAD LOWER WING CHORD.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1251 REQUIRES THE REMOVAL

OF THE FORWARD CARGO COMPARTMENT AFT WALL

PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL

GEN VISUAL AREA AFT OF FWD CARGO COMPARTMENT

53-476-00 PAGE 1 OF 2 APR 22/08

53-476-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH INSP

DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY	GEN VISUAL	AREA AFT OF	FWD CARG	O COM	IPARTMENT
		53-476-00	PAGE	2 OF	2 APR 22/08

STATION	
	_
TAIL NO.	
	_
DATE	

SKILL

WORK AREA



BOEING CARD NO. 53-478-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL A/C MIX BAY S 4C 14848 002 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

ZONES ACCESS PANELS

125 126 | 1001 1003 1251 821

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-478-00

KEEL BEAM EXTENSION CHORDS AND BODY SKIN, STRINGERS, AND FRAMES BETWEEN STRINGER S-35L AND S-35R.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1251 REQUIRES THE REMOVAL

OF THE FORWARD CARGO COMPARTMENT AFT WALL

PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL

DETAILED IN KEEL BEAM EXTENSION 738.5 - 785.9

53-478-00 PAGE 1 OF 2 APR 22/08

53-478-00

AIRLINE CARD NO.



MECH INSP

FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN KEEL BEAM EXTENSION 738.5 - 785.9

53-478-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
DATE	

MECH INSP

WORK AREA



53-480-00

AIRLINE CARD NO.

TASK CARD

BOEING CARD NO.

SKILL RELATED TASK PHASE REV REVISION 002 AIRPL A/C MIX BAY S 4C 14848 APR 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

AIRPLANE ENGINE DETAILED IN BODY STA 785.9 BULKHEAD INNER CHORD ALL ALL

ZONES ACCESS PANELS

125 126 1001 1003 1251 821

MPD ITEM NUMBER

DETAILED - INTERNAL:

53-480-00

BODY STATION 785.9 BULKHEAD INNER CHORD BETWEEN STRINGERS S-20 AND S-21.

SPECIAL ACCESS 1001 REQUIRES REMOVAL OR ACCESS NOTE:

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1251 REQUIRES THE REMOVAL

OF THE FORWARD CARGO COMPARTMENT AFT WALL

PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE

5

53-480-00

AIRLINE CARD NO.



MECH INSP

FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN BODY STA 785.9 BULKHEAD INNER CHORD

53-480-00 PAGE 2 OF 2 APR 22/08

STATION	ı
TAIL NO	-
DATE	

SKILL

MECH INSP

WORK AREA



53-482-00

PHASE

AIRLINE CARD NO.

TASK CARD

BOEING CARD NO.

								REV	RE	VISION
AIRPL	A/C MIX	BAY		S	4C		14848	003	APR	22/08
TASI	K		TITLE			STRUCTURAL ILLUSTRATION	REFERENCE	AF	PPLICABI	LITY

INTERVAL

GEN VISUAL FRONT SPAR BULKHEAD BELOW FLOOR 1-51

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

125 126 1001 1003 1251 821

RELATED TASK

MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

53-482-00

WING FRONT SPAR BULKHEAD AND SIDE OF BODY SPLICE, INCLUDING AREA OF ATTACHMENT OF BODY SKIN TO FRONT SPAR AND VERTICAL STIFFENERS IN AREA OF LOWER FRONT SPAR CHORD.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1251 REQUIRES THE REMOVAL

OF THE FORWARD CARGO COMPARTMENT AFT WALL

PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL

GEN VISUAL FRONT SPAR BULKHEAD BELOW FLOOR

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53-482-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL FRONT SPAR BULKHEAD BELOW FLOOR

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STATION	
TAIL NO.	1
DATE	+



BOEING CARD NO. 53-494-00

AIRLINE CARD NO.

					IASI	CAILD						
SKILL	WORK ARI	EA	RELATED TASK			INTERVAL			PHASE	MPD	TAS	SK CARD
										REV	RE	VISION
AIRPL					s 8c		S	4C	24848	012	APR	22/08
TAS	SK		TI	ΓLE			STRL	JCTURAL ILLUSTRATION R	EFERENCE	AF	PLICABI	LITY
		l								AIRPLAN	E	ENGINE
GEN V	/ISUAL	INTER	IOR FUSELAGE	INSPE	CTION							
										ALL		ALL
	ZONES						ACC	ESS PANELS				
131	132		1001	1311	1312	NOTE						

MECH INSP

53-494-00

MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 785.9 TO BS 955.1, BETWEEN CABIN FLOOR AND THE WING CENTER SECTION UPPER SURFACE.

ACCESS NOTE: REMOVE CABIN EQUIPMENT FROM BODY STA 785.9 TO 955.1.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE

EFFECTIVITY	GEN VISUAL	INTERIOR FUSELAGE INSPECTION						
		53-494-00	PAGE	1 OF	2 APR	22/08		

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53-494-00

SAS BOEING TASK CARD

MECH INSP

GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH **TEMPERATURES**)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY GEN VISUAL INTERIOR FUSELAGE INSPECTION 53-494-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
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SKILL

WORK AREA



BOEING CARD NO. 53-496-00

AIRLINE CARD NO.

TASK CARD

MPD

53-496-00

PHASE

AIRPL FUSELAGE

TASK

TITLE

STRUCTURAL ILLUSTRATION REFERENCE
APPLICABILITY
AIRPLANE ENGINE

INTERVAL

DETAILED IN | WING CENTER SECTION UPPER SURFACE | 1-21 1-22 | NOTE ALL

ZONES ACCESS PANELS

131 132 | 1001 1311 1312 NOTE

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

STRUCTURE BELOW FLOOR BETWEEN BODY STA. 786 AND STA. 955.1 AND WING CENTER SECTION UPPER SURFACE INCLUDING:

BODY SKIN.

BODY FRAMES AND BODY STA 786 AND 955.1 BULKHEADS,

FORWARD AND AFT SIDES.

SIDE OF BODY SPLICE CHORD.

BODY STA 786 SKIN/STRINGER CIRCUMFERENTIAL SPLICE.

ACCESS NOTE: CABIN EQUIPMENT FROM BODY STA 785 TO STA 955 (PASS AIRPLANES ONLY).

AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1311 REQUIRES REMOVAL OF

THE CABIN FLOOR COVERING STA 785 TO 955
PER MAINTENANCE MANUAL REFERENCE 25-27-01.

ACCESS NOTE: SPECIAL ACCESS 1312 REQUIRES REMOVAL OF

THE CABIN FLOOR PANELS STA 785 TO 955 PER MAINTENANCE MANUAL REFERENCE 53-01-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR

DETAILED IN WING CENTER SECTION UPPER SURFACE

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AIRLINE CARD NO.

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MECH INSP

INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF

DETAILED IN WING CENTER SECTION UPPER SURFACE

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SAS BOEING
767
TASK CARD

AIRLINE CARD NO.

	TASK CARD				
FLAMMABILITY PROPERTIES) - ENGINE STRUT CAVITIES, AP (INCOMPATIBILITY WITH BMS TEMPERATURES)	5-63 SEALANT A	ND/OR HIGH			
- FIBERGLASS DUCTS WHERE TE - SELECTED AREAS NOTED. 7. REINSTALL DRY INSULATION BL		DS 220 DEGREE	S F		
FFECTIVITY	7				
IFCITATII	DETAILED IN	WING CENTER	SECTION	UPPFR	SURFACE

STATION	
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BOEING CARD NO. 53-502-00

AIRLINE CARD NO.

D	ATE		3	AS	O		67 CARD						
SKILL	WORK ARE	ΕA	REL	ATED TASK			INTERVAL			PHASE	MPD REV	TASK CARD REVISION	
AIRPL	FUSELAG	Ε				S 1C				11212	013	APR 22/0	80
TAS	K			T	ITLE			STRUCTURAL	ILLUSTRATIO	N REFERENCE	AF AIRPLAN	PPLICABILITY NE ENGI	TNE
GEN V	ISUAL	KEEL	BEAM	& WING	CENTER	SECTION		1-28	1-30	1-31	AIRFLAN	E ENGI	TINE
											ALL	. ALI	L
	ZONES							ACCESS PAN	IELS				
139				1391	139AL	139BL	139CL	139DL	139EZ	139FZ			
MECH TNSP											ľ	MPD ITEM NUMBER	.R

MECH INSP

53-502-00

GENERAL VISUAL - INTERNAL:

KEEL BEAM WEBS INCLUDING SHEAR WEB AT BODY STA. 863, STIFFENERS, AND CHORDS; AND WING CENTER SECTION LOWER SURFACE AND BODY BULKHEADS AT BODY STA. 785.9 AND STA. 955.1.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE

EFFECTIVITY	GEN VISUAL	KEEL BEAM & WING CENTER SECTION					
		53-502-00	PAGE	1 OF	2 APR	22/08	

AIRLINE CARD NO.

53-502-00

SAS BOEING TASK CARD

MECH INSP

GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED **BEARINGS**)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH **TEMPERATURES**)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY GEN VISUAL **KEEL BEAM & WING CENTER SECTION** 53-502-00 PAGE 2 OF 2 APR 22/08

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TAIL NO.	
DATE	

MECH INSP

WORK AREA



BOEING CARD NO. 53-504-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL FUSELAGE S 1C 11212 012 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

DETAILED IN WING CENTER SECTION TENSION FITTING 1–29

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

139 | 139CL 139EZ 139FZ

RELATED TASK

MPD ITEM NUMBER

53-504-00

DETAILED - INTERNAL:

TENSION FITTING INSTALLATION ON THE WING CENTER SECTION LOWER SURFACE AT BL 0 FROM THE REAR SPAR TO WING STRINGER S-1L.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

DETAILED IN WING CENTER SECTION TENSION FITTING

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SAS BOEING
767
TASK CARD

MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

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STATION	
TAIL NO.	\neg
DATE	\neg



BOEING CARD NO. 53-506-00

AIRLINE CARD NO.

			TASK CARD											
SKILL	WORK ARE	EA	REL	ELATED TASK INTERVA			INTERVAL	ERVAL PHASE					TASK CARD REVISION	
AIRPL					9	8 8 C		S	4C	24848	012	APR	22/08	
TASK				TI	TLE			STRU	CTURAL ILLUSTRATION F	EFERENCE	AF	PLICABI	LITY	
GEN	VISUAL	LOWER LOBE INTERIOR									AIRPLAN	E	ENGINE	
											ALL		ALL	
	ZONES							ACCI	ESS PANELS					
141	142			1001	1411	1412	NOTE							

MECH INSP

MPD ITEM NUMBER

53-506-00

GENERAL VISUAL - INTERNAL:

FUSELAGE LOWER LOBE INTERIOR, BS 955.1 TO BS 1065, BELOW CABIN FLOOR, INCLUDING THE CANTED PRESSURE DECK AND AFT TWO FEET OF WING CENTER SECTION UPPER SKIN.

ACCESS NOTE: REMOVE CABIN EQUIPMENT FROM BODY STA 955.1 TO 1065.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE

EFFECTIVITY	GEN VISUAL	LOWER LOBE	INTERIOR	
		53-506-00	PAGE 1 OF	2 APR 22/08

AIRLINE CARD NO.

53-506-00

SAS BOEING TASK CARD

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GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED **BEARINGS**)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH **TEMPERATURES**)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY GEN VISUAL LOWER LOBE INTERIOR 53-506-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
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BOEING CARD NO. 53-508-00

AIRLINE CARD NO.

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					TASK	CARD					
SKILL	WORK ARE	EA .	RELATED TASK			INTERVAL		PHASE	MPD REV		CARD ISION
AIRPL	FUSELAG	E		S	4C			14848	011	APR 2	22/08
TAS	K		TITLE				STRUCTURAL ILLUSTRATION RE	FERENCE	AP	PLICABILI	TY
		FLOOR STRUCT -	- STA	955 TO	1065	1-52		AIRPLAN	E	ENGINE	
									NOT	E	ALL
	ZONES						ACCESS PANELS				
141	142		1001 14	11	1412	NOTE					

MECH INSP

MPD ITEM NUMBER

DETAILED - INTERNAL:

53-508-00

STRUCTURE BELOW FLOOR BETWEEN BODY STA. 955 AND STA. 1065 INCLUDING:

FLOOR BEAMS;

BODY FRAMES AND BODY STA. 1065 BULKHEAD, FWD AND AFT SIDES;

PRESSURE DECK;

BODY STA. 1065 SKIN/STRINGER CIRCUMFERENTIAL SPLICE; MAIN LANDING GEAR SUPPORT FITTING ATTACHMENT AT BODY STA. 1043.

ACCESS NOTE: CABIN EQUIPMENT FROM BODY STA 955 TO STA 1065

(PASS AIRPLANES ONLY).

AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OF

INSULATION IN THE LOWER HALF OF THE

FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1411 REQUIRES REMOVAL OF

FLOOR PANELS/COVERINGS STA 955 TO 1065 PER MAINTENANCE MANUAL REFERENCE 25-27-01.

ACCESS NOTE: SPECIAL ACCESS 1412 REQUIRES REMOVAL OF

FLOOR PANELS STA 955 TO 1065 PER MAINTENANCE MANUAL REFERENCE 53-01-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH

EFFECTIVITY	DETAILED IN	BELOW FLOOR	STRUCT	- STA	955 TO 1065
		53-508-00	PAGE	1 OF	3 APR 22/08

53-508-00

AIRLINE CARD NO.

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MECH INSP

STEP 3) OF THE BASIC TASK.

- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER

DETAILED IN BELOW FLOOR STRUCT - STA 955 TO 1065

53-508-00 PAGE 2 OF 3 APR 22/08

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AIRLINE CARD NO.

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TASK CARD

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REPELLING CHARACTERISTICS ARE DIMINISHED)

- AREAS WITH ELECTRICAL ARC POTENTIAL
- INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
- ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
- FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
- SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY

DETAILED IN

BELOW FLOOR STRUCT - STA 955 TO 1065

53-508-00

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WORK AREA



BOEING CARD NO. 53-510-00

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53-510-00

PHASE

AIRLINE CARD NO.

TASK CARD

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	AIRPL	LWR FUS	LAGE		00060 Mos	NOTE	140XX	015	APR 22/08	3
TASK			TITLE		STRUCTURAL TILLUSTRATION RE	FERENCE	ΔΕ	PLICARTITTY		

INTERVAL

DETAILED IN BELOW FLOOR STRUCT - STA 955 TO 1065 1-52

AIRPLANE ENGINE

ALL ALL

ZONES ACCESS PANELS

141 142 | 1001 1411 1412 NOTE

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

SLOPING PRESSURE DECK WEB IN AREAS OF DRAIN SCREENS BETWEEN BODY STA 955 AND STA 1065.

INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.

ACCESS NOTE: CABIN EQUIPMENT FROM BODY STA 955 TO STA 1065.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OF

INSULATION IN THE LOWER HALF OF THE

FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1411 REQUIRES REMOVAL OF

FLOOR PANELS/COVERINGS STA 955 TO 1065
PER MAINTENANCE MANUAL REFERENCE 25-27-01.

ACCESS NOTE: SPECIAL ACCESS 1412 REQUIRES REMOVAL OF

FLOOR PANELS STA 955 TO 1065 PER

MAINTENANCE MANUAL REFERENCE 53-01-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE

DETAILED IN BELOW FLOOR STRUCT - STA 955 TO 1065

53-510-00 PAGE 1 OF 3 APR 22/08

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AIRLINE CARD NO.



MECH INSP

- ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F

EFFECTIVITY

DETAILED IN

BELOW FLOOR STRUCT - STA 955 TO 1065

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						DETAILED	ΙΝ	BELOW FLOOR 53-510-00				
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		ASK	NA T	I AND T	TII			TRUCT		ILLUSTRATI		AIRPLAN	PPLICABILITY NE ENGINE
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	143	ZONES			1004				ACCESS PA	NELS			
-	MECH IN	SP										-	MPD ITEM NUMBER
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BOEING CARD NO. 53-520-00

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						TAS	K CARD						
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TASK			TITLE				STRUCTURAL ILLUSTRATION RE	FERENCE	AF	PLICABI	LITY		
DETAILED IN TRANSVERS		E BEAMS				1–36		AIRPLAN	E	ENGINE			
										NOT	E	ALL	
	ZONES							ACCESS PANELS					
143				1004									

MECH INSP

DETAILED - INTERNAL:

TRANSVERSE BEAM LOWER CHORDS AT BODY STA 999 BETWEEN BL 22 AND BL 33, BODY STA 1021 BETWEEN BL 0 AND BL 69, AND BODY STA 1043 BETWEEN BL 0 AND BL 42.

AIRPLANE NOTE: APPLICABLE TO 767-300 AND -400ER.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

EFFECTIVITY	DETAILED IN	TRANSVERSE BEAMS						
		53-520-00	PAGE	1 OF	2 APR 22/08			

53-520-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

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WORK AREA



BOEING CARD NO. 53-522-00

MPD

53-522-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL MLG W/W S 4C 14848 018 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

DETAILED IN MAIN LANDING GEAR DOOR UPLOCK

1-36

1-37

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

143 1004

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

MAIN LANDING GEAR DOOR UPLOCK.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

DETAILED IN MAIN LANDING GEAR DOOR UPLOCK

53-522-00 PAGE 1 OF 2 APR 22/08

5

53-522-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

	_
STATION	
	-
TAIL NO.	
	1
	4
DATE	

WORK AREA



BOEING CARD NO. 53-524-00

MPD

53-524-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL MLG W/W S 1C 11212 018 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

DETAILED IN REAR SPAR BULKHEAD AT WHEEL WELL

1-32 1-35 1-38
1-39

ARPLICABILITY
AIRPLANE ENGINE

1-39

ALL ALL

ZONES ACCESS PANELS

143 1004

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

BODY STA. 955.1 REAR SPAR BULKHEAD AND WING REAR SPAR TERMINAL FITTING BETWEEN BL 62 AND WBL 97.9 INCLUDING SPAR WEB ADJACENT TO FITTING, REAR SPAR LOWER CHORD SPLICE AND OVERWING LONGERON.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS

EFFECTIVITY	DETAILED IN	REAR SPAR B	BULKHEAD	ΑT	WHEEL	WELL	
		53-524-00	PAGE	1	0F 2	APR	22/08

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53-524-00

AIRLINE CARD NO.



MECH INSP

AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	

WORK AREA



BOEING CARD NO. 53-526-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL MLG W/W S 1C 11212 018 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

DETAILED IN TRANSVERSE BEAMS AT MAIN WHEEL WELLS 1-36

NOTE ALL

ZONES ACCESS PANELS

143 1004

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-526-00

TRANSVERSE BEAM LOWER CHORDS AT BODY STA 1021 BETWEEN BL 20 AND BL 69 AND BODY STA 1043 BETWEEN BL 0 AND BL 14.

AIRPLANE NOTE: APPLICABLE TO 200 AND SF AIRPLANES.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS

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53-526-00

AIRLINE CARD NO.



MECH INSP

AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STA	TION			
TAIL NO.		SAS &	BOEING 767 TASK CARD	
SKILL	WORK AREA	RELATED TASK	INTERVAL	PHASE
ATRPI	MIG W/W		S 10	11212

APPLICABILITY ENGINE AIRPLANE

TASK CARD

REVISION

APR 22/08

BOEING CARD NO.

AIRLINE CARD NO.

53-528-00

REV

018

ALL

DETAILED IN

REAR SPAR AT KEEL BEAM

1-53 ACCESS PANELS

STRUCTURAL ILLUSTRATION REFERENCE

ALL

ZONES

143 144

MECH INSP

1004

MPD ITEM NUMBER

DETAILED - INTERNAL:

53-528-00

WING REAR SPAR AT BL O IN AREA OF ATTACHMENT TO THE KEEL BEAM.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE

EFFECTIVITY	DETAILED IN	REAR SPAR AT KEEL BEAM						
		53-528-00	PAGE 1	OF 2 APR 22	/08			

5

AIRLINE CARD NO.

53-528-00

73-720-00

SAS BOEING
767
TASK CARD

MECH INSP

GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN REAR SPAR AT KEEL BEAM

53-528-00 PAGE 2 OF 2 APR 22/08

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SKI	LL	WORK AR	EA	RELA	ATED TASK		.,	INTERVAL			PHASE	MPD	TASK CARD
ATD	DI	MIC U/I	J				c 1A				10101	REV	DEC 22/06
AIR	TASK	MLG W/V	V		Т	ITLE	S 1A		STRUCTURAL II	LLUSTRATION I			PLICABILITY
GE	N VI	SUAL	MAIN	LANDI	NG GEA	R WHE	EL WELL	STRUCT	1-32	1-33	1-36	AIRPLAN	E ENGINE
		ZONES							ACCESS PANEL	\$		ALL	ALL
14	.4	ZONES			1004				ACCESS FANEL	3			
MECH	INSP			•								ı	IPD ITEM NUMBER
				SUAL —			STRUCT	URE.				53-53	0-00
EFF	ECTI	VITY					GEN	VISUAL	MAIN LA	NDING GI	EAR WHEE	L WEL	L STRUCT
							"						
									53-530-	00 I	PAGE 1	OF 1	DEC 22/06

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-532-00

AIRLINE CARD NO.

WORK AREA INTERVAL TASK CARD SKILL RELATED TASK PHASE REV REVISION 003 AIRPL | MLG W/W S 1C APR 22/08 11212 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE DETAILED IN TRANSVERSE BEAMS AT MAIN WHEEL WELLS

ZONES

1004

1-36

NOTE ALL

MPD ITEM NUMBER

MECH INSP

144

ACCESS PANELS

53-532-00

DETAILED - INTERNAL:

TRANSVERSE BEAM LOWER CHORDS AT BODY STA 999 BETWEEN BL 22 AND BL 33, BODY STA 1021 BETWEEN BL O AND BL 69, AND BODY STA 1043 BETWEEN BL 0 AND BL 42.

AIRPLANE NOTE: APPLICABLE TO 767-300 AND -400ER.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

EFFECTIVITY DETAILED IN TRANSVERSE BEAMS AT MAIN WHEEL WELLS PAGE 1 OF 2 APR 22/08 53-532-00

53-532-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
TAIL NO.
DATE

WORK AREA



BOEING CARD NO. 53-534-00

AIRLINE CARD NO.

TASK CARD

MPD

53-534-00

PHASE

AIRPL MLG W/W S 4C 14848 018 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

DETAILED IN MAIN LANDING GEAR DOOR UPLOCK

1-36

1-37

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

144 1004

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

MAIN LANDING GEAR DOOR UPLOCK.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

DETAILED IN MAIN LANDING GEAR DOOR UPLOCK

53-534-00 PAGE 1 OF 2 APR 22/08

5

7 8

5

53-534-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

	_
STATION	
	-
TAIL NO.	
	1
	4
DATE	



53-536-00

AIRLINE CARD NO.

BOEING CARD NO.

SKILL	WORK ARE	A	RELATED TASK			INTERVAL			PHASE	MPD REV		ASK CARD EVISION
AIRPL	MLG W/W			S	1 C				11212	018	APR	22/08
TASI	K		TITLE	•			STRUCTURAL 1	ILLUSTRATION	REFERENCE	Al	PLICAB	ILITY
DETAT	I FD TN	RFAR	SPAR BULKHEAD A	T WHE	FI WFI	.	1-32	1-35	1-38	AIRPLAN	ΙE	ENGINE

ZONES

1-39

ACCESS PANELS

ALL

ALL

MPD ITEM NUMBER

MECH INSP

144

1004

DETAILED - INTERNAL:

53-536-00

BODY STA. 955.1 REAR SPAR BULKHEAD AND WING REAR SPAR TERMINAL FITTING BETWEEN BL 62 AND WBL 97.9 INCLUDING SPAR WEB ADJACENT TO FITTING, REAR SPAR LOWER CHORD SPLICE AND OVERWING LONGERON.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS

EFFECTIVITY DETAILED IN REAR SPAR BULKHEAD AT WHEEL WELL 53-536-00 PAGE 1 OF 2 APR 22/08

53-536-00

AIRLINE CARD NO.



MECH INSP

AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	\neg

WORK AREA



BOEING CARD NO. 53-538-00

PHASE

AIRLINE CARD NO.

TASK CARD

REV REVISION 018 AIRPL MLG W/W S 1C APR 22/08 11212 APPLICABILITY
LANE ENGINE STRUCTURAL ILLUSTRATION REFERENCE

INTERVAL

DETAILED IN TRANSVERSE BEAMS AT MAIN WHEEL WELLS 1-36 NOTE ALL

ZONES ACCESS PANELS

144 1004

RELATED TASK

MECH INSP

SKILL

MPD ITEM NUMBER

DETAILED - INTERNAL:

53-538-00

AIRPLANE

TRANSVERSE BEAM LOWER CHORDS AT BODY STA 1021 BETWEEN BL 20 AND BL 69 AND BODY STA 1043 BETWEEN BL 0 AND BL 14.

AIRPLANE NOTE: APPLICABLE TO 200 AND SF AIRPLANES.

ACCESS NOTE: SPECIAL ACCESS 1004 REQUIRES OPENING/

CLOSING THE LANDING GEAR WHEEL WELL DOORS PER MAINTENANCE MANUAL REFERENCE 32-00-15.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS

EFFECTIVITY DETAILED IN TRANSVERSE BEAMS AT MAIN WHEEL WELLS 53-538-00 PAGE 1 OF 2 APR 22/08

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53-538-00

AIRLINE CARD NO.



MECH INSP

AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

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STATION	
TAIL NO.	-
TAIL NO.	
DATE	

WORK AREA



BOEING CARD NO. 53-540-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL FUSELAGE

S 4C

TASK

TITLE

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY

REV REVISION

14848 002 APR 22/08

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY

INTERVAL

GEN VISUAL KEEL BEAM - AFT SECTION

KEEL BEAM - AFT SECTION

AIRPLANE ENGINE

ALL ALL

ZONES ACCESS PANELS

149 149AL 149BL 149CL

RELATED TASK

MECH INSP MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

KEEL BEAM CHORDS, WEBS, STIFFENERS, BS 955.1 TO BS 1072.75, AND BODY BULKHEAD AT STA. 1081.

53-540-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	KEEL BEAM -	AFT SEC	TION	
		53-540-00	PAGE	1 OF	2 APR 22/08

53-540-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	

WORK AREA



BOEING CARD NO. 53-542-00

MPD

PHASE

AIRLINE CARD NO.

TASK CARD

										REV	RE	VISION
AIRPL	FUSELAG	E		S	80	S	4(С	24848	002	APR	22/08
TASI	K		TITLE			STR	UCTUR	RAL ILLUSTRATION RE	FERENCE	AF	PLICABI	LITY

INTERVAL

AIRPLANE ENGINE **GEN VISUAL** BODY FWD OF AFT CARGO COMPARTMENT 1-20 1-40 **ALL** ALL

ZONES ACCESS PANELS

151 152 1001 1003 1511 822

RELATED TASK

MPD ITEM NUMBER MECH INSP

GENERAL VISUAL - INTERNAL:

53-542-00 FLOOR BEAMS, SEAT TRACKS; BODY SKIN, STRINGERS, FRAMES, SPLICES & BODY STA. 1065 BULKHEAD FROM LOWER SURFACE OF

CABIN FLOOR TO STRINGER S-32.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OF

INSULATION IN THE LOWER HALF OF THE

FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1511 REQUIRES REMOVAL OF

> THE AFT CARGO COMPARTMENT FORWARD WALL PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE

EFFECTIVITY GEN VISUAL BODY FWD OF AFT CARGO COMPARTMENT 53-542-00 PAGE 1 OF 2 APR 22/08

53-542-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY	GEN VISUAL	BODY FWD OF	AFT CARGO	COMP	ARTMENT
		53-542-00	PAGE 2	2 OF	2 APR 22/08

	STATION	
7	TAIL NO.	
	DATE	

DETAILED IN

SKILL

WORK AREA



53-544-00

MPD

ALL

PHASE

AIRLINE CARD NO.

TASK CARD

ALL

BOEING CARD NO.

TASK CARD

1-20

1-40

INTERVAL

REV REVISION 002 S 2C AIRPL FUSELAGE 4C 14824 APR 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

BODY FWD OF AFT CARGO COMPARTMENT ZONES ACCESS PANELS

151 1001 1003 1005 1511 822

RELATED TASK

MPD ITEM NUMBER MECH INSP

DETAILED - INTERNAL:

53-544-00

BL 26 AND 47 INTERCOSTALS; KEEL BEAM EXTENSION CHORDS AND BODY SKIN, STRINGERS, FRAMES, SPLICES AND BODY STA. 1065 BULKHEAD OUTER CHORD BETWEEN STRINGER S-32L AND BL O.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OF

INSULATION IN THE LOWER HALF OF THE

FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1511 REQUIRES REMOVAL OF

> THE AFT CARGO COMPARTMENT FORWARD WALL PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE

EFFECTIVITY DETAILED IN BODY FWD OF AFT CARGO COMPARTMENT 53-544-00 PAGE 1 OF 2 APR 22/08

53-544-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH INSP

FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY	DETAILED IN	BODY FWD OF	AFT CARGO	COMPARTMENT
		53-544-00	PAGE 2	OF 2 APR 22/08

STATION	
TAIL NO.	
TAIL NO.	
DATE	



BOEING CARD NO. 53-548-00

AIRLINE CARD NO.

SKILL	WORK ARI	EA	REI	RELATED TASK INTERVAL					PHASE	MPD		SK CARD			
													REV	RE	VISION
AIRPL	FUSELAG	ìΕ				S	4C		S	2C		14824	002	APR	22/08
TAS	SK				TITLE				STRU	ICTURAL	ILLUSTRATION RE	FERENCE	APPLICABILITY		LITY
DETAI	LED IN	BODY	FWD (OF AFT	CARGO	COM	1PARTM	ENT	1	-20	1-40		AIRPLAN	E	ENGINE
													ALL		ALL
	ZONES								ACC	ESS PAN	ELS				
152				1001	1003	3	1005	1511	82	2					

MECH INSP

53-548-00

MPD ITEM NUMBER

DETAILED - INTERNAL:

BL 26 AND 47 INTERCOSTALS; KEEL BEAM EXTENSION CHORDS AND BODY SKIN, STRINGERS, FRAMES, SPLICES AND BODY STA. 1065 BULKHEAD OUTER CHORD BETWEEN STRINGER S-32R AND BL O.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OF

INSULATION IN THE LOWER HALF OF THE

FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1511 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT FORWARD WALL PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE

DETAILED IN BODY FWD OF AFT CARGO COMPARTMENT

53-548-00 PAGE 1 OF 2 APR 22/08

53-548-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH INSP

FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN BODY FWD OF AFT CARGO COMPARTMENT

53-548-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-550-00

AIRLINE CARD NO.

						TAS	K CARD							
SKILL	WORK ARI	A	REI	_ATED TASK	TED TASK INTERVAL			PHASE			PHASE	MPD REV		
ATDDI	FUCEL AC	-				. 00		S	/ c		2/0/0			
AIRPL	FUSELAG				;	S 8C		3	4C		24848	011	APK	22/08
TAS	K			T:	TLE			STRU	CTURAL	ILLUSTRATION I	REFERENCE	AF	LITY	
												AIRPLAN	E	ENGINE
GFN V	'ISUAL	FUSE	I AGF I	OWER LO	ORF INTE	RTOR								
OLIV V	100/12				,DL 1.11.									
												ALL		ALL
	ZONES							ACCE	SS PAN	IELS				
153	154			1001	1003	1005	1531	153	32	1541	322			
													MPD ITEM	1 NUMBER
153	154			1001	1003	1005	1531				322	ALL	MPD ITEM	ALL 1 NUMBER

MECH INSP

GENERAL VISUAL - INTERNAL:

53-550-00

FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 1088.7 TO BS 1404, BETWEEN S-20 AND S-32.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1005 REQUIRES THE REMOVAL

> OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03. SPECIAL ACCESS 1531 REQUIRES THE REMOVAL

ACCESS NOTE: OF THE AFT CARGO COMPARTMENT LEFT SIDEWALL

PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

ACCESS NOTE: SPECIAL ACCESS 1532 REQUIRES THE REMOVAL

OF THE AFT CARGO COMPARTMENT CEILING PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-02.

ACCESS NOTE: SPECIAL ACCESS 1541 REQUIRES THE REMOVAL

> OF THE AFT CARGO COMPARTMENT RIGHT SIDEWALL PANELS PER MAINTENANCE MANUAL

REFERENCE 25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR

EFFECTIVITY	GEN VISUAL	FUSELAGE LOWE	R LOBE	INTER	IOR
		53-550-00	PAGE	1 OF	3 APR 22/08

5 7 9

53-550-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH INSP

INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF

GEN VISUAL FUSELAGE LOWER LOBE INTERIOR

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53-550-00

53-550-00 PAGE 3 OF 3 APR 22/08

SAS BOEING
767
TASK CARD

AIRLINE CARD NO.

	TASK CARD	
MECH INSP	P	
	FLAMMABILITY PROPERTIES) - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES) - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F - SELECTED AREAS NOTED. 7. REINSTALL DRY INSULATION BLANKETS.	
EFFECTI	TIVITY GEN VISUAL FUSELAGE LOWER LOBE IN	TERIOR
	F7 FF0 00 PACE 7	

BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

STA	ATION
ΤΛΤ	L NO.
IAI	L NO.
0	DATE



BOEING CARD NO. 53-552-00

AIRLINE CARD NO.

						TAS	K CARD					
SKILL	WORK AR	EA	REL	ATED TASK			INTERVAL			PHASE	MPD REV	TASK CARD REVISION
AIRPL	CARGO (OMP				S 8C		S	4C	24848	012	APR 22/08
TASI	K			T	ITLE			STRU	ICTURAL ILLUSTRATION	REFERENCE	AF AIRPLAN	PLICABILITY E ENGINE
GEN V	ISUAL	CARG	O COMP	PARTMENT	Τ			1	-40		ATRI EAR	E ENGINE
											ALL	ALL
	ZONES	•						ACC	ESS PANELS		•	
154				1001	1003	1532	1541	82	2 NOTE			
MECH THEP											ı	MPD ITEM NUMBER

MECH INSP

FFFFFTTVTTV

GENERAL VISUAL - INTERNAL:

53-552-00

FLOOR BEAMS, SEAT TRACKS, AND BODY SKIN, STRINGERS, SKIN SPLICES, STRINGER SPLICES AND FRAMES FROM LOWER SURFACE OF CABIN FLOOR TO UPPER SURFACE OF CARGO FLOOR.

ACCESS NOTE: RIGHT OUTBOARD CEILING PANELS (FROM BL 0)

ONLY.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES THE REMOVAL

OF CARGO COMPARTMENT INSULATION.

ACCESS NOTE: SPECIAL ACCESS 1532 REQUIRES THE REMOVAL

OF THE AFT CARGO COMPARTMENT CEILING PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-02.

ACCESS NOTE: SPECIAL ACCESS 1541 REQUIRES THE REMOVAL

OF THE AFT CARGO COMPARTMENT RIGHT SIDEWALL PANELS PER MAINTENANCE MANUAL

REFERENCE 25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION.

EFFECTIVITI	GEN VISUAL	CARGO COMPARTMENT						
		53-552-00	PAGE	1 OF	3 APR 22/08			

AIRLINE CARD NO.

53-552-00

SAS BOEING TASK CARD

MECH INSP

ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
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 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH

EFFECTIVITY	GEN VISUAL	CARGO COMPARTMENT					
		53-552-00	PAGE	2 OF	3 APR	22/08	

53-552-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH	INSP							
		TEMPERATURES)						
		- FIBERGLASS DUCTS WHERE TEM	PERATURE EXCEE	DS 220 DEGREES	F			
		- SELECTED AREAS NOTED.		20 210 210K110	•			
		7. REINSTALL DRY INSULATION BLA	NKETS.					
	- A-	VITY -						
EFF	ECII	VITY	GEN VISUAL	CARGO COMPART	MENT			
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				53-552-00	PAGE	5 OF	3 APR 2	22/08

STATION	
TAIL NO.	
DATE	\neg



BOEING CARD NO. 53-554-00

AIRLINE CARD NO.

SKILL	WORK ARE	A	RELATED TASK	(INTERVAL		PHASE	MPD	TASK CA	ARD
										REV	REVISI	ON
AIRPL	AFT CAR	G0			S	20			12424	013	DEC 22	2/08
TASK	(TITLE				STRUCTURAL ILLUSTRATION RE	FERENCE	AF	PLICABILITY	
DETAI	LED IN	AFT	CARGO DOOR	LOWER	SILL					AIRPLAN	E EI	NGINE
										ALL	Α	۱LL

ZONES

ACCESS PANELS

154

1223 1551 822

MPD ITEM NUMBER

MECH INSP

DETAILED - INTERNAL:
AFT CARGO DOOR CUTOUT LOWER MAIN SILL UPPER AND
LOWER SURFACE.

53-554-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

DETAILED IN AFT CARGO DOOR LOWER SILL 53-554-00 PAGE 1 OF 2 DEC 22/08

AIRLINE CARD NO.

53-554-00

75 774 00

SAS BOEING
767
TASK CARD

MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

WORK AREA

SKILL



BOEING CARD NO. 53-556-00

AIRLINE CARD NO.

MPD

PHASE

TASK CARD

AIRPL AFT CARGO 00060 MOS NOTE 140XX 012 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

DETAILED IN AFT CARGO COMPARTMENT DOOR CUTOUT

ALL ALL

ZONES ACCESS PANELS

154 | 1005 1541 822

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-556-00

EDGE FRAMES OF THE AFT CARGO COMPARTMENT DOOR CUTOUT.

INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.

ACCESS NOTE: SPECIAL ACCESS 1005 REQUIRES THE REMOVAL

OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03.

ACCESS NOTE: SPECIAL ACCESS 1541 REQUIRES THE REMOVAL

OF THE AFT CARGO COMPARTMENT RIGHT SIDEWALL PANELS PER MAINTENANCE MANUAL

REFERENCE 25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL

DETAILED IN AFT CARGO COMPARTMENT DOOR CUTOUT

53-556-00 PAGE 1 OF 2 APR 22/08

53-556-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN AFT CARGO COMPARTMENT DOOR CUTOUT

53-556-00 PAGE 2 OF 2 APR 22/08



53-558-00

AIRLINE CARD NO.

TASK CARD

BOEING CARD NO.

WORK AREA INTERVAL SKILL RELATED TASK PHASE REV REVISION 014 AIRPL | FUSELAGE 4C 14848 APR 22/08 APPLICABILITY
ANE ENGINE STRUCTURAL ILLUSTRATION REFERENCE

DETAILED IN BODY BELOW AFT CARGO COMPART FLOOR 1-18

AIRPLANE ALL **ALL**

ACCESS PANELS ZONES

155 156 1003 1005 1531 1532 1541 1551 1552 822 NOTE

MPD ITEM NUMBER

53-558-00

MECH INSP

DETAILED - INTERNAL:

LOWER LOBE INTERIOR, BODY SKIN, STRINGERS, ROLLER TRAYS, SKIN SPLICES, STRINGER SPLICES AND FRAMES FROM UPPER SURFACE OF CARGO FLOOR TO BL 0.0 INCLUDING AREA WITHIN 22 INCHES OF THE AFT CARGO COMPARTMENT DOOR CUTOUT LOWER MAIN SILL.

ACCESS NOTE: NO PERMANENTLY ATTACHED STRUCTURE IS TO BE

REMOVED TO ACCOMPLISH THIS INSPECTION.

ACCESS NOTE: SPECIAL ACCESS 1005 REQUIRES THE REMOVAL

> OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03.

SPECIAL ACCESS 1551 REQUIRES THE REMOVAL ACCESS NOTE:

> OF THE AFT CARGO COMPARTMENT FLOOR PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-05.

ACCESS NOTE: SPECIAL ACCESS 1552 REQUIRES REMOVAL OF AFT CARGO

COMPARTMENT BALL TRANSFER PANEL PER MAINTENANCE

MANUAL REFERENCE 25-53-03.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G.,

EFFECTIVITY DETAILED IN BODY BELOW AFT CARGO COMPART FLOOR PAGE 1 OF 3 APR 22/08 53-558-00

53-558-00

AIRLINE CARD NO.

SAS BOEING 767 TASK CARD

MECH INSP

GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)

DETAILED IN BODY BELOW AFT CARGO COMPART FLOOR

53-558-00 PAGE 2 OF 3 APR 22/08

53-558-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH	INSP	
		- ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
		- FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F - SELECTED AREAS NOTED. 7. REINSTALL DRY INSULATION BLANKETS.
		TE RETROTALE DET TROOLATION BEAUTICE
EFF	ECTI	VITY DETAILED IN BODY BELOW AFT CARGO COMPART FLOOR

53-558-00 PAGE 3 OF 3 APR 22/08

STATION	
TAIL NO.	
DATE	_



BOEING CARD NO. 53-562-00

AIRLINE CARD NO.

						TASI	CARD					
SKILL	WORK ARI	EA	REL	ATED TASK			INTERVAL		PHASE	MPD REV	TASK REVIS	
AIRPL	CARGO F	L				NOTE			99XXX	014	APR 2	2/08
DETAI	k LED IN	FRAM	E UPPE		ITLE DS AT N	UT PLATE	Ē	STRUCTURAL ILLUSTRATION RE	FERENCE	AF AIRPLAN	PLICABILIT E	Y ENGINE
										NOT	E .	ALL
	ZONES							ACCESS PANELS				
155	156			1005	1551	1552	822	NOTE				
MECH INSP										N	MPD ITEM NU	JMBER

MECH INSP

DETAILED - INTERNAL:

53-562-00

FRAME UPPER CHORDS AT NUT PLATE LOCATIONS BELOW THE CARGO FLOOR.

INTERVAL NOTE: S 4C OR 12,000 CYCLES, WHICHEVER OCCURS

FIRST.

AIRPLANE NOTE: AIRPLANES LINE NUMBER 1 TO 383.

ACCESS NOTE: NO PERMANENTLY ATTACHED STRUCTURE IS TO BE

REMOVED TO ACCOMPLISH THIS INSPECTION.

ACCESS NOTE: SPECIAL ACCESS 1005 REQUIRES THE REMOVAL

OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03.

ACCESS NOTE: SPECIAL ACCESS 1551 REQUIRES THE REMOVAL

OF THE AFT CARGO COMPARTMENT FLOOR
PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-05.

ACCESS NOTE: SPECIAL ACCESS 1552 REQUIRES THE REMOVAL OF THE AFT CARGO COMPARTMENT BALL MAT TRANSFER PANELS PER MAINTENANCE MANUAL REFERENCE 25-53-03.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.

EFFECTIVITY	DETAILED IN	FRAME UPPER	CHORDS	ΑT	NUT	PLATE	
		53-562-00	PAGE	1	OF	3 APR	22/08

53-562-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH INSP

- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)

EFFECTIVITY

DETAILED IN

FRAME UPPER CHORDS AT NUT PLATE

53-562-00

PAGE 2 OF 3 APR 22/08

53-562-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

- AREAS WITH ELECTRICAL ARC POTENTIAL - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES) - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES) - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F - SELECTED AREAS NOTED. 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY

STATION	
TAIL NO.	
DATE	

WORK AREA



BOEING CARD NO. 53-564-00

AIRLINE CARD NO.

MPD

PHASE

OKILL			REENTED THOR			INTERVAL			THACE	REV	REV	ISION
AIRPL				S	4C	S		2C	14824	012	APR	22/08
TAS	K		TITLE			ST	RU	CTURAL ILLUSTRATION RE	FERENCE	APPLICABILITY		ITY
GEN V	ISUAL	FUSE	ELAGE EXTERIOR SU	RFACE						AIRPLAN	E	ENGINE

TNTFRVAL

ZONES ACCESS PANELS

ALL ALL

TASK CARD

ZONE

SKILL

155AL

RELATED TASK

MPD ITEM NUMBER

MECH INSP

155

GENERAL VISUAL - EXTERNAL: FUSELAGE EXTERIOR SURFACE FROM BS 1088 TO BS 1404, BETWEEN S-32L AND BL 0.0.

53-564-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	FUSELAGE EXT	TERIOR S	SURFACE		
		53-564-00	PAGE	1 OF	2 APR	22/08

AIRLINE CARD NO.

JJ JO+ 00

53-564-00

SAS FOR TASK CARD

MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL FUSELAGE EXTERIOR SURFACE

53-564-00 PAGE 2 OF 2 APR 22/08

STA	TION												BOE	ING CAR	D NO.	
TAI	L NO.		•			Í	80	EIA	Œ	7				72-0		
			S	AS				767					AIR	LINE CAF	RD NO.	
D	ATE							CARD								
SKILL	WORK ARE	EA .	REL	ATED TASK				INTERVAL				PHASE	MPD REV		SK CARD VISION	
AIRPL	BULK CA	RGO				S	8C		S	4C		24848	003	APR	22/08	
TAS	K	<u> </u>		T	ITLE				STRUCTURAL ILLUSTRATION REFERENCE					APPLICABILITY		
GEN V	'ISUAL	BULK	CARGO	COMPAR	RTMEN	Т			1.	-41	1-43		AIRPLAN	IE.	ENGINE	
													ALL		ALL	
	ZONES								ACCE	ESS PAN	ELS				•	
161				1001	100	3	1005	1611	16	12	811	NOTE				

MECH INSP

MPD ITEM NUMBER

53-572-00

GENERAL VISUAL - INTERNAL:

LOWER LOBE INTERIOR FLOOR BEAMS, SEAT TRACKS, BODY SKIN, STRINGERS, AND FRAMES FROM LOWER SURFACE OF CABIN FLOOR TO UPPER SURFACE OF CARGO FLOOR WITHIN 22 INCHES FORWARD AND AFT OF BULK CARGO COMPARTMENT DOOR CUTOUT.

ACCESS NOTE: LEFT OUTBOARD CEILING PANELS ONLY.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES THE REMOVAL

> OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-53-03.

ACCESS NOTE: SPECIAL ACCESS 1611 REQUIRES THE REMOVAL

> OF THE BULK CARGO COMPARTMENT LEFT SIDE PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

SPECIAL ACCESS 1612 REQUIRES THE REMOVAL ACCESS NOTE:

> OF THE BULK CARGO COMPARTMENT CEILING PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-02.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED

EFFECTIVITY	GEN VISUAL	BULK CARGO	COMPARTMENT	
		53-572-00	PAGE 1 OF	3 APR 22/08

53-572-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD

GEN VISUAL BULK CARGO COMPARTMENT

53-572-00 PAGE 2 OF 3 APR 22/08

BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

53-572-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

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			TEMPERA												
			- FIBERGL				PERATU	RE EXCEE	DS 220 [EGREES	F				
			- SELECTE	D AREAS	NOTED										
		7.	REINSTALL	DRY IN	ISULATI	ON BLA	NKETS.								
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									53-572-	-00	PAGE	3 OF	5 API	< 22/	UÕ

STATION	
TAIL NO.	
DATE	\neg

SKILL

MECH INSP

WORK AREA



BOEING CARD NO. 53-574-00

MPD

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL BULK CARGO S 2C 12424 010 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

DETAILED IN BULK CARGO DOOR LOWER SILL

AIRPLANE ENGINE

ALL ALL

ZONES ACCESS PANELS

161 | 1223 | 811

MPD ITEM NUMBER

DETAILED - INTERNAL:
BULK CARGO DOOR CUTOUT LOWER SILL UPPER SURFACE.

53-574-00

ACCESS NOTE: SPECIAL ACCESS 1223 REQUIRES REMOVAL OF THE

SCUFF PLATE AT THE LOWER SILL OF THE

CARGO DOOR.

RELATED TASK

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	DETAILED IN	BULK CARGO	DOOR LOWE	R SIL	.L	
		53-574-00	PAGE	1 OF	2 APR	22/08

53-574-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

SKILL

WORK AREA



BOEING CARD NO. 53-576-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL BULK CARGO 00060 MOS NOTE 140XX 012 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

DETAILED IN AFT ENTRY/SERVICE DOOR CUTOUTS 2-12
PASS ALL

ZONES ACCESS PANELS

161 162 | 1003 1005 1611 1621 811

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-576-00

AFT ENTRY/SERVICE DOOR LOWER MAIN SILLS.

INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES THE REMOVAL

OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03.

ACCESS NOTE: SPECIAL ACCESS 1611 REQUIRES THE REMOVAL

OF THE BULK CARGO COMPARTMENT LEFT SIDE PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

ACCESS NOTE: SPECIAL ACCESS 1621 REQUIRES REMOVAL OF

THE BULK CARGO COMPARTMENT RIGHT SIDE PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS

DETAILED IN AFT ENTRY/SERVICE DOOR CUTOUTS

53-576-00 PAGE 1 OF 3 APR 22/08

53-576-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

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- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)

EFFECTIVITY

DETAILED IN

AFT ENTRY/SERVICE DOOR CUTOUTS

53-576-00

PAGE 2 OF 3 APR 22/08

53-576-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH	INSP				
		- FIBERGLASS DUCTS WHERE TEMM - SELECTED AREAS NOTED.		DS 220 DEGREES	F
		7. REINSTALL DRY INSULATION BLAN	NKETS.		
EFF	ECTI	VITY	DETAILED IN	AFT ENTRY/SER	VICE DOOR CUTOUTS
				53-576-00	PAGE 3 OF 3 APR 22/08

STATION	
TAIL NO.	
DATE	SAS



BOEING CARD NO. 53-578-00

AIRLINE CARD NO.

ALL

ALL

53-578-00

SKILL	WORK ARE	ΕA	RELATED TASK			INTERVAL			PHASE	MPD	TAS	SK CARD
										REV	RE	VISION
AIRPL				S	80	S		4C	24848	012	APR	22/08
TAS	K		TITLE	•		STR	UC	TURAL ILLUSTRATION R	EFERENCE	AP	PLICABI	LITY
GEN V	ISUAL	LOWE	R LOBE INTERIOR	- RIG	нт					AIRPLAN	E	ENGINE

ZONES ACCESS PANELS

162 1001 1612 1621 811

MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

MECH INSP

FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 1404 TO BS 1540, BETWEEN S-20R TO S-32R.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	LOWER LOBE	INTERIOR	- 1	RIGH	IT	
		53-578-00	PAGE	1 (0F	2 APR	22/08

53-578-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-582-00

AIRLINE CARD NO.

							TASK	CARD							
SKILL	WORK AR	ĒΑ	REI	LATED TASK				INTERVAL				PHASE	MPD REV	l	SK CARD
AIRPL	BULK CA	RGO				S	80		S	4C		24848	012	APR	22/08
TASK	(TI	TLE				STRU	ICTURAL	ILLUSTRATION RE	FERENCE	AF AIRPLAN	PLICABI E	LITY ENGINE
DETAI	LED IN	AFT	ENTRY	/SERVICE	DOOR	CU.	TOUTS		1	-43				=	
													NOT	E	ALL
	ZONES								ACC	ESS PAN	ELS				
162				1003	1005		1611	1621	81	1					

MECH INSP

DETAILED - INTERNAL:

53-582-00

MPD ITEM NUMBER

LOWER LOBE INTERIOR BODY SKIN, DOUBLER, STRINGERS, FRAMES, AND LOWER SILL WITHIN 22 INCHES FORWARD AND AFT OF THE AFT ENTRY AND SERVICE DOOR CUTOUTS BETWEEN STRINGER S-20 AND STRINGER S-23.

AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES THE REMOVAL

OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03.

ACCESS NOTE: SPECIAL ACCESS 1611 REQUIRES THE REMOVAL

OF THE BULK CARGO COMPARTMENT LEFT SIDE PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

ACCESS NOTE: SPECIAL ACCESS 1621 REQUIRES THE REMOVAL

OF THE BULK CARGO COMPARTMENT RIGHT SIDE PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G.,

EFFECTIVITY	DETAILED IN	AFT ENTRY/SER	RVICE D	OOR CL	TOUTS
		53-582-00	PAGE	1 OF	3 APR 22/08

53-582-00

AIRLINE CARD NO.



MECH INSP

GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)

DETAILED IN AFT ENTRY/SERVICE DOOR CUTOUTS

53-582-00 PAGE 2 OF 3 APR 22/08

53-582-00

AIRLINE CARD NO.

SAS FOR TASK CARD

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		ENCINE CIPUT CAVITIES ABU	/ADII CUDOUD C	OULTNO DANELO	00 000		
		- ENGINE STRUT CAVITIES, APU			OR POD		
		(INCOMPATIBILITY WITH BMS	5-63 SEALANI A	ND/OR HIGH			
		TEMPERATURES)			_		
		- FIBERGLASS DUCTS WHERE TEM	PERATURE EXCEE	DS 220 DEGREES	F		
		- SELECTED AREAS NOTED.					
		7. REINSTALL DRY INSULATION BLA	NKETS.				
EFF	ECTI	VITY	DETAILED IN	AFT ENTRY/SER	VICE DOOR CU	TOUTS	
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				53-582-00	PAGE 3 OF	3 APR 22/08	3
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SKILL

WORK AREA



BOEING CARD NO. 53-584-00

53-584-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL FUSELAGE S 4C 14848 003 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

DETAILED IN BULK CARGO COMPARTMENT FLOOR & BELOW 1-41

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

163 1005 1631 811

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

LOWER LOBE INTERIOR BODY SKIN FROM BS 1404 TO BS 1540, BETWEEN S-32L AND BL 0.0, INCLUDING SKINS, STRINGERS, AND FRAMES FROM UPPER SURFACE OF CARGO FLOOR TO BL 0 WITHIN 22 INCHES OF THE BULK CARGO COMPARTMENT DOOR CUTOUT LOWER MAIN SILL.

ACCESS NOTE: SPECIAL ACCESS 1005 REQUIRES THE REMOVAL

OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03. SPECIAL ACCESS 1631 REQUIRES THE REMOVAL

ACCESS NOTE: SPECIAL ACCESS 1631 REQUIRES THE REMOVAL
OF THE BULK CARGO COMPARTMENT FLOOR PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL

DETAILED IN BULK CARGO COMPARTMENT FLOOR & BELOW 53-584-00 PAGE 1 OF 2 APR 22/08

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AIRLINE CARD NO.

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767
TASK CARD

MECH INSP

FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN BULK CARGO COMPARTMENT FLOOR & BELOW 53-584-00 PAGE 2 OF 2 APR 22/08

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WORK AREA



BOEING CARD NO. 53-586-00

AIRLINE CARD NO.

TASK CARD

PHASE

TASI	r I		TITLE			STRUCTURAL TILLUSTRAT	TON D	EEEDENCE	ΛΕ	PI TCART	II TTV
AIRPL	FUSELAG	Ε		S	4C			14848	003	APR	22/08
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INTERVAL

DETAILED IN LOWER LOBE INTERIOR BODY SKIN 1-41

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

164 1005 1631 811

RELATED TASK

MECH INSP MPD ITEM NUMBER

53-586-00

DETAILED - INTERNAL:

LOWER LOBE INTERIOR BODY SKIN FROM BS 1404 TO BS 1540, BETWEEN S-32R AND BL 0.0, INCLUDING SKINS, STRINGERS, AND FRAMES FROM UPPER SURFACE OF CARGO FLOOR TO BL 0.

ACCESS NOTE: SPECIAL ACCESS 1005 REQUIRES THE REMOVAL

OF CARGO COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-52-03.

ACCESS NOTE: SPECIAL ACCESS 1631 REQUIRES THE REMOVAL

OF THE BULK CARGO COMPARTMENT FLOOR PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

DETAILED IN LOWER LOBE INTERIOR BODY SKIN

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53-586-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH INSP

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

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53-588-00

PHASE

AIRLINE CARD NO.

TASK CARD

BOEING CARD NO.

		THOIR OTHER
WORK AREA	RELATED TASK	INTERVAL

AIRPL FUSELAGE

S 8C

S 4C

24848 008 APR 22/08

TASK

TITLE

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY

GEN VISUAL FUSELAGE LOWER LOBE INTERIOR 1-43

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

165 166 | 1001 1005 1611 1621 1651 811 NOTE

MECH INSP MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

53-588-00

FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 1540 TO BS 1629, BETWEEN S-20 AND S-32.

ACCESS NOTE: WASTE TANK REMOVAL IS RECOMMENDED IN ORDER TO

FACILITATE INSPECTION.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1651 REQUIRES THE REMOVAL

OF THE BULK CARGO COMPARTMENT AFT WALL

PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE

GEN VISUAL FUSELAGE LOWER LOBE INTERIOR

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AIRLINE CARD NO.

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TASK CARD

MECH INSP

PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL FUSELAGE LOWER LOBE INTERIOR

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BOEING CARD NO. 53-590-00

AIRLINE CARD NO.

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AIRPL						S 4C			14848	012		22/08
TA	TASK			Т	ITLE			STRUCTURAL ILLUSTRATION RE	FERENCE	AF AIRPLAN	PLICABI	LITY ENGINE
GEN V	/ISUAL	LOWE	R LOBE	INTER	IOR - L	EFT				ATKI EAR	-	LITOTAL
										ALL		ALL
	ZONES							ACCESS PANELS				
165	166			1001	1005	1651	811	NOTE				

MECH INSP

MPD ITEM NUMBER

53-590-00

GENERAL VISUAL - INTERNAL:

FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 1540 TO BS 1629, BETWEEN S-32L AND S-32R, INCLUDING SKINS, STRINGERS, FRAMES, BULKHEADS, LONGERONS AND CARGO FLOOR STRUCTURE.

ACCESS NOTE: WASTE AND POTABLE WATER TANK REMOVAL IF INSTALLED, IS RECOMMENDED IN ORDER TO FACILITATE INSPECTION

INTERVAL NOTES:

- 1) IF LEVELING COMPOUND IS NOT PRESENT: THEN, IF A DUAL COAT OF CORROSION INHIBITOR PER PART 6B) OF THE BASIC TASK IS MAINTAINED A REPEAT OF S 4C IS ACCEPTABLE; IF DUAL COAT IS NOT USED IN THIS AREA THEN A REPEAT INTERVAL OF S 2C IS REQUIRED.
- 2) IF LEVELING COMPOUND IS PRESENT: THEN A REPEAT INTERVAL OF S 2C IS REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS,

EFFECTIVITY	GEN VISUAL	LOWER LOBE	INTERIOR	- LEF	Т	
		53-590-00	PAGE	1 OF	3 APR	22/08

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AIRLINE CARD NO.

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TASK CARD

MECH INSP

- CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.

53-590-00

AIRLINE CARD NO.

SAS BOEING 767 TASK CARD

MECH	INSP														
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		۲.	KEIN	STALL	DKY	INSULATION	BLAN	IKEIS	· -						
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EFF	ECTI	VIT	_′ –				\neg	GEN	VISUAL	LOWER LOBE	INTF	RIOR	- IFF	Т	
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STATION	
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53-592-00

MPD

53-592-00

AIRLINE CARD NO.

TASK CARD

ALL

BOEING CARD NO.

WORK AREA INTERVAL SKILL RELATED TASK PHASE REV REVISION 013 AIRPL | FUSELAGE S 4C 14848 APR 22/08 APPLICABILITY
ANE ENGINE STRUCTURAL ILLUSTRATION REFERENCE

AIRPLANE DETAILED IN BODY BELOW FLOOR-REAR PRESSURE DOME ALL

ACCESS PANELS ZONES

165 166 1001 1005 1651 811 NOTE

MPD ITEM NUMBER MECH INSP

DETAILED - INTERNAL:

BODY SKIN, STRINGERS, FRAMES, BODY STA. 1582 SKIN/STRINGER SPLICE, AND LOWER 22 INCHES OF THE PRESSURE DOME FROM STRINGER S-28 TO BL O.

ACCESS NOTE: WASTE AND POTABLE WATER TANK REMOVAL, IF

INSTALLED, IS RECOMMENDED IN ORDER TO

FACILITATE INSPECTION.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1651 REQUIRES THE REMOVAL

OF THE BULK CARGO COMPARTMENT AFT WALL

PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

EFFECTIVITY DETAILED IN BODY BELOW FLOOR-REAR PRESSURE DOME 53-592-00 PAGE 1 OF 2 APR 22/08

53-592-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	+



BOEING CARD NO. 53-594-00

AIRLINE CARD NO.

SKILL	WORK AREA RELATED TASK		RELATED TASK	INTERVAL			PHASE	MPD TASK CAI REV REVISIO				
AIRPL				S	4C	S	;	2C	14824	012	APR	22/08
TAS	K		TITLE			ST	RUC	TURAL ILLUSTRATION RE	FERENCE	AP	PLICABI	LITY
GEN V	ISUAL	FUSE	LAGE EXTERIOR							AIRPLAN	E	ENGINE
										\wedge LL		ALL

ACCESS PANELS

ZONES

163AL

MPD ITEM NUMBER

53-594-00

MECH INSP

165

GENERAL VISUAL - EXTERNAL: FUSELAGE EXTERIOR SURFACE FROM BS 1540 TO BS 1582, BETWEEN S-20L AND BL 0.0.

CPC NOTE: APPLY ITEM 6) OF THE BASIC TASK TO SKIN AT TOILET SERVICE PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	GEN VISUAL	FUSELAGE EXTE	RIOR		
		53-594-00	PAGE	1 OF	2 APR 22/08

53-594-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

STATION	7
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TAIL NO.	
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DATE	- 1

WORK AREA



BOEING CARD NO. 53-602-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL W/B FAIRING S 2C 12424 013 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

GEN VISUAL UPPER WING/SIDE OF BODY SPLICE 1-34

AIRPLANE ENGIN
ALL ALL

ZONES ACCESS PANELS

RELATED TASK

191 191AL 191BL 191CL 191EL 191FL 191GL

MPD ITEM NUMBER

53-602-00

MECH INSP

SKILL

GENERAL VISUAL - INTERNAL:

WING UPPER SURFACE AND SIDE OF BODY SPLICE NORMALLY COVERED BY THE FAIRING BETWEEN BODY STA. 785.9 AND STA. 955.1.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL

- REQUIREMENTS:

 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC
 (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO
 ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	UPPER WING/SI	DE OF	BODY	SPLICE	
		53-602-00	PAGE	1 0F	2 APR	22/08

53-602-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
TAIL NO.
DATE

MECH INSP



BOEING CARD NO. 53-606-00

AIRLINE CARD NO.

SKILL	WORK AREA	A	RELATED TASK			INTERVAL		PHASE	MPD	TASK C	ARD
									REV	REVIS	ION
AIRPL	W/B FAIR	RING		S	20			12424	002	APR 22	2/08
TAS	K		TITLE			-	STRUCTURAL TILLUSTRATION RE	FERENCE	ΔΕ	PI TCARTI TT	Y

AIRPLANE ENGINE DETAILED IN OVERWING LONGERON ALL ALL

ZONES ACCESS PANELS

191 191FL 191GL

MPD ITEM NUMBER

DETAILED - INTERNAL: OVERWING LONGERON IN AREAS OF ATTACHMENTS AT BODY STA. 859.5, 883.5 AND 911.

53-606-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C): - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	DETAILED IN	OVERWING LONGERON				
		53-606-00	PAGE	1 OF	2 APR 22/08	

53-606-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	٦
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	_
TAIL NO.	
DATE	

WORK AREA



BOEING CARD NO. 53-608-00

MPD

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL W/B FAIRING S 2C 12424 013 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

GEN VISUAL UPPER WING/SIDE OF BODY SPLICE 1-34

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

RELATED TASK

192 192AR 192BR 192CR 192DR 192ER 192FR 192GR

MPD ITEM NUMBER

MECH INSP

SKILL

GENERAL VISUAL - INTERNAL:

WING UPPER SURFACE AND SIDE OF BODY SPLICE NORMALLY COVERED BY THE FAIRING BETWEEN BODY STA. 785.9 AND STA. 955.1.

53-608-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	UPPER WING/SIDE OF BODY SPLICE					
		53-608-00	PAGE	1 OF	2 APR 22/	′08	

53-608-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

TAIL NO.	STATION	
	TAIL NO.	



BOEING CARD NO. 53-610-00

AIRLINE CARD NO.

DATE TASK CARD WORK AREA MPD TASK CARD SKILL RELATED TASK INTERVAL PHASE REV REVISION 013 AIRPL W/B FAIRING S 2C 12424 APR 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE **GEN VISUAL** WING LWR SURFACE BL 62 -FAIRING EDGE **ALL** ALL ZONES ACCESS PANELS 192 192FR 192GR 194AR 194HR 194KR 194LR 194MR

MECH INSP

MPD ITEM NUMBER

53-610-00

GENERAL VISUAL - INTERNAL:

LOWER WING SURFACE BETWEEN BL 62 AND OUTBOARD EDGE OF WING/BODY FAIRING INCLUDING SIDE OF BODY SPLICE, WING FRONT SPAR SPLICE, BULKHEAD AT BODY STA. 785.9 AND BODY SKIN NORMALLY COVERED BY THE FAIRING FROM FORWARD EDGE OF FAIRING TO BODY STA. 955.1.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	GEN VISUAL	WING LWR	SURFACE BL	62 -F	AIRING	EDGE
		53-610-00) PAGE	1 OF	2 APR	22/08

BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

53-610-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
TAIL NO.
DATE

WORK AREA

SKILL

MECH INSP

FFFFFTTVTTV



BOEING CARD NO. 53-612-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

									REV	RE	VISION
AIRPL	W/B FAI	RING		S	20			12424	002	APR	22/08
TAS	K		TITLE			STRUCTURAL	ILLUSTRATION R	FERENCE	AF	PLICABI	LITY

INTERVAL

DETAILED IN OVERWING LONGERON

AIRPLANE ENGINE

ALL ALL

ZONES ACCESS PANELS

192 192FR 192GR

RELATED TASK

MPD ITEM NUMBER

DETAILED - INTERNAL:
OVERWING LONGERON IN AREAS OF ATTACHMENTS AT BODY STA.
859.5, 883.5 AND 911.

53-612-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITI	DETAILED IN	OVERWING LONGERON						
		53-612-00	PAGE	1 OF	2 APR 22/08			

AIRLINE CARD NO.

53-612-00

SAS BOEING TASK CARD

MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED **BEARINGS**)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH **TEMPERATURES)**
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

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WORK AREA



BOEING CARD NO. 53-614-00

AIRLINE CARD NO.

TASK CARD

AIRPL W/B FAIRING S 2C 12424 013 DEC 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

GEN VISUAL WING LWR SURF BL 62 - FAIRING EDGE

AIRPLANE ENGINE

ALL ALL

ZONES ACCESS PANELS

193 193GL 193JL 193KL 193NL 193PL

RELATED TASK

MPD ITEM NUMBER

MECH INSP

SKILL

GENERAL VISUAL - INTERNAL:

53-614-00

MPD

PHASE

LOWER WING SURFACE BETWEEN BL 62 AND OUTBOARD EDGE OF WING/BODY FAIRING INCLUDING SIDE OF BODY SPLICE, WING FRONT SPAR SPLICE, BULKHEAD AT BODY STA. 785.9 AND BODY SKIN NORMALLY COVERED BY THE FAIRING FROM FORWARD EDGE OF FAIRING TO BODY STA. 955.1 AND THE PORTION OF THE OUTBOARD WING LOWER PANEL NORMALLY CONCEALED BY THE FAIRINGS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 IT IS NOT NECESSARY TO DEMOVE BUSHINGS UNLESS SPECIFIED IN TO
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS

EFFECTIVITY	GEN VISUAL	WING LWR SURF	BL 62	- FAI	RING EDGE
		53-614-00	PAGE	1 OF	2 DEC 22/08

53-614-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH INSP

AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

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					TASK	CARD
SKILL	WORK ARE	EA .	RELATED TASK			INTERVAL

BOEING CARD NO. 53-616-00

AIRLINE CARD NO.

MPD

53-616-00

PHASE

TASK CARD

AIRPL W/B FAIRING S 1C 11212 002 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

DETAILED IN LWR SIDE OF BODY SPLICE PLATES 1-44 1-45

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

193 193PL

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

SIDE OF BODY SPLICE PLATES IN AREAS OF ATTACHMENT TO THE LOWER WING SURFACE BETWEEN THE REAR SPAR AND STRINGER S-10L.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	DETAILED IN	LWR SIDE OF	BODY SP	LICE P	LATES	ES	
		53-616-00	PAGE	1 OF	2 APR	22/08	

5

53-616-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	

WORK AREA



BOEING CARD NO. 53-618-00

PHASE

AIRLINE CARD NO.

TASK CARD

MPD ITEM NUMBER

53-618-00

AIRPL W/B FAIRING S 1C 11212 002 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

TASK

DETAILED IN LWR WING SURFACE AT REAR SPAR CHORD

LWR WING SURFACE AT REAR SPAR CHORD

ALL ALL

ZONES ACCESS PANELS

193 193PL

RELATED TASK

MECH INSP

SKILL

DETAILED - INTERNAL:

LOWER WING SURFACE AT THE REAR SPAR CHORD AND SPLICE STRINGERS S-6L AND S-10L FROM BL 62 TO OUTBOARD EDGE OF WING/BODY FAIRING.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

DETAILED IN LWR WING SURFACE AT REAR SPAR CHORD

53-618-00 PAGE 1 OF 2 APR 22/08

53-618-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
	CAC
	SAS
DATE	0/10



BOEING CARD NO.
53-620-00

AIRLINE CARD NO.

WORK AREA INTERVAL TASK CARD SKILL RELATED TASK PHASE REV REVISION 002 AIRPL | W/B FAIRING S 1C APR 22/08 11212 APPLICABILITY
ANE ENGINE STRUCTURAL ILLUSTRATION REFERENCE AIRPLANE DETAILED IN WING LWR REAR SPAR SPLICE FITTING 1-35

ACCESS PANELS

ZONES

193PL

193

MPD ITEM NUMBER

ALL

MECH INSP

DETAILED - INTERNAL:

WING LOWER SURFACE REAR SPAR SPLICE FITTING AT WBL 97.9.

53-620-00

ALL

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

DETAILED IN WING LWR REAR SPAR SPLICE FITTING

53-620-00 PAGE 1 OF 2 APR 22/08

53-620-00

AIRLINE CARD NO.



MECH INSP

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN WING LWR REAR SPAR SPLICE FITTING

53-620-00 PAGE 2 OF 2 APR 22/08

STA	TION		
TAII	L NO.	SAS &	BOEING 767
D	ATE	ono e	TASK CARD
SKILL	WORK AREA	RELATED TASK	INTERVAL

BOEING CARD NO. 53-622-00

AIRLINE CARD NO.

PHASE

REV

TASK CARD

REVISION

AIRPL W/B FAIRING S 1C 11212 002 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

DETAILED IN BL 70 UNDERWING LONGERON FITTING 1-46

ALL ALL

ZONES ACCESS PANELS

193 193PL

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

BL 70 UNDERWING LONGERON FITTING INSTALLATION.

53-622-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

DETAILED IN BL 70 UNDERWING LONGERON FITTING

53-622-00 PAGE 1 OF 2 APR 22/08

53-622-00

AIRLINE CARD NO.



MECH INSP

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN BL 70 UNDERWING LONGERON FITTING

53-622-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-624-00

AIRLINE CARD NO.

WORK AREA MPD TASK CARD SKILL RELATED TASK INTERVAL PHASE REV REVISION 013 AIRPL W/B FAIRING S 2C 12424 APR 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY ENGINE AIRPLANE **GEN VISUAL** WING LWR SURFACE BL 62 -FAIRING EDGE ALL ALL

ZONES ACCESS PANELS

194 194AR 194HR 194KR 194LR 194MR 194NR

MPD ITEM NUMBER

53-624-00

MECH INSP

GENERAL VISUAL - INTERNAL:

LOWER WING SURFACE BETWEEN BL 62 AND OUTBOARD EDGE OF WING/BODY FAIRING INCLUDING SIDE OF BODY SPLICE, WING FRONT SPAR SPLICE, BULKHEAD AT BODY STA. 785.9 AND BODY SKIN NORMALLY COVERED BY THE FAIRING FROM FORWARD EDGE OF FAIRING TO BODY STA. 955.1 AND THE PORTION OF THE OUTBOARD WING LOWER PANEL NORMALLY CONCEALED BY THE FAIRINGS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE

EFFECTIVITY	GEN VISUAL	WING LWR	SURFACE BL	. 62 -	-FAIRING	EDGE
		53-624-00) PAGE	1 OF	2 APR	22/08

AIRLINE CARD NO.

53-624-00

00 024 00

SAS BOEING
767
TASK CARD

MECH INSP

GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL WING LWR SURFACE BL 62 -FAIRING EDGE 53-624-00 PAGE 2 OF 2 APR 22/08

STATION		
		< norma
TAIL NO.	242	BOEING
DATE	2H2	767
		TASK CARD

BOEING CARD NO. 53-626-00

AIRLINE CARD NO.

SKILL	WORK AREA	A	RELATED TASK			INTERVAL		PHASE	MPD	TASK CARD
									REV	REVISION
AIRPL	W/B FAIR	RING		S	10			11212	002	AUG 22/09
TAS	K		TITLE				STRUCTURAL ILLUSTRATION RE	FERENCE	AF	PLICABILITY

AIRPLANE ENGINE DETAILED IN LWR SIDE OF BODY SPLICE PLATES 1-44 1-45 **ALL** ALL

ZONES ACCESS PANELS

194 194MR

MECH INSP

MPD ITEM NUMBER

53-626-00

DETAILED - INTERNAL:

SIDE OF BODY SPLICE PLATES IN AREAS OF ATTACHMENT TO THE LOWER WING SURFACE BETWEEN THE REAR SPAR AND STRINGER S-10L.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

EFFECTIVITY DETAILED IN LWR SIDE OF BODY SPLICE PLATES PAGE 1 OF 2 AUG 22/09 53-626-00

5

53-626-00

AIRLINE CARD NO.



MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	\neg

WORK AREA



BOEING CARD NO. 53-628-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL W/B FAIRING S 1C 11212 002 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

DETAILED IN LWR WING SURFACE AT REAR SPAR CHORD

AIRPLANE ENGIN

ALL ALL

ZONES ACCESS PANELS

194 194MR

RELATED TASK

MECH INSP

SKILL

MPD ITEM NUMBER

53-628-00

DETAILED - INTERNAL:

LOWER WING SURFACE AT THE REAR SPAR CHORD AND SPLICE STRINGERS S-6L AND S-10L FROM BL 62 TO OUTBOARD EDGE OF WING/BODY FAIRING.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

DETAILED IN LWR WING SURFACE AT REAR SPAR CHORD

53-628-00 PAGE 1 OF 2 APR 22/08

53-628-00

AIRLINE CARD NO.



MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
- OR
- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
TAIL NO.	
	$\sim \sim \sim$
	SAS
DATE	



BOEING CARD NO. 53-630-00

AIRLINE CARD NO.

PHASE

TASK CARD

WORK AREA INTERVAL SKILL RELATED TASK REV REVISION 002 AIRPL | W/B FAIRING S 1C APR 22/08 11212 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

DETAILED IN WING LWR REAR SPAR SPLICE FITTING 1-35 ALL ALL

ZONES ACCESS PANELS

194 194MR

MPD ITEM NUMBER MECH INSP

DETAILED - INTERNAL:

5

8 6

9

WING LOWER SURFACE REAR SPAR SPLICE FITTING AT WBL 97.9.

53-630-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

EFFECTIVITY DETAILED IN WING LWR REAR SPAR SPLICE FITTING PAGE 1 OF 2 APR 22/08 53-630-00

53-630-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN WING LWR REAR SPAR SPLICE FITTING

53-630-00 PAGE 2 OF 2 APR 22/08

STA	TION								BOE	ING CARD NO.
TAIL NO. BOEING							53-6	32-00		
D	ATE		SAS &		76		_		AIRI	INE CARD NO.
-					TASK	CARD				
SKILL	WORK AREA	A	RELATED TASK			INTERVAL		PHASE	MPD REV	TASK CAI REVISIO
AIRPL	W/B FAIR	RING		S	1 C			11212	002	APR 22
TAS	TASK TITLE					STRUCTURAL ILLUSTRATION RE	FERENCE	AF.	PLICABILITY	

1-46

ZONES ACCESS PANELS

BL 70 UNDERWING LONGERON FITTING

194

DETAILED IN

194MR

MECH INSP

MPD ITEM NUMBER

TASK CARD REVISION APR 22/08

ENGINE

ALL

DETAILED - INTERNAL:

BL 70 UNDERWING LONGERON FITTING INSTALLATION.

53-632-00

AIRPLANE

ALL

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

EFFECTIVITY	DETAILED IN	BL 70 UNDERWING LONGERON FITTING					
		53-632-00	PAGE	1 OF	2 APR	22/08	

53-632-00

AIRLINE CARD NO.



MECH INSP

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- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

	STATION
	TAIL NO.
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6.	
J	DATE
	52



BOEING CARD NO. 53-634-00

53-634-00

	DATE		SAS 67								LINE CAR	D NO.
	5.11.2				TASK	CARD						
SKILL	WORK AR	EA	RELATED TASK			INTERVAL			PHASE	MPD REV	1	SK CARD VISION
AIRP	L			S	2C				12424	012	DEC	22/08
	TASK		TITL	.E			STRUCTURAL	ILLUSTRATIO	N REFERENCE		PLICABI	
GEN	VISUAL	WING-T	O-BODY FAIRI	NG			1-49			AIRPLAN	E	ENGINE
										ALL		ALL
	ZONES						ACCESS PAR	NELS				
195			195BL	195CL	195DL	195EL	195NL	195RL	195SL			

MECH INSP

IPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

BODY SKIN AND OUTBOARD WING UPPER PANEL NORMALLY COVERED BY THE WING/BODY FAIRING FROM BODY STA. 955.1 TO AFT EDGE OF FAIRING.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	GEN VISUAL	WING-TO-BODY FAIRING						
		53-634-00	PAGE	1 OF	2 DEC 22/08			

AIRLINE CARD NO.

53-634-00

SAS BOEING TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
01/112011	
TAIL NO.	
DATE	

GEN VISUAL

WORK AREA



BOEING CARD NO. 53-636-00

AIRLINE CARD NO.

TASK CARD

ALL

MPD ITEM NUMBER

53-636-00

AIRPL W/B FAIRING S 2C 12424 003 DEC 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

ZONES ACCESS PANELS

SKIN UNDER WING/BODY AFT FAIRING

RELATED TASK

1–49 ALL

PHASE

196 196BR 196CR 196DR 196ER 196KR 196NR

MECH INSP

SKILL

GENERAL VISUAL - INTERNAL:

BODY SKIN AND OUTBOARD WING UPPER PANEL NORMALLY COVERED BY THE WING/BODY FAIRING FROM BODY STA. 955.1 TO AFT EDGE OF FAIRING.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

GEN VISUAL SKIN UNDER WING/BODY AFT FAIRING

53-636-00 PAGE 1 OF 2 DEC 22/08

5

53-636-00

AIRLINE CARD NO.



MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

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TAIL NO.	
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D.4.T.F	_
DATE	

SKILL

WORK AREA



BOEING CARD NO. 53-638-00

AIRLINE CARD NO.

TASK CARD

MPD

53-638-00

PHASE

AIRPL W/B FAIRING S 2C 12424 003 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

TASK

GEN VISUAL

SKIN UNDER WING/BODY AFT L FAIRING

STRUCTURAL ILLUSTRATION REFERENCE
APPLICABILITY
AIRPLANE
ENGINE

ALL
ALL

ZONES ACCESS PANELS

197 197CL 197DL

RELATED TASK

MECH INSP MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

BODY SKIN AND OUTBOARD WING UPPER PANEL NORMALLY COVERED BY THE WING/BODY FAIRING FROM BODY STA. 955.1 TO AFT EDGE OF FAIRING.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

GEN VISUAL SKIN UNDER WING/BODY AFT L FAIRING

53-638-00 PAGE 1 OF 2 APR 22/08

53-638-00

AIRLINE CARD NO.



MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
- OR
- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	\neg

GEN VISUAL

198

MECH INSP



BOEING CARD NO. 53-640-00

AIRLINE CARD NO.

ALL

ALL

53-640-00

SKILL	WORK AREA RELATED TASK			INTERVAL					MPD	TASK CARD
									REV	REVISION
AIRPL	W/B FAI	RING		S	20			12424	003	APR 22/08
TASK		TITLE				STRUCTURAL ILLUSTRATION RE	FERENCE	AF	PPLICABILITY	
									ΔΤΡΡΙ ΔΝ	IE ENGINE

SKIN UNDER WING/BODY AFT R FAIRING

ZONES ACCESS PANELS

1981 198CR 198GR

MPD ITEM NUMBER

1-49

GENERAL VISUAL - INTERNAL:

BODY SKIN AND OUTBOARD WING UPPER PANEL NORMALLY COVERED BY THE WING/BODY FAIRING FROM BODY STA. 955.1 TO AFT EDGE OF FAIRING.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):

EFFECTIVITY GEN VISUAL SKIN UNDER WING/BODY AFT R FAIRING 53-640-00 PAGE 1 OF 2 APR 22/08

53-640-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
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TAIL NO.	
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DATE	- 1



BOEING CARD NO. 53-642-00

AIRLINE CARD NO.

D.	AIE											
					TASK	CARD						
SKILL	L WORK AREA R		RELATED TASK	INTERVAL					PHASE	MPD REV	l	SK CARD VISION
AIRPL				S	80		S	4C	24848	012	APR	22/08
TAS	K		TITLE	TITLE			STRUCTURAL ILLUSTRATION REFERENCE			APPLICABILITY		
GEN V			CTURE FWD LAVS,	FWD LAVS, GALLEYS & DOORS						AIRPLAN	E	ENGINE
										ALL		ALL
	ZONES						ACCE	SS PANELS				
200			2221 233	22	NOTE							

MECH INSP

MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

53-642-00

FLOOR SUPPORT STRUCTURE UNDER FORWARD GALLEYS AND LAVS, AND NEAR DOORS AND ESCAPE HATCHES FROM BS 276 TO BS 368 FOR PASSENGER AIRPLANES AND BS 244 TO BS 367 FOR FREIGHTER AIRPLANES.

ACCESS NOTES:

- 1) REMOVE FORWARD GALLEYS AND LAVS (IF THE FLOOR PANELS UNDER THE GALLEYS ARE FACTORY SEALED AND THE FACTORY SEAL HAS NOT BEEN BROKEN THEN GALLEY REMOVAL IS NOT REQUIRED).
 2) FLOOR PANELS THAT ARE FACTORY SEALED DO NOT HAVE TO BE REMOVED.
- 3) REMOVAL OF SEATS, CABIN EQUIPMENT, AND FLOOR PANELS TO GAIN ACCESS MAY BE REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL

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EFFECTIVITY '	GEN VISUAL	STRUCTURE FW	D LAVS.	GALLE'	YS & DO	OORS
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		JJ-042-00	FAGE	I OF	Z AFK	22/00

AIRLINE CARD NO.

53-642-00

SAS BOEING TASK CARD

MECH INSP

DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23). OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH **TEMPERATURES**)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY	GEN VISUAL	STRUCTURE FWD	LAVS,	GALLE	YS & DOORS
		53-642-00	PAGE	2 OF	2 APR 22/08

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-644-00

AIRLINE CARD NO.

SKILL	WORK ARE	EA .	REL	ATED TASK				INTERVAL			PHASE	MPD REV		SK CARD VISION
AIRPL						S	12C		S	4C	34848	012	APR	22/08
TASI	K			1	TITLE				STRU	CTURAL ILLUSTRATION	REFERENCE		PLICABI	
GEN V	ISUAL	STRU	CTURE	CTR &	AFT G	iAL,	LAV &	DOORS				AIRPLAN	E	ENGINE
												ALL		ALL
	ZONES								ACCE	ESS PANELS				
200				1311	131	2	1411	1412	NO.	TE				

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MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

53-644-00

FLOOR SUPPORT STRUCTURE UNDER CENTER AND AFT GALLEYS AND LAVS, AND NEAR DOORS AND ESCAPE HATCHES.

ACCESS NOTES:

- 1) REMOVE CENTER AND AFT GALLEYS AND LAVS (IF THE FLOOR PANELS UNDER GALLEYS ARE FACTORY SEALED AND THE FACTORY SEAL HAS NOT BEEN BROKEN THEN THE GALLEY REMOVAL IS NOT REQUIRED).
- 2) FLOOR PANELS THAT ARE FACTORY SEALED DO NOT NEED TO BE REMOVED.
- 3) REMOVAL OF SEATS, CABIN EQUIPMENT, AND FLOOR PANELS TO GAIN ACCESS MAY BE REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE

EFFECTIVITY	GEN VISUAL	STRUCTURE CTR	& AFT	GAL,	LAV & DOORS
		53-644-00	PAGE	1 OF	2 APR 22/08

53-644-00

AIRLINE CARD NO.

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TASK CARD

MECH INSP

FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL STRUCTURE CTR & AFT GAL, LAV & DOORS
53-644-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
DATE	コ

SKILL

GEN VISUAL

WORK AREA



BOEING CARD NO. 53-646-00

MPD

PASS

PHASE

AIRLINE CARD NO.

TASK CARD

ALL

										REV	RE	VISION
AIRPL	PASS CA	BIN		S	80		S	4C	24848	012	APR	22/08
TAS	K		TITLE				STRU	CTURAL ILLUSTRATION R	FERENCE	AP	PLICABI	LITY
						1				AIRPLAN	E	ENGINE

ZONES

RELATED TASK

ACCESS PANELS

INTERVAL

200 2002 NOTE

SEAT TRACKS

MPD ITEM NUMBER MECH INSP

GENERAL VISUAL - INTERNAL:

53-646-00

SEAT TRACKS.

ACCESS NOTE: REMOVAL OF SEATS, CABIN EQUIPMENT, AND FLOOR

PANELS TO GAIN ACCESS MAY BE REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 2002 REQUIRES REMOVAL OF THE

SEAT TRACK COVERS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE

EFFECTIVITY	GEN VISUAL	SEAT TRACKS			
		53-646-00	PAGE	1 OF	2 APR 22/08

53-646-00

AIRLINE CARD NO.



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GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL SEAT TRACKS

53-646-00 PAGE 2 OF 2 APR 22/08

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	DATE		S	AS	KX.		<i></i>						AIRL	INE CAR	D NO.
	DATE					TAS	K CARD								
SKILL	WORK ARE	A	RELA	ATED TASK			INTERVAL				PHASE		MPD REV		SK CARD
AIRPL	FUSELAG	Ε				S 1A					1010)1 (012		22/07
TAS	SK		1		TITLE				ILLUSTRAT		FERENCE			PLICABI	
GEN V	VISUAL	BODY	Y EXTER	NAL SK	IN			1–2	2-4	2	2-9		ALL		ALL
	ZONES							ACCESS PA	NELS				ALL		ALL
100	200			831 846	833 NOTE	835	836	837	838	84	¥ 1	843	3	845	
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			SUAL - INCLUDI		AL: AS AROU	ND CUTO	UTS.					53	3-64	8-00	
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	I														
EFFECT	TIVITY •					GEN V	ISUAL	BODY E	XTERNA	L Sk	(IN				
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BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

STATION]
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53-650-00

AIRLINE CARD NO.

BOEING CARD NO.

SKILL	WORK ARI	EA	REL	ATED TASK				INTERVAL			PHASE	MPD REV		SK CARD EVISION	
AIRPL	FUSELAG	ìΕ				S	1 C				1121	2 009	APR	22/08	
TAS	K				TITLE				STRUCTURA	L ILLUSTRATION	REFERENCE		APPLICAB	PPLICABILITY	
DETAI	LED EX	DOOR STOPS AND CUTOUTS				1-2	2-2	2-4	AIRPI		ENGINE				
									2-5	2-9		AL	_L	ALL	
	ZONES								ACCESS PA	ANELS					
200				831	832		833	834	835	836	837	838	841		
				842	843		844	845	846						

MECH INSP

MPD ITEM NUMBER

DETAILED - EXTERNAL:

53-650-00

DOOR STOPS AND VISIBLE ADJACENT CUT-OUT STRUCTURE WITHIN AIRCRAFT CONTOUR AT ALL DOOR LOCATIONS (CABIN ENTRY/SERVICE, AND EMERGENCY) INCLUDING SECTION 41 ACCESS DOORS AND VISIBLE ADJACENT SUPPORT AND CUTOUT STRUCTURE AT NO. 2 COCKPIT WINDOW.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

EFFECTIVITY	DETAILED EX	DOOR STOPS A	ND CUTOUTS	
		53-650-00	PAGE 1 OF	2 APR 22/08

53-650-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED EX DOOR STOPS AND CUTOUTS

53-650-00 PAGE 2 OF 2 APR 22/08

STATION
TAIL NO.
DATE



BOEING CARD NO. 53-652-00

AIRLINE CARD NO.

						IASK	CAND							
SKILL	WORK ARE	ΕA	REL	_ATED TASK		I	NTERVAL				PHASE	MPD REV		SK CARD VISION
AIRPL					S	8C		S	4C		24848	012	APR	22/08
TAS	K			TITLE				STRU	JCTURAL 1	ILLUSTRATION RE	FERENCE	AP	PLICABI	LITY
GEN V	'ISUAL	MAIN	DECK	DOOR & HAT	CH IN	ITERIORS						AIRPLAN	E	ENGINE
												ALL		ALL
	ZONES							ACCI	ESS PANE	LS				
200				NOTE										

MECH INSP

GENERAL VISUAL - INTERNAL: MAIN DECK DOOR AND HATCH INTERIORS.

53-652-00

MPD ITEM NUMBER

ACCESS NOTE: REMOVAL OF SEATS, CABIN EQUIPMENT, AND FLOOR PANELS TO GAIN ACCESS MAY BE REQUIRED.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	GEN VISUAL	MAIN DECK DOO	OR & HA	TCH IN	ITERIORS
		53-652-00	PAGE	1 OF	2 APR 22/08

53-652-00

AIRLINE CARD NO.

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767
TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

SKILL

WORK AREA



BOEING CARD NO. 53-654-00

AIRLINE CARD NO.

TASK CARD

MPD

53-654-00

PHASE

AIRPL CREW CABIN NOTE 24848 009 APR 22/08

INTERVAL

TASK

GEN VISUAL

CONTROL CABIN WINDSHIELD STRUCTURE

TITLE

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY
AIRPLANE

ENGINE

ALL

ALL

ZONES ACCESS PANELS

211 212 | 2111 2112 NOTE

RELATED TASK

MECH INSP MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

INTERIOR STRUCTURE ABOVE CREW CABIN FLOOR INCLUDING CONTROL CABIN WINDSHIELDS AND VISIBLE PORTIONS OF WINDOW POSTS AND SILLS AFTER ACCESSED.

INTERVAL NOTE: THRESHOLD - S 8C AND REPEAT INTERVAL - S 4C.

THIS TASK SHOULD ALSO BE PERFORMED AT WINDSHIELD AND WINDOW REPLACEMENT.

ACCESS NOTE: REMOVAL OF READILY REMOVED SIDEWALL PANELS

REQUIRED. REMOVAL OF OVERHEAD DRIPSHIELD, GLARE PANEL, WINDOWS, OR PERMANENTLY ATTACHED WALL PANELS NOT REQUIRED TO ACCOMPLISH INTENT

OF INSPECTION.

ACCESS NOTE: INSPECT FLIGHT DECK FROM BS 132.5 TO BS 246,

WITHOUT REMOVAL OF FLIGHT PANELS/CONSOLES OR ELECTRICAL PANELS. INSPECTION OF STRUCTURE WITH PANEL AND CONSOLE REMOVAL IS LIMITED TO OPPORTUNITY INSPECTIONS AND SELECTED OUT-OF-

SERVICE/RETIRED AIRPLANES.

ACCESS NOTE: SPECIAL ACCESS 2112 REQUIRES REMOVAL OF THE

WINDSHIELD POST PADDING.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE

GEN VISUAL CONTROL CABIN WINDSHIELD STRUCTURE

53-654-00 PAGE 1 OF 3 APR 22/08

AIRLINE CARD NO.

53-654-00

SAS BOEING TASK CARD

MECH INSP

CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL

53-654-00

AIRLINE CARD NO.

		TASK CARD
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		 INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES) ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES) FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES E
		- SELECTED AREAS NOTED.
		- FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F - SELECTED AREAS NOTED. 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY

STATION
TAIL NO.
-
DATE



53-656-00

AIRLINE CARD NO.

BOEING CARD NO.

WORK AREA INTERVAL SKILL RELATED TASK AIRPL CREW CABIN S 2C STRUCTURAL ILLUSTRATION REFERENCE

002 APR 22/08

GEN VISUAL

CONTROL CABIN FLOOR STRUCTURE

12424

PHASE

APPLICABILITY AIRPLANE ENGINE

MPD ITEM NUMBER

TASK CARD

REVISION

ALL

ALL

REV

ZONES

ACCESS PANELS

211 212 2111

MECH INSP

GENERAL VISUAL - INTERNAL: CONTROL CABIN FLOOR STRUCTURE. 53-656-00

SPECIAL ACCESS 2111 REQUIRES REMOVAL OF THE ACCESS NOTE:

CREW SEATS PER MAINTENANCE MANUAL REFERENCE

25-11-01.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY GEN VISUAL CONTROL CABIN FLOOR STRUCTURE PAGE 1 OF 2 APR 22/08 53-656-00

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53-656-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
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BOEING CARD NO. 53-662-00

AIRLINE CARD NO.

						TAS	K CARD							
SKILL	WORK AR	EA	REI	_ATED TASK			INTERVAL				PHASE	MPD REV		SK CARD EVISION
AIRPL	PASS CA	BIN				s 8c		S	4C		24848	012	APR	22/08
TAS	K			TI	TLE			STRU	CTURAL	ILLUSTRATION RE	FERENCE		PLICAB	
GEN V	'ISUAL	FUSE	LAGE (JPPER LO	BE INT	STRUCT	URE	2	-5	2-6		AIRPLAN	E	ENGINE
												ALL		ALL
	ZONES							ACCI	ESS PAN	ELS				
221	222 223	224	•	2003	2215	2221	2223	NO	TE					

MECH INSP

MPD ITEM NUMBER

53-662-00

GENERAL VISUAL - INTERNAL:

SHEAR WEB.

FUSELAGE UPPER LOBE INTERIOR STRUCTURE AND INCLUDING MAIN DECK FLOOR STRUCTURE, BS 243.5/246 TO BS 434, BETWEEN S-20 AND S-12, INCLUDING LAP JOINTS, CIRCUMFERENTIAL JOINTS, WINDOW FORGINGS, BONDED TEAR STRAPS, STRINGER SPLICES, SEAT TRACKS AND FLOOR SUPPORT STRUCTURE (EXCEPT UNDER GALLEYS AND LAVS), FRAMES AND SILLS WITHIN 22 INCHES OF DOORS AND ESCAPE HATCHES, AND DOOR CUTOUT STRUCTURE, AND HORIZONTAL

ACCESS NOTE: OUTBOARD EQUIPMENT, SIDEWALL PANELS AND

MOVABLE CEILING PANELS TO BE REMOVED (FOR

FREIGHTERS ONLY).

ACCESS NOTE: FLOOR PANEL REMOVAL IS REQUIRED FOR SEAT

TRACK AND FLOOR SUPPORT STRUCTURE

INSPECTION (EXCEPT UNDER GALLEYS AND LAVS,

AND NEAR DOORS AND ESCAPE HATCHES).

ACCESS NOTE: CARGO COMPARTMENT FLOOR PANEL REMOVAL

REQUIRED. REMOVAL OF RIGID BARRIER, FITTINGS, AND DRAIN TROUGH NOT REQUIRED (FOR FREIGHTERS

ONLY).

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2221 REQUIRES THE REMOVAL

OF THE FORWARD CABIN EQUIPMENT - STA 276 TO

368.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE

EFFECTIVITY	GEN VISUAL	FUSELAGE UPP	ER LOBE	INT S	STRUCTURE
		53-662-00	PAGE	1 OF	3 APR 22/08

AIRLINE CARD NO.

53-662-00

SAS BOEING TASK CARD

MECH INSP

- BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)

EFFECTIVITY GEN VISUAL FUSELAGE UPPER LOBE INT STRUCTURE PAGE 2 OF 3 APR 22/08 53-662-00

53-662-00

AIRLINE CARD NO.



MECH INSP

- OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
- ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
- AREAS WITH ELECTRICAL ARC POTENTIAL
- INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
- ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
- FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
- SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY

GEN VISUAL

FUSELAGE UPPER LOBE INT STRUCTURE

53-662-00

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WORK AREA



BOEING CARD NO. 53-664-00

AIRLINE CARD NO.

TASK CARD

ALL

MPD

								REV	RE	VISION
AIRPL	PASS CA	BIN		S	4C		14848	002	APR	22/08
TAS	K		TITLE			STRUCTURAL ILLUSTRATION RE	FERENCE	AF	PLICABI	LITY
								AIRPLAN	ιE	ENGINE

INTERVAL

DETAILED IN | FLIGHT DECK SECURITY DOOR | NOTE

ACCESS PANELS

PHASE

221 222

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5 9 0

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MECH INSP

ZONES

SKILL

MPD ITEM NUMBER

53-664-00

DETAILED - INTERNAL:

RELATED TASK

FLIGHT DECK DOOR PANEL ASSEMBLY, BREAK AWAY PANEL, DOOR POST ASSEMBLY (RIGHT), ARMORED POST COVER ASSEMBLY (RIGHT & LEFT), PARTITION ASSEMBLY (LEFT POST), AND FLIGHT DECK DOOR AND DOOR FRAME TRIM.

AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRODUCTION LINE

NUMBER 895 AND ON, OR INCORPORATION OF BOEING SB 767-25-0325, SB 767-25-0327 OR

SB 767-25-0332.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

EFFECTIVITY	DETAILED 1	IN	FLIGHT DECK	<pre>< SECURITY</pre>	DOOR		
			53-664-00	PAGE	1 OF	2 APR	22/08

53-664-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN FLIGHT DECK SECURITY DOOR

53-664-00 PAGE 2 OF 2 APR 22/08

STATION	
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TAIL NO.	
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DATE	



BOEING CARD NO. 53-666-00

AIRLINE CARD NO.

SKILL	WORK ARE	ĒΑ	RELATED TASK			INTERVAL		PHASE	MPD	TASK CARD
									REV	REVISION
AIRPL	PASS CA	BIN		S	4C			14848	012	APR 22/08
TASI	K		TITLE			STRUCTURAL ILLUSTRATION RE	FERENCE	APPLICABILITY		
									AIRPLAN	IE ENGINE

DETAILED IN FWD ENTRY/SERVICE DOOR LOWER SILL **PASS** ALL

ZONES ACCESS PANELS

221 2215 831

MPD ITEM NUMBER MECH INSP

DETAILED - INTERNAL:

53-666-00 FWD ENTRY/SERVICE DOOR CUTOUT LOWER SILL UPPER SURFACE.

ACCESS NOTE: SPECIAL ACCESS 2215 REQUIRES REMOVAL OF THE ENTRY/SERVICE DOORWAY SCUFF PLATE.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	DETAILED IN	FWD ENTRY/SERVICE DOOR LOWER SILL					
		53-666-00	PAGE	1 OF	2 APR 22/08		

53-666-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	

SKILL

WORK AREA



BOEING CARD NO. 53-674-00

AIRLINE CARD NO.

PHASE

TASK CARD

AIRPL PASS CABIN S 4C 14848 012 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

DETAILED IN FWD ENTRY/SERVICE DOOR LOWER SILL

NOTE ALL

ZONES ACCESS PANELS

222 2215 841

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-674-00

FWD ENTRY/SERVICE DOOR CUTOUT LOWER SILLS UPPER SURFACE.

AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.

NOTE: INCLUDES DEACTIVATED DOOR.

ACCESS NOTE: SPECIAL ACCESS 2215 REQUIRES REMOVAL OF THE

ENTRY/SERVICE DOORWAY SCUFF PLATE.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

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53-674-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
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TAIL NO.	
DATE	



BOEING CARD NO. 53-678-00

AIRLINE CARD NO.

D	AIE					TASK	CARD						
SKILL	WORK AREA RE		RELATED TASK			INTERVAL				PHASE			SK CARD VISION
AIRPL					5	3 12C		S	4C	34848	012	DEC	22/08
	GEN VISUAL UPPER LOB			INTERIOR				STRUCTURAL ILLUSTRATION REFERENCE					ENGINE ALL
223	zones 224			2003	2222	2231		ACCE	ESS PANELS			=	

MECH INSP

MPD ITEM NUMBER

53-678-00

GENERAL VISUAL - INTERNAL:

FUSELAGE UPPER LOBE INTERIOR STRUCTURE, BS 243.5/246 TO BS 434, BETWEEN S-12 AND BL 0.0, INCLUDING LAP JOINTS, CIRCUMFERENTIAL JOINTS, BONDED TEAR STRAPS, STRINGER SPLICES, AND RIGID CARGO BARRIER ATTACHMENT STRUCTURE TO FUSELAGE FROM BL 0 TO STRINGER S-9.

AIRPLANE NOTE: INSPECTION IS APPLICABLE TO ALL AIRCRAFT.
HOWEVER, RIGID CARGO BARRIER IS INSTALLED

ONLY ON FRTR.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

EFFECTIVITY	GEN VISUAL	UPPER LOBE	INTERIOR	
		53-678-00	PAGE 1 OF	2 DEC 22/08

53-678-00

AIRLINE CARD NO.

SAS FOEING
767
TASK CARD

MECH INSP

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL UPPER LOBE INTERIOR

53-678-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	1
TAIL NO.	
DATE	



BOEING CARD NO. 53-682-00

AIRLINE CARD NO.

	115					TAS	K CARD							
SKILL	WORK A	REA	A RELATED TASK			INTERVAL PHASE						MPD TASK CA REV REVISIO		
AIRPL	PASS C	ABIN				s 8c		S	4C		24848	003	APR	22/08
TASI	TASK				ITLE			STRU	CTURAL	ILLUSTRATION RE	FERENCE	AP	PLICABI	LITY
GEN V	VISUAL FUSELAGE UPPER LOBE			DBE INT	INTERIOR 2			2-7			AIRPLANE E		ENGINE	
												ALL		ALL
	ZONES							ACCI	ESS PAN	IELS				
231				2003	2215	2221	2312	23	13	NOTE				

MECH INSP

MPD ITEM NUMBER

53-682-00

GENERAL VISUAL - INTERNAL:

FUSELAGE UPPER LOBE INTERIOR STRUCTURE, INCLUDING THE MAIN DECK FLOOR STRUCTURE, BS 434 TO BS 785.9, BETWEEN S-20L AND S-12L, INCLUDING LAP JOINTS, CIRCUMFERENTIAL JOINTS, WINDOW FORGINGS, BONDED TEAR STRAPS, STRINGER SPLICES, SEAT TRACKS AND FLOOR SUPPORT STRUCTURE (EXCEPT UNDER GALLEYS AND LAVS), FRAME AND SILLS WITHIN 22 INCHES OF DOORS AND ESCAPE HATCHES, STUB BEAM TO WING UPPER PANEL INTERFACE, DOOR CUTOUT STRUCTURE.

ACCESS NOTE: 1) FLOOR PANEL REMOVAL IS REQUIRED FOR SEAT

TRACK AND FLOOR SUPPORT STRUCTURE

INSPECTION.

2) OUTBOARD EQUIPMENT AND SIDEWALL PANELS.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2312 REQUIRES THE REMOVAL OF

THE MID CABIN EQUIPMENT STA 764 TO 785.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS

EFFECTIVITY	GEN VISUAL	FUSELAGE UPPE	R LOBE	INTER	IOR	
		53-682-00	PAGE	1 OF	3 APR	22/08

5

53-682-00

AIRLINE CARD NO.



MECH INSP

- FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)

EFFECTIVITY

GEN VISUAL

FUSELAGE UPPER LOBE INTERIOR

53-682-00

PAGE 2 OF 3 APR 22/08

53-682-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH	TNSP								
	2.10.		- FIBERGLASS DUCTS WHERE TEM - SELECTED AREAS NOTED.	PERATURE EXCEE	DS 220 DEGREES	F			
		7.	REINSTALL DRY INSULATION BLA	NKETS.					
EFF	ECTI	'TIV	γ -	GEN VISUAL	FUSELAGE UPPE	R LOBE	INTER	IOR	
					53-682-00				22/08

SKILL

WORK AREA



BOEING CARD NO. 53-684-00

AIRLINE CARD NO.

PHASE

TASK CARD

AIRPL PASS CABIN

TASK

TITLE

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY
AIRPLANE
ENGINE

INTERVAL

DETAILED IN MID-CABIN ENTRY/SVC DOOR LOWER SILL

NOTE ALL

ZONES ACCESS PANELS

231 2215 835

MECH INSP

RELATED TASK

MPD ITEM NUMBER

53-684-00

DETAILED - INTERNAL:

MID-CABIN ENTRY/SERVICE DOOR CUTOUT LOWER SILLS UPPER SURFACE.

AIRPLANE NOTE: AIRPLANES WITH MID-CABIN DOORS.

ACCESS NOTE: SPECIAL ACCESS 2215 REQUIRES THE REMOVAL OF

ENTRY/SERVICE DOOR SCUFF PLATE.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS

DETAILED IN MID-CABIN ENTRY/SVC DOOR LOWER SILL

53-684-00 PAGE 1 OF 2 APR 22/08

AIRLINE CARD NO.

53-684-00

SAS BOEING TASK CARD

MECH INSP

AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
TAIL NO.
DATE



BOEING CARD NO. 53-692-00

AIRLINE CARD NO.

			TASK CARD											
SKILL	WORK	AREA	RE	ELATED TASK INTERVAL			PHASE			PHASE	MPD REV	TASK CARD REVISION		
AIRPL	PASS (CABIN				s 8c		S	4C		24848	003	APR	22/08
TASI	<			T	ITLE			STRU	ICTURAL	ILLUSTRATION	REFERENCE	APPLICABILITY		
GEN V	ISUAL	FUSE	ELAGE (JPPER LO	PPER LOBE INTERIOR			2–7			AIRPLAN	E	ENGINE	
												ALL		ALL
	ZONES							ACCI	ESS PAN	IELS				
232				2003	2215	2221	2312	23	22	2323	NOTE			

MECH INSP

MPD ITEM NUMBER

53-692-00

GENERAL VISUAL - INTERNAL:

FUSELAGE UPPER LOBE INTERIOR STRUCTURE AND INCLUDING MAIN DECK FLOOR STRUCTURE, BS 434 TO BS 785.9, BETWEEN S-20R AND S-12R INCLUDING LAP JOINTS, CIRCUMFERENTIAL JOINTS, WINDOW FORGINGS, BONDED TEAR STRAPS, STRINGER SPLICES, SEAT TRACKS AND FLOOR SUPPORT STRUCTURE (EXCEPT UNDER GALLEYS AND LAVS), FRAMES AND SILLS WITHIN 22 INCHES OF DOORS AND ESCAPE HATCHES, STUB BEAM TO WING UPPER PANEL INTERFACE, DOOR CUTOUT STRUCTURE.

ACCESS NOTE: OUTBOARD SEAT SETS, CARPET RISERS AND GRILLES

FROM BODY STA 456 TO STA 654.

ACCESS NOTE: 1) FLOOR PANEL REMOVAL IS REQUIRED FOR SEAT

TRACK AND FLOOR SUPPORT STRUCTURE

INSPECTION.

2) OUTBOARD EQUIPMENT AND SIDEWALL PANELS.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2322 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 456 TO 785.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G.,

EFFECTIVITY -	GEN VISUAL	FUSELAGE UPPE	R LOBE	INTER	IOR	
		53-692-00	PAGE	1 OF	3 APR	22/08

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767
TASK CARD

AIRLINE CARD NO.

MECH INSP

GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)

GEN VISUAL FUSELAGE UPPER LOBE INTERIOR

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AIRLINE CARD NO.

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				- ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
			7	- FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F - SELECTED AREAS NOTED.
			۲.	REINSTALL DRY INSULATION BLANKETS.
	EFF	ECTI	VITY	GEN VISUAL FUSELAGE UPPER LOBE INTERIOR
				53-692-00 PAGE 3 OF 3 APR 22/08

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BOEING CARD NO. 53-694-00

AIRLINE CARD NO.

TASK CARD

ALL

WORK AREA SKILL RELATED TASK INTERVAL PHASE REV REVISION 012 AIRPL | PASS CABIN 4C 14848 APR 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE DETAILED IN MID-CABIN ENTRY/SVC DOOR LOWER SILL

ZONES ACCESS PANELS

2215 845

MECH INSP

232

MPD ITEM NUMBER

DETAILED - INTERNAL:

53-694-00

NOTE

MID-CABIN ENTRY/SERVICE DOOR CUTOUT LOWER SILLS UPPER SURFACE.

AIRPLANE NOTE: AIRPLANES WITH MID-CABIN DOORS.

ACCESS NOTE: SPECIAL ACCESS 2215 REQUIRES THE REMOVAL OF

ENTRY/SERVICE DOOR SCUFF PLATE.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE

EFFECTIVITY DETAILED IN MID-CABIN ENTRY/SVC DOOR LOWER SILL 53-694-00 PAGE 1 OF 2 APR 22/08

53-694-00

AIRLINE CARD NO.

SA

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AS	767
	TASK CARD

MECH INSP

GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH **TEMPERATURES**)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

EFFECTIVITY DETAILED IN MID-CABIN ENTRY/SVC DOOR LOWER SILL 53-694-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
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MECH INSP



53-698-00

AIRLINE CARD NO.

BOEING CARD NO.

SKILL	WORK ARE	A	RELATED TASK			INTERVAL			PHASE	MPD REV		K CARD VISION	
AIRPL	PASS CAI	BIN		S	80		S	4C	24848	003	APR	22/08	

TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY TASK AIRPLANE ENGINE **GEN VISUAL** FUSELAGE UPPER LOBE INTERIOR 2-8 ALL ALL

ZONES ACCESS PANELS

233 2003 2222 2331

MPD ITEM NUMBER

53-698-00

GENERAL VISUAL - INTERNAL: FUSELAGE UPPER LOBE INTERIOR STRUCTURE BS 434 TO BS 785.9, BETWEEN S-12L AND BL O.O, LAP JOINTS, CIRCUMFERENTIAL JOINTS, FRAMES, BONDED TEAR STRAPS, STRINGER SPLICES.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2331 REQUIRES THE REMOVAL OF

THE SCULPTURED CEILING PANEL STA 434 TO 785.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

EFFECTIVITY GEN VISUAL FUSELAGE UPPER LOBE INTERIOR PAGE 1 OF 2 APR 22/08 53-698-00

53-698-00

AIRLINE CARD NO.

SAS BOEING
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TASK CARD

MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL FUSELAGE UPPER LOBE INTERIOR

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STATION	
TAIL NO.	
TAIL NO.	
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SKILL

WORK AREA



BOEING CARD NO. 53-700-00

53-700-00

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL PASS CABIN S 8C S 4C 24848 003 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

GEN VISUAL FUSELAGE UPPER LOBE INTERIOR 2-8

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

234 2003 2222 2331

RELATED TASK

MECH INSP MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL:

FUSELAGE UPPER LOBE INTERIOR STRUCTURE, BS 434 TO BS 785.9, BETWEEN S-12R AND BL 0.0, INCLUDING LAP JOINTS, CIRCUMFERENTIAL JOINTS, FRAMES, BONDED TEAR STRAPS, STRINGER SPLICES.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05. SPECIAL ACCESS 2331 REQUIRES THE REMOVAL OF

ACCESS NOTE: SPECIAL ACCESS 2331 REQUIRES THE REMOVAL OF

THE SCULPTURED CEILING PANEL STA 434 TO 785.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

GEN VISUAL FUSELAGE UPPER LOBE INTERIOR

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53-700-00

AIRLINE CARD NO.



MECH INSP

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
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BOEING CARD NO. 53-704-00

AIRLINE CARD NO.

					TASK	CARD						
SKILL WORK AREA RE			RELATED TASK			INTERVAL			PHASE	MPD REV	1	SK CARD VISION
AIRPL	PASS	CABIN		S	80		S 4C		24848	012	APR	22/08
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241	242		2003 24	11	NOTE							

MECH INSP

MPD ITEM NUMBER

53-704-00

GENERAL VISUAL - INTERNAL:

FUSELAGE UPPER LOBE INTERIOR STRUCTURE, INCLUDING MAIN DECK FLOOR STRUCTURE, BS 785.9 TO BS 1065, BETWEEN S-20 AND S-12, INCLUDING LAP JOINTS, CIRCUMFERENTIAL JOINTS, WINDOW FORGINGS, BONDED TEAR STRAPS, STRINGER SPLICES, SEAT TRACKS AND FLOOR SUPPORT STRUCTURE (EXCEPT UNDER GALLEYS AND LAVS), FRAMES AND SILLS WITHIN 22 INCHES OF DOORS AND ESCAPE HATCHES, STUB BEAM TO WING UPPER PANEL INTERFACE, AND HATCH CUTOUT STRUCTURE, AND BODY WINDOW FORGINGS IN AREAS OF ATTACH FASTENERS BETWEEN BODY STA. 785.9 AND STA. 955.1.

ACCESS NOTE: FLOOR PANEL REMOVAL IS REQUIRED FOR SEAT TRACK

AND FLOOR SUPPORT STRUCTURE INSPECTION (EXCEPT UNDER GALLEYS AND LAVS, AND NEAR DOORS AND

ESCAPE HATCHES).

ACCESS NOTE: CABIN EQUIPMENT BETWEEN BODY STA 785.9 AND 999. ACCESS NOTE: CABIN EQUIPMENT AND SIDEWALL PANELS AT BS 785, 955, AND 1065.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

 REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).

IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.

2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH

GEN VISUAL FUSELAGE UPPER LOBE INT

53-704-00 PAGE 1 OF 3 APR 22/08

AIRLINE CARD NO.

53-704-00

SAS BOEING TASK CARD

MECH INSP

- STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER

EFFECTIVITY	GEN VISUAL	FUSELAGE UPPE	R LOBE	INT	
		53-704-00	PAGE	2 OF	3 APR 22/08

53-704-00

AIRLINE CARD NO.

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בר ר	-CIT	TVITY GEN VISUAL FUSELAGE HIPPED LORE INT	

GEN VISUAL

BOEING PROPRIETARY - Copyright (C) - Unpublished Work - See title page for details.

FUSELAGE UPPER LOBE INT

53-704-00 PAGE 3 OF 3 APR 22/08

STATION	
TAT: NO	_
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BOEING CARD NO. 53-706-00

AIRLINE CARD NO.

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TASK CARD

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TASI	K	-	TITLE			STRUCTURAL	ILLUSTRATION REFERE	NCE	API	PLICABIL	.ITY

INTERVAL

GEN VISUAL PASS CABIN ABOVE CEILING 785-1065

2-8

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

RELATED TASK

243 244 | 2003 2431

MPD ITEM NUMBER

53-706-00

ACCESS NOTE:

WORK AREA

GENERAL VISUAL - INTERNAL:
FUSELAGE UPPER LOBE INTERIOR STRUCTURE, BS 785.9 TO BS 1065,
BETWEEN S-12L AND S-12R, INCLUDING LAP JOINTS,
CIRCUMFERENTIAL JOINTS, BONDED TEAR STRAPS, STRINGERS
SPLICES. BODY BULKHEAD AND ADJACENT SKIN AND STRINGER
SPLICES AT BODY STA. 785.9, 955, AND 1065 (FORWARD AND AFT
SIDES) BETWEEN STRINGER S-12L AND S-12R.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05. SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL

GEN VISUAL PASS CABIN ABOVE CEILING 785-1065
53-706-00 PAGE 1 OF 2 APR 22/08

53-706-00

AIRLINE CARD NO.



MECH INSP

FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.

- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II)
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL PASS CABIN ABOVE CEILING 785-1065

53-706-00 PAGE 2 OF 2 APR 22/08

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SKILL	WORK AR	EA	RELATED TASK				INTERVAL				PHASE
AIRPL	PASS CA	BIN			S	80		S	40		24848
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ALL ALL

APPLICABILITY

BOEING CARD NO.

AIRLINE CARD NO.

TASK CARD

REVISION

APR 22/08

ENGINE

53-710-00

MPD

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AIRPLANE

53-710-00

ZONES

GEN VISUAL

FUSELAGE UPPER LOBE INTERIOR

ACCESS PANELS

2-11

2003 2215 2511 NOTE

MPD ITEM NUMBER

MECH INSP

251

GENERAL VISUAL - INTERNAL:

FUSELAGE UPPER LOBE INTERIOR STRUCTURE, INCLUDING MAIN DECK FLOOR STRUCTURE, BS 1065 TO BS 1636, BETWEEN S-20L AND S-12L, INCLUDING LAP JOINTS, CIRCUMFERENTIAL JOINTS, WINDOW FORGINGS, BONDED TEAR STRAPS, STRINGER SPLICES, SEAT TRACKS AND FLOOR SUPPORT STRUCTURE (EXCEPT UNDER GALLEYS AND LAVS), FRAMES AND SILLS WITHIN 22 INCHES OF DOORS AND ESCAPE HATCHES, FORWARD SIDE OF BS 1582 AFT PRESSURE BULKHEAD, DOOR CUTOUT STRUCTURE.

ACCESS NOTE: FLOOR PANEL REMOVAL IS REQUIRED FOR SEAT

TRACK AND FLOOR SUPPORT STRUCTURE INSPECTION (EXCEPT UNDER GALLEYS AND LAVS, AND NEAR

DOORS AND ESCAPE HATCHES).

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE

GEN VISUAL FUSELAGE UPPER LOBE INTERIOR

53-710-00 PAGE 1 OF 3 APR 22/08

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AIRLINE CARD NO.

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767
TASK CARD

MECH INSP

- ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F

GEN VISUAL FUSELAGE UPPER LOBE INTERIOR

53-710-00 PAGE 2 OF 3 APR 22/08

53-710-00

AIRLINE CARD NO.

SAS BOEING
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TASK CARD

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		- SELECTED AREAS NOTED.				
		7. REINSTALL DRY INSULATION BLANKE	TS.			
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				53-710-00	PAGE 3 OF	5 APR 22/08

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SKILL

WORK AREA



BOEING CARD NO. 53-712-00

MPD

PHASE

AIRLINE CARD NO.

TASK CARD

AIRPL PASS CABIN S 4C 14848 011 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

TASK

DETAILED IN AFT ENTRY/SERVICE DOOR LOWER SILL

STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

2-13

NOTE ALL

ZONES ACCESS PANELS

251 2215 833

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-712-00

AFT ENTRY/SERVICE DOOR CUTOUT LOWER SILL UPPER SURFACE.

AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.

NOTE: INCLUDES DEACTIVATED DOORS.

ACCESS NOTE: SPECIAL ACCESS 2215 REQUIRES THE REMOVAL

OF THE ENTRY/SERVICE DOORWAY SCUFF PLATE.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

DETAILED IN AFT ENTRY/SERVICE DOOR LOWER SILL 53-712-00 PAGE 1 OF 2 APR 22/08

53-712-00

AIRLINE CARD NO.



MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

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U.	ATE					TAS	K CARD							
SKILL	WORK ARE	A	RELATED TASK				INTERVAL				PHASE	MPD REV		SK CARD VISION
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GEN V	ISUAL	FUSELA	GE UPPER L	0BE	INTER	IOR		2	-11			AIRPLAN	E	ENGINE

ZONES ACCESS PANELS

252 2003 2215 2511 NOTE

MPD ITEM NUMBER MECH INSP

ALL

ALL

53-714-00

GENERAL VISUAL - INTERNAL:

FUSELAGE UPPER LOBE INTERIOR STRUCTURE, INCLUDING MAIN DECK FLOOR STRUCTURE, BS 1065 TO BS 1636, BETWEEN S-20R AND S-12R, INCLUDING LAP JOINTS, CIRCUMFERENTIAL JOINTS, WINDOW FORGINGS, BONDED TEAR STRAPS, STRINGER SPLICES, SEAT TRACKS AND FLOOR SUPPORT STRUCTURE (EXCEPT UNDER GALLEYS AND LAVS), FRAMES AND SILL WITHIN 22 INCHES OF DOORS AND ESCAPE HATCHES, FORWARD SIDE OF BS 1582 AFT PRESSURE BULKHEAD, AND DOOR CUTOUT STRUCTURE.

SEAT SETS, CARPET RISER, GRILLES STA 1263 TO ACCESS NOTE:

1417.

ACCESS NOTE: FLOOR PANEL REMOVAL IS REQUIRED FOR SEAT

TRACK AND FLOOR SUPPORT STRUCTURE INSPECTION (EXCEPT UNDER GALLEYS AND LAVS, AND NEAR

DOORS AND ESCAPE HATCHES).

SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE ACCESS NOTE:

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2511 REQUIRES THE REMOVAL OF

AFT CABIN EQIUPMENT STA 1065 TO 1569.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G.,

EFFECTIVITY	GEN VISUAL	FUSELAGE UPPE	R LOBE	INTER	IOR	
		53-714-00	PAGE	1 OF	3 APR	22/08

53-714-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.

- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)

GEN VISUAL FUSELAGE UPPER LOBE INTERIOR

53-714-00 PAGE 2 OF 3 APR 22/08

53-714-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

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SKILL

WORK AREA



BOEING CARD NO. 53-716-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL PASS CABIN

TASK

TITLE

STRUCTURAL ILLUSTRATION REFERENCE
APPLICABILITY
AIRPLANE
ENGINE

INTERVAL

DETAILED IN AFT ENTRY/SERVICE DOOR LOWER SILL 2-13

NOTE ALL

ZONES ACCESS PANELS

252 2215 843

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-716-00

AFT ENTRY/SERVICE DOOR CUTOUT LOWER SILLS UPPER SURFACE.

AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.

NOTE: INCLUDES DEACTIVATED DOORS.

ACCESS NOTE: SPECIAL ACCESS 2215 REQUIRES THE REMOVAL

OF THE ENTRY/SERVICE DOORWAY SCUFF PLATE.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

DETAILED IN AFT ENTRY/SERVICE DOOR LOWER SILL 53-716-00 PAGE 1 OF 2 APR 22/08

53-716-00

AIRLINE CARD NO.

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TASK CARD

MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

DETAILED IN AFT ENTRY/SERVICE DOOR LOWER SILL

53-716-00 PAGE 2 OF 2 APR 22/08

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Vi	110					TASK	CARD							
SKILL	WORK AREA	A	RELATED TASK				INTERVAL				PHASE	MPD REV		SK CARD VISION
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IN SU	RVEILL	FUSELAGE	UPPER L	OBE INT				2	-8			AIRPLAN	_	ENGINE

ZONES ACCESS PANELS

253 254 2003 2222 2531 NOTE

MPD ITEM NUMBER MECH INSP

ALL

53-720-00

ALL

GENERAL VISUAL - INTERNAL:

FUSELAGE UPPER LOBE INTERIOR STRUCTURE, BS 1065 TO BS 1636, BETWEEN S-12L AND S-12R, INCLUDING LAP SPLICES, CIRCUMFERENTIAL JOINTS, FRAMES, BONDED TEAR STRAPS, STRINGER SPLICES, AND FORWARD SIDE OF BS 1582 AFT PRESSURE BULKHEAD.

ACCESS NOTE: CEILING PANELS FROM STA 1065 TO 1263.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2531 REQUIRES REMOVAL OF

SCUPLTURED CEILING PANELS.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL

EFFECTIVITY	IN SURVEILL	FUSELAGE UPPE	R LOBE	INT	
		53-720-00	PAGE	1 OF	2 APR 22/08

53-720-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

- FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

IN SURVEILL FUSELAGE UPPER LOBE INT

53-720-00 PAGE 2 OF 2 APR 22/08

STATION	
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SKILL

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BOEING CARD NO. 53-726-00

AIRLINE CARD NO.

PHASE

TASK CARD

AIRPL STAB COMPT S 2C 12424 002 APR 22/08
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

ACCESS PANELS

DETAILED IN AFT BODY, STA. 1702 - 1725.5

STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

ALL ALL

ZONES

RELATED TASK

311 312 313 314 312AR

WORK AREA

MPD ITEM NUMBER

DETAILED - INTERNAL:

FORWARD AND AFT SIDES OF BODY STA. 1702 AND STA. 1725.5 BULKHEADS BETWEEN LBL 15 AND RBL 15.

53-726-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

DETAILED IN AFT BODY, STA. 1702 - 1725.5

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53-726-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-728-00

AIRLINE CARD NO.

SKILL	WORK AREA RELATED TASK		INTERVAL			PHASE	MPD	TASK CARD		
				l					REV	REVISION
AIRPL	STAB CO	MPT		S	2C			12424	003	APR 22/08
TASI	TASK TITLE					STRUCTURAL ILLUSTRATION RE		AF	PPLICABILITY	
DETAT	DETAILED IN H STABILIZER TRIM ACT		THATO	R SUPPORT		3-4		AIRPLAN	IE ENGINE	

ZONES

ACCESS PANELS

311 312

MECH INSP

312AR

MPD ITEM NUMBER

ALL

53-728-00

ALL

DETAILED - INTERNAL:

HORIZONTAL STABILIZER TRIM ACTUATOR SUPPORT FITTING IN AREA OF LUGS AND ATTACHMENT TO BODY STA 1702 BULKHEAD.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

DETAILED IN H STABILIZER TRIM ACTUATOR SUPPORT

53-728-00 PAGE 1 OF 2 APR 22/08

53-728-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
TAIL NO.
DATE



BOEING CARD NO. 53-730-00

MPD

AIRLINE CARD NO.

TASK CARD

WORK AREA INTERVAL SKILL RELATED TASK PHASE REV REVISION 003 AIRPL STABLIZR BX S 2C 12424 APR 22/08

STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE **GEN VISUAL** EXT SECTION 48, LEFT SIDE 3-9 ALL ALL

ZONES ACCESS PANELS

311 313

MECH INSP

MPD ITEM NUMBER

GENERAL VISUAL - EXTERNAL: EXTERIOR OF SECTION 48, LEFT SIDE, BS 1582 THROUGH BS 1832/1843

53-730-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C): - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	EXT SECTION	48, LEFT	SIDE		
		53_730_00	DAGE	1 OF	2 ADE	22/09

53-730-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL EXT SECTION 48, LEFT SIDE 53-730-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
DATE	$\overline{}$

SKILL

MECH INSP



BOEING CARD NO. 53-732-00

AIRLINE CARD NO.

PHASE

TASK CARD

AIRPL STAB COMPT NOTE 12424 008 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

ACCESS PANELS

DETAILED IN AFT PRESSURE BULKHEAD - STA 1582 3-1 3-2 3-32

AFT PRESSURE BULKHEAD - STA 1582 3-1 3-2 3-32

ALL ALL

ZONES

RELATED TASK

311 312 312AR

WORK AREA

MPD ITEM NUMBER

53-732-00

DETAILED - INTERNAL:

AFT PRESSURE BULKHEAD, BODY STA 1582, AFT SURFACE FOR DAMAGE; DENTS, SCRATCHES, NICKS, GOUGES OR CORROSION, INCLUDING CRACKS AT SPLICES, DOUBLERS, AND AROUND ALL CUTOUTS.

INTERVAL NOTE: AIRPLANE LINE NUMBERS 1 THROUGH 175

UPON REACHING 25,000 CYCLES REPEAT

EVERY 1800 CYCLES PER SB 767-53-0026.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.

DETAILED IN AFT PRESSURE BULKHEAD - STA 1582

53-732-00 PAGE 1 OF 2 APR 22/08

53-732-00

AIRLINE CARD NO.



MECH INSP

- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	$\overline{}$

WORK AREA



BOEING CARD NO. 53-734-00

AIRLINE CARD NO.

TASK CARD

MPD

53-734-00

SKILL RELATED TASK PHASE REV REVISION 003 AIRPL STAB COMPT 4C 14848 DEC 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

AIRPLANE ENGINE CHECK/INSP VERTICAL STABILIZER ATTACH BOLT 3-5 **ALL** ALL

ZONES ACCESS PANELS

311 312 313 314 311AZ 312AR

MPD ITEM NUMBER MECH INSP

CHECK/INSP - INTERNAL:

VERTICAL STABILIZER ATTACH BOLTS (14 BOLTS IN ZONE 311/312 AND 2 BOLTS IN ZONE 313/314). INSPECT BY TORQUE CHECK WITH PER SERVICE BULLETIN 767-53A0085 INSTRUCTIONS.

NOTE: REPORT TO BOEING IF ANY FASTENER DOES NOT MEET THIS TORQUE REQUIREMENT WITHIN A TOLERANCE OF 10 PERCENT.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

EFFECTIVITY	CHECK/INSP	VERTICAL	STABILIZER	ATTA	CH BOLT	
		53-734-00	PAGE	1 OF	2 DEC	22/08

53-734-00

AIRLINE CARD NO.



MECH INSP

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION]
TAIL NO.	
DATE	1

WORK AREA



BOEING CARD NO. 53-740-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL STAB COMPT S 2C 12424 003 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

ACCESS PANELS

GEN VISUAL EXT OF SECTION 48, RIGHT SIDE 3-9

AIRPLANE ENGINE
ALL ALL

ZONES

RELATED TASK

312 314

MECH INSP

SKILL

MPD ITEM NUMBER

GENERAL VISUAL - EXTERNAL: EXTERIOR OF SECTION 48, RIGHT SIDE, BS 1582 THROUGH BS 1832/1843. 53-740-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	EXT OF SECTIO	N 48,	RIGHT	SIDE	
		53-740-00	PAGE	1 OF	2 APR	22/08

53-740-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
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 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	\exists
DATE	\dashv

SKILL

MECH INSP

WORK AREA



BOEING CARD NO. 53-746-00

AIRLINE CARD NO.

MPD

PHASE

TASK CARD

									REV	RE	VISION
AIRPL	STABLIZ	R BX		S	20			12424	011	APR	22/08
TASK			TITLE			STRUCTUR	AL ILLUSTRATION	REFERENCE	AF	PLICABI	LITY

INTERVAL

DETAILED IN H STABILIZER PIVOT FITTINGS 3-6

AIRPLANE ENGINE
ALL ALL

ZONES ACCESS PANELS

313 314 312AR 313AL

RELATED TASK

MPD ITEM NUMBER

53-746-00

DETAILED - INTERNAL:

HORIZONTAL STABILIZER PIVOT FITTINGS IN AREAS OF ATTACHMENT TO THE BODY STA. 1809.5 BULKHEAD, LUGS FOR PIVOT PIN, THE BACKUP FITTINGS, AND THE PIVOT NUT LOCKWIRE.

NOTE: SEVERAL OPERATORS HAVE REPORTED INSTANCES OF BEARING RETAINER ROTATION. SERVICE BULLETIN 767-55-0008 IS

ASSOCIATED WITH THIS CONDITION.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS

EFFECTIVITY	DETAILED IN	H STABILIZER	PIVOT	FITTI	NGS	
		53-746-00	PAGE	1 OF	2 APR	22/08

53-746-00

AIRLINE CARD NO.



MECH INSP

AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):

- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE (E.G., BMS 3-23).
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
TAIL NO.
DATE

SKILL

WORK AREA



BOEING CARD NO. 53-748-00

AIRLINE CARD NO.

53-748-00

PHASE

TASK CARD

AIRPL STABLIZR BX S 2C 12424 002 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

TASK
DETAILED IN
BODY LONGERONS AT HORIZ STAB CUTOUT

TASK

DETAILED IN

TITLE

STRUCTURAL ILLUSTRATION REFERENCE
AIRPLANE
ENGINE

ALL
ALL

ZONES ACCESS PANELS

313 314 312AR 313AL

RELATED TASK

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

BODY UPPER AND LOWER LONGERONS ADJACENT TO THE HORIZONTAL STABILIZER CUTOUT.

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

DETAILED IN BODY LONGERONS AT HORIZ STAB CUTOUT

53-748-00 PAGE 1 OF 2 APR 22/08

53-748-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
	_
DATE	



53-750-00

MPD

ALL

AIRLINE CARD NO.

TASK CARD

ALL

BOEING CARD NO.

OKILL			RELATED TACK		INTERVAL			THAGE	REV	REVISIO	N
AIRPL				s 12C	S	4C		34848	012	APR 22/	/08
TASI	K	•	TITLE		STR	UCTURAL ILLUST	RATION RE	FERENCE	AP	PLICABILITY	

TNTFRVAL

GEN VISUAL SECTION 48 EXTERIOR - LEFT

RELATED TASK

AIRPLANE ENGINE

PHASE

ZONES ACCESS PANELS

311 330

SKILL

WORK AREA

313BLX 313CLX

MPD ITEM NUMBER

MECH INSP

GENERAL VISUAL - EXTERNAL: EXTERNAL SECTION 48 SKIN AND HORIZONTAL STABILIZER SKIN UNDER FAIRINGS.

53-750-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C): - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	SECTION 48 EX	(TERIOR	-	LEF.	T		
		53-750-00	PAGE	1	OF	2	APR	22/08

53-750-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION	
TAIL NO.	
DATE	

MECH INSP



BOEING CARD NO. 53-756-00

MPD

AIRLINE CARD NO.

TASK CARD

WORK AREA INTERVAL SKILL RELATED TASK PHASE REV REVISION S 4C 012 **AIRPL** S 12C 34848 APR 22/08 STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

AIRPLANE ENGINE **GEN VISUAL** SECTION 48 EXTERIOR - RIGHT **ALL** ALL

ZONES ACCESS PANELS

312 340 314BRX 314CRX

MPD ITEM NUMBER

GENERAL VISUAL - EXTERNAL: EXTERNAL SECTION 48 SKIN AND HORIZONTAL STABILIZER SKIN UNDER FAIRINGS.

53-756-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL **REQUIREMENTS:**

- 1. REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C): - APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	SECTION 48	EXTERIOR	-	RIG	НТ		
		53-756-00	PAGE	1	OF	2	APR	22/08

53-756-00

AIRLINE CARD NO.



MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

STATION
TAIL NO.
DATE

WORK AREA

AND STA 1952.



BOEING CARD NO. 53-758-00

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL APU COMPT S 1C 11212 003 APR 22/08

INTERVAL

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

GEN VISUAL APU COMPARTMENT EXTERNAL SURFACE 3–9 3–10

ALL ALL

ZONES ACCESS PANELS

315 316

MECH INSP

SKILL

MPD ITEM NUMBER

GENERAL VISUAL - EXTERNAL:
APU COMPARTMENT EXTERNAL SURFACE BETWEEN BODY STA 1832/1843

RELATED TASK

53-758-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
- 2. PRIOR TO INSPECTION, CLEAN THE AREA AS REQUIRED TO ACCOMPLISH STEP 3) OF THE BASIC TASK.
- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
- 4. REMOVE ALL CORROSION, EVALUATE DAMAGE AND REPAIR OR REPLACE ALL DISCREPANT STRUCTURE, INCLUDING APPLICATION OF PROTECTIVE FINISHES, AS APPROPRIATE. SURFACE OXIDATION OF FERROUS METAL FASTENERS MAY BE HANDLED BY NORMAL OR EXISTING MAINTENANCE PRACTICES.
- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	APU COMPARTMEN	IT EXT	TERNAL	SURFACE
		53-758-00	PAGE	1 OF	2 APR 22/08

53-758-00

AIRLINE CARD NO.

SAS FOR TASK CARD

MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
- C. LIST OF AREAS/ITEMS WHERE WATER DISPLACING/ANTI-CORROSION COMPOUNDS (STEP 6) SHOULD NOT BE APPLIED. WATER DISPLACING/ANTI-CORROSION COMPOUNDS SHOULD NOT BE APPLIED IN THE FOLLOWING AREAS:
 - CABLES, PULLEYS, WIRING, PLASTICS, ELASTOMERS, OXYGEN SYSTEMS
 - LUBRICATED OR TEFLON SURFACES (E.G., GREASED JOINTS, SEALED BEARINGS)
 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL APU COMPARTMENT EXTERNAL SURFACE

53-758-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
	•
DATE	•



BOEING CARD NO. 53-762-00

AIRLINE CARD NO.

01	AIE				TASK	CARD							
SKILL	WORK ARE	EA	RELATED TASK			INTERVAL				PHASE	MPD REV		SK CARD VISION
AIRPL				S	8C		S	4C		24848	3 012	APR	22/08
TASI	K		TI	TLE			STRUC	TURAL	ILLUSTRATION	REFERENCE	AF	PLICABI	LITY
											AIRPLAN	E	ENGINE
GEN V	ISUAL	SECTION	48 EXTERI	OR									
											ALL		ALL
	ZONES						ACCES	S PANE	LS				
320			321BL	321BR	322AL	322AR	323	AL	323AR	324AL	324AR		
MECH THED											ı	MPD ITEM	NUMBER

MECH INSP

GENERAL VISUAL - INTERNAL: EXTERIOR OF SECTION 48 SKIN AND VERTICAL STABILIZER SKIN UNDER FAIRINGS / ACCESS PANELS.

53-762-00

THE FOLLOWING DESCRIBES THE BASIC TASK TO BE ACCOMPLISHED IN EACH DEFINED AIRPLANE AREA AS PART OF THE STRUCTURAL AND ZONAL REQUIREMENTS:

- REMOVE ALL SYSTEMS, EQUIPMENT, AND INTERIOR FURNISHINGS, ETC (E.G. TOILETS, GALLEYS, LINING, INSULATION) AS REQUIRED TO ACCOMPLISH STEP 3).
 - IT IS NOT NECESSARY TO REMOVE BUSHINGS UNLESS SPECIFIED IN THE TASK DESCRIPTION OR, THERE IS AN INDICATION OF CORROSION OR, THE BUSHING HAS MIGRATED.
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- 3. VISUALLY INSPECT ALL STRUCTURE LISTED FROM A DISTANCE CONSIDERED NECESSARY TO DETECT EARLY STAGES OF CORROSION OR INDICATIONS OF OTHER DISCREPANCIES SUCH AS CRACKING (E.G., GENERAL VISUAL INSPECTION). AREAS REQUIRING A DETAILED INSPECTION ARE NOTED IN THE APPROPRIATE TASK DESCRIPTION. ADDITIONAL NON-DESTRUCTIVE INSPECTIONS OR VISUAL INSPECTIONS FOLLOWING PARTIAL DISASSEMBLY ARE REQUIRED IF THERE ARE INDICATIONS OF HIDDEN CORROSION SUCH AS BULGING SKINS, CORROSION RUNNING INTO SPLICES, OR UNDER FITTINGS, ETC.
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- 5. CLEAR ANY BLOCKED HOLES OR GAPS THAT MAY HINDER DRAINAGE.
- 6. APPLY SUITABLE APPROVED WATER DISPLACING/ANTI-CORROSION COMPOUNDS AS FOLLOWS: (RECOMMENDED PROCEDURES FOR APPLYING COMPOUNDS ARE GIVEN IN REFERENCE (OPTIONAL)):
- A. MINIMUM REQUIREMENT FOR ALL AREAS EXCEPT AS NOTED 6 C):
 APPLY A SINGLE COAT THAT PENETRATES FAYING SURFACES AND

EFFECTIVITY	GEN VISUAL	SECTION 48 EX	TERIOR			
		53-762-00	PAGE	1 OF	2 APR	22/08

53-762-00

AIRLINE CARD NO.

SAS BOEING
767
TASK CARD

MECH INSP

DISPLACES MOISTURE (E.G., BMS 3-23).

OR

- APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G., BMS 3-35).
- B. RECOMMENDED APPLICATION FOR AREAS WITH HIGH POTENTIAL FOR SEVERE CORROSION (OPTIONAL):
 - APPLY A DUAL APPLICATION CONSISTING OF A SINGLE COAT THAT PENETRATES AND DISPLACES MOISTURE COVERED BY A SINGLE COAT THAT FORMS A DURABLE BARRIER (E.G., A SINGLE COAT PER BMS 3-23 WITH A TOP-COAT PER BMS 3-26 TYPE II) OR
 - APPLY A SINGLE COAT OF DUAL ACTING COMPOUND THAT PENETRATES FAYING SURFACES AND DISPLACES MOISTURE AND AFTER DRYING FORMS A DURABLE BARRIER (E.G. BMS 3-35).
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 - OVER COSMOLINE 1058 (OR EQUIVALENT PER MIL-C-16173 GRADE 1)
 - ADJACENT TO TEARS OR HOLES IN INSULATION BLANKETS (WATER REPELLING CHARACTERISTICS ARE DIMINISHED)
 - AREAS WITH ELECTRICAL ARC POTENTIAL
 - INTERIOR MATERIALS, INCLUDING CARGO LINERS (CHANGE OF FLAMMABILITY PROPERTIES)
 - ENGINE STRUT CAVITIES, APU/APU SHROUD, COWLING PANELS OR POD (INCOMPATIBILITY WITH BMS 5-63 SEALANT AND/OR HIGH TEMPERATURES)
 - FIBERGLASS DUCTS WHERE TEMPERATURE EXCEEDS 220 DEGREES F
 - SELECTED AREAS NOTED.
- 7. REINSTALL DRY INSULATION BLANKETS.

GEN VISUAL SECTION 48 EXTERIOR

53-762-00 PAGE 2 OF 2 APR 22/08

STATION	
TAIL NO.	
DATE	

WORK AREA



BOEING CARD NO. 53-778-12

AIRLINE CARD NO.

53-778-12

TASK CARD

SKILL RELATED TASK INTERVAL PHASE REVISION REV S 2C 014 DEC 22/06 25000 CYC 329XX AIRPL | STABLIZR BX TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE

DETAILED IN BODY STA 1809.5 BHD OUTBD CHORD NOTE ALL

ZONES ACCESS PANELS

313 314 313AL

MPD ITEM NUMBER MECH INSP

DETAILED - INTERNAL:

BS 1809.5 BULKHEAD OUTBOARD CHORD (TYPE 1 STRUCTURE).

AIRPLANE NOTE: APPLICABLE TO ALL. FOR AIRPLANE LINE NUMBERS 1-709 THIS INSPECTION IS SATISFIED BY THE

INSPECTIONS IN SERVICE BULLETIN 767-53-0078.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-80-I15,

-I16, -I17 FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: INSPECTION TO BE DONE AT THE FOLLOWING AREAS:

FWD OF STA 1809, WL240 TO 250 AFT OF STA 1809, WL240 TO 260

EFFECTIVITY

BODY STA 1809.5 BHD OUTBD CHORD DETAILED IN

53-778-12

PAGE 1 OF 1 DEC 22/06

STATION	
TAIL NO.	
DATE	\neg
DATE	



BOEING CARD NO. 53-778-14

AIRLINE CARD NO.

SKILL	WORK ARE	EA	REL	_ATED TASK			IN	TERVAL				PHASE	MPD REV		K CARD VISION	
AIRPL	STABLIZ	R BX				250	000 CYC		S	20		329XX	014	AUG	22/0	5
TASI	<	•		1	TITLE	•		- ;	STRU	ICTURAL I	ILLUSTRATION RE	FERENCE	AP	PLICABIL	ITY	
SPCL	DETAIL	BODY	STA 1	1809.5	BHD	OUTBD	CHORD						AIRPLAN	E	ENGINE	Ē
													NOT	E	ALL	
	ZONES								ACCI	ESS PANE	LS					

ZONES

313 314

MECH INSP

313AL

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL: BS 1809.5 BULKHEAD OUTBOARD CHORD (TYPE 1 STRUCTURE)

53-778-14

AIRPLANE NOTE: APPLICABLE TO ALL. FOR AIRPLANE LINE NUMBERS 1-709 THIS INSPECTION IS SATISFIED BY THE INSPECTIONS IN SERVICE BULLETIN 767-53-0078

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-80-I15, -I16, -I17 FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-80-04.

NOTE: INSPECTION TO BE DONE AT THE FOLLOWING AREAS:

FWD OF STA 1809, WL240 TO 250 - HFEC, WL250 TO 260 - LFEC

AFT OF STA 1809, WL240 TO 260 - HFEC

STATION	
TAIL NO.	\neg
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DATE	
	- 1

WORK AREA



BOEING CARD NO. 53-778-16

AIRLINE CARD NO.

TASK CARD

ALL

MPD

ALL

PHASE

						REV	REVISION
AIRPL STABLIZ	ZR BX		NOTE	S 4C	99XXX	014	DEC 22/06
TASK		TITLE		STRUCTURAL ILLUSTRATION	REFERENCE	AF	PPLICABILITY
SPCL DETAIL	HORIZONT	TAL STABILIZER	PIVOT FITTING	GS 3-6		AIRPLAN	IE ENGINE

ZONES ACCESS PANELS

313 314

MECH INSP

313AL

MPD ITEM NUMBER

53-778-16

SPECIAL DETAILED - INTERNAL: SECTION 48- PIVOT FITTING LUG.

(TYPE 1 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-80-I13

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-80-02.

NOTE: INSPECT BOTH BACK-TO-BACK LUGS.

EFFECTIVITY

SPCL DETAIL

HORIZONTAL STABILIZER PIVOT FITTINGS

53-778-16

PAGE 1 OF 1 DEC 22/06

9 6 5

SKILL

WORK AREA



BOEING CARD NO. 53-778-18

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL STABLIZR BX 25000 CYC S 4C 329XX 014 DEC 22/06
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

TASK
SPCL DETAIL HORIZONTAL STABILIZER PIVOT PINS

TITLE

STRUCTURAL ILLUSTRATION REFERENCE
APPLICABILITY
AIRPLANE
ENGINE

ALL
ALL

ZONES ACCESS PANELS

313 314 | 3131 313AL

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

RELATED TASK

53-778-18

HORIZONTAL STABILIZER FITTING HINGE PINS - STA 1809, BL41.50 (TYPE 1 STRUCTURE.)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-80-125

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: SB 767-55-0005. THRESHOLD APPLIES AFTER TERMINATING

ACTION IS ACCOMPLISHED PER SB.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-80-03. THIS TASK REQUIRES REMOVAL OF BOTH INNER AND OUTER

PINS. VISUAL INSPECTION OF OUTER SURFACES IS

REQUIRED.

NOTE: REMOVE AND INSPECT THE INNER SURFACE OF THE OUTER PIN AND INNER PIN WITH HFEC PROBE AND VISUALLY INSPECT OUTER SURFACE OF EACH PIN. BOTH INNER AND OUTER PINS NEED TO BE REMOVED.

NDI PROCEDURE IS FOR NDI PART OF THE INSPECTION.

CARRY OUT VISUAL INSPECTION OF OUTER SURFACES OF BOTH PINS.

ACCESS NOTE: SPECIAL ACCESS 3131 REQUIRES REMOVAL OF HORIZONTAL

STABILIZER INNER AND OUTER HINGE PINS AS PER

MAINTENANCE MANUAL REFERENCE 55-17-51.

STATION]
TAIL NO.	
DATE	



BOEING CARD NO. 53-778-20

AIRLINE CARD NO.

ALL

NOTE

53-778-20

SKILL WORK AREA RELATED TASK INTERVAL TASK CARD PHASE REVISION REV S 2C 014 AUG 22/05 25000 CYC 329XX AIRPL | STABLIZR BX STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE DETAILED EX BODY STA 1809.5 BHD OUTBD CHORD

ZONES ACCESS PANELS

313 314

MECH INSP MPD ITEM NUMBER

DETAILED - EXTERNAL:
BS 1809.5 BULKHEAD OUTBOARD CHORD
(TYPE 1 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO ALL. FOR AIRPLANE LINE

NUMBERS 1-709 THIS INSPECTION IS SATISFIED BY THE INSPECTIONS IN SERVICE BULLETIN 767-53-0078.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-80-I15,

-I16, -I17 FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: INSPECTION TO BE DONE AT THE FOLLOWING AREAS:

FWD OF STA 1809, WL240 TO 250 AFT OF STA 1809, WL240 TO 260

EFFECTIVITY

DETAILED EX BODY STA 1809.5 BHD OUTBD CHORD

53-778-20

PAGE 1 OF 1 AUG 22/05

STATION	
	4
TAIL NO.	
DATE	\exists



BOEING CARD NO. 53-780-00

AIRLINE CARD NO.

MPD ITEM NUMBER

		l													
SKILL	WORK AR	EA	RELATED TASK			IN	TERVAL				PHASE	MPD	TA	SK CARD	
												REV	RE	VISION	
AIRPL	STABLIZ	R BX			250	000 CYC		S	20		329XX	014	AUG	22/0	5
TAS	K	·	T	ITLE				STRU	ICTURAL	ILLUSTRATION RE	FERENCE	AP	PLICABI	LITY	
												AIRPLAN	E	ENGIN	ΙE
SPCL	DETAIL	BODY	STA 1809.5 E	BHD O	UTBD	CHORD									
												NOT	E	ALL	
	ZONES							ACC	ESS PAN	ELS					

313 314

MECH INSP

CIAL DETAILED - EXTERNAL: 53-780-00

SPECIAL DETAILED - EXTERNAL:
BS 1809.5 BULKHEAD OUTBOARD CHORD
(TYPE 1 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO ALL. FOR AIRPLANE LINE NUMBERS 1-709 THIS INSPECTION IS SATISFIED BY THE

INSPECTIONS IN SERVICE BULLETIN 767-53-0078.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-80-I15,

-I16, -I17 FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-80-04.

NOTE: INSPECTION TO BE DONE AT THE FOLLOWING AREAS:

FWD OF STA 1809, WL250 TO 260 - LFEC

SPCL DETAIL BODY STA 1809.5 BHD OUTBD CHORD

53-780-00 PAGE 1 OF 1 AUG 22/05

STATION	
TAIL NO.	
TAIL NO.	
DATE	



BOEING CARD NO. 53-780-02

AIRLINE CARD NO.

TASK CARD

MPD

SKILL WORK AREA RELATED TASK INTERVAL PHASE REVISION REV S 2C 99XXX 014 APR 22/08 NOTE AIRPL | FUSELAGE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE SPCL DETAIL AFT PRESSURE DOME BS 1582 ALL ALL

ACCESS PANELS

ZONES

311 312

312AR

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

53-780-02

AFT PRESSURE BULKHEAD - CIRCUMFERENTIAL TEAR STRAP SPLICE. (TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-80-I01E

FOR ALTERNATIVE REPEAT INSPECTIONS.

THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT NOTE:

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6 SUBJECT 53-80-01.

EFFECTIVITY

SPCL DETAIL AFT PRESSURE DOME BS 1582

53-780-02

PAGE 1 OF 1 APR 22/08

STATION	
	4
TAIL NO.	
	4
DATE	

WORK AREA



BOEING CARD NO. 53-780-04

AIRLINE CARD NO.

TASK CARD

ALL

MPD

ALL

PHASE

REVISION REV S 2C 99XXX 014 APR 22/08 NOTE AIRPL | FUSELAGE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE SPCL DETAIL AFT PRESSURE DOME BS 1582

INTERVAL

ZONES ACCESS PANELS

311 312

SKILL

312AR

RELATED TASK

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

53-780-04

AFT PRESSURE BULKHEAD - CIRCUMFERENTIAL TEAR STRAP SPLICE. (TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-80-I01D

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT OF

THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6 SUBJECT 53-80-02.

EFFECTIVITY SPCL DETAIL AFT PRESSURE DOME BS 1582

> 53-780-04 PAGE 1 OF 1 APR 22/08

STATION	
TAIL NO.	
DATE	

SKILL



BOEING CARD NO. 53-780-06

AIRLINE CARD NO.

TASK CARD

MPD

53-780-06

PHASE

AIRPL FUSELAGE NOTE S 2C 99XXX 014 AUG 22/05

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

SPCL DETAIL AFT PRESSURE DOME BS 1582

ALL ALL

INTERVAL

ZONES ACCESS PANELS

311 312 312AR

WORK AREA

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

RELATED TASK

AFT PRESSURE BULKHEAD - RADIAL WEB LAP SPLICES.

(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-80-I01C

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6 SUBJECT 53-80-01.

EFFECTIVITY

SPCL DETAIL AFT PRESSURE DOME BS 1582

STA	TION
IAI	L NO.
D	ATE
SKILL	WORK AREA

MECH INSP



BOEING CARD NO. 53-780-08

AIRLINE CARD NO.

TASK CARD

MPD ITEM NUMBER

53-780-08

MPD

AIRPL FUSELAGE

NOTE

S 2C

99XXX 014 AUG 22/05

TASK

TITLE

STRUCTURAL ILLUSTRATION REFERENCE

AIRPLANE

AIRPLANE

ENGINE

SPCL DETAIL AFT PRESSURE DOME BS 1582

AFT PRESSURE DAME BS 1582

ALL ALL

ZONES ACCESS PANELS

311 312

PHASE

SPECIAL DETAILED - INTERNAL:

AFT PRESSURE BULKHEAD - RADIAL WEB LAP SPLICES.

312AR

(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-80-I01B

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-80-02

EFFECTIVITY

SPCL DETAIL AFT PRESSURE DOME BS 1582

STATION	
TAIL NO.	
DATE	1



BOEING CARD NO. 53-780-10

AIRLINE CARD NO.

ALL

53-780-10

SKILL	WORK AREA		RELATED TASK		INTERVAL			PHASE	MPD	TASK CARD	
OKILL			I		INTERVAL			THAT	REV	REVISION	
			1							I	
AIRPL	STAB CO	MPT	1	NOTE	S	4C	1/5	99XXX	014	AUG 22/05	
TASK			TITLE			STRUCTURAL ILLUSTRATION REFERENCE			APPLICABILITY		
									AIRPLAN	E ENGINE	

AIRPLANE SPCL DETAIL H STABILIZ TRIM ACTUATOR ALL

ZONES ACCESS PANELS

311 312 312AR NOTE

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

SECTION 48- JACK SCREW FITTING LUG- UPPER BULKHEAD AT

STA 1702.

(TYPE 1 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

ACCESS NOTE: REQUIRES ACTUATOR ATTACH PIN REMOVAL.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-80-103

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-80-01.

EFFECTIVITY SPCL DETAIL H STABILIZ TRIM ACTUATOR

> 53-780-10 PAGE 1 OF 1 AUG 22/05

STATION	
TAIL NO.	
DATE	

SKILL

WORK AREA



BOEING CARD NO. 53-780-16

AIRLINE CARD NO.

TASK CARD

ALL

MPD

PASS

PHASE

AIRPL FUSELAGE NOTE S 2C 99XXX 014 AUG 22/05

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

SPCL DETAIL AFT ENTRY/SERVICE DOOR CUTOUT

INTERVAL

ZONES ACCESS PANELS

251 252 2003 833 843

RELATED TASK

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

53-780-16

AFT PASSENGER ENTRY/SERVICE DOOR CUTOUT- UPPER MAIN SILL. (TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-60-I14F

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-60-03.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

NOTE: HFEC INSPECT FROM BOTH DIRECTIONS.

5

9 7

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-780-18

AIRLINE CARD NO.

SKILL	SKILL WORK AREA		RELATED TASK			INTERVAL		PHASE	MPD TASK CARE				
										REV	RE'	REVISION	
AIRPL	PL FUSELAGE					NOTE	S	2C	99XXX	014	AUG	22/05	
TASK				T I	TLE		STRU	UCTURAL ILLUSTRATION RE	FERENCE	AF	PLICABIL	LITY	
SPCL DETAIL AFT ENTRY				/SERVICE	DOOR	CUTOUT				AIRPLAN	E	ENGINE	
										PAS	S	ALL	
	ZONES						ACC	CESS PANELS		•			
251	252			2003	833	843							

MECH INSP

SPECIAL DETAILED - INTERNAL:

53-780-18

MPD ITEM NUMBER

AFT PASSENGER ENTRY/SERVICE DOOR CUTOUT- EDGE FRAMES-FRAMES AT DOOR STA 876.3, S-9 TO S-11 AND S-15 TO S-19 AND AT STA 923.7, S-8 TO S-13. (TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-60-I14E

FOR ALTERNATIVE REPEAT INSPECTIONS.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

NOTE: INSPECTIONS ARE REQUIRED ARE REQUIRED OF BOTH THE INNER CHORD

AND THE STRAP.

EFFECTIVITY

SPCL DETAIL

AFT ENTRY/SERVICE DOOR CUTOUT

53-780-18

PAGE 1 OF 1 AUG 22/05

STATION	
TAIL NO.	
DATE	٦



BOEING CARD NO. 53-782-12

AIRLINE CARD NO.

SKILL	WORK ARE	A	RELATED TASK			INTERVAL				PHASE	MPD	TAS	SK CARD
											REV	RE	VISION
AIRPL	FUSELAG	E			50000	CYC	S	4C	1/5	610XX	014	DEC	22/06
TAS	SK		Т	ITLE			STRU	REFERENCE APPLICABILIT			LITY		
											AIRPLAN	E	ENGINE
SPCL	DETAIL	OVER	WING EMERGEN	CY EXI	ΪT								
											NOT	E	ALL
	ZONES						ACC	ESS PANE	LS		•		
								_					
241	242		2003	2411	2431	832	84	2					
1													

MECH INSP

SPECIAL DETAILED - INTERNAL:

53-782-12

MPD ITEM NUMBER

SINGLE EMERGENCY EXIT CUTOUT- SILL OUTER CHORD AT FRAME INTERSECT.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: 200 AIRPLANES WITH SINGLE OVERWING

ESCAPE HATCHES.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-IO6F

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-50-04.

NOTE: INSPECTION TO BE DONE AT FOLLOWING AREAS:

UPPER SILL: STA 859.5. LOWER SILL: STA 883.5.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

STATION
TAIL NO.
DATE



BOEING CARD NO. 53-782-14

AIRLINE CARD NO.

SKILL	WORK ARI	EA	RELATED TASK			PHASE	MPD TASK CA				
AIRPL	PASS CA	BIN			50000 c	YC	S 4C	610XX	014	AUG	22/05
TAS	TASK			TLE			STRUCTURAL ILLUSTRATION R	ILLUSTRATION REFERENCE			ITY
DETAILED IN OVERWING			ING EMERGENC	Y EXIT	ситоит	•			AIRPLANE		ENGINE
									NOT	<u> </u>	ALL
	ZONES						ACCESS PANELS				
241	242		2003	2411	2431	832	842				

MECH INSP

DETAILED- INTERNAL:

53-782-14

MPD ITEM NUMBER

SINGLE EMERGENCY EXIT CUTOUT-SILL OUTER CHORD. (TYPE 2 STRUCTURE)

AIRPLANE NOTE: 200 AIRPLANES WITH SINGLE OVERWING

ESCAPE HATCH.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I06E

FOR ALTERNATIVE REPEAT INSPECTIONS.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

NOTE: INSPECT STRAP SPECIALLY AROUND CORNERS OF CUTOUTS.

INSPECT BOTH UPPER AND LOWER SILL ALONG ENTIRE LENGTH OF

CUTOUTS.

SKILL

WORK AREA



BOEING CARD NO. 53-782-16

AIRLINE CARD NO.

TASK CARD

MPD

53-782-16

PHASE

AIRPL FUSELAGE

TASK

TITLE

50000 CYC

S 4C

7/10 610XX

014 DEC 22/06

STRUCTURAL ILLUSTRATION REFERENCE
APPLICABILITY
AIRPLANE
ENGINE

INTERVAL

SPCL DETAIL OVERWING EMERGENCY EXIT

NOTE ALL

ZONES ACCESS PANELS

241 242 2003 2411 2431 832 842

RELATED TASK

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

SINGLE EMERGENCY EXIT CUTOUT- SILL INNER CHORDS AT FRAME

INTERSECT AT STA 859.5 AND 883.5.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: 200 AIRPLANES WITH SINGLE OVERWING

ESCAPE HATCH.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-IO6D

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-08.

NOTE: INSPECTION AT:

UPPER SILL: STA 859.5.

LOWER SILL: STA 859.5 AND STA 883.5.

NOTE: PERFORM IN CONJUNCTION WITH 5350-241/242-601 (DTR 53-50-106B)

NOTE: FASTENER REMOVAL REQUIRED.

NOTE: RENEW THRESHOLD OF INSPECTION AFTER FASTENER HOLE OVERSIZE.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

SPCL DETAIL OVERWING EMERGENCY EXIT

53-782-16 PAGE 1 OF 1 DEC 22/06

WORK AREA

SKILL



BOEING CARD NO. 53-782-18

AIRLINE CARD NO.

TASK CARD

MPD

53-782-18

PHASE

									REV	REVISION	
AIRPL	PASS CA	BIN		50000 CYC	S	4C	2/5	610XX	014	DEC 22/06	6
TAS	TASK TITLE		TITLE	STRUCTO		STRUCTURAL ILLUSTRATION REFEREN			AP	PLICABILITY	
									AIRPLAN	E ENGINE	Ξ

INTERVAL

SPCL DETAIL OVERWING EMERGENCY EXIT CUTOUT

NOTE ALL

ZONES ACCESS PANELS

241 242 2003 2411 2431 832 842

RELATED TASK

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

SINGLE EMERGENCY EXIT CUTOUT- SILL INNER CHORD- UPPER SILL

AT STA 859.5 - STA 871.5. (TYPE 2 STRUCTURE).

AIRPLANE NOTE: 200 AIRPLANES WITH SINGLE OVERWING ESCAPE

HATCH.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-50-IO6C

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-07.

NOTE: INSPECTION REQUIRED FOR BOTH CHORD AND STRAP.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

SPCL DETAIL OVERWING EMERGENCY EXIT CUTOUT

53-782-18 PAGE 1 OF 1 DEC 22/06

WORK AREA



BOEING CARD NO. 53-782-20

AIRLINE CARD NO.

TASK CARD

MPD

53-782-20

INTERVAL SKILL RELATED TASK PHASE REV REVISION 50000 CYC S 4C 014 AIRPL | FUSELAGE 7/10 610xx DEC 22/06 APPLICABILITY
ANF ENGINE STRUCTURAL ILLUSTRATION REFERENCE

AIRPLANE SPCL DETAIL OVERWING EMERGENCY EXIT NOTE ALL

ZONES ACCESS PANELS

241 242 2003 2411 2431 832 842

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

SINGLE EMERGENCY EXIT CUTOUT- FRAME INNER CHORDS AT SILL

INTERSECT AT STA 859.5 AND 883.5.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: 200 AIRPLANES WITH SINGLE OVERWING

ESCAPE HATCH.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-IO6B

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-08.

NOTE: INSPECTION AT:

5

9 8

0

UPPER SILL: STA 859.5.

LOWER SILL: STA 859.5 AND STA 883.5.

NOTE: PERFORM IN CONJUNCTION WITH 5350-241/242-611 (DTR 53-50-106D).

NOTE: FASTENER REMOVAL REQUIRED.

NOTE: RENEW THRESHOLD OF INSPECTION AFTER FASTENER HOLE OVERSIZE.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

EFFECTIVITY SPCL DETAIL OVERWING EMERGENCY EXIT 53-782-20 PAGE 1 OF 1 DEC 22/06 AIRPL | PASS CABIN

SPCL DETAIL

SKILL

WORK AREA



BOEING CARD NO. 53-784-00

AIRLINE CARD NO.

NOTE

53-784-00

ALL

TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

ZONES ACCESS PANELS

241 242 2003 2411 2431 832 842

RELATED TASK

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

SINGLE EMERGENCY EXIT CUTOUT- FRAME INNER CHORD STA 859.5 STRINGERS S-18 TO S-20 AND STA 883.5 STRINGERS S-16 TO S-20. (TYPE 2 STRUCTURE).

AIRPLANE NOTE: 200 AIRPLANES WITH SINGLE OVERWING

ESCAPE HATCH.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-50-I06A

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-07.

NOTE: INSPECTION REQUIRED FOR BOTH CHORD AND STRAP.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

SPCL DETAIL OVERWING EMERGENCY EXIT CUTOUT

53-784-00 PAGE 1 OF 1 DEC 22/06

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SKILL

MECH INSP

WORK AREA



BOEING CARD NO. 53-784-02

AIRLINE CARD NO.

| INTERVAL | PHASE | MPD | TASK CARD | REV | S 4C | 1/5 | 610XX | 014 | DEC 22/06

AIRPL FUSELAGE 50000 CYC S 4C 1/5 610XX 014 DEC 22/06

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE

ZONES ACCESS PANELS

RELATED TASK

ACCESS PANELS

241 242 | 2003 2411 2431 832 834 842 844

MPD ITEM NUMBER

ALL

SPECIAL DETAILED - INTERNAL:

53-784-02

NOTE

DUAL EMERGENCY EXIT CUTOUT- SILL OUTER CHORD AT FRAME INTERSECT.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

DUAL OVERWING ESCAPE HATCHES.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I22G

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-50-04.

NOTE: INSPECTION TO BE DONE AT FOLLOWING AREAS:

UPPER SILL: STA 859.5 AND STA 903.5 LOWER SILL: STA 883.5 AND STA 927.5

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

SPCL DETAIL DUAL OVERWING EMERGENCY EXIT

53-784-02 PAGE 1 OF 1 DEC 22/06

STATION

TAIL NO.

DATE

MECH INSP



BOEING CARD NO. 53-784-04

AIRLINE CARD NO.

WORK AREA RELATED TASK INTERVAL MPD TASK CARD SKILL PHASE REV REVISION S 4C 50000 CYC 014 AUG 22/05 AIRPL | FUSELAGE 610XX APPLICABILITY
ANE ENGINE STRUCTURAL ILLUSTRATION REFERENCE AIRPLANE DETAILED IN DUAL OVERWING EMERGENCY EXIT NOTE ALL ZONES

ZONES ACCESS PANELS

241 242 | 2003 2411 2431 832 834 842 844

MPD ITEM NUMBER

DETAILED - INTERNAL:

53-784-04

DUAL EMERGENCY EXIT CUTOUT- SILL OUTER CHORD. (TYPE 2 STRUCTURE).

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

DUAL OVERWING ESCAPE HATCHES.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I22F

FOR ALTERNATIVE REPEAT INSPECTIONS

NOTE: INSPECT STRAP ESPECIALLY AROUND CORNERS OF CUTOUTS.

INSPECT BOTH UPPER AND LOWER SILL ALONG ENTIRE LENGTH OF

CUTOUTS.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

EFFECTIVITY

DETAILED IN | DUAL OVERW

DUAL OVERWING EMERGENCY EXIT

53-784-04

PAGE 1 OF 1 AUG 22/05

TAIL NO.

SKILL

WORK AREA



BOEING CARD NO. 53-784-06

AIRLINE CARD NO.

TASK CARD

MPD

53-784-06

PHASE

AIRPL FUSELAGE 50000 CYC S 4C 610XX 014 DEC 22/06

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

SPCL DETAIL DUAL OVERWING EMERGENCY EXIT

NOTE ALL

ZONES ACCESS PANELS

RELATED TASK

241 242 2003 2411 2431 832 834 842 844

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

DUAL EMERGENCY EXIT CUTOUT- UPPER SILL INNER CHORD AT

STA 859.5 AND 903.5. (TYPE 2 STRUCTURE)

AIRPLANE NOTE: 300PASS AIRPLANES WITH DUAL OVERWING ESCAPE

HATCHES ONLY.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I22E

FOR ALTERNATIVE REPEAT INSPECTION.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-09.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

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AIRPL | FUSELAGE

SKILL

MECH INSP

WORK AREA



BOEING CARD NO. 53-784-08

AIRLINE CARD NO.

INTERVAL TASK CARD PHASE REV REVISION 50000 CYC S 4C 014 7/10 610xx DEC 22/06

APPLICABILITY
ANE ENGINE STRUCTURAL ILLUSTRATION REFERENCE AIRPLANE SPCL DETAIL DUAL OVERWING EMERGENCY EXIT

ZONES ACCESS PANELS

241 242 2003 2411 2431 832 834 842 844

MPD ITEM NUMBER

ALL

NOTE

SPECIAL DETAILED - INTERNAL:

RELATED TASK

53-784-08 DUAL EMERGENCY EXIT CUTOUT- SILL INNER CHORD AT FRAME

INTERSECT.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

DUAL OVERWING ESCAPE HATCHES.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I22D

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-08.

NOTE: INSPECTION TO BE DONE AT FOLLOWING AREAS:

UPPER SILL:STA 859.5 AND STA 903.5

LOWER SILL:STA 883.5, STA 903.5 AND STA 927.5.

NOTE: PERFORM IN CONJUNCTION WITH 53-784-12 (DTR 53-50-122B).

NOTE: FASTENER REMOVAL REQUIRED.

NOTE: RENEW THRESHOLD OF INSPECTION AFTER FASTENER HOLE OVERSIZE.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

EFFECTIVITY SPCL DETAIL DUAL OVERWING EMERGENCY EXIT 53-784-08 PAGE 1 OF 1 DEC 22/06

SKILL

WORK AREA



BOEING CARD NO. 53-784-10

AIRLINE CARD NO.

TASK CARD

MPD

53-784-10

PHASE

AIRPL FUSELAGE 50000 CYC S 4C 2/5 610XX 014 DEC 22/06

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

SPCL DETAIL DUAL OVERWING EMERGENCY EXIT

NOTE ALL

ZONES ACCESS PANELS

RELATED TASK

241 242 | 2003 2411 2431 832 834 842 844

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

DUAL EMERGENCY EXIT CUTOUT- SILL INNER CHORD.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

DUAL OVERWING ESCAPE HATCHES.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I22C

FOR ALTERNATIVE REPEAT INSPECTION.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-07.

NOTE: INSPECTION TO BE DONE AT FOLLOWING AREAS:

LOWER SILL: STA 875 TO 894.(ALL)

UPPER SILL: STA 840 TO 871.5 AND STA 885 TO 916 (-200 ONLY)

(FOR -300 UPPER SILL SEE 5350-241/242-56I)

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

SPCL DETAIL DUAL OVERWING EMERGENCY EXIT

53-784-10 PAGE 1 OF 1 DEC 22/06

WORK AREA

SKILL



BOEING CARD NO. 53-784-12

AIRLINE CARD NO.

TASK CARD

MPD

53-784-12

PHASE

									REV	RE	VISION
AIRPL	FUSELAG	E		50000 CYC	S	4C	7/10	610XX	014	DEC	22/06
TAS	TASK		TITLE		STRI	JCTURAL	ILLUSTRATION RE	FERENCE	AP	PLICABI	_ITY
									AIRPLAN	E	ENGINE

INTERVAL

SPCL DETAIL | DUAL OVERWING EMERGENCY EXIT | NOTE ALL

ZONES ACCESS PANELS

RELATED TASK

241 242 | 2003 2411 2431 832 834 842 844

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

DUAL EMERGENCY EXIT CUTOUT- FRAME INNER CHORD AT SILL

INTERSECT.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

DUAL OVERWING ESCAPE HATCHES.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I22B

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-08.

NOTE: INSPECTION TO BE DONE AT FOLLOWING AREAS:

UPPER SILL: STA 859.5 AND STA 903.5.

LOWER SILL: STA 883.5, STA 903.5 AND STA 927.5.

NOTE: PERFORM IN CONJUNCTION WITH 53-784-08 (DTR 53-50-122D).

NOTE: FASTENER REMOVAL REQUIRED.

NOTE: RENEW THRESHOLD OF INSPECTION AFTER FASTENER HOLE OVERSIZE.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

SPCL DETAIL DUAL OVERWING EMERGENCY EXIT

53-784-12 PAGE 1 OF 1 DEC 22/06



BOEING CARD NO. 53-784-14

AIRLINE CARD NO.

SKILL	WORK ARE	EA RE	INTERVAL	INTERVAL						ASK CARD REVISION	
AIRPL	FUSELAG	iΕ		50000 CYC	S	4C	7/10	610XX	014	DEC	22/06
TASK TITLE				STRI	JCTURAL	ILLUSTRATION RE	FERENCE	AP	LITY		
SPCL	SPCL DETAIL DUAL OVERWING EMERGENCY EXIT								AIRPLAN	E	ENGINE
									NOT	E	ALL
	ZONES				ACC	ESS PAN	ELS				
											J

241 242 2003 2411 2431 832 834 842 844

MECH INSP

SPECIAL DETAILED - INTERNAL:

53-784-14

MPD ITEM NUMBER

DUAL EMERGENCY EXIT CUTOUT- FRAME INNER CHORDS. (TYPE 2 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

DUAL OVERWING ESCAPE HATCHES.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I22A

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-07.

NOTE: INSPECTION TO BE DONE AT FOLLOWING AREAS:

STA 859.5 FROM STRINGER S-12 TO S-14; STA 883.5 FROM STRINGER S-15 TO S-20; STA 903.5 FROM STRINGER S-11 TO S-20; STA 927.5 FROM STRINGER S-14 TO S-20;

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

ACCESS NOTE: SPECIAL ACCESS 2431 REQUIRES THE REMOVAL OF

SCULPTURED CEILING PANELS STA 785 TO 1065.

SPCL DETAIL DUAL OVERWING EMERGENCY EXIT

53-784-14 PAGE 1 OF 1 DEC 22/06

STA	TION								
TAIL NO.									
D	ATE								
SKILL	WORK AREA								
ATRPI	PASS CAR								



BOEING CARD NO. 53-784-16

AIRLINE CARD NO.

ALL

SKILL	WORK AREA RELATED TASK		RELATED TASK	INTERVAL				PHASE	MPD	TAS	K CARD
									REV	RE\	VISION
AIRPL	PASS CA	ABIN		NOTE	S	4C	1/5	99XXX	014	AUG	22/05
TAS	K		TITLE		STRU	CTURAL	ILLUSTRATION RE	FERENCE	AP	PLICABIL	ITY
SPCL	DETAIL	PASS	CABIN BODY STA	955.1 BLKHD					AIRPLAN	Ε	ENGINE

ZONES ACCESS PANELS

241 242

2411

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

53-784-16

ALL

FUSELAGE REAR SPAR BULKHEAD- BULKHEAD FITTING INNER CHORD STRINGER S-19 TO S-20. (TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I13C

FOR ALTERNATIVE REPEAT INSPECTION.

THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT NOTE:

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-04.

ACCESS NOTE: SPECIAL ACCESS 2411 REQUIRES THE REMOVAL OF

MID CABIN EQUIPMENT STA 785 TO 1065.

EFFECTIVITY PASS CABIN BODY STA 955.1 BLKHD SPCL DETAIL 53-784-16 PAGE 1 OF 1 AUG 22/05

ST	ATION							BOE	ING CARD NO.
TA	IL NO.			S BOE	ING			53-7	86-08
	DATE	S	SAS &	767				AIRI	LINE CARD NO.
'	PATE			TASK C	ARD				
SKILL	WORK AREA	RE	LATED TASK	INT	ERVAL		PHASE	MPD REV	TASK CARD REVISION
AIRPL		<u> </u>		NOTE	S 4C		99XXX	014	AUG 22/05
CEN A		CDOUN CKT	TITLE N STRINGERS		STRUCTURAL I	LLUSTRATION RE	FERENCE	AF AIRPLAN	PPLICABILITY IE ENGINE
GEN V	/ISUAL	CROWN SKI	N SIKINGEKS	•				ALL	ALL
	ZONES				ACCESS PANEL	.s			
									MPD ITEM NUMBER
MECH INSF	<u> </u>							ľ	MPD ITEM NUMBER
	FUSELAG TO S-8R	E CROWN S		STA 654 TO STA	1395, STRING	ER S-8L		53–78	6-08
	INTERVA	AL NOTE:	THRESHOLD:	50000 CYC (20 40000 CYC (30					
			/53-60-101	P, DTR CHECK FO FOR ALTERNATIV		/			

5 9 9

STA	TION			
TAI	L NO.			
D	ATE			
SKILL		WORK	ARE	ΕA



BOEING CARD NO. 53-786-16

AIRLINE CARD NO.

		THOIL CHILD												
WORK ARE	ΕA	REL	ATED TASK		INTERVAL				PHASE	MPD TASK CA				
												REV	RE	VISION
FUSELAG	iΕ				NOTE		S	4C	1/5		99XXX	014	AUG	22/05
TASK			TI	TITLE S			STRU	CTURAL	ILLUSTRATIO	N RE	FERENCE	APPLICABILITY		
CEN VICUAL EDAMES												AIRPLAN	E	ENGINE
GEN VISUAL FRAMES		IES												
												ALL		ALL
ZONES							ACCI	ESS PANE	ELS					
240 250)		2003	NOT	E									
	FUSELAG SISUAL	ISUAL FRAM	FUSELAGE SISUAL FRAMES ZONES	FUSELAGE TI ISUAL FRAMES ZONES	FUSELAGE TITLE ISUAL FRAMES ZONES	WORK AREA RELATED TASK FUSELAGE TITLE ISUAL FRAMES ZONES	WORK AREA RELATED TASK INTERVAL FUSELAGE TITLE ISUAL FRAMES ZONES	WORK AREA RELATED TASK INTERVAL FUSELAGE NOTE S TITLE ISUAL FRAMES ZONES ACCI	FUSELAGE NOTE S 4C STRUCTURAL ISUAL FRAMES ZONES ACCESS PANI	FUSELAGE NOTE S 4C 1/5 TITLE ISUAL FRAMES ZONES RELATED TASK NOTE S 4C 1/5 STRUCTURAL ILLUSTRATIO	FUSELAGE NOTE S 4C 1/5 STRUCTURAL ILLUSTRATION RE ISUAL FRAMES ZONES ACCESS PANELS	WORK AREA RELATED TASK INTERVAL PHASE FUSELAGE NOTE S 4C 1/5 99XXX TITLE STRUCTURAL ILLUSTRATION REFERENCE ISUAL FRAMES ZONES ACCESS PANELS	WORK AREA RELATED TASK INTERVAL PHASE MPD REV FUSELAGE NOTE S 4C 1/5 99XXX 014 TITLE STRUCTURAL ILLUSTRATION REFERENCE AP AIRPLAN ALL ZONES ACCESS PANELS	WORK AREA RELATED TASK INTERVAL PHASE REV REV REV REV REV REV REV REV REV RE

MECH INSP

GENERAL VISUAL - INTERNAL FRAMES ABOVE STRINGER S-20. (TYPE 2 STRUCTURE).

53-786-16

MPD ITEM NUMBER

INTERVAL NOTE: THRESHOLD: 50000 CYCLES (200, 300PASS) 40000 CYCLES (300F, 400E)

ACCESS NOTE: SIDEWALL PANEL, CEILING PANEL AND INSULATION

REMOVAL/DISPLACEMENT IS REQUIRED.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I24A/

53-50-I01A/53-50-I02A/53-60-I08A FOR ALTERNATIVE

REPEAT INSPECTIONS.

NOTE: INSPECTION TO BE DONE AT FOLLOWING LOCATIONS:

767-200: FROM STA 786 TO STA 1582. 767-300: FROM STA 654 TO STA 1582. 767-400: FROM STA 434 TO STA 1582.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

EFFECTIVITY

GEN VISUAL

FRAMES

53-786-16

PAGE 1 OF 1 AUG 22/05

STATION	
	_
TAIL NO.	
	_
DATE	



BOEING CARD NO. 53-786-20

AIRLINE CARD NO.

53-786-20

SKILL	WORK ARE	ΕA	REL	ATED TASK		;	INTERVAL				PHASE	MPD REV	l	SK CARD VISION	
AIRPL	FUSELAG	Ε				NOTE		S	4C	2/5	99XXX	014	AUG	22/05	
TAS	K	•		T	ITLE			STRU	ICTURAL	ILLUSTRATION RE	FERENCE	AF	PLICABI	LITY	
SPCL	DETAIL	CROW	N SKIN	N CIRC S	SPLI	CES						AIRPLAN	E	ENGINE	
												NOT	E	ALL	
	ZONES							ACC	ESS PAN	ELS					

230 240 250

MECH INSP

MPD ITEM NUMBER

SPECIAL DETAILED - EXTERNAL:
FUSELAGE CIRCUMFERENTIAL SPLICES IN THE BODY CROWNAT SPECIFIED LOCATIONS.
(TYPE 1 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F)

AIRPLANE NOTE: APPLICABLE TO 200,300PASS AND 300F AIRPLANES

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I05/

53-30-121/53-30-127/53-50-103/53-60-103/53-60-126

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-30-06.

NOTE: INSPECTION TO BE DONE AT FOLLOWING LOCATIONS:

767-200 : S-7L TO S-7R AT BODY STA 786

S-9L TO S-9R AT BODY STA 1065

S-8L TO S-8R AT BODY STA 1395

767-300 : S-4L TO S-4R AT BODY STA 654

S-7L TO S-7R AT BODY STA 786

S-9L TO S-9R AT BODY STA 1065 S-4L TO S-4R AT BODY STA 1219

767-300F: S-4L TO S-4R AT BODY STA 654+22

. 3 TE 10 3 TK AT BODY STA 0341

S-7L TO S-7R AT BODY STA 786 S-9L TO S-9R AT BODY STA 1065

S-4L TO S-4R AT BODY STA 1219

S-4L TO S-4R AT BODY STA 1395

EFFECTIVITY SPCL DETAIL CROWN SKIN CIRC SPLICES

53-786-20 PAGE 1 OF 1 AUG 22/05

STATION	
TAIL NO.	
TAIL NO.	
DATE	



BOEING CARD NO. 53-788-00

AIRLINE CARD NO.

					IASI	CAILD				
SKILL	WORK AR	EA	RELATED TASK			INTERVAL		PHASE	MPD	TASK CARD
									REV	REVISION
AIRPL	FUSELAG	iΕ			NOTE	S	20	99XXX	018	AUG 22/05
TAS	K		TI	TLE		STR	RUCTURAL ILLUSTRATION R	EFERENCE		PLICABILITY
SPCL	DETAIL	FWD	ENTRY/SERVICE	DOOR	CUTOUT				AIRPLAN	E ENGINE
									ALL	ALL
	ZONES					ACC	CESS PANELS			
221	222		2003	831	841					

MECH INSP

SPECIAL DETAILED - INTERNAL:

53-788-00

MPD ITEM NUMBER

FORWARD PASSENGER ENTRY/SERVICE DOOR CUTOUT- UPPER MAIN SILL (TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I10B

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-08.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

EFFECTIVITY

SPCL DETAIL

FWD ENTRY/SERVICE DOOR CUTOUT

53-788-00

PAGE 1 OF 1 AUG 22/05

STA	TION
TAI	L NO.
D	ATE
SKILL	WORK AREA
ATDDI	ELICEL ACE



BOEING CARD NO. 53-788-02

AIRLINE CARD NO.

TASK CARD

MPD

53-788-02

PHASE

							REV	REVISION
AIRPL F	FUSELAGE	NOTE	S	4C	7/10	99XXX	014	AUG 22/05

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

SPCL DETAIL SKIN LONGITUDINAL LAP SPLICES

ALL ALL

ZONES ACCESS PANELS

220 230 250 NOTE

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:
SKIN LONGITUDINAL LAP SPLICES- LOWER ROW- CROWN AND UPPER
LOBE, SECTION 41, 43 AND 46.
(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I07B/

53-30-I04B/53-60-I05B FOR ALTERNATIVE REPEAT

INSPECTIONS.

ACCESS NOTE: SIDEWALL PANEL, CEILING PANEL AND INSULATION

REMOVAL/DISPLACEMENT IS REQUIRED.

NOTE: INSPECTION TO BE DONE AT SKIN SPLICES AT STRINGERS S-2R,

S-8L/R, S-17L/R FROM STA 246 TO 786 AND FROM 1065 TO 1582.

SPCL DETAIL SKIN LONGITUDINAL LAP SPLICES

53-788-02 PAGE 1 OF 1 AUG 22/05

TAIL NO.

DATE

SKILL

WORK AREA



BOEING CARD NO. 53-788-04

AIRLINE CARD NO.

PHASE

TASK CARD

AIRPL FUSELAGE NOTE S 4C 7/10 99XXX 014 AUG 22/05

INTERVAL

TASK

GEN VISUAL

FRAMES, LONGITUDINAL SKIN LAP SPLICE

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY
AIRPLANE
ENGINE

ALL

ALL

ZONES ACCESS PANELS

RELATED TASK

220 230 2003 NOTE

MECH INSP MPD ITEM NUMBER

GENERAL VISUAL - INTERNAL FRAMES, ABOVE S-20.

(TYPE 2 STRUCTURE).

53-788-04

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM

53-10-I08B/53-30-I24B FOR ALTERNATIVE REPEAT

INSPECTIONS.

ACCESS NOTE: SIDEWALL PANEL, CEILING PANEL AND INSULATION

REMOVAL/DISPLACEMENT IS REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

NOTE: 767-200: FROM STA 246 TO 786.

767-300: FROM STA 246 TO 654.

	STATI	ION										BOE	ING CAR	D NO.
	TAIL	NO.		CAG	. 7	BO	EIN		7			53-7	88-0	
	DAT	E		SAS) 0	7	67							
						TASK	CARD							
SKIL	L	WORK ARE	A	RELATED	TASK		INTERVAL				PHASE	MPD REV		SK CARD VISION
AIRI	PL	FUSELAG	E			NOTE		S	4C	1/5	99XXX	014	AUG	22/05
SP	TASK CL D	ETAIL	SKIN	LONGITU	TITLE DINAL LA	P SPLICES		STRU	ICTURAL	ILLUSTRATION R	FERENCE	AP AIRPLAN	PLICABI E	LITY ENGINE
												ALL		ALL
220	0 2	zones 30 250						ACC	ESS PANI	ELS				
MECH	INSP											1	IPD ITEM	NUMBER
					EXTERNAL AP SPLIC	: ES- UPPER RO	OW- CRO	WN	AND I	JPPFR		53–78	8-06	

SPECIAL DETAILED - EXTERNAL:
SKIN LONGITUDINAL LAP SPLICES- UPPER ROW- CROWN AND UPPER
LOBE, SECTION 41, 43 AND 46.
(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-107A/53-30-104A/53-60-105A FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: SKIN SPLICES AT S-2R, S-8L/R AND S-17L/R FROM STA 246 TO 786

AND 1065 TO 1582.

STATION	
TAIL NO.	
DATE	

WORK AREA

SKILL



BOEING CARD NO. 53-788-08

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL CREW CABIN NOTE S 4C 99XXX 014 AUG 22/05

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

TASK

DETAILED IN CABIN WINDOW NO. 1 SILL

STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

ALL ALL

ZONES ACCESS PANELS

RELATED TASK

211 212 | 2112 NOTE

MECH INSP MPD ITEM NUMBER

DETAILED - INTERNAL:

53-788-08

CONTROL CABIN WINDOW NUMBER 1 CUT OUT STRUCTURE- BD SILL. (TYPE 1 STRUCTURE.)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I14B

FOR ALTERNATIVE REPEAT INSPECTIONS.

ACCESS NOTE: WINDSHIELD WIPER MOTOR REMOVAL IS REQUIRED.

ACCESS NOTE: SPECIAL ACCESS 2112 REQUIRES REMOVAL OF WINDSHIELD

POST PADDING.

EFFECTIVITY DETAILED IN CABIN WINDOW NO. 1 SILL

5

9 9

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-788-10

AIRLINE CARD NO.

WORK ARE	A RE	LATED TASK	INTERVAL			PHASE	MPD	TASK CARD
							REV	REVISION
CREW CA	BIN		NOTE	S	4C	99XXX	014	AUG 22/05
K		TITLE		STRU	CTURAL ILLUSTRATION RE	FERENCE	AP	PLICABILITY
							AIRPLAN	E ENGINE
DETAIL	CABIN WIN	DOW NO. 2	POST					
							ALL	ALL
ZONES				ACC	ESS PANELS			
212		2112 NO	TE					
	CREW CA K DETAIL ZONES	CREW CABIN * DETAIL CABIN WIN	CREW CABIN K DETAIL CABIN WINDOW NO. 2 ZONES	CREW CABIN NOTE K DETAIL CABIN WINDOW NO. 2 POST ZONES	CREW CABIN NOTE S K TITLE STRU DETAIL CABIN WINDOW NO. 2 POST ZONES ACCE	CREW CABIN NOTE S 4C K TITLE STRUCTURAL ILLUSTRATION RE DETAIL CABIN WINDOW NO. 2 POST ZONES ACCESS PANELS	CREW CABIN NOTE S 4C 99XXX TITLE DETAIL CABIN WINDOW NO. 2 POST ZONES ACCESS PANELS	CREW CABIN NOTE STRUCTURAL ILLUSTRATION REFERENCE AIRPLAN ZONES ACCESS PANELS

MECH INSP

53-788-10

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL: WINDOW NUMBER 2 CUTOUT STRUCTURE- EF POST. (TYPE 1 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I16

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-12.

ACCESS NOTE: COCKPIT SIDE PANELS REMOVAL IS REQUIRED TO

GAIN ACCESS.

ACCESS NOTE: SPECIAL ACCESS 2112 REQUIRES REMOVAL OF WINDSHIELD

POST PADDING.



BOEING CARD NO. 53-788-12

AIRLINE CARD NO.

WORK AREA RELATED TASK INTERVAL MPD TASK CARD SKILL PHASE REV REVISION S 4C 014 DEC 22/06 NOTE 3/10 99XXX AIRPL | CREW CABIN APPLICABILITY

ENGINE STRUCTURAL ILLUSTRATION REFERENCE AIRPLANE SPCL DETAIL CABIN WINDOW NO. 1 POST 2-3 ALL ALL ACCESS PANELS

ZONES

211 212

2112 NOTE

MECH INSP

SPECIAL DETAILED - INTERNAL:

53-788-12

MPD ITEM NUMBER

CONTROL CABIN WINDOW NUMBER 1 CUT OUT STRUCTURE- AB POST. (TYPE 1 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I14A

FOR ALTERNATIVE REPEAT INSPECTIONS.

THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT NOTE:

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-11.

ACCESS NOTE: COCKPIT GLARE SHIELD REMOVAL AND/OR WINDOW

REMOVAL IS REQUIRED. SEE DTR FORM 53-10-I14A

FOR DETAILS.

NOTE: INSPECT BOTH LEFT AND RIGHT WINDOW NUMBER 1 FRAMES AT

POST AB.

ACCESS NOTE: SPECIAL ACCESS 2112 REQUIRES REMOVAL OF WINDSHIELD

POST PADDING.

STATION	
TAIL NO.	
DATE	



BOEING CARD NO. 53-788-14

AIRLINE CARD NO.

SKILL	WORK ARE	ΕA	REL	ATED TASK	INTERVAL			PHASE	MPD	TASK CA	
									REV	REVISI	.ON
AIRPL	FUSELAG	iΕ			NOTE	S	4C	99XXX	014	AUG 22	2/05
TASI	TASK			TITLE		STR	UCTURAL ILLUSTRATION RE	FERENCE	APPLICABILITY		
SPCL DETAIL AFT PRESS			PRESSU	JRE DOME BS 1582					AIRPLAN		NGINE
									NOT	E A	۱LL
	ZONES					AC	CESS PANELS				
165 254	166 251	252	2 253	811							

MECH INSP

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

53-788-14

AFT PRESSURE BULKHEAD - CIRCUMFERENTIAL ATTACHMENT OF WEB TO Y-RING.

(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

AIRPLANE NOTE: APPLICABLE TO ALL. FOR AIRPLANE LINE NUMBERS 1-423 THIS INSPECTION IS SATISFIED BY THE INSPECTIONS IN SERVICE BULLETIN 767-53A0087.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-80-I01A

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-80-05.

EFFECTIVITY

SPCL DETAIL AFT PRESSURE DOME BS 1582

53-788-14

PAGE 1 OF 1 AUG 22/05

	_
STATION	
	_
TAIL NO.	
DATE	\neg



BOEING CARD NO. 53-788-18

AIRLINE CARD NO.

WORK AREA INTERVAL MPD TASK CARD SKILL RELATED TASK PHASE REV REVISION 99XXX S 4C 014 AUG 22/05 AIRPL FUSELAGE NOTE APPLICABILITY
ANF ENGINE STRUCTURAL ILLUSTRATION REFERENCE AIRPLANE SPCL DETAIL **BULK CARGO DOOR CUTOUT** ALL ALL ZONES ACCESS PANELS 161 1611 1612 1631 811

MECH INSP

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

53-788-18

BULK CARGO DOOR CUTOUT- FRAME SPLICE- AFT EDGE FRAME STA 1461 INNER CHORD AT STRINGER S-26. (TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-60-I10B

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-60-01.

NOTE: DETAIL COVERS THE FOLLOWING AREA: BULK CARGO DOOR CUTOUT EDGE FRAME AT STA 1461 AT FRAME SPLICE, S-24L TO S-26L.

INSPECT BOTH THE CHORD AND STRAP AT END FASTENERS OF SPLICE.

ACCESS NOTE: SPECIAL ACCESS 1611 REQUIRES REMOVAL OF

THE BULK CARGO COMPARTMENT LEFT SIDE PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

ACCESS NOTE: SPECIAL ACCESS 1612 REQUIRES REMOVAL OF

THE BULK CARGO COMPARTMENT CEILING PANELS

PER MAINTENANCE MANUAL REFERENCE

25-52-02.

ACCESS NOTE: SPECIAL ACCESS 1631 REQUIRES REMOVAL OF

THE BULK CARGO COMPARTMENT FLOOR PANELS.

SPCL DETAIL BULK CARGO DOOR CUTOUT

53-788-18 PAGE 1 OF 1 AUG 22/05

STA	ATION											B0E	ING CAR	D NO.			
TAIL NO.				. O BOEING									53-788-20				
			S	AS		_	767					AIRL	INE CAF	D NO.			
D	DATE					TAS	K CARD										
SKILL	WORK ARE	ΕA	RELA	ATED TASK			INTERVAL				PHASE	MPD REV		SK CARD VISION			
AIRPL	FUSELAG	Ε				NOTE		S	4C		99XXX	014	AUG	22/05			
TAS	SK				TITLE			STRU	CTURAL	ILLUSTRATION RE	FERENCE	AP AIRPLAN	PLICABI	LITY ENGINE			
SPCL	DETAIL	BULK	CARGO	DOOR	CUTOUT							AIRFLAN	_	ENGINE			
												ALL		ALL			
	ZONES						•	ACCE	ESS PAN	ELS							
161	163			811													

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

53-788-20

BULK CARGO DOOR CUTOUT- EDGE FRAMES INNER CHORD/STRAP. (TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-60-I10A

FOR ALTERNATIVE REPEAT INSPECTIONS.

THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT NOTE:

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-60-02.

NOTE: DETAIL COVERS THE FOLLOWING AREA: BULK CARGO DOOR CUTOUT

EDGE FRAME AT STA 1417, INNER CHORD/STRAP, S-26L TO S-33L. EDGE FRAME AT STA 1461, INNER CHORD, S-21L TO S-24L AND S-27L TO S-30L. INSPECT BOTH INNER CHORD AND STRAP.

EFFECTIVITY SPCL DETAIL BULK CARGO DOOR CUTOUT

STATI	ON
TAIL	NO.
DAT	E

SKILL

MECH INSP



BOEING CARD NO. 53-790-12

AIRLINE CARD NO.

MPD TASK CARD

NOTE

53-790-12

PHASE

OKILL			KLLXI	TED THOIC				INTERVAL				THAGE	REV	RE	VISION
AIRPL	FUSELAG	Ε				NOT	Έ		S	3C		99XXX	014	DEC	22/06
TASI	K		•	T	ITLE				STRU	CTURAL	ILLUSTRATION RE	FERENCE		PLICABI	
SPCL	DETAIL	AFT	CARGO D	OOR CL	UTOUT	LWR	MAIN	SILL					AIRPLAN	Ξ	ENGINE

TNTFRVAL

ZONES ACCESS PANELS

RELATED TASK

154 822

WORK AREA

MPD ITEM NUMBER

ALL

SPECIAL DETAILED - INTERNAL:

AFT MAIN CARGO DOOR CUTOUT- LOWER MAIN SILLS-

STA 1263-1270 . (TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (400E)

AIRPLANE NOTE: PASSENGER AIRPLANES WITH STANDARD AFT

CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-60-I06E/

53-30-114E FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-60-07.

EFFECTIVITY

SPCL DETAIL

AFT CARGO DOOR CUTOUT LWR MAIN SILL

53-790-12

PAGE 1 OF 1 DEC 22/06

TAIL NO.

SKILL

WORK AREA

ZONES



BOEING CARD NO. 53-790-14

AIRLINE CARD NO.

TASK CARD

MPD

PHASE

AIRPL FUSELAGE NOTE S 4C 2/5 99XXX 014 DEC 22/06
TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY

INTERVAL

TASK

SPCL DETAIL

AFT CARGO DOOR CUTOUT UPR MAIN SILL

STRUCTURAL ILLUSTRATION REFERENCE

APPLICABILITY
AIRPLANE
ENGINE

NOTE ALL

ACCESS PANELS

154 1532 1541 822

RELATED TASK

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

53-790-14

AFT MAIN CARGO DOOR CUTOUT- UPPER MAIN SILLS- STA 1346-1395. (TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (400E)

AIRPLANE NOTE: PASSENGER AIRPLANES WITH STANDARD AFT

CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-60-I06D/

53-30-I14D FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-60-06.

ACCESS NOTE: SPECIAL ACCESS 1532 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT CEILING PANELS

PER MAINTENANCE MANUAL REFERENCE

25-52-02.

ACCESS NOTE: SPECIAL ACCESS 1541 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT RIGHT SIDEWALL PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

STATION	
TAIL NO.	
DATE	٦



BOEING CARD NO. 53-790-16

AIRLINE CARD NO.

SKILL WORK AREA RELATED TASK INTERVAL MPD TASK CARD PHASE REVISION REV S 4C 014 AUG 22/05 NOTE 99XXX AIRPL | FUSELAGE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE DETAILED IN AFT CARGO DOOR CUTOUT NOTE ALL ZONES ACCESS PANELS 154 1541 822

MECH INSP

DETAILED - INTERNAL:

53-790-16

MPD ITEM NUMBER

AFT MAIN CARGO DOOR CUTOUT- EDGE FRAMES-FRAMES AT STA 1270 AND 1346 BETWEEN UPPER AND LOWER SILLS.

(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (400E)

AIRPLANE NOTE: PASSENGER AIRPLANES WITH STANDARD AFT

CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-60-I06C/

53-30-I14C FOR ALTERNATIVE REPEAT INTERVALS.

ACCESS NOTE: SPECIAL ACCESS 1541 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT RIGHT SIDEWALL PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

EFFECTIVITY

DETAILED IN

AFT CARGO DOOR CUTOUT

53-790-16

PAGE 1 OF 1 AUG 22/05

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STATI	ON
TAIL	NO
DAT	F I



BOEING CARD NO. 53-790-18

AIRLINE CARD NO.

						TAS	K CARD							
SKILL	WORK ARI	A	RELA	ATED TASK			INTERVAL				PHASE	MPD REV		SK CARD
AIRPL	FUSELAG	Ε							4C	7/10	99XXX	014		22/06
TASI					TLE		STRU	ICTURAL ILI	LUSTRATION RE	FERENCE	AF AIRPLAN	LITY ENGINE		
SPCL	DETAIL	AFT	CARGO	DOOR CL	JTOUT								_	
	701150							•••				PAS	<u>S</u>	ALL
	ZONES							ACC	ESS PANELS	•				
154				1532	1541	1551								

MECH INSP

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

53-790-18

AFT MAIN CARGO DOOR CUTOUT- EDGE FRAMES- FRAMES AT STA 1270 AND STA 1346 BETWEEN UPPER AND LOWER SILLS. (TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-60-I06B FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-60-05.

ACCESS NOTE: SPECIAL ACCESS 1532 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT CEILING PANELS

PER MAINTENANCE MANUAL REFERENCE

25-52-02.

ACCESS NOTE: SPECIAL ACCESS 1541 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT RIGHT SIDEWALL PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

ACCESS NOTE: SPECIAL ACCESS 1551 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT FLOOR PANELS

PER MAINTENANCE MANUAL REFERENCE

25-53-03.

NOTE: INSPECT BOTH THE INNER CHORD AND STRAP.

SPCL DETAIL AFT CARGO DOOR CUTOUT

53-790-18 PAGE 1 OF 1 DEC 22/06

STA	TION
TAII	L NO.
D	ATE
SKILL	WORK AREA



BOEING CARD NO. 53-792-02

AIRLINE CARD NO.

SKILL	WORK ARE	A RE	LATED TASK			INTERVAL			PHASE	MPD	TAS	K CARD	
OKILL			LATED TAOK							THAT	REV	RE\	/ISION
AIRPL	FUSELAG	E		N	IOTE		S	4C	3/10	99XXX	014	DEC	22/06
TAS	K		TITLE	STRUCTURAL					LLUSTRATION RE	FERENCE	APPLICABILITY		
													ENGINE
SPCL	DETAIL BODY STA 1065 BU			HEAD	EAD								
											ALL		ALL
	ZONES						ACCE	SS PANEL	.S				
151	152		1001	1511	822								

MECH INSP

53-792-02

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

AFT WHEEL WELL BULKHEAD STA 1065- HIDDEN DETAILS AT CHORD SPLICES STRINGER S-27 TO S-28 AND S-35 TO S-36. (TYPE 1 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I14B

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-50-03.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OF

INSULATION IN THE LOWER HALF OF THE

FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1511 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT FORWARD WALL PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

STATION	
TAIL NO.	
DATE	\dashv
DATE	



BOEING CARD NO. 53-792-04

AIRLINE CARD NO.

						17	VOIC	CAILD								
SKILL	WORK ARE	Α	REI	LATED TASK		INTERVAL										SK CARD
														REV	RE	VISION
AIRPL	FUSELAG	Ε				25000	CYC		S	4C	9/1	0	329XX	014	APR	22/07
TASK	<	•		T:	TITLE						ILLUSTRATIO	ON RE	FERENCE	APPLICABILITY		
CDCI	CL DETAIL BODY STA			1065 BULKHEAD										AIRPLAN	E	ENGINE
SPCL	DEIAIL	BUDI	21A	IOOD BOI	_KHEAD											
														ALL		ALL
	ZONES							•	ACCI	ESS PAN	NELS					
151	150			1001	1511	922										
151	152			1001	1511	822										

MECH INSP

MPD ITEM NUMBER

53-792-04

SPECIAL DETAILED - INTERNAL:
AFT WHEEL WELL BULKHEAD STA 1065HIDDEN DETAILS AT CHORD BETWEEN STRINGERS S-29 AND S-34.
(TYPE 1 STRUCTURE)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I14C

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-50-02 AND IN PART 6, SUBJECT 53-50-02. BOTH NDI PROCEDURES ARE REQUIRED TO ADEQUATELY EXAMINE ALL INSPECTION

AREAS AND MEET THE DTR.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OF

INSULATION IN THE LOWER HALF OF THE

FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1511 REQUIRES REMOVAL OF

THE AFT CARGO COMPARTMENT FORWARD WALL PANELS PER MAINTENANCE MANUAL REFERENCE

25-52-01.

SPCL DETAIL BODY STA 1065 BULKHEAD

STA	TION										BOEING CARD NO.			
TAIL NO.			SAS BOEING										6 RD NO.	
D	ATE		3	AS			67 CARD							
SKILL	WORK ARE	A RELATED TASK				INTERVAL				PHASE			TASK CARD REVISION	
AIRPL FUSELAGE						NOTE		S	4C	99XXX	014	AUG	22/05	
TASK				T	TLE			STRUC	TURAL ILLUSTRATION RE	APPLICAE AIRPLANE		LITY ENGINE		
SPCL	DETAIL	BODY	STA 1	065 BUL	KHEAD							-	2.102.112	
											ALL		ALL	
	ZONES							ACCES	SS PANELS					
143	144			732	742									

MECH INSP

SPECIAL DETAILED - INTERNAL:
AFT WHEEL WELL BULKHEAD STA 1065- VERTICAL BEAM BL 26
INTERCOSTAL UPPER CHORD SPLICE.
(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-50-I14A

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-06.

EFFECTIVITY

SPCL DETAIL BODY STA 1065 BULKHEAD

53-792-06

PAGE 1 OF 1 AUG 22/05

MPD ITEM NUMBER

53-792-06

	STAT	ION										BOE	ING CARD NO.	
TAIL NO.				() BOEING										
				S	AS		767	<i>_</i>				AIRI	LINE CARD NO.	
	DA	TE			,		TASK CA	RD						
SKII	LL	WORK ARE	A	REL	ATED TASK		INTER	VAL			PHASE	MPD REV	TASK CARD REVISION	
AIR	PL	MLG W/W				NO	TE	9	6 4C	3/5	99XXX	018	AUG 22/05	
TASK TRANSVERSE					TITLE STRUCTURAL ILLUSTRATION R						EFERENCE	APPLICABILITY AIRPLANE ENGIN		
SPCL DETAIL TRANSVERSE					BEAM AT MAIN WHELE WELE							PAS	S ALL	
14	ZONES ACCESS PANELS 143 144 732 742													
		ı												
MECH	INSP											,	MPD ITEM NUMBER	
		MLG WH	EEL V	VELL TE	BL 60 A	SE FLOOR	BEAM BS 10 TO RBL 60		OWER CHO	RD-		53–79	2-08	
							CYC (200, CYC (400E		PASS)					
		NOTE:				-	CHECK FOR SPECTIONS.	M 53-	-50-119					

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-05.

SPCL DETAIL TRANSVERSE BEAM AT MAIN WHEEL WELL

53-792-08 PAGE 1 OF 1 AUG 22/05

STA	TION												BOE	ING CAR	D NO.
TAI	L NO.	SAS BOEING										53-792-10 AIRLINE CARD NO.			
D	ATE		3	H2	0		767						nan.		
						TAS	SK CARD								
SKILL	SKILL WORK AREA		RELATED TASK		INTERVAL					PHASE	MPD REV		SK CARD EVISION		
AIRPL	FUSELAG	Ε				NOTE		S	40	;	3/5	99XXX	014	DEC	22/06
TASK		TITLE					STRUCTURAL ILLUSTRATION REFERENCE					APPLICABILITY AIRPLANE ENGIN		LITY ENGINE	
SPCL	DETAIL	STA	1043	SPLICE	AT L	NG GEAR F	ITTING								
													ALL		ALL
	ZONES							ACC	ESS P	PANELS					
1/1	1/2														

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

53-792-10

STA 1043 FRAME SPLICE WITH THE LANDING GEAR FITTING -STA 1043, BL 492, WL 193 TO WL 199. (TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I11 NOTE:

FOR ALTERNATIVE REPEAT INSPECTIONS.

THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT NOTE:

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-10.

STATION	
TAIL NO.	1
TAIL NO.	
DATE	

SKILL

WORK AREA



BOEING CARD NO. 53-792-14

AIRLINE CARD NO.

PHASE

TASK CARD

REV REVISION S 4C 25000 CYC 014 DEC 22/06 AIRPL | FUSELAGE 329XX STRUCTURAL ILLUSTRATION REFERENCE

INTERVAL

APPLICABILITY
LANE ENGINE AIRPLANE SPCL DETAIL BODY STA 955.1 BULKHEAD INNER FLANGE 1-25 ALL ALL

ZONES ACCESS PANELS

131 132 1311 1312

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

53-792-14 FUSELAGE REAR SPAR BULKHEAD- BULKHEAD FITTING INNER CHORD

S-20 TO S-21 AT SEAT TRACK BRACKET.

RELATED TASK

(TYPE 1 STRUCTURE.)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I13B

FOR ALTERNATIVE REPEAT INSPECTION.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-50-01.

ACCESS NOTE: SPECIAL ACCESS 1311 REQUIRES REMOVAL OF

THE CABIN FLOOR COVERING STA 785 TO 955 PER MAINTENANCE MANUAL REFERENCE 25-27-01.

ACCESS NOTE: SPECIAL ACCESS 1312 REQUIRES REMOVAL OF THE CABIN

FLOOR PANELS STA 785 TO 955 PER MAINTENANCE MANUAL

REFERENCE 53-01-01.

STATION	
TAIL NO.	
DATE	1

SKILL

WORK AREA



BOEING CARD NO. 53-792-16

AIRLINE CARD NO.

TASK CARD

MPD

53-792-16

PHASE

AIRPL FUSELAGE NOTE S 4C 99XXX 014 APR 22/08

TASK TITLE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY AIRPLANE ENGINE

INTERVAL

SPCL DETAIL BODY STA 808-933 FRAME AT STUB BEAM 1-21 1-23 1-24 NOTE ALL

ZONES ACCESS PANELS

RELATED TASK

131 132 1311 1312

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:
SECTION 45 STUB FRAMES- STA 808 - 933 FRAME INNER CHORD
AT STUB BEAM.
(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F)

AIRPLANE NOTE: APPLICABLE TO 200, 300PASS, AND 300F

AIRPLANES.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-50-I18/

53-50-I24/53-50-I28 FOR ALTERNATIVE REPEAT

INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-50-11.

OPTIONAL PROCEDURES TO INSPECT THE OPEN HOLE ARE

FOUND IN PART 6, SUBJECT 53-50-12.

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STATION	
TAIL NO.	
	1
DATE	



AIRLINE CARD NO.

22/05
ITY
ENGINE
A 1 1
ALL
_

MECH INSP

SPECIAL DETAILED - INTERNAL:

53-792-18

PAGE 1 OF 1 AUG 22/05

MPD ITEM NUMBER

LARGE FORWARD CARGO DOOR CUTOUT- LOWER LATCH BACKUP STRUCTURE. LATCH SUPPORT FITTINGS AT STA 487.7 AND STA 608.3. (TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

AIRPLANE NOTE: AIRPLANES WITH FORWARD LARGE CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I20A

FOR ALTERNATIVE REPEAT INSPECTIONS.

53-792-18

	STAT	ION												BOE	ING CAR	NO.
	TAIL	NO.					B	TE		Œ	•			53-7	94-10)
				S	AS	V		76						AIRI	INE CAR	D NO.
	DA	IE					TA		CARD							
SKIL	.L	WORK ARE	Α	REI	ATED TASK			II	NTERVAL				PHASE	MPD REV		SK CARD VISION
AIR	PL	FUSELAG	E				50000	CYC		S	4C	2/5	610XX	014	DEC	22/06
	TASK					TITLE				STRU	CTURAL	ILLUSTRATION R	EFERENCE	AF AIRPLAN	PLICABI	LITY ENGINE
SP	CL D	ETAIL	LARG	SE FWD	CARGO	DOOR	CUTOUT							NOT	E	ALL
		ZONES							•	ACCE	SS PAN	ELS				
12	2				821											
MECH	INSP													ľ	MPD ITEM	NUMBER
		SPECIA	L DET	TAILED	- INTE	ERNAL	:							53-79	4–10	
		FORWAR				OR CU	TOUT- UPF	PER S	ILL: 3	STA	482	-493.				

AIRPLANE NOTE: APPLICABLE TO -200 AND -300 PASS AIRPLANES

WITH FORWARD LARGE CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I19G

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-30-10.

SPCL DETAIL LARGE FWD CARGO DOOR CUTOUT

53-794-10 PAGE 1 OF 1 DEC 22/06

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	STAT	ION										BOE	ING CARD NO.
	TAIL	NO.						DEIA	V/C			53-7	94-12
				S	AS			767				AIRL	INE CARD NO.
	DA	TE			, (0		TA	SK CARD					
SKI	LL	WORK ARI	EA	REL	ATED TASK			INTERVAL			PHASE	MPD	TASK CARD
ΔTR	PI	FUSELAG	iF				50000	CAC	S 4C	2/5	610XX	014	REVISION AUG 22/05
7,11,	TASK				1	TITLE	70000	0.0	STRUCTURAL IL				PLICABILITY
SP	CL D	ETAIL	LARGI	E FWD	CARGO	DOOR	ситоит						
		ZONES							ACCESS PANELS	;		NOT	E ALL
12	2				821								
MECH	INSP	-										N	MPD ITEM NUMBER
		SPECIA	I DET	ATLED	- INTF	RNAI :						53-79	4–12
		00					OUT- UPP	ER SILL:	STA 480.			,,	
		(TYPE	2 STRI	UCTURE)								
		AIRPLA	NE NO	TE: A	PPLICA	BLE T	0 200 AN	D 300PAS	S AIRPLANE	S WITH			
							E CARGO						
		NOTE -	SEE I	מטר מא	22TNN1	-nTP	NTP CHE	CK EUDW	53-30-I19F	:			
		NOIL.					T INSPEC)				

STA	TION										BOE	ING CAR	D NO.
TAII	L NO.				0	B	DEIN	IG	7		53-7	94-14	′ +
D	ATE		S	AS			767				AIRI	LINE CAR	D NO.
						TA	SK CARD						
SKILL	WORK ARE	A	REL	ATED TASK			INTERVAL			PHASE	MPD REV		SK CARD VISION
AIRPL	FUSELAG	E				50000	CYC	S	4C	610XX	014	DEC	22/06
TAS	К	1			TITLE			STRU	CTURAL ILLUSTRATION RE	FERENCE	AF AIRPLAN	PLICABI	LITY ENGINE
SPCL	DETAIL	LARGE	E FWD	CARGO	DOOR	CUTOUT					AIRPLAN	IE.	ENGINE
											NOT	Ε	ALL
	ZONES							ACCE	SS PANELS				
122				821									

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL:

53-794-14

FORWARD LARGE CARGO DOOR CUTOUT- UPPER SILL: STA 478-482. (TYPE 2 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

FORWARD LARGE CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I19E

FOR ALTERNATIVE REPEAT INSPECTIONS.

THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT NOTE:

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-30-10.

EFFECTIVITY SPCL DETAIL LARGE FWD CARGO DOOR CUTOUT 53-794-14 PAGE 1 OF 1 DEC 22/06

STA	TION
TAI	L NO.
D	ATE
SKILL	WORK AREA



AIRLINE CARD NO.

TASK CARD

MPD

53-794-16

PAGE 1 OF 1 DEC 22/06

PHASE

TASI	(TITLE		STRI	JCTURAL	ILLUSTRATION RE	FERENCE	AF	PLICABI	LITY
AIRPL	FUSELAG	iΕ		50000 CYC	S	4C	2/5	610XX	014	DEC	22/06
									REV	RE	VISION

SPCL DETAIL LARGE FWD CARGO DOOR CUTOUT

NOTE ALL

ZONES ACCESS PANELS

122 124 821

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

FORWARD LARGE CARGO DOOR CUTOUT- LOWER SILL: STA 610-632,

UPPER SILL: STA 456-478 AND STA 482-493.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

FORWARD LARGE CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I19D

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-30-10.

SPCL DETAIL LARGE FWD CARGO DOOR CUTOUT

53-794-16

	STAT	ION										BOE	ING CAR	D NO.
	TAIL	NO.		•		Z BI	DEIN		7			53-7		
	DA	TF		S	as &		767					AIRI	_INE CAR	D NO.
	D.N.					TA	ASK CARD							
SKII	LL	WORK ARE	A	REI	LATED TASK		INTERVAL				PHASE	MPD REV		SK CARD VISION
AIR	PL	FUSELAG	Ε			50000	CYC	S	20		610XX	014	AUG	22/05
	TASK				TITLE			STRI	UCTURAL ILLUSTRAT	ION RE	FERENCE	AF AIRPLAN	PLICABI E	LITY ENGINE
SP	CL D	ETAIL	LARG	SE FWD	CARGO DOOF	R CUTOUT						NOT	E	ALL
		ZONES						ACC	CESS PANELS					
12	2				821									
MECH	INSP											P	MPD ITEM	NUMBER
					- INTERNAL		OF FD.MF A	- ^	TA (40			53–79	4–18	
		FORWAR	D LAF	KGE CAL	RGO DOOR CU	JIOUI- EDO	GE FRAME A	ıS	51A 618					

FORWARD LARGE CARGO DOOR CUTOUT- EDGE FRAME AT STA 618 BETWEEN STRINGER S-28R AND S-29R.

(TYPE 2 STRUCTURE)

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

FORWARD LARGE CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I19C

FOR ALTERNATIVE REPEAT INSPECTIONS.

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	STAT	ION											BOE	ING CAR	D NO.
	TAIL	NO.	_				K BI	OEIA	//	7			53-7	94-20	ס
				S	AS	K		DE// 767					AIRI	INE CAR	RD NO.
	DA	I E						ASK CARD							
SKII	LL	WORK AR	EA	REI	LATED TASK			INTERVAL				PHASE	MPD REV		SK CARD VISION
AIR	PL	FUSELAG	ìΕ				50000	CYC	S	4C	1/2	610XX	014	AUG	22/05
	TASK			.= =		TITLE			STE	RUCTURAL ILI	_USTRATION RE	FERENCE	AF AIRPLAN	PLICABI E	LITY ENGINE
SP	CL	ETAIL	LARG	iE FWD	CARGO	DOOR	CUTOUT						NOT	F	ALL
		ZONES							AC	CESS PANELS					,,
12	2				821										
MECH	INSP				•								ı	MPD ITEM	1 NUMBER
					- INTE		-	CE EDAME 1	r a i a i i	-			53–79	4–20	
								GE FRAME I TA 618, S-			_				
				RUCTURE		LOI	AND AT 3	IA 010, 3		(10 5	JOK.				
		AIRPLA	NE NO	–				ND 300PASS	S A:	IRPLANE	S WITH				
				ŀ	OKWARD	LAR	GE CARGO	DOOK.							
	1	1													

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I19B FOR ALTERNATIVE REPEAT INSPECTIONS.

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STATION	\neg
STATION	
TAIL NO.	\neg
DATE	



AIRLINE CARD NO.

SKILL	WORK ARE	A	REL	ATED TASK			INTERVA	L			PHASE	MPD		SK CARD	
												REV	KE	VISION	
AIRPL	FUSELAG	iΕ				50000	CYC	S	4C		610XX	014	AUG	22/05	
TASK	(TITLE			STRU	JCTURAL ILLU	JSTRATION RE	FERENCE	AP	PLICABII	LITY	Τ
												AIRPLAN	E	ENGINE	
SPCL	DETAIL	LARG	iE FWD	CARGO	DOOR	CUTOUT									
												NOT	Ε	ALL	
	ZONES							ACC	ESS PANELS						
122				821											
122				021											

MECH INSP

SPECIAL DETAILED - INTERNAL:

53-796-00

MPD ITEM NUMBER

FORWARD LARGE CARGO DOOR CUTOUT- EDGE FRAME AT STA 478 STRINGER S-23R TO S-28R AND EDGE FRAME AT STA 618 STRINGER S-27R TO S-28R, S-29R TO S-30R. (TYPE 2 STRUCTURE).

AIRPLANE NOTE: APPLICABLE TO 200 AND 300PASS AIRPLANES WITH

FORWARD LARGE CARGO DOOR.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-30-I19A

FOR ALTERNATIVE REPEAT INSPECTIONS.

STA	TION									
	L NO.		S	SAS E		TEIN 767 SK CARD		7		
					IAS	OK CARD				
SKILL	WORK ARE	Α	REI	LATED TASK		INTERVAL				PHASE
AIRPL	FUSELAG	E			NOTE		S	2C		99XXX
TAS	K			TITLE			STR	JCTURAL IL	LUSTRATION RE	FERENCE
GEN V	ISUAL	MAIN	N EQUIF	PMENT CENTE	R DOOR CUT	ГОИТ				
	ZONES						ACC	ESS PANEL	S	

AIRLINE CARD NO.

TASK CARD

REVISION

018 APR 22/07 APPLICABILITY
AIRPLANE ENGINE

MPD

REV

ALL

<u>ALL</u>

MPD ITEM NUMBER

MECH INSP

119

GENERAL VISUAL - INTERNAL:

53-796-12

MAIN EQUIPMENT CENTER ACCESS DOOR CUTOUT, STA 303 - STA 325, LBL 13.1 - RBL 13.1.

(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I12 NOTE:

FOR ALTERNATIVE REPEAT INSPECTIONS.

INSPECT THE DOUBLER FOR CRACKS AT ALL FOUR CORNERS OF THE NOTE:

CUTOUT. CHECK FOR CRACKS EMANATING FROM THE EDGE OF THE

CUTOUT AND THE FASTENER HOLES.

119AL

EFFECTIVITY

GEN VISUAL

MAIN EQUIPMENT CENTER DOOR CUTOUT

53-796-12

PAGE 1 OF 1 APR 22/07

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STATION	ı
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TAIL NO.	ı
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AIRLINE CARD NO.

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53-796-16

SKILL	WORK ARE	Α	RELATED TASK		INTERVAL				PHASE	MPD	TAS	SK CARD	
										REV	RE	VISION	
AIRPL	FUSELAG	E		NOTE		S	20		99XXX	018	AUG	22/0	5
TAS	K		TITLE			STRU	CTURAL	ILLUSTRATION RE	FERENCE	AP	PLICABI	LITY	Т
SPCL	DETAIL	FWD	ENTRY/SERVICE DOC	OR CUTOUT						AIRPLAN	Ē	ENGIN	Ε

ZONES ACCESS PANELS

119 221 222 223 224 2003 831 841

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - INTERNAL: FORWARD PASSENGER ENTRY/SERVICE DOOR CUTOUT-DOOR STA 76.3, S-7 TO S-12 AND S-19 TO S-23. DOOR STA 123.7, S-8 TO S-12 AND S-19 TO S-23.

(TYPE 2 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I10A

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-07.

ACCESS NOTE: SPECIAL ACCESS 2003 REQUIRES REMOVAL OF THE

CREW CABIN/PASSENGER COMPARTMENT INSULATION PER MAINTENANCE MANUAL REFERENCE 25-21-05.

EFFECTIVITY SPCL DETAIL FWD ENTRY/SERVICE DOOR CUTOUT 53-796-16 PAGE 1 OF 1 AUG 22/05

	STAT	ION											B0E	ING CAR	NO.
	TAIL	NO.				()	BO	EIN		7			53-7	96-18	3
				S	AS		_	 '67					AIRL	INE CAR	D NO.
	DA	IE					TASK	CARD							
SKIL	.L	WORK ARE	EΑ	REI	ATED TASK			INTERVAL				PHASE	MPD REV		SK CARD VISION
AIR	PL	MAIN EE	CTR				NOTE		S	4C	1/2	99XXX	018	AUG	22/05
	TASK		•		TIT	LE			STRU	CTURAL ILL	JSTRATION R	FERENCE	AP AIRPLAN	PLICABI	LITY ENGINE
SP	CL D	ETAIL	BODY	STA 2	287 BULKI	HEAD							ATRI EAR	-	LINGTINE
													ALL		ALL
		ZONES							ACCE	ESS PANELS					
11	9				1001	1003	119AL								
MECH	INSP												M	IPD ITEM	NUMBER

SPECIAL DETAILED - INTERNAL:

53-796-18

NOSE LANDING GEAR WHEEL WELL STA 287 BULKHEAD DETAILS- OUTER CHORD- STRINGER SPLICES BETWEEN S-24L AND S-24R. (TYPE 1 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORMS 53-10-121C FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-10.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

STA	ATION											BOE	ING CAR	D NO.
TAI	IL NO.		^	4.0	7	S BO			7			53-7		
	DATE		5	AS			767					AIRI	LINE CAF	D NO.
	PATE					TAS	K CARD							
SKILL	WORK ARI	EA	REL	ATED TASK			INTERVAL				PHASE	MPD REV		SK CARD VISION
AIRPL	MAIN EE	CTR				NOTE		S	4C	1/5	99XXX	018	AUG	22/05
TAS		505			TLE			STRI	JCTURAL ILL	USTRATION RE	FERENCE	AF AIRPLAN	PLICABI E	LITY ENGINE
SPCL	DETAIL	BODY	SIA	287 BULK	HEAD)						ALL		ALL
	ZONES							ACC	ESS PANELS					
119				1001	100	03 119AL								
MECH INSF	•											ı	MPD ITEM	I NUMBER
	NOSE L	AND IN	IG WHEE		STA	: 287 BULKH JEEN S-241			- OUTE	R		53–79	6–20	

(TYPE 1 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I21B

FOR ALTERNATIVE REPEAT INSPECTIONS.

THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT NOTE:

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-10.

SPECIAL ACCESS 1001 REQUIRES REMOVAL OR ACCESS NOTE:

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

EFFECTIVITY SPCL DETAIL BODY STA 287 BULKHEAD 53-796-20 PAGE 1 OF 1 AUG 22/05

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WORK AREA

SKILL



BOEING CARD NO. 53-798-00

AIRLINE CARD NO.

TASK CARD

MPD

53-798-00

PHASE

									REV	REVISION
AIRPL	MAIN EE	CTR		NOTE	S	4C	1/5	99XXX	018	DEC 22/06
TASI	ζ		TITLE		STRII	CTURAL	TILLISTRATION RE	FERENCE	AP	PLICABILITY

INTERVAL

SPCL DETAIL BODY STA 287 BULKHEAD 1-11 NOTE ALL

ZONES ACCESS PANELS

119 1001 1003 119AL

RELATED TASK

MECH INSP MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

NOSE LANDING GEAR WHEEL WELL STA 287 BULKHEAD DETAILS—WL 159 BEAM AND BULKHEAD WEB FROM LBL 27 TO LBL 23, LBL 10 TO RBL 10, RBL 23 TO RBL 27. (TYPE 1 STRUCTURE)

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

AIRPLANE NOTE: APPLICABLE TO AIRPLANE LINE NUMBERS

1 THROUGH 757.

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I21A

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-04.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

STA	ATION			,				ING CARD NO.
TAI	L NO.			S BOL	FING		53-7	98-02
	DATE		SAS &		57		AIRI	LINE CARD NO.
	AIE			TASK	CARD			
SKILL	WORK ARE	EA .	RELATED TASK		INTERVAL	PHASE	MPD REV	TASK CARD REVISION
	MAIN EE	CTR		NOTE	S 4C	99XXX	018	AUG 22/05
CDCI		DODY CT	TITLE A 287 BULKHEA	D	STRUCTURAL ILLUSTRA	TION REFERENCE	AIRPLAN	PPLICABILITY E ENGINE
SPCL	DETAIL	ונ זעטם	A 201 BULKHEA	.U			ALL	ALL
	ZONES				ACCESS PANELS			
119								
								MPD ITEM NUMBER
MECH INSP	<u>'</u>							n o I i I i i i i i i i i i i i i i i i i
			ED - EXTERNAL				53-79	8-02
					D DETAILS- OUTER			
		1 STRUCT	OCATIONS AT S URE)	-30L,5-30K A	ND 5-27R.			
	INTERV	AL NOTE:	THRESHOLD: 5	0000 CYC (20 0000 CYC (30				
			4	0000 CTC (30	OF, 400E)			
	NOTE:				FORM 53-10-121D			
		FOR ALTI	ERNATIVE REPE	AT INSPECTIO	NS.			
1 1								

EFFECTIVITY

STATION	
	_
TAIL NO.	
	-
DATE	



AIRLINE CARD NO.

							TASK	CARD							
SKILL	WORK AR	EA	REL	ATED TASK				INTERVAL				PHASE	MPD REV	1	SK CARD VISION
AIRPL	FUSELAC	ŝΕ				N	IOTE		S	4C	3/5	99XXX	014	DEC	22/06
TA	SK				TITLE				STRU	ICTURAL IL	LUSTRATION RE	EFERENCE		PPLICABI	
SPCL	DETAIL	NOSE	WHEEL	WELL	SIDE	PAN	IEL BEAM						AIRPLAN	E	ENGINE
													ALL		ALL
	ZONES								ACC	ESS PANELS	3				
117	118			1001	100	03	113AL	119AL							

MECH INSP

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

53-798-04

NOSE LANDING GEAR WHEEL WELL - TRUNNION SUPPORT FITTING AT STRAP ATTACHMENT, STA 276, WL 165 TO WL 169, WHERE THE STRAP ATTACHES TO THE FREE FLANGE OF THE TRUNNION SUPPORT FITTING. (TYPE 1 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I20C

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-15.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

STATION
TAIL NO.
DATE



AIRLINE CARD NO.

WORK AREA RELATED TASK INTERVAL TASK CARD SKILL PHASE REVISION REV S 4C 014 AUG 22/05 NOTE 3/5 99XXX AIRPL | FUSELAGE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE SPCL DETAIL NOSE WHEEL WELL SIDE PANEL BEAM ALL ALL ZONES ACCESS PANELS 1001 117 118 1003 113AL 119AL

MECH INSP

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

53-798-06

NOSE LANDING GEAR WHEEL WELL - TRUNNION SUPPORT FITTING AT TOP PANEL BEAM ATTACHMENT. STA 276, BL 30, WL 181 TO WL 187, WHERE THE TOP PANEL BEAM ATTACHES TO THE TRUNNION SUPPORT FITTING.

(TYPE 1 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I20B

FOR ALTERNATIVE REPEAT INSPECTIONS.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

STATION			
TAIL NO.			
TAIL NO.			
DATE			
	HODIC	401	Ļ



AIRLINE CARD NO.

				THE CHILD											
SKILL WORK AREA RI			REI	LATED TASK INTERVAL				INTERVAL	PHASE			MPD	TA:	SK CARD	
											REV	RE	VISION		
AIRPL	FUSELAG	iΕ				N	OTE		S	4C	99XXX	014	DEC	22/06	
TASK				TITLE				STRU	CTURAL ILLUSTRATIO	N REFERENCE	APPLICABILITY		LITY	-	
DETAI	LED IN	NOSE	WHEEL	WELL	SIDE	PAN	EL VER	BEAMS	1	-11		AIRPLAN	E	ENGINE	
												ALL		ALL	
	ZONES							•	ACC	ESS PANELS					
117	118			1001	100	03	113AL	119AL							

MECH INSP

MPD ITEM NUMBER

DETAILED - INTERNAL:

53-798-08

NOSE LANDING GEAR WHEEL WELL BL 25 SIDE PANEL DETAILS-VERTICAL BEAMS AND PANEL WEB FROM STA 180.5 TO STA 276. (TYPE 1 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I20A

FOR ALTERNATIVE REPEAT INSPECTIONS.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

ACCESS NOTE: SPECIAL ACCESS 1003 NOTES THAT EQUIPMENT

REMOVAL IS NOT REQUIRED.

EFFECTIVITY

DETAILED IN

NOSE WHEEL WELL SIDE PANEL VER BEAMS

53-798-08

PAGE 1 OF 1 DEC 22/06

	STAT	ION								ВОЕ	ING CARD NO.	
	TAIL	NO.			(BOEI		72			53-7	98-10	
			9	SAS &	767					AIRLINE CARD NO.		
	DA	ΓE			TASK CA	RD						
SKIL	L	WORK ARE	A RE	ELATED TASK INTERVAL				PHASE	MPD REV	TASK CARD REVISION		
AIR	PL	FUSELAG	E		NOTE	S	4C	1/2	99XXX	018	DEC 22/06	
	TASK		'	TITLE	1	ST	RUCTURAL	ILLUSTRATION R	EFERENCE	AIRPLAN	PLICABILITY E ENGINE	
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113	3 1	14		113AL								
				1.07.2								
MECH	TNSP									I	MPD ITEM NUMBER	
		SPECIA	L DETAILED	- INTERNAL	.:					53-798-10		
					S DOOR CUTOUT,	STA 1	44 . 5	-				
			3.2, LBL 9									
		CIYPE	2 STRUCTUR	E)								
		INTERV	AL NOTE:	THRESHOLD:	50000 CYC (200,	300P	ASS)					
					40000 CYC (300F	, 400	E)					
		NOTE:	SEE DOC D	622T001-DTR	DTR CHECK FOR	M 53-	10-T1	3				
		NOTE			EAT INSPECTIONS.		10 11.					
		NOTE:	THE NDI M	ETHOD(S) NF	CESSARY TO ACCO	MPLIS	H THE	INTENT				
					S CONTAINED IN							
					MANUAL D634T30							
			PROCEDURE	S ARE CONTA	INED IN PART 6,	SUBJ	ECT 5	3-10-16.				

NOTE: INSPECT THE DOUBLER FOR CRACKS AT ALL FOUR CORNERS OF THE CUTOUT. CHECK FOR CRACKS EMANATING FROM THE EDGE OF THE

CUTOUT AND THE FASTENER HOLES.

STATION	
TAIL NO.	┨
TAIL NO.	
DATE	٦



AIRLINE CARD NO.

						IASK	CAILD						
SKILL WORK AREA F		REL	RELATED TASK INTERVAL			INTERVAL	PHASE			MPD		CARD	
											REV	REV	ISION
AIRPL	FUSELAG	iΕ				NOTE		S	4C	99XXX	014	AUG	22/05
TAS	SK				TITLE			STRU	CTURAL ILLUSTRATION R	EFERENCE	AP	PLICABIL	
											AIRPLAN	E	ENGINE
SPCL	DETAIL	NOSE	WHEEL	_ WELL	CANIE	D BULKHEAD							
											ALL		ALL
	ZONES							ACCE	ESS PANELS				
447	447			4004									
113	114			1001									

MECH INSP

MPD ITEM NUMBER

SPECIAL DETAILED - INTERNAL:

53-798-12

NOSE LANDING GEAR WHEEL WELL CANTED BULKHEAD DETAILS- OUTER CHORD TYPICAL LOCATIONS BETWEEN S-32L AND S-32R. (TYPE 1 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I18A

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 6, SUBJECT 53-10-05.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

STATION
TAIL NO.
TAIL NO.
DATE



AIRLINE CARD NO.

MPD ITEM NUMBER

53-798-14

SKILL	WORK ARE	ĒΑ	RELA	RELATED TASK			INTERVAL					TASK	CARD
											REV	REV	ISION
AIRPL	FUSELAG	iΕ				NOTE		S	20	99XXX	014	AUG	22/05
TAS	SK				TITLE			STRU	CTURAL ILLUSTRATION RE	FERENCE	AP	PLICABIL	ITY
											AIRPLAN	E	ENGINE
SPCL	DETAIL	NOSE	WHEEL	WELL	CANTE	D BULKHEAD							
											ALL		ALL
	ZONES							ACCE	SS PANELS				
113	114			1001									

MECH INSP

SPECIAL DETAILED - INTERNAL:

NOSE LANDING GEAR WHEEL WELL CANTED BULKHEAD DETAILS- OUTER CHORD HIDDEN LOCATIONS L/RBL 10.6 AND L/RBL 25.0.

(TYPE 1 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I18B

FOR ALTERNATIVE REPEAT INSPECTIONS.

NOTE: THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT

OF THIS INSPECTION IS CONTAINED IN THE 767

NON-DESTRUCTIVE TEST MANUAL D634T301. THE INSPECTION PROCEDURES ARE CONTAINED IN PART 4, SUBJECT 53-10-01.

ACCESS NOTE: SPECIAL ACCESS 1001 REQUIRES REMOVAL OR

DISPLACEMENT OF INSULATION IN THE LOWER

HALF OF THE FUSELAGE.

STATION
TAIL NO.
DATE



AIRLINE CARD NO.

WORK AREA RELATED TASK INTERVAL MPD TASK CARD SKILL PHASE REVISION REV 99XXX 014 S 4C 7/10 AUG 22/05 AIRPL | FUSELAGE NOTE STRUCTURAL ILLUSTRATION REFERENCE APPLICABILITY
AIRPLANE ENGINE SPCL DETAIL SKIN LONGITUDINAL LAP SPLICES ALL ALL ZONES ACCESS PANELS 100 NOTE

MECH INSP

MPD ITEM NUMBER

53-798-16

SPECIAL DETAILED - INTERNAL: SKIN LONGITUDINAL LAP SPLICES- LOWER ROW- BILGE AND LOWER

LOBE, SECTIONS 41, 43 AND 46.

(TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

NOTE: SEE DOC D622T001-DTR, DTR CHECK FORM 53-10-I07D/

53-30-I04D/53-60-I05D FOR ALTERNATIVE REPEAT

INSPECTIONS.

ACCESS NOTE: SIDEWALL PANEL, FLOOR PANEL AND INSULATION

REMOVAL/DISPLACEMENT IS REQUIRED.

NOTE: SKIN SPLICES AT:S-21 L/R FROM STA 132.5 TO 246

S-26 L/R FROM STA 246 TO 786 AND 1065 TO 1582

S-30 L/R FROM STA 132.5 TO 246

S-36 L/R FROM STA 434 TO 786 AND 1065 TO 1582

S-37 L/R FROM STA 287 TO 434

EFFECTIVITY

SPCL DETAIL

SKIN LONGITUDINAL LAP SPLICES

53-798-16

PAGE 1 OF 1 AUG 22/05

STA	TION		
	L NO.		SAS
D	ATE		
SKILL	WORK ARI	EA	RELATED TAS
AIRPL		Ε	
TAS	K		



AIRLINE CARD NO.

53-798-18

SKILL	WORK ARE	Α	RELATED TASK		INTERVAL			PHASE	MPD	TAS	< CARD
									REV	REV	ISION
AIRPL	FUSELAG	E		NOTE		S	4C	99XXX	014	AUG	22/05
TASK			TITLE			STRU	CTURAL ILLUSTRATION RE	FERENCE	AP	PLICABIL	ITY

AIRPLANE ENGINE **GEN VISUAL** FRAMES, LONGTDNAL SKIN LAP SPLICES ALL ALL

ZONES ACCESS PANELS

100 NOTE

MPD ITEM NUMBER MECH INSP

GENERAL VISUAL - INTERNAL:

FRAMES, S-20 AND BELOW. BS 246 TO BS 786 AND BS 1065 TO

BS 1582

(TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS)

40000 CYC (300F, 400E)

SEE DOC D622T001-DTR, DTR CHECK FORM NOTE:

53-10-I08C/53-30-I24C/53-60-I08C FOR ALTERNATIVE

REPEAT INSPECTIONS.

ACCESS NOTE: SIDEWALL PANEL, FLOOR PANEL AND INSULATION

REMOVAL/DISPLACEMENT IS REQUIRED.

EFFECTIVITY FRAMES, LONGTDNAL SKIN LAP SPLICES GEN VISUAL 53-798-18 PAGE 1 OF 1 AUG 22/05

6

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STA	TION		
TAI	L NO.		SAS
D	ATE		0710
SKILL	WORK ARI	Ā	RELATED
AIRPL	FUSELAG	E	
TAS	K		



AIRLINE CARD NO.

SKILL	WORK ARE	A	RELATED TASK		INTERVAL				PHASE	MPD REV	TASK CARD REVISION
AIRPL	FUSELAG	E		NOTE		S	4C	1/2	99XXX	014	AUG 22/05
TAS	K		TITLE			STRU	CTURAL	ILLUSTRATION RE	FERENCE	AP	PLICABILITY

AIRPLANE ENGINE SPCL DETAIL SKIN LONGITUDINAL LAP SPLICES **ALL** ALL

ZONES ACCESS PANELS

100

MPD ITEM NUMBER MECH INSP

SPECIAL DETAILED - EXTERNAL:

53-798-20

SKIN LONGITUDINAL LAP SPLICES- UPPER ROW- BILGE AND LOWER LOBE, SECTIONS 41, 43 AND 46. (TYPE 2 STRUCTURE).

INTERVAL NOTE: THRESHOLD: 50000 CYC (200, 300PASS) 40000 CYC (300F, 400E)

SEE DOC D622T001-DTR, DTR CHECK FORM NOTE:

53-10-I07C/53-30-I04C/53-60-I05C FOR ALTERNATIVE

REPEAT INSPECTIONS.

NOTE: SKIN SPLICES AT: S-21 L/R FROM STA 132.5 TO 246

S-26 L/R FROM STA 246 TO 786 AND 1065 TO 158

S-30 L/R FROM STA 132.5 TO 246

S-36 L/R FROM STA 434 TO 786 AND 1065 TO 158

S-37 L/R FROM STA 287 TO 434

EFFECTIVITY SPCL DETAIL SKIN LONGITUDINAL LAP SPLICES 53-798-20 PAGE 1 OF 1 AUG 22/05