	P.O. Box 3707 Seattle, WA 98124-2207
M-7362-08-0 October 10, 3	197 2008
То:	All Recipients of Boeing's 767 Maintenance Review Board Report (MRBR)
Subject:	767 MRBR – May 2008 Revision

Ø BDEING

Please find enclosed the May 2008 revision to the 767 MRBR, Boeing Document D622T001-MRBR. This MRBR has been reviewed and approved by the FAA-MRB Chairman, Mr. Harvey Tharps, EASA Coordinator, Francis Jouvard; and Mr. Tim Brown the ISC Chairman (American Airlines).

The following changes were made for this revision:

- 1. Incorporated Temporary Revisions 02-005, 03-002, 04-002, updating applicability to include the 767-300BCF.
- 2. Added Tasks 20-001, 20-002, 20-003 and 20-004 which were inadvertently deleted in the June 2007 revision. These tasks are applicable only to the 767-400 airplane.
- 3. Revised flight deck door tasks by updating applicability note for clarification.
- 4. Revised selected tasks in the Structures section.

A summary of all changes is included in the highlights section, Appendix G.

If there are any questions or comments regarding this material, please submit them to the undersigned.

Sincerely,

Scrian W'Loughlin

Brian McLoughlin Manager Maintenance Programs Engineering Commercial Aviation Services The Boeing Company Orgn. M-7362, M/C 2J-11 (206) 766-3590

Enclosure: 767 MRBR - May 2008 Revision



767

# MAINTENANCE REVIEW BOARD (MRB) REPORT

# D622T001 - MRBR

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REVISION: MAY 2008 COMPILED AND PUBLISHED BY: MAINTENANCE PROGRAMS ENGINEERING COMMERCIAL AVIATION SERVICES BOEING COMMERCIAL AIRPLANE GROUP A DIVISION OF THE BOEING COMPANY SEATTLE, WASHINGTON USA THIS PAGE INTENTIONALLY LEFT BLANK



#### FAA APPROVAL PAGE

This Maintenance Review Board (MRB) Report outlines the initial minimum scheduled maintenance/inspection requirements to be used in the development of an approved continuous airworthiness maintenance program for airframe, engines, systems and components of the Boeing 767-200, 767-300 and 767-400 series aircraft.

The requirements in this MRB Report have been developed using the following Maintenance Steering Group Logic (MSG-3):

- MSG-3 for the original MRB release through Revision B.
- MSG-3 Revision 1 for MRB Revision C through the April 2006 revision.
- MSG-3 Revision 1 and Revision 2005.1 for the June 2007 and subsequent MRB revisions.

The Federal Aviation Administration (FAA) hereby approves this MRB Report for use by United States certificated operators of all Boeing 767-200, 767-300 and 767-400 series aircraft.

This MRB Report is intended to assist operators and authorities in the development process of an initial maintenance program that is compatible with their own regulations/policies.

This MRB Report is not intended to be a controlling report for those operators whose regulatory authorities have not endorsed and approved (or formally accepted) this report.

Signed:

any W. Thanp

Harvey W. Tharps 767 FAA MRB Chairman



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### EASA APPROVAL PAGE

This report outlines the initial minimum maintenance requirements to be used in the development of an approved continuous airworthiness maintenance program for the airframe, engines, systems and components of the Boeing model 767 series aircraft. The tasks and their frequencies listed in this report form part of the Instructions for Continued Airworthiness as required by CS 25.1529 Appendix H.

The requirements in this MRB Report have been developed using Maintenance Steering Group (MSG) 3 Logic Revision 1 and MSG-3 Revision 2005.1.

By approval letter ref (on file) dated (on file), the European Aviation Safety Agency (EASA) agreed that this report can be used, as a starting basis, for the continuing airworthiness management of any Boeing 767 series aircraft according to Annex I (Part M) of Commission Regulation (EC) No. 2042/2003, as amended.

Janardt

F. JOUVARD

EASA BOEING MODEL 767 MRB COORDINATOR

European Aviation Safety Agency



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### **REVISION LOG**

Revision (Date)	Temp Revision Date	Description	ISC Approval (Signature on File)	FAA MRB Acceptance (Signature on File)	EASA Approval (Signature on File)
A (12/83)		Revision A issued primarily for incorporation of Certification Maintenance Requirements; in addition, Zone/Access Panel Numbers, MM References, and Task Descriptions have been updated. Structural inspection requirements added for the large Cargo Door and Dual Overwing Exit configurations.			
B (9/86)		Revision B issued primarily for incorporation of the package Extended Range (ER) requirements and the Model 767-300. The Basic Check Intervals have been revised based on accumulated Fleet Service experience. The format of the requirements listed in Sections 2, 3 and 4 has been modified to accommodate the computer-generated output.			
C (10/90)		Revision C issued primarily for incorporation of the requirements for the GE CF6- 80C2, P&W PW4000, and RB211-524H powerplants, as well as requirements for the new Emergency Door, the 767-300 mid-cabin Service/Entry Door, and the Power Transfer Unit. In addition, the CMR Task Frequencies were transferred to Section 9 of the MPD. Basic Check Intervals have been revised based on accumulated in-service experience.		L. Pierce	
D (6/94)		<ol> <li>Revision D issued for the following primary reasons:</li> <li>Escalation of Systems A- and C-Check and Structures 4C-Check Intervals based on satisfactory in-service experience.</li> <li>New tasks added to cover new or revised airplane systems.</li> <li>Added the newly developed Corrosion Prevention and Control Program (CPCP) in Appendix F.</li> <li>Added MRB Report Temporary Revision (TR) Process to Appendix I.</li> <li>Revised format to accommodate a new publishing system.</li> </ol>	L. Brett	L. Pierce	
	D-1 (8/95)	Temporary revisions TR A-001, TR A-002, and TR A-003 include deletion of Certification Maintenance Requirements 28-22-00-5A, 28-25-00-5B, and 28-41-00-5A respectively.	L. Brett	L. Pierce	
	D-2 (12/95)	Temporary revision issued to revise MRB Item 32-043 to add a 10 year initial threshold interval range to the existing cycle initial threshold interval range for the Main and Nose Gear Restoration Tasks.	L. Brett	L. Pierce	



Revision	Temp Revision		ISC Approval (Signature	FAA MRB Acceptance	EASA Approval (Signature
(Date)	Date	Description	on File)	(Signature on File)	on File)
E (12/96)		<ol> <li>Revision E issued for the following primary reasons:</li> <li>Escalation of Systems C-Check from 5,000 Flight Hours to 6,000 Flight Hours based on satisfactory in-service experience.</li> <li>New tasks added to cover 767-300 Freighter airplane.</li> <li>Revised selected protective/emergency systems or equipment from MSG-3 Category 9 to MSG-3 Category 8.</li> </ol>	G. Slaughter	L. Pierce	
	E-1 (8/97)	Temporary revision issued to revise text and remove "50 Series" task items from Section 3 and to revise Appendix A for the reassessment of the "50 Series" items in the Airworthiness Limitations section.	G. Slaughter 8/22/97	G. Goodwin 12/4/97	
	E-2 (1/98)	Temporary revision issued to revise Appendix A which reflects changes to CMRs D77- 35-00-2B to increase the interval from 500 Hrs to 560 Hrs and H77-35-00-2B to increase the interval from 1000 Hrs to 2000 Hrs. Additionally, CMR H77-35-00-2B is reworded so that only the C2 faults need to be verified.	W. Lindholm for G. Slaughter	G. Goodwin	
	E-3 (2/99)	Temporary revision issued to add MRB Items 27-061, 27-062 and 27-063.	G. Slaughter	R. Jones	
	E-4 (8/01)	Temporary revision issued to add MRB Item 21-031 and revise 21-003, 21-004 and 21-030.	B. Morse 9/20/01	R. Jones	
F (12/02)		Revision F issued to include the 767-400ER tasks and incorporate Temporary Revisions E-1, E-2, E-3 and E-4.	M. Eckelberry	R. Jones	
01 JUL 03 (REV G)		Revised to include tasks for the Flight Deck Security Door Installation and the automatic fixed type Emergency Locator Transmitter. Additional changes were made to the Horizontal Stabilizer and Parking Brake Tasks.	M. Eckelberry	R. Jones	
	02-001 01 NOV 03	Temporary revision issued to revise the category codes on the Emergency Locator Transmitter Tasks.	M. Eckelberry	R. Jones	
	02-002 01 MAR 04	Temporary revision issued to revise the Flight Deck Security Door Tasks and the Off-Wing Emergency slide to include the Modularized Slide.	M. Eckelberry	R. Jones	
APR 04		<ul> <li>Revised this report for the following reasons:</li> <li>1. Consolidated Structures and CPCP Program.</li> <li>2. Transferred numerous Structures Tasks to the Zonal Program.</li> <li>3. Incorporated the tasks from TR 02-002.</li> </ul>	M. Eckelberry	W. A. Heliker	

MAY 2008



Revision	Temp Revision		ISC Approval (Signature	FAA MRB Acceptance	EASA Approval (Signature
(Date)	Date	Description	on File)	(Signature on File)	on File)
	02-003	Temporary revision issued to:	M. Eckelberry	W. A. Heliker	
	01 MAY 05	<ol> <li>Revise Section 2 front matter to add information on the Lightning/High Intensity Radiated Fields (L/HIRF) program.</li> </ol>			
		2. Add ATA 20 HIRF tasks based on MSG-3 Analysis for the 767-400ER.			
		3. Renumber duplicate 27-054 to 27-056.			
		4. Add Task 29-028 based on MSG-3 analysis and ISC/FAA approval.			
		<ol><li>Revise Task 35-007 by changing the interval from 12 years to "LIF LIM" since the limit of some oxygen generators was extended beyond 12 years.</li></ol>			
APR 06		Revised this report for the following reasons:	T. Brown, AAL	W. A. Heliker	
		1. Incorporated the tasks from TR 02-003.			
		<ol> <li>Eliminated task duplication and amended zone numbers in several tasks in Section 3: Structural Inspection Requirements.</li> </ol>			
		<ol> <li>Revised 52-410-00 applicability from 300F to ALL, and 54-496-00 interval from S1C to S3C to correct typographical error.</li> </ol>			
		4. Updated Structures Cross-Reference Index.			
	01-001 02-004 03-001 04-001 FEB 07	Temporary revision issued to incorporate new freighter designations. "SF" is the new designation for the 767-200 Special Freighter. "FRTR" replaces "300F" as the designation for all 767 Freighter models. Task applicabilities were updated to incorporate the Special Freighter.	T. Brown, AAL	R. J. Dove	
JUNE 07		Revised this report to:	T. Brown, AAL	R. J. Dove	
		<ol> <li>Incorporate Special Federal Aviation Regulation 88 (SFAR88) and Enhanced Zonal Analysis Procedure (EZAP) tasks.</li> </ol>			
		<ol> <li>Update Appendix B by adding the participants for the May 2006 ISC and MRB Review Board.</li> </ol>			
		<ol> <li>Update the Enhanced Ground Proximity Warning System Task effectivity (Systems section).</li> </ol>			
		4. Include minor revisions to select tasks in the Structures section.			
		5. Remove the Structures Cross-Reference Index.			
		6. Incorporated the tasks from the TR dated FEB 07.			



Revision (Date)	Temp Revision Date	Description	ISC Approval (Signature on File)	FAA MRB Acceptance (Signature on File)	EASA Approval (Signature on File)
SEP 07		<ul> <li>Revised this report to incorporate the following items as approved at the June 2007 ISC Meeting:</li> <li>Revised the Systems/Zonal A-Check interval from 500 to 750 flight hours.</li> <li>Revised the CPCP Basic Task steps.</li> <li>Incorporated the results of the Systems/Zonal A-Check optimization.</li> </ul>	T. Brown, AAL 10/24/2007	R. J. Dove 12/4/2007	F. Jouvard 11/26/2007
	02-005 03-002 04-002 JAN 2008	Temporary revision issued to incorporate new freighter designation. "BCF" is the new designation for the 767-300 Boeing Converted Freighter. Task applicabilities were updated to incorporate BCF. Section 2: Updated airplane applicability table to include the 767-300BCF. Revised listed Systems tasks by editing Airplane Notes to incorporate the BCF effectivity, and added task 28-041 to comply with the requirements of 28-AWL-27. Section 3: Updated airplane applicability table to include the 767-300BCF. Revised various Structures tasks by editing Airplane Note from "Applicable to PASS and SF Airplanes." to "Applicable to PASS, SF, and BCF Airplanes." so as to add BCF applicability. Section 4: Updated airplane applicability table to include the 767-300BCF.	T. Brown, AAL 01/18/2008	R. J. Dove 01/17/2008	F. Jouvard 04/15/2008
MAY 2008		<ol> <li>Revised this report to:</li> <li>Incorporate TRs 02-005, 03-002, 04-002 updating applicability to include the 767-300BCF.</li> <li>Added tasks 20-001, 20-002, 20-003 and 20-004 inadvertently deleted in June 2007 revision.</li> <li>Updated flight deck door applicability note for clarification.</li> <li>Minor revisions to select tasks in Structures Section.</li> </ol>	T. Brown, AAL 05/7/2008	H. Tharps 10/6/2008	F. Jouvard 06/16/2008



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4.1	27	FEB 2007	E.0	10	DEC 2002	G.0	3	MAY 2008							
4.1	28	FEB 2007	E.0	11	JUN 1994	G.0	4	MAY 2008							

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### SECTION 1. INTRODUCTION

#### 1.1 PREAMBLE

This Maintenance Review Board Report (MRBR) outlines the initial minimum scheduled maintenance/inspection requirements to be used in the development of an approved continuous airworthiness maintenance program for the airframe, engines, systems, and components of Boeing Models 767-200 Series, 767-300 Series, 767-400ER and 767 Freighter models. These MRB requirements are a basis from which each operator may develop their own Continuous Airworthiness Maintenance Program. The responsible FAA inspector (or local regulatory authority) shall ascertain that all of the applicable maintenance/inspection requirements in this report are included in the operator's initial Continuous Airworthiness Maintenance Program. Operators who have acquired operation and maintenance experience with the 767 aircraft may adopt all or portions of this revised MRB report in accordance with normal approved procedures.

The Maintenance Review Board Report for the Boeing Model 767 was developed by review, analysis, and revision of the Industry Maintenance Requirements Review and Proposal Document. The industry proposal was developed by the following process:

- "An Industry Maintenance Steering Committee representing the airline operators who contracted for the purchase of the Boeing Model 767, Boeing Commercial Airplanes, Pratt & Whitney and General Electric utilized MSG-3, "Airline / Manufacturer Maintenance Program Planning Document," dated October 1980 to develop the program.
- The 2005 and subsequent MRB Reports were developed in accordance with MSG-3 Revision 2002.1 for the Structural and Zonal sections.

#### **1.2 BASIS FOR STANDARDS AND PROCEDURES**

The 767 Type Certification is based on United States Code of Federal Regulations (CFR), Title 14, Chapter 1, Part 25. Compliance with PART 25 satisfies the airworthiness requirements for transport category airplanes as specified by the FAA.

The tasks and their intervals given in this report, together with the Certification Maintenance Requirements (CMRs) and Airworthiness Limitations, form part of the instructions considered essential for proper maintenance as required by certification requirements for FAR 25.1529 and FAR 25 Appendix H, Instructions for Continued Airworthiness. This MRB Report was developed in accordance with MSG-3 Revision 2002.1 for Structural and Zonal sections.



This MRB Report contains the initial minimum scheduled maintenance/inspection requirements derived through the MSG-3 process. Boeing 767 operators having airplanes delivered under the MRBR Rev. "G" or earlier may use either those approved requirements or the requirements contained herein, but may NOT mix the two requirements. Existing operators, whose approved maintenance program is based on a previous MRB Report, may convert to this new MSG-3 Rev. 2002.1 MRB Report and the new MRB Report intervals as detailed in the paragraph below.

Conversion/transition procedures from the original MRB Report, Sections 3 and 4, to the new MRBR Revision April 2004, Sections 3 and 4, are as follows:

- 1. A plan for the transition from the old report (the operator's current approved maintenance program) to the new report requirements contained herein, or based on the requirements contained herein, should be submitted in advance to the local Regulatory Authority for approval.
- 2. Conversion/transition to this new report does not allow operators to make cumulative extensions to their current CPCP Task Initial Intervals beyond initial intervals currently scheduled. No task may be extended during the transition period. The only option available during the transition is to accomplish the current CPCP Task at the previously approved interval or the new MRBR Task at whichever interval occurs first.
- 3. For 767 model airplanes, transition to these requirements may be performed if all of the following conditions are met:
  - The subject airplane must be in compliance with the necessary Airworthiness Directives currently defined by the FAA.
  - These requirements will be used in their entirety and not in combination with previously approved MRBR Requirements. For approved programs
    with equivalent tasks at higher intervals than specified in this report, operators may retain those intervals previously approved by the operator's
    local Regulatory Authority.



#### **1.3 CHECK AND INTERVALS**

For convenience, fundamental work packages have been identified as initial maintenance opportunities for the Model 767. The maintenance program utilizing these check intervals is intended for normal airplane /airline daily utilization. These maintenance opportunities are defined as follows:

#### 1.3.1 Systems, Powerplant, and Zonal Check Intervals

• Systems/Zonal A-Check:

The Systems/Zonal A-Check Interval is 750 flight hours. This interval applies to 1A Tasks (750 flight hours), 2A Tasks (1,500 flight hours), 3A Tasks (2,250 flight hours), and so on.

• Systems/Zonal C-Check:

The Systems/Zonal C-Check Interval is 6,000 flight hours or 18 months, whichever comes first. This interval applies to 1C Tasks (6,000 flight hours/ 18 months), 2C Tasks (12,000 flight hours/36 months), 3C Tasks (18,000 flight hours/54 months), and 4C Tasks (24,000 flight hours/72 months).

NOTE: Structures Tasks transferred to Zonal Tasks are based on a maximum of 3,000 cycles in 18 months.

#### 1.3.2 Structures Check Intervals

• Structures A-Check:

The Structures A-Check Interval is 300 flight cycles with the interval prefixed with an "S" in the "Interval" column of the Task Summary Sheets (e.g., "S 1A"). This interval applies to S 1A Tasks (300 flight cycles), S 2A Tasks (600 flight cycles), S 3A Tasks (900 flight cycles), and so on.

• Structures C-Check:

The Structures C-Check Interval is 3,000 flight cycles or 18 months, whichever comes first. This interval applies to S 1C Tasks (18 months/ 3,000 cycles), S 2C Tasks (36 months/6,000 cycles), S 3C Tasks (54 months/9,000 cycles), and S 4C Tasks (72 months/12,000 cycles).

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#### 1.3.3 Check Interval Summary

The Maintenance Check Intervals are summarized as follows:

MAINTENANCE CHECK	INTERVAL
A-CHECK (SYSTEMS/ZONAL)	750 FLIGHT HOURS
A-CHECK (STRUCTURAL)	300 FLIGHT CYCLES
C-CHECK (SYSTEMS/ZONAL)	6,000 FLIGHT HOURS OR 18 MONTHS <sup>[1]</sup> <sup>[2]</sup>
C-CHECK (STRUCTURAL)	3,000 FLIGHT CYCLES OR 18 MONTHS <sup>[1]</sup>
<sup>[1]</sup> Whichever comes first.	

<sup>[2]</sup> Structure Tasks transferred to Zonal Tasks are based on a maximum of 3,000 Cycles per 18 Months.

NOTE: Separation of the Systems/Zonal Checks from the Structural Checks provides operators the option to separate the Systems/Zonal related items from Structural related items.



#### **1.4 MAINTENANCE REQUIREMENT RULES**

- a. The individual Check Intervals listed in this report may be escalated following the completion of the required series (or sequence) of checks, satisfactory review of check results, substantiation of operator's data, and approval by the local regulatory authority, or in accordance with the operator's FAA-approved reliability program. As the CPCP requirements have been integrated into the Structural Inspection Requirements, and some CPCP requirements are precluded by the Zonal Inspection Requirements, a thorough review of the task being considered for escalation must be performed to determine if any CPCP requirements are covered under the subject task.
- b. Individual Task Intervals may be escalated based on satisfactory substantiation by the operator, and review and approval by the local regulatory authority, or in accordance with the operator's approved reliability program.
- c. Task Interval parameters expressed in this MRB Report may be converted to an individual operator's desired units, provided this conversion does not result in the operator exceeding the initial requirements of the MRB Report. An operator may phase the MRBR Tasks, provided the Repeat Interval is not exceeded.
- d. The use of Non-Destructive Inspection (NDI) methods (e.g., "X-Ray", "ultrasonic", "eddy current", "radio isotope", etc.), which are approved by the manufacturer, can provide an alternative to the methods prescribed in this report. The operator should notify their local regulatory authority of the use of an acceptable alternate method.
- e. Within this report, the terms "check" and "inspection" are not intended to imply a level of skill required to accomplish a task.
- f. Life-limited parts must be retired in accordance with the limits established in the engine and aircraft Type Certificate Data Sheets or the Airworthiness Limitations Section of the engine or airplane manufacturer's Instructions for Continued Airworthiness.
- g. After the accumulation of industry experience, the ISC or MRB Chairpersons may request changes to the requirements of this MRB Report.
- h. The overall reliability of the Model 767 will be monitored by each operator's system for continuous analysis and surveillance as required by FAR 121.373.
- i. Lubrication requirements specified in this MRB Report arise from the MSG-3 analysis process and do not represent the total lubrication provisions for the airplane. Accordingly, operators of the Model 767 should refer to the manufacturer's appropriate maintenance publications for additional lubrication recommendations.

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- Selected structural inspections and Certification Maintenance Requirements (CMRs) arising from Model 767 airplane certification activities are specified in Section 9 of the Boeing Maintenance Planning Data (MPD) document D622T001 and listed in Appendix A of this document for convenience purposes. These tasks are required of each operator of the Model 767 and any alteration or deviation from these required tasks must be negotiated with the FAA ACO Region (Northwest Mountain Region - Seattle, Washington) or the local regulatory agency. Also included in Section 9 of the 767 MPD are the Landing Gear Structural Safe-Life Parts.
- k. Boeing document D6T11604, Configuration, Maintenance and Procedures for Extended Range (ER) Model 767, presents configuration, maintenance, and procedure standards for extended range (ER) operation. Upon incorporation of these standards, type design of the Model 767 is found to be suitable for ER operation in accordance with the provisions of FAA Advisory Circular (AC) 120-42A as applicable.
- I. The 767 Corrosion Prevention and Control Program (CPCP) is an integral part of the Structural Inspection Requirements and Zonal Requirements. All tasks with interval of S1C/1C or higher (unless otherwise specified) require the application of the CPCP Basic Task at the specified intervals. The objective of the CPCP is to control corrosion found on all structures listed in the Structural Inspection and Zonal Requirements to Level 1 or better. The CPCP corrosion levels are described in Appendix D.
- m. As the CPCP maintenance requirements have been integrated into the Structural and Zonal Requirements, the CPCP Basic Task steps apply to both MRBR sections, unless otherwise specified and are listed as follows:
  - 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.
  - Remove all corrosion, evaluate damage and repair or replace all discrepant structures, including application of protective finishes, as appropriate.
     Surface oxidation of ferrous metal fasteners may be handled by normal or existing maintenance practices.

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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 6c:
    - 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)

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- Fiberglass ducts where temperature exceeds 220 degrees F
- Selected areas noted.
- 7) Reinstall dry insulation blankets.
- d. Components removed from one airplane then replaced on a different airplane, can be transferred to the current airplane under the following conditions:
  - If the applicable task is applied at the time the component is installed on the new airplane.
  - If the applicable task was recently applied to the removed component.
  - If the applicable task is scheduled on the current airplane no later than would have occurred on the previous airplane.



#### **1.5 REPORTING RESULTS OF STRUCTURES INSPECTIONS**

In addition to the following corrosion reporting requirements, all significant structural discrepancies found in the accomplishment of these inspection tasks or during scheduled fatigue related inspection tasks or during any maintenance opportunity, shall also be reported per 14 CFR Part 121.703 (Service Difficulty Reports (Structural)) or the appropriate local governing regulatory agency requirements. Consideration shall also be given to action required on other airplanes in the operator's fleet.

#### 1.5.1 Reporting Requirements for the Corrosion Findings

All Level 2 or 3 corrosion findings detected during any maintenance opportunity shall be reported to the FAA Seattle Airplane Certification Office (ACO).

• Level 2 Corrosion Findings:

For second or subsequent findings, submit a report to the Seattle ACO within 60 days on the proposed corrective action to reduce corrosion to Level 1 or better.

• Level 3 Corrosion Findings

Report findings to the Seattle ACO within 7 days and submit proposal to inspect the corresponding task on the operator's remaining fleet.

#### 1.6 APPLICABILITY

This MRBR applies to the following basic Boeing Models:

- 1. 767-200 Series
- 2. 767-300 Series
- 3. 767 Freighter Models
- 4. 767-400ER



and to the following engines:

- 1. General Electric 80A / 80A2
- 2. General Electric 80C2B2 / 80C2B2F / 80C2B4 / 80C2B4F / 80C2B6 / 80C2B6F / 80C2B6FA / 80C2B7F / 80C2B8F
- 3. Pratt & Whitney JT9D-7R4D / 7R4E / 7R4E4
- 4. Pratt & Whitney PW4052 / 4056 / 4060 / 4062
- 5. Rolls Royce RB211-524H36

#### **1.7 REVISION POLICY**

This MRB Report is intended to be an up-to-date document and as such, the ISC Chairman, the manufacturer, and the MRB Chairman will conduct, as a minimum, a joint annual review to determine the need for a full revision. Results of these reviews will be documented by the MRB Chairman for inclusion in the MRB historical file. If a need exists, the ISC and MRB will convene, develop, evaluate, and review the proposed changes. All proposed changes will be submitted (with supporting data) to the MRB Chairman through the ISC Chairman.

The temporary revision process, which has been adapted for changes which are deemed significant to warrant MRB action ahead of the next full revision, is described in Appendix J.



#### SECTION 2. SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS

#### 2.1 GENERAL

MSG-3 Logic was used to develop the initial minimum on-wing scheduled maintenance program. With the exception of life-limited parts, this process does not include off-wing (in-shop) maintenance tasks or a performance trend monitoring program. Off-airplane tasks are controlled by individual operators and are derived from an operator's reliability program or are in accordance with the recommendations established by the manufacturer's Instructions for Continued Airworthiness. MSG-3 Logic considers a hidden function in combination with an additional failure. For protective systems the additional failure is considered to be the system/component failure resulting in an abnormal condition that required the use of the protective system.

MSG-3 Revision 1 Logic was used to develop new or revised scheduled maintenance tasks for Revision C through E. MSG-3 Revision 2 Logic was used for changes and additions unique to the 767-400ER for Revision F.

Initial check intervals for the Systems and Powerplant Requirements are expressed in flight hours, letter check, cycles, and calendar time. Task intervals must be controlled to the usage parameter expressed in this document; however, individual airlines may convert these to their desired units provided such conversion does not result in exceeding the maintenance program published frequencies. Any check interval change should be substantiated by service experience and handled by FAA approved program revision procedures.

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Systems and powerplant information provided in this section is presented sequentially in order of ATA subject numbers. Accordingly, the following list of

ATA Specification 100 assigned subject numbers and titles are provided for information and reference only.

- 20 Standard Practices
- 21 Air Conditioning & Pressurization
- 22 Auto Flight
- 23 Communications
- 24 Electrical Power
- 25 Equipment & Furnishings
- 26 Fire Protection
- 27 Fuel
- 28 Fuel
- 29 Hydraulic Power
- 30 Ice & Rain Protection
- 31 Instruments
- 32 Landing Gear
- 33 Lights
- 34 Navigation
- 35 Oxygen
- 36 Pneumatic
- 38 Water/Waste

- 49 Airborne Auxiliary Power
- 51 Structures
- 52 Doors
- 53 Fuselage
- 54 Nacelles/Pylons
- 55 Stabilizers
- 56 Windows
- 57 Wings
- 71 Powerplant
- 72 Engine
- 73 Engine & Fuel Control
- 74 Engine Ignition
- 75 Engine Air
- 76 Engine Controls
- 77 Engine Indicating
- 78 Engine Exhaust
- 79 Engine Oil
- 80 Engine Starting

#### 2.2 SYSTEMS REQUIREMENTS RULES

- a. Some of the selected tasks falling into the OPERATIONAL CHECK (OP) category are visual failure finding checks. For clarity, these Maintenance Tasks are identified with VC (Visual Check) in the TASK column.
- b. The phrase "Mechanical Control Path" is used in describing certain scheduled tasks for selected Maintenance Significant Items. This does not include cables, but only components/assemblies required to initiate and terminate mechanical action.
- c. Tasks approved from Fuel Tank Safety (FTS) Requirements using the criteria established in Special Federal Aviation Regulation (SFAR88) / EASA policy statement on the process for developing instructions for maintenance and inspection of fuel tank system ignition source prevention; are identified for example; (SFAR88) in parenthesis following the task description in the MRB Report.



#### For Operators under U.S. FAA Jurisdiction only

Operators requesting revisions to the baseline FTS requirements for failure effect category (FEC) 5 and 8 tasks, description or intervals, must submit their request through the cognizant Flight Standards District Office, who may add comments and then forward it to the manager of the appropriate FAA Aircraft Certification Office, or office of the Transport Airplane Directorate, having cognizance over the type certificate for the affected airplane for concurrence prior to approval. Tasks and intervals other than FEC 5 and 8 may be revised through normal operator approval process.

#### For Operators Not under U.S. FAA Jurisdiction

Operators requesting revisions to the baseline FTS requirements may revise these tasks and intervals through their normal operator approval process.

d. Electrical Wiring Interconnection System (EWIS) approved from the Enhanced Zonal Analysis Procedure (EZAP), standard zonal tasks included, are identified for example; (EZAP) in parenthesis following the task description in the MRB Report.

#### For Operators under U.S. FAA Jurisdiction only

Operators requesting revisions to the baseline EWIS task or description must submit their request through the cognizant Flight Standards District Office, who may add comments and then forward it to the manager of the appropriate FAA Aircraft Certification Office, or office of the Transport Airplane Directorate, having cognizance over the type certificate for the affected airplane for concurrence prior to approval. Task intervals may be revised through normal operator approval process.

#### For Operators Not under U.S. FAA Jurisdiction

Operators requesting revisions to the EWIS requirements may revise these tasks and intervals through their normal operator approval process.

e. Some tasks are specified to be accomplished in conjunction with a Structural Inspection Task. Such tasks will show a Structural Check Interval (for example "S 1C"); these tasks are to be accomplished at an interval equal to the Structural Inspection Task. Other Zonal Inspections, not currently identified with a Structural Inspection Task, may be merged with the appropriate structural inspection if desired by the operator.



#### 2.3 POWERPLANT REQUIREMENT RULES

See Section 1.6 for powerplant applicability.

The MSG-3 process was used to develop the powerplant On-Wing Scheduled Maintenance Program. With the exception of life-limited parts and a limited number of shop visit tasks, this process does not include detailed shop maintenance procedures. Detailed shop maintenance procedures will be controlled by each individual operator and are derived from the operator's approved reliability program or are in accordance with the manufacturer's Instructions for Continued Airworthiness.

• Sampling Inspections:

Currently, there are no mandatory sampling inspections for the above listed engines. Inspection data obtained for these engines was found satisfactory in evaluating the reliability levels and effectiveness of the maintenance requirements for these engines. Future sampling inspections may be necessary in the event that in-service experience dictate the need.

#### 2.4 APU REQUIREMENT RULES

Requirement rules apply to the following APUs:

• Garrett GTCP 331-200

The MSG-3 process was used to develop the APU On-Airplane Scheduled Maintenance Program. With the exception of life-limited parts and a limited number of shop visit tasks, this process does not include detailed off-airplane shop maintenance procedures. Detailed shop maintenance procedures will be controlled by each individual operator and are derived from the operator's approved reliability program or are in accordance with the APU manufacturer's Instructions for Continued Airworthiness.

#### 2.5 LIGHTNING/HIGH INTENSITY RADIATED FIELDS (L/HIRF) REQUIREMENT RULES

New or significantly modified critical 767-400ER systems are provided with protective design features against the adverse effects of Lightning/HIRF. The scheduled maintenance tasks to be identified result from Zonal/Environmental analysis of Lightning/HIRF Protection features on the 767-400ER airplane.

The Zonal Inspection Requirements were validated to be effective for detecting accidental damage to the Lightning/HIRF protection for both critical and essential systems.

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Inspection tasks identified are intended to be accomplished within the following limitation guidelines:

- a. No disconnection or disassembly of connectors, cable clamping, or cable grounding jumpers.
- b. Inspections should focus only on the connectors, grounding points, and disconnect points associated with each component.
- c. Inspections for general condition/security of wire bundles/harnesses should be considered.
- d. Implementation of the inspection tasks are detailed in the 767-400ER Aircraft Maintenance Manual (AMM) ATA Chapter 05.
- e. Though this section identifies individual zones encompassing new of significantly modified critical systems participating in the Lightning/HIRF Maintenance Requirements, the associated inspections will be accomplished by areas on the aircraft as identified in the AMM.

Inspection tasks identified in this Lightning/HIRF Maintenance Requirements are for new or significantly modified critical systems within specific zones on the 767-400ER. Performing these tasks would provide continued airworthiness for Lightning/HIRF protective features on new or significantly modified critical systems. The Lightning/HIRF scheduled maintenance tasks and intervals are included in this section with no Failure Effect Category.

The tasks for new and significantly modified critical systems identified are predicated on Lightning/HIRF protection degradation due to environmental factors inside and outside the pressure vessel. Analysis of the parts and materials which make up the Lightning/HIRF protection of new or significantly modified critical systems concluded that the effects of Lightning/HIRF vary depending on aircraft location.

The effectivity and applicability of all Lightning/HIRF Requirements tasks will be evaluated against the FAA/Manufacturer HIRF/Lightning Assurance Plan findings. Boeing engineering document D6T12056-3, titled "767-400ER HIRF/Lightning Protection Assurance Plan," explains the details of the assurance plan. This document outlines a plan for assuring the long-term effectiveness of the design features built into the 767-400ER and provides a means to evaluate the applicability and effectivity of the Lightning/HIRF Maintenance Requirements.

#### 2.6 MAINTENANCE SIGNIFICANT ITEMS (MSIs)

The manufacturer-identified MSIs listed in the following pages are those that generated a task(s) when subjected to MSG-3 analysis. Those MSIs that did NOT generate a task during MSG-3 Analysis (No Scheduled Maintenance) are included and identified in the full listing of MSIs in the substantiation data which supports this report.



#### BOEING 767 MSG-3 MAINTENANCE SIGNIFICANT ITEMS (Only Those Items Resulting in Scheduled Tasks)

MSI	Description
21-21-00	Main Distribution Manifold
21-23-00	Passenger Compartment Conditioned Air Distribution System
21-25-00	Recirculation System
21-26-00	Ventilation System
21-31-00	Pressurization Control System
21-32-00	Pressurization Relief Valves
21-33-00	Pressurization Indicating and Warning
21-40-00	Cargo Heating System
21-51-00	Cooling Pack System
21-52-00	Cooling Pack Temperature Indication System
21-53-00	Ram Air System
21-58-00	E/E Cooling System
21-61-00	Primary (Zone) Temperature Control System
21-73-00	Ozone Converter
22-12-01	Elevator Autopilot Servos
22-13-01	Rollout Guidance Servo
22-14-00	Autopilot/Flight Director Warning and Annunciation
22-21-00	Yaw Damper System
22-34-00	Thrust Management Warning and Annunciation

MSI	Description
23-31-00	Passenger Address System
23-61-00	Static Discharging System
23-71-00	Voice Recorder System
24-11-00	Integrated Drive Generator System
24-21-00	A/C Power and Regulation
24-25-00	Hydraulic Motor Generator System
24-31-00	Batteries
24-33-00	Standby Power
24-34-00	DC Meters
24-41-00	AC External Power
24-51-00	115 Volt A/C Power Distribution
25-11-00	Flight Compartment Seats
25-25-00	Passenger Compartment Seats
25-41-00	Lavatory Waste Compartment
25-54-00	Containerized Cargo Restraining System
25-57-00	Main Deck Cargo Handling System (Freighter Only)
25-58-00	Main Deck Cargo Restraining System (Freighter Only)
25-59-00	Main Deck Cargo Lining and Insulation (Freighter Only)
25-61-00	Escape Ropes and Descent Devices
25-62-00	Overwater Survival Equipment

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MSI	Description
25-63-00	Emergency Signaling Equipment
25-64-00	Detachable Emergency Equipment
25-65-00	Off-Wing Escape Slide System
25-66-00	Door-Mounted Escape Slide System
26-13-00	Lavatory Fire Detection System
26-14-00	Main Deck Cargo Compartment Smoke Detection System (Freighter Only)
26-16-00	Lower Cargo Compartment Smoke Detection System
26-21-00	Engine Fire Extinguishing System
26-22-00	APU Fire Extinguishing System
26-23-00	Cargo Compartment Fire Extinguishing System
26-26-00	Portable Fire Extinguishers
26-27-00	Auto Discharge Fire Extinguishing System
27-00-00	Flight Control Cables
27-11-00	Aileron Mechanical Control Path
27-11-08	Lateral Control Feel & Centering Mechanism
27-11-08	Lateral Trim Control
27-11-14	Lateral Central Control Actuator
27-11-44	Power Control Actuating System
27-11-48	Power Control Actuating System
27-21-00	Rudder & Rudder Trim Mechanical Control Path
27-21-02	Rudder Power Control Actuating System
27-21-10	Rudder Feel Centering & Trim System

MSI	Description
27-21-13	Rudder Ratio System
27-31-00	Elevator Mechanical Control Path
27-31-01	Elevator Feel and Centering System
27-31-05	Elevator Power Control Actuating System
27-31-17	Elevator Feel & Centering System
27-32-00	Stall Warning System
27-41-00	Horizontal Stabilizer Trim Control System
27-41-00	Horizontal Stabilizer Trim Actuating System
27-48-00	Stabilizer Trim Position Indicating System
27-50-00	Flap/Slat Mechanical Control Path
27-51-00	Flap/Slat Electronic Unit
27-51-00	T.E. Flap Failure Protection System
27-51-00	Flap Drive System
27-51-00	Flap Asymmetry Protection System
27-51-28	Alternate T.E. Flap Drive System
27-51-30	Flap Load Alleviation System
27-51-32	Hydraulic Power Drive System
27-58-00	T.E. Flap Position Indicating System
27-60-00	Spoiler/Speedbrake Control System
27-81-00	L.E. Slat Drive System
27-81-00	L.E. Slat Alternate Power Drive System
27-81-00	L.E. Slat Failure Protection System
27-81-00	L.E. Slat Asymmetry Protection System

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MSI	Description
27-81-10	L.E. Slat Power Drive System
27-88-00	L.E. Slat Position Indicating System
28-11-00	Fuel Tanks
28-13-00	Fuel Vent System
28-22-00	Engine Fuel Feed System
28-25-00	APU Fuel Feed System
29-11-00	Main Hydraulic Power System
29-20-00	Auxiliary Hydraulic Power System
30-11-00	Wing Thermal Anti-Icing System
30-21-00	Engine Nose Cowl Thermal Anti-Icing System
30-31-00	Pitot Static Probe Anti-Icing
30-42-00	Windshield Wiper System
31-31-00	Flight Data Recorder System
31-41-00	Large Format Display System
31-51-00	Caution and Warning System
32-00-05	Landing Gear Control Cables
32-10-00	Main Landing Gear and Doors
32-31-00	Landing Gear Control
32-32-00	Main Landing Gear Extension and Retraction
32-34-00	Nose Landing Gear Extension & Retraction
32-35-00	Main Gear Alternate Extension System
32-36-00	Nose Gear Alternate Extend
32-41-00	Hydraulic Brakes

MSI	Description
32-44-00	Parking Brake System
32-45-00	Tires and Wheels
32-50-00	Nose Wheel Steering
32-71-00	Tail Skid System
33-51-00	Emergency Lights
34-11-00	Pitot - Static System
34-13-00	Air Data Instruments
34-16-00	Altitude Alert System
34-21-00	Air Data Inertial Reference System
34-22-00	Flight Instrument System
34-31-00	Multi-Mode Receiver System
34-43-00	Weather Radar System
34-46-00	Ground Proximity Warning System
34-53-00	ATC System
35-11-00	Crew Oxygen System
35-21-00	Passenger Oxygen System
35-31-00	Portable Oxygen Equipment
36-11-00	Air Supply Distribution System
36-11-00	Air Supply Precooling System
36-20-00	Air Supply Indicating System
36-21-00	Air Supply Pressure Indication
36-22-00	Air Supply Temperature Indication
38-10-00	Potable Water System (Freighter Only)

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MSI	Description
38-11-00	Storage and Distribution System
38-15-00	Water Tank Pressurization System
38-31-00	Waste Water System (Freighter Only)
38-32-00	Vacuum Waste Disposal System
38-32-00	Toilet Waste System (Freighter Only)
49-13	APU Mount System
49-15	APU Air Intake System
49-16	APU Drains and Vents System
49-21	APU Engine - Gearbox
49-21	APU Engine - Load Compressor
49-21	APU Engine - Power Section
49-27	APU and Generator Lubrication System
49-27	APU Gearbox Vent/Pressurization and Load Compressor Labyrinth Seal Pneumatic Supply System
49-31	APU Engine Fuel System
49-41	APU Ignition and Starting System
49-51	APU Cooling Air System
49-52	APU Bleed Air System
49-53	APU Load Compressor Surge/Reverse Flow Protection System
49-61	APU Control System
49-71	APU Exhaust Gas Temperature (EGT) Indicating System
49-81	APU Exhaust System
49-94	APU Oil Level Indicating System

MSI	Description
52-09-00	Door Seals (Freighter Only)
52-11-00	Entry/Service Doors
52-12-00	Crew Entry Doors (Freighter Only)
52-21-00	Overwing Escape Hatch
52-22-00	Emergency Exit Door
52-32-00	Main Deck Cargo Door (Freighter Only)
52-34-00	Forward Cargo Door
52-35-00	Aft Cargo Door
52-36-00	Bulk Cargo Door
52-37-00	Large Aft Cargo Door (Freighter Only)
52-51-00	Flight Deck Security Door
52-71-00	Door Warning System (Freighter Only)
53-01-04	Cabin Depressurization Blowout Panels (Air Return Grill Louvers)
	P&W JT9D-7R4 POWERPLANTS
71-11	Engine Cowling
71-21	Engine Mounts
71-71	Engine Vents and Drains
72-31	First Stage Axial Compressor Rotor Assembly Group
72-32	Front Compressor Rotor and Stator Group
72-33	Fan Case Group
72-34	Compressor Intermediate Case Group
72-35	Rear Compressor Rotor and Stator Group

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Description
Diffuser and Combustion Group
Rear Compressor Drive Turbine Rotor & Stator Assembly Group
Front Compressor Drive Turbine Rotor and Stator Assembly and Turbine Exhaust Case Groups
Main Gearbox and Angle Gearbox
Fuel Distribution and Control System
Fuel De-Icing System
Fuel Flow Indicating System
Fuel Filter Bypass Warning System
Ignition System
Stator Vane Anti-Ice System
IDG Cooling System
External Accessories Cooling System
TCC/TCA Systems
Stator Vane and Bleed Control System
Engine Control System
EPR Indicating System
EGT Indicating System
Standby Engine Indicator
Turbine Exhaust System
Fan Thrust Reverser System
Thrust Reverser Control System
Thrust Reverser Position Indicating System

MSI	Description
79-11/21	Engine Oil Storage and Distribution System
79-31	Oil Quantity Indicating System
79-32	Oil Pressure Indicating System
79-33	Low Oil Pressure Warning System
79-34	Oil Temperature Indicating System
79-35	Oil Filter Bypass Warning System
80-11	Starting System
G.E. CF6-80A POWERPLANTS	
71-11	Engine Cowling
71-21	Engine Mount System
71-71	Engine Vents and Drains System
72-21-00	Fan Rotor and Booster Assembly
72-22-00	Fan Frame and Stator Assembly
72-23-00	
72-23-10	Forward Engine Mount
72-31-00	High Pressure Compressor Section
72-32-00	
72-34-00	Compressor Rear Frame and Combustion Assembly
72-41-00	
72-51-00	High Pressure Turbine Section
72-52-00	
72-53-00	
72-55-00	Low Pressure Turbine Section and Turbine Rear Frame

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MSI	Description
72-56-00	
72-57-00	
72-58-00	
72-61-00	Inlet Gearbox and No. 3 Bearing
72-23-09	
72-62-00	Transfer Gearbox, Radial and Horizontal Driveshafts
72-63-00	
72-64-00	
72-65-00	Accessory Gearbox
73-11/21	Fuel and Control System
73-31	Fuel Flow Indicating System
73-34	Fuel Filter Bypass Warning System
74-00	Ignition System
75-00-00	Air System
75-21	IDG Cooling System
75-23	External Accessories Cooling System
76-11	Engine Control System
77-12	Tachometer System
77-21	EGT Indicating System
77-36-00	Standby Engine Indicator
78-11	Turbine Exhaust System
78-31	Fan Thrust Reverser System
78-34	Thrust Reverser Control System

MSI	Description
78-36	Thrust Reverser Position Indicating System
79-11/21	Engine Oil Storage and Distribution System
79-31	Oil Quantity Indicating System
79-32	Oil Pressure Indicating System
79-33	Low Oil Pressure Warning System
79-34	Oil Temperature Indicating System
79-35	Oil Filter Bypass Warning System
80-11	Starting System
G.E. CF6-80C2 POWERPLANTS	
71-10	Engine Cowling
71-11-01	Inlet Cowl
71-11-02	Fan Cowl Panel
71-11-06	Core Cowl Panels
71-21	Engine Mounts
71-70	Engine Drain
72-00	Engine General
72-30	Compressor Section
72-50	Turbine Section
73-10	Fuel Distribution
73-11-02	Fuel Filter Element
73-20	Systems and Fuel Controls
73-21-04	Flight/Ground Idle Solenoid
73-30	Fuel Indicating Systems

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MSI	Description								
73-34	Fuel Filter								
74-00	Ignition System								
75-00	Air								
75-25-01	Low Pressure Exhaust Duct								
76-00	Engine Controls								
76-11-00	Engine Control Systems								
77-00	Engine Indicating								
77-35	Electronic Engine Control Monitoring System								
77-35-00	Propulsion Interface Monitoring Unit (PIMU) Check								
78-00	Engine Exhaust								
78-30	Thrust Reverser System								
78-31-01	Thrust Reverser								
78-36	Thrust Reverser Indicating System								
79-00	Oil General								
79-21-04	Scavenger Oil Filter Element								
79-35	Oil Filter Bypass Warning System								
80-10	Starting								
80-11	Pneumatic Starter Control Valve Filter								
	P&WA PW4000 POWERPLANTS (Based on 747-400 PW4000 Working Group Analysis)								
71-00	Powerplant - General								
71-11	Engine Cowling								
71-21	Engine Mounts								

MSI	Description								
71-71	Engine Vents and Drains								
72-00	Engine - General								
72-30	Compressor Section								
72-31	Low Pressure Compressor								
72-33	Fan Case Section								
72-34	Fan Exit Liner Segments								
72-50	Turbine Section								
72-53	Low Pressure Turbine								
72-60	Accessory Drives								
72-61	Main Gearbox								
72-62	Angle Gearbox								
73-00	Engine Fuel and Control - General								
73-11	Fuel Distribution System								
73-21	Fuel Control System								
73-31	Fuel Flow Indicating System								
74-11	Ignition Power Supply								
74-21	High Tension Distribution								
75-24	Turbine Cooling System								
75-31	Compressor Stator Vane Control System								
75-32	Compressor Bleed Control System								
77-11	Engine Pressure Ratio (EPR) Indicating System								
77-21	Exhaust Gas Temperature (EGT) Indicating System								
77-35	Propulsion Interface and Monitor Unit (PIMU)								

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MSI	Description								
78-00	Exhaust - General								
78-11	Turbine Exhaust System								
78-31	Thrust Reverser System								
78-34	Thrust Reverser Control System								
78-36	Thrust Reverser Indicating System								
79-00	Oil - General								
79-21	Engine Oil Distribution System								
79-31	Oil Quantity Indicating System								
79-32	Oil Pressure Indicating System								
79-33	Low Oil Pressure Warning System								
80-11	Starting System								
RR RB211-524H (Based on 747-400 RB211-524G Working Group Analysis)									
71-10	Engine Cowling								
71-20	Engine Mounts								
71-21-01	Engine Front Mounts								
71-21-02	Engine Rear Mounts								
71-70	Engine Drain								
72-00	Engine General								
72-30	Compressor Section								
72-31-01	Compressor Rotor Shaft Assembly								
72-31-02	LP Compressor Rotor Disc Blades								
72-33-02	LP Compressor Case Support Structure								

MSI	Description								
72-50	Turbine Section								
73-10	Fuel Distribution								
73-11-02	L/P Fuel Filter Element								
73-20	Systems and Fuel Controls								
73-21-09	Full Authority Fuel Control								
74-00	Ignition System								
74-11-01	High Energy Igniter Plug								
74-21-00	Ignition Distribution System								
77-00	Engine Indicating								
77-35-01	Propulsion Interface Monitoring Unit (PIMU)								
78-00	Engine Exhaust								
78-30	Thrust Reverser System								
78-31-03	Translating Cowl Flexible Drives								
78-31-08	Translating Cowl Screwbacks								
78-36	Thrust Reverser Indicating System								
79-00	Oil General								
79-21-03	Magnetic Chip Detector								
79-21-07	Pressure Oil Filter Element								
79-21-08	Scavenger Oil Filter Element								
80-10	Engine Starting System								
80-11-01	Starter								

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# 2.7 SYSTEMS MAINTENANCE TASKS

The tasks listed in the following pages identify and describe all the scheduled maintenance tasks for the Model 767 Systems and Powerplant Maintenance Significant Items (MSIs). An example illustrating the format of these pages is also included.

S
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FIGURE 1. SYSTEMS MAINTENANCE REQUIREMENT EXAMPLE PAGE

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#### PAGE FORMAT: SYSTEMS MAINTENANCE PROGRAM

COLUMN	EXPLANATION
MRB ITEM NUMBER	Each systems MRB task is identified by a five-digit sequence number. The first two digits correspond to the appropriate ATA Chapter. The third digit designates which engine is applicable, and the last two digits identify the unique sequence number within the given ATA Chapter.
MM/MPD REFERENCE	The MM/MPD reference number identifies the first six digits in the MPD Item Number. These six digits correspond to the appropriate ATA Chapter-Section-Subject in the Boeing Maintenance Manual (MM) that deals generally with the task.
	MSG-3 FAILURE EFFECT CATEGORIES
CAT	<ul> <li>5 - Evident, Safety</li> <li>6 - Evident, Economic (Operational)</li> <li>7 - Evident, Economic (Non-Operational</li> <li>8 - Hidden, Safety</li> <li>9 - Hidden, Economic</li> <li>0 - Regulatory Authority Required Task (No Supporting MSG-3 Data available in this category)</li> <li> Unassigned, Combined or Deleted Task</li> </ul>
TASK	MSG-3 TASK CATEGORIES LU = LUBRICATION SV = SERVICING OP = OPERATIONAL CHECK VC = VISUAL CHECK GV = GENERAL VISUAL DI = DETAILED INSPECTION SI = SPECIAL DETAILED INSPECTION IN = INSPECTION FC = FUNCTIONAL CHECK RS = RESTORATION DS = DISCARD
INTERVAL	Task intervals specified in terms of flight hours, flight cycles, calendar time, or letter check. "NOTE" is used to indicate that a note of explanation is included under the Task Description.



COLUMN	EXPLANATION								
APPLICABILITY APL ENG	Applicable Airplane Model and Engine. A "(1)" or "(2)" refers to an explanation under the Task Description.								
	APL	ENG							
	ALL = All Airplanes PASS = Passenger Airplanes 200 = 767-200 series 300 = 767-300 series 400E = 767-400ER SF = 767-200 Special Freighter GMF = 767-300 General Market Freighter BCF = 767-300 Boeing Converted Freighter PF = 767-300 Package Freighter FRTR = All 767 Freighters NOTE = Airplane Applicability Note	4000 = P&W PW4052, PW4056, PW4060, and PW4062 7R4 = P&W JT9D-7R4D and -7R4E 7R4D = P&W JT9D-7R4D 7R4E = P&W JT9D-7R4E 80 = GE CF6-80A and -80C (and variants) 80A = GE CF6-80A 80C = GE CF6-80C (and variants) 524 = RR RB211-524H							
TASK DESCRIPTION	Description of the task to be performed.								



#### SYSTEMS AND POWERPLANT TASKS

					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
20-001	20-55-40		SDI	4C	400E	ALL	PERFORM A SPECIAL DETAILED INSPECTION FOR DEGRADATION OF THE RADIO ALTIMETER (RA) SYSTEM COAX CABLE INTERNAL TO THE PRESSURE VESSEL IN THE FORWARD CARGO COMPARTMENT USING THE NON-INTRUSIVE LOOP RESISTANCE TESTER (LRT).
20-002	20-55-42		SDI	4C	400E	ALL	PERFORM A SPECIAL DETAILED INSPECTION FOR DEGRADATION OF THE FLIGHT CONTROL COMPUTER (FCC), DATA CONCENTRATOR UNIT (DCU), AND YAW DAMPER/STABILIZER TRIM MODULE (YSM) SYSTEM WIRE BUNDLE SHIELDING EXTERNAL TO THE PRESSURE VESSEL IN THE MAIN LANDING GEAR WHEEL WELLS USING THE NON-INTRUSIVE LOOP RESISTANCE TESTER (LRT).
20-003	20-55-46		SDI	4C	400E	ALL	PERFORM A SPECIAL DETAILED INSPECTION FOR DEGRADATION OF THE DATA CONCENTRATOR UNIT (DCU) SYSTEM WIRE BUNDLE SHIELDING EXTERNAL TO THE PRESSURE VESSEL IN THE LEFT WING TRAILING EDGE USING THE NON-INTRUSIVE LOOP RESISTANCE TESTER (LRT).
20-004	20-55-47		SDI	4C	400E	ALL	PERFORM A SPECIAL DETAILED INSPECTION FOR DEGRADATION OF THE DATA CONCENTRATOR UNIT (DCU) SYSTEM WIRE BUNDLE SHIELDING EXTERNAL TO THE PRESSURE VESSEL IN THE RIGHT WING TRAILING EDGE USING THE NON-INTRUSIVE LOOP RESISTANCE TESTER (LRT).
20-012	20-60-03		DI	4C	NOTE	ALL	INSPECT (DETAILED) THE EXPOSED EWIS IN THE ZONE, ZONES 133/134. (SFAR 88) (EZAP)
							AIRPLANE NOTE: IF AUXILIARY TANKS ARE INSTALLED.
20-047	20-60-03		DI	6C	ALL	ALL	INSPECT (DETAILED) THE EXPOSED FQIS EWIS INSIDE THE CENTER AUXILIARY FUEL TANK - LEFT WING. (SFAR 88) (EZAP)
20-048	20-60-03		DI	6C	ALL	ALL	INSPECT (DETAILED) THE EXPOSED EWIS IN THE MAIN TANK (INBD SECT) - LEFT WING. (SFAR 88) (EZAP)
20-049	20-60-03		DI	6C	ALL	ALL	INSPECT (DETAILED) THE EXPOSED EWIS IN THE MAIN TANK (OUTBD SECTION) - LEFT WING. (SFAR 88) (EZAP)
20-050	20-60-03		DI	6C	ALL	ALL	INSPECT (DETAILED) THE EXPOSED EWIS AT THE LEVEL SENSOR IN SURGE TANK - LEFT WING. (SFAR 88) (EZAP)
20-053	20-60-03		DI	6C	ALL	ALL	INSPECT (DETAILED) THE FQIS EXPOSED EWIS INSIDE THE CENTER AUXILIARY FUEL TANK - RIGHT WING. (SFAR 88) (EZAP)
20-054	20-60-03		DI	6C	ALL	ALL	INSPECT (DETAILED) THE EXPOSED EWIS IN THE MAIN TANK (INBD SECT) - RIGHT WING. (SFAR 88) (EZAP)
20-055	20-60-03		DI	6C	ALL	ALL	INSPECT (DETAILED) THE EXPOSED EWIS IN MAIN TANK (OUTBD SECTION) - RIGHT WING. (SFAR 88) (EZAP)



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
20-056	20-60-03		DI	6C	ALL	ALL	INSPECT (DETAILED) THE EXPOSED EWIS AT THE LEVEL SENSOR IN THE SURGE TANK - RIGHT WING. (SFAR 88) (EZAP)
21-001	21-51-15	6 9	IN	4C	ALL	ALL	VISUALLY CHECK CABIN AIR SUPPLY CHECK VALVE FLAPPER AND HINGE PIN FOR CONDITION (REMOVAL FROM DUCT REQUIRED).
21-002	21-23-05	7	RS	1C	PASS	ALL	CLEAN RETURN AIR GRILLES AND LOUVERS.
21-003	21-25-02	6	DS	1000 HRS	NOTE	ALL	DISCARD THE DONALDSON RECIRCULATION AIR PRE-FILTER (P/N AB0468961 AND AB0476901).
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO 767-200/-300 PASSENGER AIRPLANES WITH DONALDSON PRE-FILTERS.
21-004	21-25-02	6	DS		PASS	ALL	DISCARD THE RECIRCULATION AIR FILTER.
				NOTE			INTERVAL NOTE: P/N P199762 AND P199763 FILTERS ARE TO BE DISCARDED AT A 2000 HR INTERVAL.
21-005	21-61-09	9	DS	2A	ALL	ALL	REPLACE CABIN ZONE TEMPERATURE SENSOR FILTERS. CHECK TEMPERATURE SENSOR (BEHIND FILTER) FOR ACCUMULATION OF DUST AND CLEAN AS REQUIRED.
21-006	21-26-03	9	DS	ЗA	PASS	ALL	REPLACE GALLEY VENTILATION FILTERS.
21-006	21-26-03	9	DS	2C	FRTR	ALL	REPLACE GALLEY VENTILATION FILTERS.
21-007	21-31-03	6	IN	1C	ALL	ALL	VISUALLY CHECK CABIN PRESSURE OUTFLOW VALVE DOORS, HINGES, CONNECTING RODS, AND ATTACHING HARDWARE.
21-008	21-31-03	6	RS	1C	ALL	ALL	CLEAN CABIN PRESSURE OUTFLOW VALVE GATES AND SEALS.
21-009	21-31-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK MANUAL CONTROL OF THE CABIN PRESSURE OUTFLOW VALVE.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
21-010	21-32-01	9	FC	2C	ALL	ALL	FUNCTIONALLY CHECK THE RELIEF SETTING OF THE POSITIVE PRESSURE RELIEF VALVES.
21-011	21-32-02	9	DS	4C	ALL	ALL	REPLACE POSITIVE PRESSURE RELIEF VALVE FILTERS.
21-012	21-33-00	9	FC	4C	ALL	ALL	FUNCTIONALLY CHECK THE ACTUATING SETTING OF THE CABIN ALTITUDE WARNING SWITCH.
21-013	21-43-00	9	OP	4C	NOTE	ALL	OPERATIONALLY CHECK THE FORWARD CARGO HEATING SHUTOFF VALVE, INCLUDING THE CARGO FIRE EXTINGUISHING SHUTOFF FUNCTION.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO PASSENGER MODELS AND THE GENERAL MARKET FREIGHTER.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
21-013	21-44-00	9	OP	4C	NOTE	ALL	OPERATIONALLY CHECK THE AFT AND BULK CARGO HEATING SHUTOFF VALVES INCLUDING THE CARGO FIRE EXTINGUISHER SHUTOFF FUNCTION.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO PASSENGER MODELS AND THE GENERAL MARKET FREIGHTER.
21-013	21-43-00	9	OP	4C	NOTE	ALL	OPERATIONALLY CHECK THE FORWARD CARGO HEATING VALVE.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL FREIGHTERS EXCEPT THE GENERAL MARKET FREIGHTER.
21-013	21-44-00	9	OP	4C	NOTE	ALL	OPERATIONALLY CHECK THE AFT AND BULK (IF APPLICABLE) CARGO HEATING SHUTOFF VALVES.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL FREIGHTERS EXCEPT THE GENERAL MARKET FREIGHTER.
21-014	21-43-00	9	FC	4C	ALL	ALL	FUNCTIONALLY CHECK THE SWITCH SETTING OF THE FORWARD CARGO OVERHEAT TEMPERATURE SWITCH.
21-014	21-44-00	9	FC	4C	ALL	ALL	FUNCTIONALLY CHECK THE SWITCH SETTING OF THE AFT AND BULK CARGO OVERHEAT THERMAL SWITCHES.
21-015	21-51-00	9	OP	1C	NOTE	ALL	PERFORM BITE TEST ON LEFT AND RIGHT PACK TEMPERATURE CONTROLLERS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
21-016	21-51-00	9	OP	1C	NOTE	ALL	PERFORM BITE TEST ON STANDBY PACK TEMPERATURE CONTROLLER.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
21-017	21-51-02	9	RS	2C	NOTE	ALL	CLEAN THE PRIMARY AND SECONDARY COOLING PACK HEAT EXCHANGERS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							NOTE: PRIMARY HEAT EXCHANGER SHOULD BE CLEANED PER SUPPLIER CMM.
21-018	21-51-19	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE SWITCH SETTING OF THE COMPRESSOR OUTLET OVERHEAT SWITCH (OFF AIRCRAFT) AND THE CIRCUIT VERIFICATION.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
21-019	21-51-18	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE SWITCH SETTING OF THE PACK OVERHEAT SWITCH (OFF AIRCRAFT) AND THE CIRCUIT VERIFICATION.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
21-020	21-58-00	8	OP	2C	ALL	ALL	OPERATIONALLY CHECK THE E/E COOLING MANIFOLD INTERCONNECT VALVE BY SELECTING OVERRIDE MODE.
							INTERVAL NOTE: FOR -200 AND -300 MODELS INTERVAL IS (2C). FOR -400ER MODELS THE INTERVAL IS (1C).
21-021	21-58-02	9	IN	4C	ALL	ALL	VISUALLY CHECK E/E COOLING SUPPLY AND EXHAUST FAN CHECK VALVE FLAPPER AND HINGE PIN FOR WEAR AND CONDITION (REMOVAL FROM DUCT REQUIRED).
21-022	21-58-00	8	OP	NOTE	ALL	ALL	OPERATIONALLY CHECK THE E/E COOLING OVERRIDE VALVE BY SELECTING OVERRIDE MODE.
							INTERVAL NOTE: FOR -200 AND -300 MODELS INTERVAL IS (2C). FOR -400ER MODELS THE INTERVAL IS (1C).
21-023	21-58-21	6	FC	4C	ALL	ALL	FUNCTIONALLY CHECK THE SWITCH SETTING OF THE E/E COOLING SKIN TEMPERATURE SENSOR (OFF AIRCRAFT) AND THE CIRCUIT VERIFICATION.
21-024	21-58-22	6	IN	2C	ALL	ALL	VISUALLY CHECK E/E COOLING SYSTEM CONICAL SCREENS FOR CONDITION AND BLOCKAGE.
21-025	21-61-00	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE SWITCH SETTING OF THE ZONE DUCT OVERHEAT SWITCH (OFF- AIRCRAFT) AND THE CIRCUIT VERIFICATION.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
21-026	21-58-00	9	OP	2A	PASS	ALL	OPERATIONALLY CHECK E/E COOLING SYSTEM WITH EQUIP COOL TEST SWITCH.
21-026	21-58-00	9	OP	1C	FRTR	ALL	OPERATIONALLY CHECK THE E/E COOLING SYSTEM WITH THE EQUIP COOL TEST SWITCH.
21-027	21-58-34	9	OP	1000 HRS	NOTE	ALL	OPERATIONALLY CHECK THE E/E COOLING LOW FLOW (PNEUMATIC) MONITOR SYSTEM.
							AIRPLANE NOTE: AIRPLANES WITH PNEUMATIC MONITOR SYSTEM.
21-028	21-58-32	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE INSTRUMENT COOLING (ELECTRICAL MONITORS - LOW FLOW SENSORS).
							AIRPLANE NOTE: APPLICABLE TO 767-200/300 AIRPLANES WITH ELECTRICAL MONITOR SYSTEM.
21-029	21-58-30	6	RS	1C	ALL	ALL	CLEAN THE FWD E/E COOLING (CENTRIFUGAL) AIR CLEANER (REMOVAL FROM DUCT REQUIRED).
21-030		-					ITEM DELETED.
21-031		-					ITEM DELETED.
21-032	21-21-10	9	OP	1C	400E	ALL	OPERATIONALLY CHECK THE ALTERNATE VENTILATION SYSTEM.

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	MM/MPD				APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
21-033	21-51-22	9	RS	2C	400E	ALL	CLEAN (OFF-AIRCRAFT) OZONE CONVERTERS.
				NOTE			INTERVAL NOTE: OZONE CONVERTER EFFICIENCY VARIES SIGNIFICANTLY DEPENDENT UPON AIRPLANE ROUTE STRUCTURE AND TIME OF YEAR. AIRLINE OPERATORS ARE ENCOURAGED TO EVALUATE THEIR PARTICULAR 767-400ER OPERATING ENVIRONMENT AND IDENTIFY THE MOST EFFECTIVE AND ECONOMIC MAINTENANCE INTERVAL.
21-034	21-51-31	9	FC	3C	400E	ALL	FUNCTIONALLY CHECK (OFF-AIRCRAFT) THE AIR CONDITIONING PACK HEAT EXCHANGER FOR LEAKAGE.
21-035	21-51-31	9	RS	3C	400E	ALL	CLEAN (OFF-AIRCRAFT) THE AIR CONDITIONING PACK HEAT EXCHANGER.
21-036	21-58-52	9	IN	4C	400E	ALL	INSPECT IFE COOLING FOD SCREEN(S) AND CLEAN AS REQUIRED.
21-037 THRU 21-043		-					UNASSIGNED.
21-044	21-23-05	7	RS	1C	FRTR	ALL	CLEAN RETURN AIR GRILLES.
21-045 THRU 21-046		-					UNASSIGNED.
21-047	21-51-01	9	OP	2C	400E	ALL	OPERATIONALLY CHECK THE ASCTU FLOW CONTROL TORQUE MOTOR.
21-048 THRU 21-050		-					UNASSIGNED.
21-051	21-23-20	8 9	OP	1C	FRTR	ALL	OPERATIONALLY CHECK THE MAIN DECK CARGO COMPARTMENT AIR DISTRIBUTION SHUTOFF VALVE BY ACTIVATION OF THE CARGO FIRE SWITCH (SMOKE MODE).
22-001 THRU 22-002		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
22-003	22-10-00	9	OP	1A	ALL	ALL	OPERATIONALLY CHECK THE A/P DISC ANNUNCIATOR INDICATOR BY PRESSING MASTER DIM AND TEST SWITCH.
22-004	22-10-00	9	OP	1A	ALL	ALL	OPERATIONALLY CHECK THE AUTOPILOT ANNUNCIATOR INDICATOR BY PRESSING MASTER DIM AND TEST SWITCH.
22-005 THRU 22-006		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
22-007	22-32-00	9	OP	1A	ALL	ALL	OPERATIONALLY CHECK THE A/T DISC ANNUNCIATOR INDICATOR BY PRESSING MASTER DIM AND TEST SWITCH.
23-001	23-31-00	7	FC	2C	PASS	ALL	FUNCTIONALLY CHECK (ON AIRCRAFT) SPEAKER SYSTEM, INCLUDING PA OVERRIDE.
23-002	23-61-01	6	FC	3C	ALL	ALL	INSPECT AND FUNCTIONALLY CHECK STATIC DISCHARGERS CAPABILITY (ON AIRCRAFT) TO DISSIPATE PRECIPITATION STATIC.
23-003	23-71-00	9	OP	1A	ALL	ALL	OPERATIONALLY CHECK THE VOICE RECORDER OPERATION BY PRESSING "TEST" SWITCH ON COCKPIT VOICE RECORDER PANEL.
23-004	23-71-00	9	FC	1C	ALL	ALL	FUNCTIONALLY CHECK VOICE RECORDER FOR PROPER 4-CHANNEL OPERATION.
23-005	23-71-03	9	RS	6 YRS NOTE	NOTE	ALL	REPLACE THE VOICE RECORDER UNDERWATER LOCATOR BEACON (ULB) BATTERY AND OPERATIONALLY CHECK LOCATOR BEACON AT MANUFACTURE'S BATTERY LIFE LIMIT.
							INTERVAL NOTE: ULB LIFE LIMIT IS CURRENTLY SIX YEARS FROM DATE OF ULB MANUFACTURE.
							AIRPLANE NOTE: AIRPLANES EQUIPPED WITH UNDERWATER LOCATOR BEACON THAT HAVE A 6-YEAR LIFE-LIMIT BATTERY.
23-005	23-71-03	9	OP	2 YRS	NOTE	ALL	OPERATIONALLY CHECK THE VOICE DATA RECORDER UNDERWATER LOCATOR BEACON.
							AIRPLANE NOTE: AIRPLANES EQUIPPED WITH UNDERWATER LOCATOR BEACONS THAT HAVE A 6-YEAR LIFE-LIMIT.
23-006	23-24-00	8	OP	NOTE	NOTE	ALL	OPERATIONALLY CHECK THE EMERGENCY LOCATOR TRANSMITTER (AUTOMATIC/FIXED TYPE).
							INTERVAL NOTE: MANUFACTURER'S RECOMMENDATION OR NATIONAL REQUIREMENT.
							APPLICABILITY NOTE: IF INSTALLED.
23-007	23-24-01	8	DS	NOTE	NOTE	ALL	DISCARD THE EMERGENCY LOCATOR TRANSMITTER (AUTOMATIC/FIXED TYPE) BATTERY.
							INTERVAL NOTE: MANUFACTURER'S RECOMMENDATION.
							APPLICABILITY NOTE: IF INSTALLED.
24-001	12-13-03	6	SV	500 HRS	NOTE	NOTE	CHECK L IDG OIL LEVEL AND SERVICE AS NECESSARY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
24-001	12-13-03	6	SV	500 HRS	NOTE	NOTE	CHECK R IDG OIL LEVEL AND SERVICE AS NECESSARY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.
24-001	12-13-03	6	IN	500 HRS	NOTE	NOTE	CHECK L IDG SCAVENGE FILTER PRESSURE DIFFERENTIAL INDICATOR.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.
24-001	12-13-03	6	IN	500 HRS	NOTE	NOTE	CHECK R IDG SCAVENGE FILTER PRESSURE DIFFERENTIAL INDICATOR.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.
24-001	12-13-03	6	SV	500 HRS	NOTE	524	CHECK THE ENGINE 1 IDG OIL LEVEL AND SERVICE AS NECESSARY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
24-001	12-13-03	6	SV	500 HRS	NOTE	524	CHECK THE ENGINE 2 IDG OIL LEVEL AND SERVICE AS NECESSARY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
24-001	12-13-03	6	IN	500 HRS	NOTE	524	CHECK THE ENGINE 1 IDG SCAVENGE FILTER PRESSURE DIFFERENTIAL INDICATOR.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
24-001	12-13-03	6	IN	500 HRS	NOTE	524	CHECK THE ENGINE 2 IDG SCAVENGE FILTER PRESSURE DIFFERENTIAL INDICATOR.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
24-002	24-11-03	6	IN	ЗA	ALL	ALL	CHECK THE TORQUE AND CONDITION OF THE ENGINE 1 IDG QUICK ATTACH/DETACH (QAD) COUPLING.
24-002	24-11-03	6	IN	3A	ALL	ALL	CHECK THE TORQUE AND CONDITION OF THE ENGINE 2 IDG QUICK ATTACH/DETACH (QAD) COUPLING.
24-003	24-11-01	9	OP	IDG CNG	ALL	ALL	OPERATIONALLY CHECK THE IDG DISCONNECT FUNCTION.
				NOTE			INTERVAL NOTE: AT IDG OR ENGINE CHANGE.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
24-004	24-22-00	9	OP	1C	NOTE	ALL	PERFORM BPCU BITE/PERIODIC TEST.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
24-004	24-22-00	7 6	FC	1C	400E	ALL	PERFORM BPCU BITE/PERIODIC TEST.
24-005	24-22-00	9	OP	1C	ALL	ALL	CHECK BUS TIE BREAKER OPERATIONAL STATUS WHEN PERFORMING BPCU BITE/PERIODIC TEST (THIS CHECK IS COVERED BY MRB ITEM 24-004).
24-006	24-31-01	9	RS	2000 HRS	ALL	ALL	RESTORE THE MAIN BATTERY (OFF-AIRCRAFT).
24-007	24-30-00	9	OP	2A	ALL	ALL	OPERATIONALLY CHECK THE MAIN AND APU BATTERY CHARGERS.
24-008	24-31-04	6	RS	2000 HRS	ALL	ALL	RESTORE THE APU BATTERY (OFF-AIRCRAFT).
24-009	24-30-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE DC TIE RELAY.
24-010	24-33-00	9 -	OP	1A	ALL	ALL	OPERATIONALLY CHECK THE STANDBY POWER SYSTEM.
24-011	24-30-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE BATTERY CURRENT MONITORING CAPABILITY.
24-012	24-30-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE DC TIE CONTROL UNIT (DTCU).
24-013	24-25-00	9	OP	1A	NOTE	ALL	OPERATIONALLY CHECK THE HYDRAULIC MOTOR GENERATOR (HMG).
							AIRPLANE NOTE: AIRPLANES WITH HMG.
24-014	24-25-00	9	FC	2C	NOTE	ALL	FUNCTIONALLY CHECK THE HYDRAULIC MOTOR GENERATOR SYSTEM.
		6					AIRPLANE NOTE: AIRPLANES WITH HMG.
24-015	12-13-03	6	SV	250 HRS	400E	ALL	CHECK L IDG OIL LEVEL AND SERVICE AS NECESSARY.
24-015	12-13-03	6	SV	250 HRS	400E	ALL	CHECK R IDG OIL LEVEL AND SERVICE AS NECESSARY.
24-016	12-13-03	6	IN	100 HRS	400E	ALL	CHECK L IDG SCAVENGE FILTER PRESSURE DIFFERENTIAL INDICATOR.
24-016	12-13-03	6	IN	100 HRS	400E	ALL	CHECK R IDG SCAVENGE FILTER PRESSURE DIFFERENTIAL INDICATOR.
24-017	24-11-02	6	DS	750 HRS	400E	ALL	REPLACE THE ENGINE 1 IDG SCAVENGE FILTER ELEMENT.
				NOTE			INTERVAL NOTE: 125 HOUR INITIAL REPLACEMENT, 750 HOUR REPEAT.
24-017	24-11-02	6	DS	750 HRS	400E	ALL	REPLACE THE ENGINE 2 IDG SCAVENGE FILTER ELEMENT.
				NOTE			INTERVAL NOTE: 125 HOUR INITIAL REPLACEMENT, 750 HOUR REPEAT.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
24-018	24-11-02	6	DS	750 HRS	400E	ALL	REPLACE THE ENGINE 1 IDG CHARGE FILTER ELEMENT.
				NOTE			INTERVAL NOTE: 125 HOUR INITIAL REPLACEMENT, 750 HOUR REPEAT.
24-018	24-11-02	6	DS	750 HRS	400E	ALL	REPLACE THE ENGINE 2 IDG CHARGE FILTER ELEMENT.
				NOTE			INTERVAL NOTE: 125 HOUR INITIAL REPLACEMENT, 750 HOUR REPEAT.
25-001	25-11-00	8	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE FLIGHT COMPARTMENT SEATS FOR ADJUSTMENT/LOCK MECHANISM.
25-002	25-11-00	8	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE FLIGHT COMPARTMENT SEATS HARNESS /INERTIA REEL AND VERIFY CONDITION.
25-003	25-25-00	8	OP	1C	PASS	ALL	CHECK PASSENGER SEAT BELTS FOR PROPER ATTACHMENT.
25-004	25-25-01	8	VC	1C	PASS	ALL	CHECK PASSENGER SEATS FOR PROPER FLOOR ATTACHMENT.
25-005	25-25-03	8	OP	1C	PASS	ALL	OPERATIONALLY CHECK THE ATTENDANT SEAT RESTRAINT ATTACHMENT AND INERTIA REEL.
							NOTE: INERTIA REEL ON ATTENDANT SEATS IS A CUSTOMER OPTION.
25-006	25-41-00	8	IN	1C	NOTE	ALL	CHECK LAVATORY WASTE COMPARTMENT DOORS FOR CONDITION AND PROPER SEALING.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL MODELS EXCEPT THE PACKAGE FREIGHTER.
25-007	12-21-33 12-21-33	9	LU	1C	ALL	ALL	LUBRICATE THE ROLLOUT STOP SHAFTS AND PINS ABOUT WHICH PARTS ROTATE. LUBRICATE THE ROLLOUT STOP CAM FOLLOWER (POWER ROLLOUT STOPS ONLY).
25-008	12-21-33	8	LU	1C	NOTE	ALL	LUBRICATE THE LATERAL GUIDE CAM FOLLOWERS.
							AIRPLANE NOTE: SB 767-25-0070. AIRPLANES PRODUCTION LINE NUMBER 1 THROUGH 131 FOR 767-300'S AND AIRPLANES PRODUCTION LINE NUMBER 1 THROUGH 154 FOR 767-200'S THAT HAVE NOT HAD THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
25-009		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
25-010							
25-011	25-61-01	8	VC	4C	NOTE	ALL	VISUALLY CHECK OFF-WING EMERGENCY EXIT ASSIST STRAP FOR CONDITION AND SECURITY.
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES.
25-012	25-61-02	8	VC	2C	ALL	ALL	VISUALLY CHECK FLIGHT COMPARTMENT ESCAPE ROPES FOR CONDITION AND SECURITY.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
25-013	25-62-00	8	VC	4C	NOTE	ALL	VISUALLY CHECK THE PACKAGED LIFE JACKETS FOR CONDITION AND OPERATIONAL LIFE EXPIRATION DATE.
25-014	25-62-00	8	RS	NOTE	NOTE	ALL	RESTORE LIFE RAFT.
							NOTE: RESTORATION INCLUDES FUNCTIONAL (INFLATION) AND COMPONENT CHECKS AS RECOMMENDED BY VENDOR AND REPLACEMENT OF AGE-DATED ITEMS (BATTERIES, SURVIVAL KIT) AS REQUIRED.
							INTERVAL NOTE: LIFE RAFT EXPIRATION DATE.
							AIRPLANE NOTE: IF INSTALLED.
25-015	25-63-02	9	OP	18 MOS	PASS	ALL	OPERATIONALLY CHECK THE POWER MEGAPHONE AND AUDIO FUNCTION.
25-016	25-63-00	8	FC	NOTE	NOTE	ALL	FUNCTIONALLY CHECK (OFF-AIRCRAFT) THE EMERGENCY LOCATOR TRANSMITTER (SURVIVAL/ PORTABLE TYPE) PER VENDOR'S CMM.
							INTERVAL NOTE: AT MANUFACTURER'S RECOMMENDATION.
							APPLICABILITY NOTE: IF INSTALLED.
25-017	25-63-01	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK EMERGENCY EVACUATION SIGNAL SYSTEM.
							AIRPLANE NOTE: IF INSTALLED.
25-018	25-64-00	6	IN	1C	PASS	ALL	VISUALLY INSPECT FOR PRESENCE AND CONDITION OF DETACHABLE EMERGENCY EQUIPMENT INCLUDING SMOKE GOGGLES, CRASH AXE, GLOVES, FIRST AID KIT, FLASHLIGHT, AND EMERGENCY BREATHING DEVICES (SMOKE HOODS).
25-018	25-64-00	6	IN	1C	FRTR	ALL	VISUALLY INSPECT FOR PRESENCE AND CONDITION OF DETACHABLE EMERGENCY EQUIPMENT INCLUDING SMOKE GOGGLES, CRASH AXE, GLOVES, FIRST AID KIT, FLASHLIGHT, AND EMERGENCY BREATHING DEVICES (SMOKE HOODS).
25-019	25-65-00	8	IN	4C	NOTE	ALL	VISUALLY CHECK OFF-WING SLIDE INFLATION HOSE/LINE ASSEMBLY FROM CHARGED CYLINDER TO BULKHEAD FITTING IN OFF-WING COMPARTMENT.
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
25-020	25-65-01	8	RS	NOTE	NOTE	ALL	RESTORE OFF-WING EVACUATION RAMP/SLIDE PACK.
							NOTE: RESTORATION INCLUDES FUNCTIONAL (INFLATION) AND COMPONENT CHECKS AS RECOMMENDED BY VENDOR AND REPLACEMENT OF AGE-DATED ITEMS (BATTERIES, SURVIVAL KIT) AS REQUIRED.
							INTERVAL NOTE: AT VENDORS RECOMMENDATION.
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES.
25-021	25-65-02	8	IN	1A	NOTE	ALL	VISUALLY INSPECT THE OFF-WING SLIDE INFLATION BOTTLE PRESSURE.
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES.
25-022	25-65-04	8	OP	4C	NOTE	ALL	OPERATIONALLY CHECK THE OFF-WING SLIDE ACTUATION CABLES (PRESSURE VESSEL TRIGGER ACTUATING) FOR FREEDOM OF MOVEMENT.
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES. NOT APPLICABLE TO AIRPLANES EQUIPPED WITH THE MODULARIZED OFF-WING ESCAPE SLIDE DESIGN.
25-023	25-65-08	8	IN	4C	NOTE	ALL	VISUALLY CHECK OFF-WING SLIDE COMPARTMENT DOOR AND DOOR LATCHES FOR CONDITION.
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES. NOT APPLICABLE TO AIRPLANES EQUIPPED WITH THE MODULARIZED OFF-WING ESCAPE SLIDE DESIGN.
25-023	25-65-10	8	IN	4C	NOTE	ALL	VISUALLY CHECK OFF-WING SLIDE COMPARTMENT DOOR OPENING ACTUATOR FOR CONDITION.
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES. NOT APPLICABLE TO AIRPLANES EQUIPPED WITH THE MODULARIZED OFF-WING ESCAPE SLIDE DESIGN.
25-023	25-65-11	8	IN	4C	NOTE	ALL	VISUALLY CHECK OFF-WING SLIDE COMPARTMENT DOOR LATCH OPENING ACTUATOR FOR CONDITION.
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES. NOT APPLICABLE TO AIRPLANES EQUIPPED WITH THE MODULARIZED OFF-WING ESCAPE SLIDE DESIGN.
25-024	25-65-10	8	DS	10 YRS	NOTE	ALL	REPLACE OFF-WING SLIDE COMPARTMENT DOOR OPENING ACTUATOR CARTRIDGES AT MANUFACTURER'S LIFE LIMIT (CURRENTLY 10 YEARS FROM DATE OF MANUFACTURE).
							AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES. NOT APPLICABLE TO AIRPLANES EQUIPPED WITH THE MODULARIZED OFF-WING ESCAPE SLIDE DESIGN.



MM/MPD				APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS	
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
25-024	25-65-11	8	DS	10 YRS	NOTE	ALL	REPLACE OFF-WING SLIDE COMPARTMENT DOOR LATCH OPENING ACTUATOR CARTRIDGES AT MANUFACTURER'S LIFE LIMIT (CURRENTLY 10 YEARS FROM DATE OF MANUFACTURE). AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES. NOT APPLICABLE TO AIRPLANES EQUIPPED WITH THE MODULARIZED OFF-WING ESCAPE SLIDE DESIGN.
25-025	25-65-07	8	VC	4C	NOTE	ALL	VISUALLY CHECK OFF-WING SLIDE COMPARTMENT DOOR INTEGRATOR FOR CONDITION. AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES. NOT APPLICABLE TO AIRPLANES EQUIPPED WITH THE MODULARIZED OFF-WING ESCAPE SLIDE DESIGN.
25-026	25-65-17	8	RS	2C	NOTE	ALL	RESTORE OFF-WING ESCAPE SYSTEM BATTERIES TO A SERVICEABLE CONDITION BY DEEP CYCLING THE NI-CAD BATTERIES. AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES.
25-027	25-65-19	8	RS	10 YRS	NOTE	ALL	RESTORE LEFT SPOILER OVERRIDE ACTUATOR BY REPLACING CARTRIDGE AT MANUFACTURER'S LIFE LIMIT (CURRENT SERVICE LIFE LIMIT IS 10 YEARS). AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES.
25-027	25-65-19	8	RS	10 YRS	NOTE	ALL	RESTORE RIGHT SPOILER OVERRIDE ACTUATOR BY REPLACING CARTRIDGE AT MANUFACTURER'S LIFE LIMIT (CURRENT SERVICE LIFE LIMIT IS 10 YEARS). AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES.
25-028	25-66-02	8	IN	1A	PASS	ALL	VISUALLY INSPECT THE ENTRY/SERVICE DOOR ESCAPE SLIDE INFLATION BOTTLE FOR PROPER PRESSURE.
25-028	25-66-10	8	IN	1A	NOTE	ALL	VISUALLY INSPECT THE EMERGENCY EXIT DOOR ESCAPE SLIDE INFLATION BOTTLES FOR PROPER PRESSURE. AIRPLANE NOTE: AIRPLANES WITH EMERGENCY EXIT DOORS.
25-029	25-66-01	8	RS	3 YRS	PASS	ALL	RESTORE ENTRY/SERVICE DOOR ESCAPE SLIDE. NOTE: RESTORATION INCLUDES FUNCTIONAL (INFLATION) AND COMPONENT CHECKS AS RECOMMENDED BY VENDOR AND REPLACEMENT OF AGE-DATED ITEMS (BATTERIES, SURVIVAL KIT) AS REQUIRED. VENDOR (BF GOODRICH) RECOMMENDED EXPIRATION TIME IS 3 YEARS.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
25-029	25-66-10	8	RS	3 YRS NOTE	NOTE	ALL	RESTORE EMERGENCY EXIT DOOR MOUNTED ESCAPE SLIDES. NOTE: RESTORATION INCLUDES FUNCTIONAL (INFLATION) AND COMPONENT CHECKS AS RECOMMENDED BY VENDOR AND REPLACEMENT OF AGE DATED ITEMS (BATTERIES, SURVIVAL KIT) AS REQUIRED. INTERVAL NOTE: VENDOR RECOMMENDED EXPIRATION TIME IS 3 YEARS. AIRPLANE NOTE: AIRPLANES WITH EMERGENCY EXIT DOORS.
25-030	25-66-03	8	IN	1C	PASS	ALL	VISUALLY INSPECT THE ENTRY/SERVICE DOOR ESCAPE SLIDE DEPLOYMENT MECHANISM INCLUDING GIRT BAR CARRIER.
25-031	25-65-00	8	OP	18 MOS	NOTE	ALL	OPERATIONALLY CHECK, ON A SAMPLING BASIS, THE OFF-WING ESCAPE SLIDES. PERFORM OPERATIONAL CHECK ON ONE (1) OFF-WING ESCAPE SLIDE IN THE OPERATOR'S FLEET WITHIN EACH 18 MONTH PERIOD. EACH SAMPLE MAY BE TAKEN FROM THE LEFT OR RIGHT SIDE. INADVERTENT DEPLOYMENT(S) MAY NOT BE UTILIZED IN SATISFYING THIS REQUIREMENT. AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCHES.
25-032	25-64-00	8	DS	NOTE	ALL	ALL	CHANGE THE EMERGENCY ESCAPE BREATHING DEVICES.
							INTERVAL NOTE: AT MANUFACTURER'S RECOMMENDED LIFE LIMIT.
25-034	25-65-02	8	IN	2C	NOTE	ALL	VISUALLY INSPECT THE OFF-WING ESCAPE SLIDE INFLATION BOTTLE AND ACCESSORIES FOR CONDITION AND SECURITY. AIRPLANE NOTE: AIRPLANES WITH OVERWING HATCHES. NOTE: CYLINDER SERVICE LIFE LIMIT IS 15 YEARS.
25-036		-					UNASSIGNED.
25-037 THRU 25-038		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
25-039 THRU 25-040		-					UNASSIGNED.
25-041	25-61-03	8	RS	5 YRS NOTE	FRTR	ALL	RESTORE THE EMERGENCY ESCAPE DESCENT DEVICES. INTERVAL NOTE: MANUFACTURER CURRENTLY RECOMMENDS OVERHAUL AT FIVE (5) YEARS OR UPON THIRTY (30) USES, WHICHEVER OCCURS FIRST.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
25-042	25-65-02	8	DS	NOTE	NOTE	ALL	REPLACE OFF-WING SLIDE PRESSURE INFLATION CYLINDER SQUIB CARTRIDGE.
							INTERVAL NOTE: AT VENDORS RECOMMENDATION.
							AIRPLANE NOTE: TASK APPLICABLE TO AIRPLANES EQUIPPED WITH MODULARIZED OFF-WING ESCAPE SYSTEM DESIGN.
25-043	25-65-02	8	OP	48 HRS	NOTE	ALL	OPERATIONALLY CHECK OFF-WING EMERGENCY ESCAPE BOTTLE SQUIBS USING SQUIB TEST PANEL IN FLIGHT DECK.
							AIRPLANE NOTE: AIRPLANES WITH MODULARIZED OFF-WING ESCAPE SYSTEM DESIGN.
25-044	25-11-00	8	OP	1C	FRTR	ALL	OPERATIONALLY CHECK THE SUPERNUMERARY SEAT (IF INSTALLED) RESTRAINT ATTACHMENT AND INERTIA REEL AND VERIFY CONDITION.
							NOTE: INERTIA REEL ON SUPERNUMERARY SEATS IS A CUSTOMER OPTION.
26-001	26-16-00	9	OP	1C	PASS	ALL	OPERATIONALLY CHECK THE NO. 2 CARGO SMOKE DETECTOR BLOWER AND CONTROL RELAY.
26-002	26-16-00	9	OP	1C	PASS	ALL	CHECK EICAS MAINTENANCE PAGE FOR CARGO SMOKE DETECTOR BLOWER FAILURE.
26-003	26-16-00	9	OP	1C	PASS	ALL	OPERATIONALLY CHECK THE CARGO SMOKE DETECTOR PLENUM PRESSURE SWITCHES.
26-004	26-21-01	9	OP	2C	ALL	NOTE	OPERATIONALLY CHECK ENGINE FIRE SWITCHES TO VERIFY FIRING CIRCUIT INTEGRITY AND ENGINE ISOLATION.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.
26-004	26-21-01	9	OP	2C	ALL	524	OPERATIONALLY CHECK THE ENGINE FIRE SWITCHES TO VERIFY FIRING CIRCUIT INTEGRITY AND ENGINE ISOLATION.
26-005	26-21-03	6	DS	10 YRS	NOTE	NOTE	REPLACE ENGINE FIRE EXTINGUISHER BOTTLE SQUIB CARTRIDGES AT MANUFACTURER'S (KIDDE) LIFE LIMIT. (CURRENT SERVICE LIFE LIMIT IS 10 YEARS).
							AIRPLANE NOTE: AIRPLANES WITH KIDDE FIRE BOTTLES.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
26-005	26-21-03	6	DS	NOTE	NOTE	NOTE	REPLACE ENGINE FIRE EXTINGUISHER BOTTLE SQUIB CARTRIDGES AT MANUFACTURER'S (HTL) LIFE LIMIT.
							INTERVAL NOTE: CURRENT SERVICE LIFE LIMIT IS 10 YEARS AND COMBINED SERVICE AND STORAGE LIFE LIMIT IS 15 YEARS. SEE HTL CMM FOR DETAILS.
							AIRPLANE NOTE: AIRPLANES WITH HTL FIRE BOTTLES.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A, AND 80C ENGINES.
26-005	26-21-03	6	DS	10 YRS	ALL	524	REPLACE ENGINE 1 FIRE EXTINGUISHER BOTTLE SQUIB CARTRIDGES AT MANUFACTURER'S (KIDDE) LIFE LIMIT. (CURRENT SERVICE LIFE LIMIT IS 10 YEARS).
26-005	26-21-03	6	DS	10 YRS	ALL	524	REPLACE ENGINE 2 FIRE EXTINGUISHER BOTTLE SQUIB CARTRIDGES AT MANUFACTURER'S (KIDDE) LIFE LIMIT. (CURRENT SERVICE LIFE LIMIT IS 10 YEARS).
26-006	26-21-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE FIRE EXTINGUISHER BOTTLE PRESSURE SWITCH BY MANUAL TEST.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.
26-006	26-21-00	9	OP	1C	ALL	524	OPERATIONALLY CHECK THE ENGINE 1 FIRE EXTINGUISHER BOTTLE PRESSURE SWITCH BY MANUAL TEST.
26-006	26-21-00	9	OP	1C	ALL	524	OPERATIONALLY CHECK THE ENGINE 2 FIRE EXTINGUISHER BOTTLE PRESSURE SWITCH BY MANUAL TEST.
26-007	26-22-01	9	OP	2C	ALL	ALL	OPERATIONALLY CHECK APU FIRE SWITCH TO VERIFY FIRING CIRCUIT INTEGRITY (INCLUDING APU FIRE HANDLE UNLOCK SOLENOID CIRCUITRY, AUTO BOTTLE DISCHARGE AND NOSE GEAR P40 PANEL DISCHARGE CIRCUITS) AND APU ISOLATION.
26-008	26-22-02	6	DS	10 YRS	NOTE	ALL	REPLACE APU FIRE EXTINGUISHER BOTTLE SQUIB CARTRIDGES AT MANUFACTURER'S (KIDDE) LIFE LIMIT (CURRENT SERVICE LIFE IS 10 YEARS).
							AIRPLANE NOTE: AIRPLANES WITH KIDDE APU BOTTLES.
26-008	26-22-02	6	DS	NOTE	NOTE	ALL	REPLACE APU FIRE EXTINGUISHER BOTTLE SQUIB CARTRIDGES AT MANUFACTURER'S (HTL) LIFE LIMIT.
							INTERVAL NOTE: CURRENT SERVICE LIFE LIMIT IS 10 YEARS AND CURRENT COMBINED SERVICE AND STORAGE LIFE LIMIT IS 15 YEARS. SEE HTL CMM FOR DETAILS.
							AIRPLANE NOTE: AIRPLANES WITH HTL SQUIBS.
26-009	26-22-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE APU FIRE EXTINGUISHER BOTTLE PRESSURE SWITCH BY MANUAL TEST.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
26-010	26-23-01	8	OP	1C	NOTE	ALL	OPERATIONALLY CHECK CARGO FIRE EXTINGUISHING ARMED SWITCHES AND VERIFY FIRING CIRCUIT INTEGRITY AND CARGO COMPARTMENT ISOLATION.
							AIRPLANE NOTE: APPLICABLE TO PASSENGER AND GENERAL MARKET FREIGHTER AIRPLANES.
26-011	26-23-02	6	DS	10 YRS	NOTE	ALL	REPLACE CARGO COMPARTMENT FIRE EXTINGUISHER BOTTLE SQUIB CARTRIDGES AT MANUFACTURER'S (KIDDE) LIFE LIMIT (CURRENT SERVICE LIFE LIMIT IS 10 YEARS).
							AIRPLANE NOTE: PASSENGER AIRPLANES WITH KIDDE CARGO BOTTLES.
26-011	26-23-02	6	DS	NOTE	NOTE	ALL	REPLACE CARGO COMPARTMENT FIRE EXTINGUISHER BOTTLE SQUIB CARTRIDGES AT MANUFACTURER'S (HTL) LIFE LIMIT.
							INTERVAL NOTE: CURRENT SERVICE LIFE LIMIT IS 10 YEARS AND CURRENT COMBINED SERVICE AND STORAGE LIFE LIMIT IS 15 YEARS. SEE HTL CMM FOR DETAILS.
							AIRPLANE NOTE: PASSENGER AIRPLANES WITH HTL CARGO BOTTLES.
26-012	26-23-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE CARGO FIRE EXTINGUISHER BOTTLE PRESSURE SWITCHES BY MANUAL TEST.
							AIRPLANE NOTE: APPLICABLE TO PASSENGER AND GENERAL MARKET FREIGHTER AIRPLANES.
26-013	26-26-02	6	IN	1C	NOTE	ALL	CHECK PORTABLE HALON FIRE EXTINGUISHER FOR PROPER PRESSURE, WEIGHT AND CONDITION.
							AIRPLANE NOTE: IF INSTALLED.
26-013	26-26-03	6	IN	1C	NOTE	ALL	CHECK THE PORTABLE WATER-TYPE FIRE EXTINGUISHERS FOR WEIGHT AND CONDITION.
							AIRPLANE NOTE: IF INSTALLED.
26-014	26-24-01	9	VC	1C	NOTE	ALL	VISUALLY CHECK LAVATORY WASTE COMPARTMENT TEMPERATURE INDICATOR OR FIRE EXTINGUISHER FUSIBLE TIPS FOR CONDITION.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-300 PACKAGE FREIGHTER.
26-015		-					ITEM DELETED.
26-016	26-23-03	8	OP	1C	NOTE	ALL	OPERATIONALLY CHECK CARGO FIRE EXTINGUISHING BOTTLES WITH RELAYS (FWD/AFT LOCK-IN RELAY, 30 MIN. TIME DELAY RELAY, AIR-GROUND BYPASS RELAY).
							AIRPLANE NOTE: PASSENGER AIRPLANES WITH BOTTLE TIME DELAY RELAYS.

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	MM/MPD				APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
26-017	26-23-00	8	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE CARGO FIRE EXTINGUISHING DISCHARGE SYSTEM.
							AIRPLANE NOTE: APPLICABLE TO PASSENGER AND GENERAL MARKET FREIGHTER AIRPLANES.
26-018	26-13-00	8	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE LAVATORY SMOKE DETECTORS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-300 PACKAGE FREIGHTER.
26-019	26-16-00	8	VC	1C	PASS	ALL	VISUALLY CHECK THE CARGO SMOKE DETECTOR AIR SAMPLING ORIFICES FOR BLOCKAGE.
26-020	26-16-00	8	OP	1C	PASS	ALL	OPERATIONALLY CHECK THE CARGO SMOKE DETECTOR SAMPLING TUBE AIRFLOW.
26-025	26-14-00	9	VC	1C	NOTE	ALL	VISUALLY CHECK THE MAIN DECK CARGO COMPARTMENT SMOKE DETECTOR AIR SAMPLING ORIFICES FOR BLOCKAGE.
							AIRPLANE NOTE: TASK IS APPLICABLE TO PACKAGE FREIGHTER AND GENERAL MARKET FREIGHTER.
26-026	26-14-00	8	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE CARGO COMPARTMENT SMOKE DETECTOR VACUUM EJECTOR.
							AIRPLANE NOTE: TASK IS APPLICABLE TO PACKAGE FREIGHTER AND GENERAL MARKET FREIGHTER.
26-027	26-14-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE MAIN DECK CARGO COMPARTMENT SMOKE DETECTOR SAMPLING TRUNK TUBE ORIFICES FOR AIRFLOW.
							AIRPLANE NOTE: TASK IS APPLICABLE TO PACKAGE FREIGHTER AND GENERAL MARKET FREIGHTER.
26-028	26-14-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE CARGO COMPARTMENT SMOKE DETECTOR VACUUM PRESSURE SWITCH.
							AIRPLANE NOTE: TASK IS APPLICABLE TO PACKAGE FREIGHTER AND GENERAL MARKET FREIGHTER.
26-029	26-14-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE MAIN DECK CARGO COMPARTMENT SMOKE DETECTOR SAMPLING TUBES AIRFLOW.
							AIRPLANE NOTE: TASK IS APPLICABLE TO PACKAGE FREIGHTER AND GENERAL MARKET FREIGHTER.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
26-030	26-16-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE LOWER LOBE CARGO COMPARTMENT SMOKE DETECTOR SAMPLING TRUNK TUBE ORIFICES FOR AIRFLOW.
							AIRPLANE NOTE: TASK IS APPLICABLE TO PACKAGE FREIGHTER AND GENERAL MARKET FREIGHTER.
26-031	26-16-00	9	VC	1C	NOTE	ALL	VISUALLY CHECK THE LOWER LOBE CARGO COMPARTMENT SMOKE DETECTOR AIR SAMPLING ORIFICES FOR BLOCKAGE.
							AIRPLANE NOTE: TASK IS APPLICABLE TO PACKAGE FREIGHTER AND GENERAL MARKET FREIGHTER.
26-032	26-16-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE LOWER LOBE CARGO COMPARTMENT SMOKE DETECTOR SAMPLING TUBES AIRFLOW.
							AIRPLANE NOTE: TASK IS APPLICABLE TO PACKAGE FREIGHTER AND GENERAL MARKET FREIGHTER.
26-033							UNASSIGNED.
26-034	26-16-00	9	OP	1C	GMF	ALL	OPERATIONALLY CHECK THE CARGO SMOKE DETECTOR HEATERS AND CONTROLLERS.
26-035	26-23-06	6	DS	NOTE	400E	ALL	DISCARD FLOW VALVE SQUIB CARTRIDGES.
							INTERVAL NOTE: DISCARD AT MANUFACTURERS LIFE LIMIT.
27-001	20-20-02 20-20-02 20-20-02 20-20-02	9	IN	NOTE	ALL	ALL	VISUALLY CHECK THE FLIGHT CONTROL CABLES FOR WEAR, BROKEN STRANDS, CORROSION, KINKS, AND BIRD CAGING. CHECK END FITTINGS, TURNBUCKLES, PULLEYS, BRACKETS, FAIRLEADS, AND QUADRANTS FOR WEAR, CORROSION, CRACKS AND SECURITY.
	20-20-02						INTERVAL NOTE: STRAIGHT RUN CABLES IN THE FUSELAGE, INCLUDING ELEVATOR BUS CABLE
	20-20-02						TURNS IN FUSELAGE AND ALL CABLES IN PROTECTED BUT UNPRESSURIZED AREAS (INCLUDING
	20-20-02 20-20-02 20-20-02						SECTION 48): 2C-CHECK, 100% OF OPERATORS' FLEET. CABLES IN EXPOSED AND UNPROTECTED AREAS (INCLUDING WHEEL WELLS AND WING REAR SPAR CAVITY): 1C-CHECK, 100% OF OPERATOR'S FLEET.
27-002		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
27-003	27-11-00	9	OP	1C	ALL	ALL	PERFORM SINGLE HYDRAULIC SYSTEM CHECK OF EACH AILERON PCA USING EACH HYDRAULIC SYSTEM IN SEQUENCE.
27-004 THRU 27-006		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
27-007	27-11-36	9	OP	3C	ALL	ALL	OPERATIONALLY CHECK DUAL (FORWARD AND AFT) AILERON CONTROL PATH OVERRIDE SYSTEM.
27-008 THRU 27-009		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
27-010	27-21-00	6 -	OP	1C	ALL	ALL	PERFORM SINGLE HYDRAULIC SYSTEM CHECK OF EACH RUDDER PCA USING EACH HYDRAULIC SYSTEM IN SEQUENCE. THIS ALSO VERIFIES THAT THE RUDDER AND ELEVATOR SHUTOFF VALVES ARE OPEN.
27-011 THRU 27-014		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
27-015	27-21-00	9	OP	1C	NOTE	ALL	PERFORM SINGLE "L" HYDRAULIC SYSTEM CHECK OF RUDDER RATIO CHANGER BYPASS VALVE WITH ACTUATOR SOLENOID DE-ENERGIZED.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
27-016		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
27-017	27-31-00	9	OP	3C	ALL	ALL	CHECK ELEVATOR DUAL CONTROL PATH OVERRIDE SYSTEM FOR PROPER OPERATION.
27-018	27-31-00	6	OP	1C	ALL	ALL	PERFORM SINGLE HYDRAULIC SYSTEM CHECK OF EACH ELEVATOR PCA USING EACH HYDRAULIC SYSTEM IN SEQUENCE.
27-019 THRU 27-020		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
27-021	27-31-00	9	OP	1C	200	ALL	OPERATIONALLY CHECK ELEVATOR NEUTRAL SHIFT MECHANISM: FULL NOSE UP TRIM AND RETURN TO "GREEN BAND".
27-022	27-32-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE STALL WARNING SYSTEM.
27-023	27-41-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK MANUAL MECHANICAL STABILIZER TRIM CONTROL BY CHECKING LEFT AND RIGHT STAB TRIM CONTROL LEVERS IN SEQUENCE. AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH MECHANICAL STABILIZER TRIM CONTROL SYSTEMS.
27-024	27-41-00	9	FC	3C	ALL	ALL	FUNCTIONALLY CHECK HORIZONTAL STABILIZER TRIM POSITION TRANSMITTER LIMIT FUNCTIONS.
27-025	27-41-00	9	OP	3C	ALL	ALL	OPERATIONALLY CHECK HORIZONTAL STABILIZER TRIM CONTROL COLUMN CUT-OFF SWITCHES.
27-026	27-41-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK HORIZONTAL STABILIZER TRIM CUT-OUT (PEDESTAL) SWITCHES.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
27-027	12-21-05	8	LU	2000 HRS 1 YR NOTE	ALL	ALL	LUBRICATE THE HORIZONTAL STABILIZER BALLSCREW TRIM ACTUATOR ATTACHMENT GIMBALS - (UPPER AND LOWER). INTERVAL NOTE: WHICHEVER COMES FIRST.
27-028	27-41-10	8	IN	1C	ALL	ALL	VISUALLY INSPECT HORIZONTAL STABILIZER TRIM ACTUATOR ATTACHMENT GIMBALS.
27-029	12-21-05	8 6	LU	2000 HRS 1 YR NOTE	ALL	ALL	LUBRICATE THE HORIZONTAL STABILIZER BALLSCREW BALLNUT. INTERVAL NOTE: WHICHEVER COMES FIRST.
27-030	27-41-10	8	IN	2000 HRS 1 YR NOTE	ALL	ALL	INSPECT (DETAILED) THE HORIZONTAL STABILIZER TRIM BALLSCREW, BALLNUT, AND BALLNUT RETURN TUBES FOR WEAR, CONDITION, AND SECURITY.
27.021							
27-031		-					
27-032		-					
27-033	27-51-00	9 8	OP	2A	ALL	ALL	NOTE: MRB CATEGORY 9 APPLIES TO ALL MODELS EXCEPT 767-400ER. MRB CATEGORY 8 APPLIES TO 767-400ER.
27-034 THRU 27-035		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
27-036	27-51-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK TE FLAP ALTERNATE POWER DRIVE SYSTEM.
							AIRPLANE NOTE: SB 767-27-0096. APPLICABLE TO AIRPLANE LINE NUMBERS 403 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
27-036	27-51-00	9	OP	NOTE	NOTE	ALL	OPERATIONALLY CHECK TE FLAP ALTERNATE POWER DRIVE SYSTEM.
							INTERVAL NOTE: SB 767-27A0094. PERFORM OPERATIONAL CHECK AT THE INTERVALS SHOWN IN THE SERVICE BULLETIN.
							DO NOT INCORPORATE THIS SERVICE BULLETIN.
27-037	27-51-00	8	OP	1C	ALL	ALL	OPERATIONALLY CHECK TE FLAP FAILURE PROTECTION SYSTEM.
27-038	12-21-09	6	LU	1C	ALL	ALL	LUBRICATE THE TE FLAP DRIVE SHAFT COUPLINGS.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
27-039	12-21-09 12-21-09 12-21-09	6	LU	6A	ALL	ALL	LUBRICATE TE FLAP DRIVE LINKAGES.
27-040 THRU 27-041		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
27-042	27-51-00	9	OP	3C	NOTE	ALL	OPERATIONALLY CHECK TE FLAP ASYMMETRY PROTECTION SYSTEM.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
27-043	27-81-00	8	OP	1C	NOTE	ALL	OPERATIONALLY CHECK LE SLAT FAILURE PROTECTION SYSTEM.
							AIRPLANE NOTE: SB 767-27-0108. APPLICABLE TO AIRPLANE LINE NUMBERS 403 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
27-043	27-81-00	8	OP	4000 HRS	NOTE	ALL	OPERATIONALLY CHECK LE SLAT FAILURE PROTECTION SYSTEM.
							AIRPLANE NOTE: SB 767-27A0094. APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 403 THAT DO NOT INCORPORATE THE TERMINATING ACTION CONTAINED IN SB 767-27-0108 OR EQUIVALENT.
27-044	27-81-00	9	OP	3C	ALL	ALL	OPERATIONALLY CHECK LE SLAT ASYMMETRY PROTECTION SYSTEM.
27-044	27-81-42	8	OP	1C	NOTE	ALL	OPERATIONALLY CHECK OUTBOARD LE SLAT SKEW DETECTION SYSTEM.
							AIRPLANE NOTE: SB767-27A0140. APPLICABLE TO AIRPLANE LINE NUMBERS 645 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
27-044	27-81-42	8	IN	1C	NOTE	ALL	VISUALLY INSPECT OUTBOARD LE SLAT SKEW DETECTION SYSTEM.
							AIRPLANE NOTE: SB 767-27A0140. APPLICABLE TO AIRPLANE LINE NUMBERS 645 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
27-045	27-62-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK AUTO SPEEDBRAKE FUNCTION INITIATED BY THRUST REVERSER HANDLE MOVEMENT.
27-046	27-81-00	9	OP	3C	ALL	ALL	OPERATIONALLY CHECK TE FLAP/LE SLAT INHIBIT SYSTEM.
27-047	27-81-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK LE SLAT ALTERNATE POWER AND DRIVE SYSTEM.
27-048	12-21-08	6	LU	1C	ALL	ALL	LUBRICATE THE LE SLAT TORQUE TUBE COUPLINGS.
27-049		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
27-050	12-21-08	6	LU	NOTE	ALL	ALL	LUBRICATE THE LE SLAT LINKAGES (OUTBOARD AND INBOARD AUXILIARY TRACK ROLLERS AND SIDE BRACE LINKS).
							INTERVAL NOTE: FOR AIRPLANES INCORPORATING 767 SERVICE BULLETINS 57-0088, 57-0089, 57-0090, AND 57-0091, LUBRICATE THE SLAT LINKAGES EVERY 2C-CHECK OR 4 YEARS, WHICHEVER COMES LATER. THIS INTERVAL IS ALSO APPLICABLE TO AIRPLANES LINE NUMBERS 919 AND ON. OTHER AIRPLANES SHOULD CONTINUE LUBRICATING THE SLAT LINKAGES AND ALL SIDE BRACE LINKS AT 3000 HRS.
27-051		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
27-052	27-41-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE HORIZONTAL STABILIZER ALTERNATE ELECTRIC TRIM CONTROL SYSTEM.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH ALTERNATE ELECTRIC HORIZONTAL STABILIZER TRIM SYSTEM (LINE NO. 276 & ON) INCLUDING LINE NUMBERS 402-403, 405-406, 408, 410, 428, 430, 432, 441, 446 AND 478-479 THAT HAVE SERVICE BULLETIN SB 767-27A0130 INCORPORATED.
27-053	27-51-00	9	FC	2C	NOTE	ALL	FUNCTIONALLY CHECK THE TE FLAP LOAD ALLEVIATION SYSTEM.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
27-054	27-51-48	8	OP	1C	400E	ALL	OPERATIONALLY CHECK TE FLAP/LE SLAT SHUTOFF VALVE MODULE.
27-055	27-41-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK STABILIZER TRIM OVERRIDE CAPABILITY WITH SPLIT CONTROL COLUMN COMMANDS.
							AIRPLANE NOTE: SB 767-27-0102. APPLICABLE TO AIRPLANE LINE NUMBERS 404 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
27-056	27-41-00	9	OP	4C	ALL	ALL	OPERATIONALLY CHECK THE HORIZONTAL STABILIZER TRIM SECONDARY BRAKES.
27-057	27-31-20	9	OP	1C	400E	ALL	OPERATIONALLY CHECK THE ELEVATOR FEEL SHIFT (EFS) FUNCTION.
27-058	27-21-00	8	OP	4C	400E	ALL	OPERATIONALLY CHECK EACH RUDDER PEDAL POGO FOR COMPRESSIBILITY.
27-059	27-31-68	8	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE ELEVATOR HYDRAULIC RATE FUSES FOR PROPER OPERATION (OFF-AIRCRAFT).
							AIRPLANE NOTE: SB 767-29A0038. APPLICABLE TO AIRPLANE LINE NUMBERS 256 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
27-060	27-23-51	8	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE RUDDER HYDRAULIC RATE FUSE FOR PROPER OPERATION (OFF-AIRCRAFT). AIRPLANE NOTE: SB 767-29A0038. APPLICABLE TO AIRPLANE LINE NUMBERS 256 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
27-061	27-81-42	8	OP	1C	NOTE	ALL	OPERATIONALLY CHECK OUTBOARD LE SLAT SKEW DETECTION SYSTEM. AIRPLANE NOTE: SB 767-27-27A0140. APPLICABLE TO AIRPLANE LINE NUMBERS 645 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT. AIRPLANE NOTE: SB 767-27-0165. NOT APPLICABLE TO AIRPLANES INCORPORATING THIS SERVICE BULLETIN. THIS SB DEACTIVATES THE WING LEADING EDGE OUTBOARD SLAT SKEW DETECTION SYSTEM.
27-062	27-81-42	8	IN	1C	NOTE	ALL	VISUALLY INSPECT OUTBOARD LE SLAT SKEW DETECTION SYSTEM FOR CONDITION AND SECURITY. AIRPLANE NOTE: SB 767-27-27A0140. APPLICABLE TO AIRPLANE LINE NUMBERS 645 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT. AIRPLANE NOTE: SB 767-27-0165. NOT APPLICABLE TO AIRPLANES INCORPORATING THIS SERVICE BULLETIN. THIS SB DEACTIVATES THE WING LEADING EDGE OUTBOARD SLAT SKEW DETECTION SYSTEM.
27-063	27-81-42	8	LU	1C	NOTE	ALL	LUBRICATE THE TURN GUIDES FOR THE SKEW/LOSS SWITCH CABLE. AIRPLANE NOTE: SB 767-27A0140. APPLICABLE TO AIRPLANE LINE NUMBER 645 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
27-064	27-51-00	9	OP	1C	400E	ALL	OPERATIONALLY CHECK FLAP LOAD RELIEF ACTUATOR AND RELAY FROM THE BITE PANEL OF THE FSEU.
27-065	27-51-00	9 6	FC	2C	400E	ALL	FUNCTIONALLY CHECK THE TE FLAP LOAD RELIEF SYSTEM FROM THE BITE PANEL OF THE FSEU.
27-066	27-51-00	8	FC	2C	400E	ALL	FUNCTIONALLY CHECK THE LEFT WING FLAP DRIVE NO-BACK BRAKES.
27-066	27-51-00	8	FC	2C	400E	ALL	FUNCTIONALLY CHECK THE RIGHT WING FLAP DRIVE NO-BACK BRAKES.
27-067	12-21-09	6	SV	2C	400E	ALL	CHECK FLAP DRIVE ROTARY ACTUATOR OIL LEVEL AND SERVICE AS REQUIRED.
27-068	12-21-08	6	SV	2C	NOTE	ALL	CHECK SLAT DRIVE OFFSET GEARBOX OIL LEVEL AND SERVICE AS REQUIRED. AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH LINE NUMBERS AFTER 758 AND 767-400ER.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
27-069	27-81-20	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE LEFT WING SLAT DRIVE NO-BACK BRAKES.
							AIRPLANE NOTE: APPLICABLE TO ALL 767-400ER AIRPLANES AND ALL 767 AIRPLANES AFTER LINE NUMBER 758.
27-069	27-81-20	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE RIGHT WING SLAT DRIVE NO-BACK BRAKES.
							AIRPLANE NOTE: APPLICABLE TO ALL 767-400ER AIRPLANES AND ALL 767 AIRPLANES AFTER LINE NUMBER 758.
27-070	27-32-00	9	OP	1C	400E	ALL	OPERATIONALLY CHECK THE STALL WARNING SYSTEM FOR THE PROPER WING THERMAL ANTI-ICE (TAI) SIGNAL.
27-071	12-21-04	8	LU	NOTE	ALL	ALL	LUBRICATE THE ELEVATOR HINGES.
							INTERVAL NOTE: AIRPLANES USING BMS 3-33 GREASE: 6000 FLIGHT HRS OR 18 MOS (WHICHEVER COMES FIRST). AIRPLANES NOT USING BMS 3-33 GREASE: 3000 FLIGHT HRS OR 9 MOS. (WHICHEVER COMES FIRST).
27-072	12-21-04	8	LU	NOTE	ALL	ALL	LUBRICATE THE ELEVATOR POWER CONTROL ACTUATORS INCLUDING PCA INPUT LINKAGE, LOAD LOOP, AND HANGER LINK.
							INTERVAL NOTE: AIRPLANES USING BMS 3-33 GREASE: 6000 FLIGHT HRS OR 18 MOS (WHICHEVER COMES FIRST). AIRPLANES NOT USING BMS 3-33 GREASE: 3000 FLIGHT HRS OR 9 MOS. (WHICHEVER COMES FIRST).
27-073	27-02-00	8	FC	2C	ALL	ALL	FUNCTIONALLY CHECK ELEVATOR SURFACE FREEPLAY.
27-074	12-21-04	8	LU	NOTE	ALL	ALL	LUBRICATE THE RUDDER HINGES.
							INTERVAL NOTE: AIRPLANES USING BMS 3-33 GREASE: 6000 FLIGHT HRS OR 18 MOS (WHICHEVER COMES FIRST). AIRPLANES NOT USING BMS 3-33 GREASE: 3000 FLIGHT HRS OR 9 MOS. (WHICHEVER COMES FIRST).
27-075	12-21-06	8	LU	NOTE	ALL	ALL	LUBRICATE THE RUDDER POWER CONTROL ACTUATORS INCLUDING PCA INPUT LINKAGE, LOAD LOOP, AND HANGER LINK.
							INTERVAL NOTE: AIRPLANES USING BMS 3-33 GREASE: 6000 FLIGHT HRS OR 18 MOS (WHICHEVER COMES FIRST). AIRPLANES NOT USING BMS 3-33 GREASE: 3000 FLIGHT HRS OR 9 MOS. (WHICHEVER COMES FIRST).
27-076	27-21-01	8	FC	2C	ALL	ALL	FUNCTIONALLY CHECK RUDDER SURFACE FREEPLAY.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
27-077	27-41-10	8	FC	18000 HRS	ALL	ALL	FUNCTIONALLY CHECK THE STABILIZER BALLNUT TO BALLSCREW FREEPLAY.
				NOTE			NOTE: WHICHEVER COMES FIRST.
27-078	27-31-07	6	FC	4C	ALL	ALL	FUNCTIONALLY CHECK (OFF-AIRCRAFT) THE PCA INPUT POGOS.
27-079	27-31-00	6	FC	1C	ALL	ALL	FUNCTIONALLY CHECK THE ELEVATOR PCAs FOR A MIS-RIG.
28-001 THRU 28-003		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
28-004	28-13-04	9	OP	4C	ALL	ALL	MANUALLY ACTUATE LEFT SURGE TANK PRESSURE RELIEF VALVE TO VERIFY OPERATION BY INSERTING TEST ROD IN PRESSURE SENSE HOLE.
28-004	28-13-04	9	OP	4C	ALL	ALL	MANUALLY ACTUATE RIGHT SURGE TANK PRESSURE RELIEF VALVE TO VERIFY OPERATION BY INSERTING TEST ROD IN PRESSURE SENSE HOLE.
28-005	28-22-08	9	RS	2C	ALL	ALL	CLEAN OR REPLACE AUTO SUMPING MOTIVE FLOW SCREENS. (LEFT WING)
28-005	28-22-08	9	RS	2C	ALL	ALL	CLEAN OR REPLACE AUTO SUMPING MOTIVE FLOW SCREENS (RIGHT WING).
28-006	28-25-00	8	FC	2C	ALL	ALL	PRESSURE DECAY CHECK APU FUEL SUPPLY LINE SHROUD.
28-007		-					ITEM DELETED.
28-008		-					ITEM DELETED
28-009		-					ITEM DELETED.
28-010	28-22-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE CENTER AUXILIARY TANK FUEL SCAVENGE SYSTEM.
							AIRPLANE NOTE: AIRPLANES WITH CENTER SECTION FUEL TANK.
28-011	28-22-00	9	OP	4C	NOTE	ALL	OPERATIONALLY CHECK THE CENTER AUXILIARY TANK FUEL SCAVENGE SYSTEM TO VERIFY PROPER OPERATION OF THE FLOAT-OPERATED SHUTOFF VALVES.
							AIRPLANE NOTE: AIRPLANES WITH CENTER SECTION FUEL TANK.
28-012	28-22-00	9	OP	2C	400E	ALL	OPERATIONALLY CHECK THE ENGINE FUEL SPAR SHUTOFF VALVE BATTERY CIRCUIT.
28-013	28-31-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE FUEL JETTISON SYSTEM.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH FULL CAPACITY FUEL JETTISON SYSTEMS.
28-014	28-22-16	9	RS	7 YRS	400E	ALL	RESTORE THE BATTERY BACK.
				NOTE			INTERVAL NOTE: OR AT ORIGINAL EQUIPMENT MANUFACTURER'S RECOMMENDED INTERVAL.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
28-015	28-31-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE FUEL JETTISON SYSTEM.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH LOW CAPACITY FUEL JETTISON SYSTEMS THAT HAVE NOT INCORPORATED SERVICE BULLETINS SB 767-28-0025 AND SB 767-28-0038.
28-016	28-31-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE FUEL JETTISON SYSTEM.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH FULL CAPACITY FUEL JETTISON SYSTEMS THAT HAVE INCORPORATED SERVICE BULLETINS SB 767-28-0025 AND SB 767-28-0038.
28-017	28-22-00	8	FC	2C	NOTE	ALL	FUNCTIONALLY CHECK THE AUTO-SHUTOFF SYSTEM FOR THE CENTER AUXILIARY TANK OVERRIDE / JETTISON FUEL PUMPS.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES LINE NUMBERS 922 AND ON WITH INSTALLED AND ACTIVATED AUTO-SHUTOFF SYSTEM. ALSO APPLICABLE TO AIRPLANES THAT HAVE INCORPORATED SERVICE BULLETINS 767-28A0083 OR 767-28A0084.
28-018	28-11-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE OVERWING FILLERS AND THE STRUCTURE. (SFAR 88)
28-019	29-11-00	8	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE HEAT EXCHANGER HYDRAULIC LINE FUEL TANK PENETRATIONS AND THE STRUCTURE. (SFAR 88)
28-020	28-13-00	9	DI	8C	ALL	ALL	INSPECT (DETAILED) THE IN-TANK TUBING AND EQUIPMENT STATIC BONDING STRAPS AND CLAMPS FOR CONDITION, SECURITY AND OTHER DEGRADATION. (SFAR 88)
28-021	28-13-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE PRESSURE RELIEF VALVES AND THE STRUCTURE. (SFAR 88)
28-022	28-21-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE FUELING SHUTOFF VALVES (MOV) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
28-023	28-21-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE LEFT FUELING ADAPTER(S) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
28-024	28-21-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE RIGHT FUELING ADAPTER(S) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH A RIGHT WING FUELING STATION.
28-025	28-22-00	8	DI	30000 CYC 60,000 HRS NOTE	ALL	ALL	INSPECT (DETAILED) THE LEFT AND RIGHT MAIN TANK FORWARD/AFT FUEL BOOST PUMP WIRING AND WIRE SLEEVE, AND THE LEFT AND RIGHT AUXILIARY TANK OVERRIDE/JETTISON FUEL PUMP WIRING AND WIRE SLEEVE. (SFAR 88)
							INTERVAL NOTE: WHICHEVER COMES FIRST.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
28-026	28-22-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE LEFT AND RIGHT MAIN TANK FORWARD/AFT FUEL BOOST PUMP MOTOR HOUSING AND STRUCTURE, AND THE BONDING BETWEEN THE LEFT AND RIGHT AUXILIARY TANK OVERRIDE/JETTISON PUMP MOTOR HOUSING AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
28-027	28-22-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE ENGINE FUEL SHUTOFF VALVE (MOV) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
28-028	28-22-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE CROSSFEED VALVE (MOV) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
28-029	28-25-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE APU FUEL PUMP HOUSING AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
28-030	28-25-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE APU FUEL SHUTOFF VALVE (MOV) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
28-031	28-25-00	9	FC	8C	NOTE	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE APU ISOLATION VALVE (MOV) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH APU ISOLATION VALVES INSTALLED.
28-032	28-26-00	9	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE DEFUELING VALVES (MOV) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
28-033	28-31-00	9	FC	8C	NOTE	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE JETTISON NOZZLE VALVE (MOV) AND STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH JETTISON SYSTEMS.
28-034	28-31-00	9	FC	8C	NOTE	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE BONDING BETWEEN THE JETTISON TRANSFER VALVE (MOV) AND THE STRUCTURE TO ENSURE IT IS WITHIN SERVICE LIMITS. (SFAR 88)
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH JETTISON SYSTEMS.
28-035	28-41-00	8	DI	8C	ALL	ALL	INSPECT (DETAILED) THE IN-TANK FQIS WIRE HARNESS SUPPORT FOR DAMAGE AND PROPER SECURITY. (SFAR 88)
28-036	28-41-00	8	DI	8C	ALL	ALL	INSPECT (DETAILED) THE IN-TANK FQIS COMPONENTS FOR CONDITION / SECURITY, CHAFFING, RUBBING, AND ADEQUATE SEPARATION FROM THE STRUCTURE. (SFAR 88)
28-037	28-41-24	9	DI	8C	NOTE	ALL	INSPECT (DETAILED) THE DENSITOMETER HOT SHORT PROTECTOR (HSP) BONDING STRAPS LOCATED EXTERNAL TO THE CENTER WING FUEL TANK. (SFAR 88)
							AIRPLANE NOTE: TASK APPLICABLE TO AIRPLANE LINE NUMBERS 938, 951 AND ON, AND TO ALL 767 AIRPLANES INCORPORATING SERVICE BULLETIN 767-28A0094.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
28-038	28-41-24	9	FC	8C	NOTE	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE ELECTRICAL BOND BETWEEN THE DENSITOMETER HOT SHORT PROTECTOR (HSP) FASTENERS AND THE AIRPLANE STRUCTURE. (SFAR 88)
							AIRPLANE NOTE: TASK APPLICABLE TO AIRPLANE LINE NUMBERS 938, 951 AND ON, AND TO ALL 767 AIRPLANES INCORPORATING SERVICE BULLETIN 767-28A0094.
28-039	20-55-54	8	FC	8C	ALL	ALL	FUNCTIONALLY CHECK (RESISTANCE MEASUREMENT) THE OUT TANK FQIS WIRING LIGHTNING SHIELD TO GROUND TERMINATION BOND. (SFAR 88)
28-040	28-22-00	8	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE FUEL SUCTION FEED SYSTEM.
28-041	28-22-00	8	OP	12 MOS	ALL	ALL	OPERATIONALLY CHECK THE FUEL BOOST/OVERRIDE - JETTISON PUMP GFI CONTROL RELAYS USING BITE.
28-042	28-22-00	8	FC	12 MOS	ALL	ALL	FUNCTIONALLY CHECK THE CENTER TANK FUEL BOOST PUMP UNCOMMANDED ON.
29-001	29-11-00	6	IN	1C	ALL	ALL	INSPECT SYSTEM L HYDRAULIC EDP & ACMP PRESSURE FILTERS DIFFERENTIAL PRESSURE INDICATORS.
29-001	29-11-00	6	IN	1C	ALL	ALL	INSPECT SYSTEM R HYDRAULIC EDP & ACMP PRESSURE FILTERS DIFFERENTIAL PRESSURE INDICATORS.
29-002	29-11-25	6	RS	3C	ALL	ALL	CLEAN SYSTEM L HYDRAULIC RESERVOIR PRESSURIZATION MODULE AIR FILTER.
29-002	29-11-25	6	RS	3C	ALL	ALL	CLEAN SYSTEM R HYDRAULIC RESERVOIR PRESSURIZATION MODULE AIR FILTER.
29-003	29-11-00	6	FC	2C	ALL	ALL	CHECK GROSS INTERNAL LEAKAGE OF EACH HYDRAULIC SYSTEM (LEFT, CENTER & RIGHT).
29-003	29-11-00	6	FC	2C	ALL	ALL	CHECK INTERNAL LEAKAGE OF ELEVATOR AND RUDDER POWER CONTROL ACTUATORS (LEFT, CENTER AND RIGHT).
29-004	29-11-00	6	IN	4A	ALL	ALL	INSPECT SYSTEM L HYDRAULIC EDP & ACMP CASE DRAIN FILTERS DIFFERENTIAL PRESSURE INDICATORS.
29-004	29-11-00	6	IN	4A	ALL	ALL	INSPECT SYSTEM R HYDRAULIC EDP & ACMP CASE DRAIN FILTER DIFFERENTIAL PRESSURE INDICATORS.
29-005	12-13-05	6	IN	1A	NOTE	ALL	INSPECT SYSTEM C HYDRAULIC ADP FOR PROPER GEARBOX OIL LEVEL AND DIFFERENTIAL PRESSURE INDICATOR.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
29-006	29-11-00	6	IN	1C	ALL	ALL	INSPECT SYSTEM C HYDRAULIC ACMP & ADP PRESSURE FILTERS DIFFERENTIAL PRESSURE INDICATORS.
29-007	29-11-26	6	RS	3C	ALL	ALL	CLEAN SYSTEM C HYDRAULIC RESERVOIR PRESSURIZATION MODULE AIR FILTER.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
29-008		-					COMBINED WITH 29-003.
29-009	29-11-00	6	IN	4A	ALL	ALL	INSPECT SYSTEM C HYDRAULIC ACMP & ADP CASE DRAIN FILTERS DIFFERENTIAL PRESSURE INDICATORS.
29-010	29-11-00	9	OP	3C	NOTE	ALL	OPERATIONALLY CHECK ADP SPEED TOPPING SHUTDOWN CIRCUITRY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
29-011	29-11-00	9	IN	1C	ALL	ALL	INSPECT SYSTEM L HYDRAULIC RETURN FILTER MODULE DIFFERENTIAL PRESSURE INDICATOR.
29-011	29-11-00	9	IN	1C	ALL	ALL	INSPECT SYSTEM R HYDRAULIC RETURN FILTER MODULE DIFFERENTIAL PRESSURE INDICATOR.
29-011	29-11-00	9	IN	1C	ALL	ALL	INSPECT SYSTEM C HYDRAULIC RETURN FILTER MODULES DIFFERENTIAL PRESSURE INDICATORS.
29-012		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
29-013	29-11-07	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK ISOLATED ACMP SUPPLY SHUTOFF VALVE.
29-013	29-11-08	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK ISOLATED ACMP PRESSURE SHUTOFF VALVE.
29-014	12-21-30	8	LU	1C	ALL	ALL	LUBRICATE THE RAM AIR TURBINE DEPLOYMENT SYSTEM, (DEPLOYMENT ARM, DOOR LINK, STRUT PIVOT).
29-015	29-21-00	8	OP	1C	ALL	ALL	OPERATIONALLY CHECK AUTO AND MANUAL RAT DEPLOYMENT SYSTEMS, RAT HYDRAULIC PUMP AND DRIVE SYSTEM.
29-016		-					COMBINED WITH 29-015.
29-017		-					COMBINED WITH 29-015.
29-018	29-21-11	8	IN	2C	ALL	ALL	INSPECT THE RAT CHECKOUT MODULE CASE DRAIN AND PRESSURE FILTERS.
29-019 THRU 29-020		-					UNASSIGNED.
29-021	29-22-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE HYDRAULIC POWER TRANSFER UNIT (PTU) SYSTEM.
							AIRPLANE NOTE: SB 767-29A0039. APPLICABLE TO AIRPLANE LINE NUMBERS 158, 165, 202 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
29-022	29-22-00	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE PTU SYSTEM RETURN COMPENSATOR MODULE.
							AIRPLANE NOTE: SB 767-29A0039. APPLICABLE TO AIRPLANE LINE NUMBERS 158, 165, 202 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.



					APPLICABILITY		SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
29-023	29-22-03	9	RS	4C	NOTE	ALL	VISUALLY CHECK AND, IF NECESSARY, CLEAN THE PTU CASE DRAIN FILTER ELEMENT AFTER THE PTU HYDRAULIC SYSTEM OPERATIONAL CHECK IS COMPLETED.
							AIRPLANE NOTE: SB 767-29A0039. APPLICABLE TO AIRPLANE LINE NUMBERS 158, 165, 202 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
29-024	27-41-00	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE STABILIZER TRIM RATE RELIEF VALVE (INSTALLED ONLY ON AIRPLANES WITH PTU SYSTEM).
							AIRPLANE NOTE: SB 767-29A0039. APPLICABLE TO AIRPLANE LINE NUMBERS 158, 165, 202 AND ON AND THOSE INCORPORATING THIS SERVICE BULLETIN OR EQUIVALENT.
29-025	12-22-04	6	SV	1C	400E	ALL	CHANGE ADP GEARBOX OIL.
29-026	12-13-05	6	IN	1000 HRS	400E	ALL	INSPECT SYSTEM C HYDRAULIC ADP FOR PROPER GEARBOX OIL LEVEL.
29-027	29-11-31	6	DS	1C	400E	ALL	REPLACE ADP GEARBOX FILTER.
29-028	29-11-00	6	OP	4C	ALL	ALL	OPERATIONALLY CHECK SYSTEM C RESERVOIR PRESSURIZATION SHUT-OFF VALVE.
30-001	30-11-03	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE SETTING OF THE LEFT WING TAI TEMPERATURE SWITCHES AND CIRCUIT VERIFICATION (REMOVAL FROM DUCT REQUIRED).
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS WITHOUT PRIMARY ICE DETECTION AND IS NOT APPLICABLE TO THE 767-400ER.
30-001	30-11-03	9	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK THE SETTING OF THE RIGHT WING TAI TEMPERATURE SWITCHES AND CIRCUIT VERIFICATION (REMOVAL FROM DUCT REQUIRED).
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS WITHOUT PRIMARY ICE DETECTION AND IS NOT APPLICABLE TO THE 767-400ER.
30-002	30-11-04	9	FC	4C	ALL	ALL	FUNCTIONALLY CHECK THE SETTING OF THE LEFT WING TAI PRESSURE SWITCHES AND CIRCUIT VERIFICATION (REMOVAL FROM DUCT REQUIRED).
30-002	30-11-04	9	FC	4C	ALL	ALL	FUNCTIONALLY CHECK THE SETTING OF THE RIGHT WING TAI PRESSURE SWITCHES AND CIRCUIT VERIFICATION (REMOVAL FROM DUCT REQUIRED).
30-003	30-21-00	9	FC	2C	ALL	7R4	FUNCTIONALLY CHECK THE SETTING OF THE ENGINE 1 INLET TAI PRESSURE SWITCHES AND CIRCUIT VERIFICATION.
30-003	30-21-00	9	FC	2C	ALL	7R4	FUNCTIONALLY CHECK THE SETTING OF THE ENGINE 2 INLET TAI PRESSURE SWITCHES AND CIRCUIT VERIFICATION.
30-003	30-21-00	9	FC	2C	ALL	80	FUNCTIONALLY CHECK THE SETTING OF THE ENGINE 1 INLET TAI PRESSURE SWITCHES AND CIRCUIT VERIFICATION.

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NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
30-003	30-21-00	9	FC	2C	ALL	80	FUNCTIONALLY CHECK THE SETTING OF THE ENGINE 2 INLET TAI PRESSURE SWITCHES AND CIRCUIT VERIFICATION.
30-003	30-21-00	9	FC	2C	ALL	4000	FUNCTIONALLY CHECK THE SETTING OF THE ENGINE 1 INLET TAI PRESSURE SWITCHES AND CIRCUIT VERIFICATION.
30-003	30-21-00	9	FC	2C	ALL	4000	FUNCTIONALLY CHECK THE SETTING OF THE ENGINE 2 INLET TAI PRESSURE SWITCHES AND CIRCUIT VERIFICATION.
30-003	30-21-05	9	FC	1C	ALL	524	FUNCTIONALLY CHECK THE ENGINE 1 THERMAL ANTI ICE PNEUMATIC RELIEF VALVE USING THE MANUAL LEVER.
30-003	30-21-05	9	FC	1C	ALL	524	FUNCTIONALLY CHECK THE ENGINE 2 THERMAL ANTI ICE PNEUMATIC RELIEF VALVE USING THE MANUAL LEVER.
30-003	30-21-00	9	FC	2C	ALL	524	FUNCTIONALLY CHECK THE SETTING OF THE ENGINE 1 INLET TAI PRESSURE SWITCH AND CIRCUIT VERIFICATION.
30-003	30-21-00	9	FC	2C	ALL	524	FUNCTIONALLY CHECK THE SETTING OF THE ENGINE 2 INLET TAI PRESSURE SWITCH AND CIRCUIT VERIFICATION.
30-004		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
30-005	30-31-00	9	OP	1A	ALL	ALL	OPERATIONALLY CHECK THE PITOT STATIC PROBE HEAT ANNUNCIATOR LIGHTS BY PRESSING MASTER DIM AND TEST SWITCH.
31-001	31-31-01	9	OP	1C	ALL	ALL	VERIFY ALL REQUIRED AIRCRAFT PARAMETERS ARE RECORDED PROPERLY ON THE FLIGHT DATA RECORDER.
31-002	31-31-02	9	RS	6 YRS NOTE	NOTE	ALL	REPLACE THE DIGITAL FLIGHT DATA RECORDER UNDERWATER LOCATOR BEACON (ULB) AND OPERATIONALLY CHECK THE ULB AT THE MANUFACTURER'S ULB LIFE LIMIT.
							INTERVAL NOTE: ULB LIFE LIMIT IS CURRENTLY SIX YEARS FROM DATE OF ULB MANUFACTURE.
							AIRPLANE NOTE: AIRPLANES EQUIPPED WITH UNDERWATER LOCATOR BEACONS THAT HAVE A 6-YEAR LIFE-LIMIT.
31-002	31-31-02	9	OP	2 YRS	NOTE	ALL	OPERATIONALLY CHECK THE DIGITAL FLIGHT DATA RECORDER UNDERWATER LOCATOR BEACON.
							AIRPLANE NOTE: AIRPLANES EQUIPPED WITH UNDERWATER LOCATOR BEACONS THAT HAVE A 6-YEAR LIFE-LIMIT.
31-003	31-51-00	9	OP	1A	ALL	ALL	OPERATIONALLY CHECK THE MASTER CAUTION AND MASTER WARNING LIGHTS BY PRESSING MASTER DIM AND TEST SWITCH.
31-004	31-51-04	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE WARNING ELECTRONICS UNIT CARD MODULES.
31-005		-					COMBINED WITH 31-004.


					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
31-006		-					COMBINED WITH 31-004.
31-007	31-41-00	9	OP	100 HRS	NOTE	ALL	PERFORM A READOUT OF ALL EICAS MAINTENANCE MESSAGES BY PRESSING THE ECS/MSG DISPLAY SELECT SWITCH. AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
31-008		-					ITEM DELETED.
31-009	31-51-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK TAKE-OFF WARNING SYSTEM.
31-010	31-63-00	9	OP	100 HRS	400E	ALL	PERFORM A READOUT OF ALL EICAS MAINTENANCE MESSAGES THROUGH ACCESS OF THE 31 MCDP/MSG ON THE MCDU MAINTENANCE DISPLAY.
32-001	20-20-02 20-20-02 20-20-02 20-20-02 20-20-02	6 8	IN	NOTE	ALL 	ALL	VISUALLY CHECK THE LANDING GEAR CONTROL CABLES FOR WEAR, BROKEN STRANDS, CORROSION, KINKS, AND BIRD CAGING. CHECK END FITTINGS, TURNBUCKLES, PULLEYS, BRACKETS, FAIRLEADS AND QUADRANTS FOR WEAR, CORROSION, CRACKS AND SECURITY. INTERVAL NOTE: STRAIGHT RUN CABLES IN THE FUSELAGE: 4C-CHECK, 10% OF OPERATOR'S FLEET. ALL CABLE TURNS IN FUSELAGE AND ALL CABLES IN PROTECTED BUT UNPRESSURIZED AREAS: 2C-CHECK, 100% OF OPERATOR'S FLEET. CABLES IN EXPOSED AND UNPROTECTED AREAS (INCLUDING WHEEL WELLS): 1C-CHECK, 100% OF OPERATOR'S FLEET. TASK PRECI UDED BY ZONAL INSPECTION TASK(S): SEE APPENDIX H
THRU 32-004		-					TASK FREELODED BT ZONAL INSPECTION TASK(3), SEE AFFENDIX II.
32-005	12-21-15	6	LU	2A	NOTE	ALL	LUBRICATE THE MAIN GEAR DOOR ROLLER BEARINGS AND CHECK FOR FREEDOM OF ROTATION. AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
32-006	12-21-15	6	LU	2A	ALL	ALL	LUBRICATE THE MAIN GEAR DOOR LATCH HOOK BEARINGS AND CHECK FOR FREEDOM OF MOVEMENT.
32-007	12-21-14	6 8	LU	1000 HRS	ALL	ALL	LUBRICATE THE MAIN GEAR RETRACT ACTUATOR. NOTE: MRB CATEGORY 6 APPLIES TO ALL MODELS EXCEPT 767-400ER. MRB CATEGORY 8 APPLIES TO 767-400ER.
32-008		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
32-009	12-21-14	6	LU	2A	ALL	ALL	LUBRICATE THE MAIN GEAR SIDE BRACE LOCK ACTUATOR.
		0					NOTE: MRB CATEGORY 6 APPLIES TO ALL MODELS EXCEPT 767-400ER. MRB CATEGORY 8 APPLIES TO 767-400ER.
32-010		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
32-011	12-21-14	6	LU	2A	ALL	ALL	LUBRICATE THE MAIN GEAR DRAG BRACE LOCK ACTUATOR.
		0					NOTE: MRB CATEGORY 6 APPLIES TO ALL MODELS EXCEPT 767-400ER. MRB CATEGORY 8 APPLIES TO 767-400ER.
32-012		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
32-013	12-21-15	6	LU	2A	ALL	ALL	LUBRICATE THE MAIN GEAR DOOR ACTUATOR AND LINKAGE.
32-014 THRU 32-015		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
32-016	12-21-14	6	LU	1000 HRS	ALL	ALL	LUBRICATE THE MAIN GEAR TRUCK POSITIONERS.
32-017		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
32-018	12-21-12	6	LU	1000 HRS	ALL	ALL	LUBRICATE THE NOSE GEAR RETRACT ACTUATOR.
32-019 THRU 32-020		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
32-021	32-35-00	8	OP	3C	NOTE	ALL	OPERATIONALLY CHECK THE MAIN/NOSE LANDING GEAR ALTERNATE EXTEND SYSTEM. CHECK LOAD LIMITERS FOR EVIDENCE OF PARTIAL OR FULLY CRUSHED CORE.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
32-022		-					COMBINED WITH 32-021.
32-023		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
32-024	32-41-08	9	FC	100 CYC	NOTE	ALL	APPLY BRAKES AND VISUALLY CHECK LEFT MAIN GEAR BRAKES FOR WEAR AND CONDITION.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
32-024	32-41-08	9	FC	100 CYC	NOTE	ALL	APPLY BRAKES AND VISUALLY CHECK RIGHT MAIN GEAR BRAKES FOR WEAR AND CONDITION.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
32-025	32-41-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE ALTERNATE BRAKE SYSTEM INCLUDING ALTERNATE BRAKE SELECTOR VALVE.
							AIRPLANE NOTE: AIRPLANES WITH DUAL BRAKE CABLE CONTROL SYSTEM.
32-026	32-41-00	9	OP	4C	ALL	ALL	OPERATIONALLY CHECK ANTISKID MODULE HYDRAULIC FUSES.
32-027		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
32-028	12-15-04	8	SV	1A	ALL	ALL	CHECK PARKING BRAKE ACCUMULATOR PRESSURE AND SERVICE AS REQUIRED.
32-029	32-45-04	5	IN	48 HRS NOTE	ALL	ALL	INSPECT MAIN AND NOSE GEAR TIRES FOR WEAR.
							INTERVAL NOTE: 48 ELAPSED CLOCK HOURS.
32-029	12-15-03	5	SV	48 HRS	ALL	ALL	CHECK MAIN AND NOSE GEAR TIRES FOR INFLATION PRESSURE.
				NOTE			INTERVAL NOTE: 48 ELAPSED CLOCK HOURS.
32-030	32-45-03	5	IN	48 HRS	ALL	ALL	VISUALLY INSPECT MAIN & NOSE GEAR WHEELS FOR CONDITION AND INTEGRITY.
				NOTE			INTERVAL NOTE: 48 ELAPSED CLOCK HOURS.
32-031	12-21-12	6	LU	1000 HRS	ALL	ALL	LUBRICATE THE NOSE WHEEL STEERING SPRING CARTRIDGE ROD END AND NOSE GEAR STEERING ARM LOCK LINK ATTACHMENT.
32-032 THRU 32-033		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
32-034	12-21-12	6	LU	1000 HRS	ALL	ALL	LUBRICATE THE NOSE GEAR TRUNNION BEARINGS AND STEERING ACTUATOR ROD ENDS.
32-035	32-51-02	6	IN	3C	ALL	ALL	VISUALLY INSPECT NOSE WHEEL CENTERING & RUDDER INTERCONNECT MECHANISM FOR CONDITION AND INTEGRITY.
32-036		-					ITEM DELETED.
32-037		-					ITEM DELETED.
32-038		-					ITEM DELETED.
32-039	12-21-16	6	LU	6A	300	ALL	LUBRICATE THE TAIL SKID LEVER MECHANISM.
32-040	12-15-05	7	IN	48 HRS NOTE	300	ALL	VISUALLY CHECK THE TAIL SKID SHOCK STRUT POP-UP INDICATOR.
							INTERVAL NOTE: 48 ELAPSED CLOCK HOURS.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
32-041	32-61-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE TAIL SKID WARNING SYSTEM.
							AIRPLANE NOTE: TASK APPLICABLE TO AIRPLANES WITH TAILSKID SYSTEM.
32-042	32-61-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE TAIL SKID WARNING SYSTEM USING THE PSEU BITE TEST.
							AIRPLANE NOTE: TASK APPLICABLE TO AIRPLANES WITH TAILSKID SYSTEM.
32-044	32-11-01	8	RS	18000 CYC NOTE	400E	ALL	EACH OPERATOR MUST PERFORM A RESTORATION OF EITHER THE LEFT OR RIGHT MAIN LANDING GEAR ON ONE AIRPLANE OF THE OPERATOR'S FLEET WITHIN THE INITIAL THRESHOLD INTERVAL RANGE.
							INTERVAL NOTE: THE INITIAL THRESHOLD RANGE FOR THIS RESTORATION IS BETWEEN 12,000 AND 18,000 CYCLES OR 10 YEARS, WHICHEVER OCCURS FIRST. THE INSPECTION RESULTS WILL BE USED TO ESTABLISH EACH OPERATOR'S REPEAT INTERVAL.
32-045	12-21-14	8	LU	1000 HRS	400E	ALL	LUBRICATE THE MAIN LANDING GEAR ASSEMBLY.
32-046	12-15-01	9	SV	2C	400E	ALL	CHECK AND SERVICE THE LEFT MAIN LANDING GEAR SHOCK STRUT.
32-046	12-15-01	9	SV	2C	400E	ALL	CHECK AND SERVICE THE RIGHT MAIN LANDING GEAR SHOCK STRUT.
32-047	32-31-00	9	OP	2C	400E	ALL	OPERATIONALLY CHECK THE LANDING GEAR CONTROL ELECTRICAL CIRCUITS.
32-048	32-35-00	8	OP	2C	400E	ALL	OPERATIONALLY CHECK THE LANDING GEAR ALTERNATE EXTENSION SYSTEM.
32-049	32-35-00	8	OP	4C	400E	ALL	OPERATIONALLY CHECK THE LANDING GEAR DOWN LOCK SPRINGS AND GEAR RELEASE HOOKS. (USE ALTERNATE EXTENSION SYSTEM).
32-050	32-44-00	8	FC	2C	ALL	ALL	FUNCTIONALLY CHECK THE PARKING BRAKE SYSTEM.
32-051	32-41-08	9	IN	100 CYC	400E	ALL	APPLY LEFT BRAKES AND CHECK FOR WEAR. INSPECT (DETAILED) BRAKES FOR CONDITION.
32-051	32-41-08	9	IN	100 CYC	400E	ALL	APPLY RIGHT BRAKES AND CHECK FOR WEAR. INSPECT (DETAILED) BRAKES FOR CONDITION.
32-052	32-71-08	9	VC	500 HRS	400E	ALL	VISUALLY CHECK THE TAIL SKID POP-UP INDICATOR FOR EVIDENCE OF A TAIL STRIKE.
32-053	12-21-15	6	LU	1000 HRS	400E	ALL	LUBRICATE THE MAIN LANDING GEAR DOOR AND HINGES.
33-001	33-51-00	8	OP	1A	ALL	ALL	OPERATIONALLY CHECK EMERGENCY LIGHTS USING TEST SWITCHES.
33-002	33-51-02	8	FC	4C	PASS	ALL	FUNCTIONALLY CHECK THE SELF-ILLUMINATED EXIT SIGNS (DISCARD WHEN ILLUMINATION IS BELOW REQUIRED MINIMUM).
33-003	33-51-07	8	RS	2C	NOTE	ALL	RESTORE EMERGENCY LIGHT POWER SUPPLIES TO REQUIRED STANDARD BY DEEP CYCLING (RECONDITIONING) THE NI-CAD BATTERIES.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
33-004	33-51-07	8	FC	1 YR	400E	ALL	FUNCTIONALLY CHECK THE EMERGENCY LIGHTS BATTERY PACKS FOR CAPACITY (10 MIN. MINIMUM) AND ONE COMPLETE DEEP CYCLE.
33-005	33-51-07	8	RS	2 YRS	400E	ALL	RESTORE (TWO OR MORE COMPLETE DEEP CYCLES) EMERGENCY LIGHTS BATTERY PACKS.
							NOTE: THE FIRST DEEP CYCLE MAY BE ACCOMPLISHED BY MRB ITEM 33-003.
33-006	33-51-07	8	OP	4C	400E	ALL	OPERATIONAL CHECK OF THE EXIT MARKER DIODES.
33-007		-					UNASSIGNED.
33-008	33-35-00	9	OP	1A	FRTR	ALL	OPERATIONALLY CHECK THE CREW WARNING CARGO LIGHTS BY PRESSING THE MAIN CARGO ALERT SWITCH.
34-001	34-11-00	6	IN	2C	ALL	ALL	DRAIN PITOT-STATIC SYSTEM.
34-002	34-11-00	6	IN	2C	ALL	ALL	DRAIN ALTERNATE STATIC SYSTEM.
34-003	34-11-00	6	IN	2C	ALL	ALL	DRAIN AUXILIARY PITOT SYSTEM.
34-004	34-11-00	6	FC	2C	NOTE	ALL	LEAK CHECK OF STANDBY ALTIMETER/AIRSPEED INDICATOR (ALTERNATE) STATIC LINE.
							AIRPLANE NOTE: TASK IS NOT APPLICABLE IF EQUIPPED WITH ISFD.
34-005	34-13-00	6	FC	2C	NOTE	ALL	FUNCTIONALLY CHECK THE CALIBRATION OF THE STANDBY ALTIMETER. FAR 91.401 SUBPART B STATES THAT FAR PART 91.411 DOES NOT APPLY TO AIRCRAFT MAINTAINED IN ACCORDANCE WITH A CONTINUOUS AIRWORTHINESS MAINTENANCE PROGRAM AS PROVIDED UNDER FAR PART 121.
							AIRPLANE NOTE: TASK IS NOT APPLICABLE IF EQUIPPED WITH ISFD.
34-006	34-13-00	6	FC	2C	NOTE	ALL	FUNCTIONALLY CHECK THE CALIBRATION OF THE STANDBY AIRSPEED INDICATOR. FAR 91.401 SUBPART B STATES THAT FAR PART 91.411 DOES NOT APPLY TO AIRCRAFT MAINTAINED IN ACCORDANCE WITH A CONTINUOUS AIRWORTHINESS MAINTENANCE PROGRAM AS PROVIDED UNDER FAR PART 121.
							AIRPLANE NOTE: TASK IS NOT APPLICABLE IF EQUIPPED WITH ISFD.
34-007	34-11-00	6	FC	2C	NOTE	ALL	LEAK CHECK OF STANDBY AIRSPEED INDICATOR (AUXILIARY) PITOT (NO. 1) LINE. FAR 91.401 SUBPART B STATES THAT FAR PART 91.411 DOES NOT APPLY TO AIRCRAFT MAINTAINED IN ACCORDANCE WITH A CONTINUOUS AIRWORTHINESS MAINTENANCE PROGRAM AS PROVIDED UNDER FAR PART 121.
							AIRPLANE NOTE: TASK IS NOT APPLICABLE IF EQUIPPED WITH ISFD.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
34-008	34-16-00	9	OP	1A	NOTE	ALL	OPERATIONALLY CHECK THE ALT ALERT ANNUNCIATOR INDICATOR BY PRESSING MASTER DIM AND TEST SWITCH.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
34-009	34-22-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK INSTRUMENT SOURCE SELECT SWITCHING.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
34-010	34-22-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK CENTER EFIS SYMBOL GENERATOR.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
34-011	34-46-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE GROUND PROXIMITY WARNING SYSTEM (GPWS).
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANES MODELS EXCEPT THOSE EQUIPPED WITH ENHANCED GPWS.
34-012	34-53-00	6	FC	2 YRS	ALL	ALL	FUNCTIONALLY CHECK THE AIR TRAFFIC CONTROL SYSTEM (ATC). THIS TASK SATISFIES THE INTENT OF FAR 91.413.
34-013	34-12-00	9	OP	4A	NOTE	ALL	OPERATIONALLY CHECK THE AIR DATA COMPUTER FOR CORRECT OPERATION, ISOLATION AND OVERSPEED ANNUNCIATION INCLUDING AURAL WARNINGS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
34-014	34-26-00	9	OP	2000 HRS	400E	ALL	OPERATIONALLY CHECK THE ADIRU COMPUTERS (INERTIAL REFERENCE AND AIR DATA PARTITIONS) FOR CORRECT OPERATION, ISOLATION AND OVERSPEED ANNUNCIATION INCLUDING AURAL WARNINGS.
34-015	34-24-00	9	VC	1C	NOTE	ALL	VISUALLY CHECK THE DEDICATED BATTERY/CHARGER FAULT INDICATOR LED FOR THE
34-016	34-24-04	9	DS	3 YRS	NOTE	ALL	DISCARD THE DEDICATED BATTERY/CHARGER INTERNAL BATTERY FOR THE INTEGRATED
							STANDBY FLIGHT DISPLAY (ISFD) AT MANUFACTURER'S LIFE LIMIT.
							AIRPLANE NOTE: IF INSTALLED.
34-017 THRU 34-018		-					UNASSIGNED.
34-019		-					ITEM DELETED.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
35-001	35-11-00	5	IN	1A	ALL	ALL	VISUALLY INSPECT THE CREW OXYGEN SYSTEM PRESSURE.
							NOTE: CYLINDER LIFE LIMIT IS 24 YEARS.
35-002	35-11-00	8	IN	1A	ALL	ALL	VISUALLY INSPECT THE CREW OXYGEN (HIGH) PRESSURE TRANSDUCER/INDICATOR BY COMPARING CYLINDER PRESSURE GAUGE WITH FLIGHT DECK INDICATION.
35-003	35-11-00	8	OP	1C	ALL	ALL	OPERATIONALLY CHECK THE CREW OXYGEN LOW PRESSURE LINE BY PULLING ONE MASK OUT OF THE BOX AND OBSERVING PROPER INFLATION OF THE HARNESS.
35-004	35-21-00	9	FC	4C	PASS	ALL	FUNCTIONALLY CHECK THE SWITCH SETTING OF THE ALTITUDE PRESSURE SWITCH AND CIRCUIT VERIFICATION.
35-005	35-21-00	8	OP	4C	PASS	ALL	OPERATIONALLY CHECK THE PASSENGER OXYGEN DOOR LATCH MECHANISMS WITH THE PASSENGER OXYGEN SWITCH.
35-006	35-00-00	8	VC	4C	PASS	ALL	VISUALLY CHECK THE TEMPERATURE SENSITIVE COLOR BAND AND FIRING PIN POSITION ON THE PASSENGER CHEMICAL OXYGEN GENERATORS.
35-007	35-21-04	8	DS	LIF LIM	PASS	ALL	REPLACE PASSENGER CHEMICAL OXYGEN GENERATORS AT MANUFACTURER'S LIFE LIMIT.
35-008	35-00-00	9	IN	1A	NOTE	ALL	VISUALLY INSPECT THE PORTABLE OXYGEN BOTTLES FOR PROPER PRESSURE AND CONDITION.
							AIRPLANE NOTE: IF INSTALLED.
35-009	35-00-00	9	VC	2A	NOTE	ALL	VISUALLY CHECK THE TEMPERATURE SENSITIVE COLOR BAND ON THE PORTABLE OXYGEN GENERATORS.
							AIRPLANE NOTE: IF INSTALLED.
35-010	35-31-00	9	DS	10 YRS	NOTE	ALL	REPLACE PORTABLE OXYGEN GENERATOR UNITS AT MANUFACTURER'S USEFUL LIFE LIMIT (CURRENTLY 10 YEARS).
							AIRPLANE NOTE: IF INSTALLED.
35-012	35-21-05	8	IN	4C	PASS	ALL	VISUALLY INSPECT SIX (6) OXYGEN MODULE SETS OF PASSENGER OXYGEN MASKS EVENLY SPACED THROUGHOUT THE CABIN FOR CONDITION OF MASKS AND TUBING.
35-013	35-11-00	5	OP	2A	ALL	ALL	OPERATIONALLY CHECK THE CREW OXYGEN MASK/REGULATOR.
35-014	35-11-00	5	FC	4C	ALL	ALL	FUNCTIONALLY CHECK (OFF-AIRCRAFT) THE CREW OXYGEN MASK/REGULATOR PER THE VENDOR CMM.
36-001		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
36-002	36-11-00	6	FC	1C	ALL	ALL	FUNCTIONALLY CHECK THE AIR SUPPLY DISTRIBUTION SYSTEM FOR LEAKAGE.
36-003	36-11-00	9	OP	1C	ALL	ALL	OPERATIONALLY CHECK CENTER ISOLATION VALVE BY MONITORING DISAGREEMENT LIGHT.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
36-004	36-11-05	6	IN	4C	ALL	ALL	VISUALLY INSPECT THE ISOLATION BYPASS CHECK VALVES FLAPPER AND HINGE PIN FOR WEAR AND SECURITY (REMOVAL FROM DUCT REQUIRED).
36-005	36-11-06	6	IN	ENG CNG	NOTE	NOTE	VISUALLY INSPECT THE ENGINE 1 AIR SUPPLY INTERMEDIATE PRESSURE CHECK VALVE POPPET SHAFT AND POPPET FOR WEAR AND SECURITY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.
36-005	36-11-06	6	IN	ENG CNG	NOTE	NOTE	VISUALLY INSPECT THE ENGINE 2 AIR SUPPLY INTERMEDIATE PRESSURE CHECK VALVE POPPET SHAFT AND POPPET FOR WEAR AND SECURITY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							ENGINE NOTE: THIS TASK IS APPLICABLE TO THE 4000, 7R4, 80A AND 80C ENGINES.
36-005	36-11-06	6	IN	ENG CNG	ALL	524	VISUALLY INSPECT THE ENGINE 1 AIR SUPPLY INTERMEDIATE PRESSURE CHECK VALVE POPPET SHAFT AND POPPET FOR WEAR AND SECURITY.
36-005	36-11-06	6	IN	ENG CNG	ALL	524	VISUALLY INSPECT THE ENGINE 2 AIR SUPPLY INTERMEDIATE PRESSURE CHECK VALVE POPPET SHAFT AND POPPET FOR WEAR AND SECURITY.
36-006		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
36-007	36-11-11	9	IN	4C	ALL	ALL	VISUALLY INSPECT THE APU AIR SUPPLY CHECK VALVE FLAPPER AND HINGE PIN FOR WEAR AND SECURITY (REMOVAL FROM DUCT REQUIRED)
36-008	36-11-16	9	OP	1C	NOTE	ALL	PERFORM BITE TEST ON THE AIR SUPPLY SYSTEM.
							NOTE: USE AIR SUPPLY BITE MODULE FOR 767-200/300.
							AIRPLANE NOTE: ON 767-200/-300 AIRPLANES, TASK IS APPLICABLE TO BITE MODULE P/N S210T120-57 AND SUBSEQUENT P/N.
36-009	36-22-00	6	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK (OFF-AIRCRAFT) THE SETTING OF THE AIR SUPPLY THERMAL OVERTEMP SWITCH (LEFT ENGINE).
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
36-009	36-22-00	6	FC	4C	NOTE	ALL	FUNCTIONALLY CHECK (OFF-AIRCRAFT) THE SETTING OF THE AIR SUPPLY THERMAL OVERTEMP SWITCH (RIGHT ENGINE).
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
36-010		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
36-011	36-11-06	6	IN	2C	400E	ALL	INSPECT (DETAILED) THE IP CHECK VALVE POPPET SHAFT AND POPPET FOR WEAR AND CONDITION.
36-012	36-23-00	9	OP	1C	400E	ALL	OPERATIONALLY CHECK AIR SUPPLY CONTROLLER AND TEST UNIT (ASCTU) BITE DISPLAY.
38-001	38-10-00	8	RS	NOTE	PASS	ALL	DISINFECT POTABLE WATER SYSTEM.
							INTERVAL NOTE: AS REQUIRED PER APPLICABLE REGULATORY AUTHORITY.
38-001	38-10-60	8	RS	NOTE	NOTE	ALL	DISINFECT THE POTABLE WATER SYSTEM.
							INTERVAL NOTE: AS REQUIRED PER APPLICABLE REGULATORY AUTHORITY.
							AIRPLANE NOTE: TASK IS APPLICABLE TO ALL FREIGHTERS EXCEPT THE SF, BCF, AND PACKAGE FREIGHTER.
38-002	38-15-02	7	DS	1C	PASS	ALL	REPLACE POTABLE WATER TANK COMPRESSOR AIR INLET FILTER CARTRIDGE.
38-003	38-15-02	9	DS	1C	PASS	ALL	REPLACE POTABLE WATER ENGINE BLEED AIR AND AIR COMPRESSOR OUTLET PRESSURE (IF INSTALLED) INLINE FILTER ELEMENTS.
38-004	38-32-00	8	OP	1C	NOTE	ALL	CHECK ALL VACUUM WATER BREAKS TO ENSURE PROPER OPERATION.
							AIRPLANE NOTE: TASK APPLICABLE TO PASSENGER AIRPLANES EQUIPPED WITH ROGERSON TOILETS.
38-005	38-33-00	9	OP	1C	NOTE	ALL	TEST THE VACUUM WASTE SENSOR CONTROL AND THE LOGIC MODULES AND VERIFY THE SHUTOFF CIRCUIT FUNCTION.
							AIRPLANE NOTE: APPLICABLE TO PASSENGER AIRPLANES WITH KAISER LCM WHICH UTILIZE "OR" LOGIC POINT LEVEL SENSING SYSTEMS FOR THE WASTE TASKS. (LINE NUMBERS 001 THRU 298 WITHOUT SERVICE BULLETINS SB-767-38-0031, -0034 OR -0035 OR EQUIVALENT).
38-005	38-33-00	9	OP	4A	NOTE	ALL	TEST THE VACUUM WASTE SENSOR CONTROL AND THE LOGIC MODULES AND VERIFY THE SHUTOFF CIRCUIT FUNCTION.
							AIRPLANE NOTE: APPLICABLE TO PASSENGER AIRPLANES WITH DREXELBROOK OR ROSEMOUNT LCM WHICH UTILIZE "AND" OR "MANUAL AND" LOGIC POINT LEVEL SENSING SYSTEMS FOR WASTE TANKS (LINE NUMBERS 001 THRU 298 INCORPORATING SB-767-38-0031, -0034 OR -0035. LINE NUMBERS 299 AND SUBSEQUENT WITH PRODUCTION INSTALLATION INCLUDING 299 THRU 342 THAT HAVE INCORPORATED SB-767-38-0037).
38-006	38-32-60	9	OP	1C	FRTR	ALL	OPERATIONALLY CHECK THE SERVICE PANEL WASTE DRAIN FITTING SEAL TO ENSURE PROPER SEALING OF THE WASTE DRAIN BALL-VALVE AND DRAIN FITTING VALVE SEALS.
38-007		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
38-008	38-10-60	9	IN	NOTE	NOTE	ALL	VISUALLY CHECK THE WATER TANK AND WATER SUPPLY LINE FOR LEAKAGE.
							INTERVAL NOTE: CONCURRENT WITH MRB ITEM 38-001.
							AIRPLANE NOTE: TASK IS APPLICABLE TO ALL FREIGHTERS EXCEPT THE SF, BCF, AND PACKAGE FREIGHTER.
38-009	38-15-02	9	RS	1C	NOTE	ALL	RESTORE CLEANABLE BLEED AIR FILTER FOR THE POTABLE WATER SYSTEM.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL PASSENGER AIRPLANE MODELS EXCEPT THE 767-400ER.
49-001 THRU 49-007		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
49-008	49-15-01	7	IN	APU CNG	NOTE	ALL	GENERAL INSPECTION OF INTERNAL PORTION OF THE APU AIR INTAKE DUCT FOR CONDITION AND SECURITY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-009 THRU 49-012		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
49-013	49-16-00	9	IN	1C	NOTE	ALL	VISUALLY CHECK THAT THE DRAIN MAST IN THE APU ACCESS PANEL ALIGNS WITH THE DRAIN TUBES.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-014	49-27-04	7	IN	400 HRS	NOTE	ALL	VISUALLY INSPECT THE APU GEARBOX MAGNETIC CHIP DETECTOR.
				NOTE			INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-015 THRU 49-018		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
49-019	49-21-00	7	DS	LIFE LMT	ALL	ALL	DISCARD TURBINE DISKS.
		0		NOTE			NOTE: MRB CATEGORY 7 APPLIES TO ALL MODELS EXCEPT 767-400ER. MRB CATEGORY 6 APPLIES TO 767-400ER.
							INTERVAL NOTE: AT MANUFACTURER'S SPECIFIED LIFE LIMIT (PER APU MANUAL).
49-020		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
49-021	12-13-04	7	SV	100 HRS	NOTE	ALL	CHECK APU OIL LEVEL AND SERVICE AS REQUIRED.
							INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS NOT REQUIRED WHEN THE OPTIONAL OIL LEVEL INDICATION SYSTEM IS INSTALLED.
49-022	49-27-03	7	IN	400 HRS NOTE	NOTE	ALL	VISUALLY CHECK THE APU OIL PRESSURE FILTER DIFFERENTIAL PRESSURE INDICATOR FOR ACTIVATION.
							INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-023	49-27-03	7	DS	1200 HRS	NOTE	ALL	REPLACE OIL PRESSURE FILTER ELEMENT AND COVER PACKING.
				NOTE			INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-024	49-27-03	7	IN	400 HRS NOTE	NOTE	ALL	VISUALLY CHECK THE GENERATOR SCAVENGE FILTER DIFFERENTIAL PRESSURE INDICATOR FOR ACTIVATION.
							INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-025	49-27-03	7	DS	1200 HRS	NOTE	ALL	REPLACE GENERATOR SCAVENGE FILTER ELEMENT AND COVER PACKING.
				NOTE			INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-026 THRU 49-027		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
49-028	49-27-00	9	FC	SHOP VST	NOTE	ALL	FUNCTIONAL CHECK OF GEARBOX SHUTOFF VALVE.
				NOTE			INTERVAL NOTE: AT APU SHOP VISIT IF TIME SINCE LAST SHOP VISIT (TSLSV) IS GREATER THAN OR EQUAL TO 1,000 APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-029	49-27-00	9	FC	SHOP VST	NOTE	ALL	FUNCTIONAL CHECK OF GEARBOX PRESSURE REGULATING VALVE.
				NOTE			INTERVAL NOTE: AT APU SHOP VISIT IF TIME SINCE LAST SHOP VISIT (TSLSV) IS GREATER THAN OR EQUAL TO 1,000 APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-030 THRU 49-031		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
49-032	49-31-00	7	IN	400 HRS NOTE	NOTE	ALL	VISUALLY INSPECT THE APU LOW PRESSURE FUEL FILTER DIFFERENTIAL PRESSURE INDICATOR. IF INDICATOR IS POPPED, CHANGE FILTER.
							INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-033 THRU 49-048		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
49-049	49-61-05	9	OP	400 HRS	NOTE	ALL	PERFORM APU CONTROL UNIT (ECU) SYSTEM SELF TEST.
				NOTE			INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-050		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
49-051	49-27-00	9	FC	SHOP VST	NOTE	ALL	FUNCTIONAL CHECK OF GENERATOR OIL FILTER DIFFERENTIAL PRESSURE SWITCH.
				NOTE			INTERVAL NOTE: AT SHOP VISIT IF TIME SINCE LAST SHOP VISIT (TSLSV) IS GREATER THAN OR EQUAL TO 1,000 APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
49-052 THRU 49-058		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
49-059	49-27-04	7	IN	400 HRS NOTE	NOTE	ALL	VISUALLY INSPECT THE APU COMPRESSOR BEARING, GENERATOR SCAVENGE, AND TURBINE BEARING MAGNETIC CHIP DETECTOR (IF INSTALLED).
							INTERVAL NOTE: APU HOURS.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
49-060	49-16-02	6 9	FC	SHOP VST	400E	ALL	FUNCTIONAL CHECK OF COMBUSTOR DRAIN VALVE.
		Ŭ					INTERVAL NOTE: IF TIME SINCE LAST SHOP VISIT (TSLSV) EXCEEDS 1000 APU HOURS.
49-061	49-11-01	8	IN	SHOP VST NOTE	400E	ALL	INSPECT (SPECIAL DETAILED) CONTAINMENT SYSTEM (POWER SECTION).
							INTERVAL NOTE: WHEN CONTAINMENT SYSTEM IS EXPOSED.
49-062	49-21-00	6	DS	LIFE LMT NOTE	400E	ALL	DISCARD 1ST AND 2ND STAGE COMPRESSOR IMPELLER(S).
							INTERVAL NOTE: AT MANUFACTURER'S SPECIFIED LIFE LIMIT (PER APU MANUAL).
49-063	49-11-01	8	IN	SHOP VST NOTE	400E	ALL	INSPECT (SPECIAL DETAILED) CONTAINMENT SYSTEM (LOAD COMPRESSOR).
							INTERVAL NOTE: WHEN CONTAINMENT SYSTEM IS EXPOSED.
49-064	49-21-00	6	DS	LIFE LMT NOTE	400E	ALL	DISCARD APU LOAD COMPRESSOR IMPELLER.
				_			INTERVAL NOTE: AT MANUFACTURER'S SPECIFIED LIFE LIMIT (PER APU MANUAL).
52-001	52-11-00	8	OP	1C	PASS	ALL	OPERATIONALLY CHECK FORWARD AND AFT ENTRY/SERVICE DOORS, INCLUDING UPLATCH MECHANISM AND INDICATION CIRCUITS.
52-001	52-11-00	8	OP	1C	NOTE	ALL	OPERATIONALLY CHECK MID-CABIN ENTRY/SERVICE DOORS, INCLUDING UPLATCH MECHANISM AND INDICATION CIRCUITS.
							AIRPLANE NOTE: 767-300 PASSENGER AIRPLANES WITH MID-CABIN ENTRY DOORS.
52-002	52-11-25	8	IN	4C	PASS	ALL	INSPECT (DETAILED) THE FORWARD AND AFT ENTRY/SERVICE DOOR HANDLE MECHANISM FOR WEAR AND SECURITY.
52-002	52-11-25	8	IN	4C	NOTE	ALL	INSPECT (DETAILED) THE MID-CABIN ENTRY/SERVICE DOOR HANDLE MECHANISM FOR WEAR AND SECURITY.
							AIRPLANE NOTE: 767-300 PASSENGER AIRPLANES WITH MID-CABIN ENTRY DOORS.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
52-003 THRU 52-005		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-006	52-11-21	8	VC	4C	PASS	ALL	AREA INSPECTION INCLUDING VISUAL CHECK OF FORWARD AND AFT ENTRY/SERVICE DOOR COUNTERBALANCE LOAD LIMITER TO ASSURE CARTRIDGE HAS NOT BEEN CRUSHED.
52-006	52-11-21	8	VC	4C	NOTE	ALL	AREA INSPECTION INCLUDING VISUAL CHECK OF MID-CABIN ENTRY/SERVICE DOOR COUNTERBALANCE LOAD LIMITER TO ASSURE CARTRIDGE HAS NOT BEEN CRUSHED. AIRPLANE NOTE: 767-300 PASSENGER AIRPLANES WITH MID-CABIN ENTRY DOORS.
52-007	12-21-18	8	LU	1C	PASS	ALL	LUBRICATE THE SLIDING PIN OF THE FLOATING ROLLER GUIDE ON THE LEFT SIDE (LOOKING OUTBD) OF THE ENTRY/SERVICE DOORS.
52-008		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-009	52-11-33	8	IN	4C	PASS	ALL	AREA INSPECTION INCLUDING FORWARD AND AFT ENTRY/SERVICE DOOR LATCH MECHANISM FOR WEAR AND SECURITY.
52-009	52-11-33	8	IN	4C	NOTE	ALL	AREA INSPECTION INCLUDING MID-CABIN ENTRY/SERVICE DOOR LATCH MECHANISM FOR WEAR AND SECURITY. AIRPLANE NOTE: 767-300 PASSENGER AIRPLANES WITH MID-CABIN ENTRY DOORS.
52-010	52-11-31	8	IN	4C	PASS	ALL	AREA INSPECTION INCLUDING FORWARD AND AFT ENTRY/SERVICE DOOR LATCH SPRING HYDRAULIC SNUBBER FOR WEAR AND SECURITY.
52-010	52-11-31	8	IN	4C	NOTE	ALL	AREA INSPECTION INCLUDING MID-CABIN ENTRY/SERVICE DOOR LATCH SPRING HYDRAULIC SNUBBER FOR WEAR AND SECURITY. AIRPLANE NOTE: 767-300 PASSENGER AIRPLANES WITH MID-CABIN ENTRY DOORS.
52-011 THRU 52-012		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-013	12-21-20	8	LU	2C	NOTE	ALL	LUBRICATE THE OVERWING ESCAPE HATCH MECHANISM NEEDLE BEARINGS. AIRPLANE NOTE: APPLICABLE TO -200 PASSENGER AIRPLANES WITH DUAL OVERWING ESCAPE HATCHES.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
52-014	52-21-01	8	OP	2C NOTE	NOTE	ALL	REMOVE OVERWING ESCAPE HATCHES AND OPERATIONALLY CHECK THE INTERIOR AND EXTERIOR OPENING FUNCTIONS AND INDICATION CIRCUITS. AIRPLANE NOTE: TASK Applicable TO AIRPLANES WITH OVERWING ESCAPE HATCHES. INTERVAL NOTE: FOR THE 767 SF AND BCF DEACTIVATED DOORS, PERFORM TASK EVERY 4C- CHECK. ALL OTHER PASSENGER MODELS ACCOMPLISH AT 2C.
52-015 THRU 52-016		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-017	12-21-22	9	LU	4C	NOTE	ALL	LUBRICATE THE FWD/AFT CARGO DOOR LATCH ROLLERS. AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH STANDARD FWD/AFT CARGO DOORS.
52-018 THRU 52-025		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-026		-					UNASSIGNED.
52-027	52-35-00	9	OP	4A	NOTE	ALL	OPERATIONALLY CHECK THE AFT CARGO DOOR CONTROL AND ARMING SWITCHES BY ATTEMPTING TO OPEN DOOR WITH ONE SWITCH ONLY. ALSO VERIFY PROPER OPERATION OF LATCHING MECHANISMS, VENT DOORS, AND CONTROL/INDICATION CIRCUITS. AIRPLANE NOTE: AIRPLANES WITH STANDARD AFT CARGO DOOR.
52-028 THRU 52-029		-					UNASSIGNED.
52-030 THRU 52-034		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-035	12-21-21	9	LU	2C	NOTE	ALL	LUBRICATE THE EMERGENCY EXIT DOOR MECHANISM (LATCH CRANK BEARING). AIRPLANE NOTE: 767-300 AIRPLANES WITH EMERGENCY EXIT DOORS IN PASSENGER CONFIGURATIONS.



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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
52-036	52-22-01	8	OP	4C	NOTE	ALL	OPERATIONALLY CHECK (WITH SLIDES DEACTIVATED) EMERGENCY EXIT DOOR MECHANISMS (INCLUDING PRESSURE RELIEF) AND INDICATION CIRCUITS.
							AIRPLANE NOTE: 767-300 AND 767-400ER PASSENGER AIRPLANES WITH EMERGENCY EXIT DOORS.
52-037		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-038 THRU 52-040		-					UNASSIGNED.
52-041	52-12-25	6	IN	4C	FRTR	ALL	INSPECT (DETAILED) THE CREW ENTRY DOOR HANDLE MECHANISM AND ASSOCIATED LINKAGE (INTERIOR/EXTERIOR HANDLES, CAMS, CRANKS, PUSHRODS, TORQUE TUBES, SUPPORT BRACKETS, BEARINGS).
52-042		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-043	52-32-03	6	DS	20000 CYC	FRTR	ALL	DISCARD THE MAIN DECK CARGO DOOR LIFT MECHANISM ROTARY ACTUATORS.
52-044 THRU 52-046		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-047	52-32-05	9	OP	2C	FRTR	ALL	OPERATIONALLY CHECK THE MAIN DECK CARGO DOOR MANUAL DRIVE SYSTEM.
52-048	52-32-12	9	FC	1C	FRTR	ALL	FUNCTIONALLY CHECK THE MAIN DECK CARGO DOOR RATCHET BRAKE FOR TORQUE HOLDING CAPABILITY.
52-049	52-32-05	9	OP	2C	FRTR	ALL	OPERATIONALLY CHECK THE MAIN DECK CARGO DOOR LIFT POWER UNIT BRAKE.
52-050	52-32-05	8	FC	2C	FRTR	ALL	FUNCTIONALLY CHECK THE MAIN DECK CARGO DOOR LATCH/HOOK ACTUATOR TORQUE LIMITER.
52-051 THRU 52-056		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
52-057	52-71-09	8	FC	1C	FRTR	ALL	FUNCTIONALLY CHECK THE MAIN DECK CARGO DOOR WARNING SYSTEM.
52-058	52-71-02	8	FC	1C	NOTE	ALL	FUNCTIONALLY CHECK THE LARGE FORWARD CARGO DOOR WARNING SYSTEM.
							AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR.
52-059	52-71-03	8	FC	1C	NOTE	ALL	FUNCTIONALLY CHECK THE LARGE AFT CARGO DOOR WARNING SYSTEM.
							AIRPLANE NOTE: AIRPLANES WITH LARGE AFT CARGO DOOR.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
52-060	52-33-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE FORWARD LOWER LOBE LARGE CARGO DOOR MANUAL DRIVE SYSTEM.
							AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR.
52-061	52-37-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE AFT LOWER LOBE LARGE CARGO DOOR MANUAL DRIVE SYSTEM.
							AIRPLANE NOTE: AIRPLANES WITH LARGE AFT CARGO DOOR.
52-062	52-33-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE FORWARD LOWER LOBE LARGE CARGO DOOR LIFT POWER UNIT BRAKES.
							AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR.
52-063	52-37-00	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK THE AFT LOWER LOBE LARGE CARGO DOOR LIFT POWER UNIT BRAKES.
							AIRPLANE NOTE: AIRPLANES WITH LARGE AFT CARGO DOOR.
52-064	52-33-00	8	FC	2C	NOTE	ALL	FUNCTIONALLY CHECK THE FORWARD LOWER LOBE LARGE CARGO DOOR LATCH/HOOK MECHANISM ACTUATOR TORQUE LIMITERS.
							AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR.
52-065	52-37-00	8	FC	2C	NOTE	ALL	FUNCTIONALLY CHECK THE AFT LOWER LOBE LARGE CARGO DOOR LATCH/HOOK MECHANISM ACTUATOR TORQUE LIMITERS.
							AIRPLANE NOTE: AIRPLANES WITH LARGE AFT CARGO DOOR.
52-066	52-33-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE NO-BACK ROTARY ACTUATOR FOR THE LARGE FORWARD CARGO DOOR.
							AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR.
52-067	52-37-00	9	OP	1C	NOTE	ALL	OPERATIONALLY CHECK THE AFT LOWER LOBE LARGE CARGO DOOR NO-BACK BRAKES TORQUE HOLDING CAPABILITY.
							AIRPLANE NOTE: AIRPLANES WITH LARGE AFT CARGO DOOR.
52-068 THRU 52-071		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
52-072	52-33-06	6	FC	1C	NOTE	ALL	FUNCTIONALLY CHECK THE FORWARD LOWER LOBE LARGE CARGO DOOR LATCH LOCK HANDLE OPERATION FORCE REQUIRED TO LOCK THE DOOR.
							AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR.
52-073	52-37-06	6	FC	1C	NOTE	ALL	FUNCTIONALLY CHECK THE AFT LOWER LOBE LARGE CARGO DOOR LATCH LOCK HANDLE OPERATING FORCE REQUIRED TO LOCK THE DOOR.
							AIRPLANE NOTE: AIRPLANES WITH LARGE AFT CARGO DOOR.
52-074		-					TASK PRECLUDED BY ZONAL TASK: SEE APPENDIX H.
52-075	52-51-07	6	DS	4C	NOTE	ALL	DISCARD THE FLIGHT DECK DOOR STRIKE ASSEMBLY.
		0		NOTE			AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRODUCTION LINE NUMBERS 895 AND ON (EXCEPT FREIGHTER CONFIGURATIONS), OR INCORPORATION OF BOEING SB 767-25-0325, SB 767-25-0327, OR SB 767-25-0332.
							INTERVAL NOTE: THE EQUIVALENT CMR TASK IS AT 9 YEARS WHICH HAS PRECEDENCE OVER THE MRBR INTERVAL OF 4C.
52-076	52-51-14	6	IN	10 YRS	NOTE	ALL	DETAILED INSPECTION OF BOTH FLIGHT DECK DOOR DECOMPRESSION LATCHES AND HINGES.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRODUCTION LINE NUMBERS 895 AND ON (EXCEPT FREIGHTER CONFIGURATIONS), OR INCORPORATION OF BOEING SB 767-25-0325, SB 767-25-0327, OR SB 767-25-0332.
52-077	52-51-00	6	OP	1C	NOTE	ALL	OPERATIONALLY CHECK EACH SPEAKER TO ENSURE THAT CHIME IS AVAILABLE.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRODUCTION LINE NUMBERS 895 AND ON (EXCEPT FREIGHTER CONFIGURATIONS), OR INCORPORATION OF BOEING SB 767-25-0325, SB 767-25-0327, OR SB 767-25-0332.
52-078	52-51-00	9	OP	4C	NOTE	ALL	OPERATIONALLY CHECK BOTH SENSING CHANNELS OF THE PRESSURE SENSOR BY SIMULATING DECOMPRESSION.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRODUCTION LINE NUMBERS 895 AND ON (EXCEPT FREIGHTER CONFIGURATIONS), OR INCORPORATION OF BOEING SB 767-25-0325, SB 767-25-0327, OR SB 767-25-0332.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
MRB ITEM NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
52-079	52-51-05	8	VC	1C	NOTE	ALL	VISUALLY CHECK THE FLIGHT DECK DOOR; SEAL, AND BREAKAWAY PANEL SEAL FOR CONDITION AND SECURITY.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRODUCTION LINE NUMBERS 895 AND ON (EXCEPT FREIGHTER CONFIGURATIONS), OR INCORPORATION OF BOEING SB 767-25-0325, SB 767-25-0327, OR SB 767-25-0332.
52-080	52-51-14	8	VC	10 YRS	NOTE	ALL	VISUALLY CHECK BOTH FLIGHT DECK DOOR DECOMPRESSION PANEL TRIM RING SEALS FOR CONDITION AND SECURITY.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRODUCTION LINE NUMBERS 895 AND ON (EXCEPT FREIGHTER CONFIGURATIONS), OR INCORPORATION OF BOEING SB 767-25-0325, SB 767-25-0327, OR SB 767-25-0332.
52-081	51-51-00	8	FC	1C	NOTE	ALL	FUNCTIONALLY CHECK THE "DENY" TIME DELAY FUNCTION OF THE FLIGHT DECK SECURITY DOOR ACCESS SYSTEM TO VERIFY; OPERATION OF THE THREE POSITION ROTARY SWITCH IN THE P5 PANEL, THE DENY FUNCTION, AND REVERSION TO THE DEFAULT MODE.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRODUCTION LINE NUMBERS 895 AND ON (EXCEPT FREIGHTER CONFIGURATIONS), OR INCORPORATION OF BOEING SB 767-25-0325, SB 767-25-0327, OR SB 767-25-0332.
53-001	21-23-05	9	OP	2C	NOTE	ALL	OPERATIONALLY CHECK ONE RETURN AIR GRILLE LOUVER PER ZONE (8 ZONES) FOR FREEDOM OF MOVEMENT.
							AIRPLANE NOTE: APPLICABLE TO AIRPLANES WITH METAL RETURN AIR GRILLES ONLY (LINE NO.'S 1-422).
56-001	56-11-04	8	OP	2C	FRTR	ALL	OPERATIONALLY CHECK THE NO. 2 WINDOW EXTERNAL OPENING HANDLE.
							NOTE: LEFT HAND NO. 2 WINDOW EXTERNAL OPENING HANDLE IS AN OPTIONAL INSTALLATION.
56-001		-					TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-101 THRU 71-108		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-109	71-00-00	9	IN	1C	ALL	7R4	CHECK THE INLET COWL PRESSURE RELIEF DOORS FOR BEING IN THE CLOSED POSITION - L ENG.
71-109	71-00-00	9	IN	1C	ALL	7R4	CHECK THE INLET COWL PRESSURE RELIEF DOORS FOR BEING IN THE CLOSED POSITION - R ENG.
71-110 THRU 71-120		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
71-121	71-00-00	9	IN	1C	ALL	7R4	GENERAL INSPECTION OF THE L STRUT DRAIN INLETS FOR BLOCKAGE.
71-121	71-00-00	9	IN	1C	ALL	7R4	GENERAL INSPECTION OF THE R STRUT DRAIN INLETS FOR BLOCKAGE.
72-101 THRU 72-102		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-103	72-31-03	5	DS	LIFE LMT	ALL	7R4	DISCARD FAN DISK.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-104	72-32-02	6	IN	400 CYC	ALL	7R4	GENERAL INSPECTION OF LENG 1ST STAGE COMPRESSOR STATOR VANES.
72-104	72-32-02	6	IN	400 CYC	ALL	7R4	GENERAL INSPECTION OF R ENG 1ST STAGE COMPRESSOR STATOR VANES.
72-104	72-00-00	6	IN	400 CYC	ALL	7R4	GENERAL INSPECTION OF L ENG 1.5 STAGE COMPRESSOR ROTOR BLADES.
							NOTE: LOOK AFT THROUGH THE FAN TO EXAMINE THE 1.5 STAGE COMPRESSOR ROTOR BLADES.
72-104	72-00-00	6	IN	400 CYC	ALL	7R4	GENERAL INSPECTION OF R ENG 1.5 STAGE COMPRESSOR ROTOR BLADES.
							NOTE: LOOK AFT THROUGH THE FAN TO EXAMINE THE 1.5 STAGE COMPRESSOR ROTOR BLADES.
72-105	72-32-00	5	DS		ALL	7R4	DISCARD FRONT COMPRESSOR ROTOR DISKS.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-106 THRU 72-107		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-108	79-21-03	6	IN	250 HRS	ALL	7R4	CHECK L ENG ANGLE GEARBOX SCAVENGE MAGNETIC DRAIN PLUG (CHIP DETECTOR).
72-108	79-21-03	6	IN	250 HRS	ALL	7R4	CHECK R ENG ANGLE GEARBOX SCAVENGE MAGNETIC DRAIN PLUG (CHIP DETECTOR).
72-109	72-35-00	5	DS		ALL	7R4	DISCARD REAR COMPRESSOR DRIVE ROTOR DISKS.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-110	72-00-00	9	IN	1A NOTE	ALL	7R4	BORESCOPE INSPECTION FOR COMBUSTION LINER DISTRESS AND FIRST STAGE TURBINE NOZZLE GUIDE VANE DAMAGE - L ENG.
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 1200 HOURS AT OPERATOR'S DISCRETION.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
72-110	72-00-00	9	IN	1A NOTE	ALL	7R4	BORESCOPE INSPECTION FOR COMBUSTION LINER DISTRESS AND FIRST STAGE TURBINE NOZZLE GUIDE VANE DAMAGE - R ENG.
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 1200 HOURS AT OPERATOR'S DISCRETION.
72-111	79-21-03	6	IN	250 HRS	ALL	7R4	CHECK L ENG NO. 3 BEARING SCAVENGE MAGNETIC DRAIN PLUG (CHIP DETECTOR).
72-111	79-21-03	6	IN	250 HRS	ALL	7R4	CHECK R ENG NO. 3 BEARING SCAVENGE MAGNETIC DRAIN PLUG (CHIP DETECTOR).
72-112	72-00-00	6	IN	1A NOTE	ALL	7R4	BORESCOPE INSPECTION OF L ENG FIRST STAGE (HP) TURBINE BLADES.
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 1200 HOURS AT OPERATOR'S DISCRETION.
72-112	72-00-00	6	IN	1A NOTE	ALL	7R4	BORESCOPE INSPECTION OF R ENG FIRST STAGE (HP) TURBINE BLADES.
				NOTE			INTERVAL NOTE: INITIAL INSPECTION MAY BE 1200 HOURS AT OPERATOR'S DISCRETION.
72-113	72-51-01	5	DS	LIFE LMT	ALL	7R4	DISCARD HP TURBINE DISKS.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-114		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-115	72-52-00	5	DS	LIFE LMT	ALL	7R4	DISCARD LP TURBINE DISKS.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-116		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-117	79-21-03	6	IN	250 HRS	ALL	7R4	CHECK L ENG NO. 4 BEARING SCAVENGE MAGNETIC DRAIN PLUG (CHIP DETECTOR).
72-117	79-21-03	6	IN	250 HRS	ALL	7R4	CHECK R ENG NO. 4 BEARING SCAVENGE MAGNETIC DRAIN PLUG (CHIP DETECTOR).
72-118		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-119	79-21-03	6	IN	250 HRS	ALL	7R4	CHECK L ENG FULL FLOW MASTER MAGNETIC DRAIN PLUG (CHIP DETECTOR).
72-119	79-21-03	6	IN	250 HRS	ALL	7R4	CHECK R ENG FULL FLOW MASTER MAGNETIC DRAIN PLUG (CHIP DETECTOR).
72-120 THRU 72-121		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
73-101	73-11-02	6	DS	6A	ALL	7R4	REPLACE L ENG FUEL PUMP FILTER ELEMENT.
73-101	73-11-02	6	DS	6A	ALL	7R4	REPLACE R ENG FUEL PUMP FILTER ELEMENT.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
73-102 THRU 73-107		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
73-108		-				7R4	ITEM DELETED.
73-109		-				7R4	ITEM DELETED.
73-110		-				7R4	ITEM DELETED.
74-101	74-21-02	6	IN	2A	ALL	7R4	REMOVAL AND INSPECTION OF L ENG IGNITER PLUGS FOR CONDITION (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
74-101	74-21-02	6	IN	2A	ALL	7R4	REMOVAL AND INSPECTION OF R ENG IGNITER PLUGS FOR CONDITION (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
74-102	74-00-00	6	FC	2A	ALL	7R4	AUDIBLE CHECK OF "1" AND "2" IGNITION SYSTEMS INDEPENDENTLY (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2) L ENGINE.
74-102	74-00-00	6	FC	2A	ALL	7R4	AUDIBLE CHECK OF "1" AND "2" IGNITION SYSTEMS INDEPENDENTLY (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2) R ENG.
75-101		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
75-102	75-11-02	6	RS	4A	NOTE	7R4	INSPECT AND CLEAN THE L ENG STATOR VANE ANTI-ICE VALVE STRAINER ELEMENT.
							AIRPLANE NOTE: AIRPLANES WITH STATOR VANE ANTI-ICE VALVES.
75-102	75-11-02	6	RS	4A	NOTE	7R4	INSPECT AND CLEAN THE R ENG STATOR VANE ANTI-ICE VALVE STRAINER ELEMENT.
							AIRPLANE NOTE: AIRPLANES WITH STATOR VANE ANTI-ICE VALVES.
75-103 THRU 75-120		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
76-101	20-20-02	6	IN	NOTE	NOTE	7R4	VISUALLY CHECK THE ENGINE THRUST CONTROL CABLES FOR WEAR, BROKEN STRANDS, CORROSION, KINKS, AND BIRD CAGING. CHECK END FITTINGS, TURNBUCKLES, PULLEYS, BRACKETS, FAIRLEADS AND QUADRANTS FOR WEAR, CORROSION, CRACKS AND SECURITY.
							INTERVAL NOTE: STRAIGHT RUN CABLES IN THE FUSELAGE: 4C-CHECK, 10% OF OPERATORS' FLEET. ALL CABLE TURNS IN FUSELAGE AND ALL CABLES IN PROTECTED BUT UNPRESSURIZED AREAS (INCLUDING WING LEADING EDGE CAVITY): 2C-CHECK, 100% OF OPERATOR'S FLEET.
							AIRPLANE NOTE: AIRPLANES WITHOUT FULL AUTHORITY ELECTRONIC PROPULSION CONTROL SYSTEMS.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
76-102 THRU 76-105		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-101 THRU 77-103		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-104	77-00-00	9	OP	400 HRS	ALL	7R4	CHECK OPERATION OF STANDBY ENGINE INDICATOR BY ACTUATING TEST SWITCH.
78-101 THRU 78-110		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-111	78-00-00	9	IN	1C	ALL	7R4	GENERAL INSPECTION OF THE LOUVERED EXHAUST DOOR HINGES AND LATCHES FOR PROPER OPERATION AND SECURITY - L ENG.
78-111	78-00-00	9	IN	1C	ALL	7R4	GENERAL INSPECTION OF THE LOUVERED EXHAUST DOOR HINGES AND LATCHES FOR PROPER OPERATION AND SECURITY - R ENG.
78-112 THRU 78-113		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-113	78-31-14	9	IN	1C	ALL	7R4	CHECK THE ENGINE 1 THRUST REVERSER BLOCKER DOORS FOR BEING FLUSH (WITH THRUST REVERSER STOWED). INSPECT THE ENGINE 1 THRUST REVERSER BLOCKER DOORS, HINGES, BUSHINGS, AND BLOCKER DOOR LINKS (WITH THE THRUST REVERSER DEPLOYED).
78-113	78-31-14	9	IN	1C	ALL	7R4	CHECK THE ENGINE 2 THRUST REVERSER BLOCKER DOORS FOR BEING FLUSH (WITH THE THRUST REVERSER STOWED). INSPECT THE ENGINE 2 THRUST REVERSER BLOCKER DOORS, HINGES, BUSHINGS AND BLOCKER DOOR LINKS (WITH THE THRUST REVERSER DEPLOYED).
78-114 THRU 78-119		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-120		-				7R4	ITEM DELETED.
78-121	78-34-07	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER SYNC-LOCKS.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE HAD THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
78-121	78-34-07	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER SYNC-LOCKS.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JTD9-7R4 ENGINES THAT HAVE THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
							D622T001 - MRBR

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-122	78-31-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER UPPER LOCKING HYDRAULIC ACTUATORS.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE HAD THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
78-122	78-31-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER UPPER LOCKING HYDRAULIC ACTUATORS.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE HAD THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
78-123	78-31-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER CENTER LOCKING HYDRAULIC ACTUATORS.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE HAD THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
78-123	78-31-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER CENTER LOCKING HYDRAULIC ACTUATORS.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE HAD THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
78-124	78-34-07	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 1 THRUST REVERSER SYNC LOCK CONTROL CIRCUITRY.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
78-124	78-34-07	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 2 THRUST REVERSER SYNC LOCK CONTROL CIRCUITRY.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
78-125	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER AIR/GROUND INDICATION INHIBIT RELAY.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.
78-126	78-36-07	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER RELAY MODULE.
							ENGINE NOTE: SB 767-78-0061. THIS TASK APPLIES TO JT9D-7R4 ENGINES THAT HAVE THE SERVICE BULLETIN OR EQUIVALENT INCORPORATED.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
79-101 THRU 79-103		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
79-104	72-61-03	6	DS	4A	ALL	7R4	REPLACE THE L ENG MAIN OIL FILTER ELEMENT.
79-104	72-61-03	6	DS	4A	ALL	7R4	REPLACE THE R ENG MAIN OIL FILTER ELEMENT.
79-105 THRU 79-110		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
80-101	12-22-02	6	SV	500 HRS	ALL	7R4	CHANGE LEFT ENGINE STARTER OIL.
80-101	12-22-02	6	SV	500 HRS	ALL	7R4	CHANGE RIGHT ENGINE STARTER OIL.
80-102	80-11-01	6	IN	500 HRS	ALL	7R4	INSPECT L ENG STARTER MAGNETIC PLUG (CHIP DETECTOR).
80-102	80-11-01	6	IN	500 HRS	ALL	7R4	INSPECT R ENG STARTER MAGNETIC PLUG (CHIP DETECTOR).
80-103	80-11-04	6	RS	1C	ALL	7R4	CLEAN L ENG STARTER CONTROL VALVE FILTER.
80-103	80-11-04	6	RS	1C	ALL	7R4	CLEAN R ENG STARTER CONTROL VALVE FILTER.
80-104		-				7R4	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-201 THRU 71-208		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-209	71-00-00	9	IN	1C	ALL	80A	CHECK THE L INLET COWL PRESSURE RELIEF DOORS FOR BEING IN THE CLOSED POSITION.
71-209	71-00-00	9	IN	1C	ALL	80A	CHECK THE R INLET COWL PRESSURE RELIEF DOORS FOR BEING IN THE CLOSED POSITION.
71-210 THRU 71-216		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-217	71-00-00	9	IN	1C	ALL	80A	GENERAL INSPECTION OF THE L STRUT DRAIN INLETS FOR BLOCKAGE.
71-217	71-00-00	9	IN	1C	ALL	80A	GENERAL INSPECTION OF THE R STRUT DRAIN INLETS FOR BLOCKAGE.
71-218 THRU 71-222		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-201		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
72-202	72-31-02	6	IN	400 CYC	ALL	80A	GENERAL INSPECTION OF VISIBLE PORTIONS OF THE L ENG LP COMPRESSOR ROTOR BLADES FOR DAMAGE AND CONDITION.
72-202	72-31-02	6	IN	400 CYC	ALL	80A	GENERAL INSPECTION OF VISIBLE PORTIONS OF THE R ENG LP COMPRESSOR ROTOR BLADES FOR DAMAGE AND CONDITION.
72-203	72-21-00	5	DS	LIFE LMT NOTE	ALL	80A	DISCARD FAN ROTOR AND LP COMPRESSOR SECTION DISKS/SPOOLS, SHAFTS. INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-204		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-205	79-21-05	6	IN	400 CYC	ALL	80A	INSPECT L ENG MASTER MAGNETIC CHIP DETECTOR MAGNETIC PROBE FOR METALLIC DEPOSITS.
72-205	79-21-05	6	IN	400 CYC	ALL	80A	INSPECT R ENG MASTER MAGNETIC CHIP DETECTOR MAGNETIC PROBE FOR METALLIC DEPOSITS.
72-206	72-31-00	5	DS		ALL	80A	DISCARD HPC DISKS, SPOOLS, SHAFT AND CDP SEAL.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-207	72-00-00	9	IN	400 CYC NOTE	ALL	80A	BORESCOPE INSPECTION OF COMBUSTION INNER AND OUTER LINER FOR AXIAL AND CIRCUMFERENTIAL CRACKING, FRAGMENTATION OR HEAT DISTRESS. INSPECTION OF DOME FOR BURNING OR CARBON BUILD-UP AND GENERAL CONDITION OF FUEL NOZZLE TIPS FOR CARBON ACCUMULATION (LEFT ENGINE).
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 800 CYCLES AT OPERATOR'S DISCRETION.
72-207	72-00-00	9	IN	400 CYC NOTE	ALL	80A	BORESCOPE INSPECTION OF COMBUSTION INNER AND OUTER LINER FOR AXIAL AND CIRCUMFERENTIAL CRACKING, FRAGMENTATION OR HEAT DISTRESS. INSPECTION OF DOME FOR BURNING OR CARBON BUILD-UP AND GENERAL CONDITION OF FUEL NOZZLE TIPS FOR CARBON ACCUMULATION (RIGHT ENGINE).
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 800 CYCLES AT OPERATOR'S DISCRETION.
72-208	72-00-00	6	IN	400 CYC NOTE	ALL	80A	BORESCOPE INSPECTION OF STAGE 1 AND 2 HPT BLADES FOR CRACKING AND HEAT DISTRESS - L ENG.
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 800 CYCLES AT OPERATOR'S DISCRETION.
72-208	72-00-00	6	IN	400 CYC NOTE	ALL	80A	BORESCOPE INSPECTION OF STAGE 1 AND 2 HPT BLADES FOR CRACKING AND HEAT DISTRESS - R ENG.
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 800 CYCLES AT OPERATOR'S DISCRETION.



					APPLICABILITY		SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
72-209	72-50-00	5	DS		ALL	80A	DISCARD H.P. TURBINE DISKS, DIFFUSER, SPACER, SHAFT AND THERMAL SHIELD.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-210		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-211	72-52-01	5	DS	LIFE LMT	ALL	80A	DISCARD L.P. TURBINE DISKS AND SHAFT.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-212 THRU 72-214		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
73-201 THRU 73-202		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
73-203	73-11-02	6	DS	4A	ALL	80A	REPLACE L ENG FUEL FILTER ELEMENT.
73-203	73-11-02	6	DS	4A	ALL	80A	REPLACE R ENG FUEL FILTER ELEMENT.
73-204 THRU 73-205		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
73-206		-				80A	ITEM DELETED.
73-207		-				80A	ITEM DELETED.
74-201	74-00-00	6	FC	500 CYC	ALL	80A	AUDIBLE CHECK OF EACH L ENG IGNITION SYSTEM, INDEPENDENTLY (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
74-201	74-00-00	6	FC	500 CYC	ALL	80A	AUDIBLE CHECK OF EACH R ENG IGNITION SYSTEM, INDEPENDENTLY (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
75-201 THRU 75-211		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
76-201	20-20-02	6	IN	NOTE	NOTE	80A	VISUALLY CHECK THE ENGINE THRUST CONTROL CABLES FOR WEAR, BROKEN STRANDS, CORROSION, KINKS AND BIRD CAGING. CHECK END FITTINGS, TURNBUCKLES, PULLEYS, BRACKETS, FAIRLEADS AND QUADRANTS FOR WEAR, CORROSION, CRACKS AND SECURITY. INTERVAL NOTE: STRAIGHT RUN CABLES IN THE FUSELAGE: 4C-CHECK, 10% OF OPERATOR'S FLEET. ALL CABLE TURNS IN FUSELAGE AND ALL CABLES IN PROTECTED BUT UNPRESSURIZED AREAS (INCLUDING WING LEADING EDGE CAVITY): 2C-CHECK, 100% OF OPERATOR'S FLEET. AIRPLANE NOTE: AIRPLANES WITHOUT FULL AUTHORITY ELECTRONIC PROPULSION CONTROL SYSTEMS.
76-202 THRU 76-205		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-201 THRU 77-203		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-204	77-00-00	9	OP	400 HRS	ALL	80A	CHECK OPERATION OF STANDBY ENGINE INDICATOR BY ACTUATING TEST SWITCH.
78-201 THRU 78-210		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-211	78-00-00	9	IN	1C	ALL	80A	GENERAL INSPECTION OF THE LOUVERED EXHAUST DOOR HINGES AND LATCHES FOR PROPER OPERATION AND SECURITY - L ENG.
78-211	78-00-00	9	IN	1C	ALL	80A	GENERAL INSPECTION OF THE LOUVERED EXHAUST DOOR HINGES AND LATCHES FOR PROPER OPERATION AND SECURITY - R ENG.
78-212		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-212	78-00-00	9	IN	1C	ALL	80A	CHECK THE ENGINE 1 THRUST REVERSER BLOCKER DOORS FOR BEING FLUSH (WITH THRUST REVERSER STOWED). INSPECT THE ENGINE 1 THRUST REVERSER BLOCKER DOORS, HINGES, BUSHINGS AND BLOCKER DOOR LINKS (WITH THE THRUST REVERSER DEPLOYED).
78-212	78-00-00	9	IN	1C	ALL	80A	CHECK THE ENGINE 2 THRUST REVERSER BLOCKER DOORS FOR BEING FLUSH (WITH THRUST REVERSER STOWED). INSPECT THE ENGINE 2 THRUST REVERSER BLOCKER DOORS, HINGES, BUSHINGS, AND BLOCKER DOOR LINKS (WITH THE THRUST REVERSER DEPLOYED).
78-213 THRU 78-218		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-219		-				80A	ITEM DELETED.
78-220	78-34-07	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 1 THRUST REVERSER SYNC LOCK CONTROL CIRCUITRY.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-220	78-34-07	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 2 THRUST REVERSER SYNC LOCK CONTROL CIRCUITRY.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-221	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER AIR/GROUND INDICATION INHIBIT RELAY.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-222	78-36-07	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER RELAY MODULE.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-223	78-34-07	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER SYNC-LOCKS.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-223	78-34-07	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER SYNC-LOCKS.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-224	78-31-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER UPPER LOCKING HYDRAULIC ACTUATORS.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-224	78-31-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER UPPER LOCKING HYDRAULIC ACTUATORS.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-225	78-31-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER CENTER LOCKING HYDRAULIC ACTUATORS.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-225	78-31-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER CENTER LOCKING HYDRAULIC ACTUATORS.
							ENGINE NOTE: SB 767-78-0060. APPLICABLE TO AIRPLANE LINE NUMBERS 427 AND ON WITH CF6- 80A ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE CF6-80A ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
79-201	79-21-04	6	DS	6A	ALL	80A	REPLACE L ENG OIL SCAVENGE FILTER ELEMENT.
79-201	79-21-04	6	DS	6A	ALL	80A	REPLACE R ENG OIL SCAVENGE FILTER ELEMENT.
79-202 THRU 79-207		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
80-201	12-22-02	6	SV	1000 HRS	ALL	80A	CHANGE LEFT ENGINE STARTER OIL.
80-201	12-22-02	6	SV	1000 HRS	ALL	80A	CHANGE RIGHT ENGINE STARTER OIL.
80-202	80-11-01	6	IN	1000 HRS	ALL	80A	INSPECT L ENG STARTER MAGNETIC CHIP DETECTOR.
80-202	80-11-01	6	IN	1000 HRS	ALL	80A	INSPECT R ENG STARTER MAGNETIC CHIP DETECTOR.
80-203		-				80A	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-301 THRU 71-308		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-309		-				80C	UNASSIGNED.



							SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
<b>MRB ITEM</b>	MM/MPD						
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
71-310		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
THRU							
71-314							
71-315		-				80C	ITEM DELETED.
71-316		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-317	71-00-00	9	IN	1C	ALL	80C	GENERAL INSPECTION OF THE L STRUT DRAIN INLETS FOR BLOCKAGE.
71-317	71-00-00	9	IN	1C	ALL	80C	GENERAL INSPECTION OF THE R STRUT DRAIN INLETS FOR BLOCKAGE.
71-318		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-319		-				80C	UNASSIGNED.
71-320		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-321		-				80C	UNASSIGNED.
71-322		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-323	71-21-01	9	DS	LIFE LMT NOTE	ALL	NOTE	DISCARD THE FORWARD ENGINE MOUNT FAN FRAME THRUST LINKS AND BOLTS. DISCARD THE FORWARD ENGINE MOUNT PLATFORM THRUST LINKS AND BOLTS.
							INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
							ENGINE NOTE: CF6-80C S/B 72-222. APPLICABLE TO CF6-80C2 ENGINES THAT HAVE NOT INCORPORATED THE SERVICE BULLETIN OR EQUIVALENT.
72-301		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-302	72-31-02	6	IN	400 CYC	ALL	80C	VISUALLY CHECK THE VISIBLE PORTIONS OF THE LEFT ENGINE FAN ROTOR BLADES FOR DAMAGE AND CONDITION.
72-302	72-31-02	6	IN	400 CYC	ALL	80C	VISUALLY CHECK THE VISIBLE PORTIONS OF THE RIGHT ENGINE FAN ROTOR BLADES FOR DAMAGE AND CONDITION.
72-303	72-30-00	5	DS		ALL	80C	DISCARD FAN ROTOR AND LP COMPRESSOR SECTION DISKS/SPOOLS, SHAFTS.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-304		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-305	79-21-05	6	IN	400 CYC	ALL	80C	INSPECT L ENG MASTER MAGNETIC CHIP DETECTOR MAGNETIC PROBE FOR METALLIC DEPOSITS.
72-305	79-21-05	6	IN	400 CYC	ALL	80C	INSPECT R ENG MASTER MAGNETIC CHIP DETECTOR MAGNETIC PROBE FOR METALLIC DEPOSITS.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
72-306	72-30-00	5	DS	LIFE LMT	ALL	80C	DISCARD HPC DISKS, SPOOLS, SHAFT AND CDP SEAL.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-307	72-00-00	9	IN	400 CYC NOTE	ALL	80C	BORESCOPE INSPECTION OF COMBUSTION INNER AND OUTER LINER FOR AXIAL AND CIRCUMFERENTIAL CRACKING, FRAGMENTATION OR HEAT DISTRESS. INSPECTION OF DOME FOR BURNING OR CARBON BUILD-UP AND GENERAL CONDITION OF FUEL NOZZLE TIPS FOR CARBON ACCUMULATION (LEFT ENGINE).
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 800 CTCLES AT OPERATOR'S DISCRETION.
72-307	72-00-00	9	IN	400 CYC NOTE	ALL	80C	BORESCOPE INSPECTION OF COMBUSTION INNER AND OUTER LINER FOR AXIAL AND CIRCUMFERENTIAL CRACKING, FRAGMENTATION OR HEAT DISTRESS. INSPECTION OF DOME FOR BURNING OR CARBON BUILD-UP AND GENERAL CONDITION OF FUEL NOZZLE TIPS FOR CARBON ACCUMULATION (RIGHT ENGINE).
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 800 CYCLES AT OPERATOR'S DISCRETION.
72-308	72-00-00	6	IN	400 CYC NOTE	ALL	80C	BORESCOPE INSPECTION OF STAGE 1 AND 2 HPT BLADES FOR CRACKING AND HEAT DISTRESS - L ENG.
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 800 CYCLES AT OPERATOR'S DISCRETION.
72-308	72-00-00	6	IN	400 CYC NOTE	ALL	80C	BORESCOPE INSPECTION OF STAGE 1 AND 2 HPT BLADES FOR CRACKING AND HEAT DISTRESS - R ENG.
							INTERVAL NOTE: INITIAL INSPECTION MAY BE 800 CYCLES AT OPERATOR'S DISCRETION.
72-309	72-50-00	5	DS	LIFE LMT	ALL	80C	DISCARD H.P. TURBINE DISKS, DIFFUSER, SPACER AND SHAFT.
				HOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-310		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-311	72-50-00	5	DS	LIFE LMT NOTE	ALL	80C	DISCARD L.P. TURBINE DISKS AND SHAFT.
							INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-312 THRU 72-315		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
73-301 THRU 73-302		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



	MM/MPD				APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
73-303	73-11-02	6	DS	1C NOTE	ALL	80C	REPLACE L ENG FUEL FILTER ELEMENT. INTERVAL NOTE: EVERY 150 HOURS FOR FIRST 1000 HOURS FOLLOWING AIRCRAFT DELIVERY, VOLCANIC ASH ENCOUNTER, OR MAJOR AIRCRAFT FUEL TANK REPAIR.
73-303	73-11-02	6	DS	1C NOTE	ALL	80C	REPLACE R ENG FUEL FILTER ELEMENT. INTERVAL NOTE: EVERY 150 HOURS FOR FIRST 1000 HOURS FOLLOWING AIRCRAFT DELIVERY, VOLCANIC ASH ENCOUNTER, OR MAJOR AIRCRAFT FUEL TANK REPAIR.
73-304 THRU 73-305		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
74-301	74-00-00	6	FC	500 CYC	ALL	80C	AUDIBLE CHECK OF EACH L ENG IGNITION SYSTEM, INDEPENDENTLY (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
74-301	74-00-00	6	FC	500 CYC	ALL	80C	AUDIBLE CHECK OF EACH R ENG IGNITION SYSTEM, INDEPENDENTLY (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
75-301 THRU 75-303		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
75-304		-				80C	UNASSIGNED.
75-305 THRU 75-306		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
75-307 THRU 75-308		-				80C	UNASSIGNED.
75-309 THRU 75-312		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
76-301	20-20-02	6	IN	NOTE	NOTE	80C	VISUALLY CHECK THE ENGINE THRUST CONTROL CABLES FOR WEAR, BROKEN STRANDS, CORROSION, KINKS AND BIRD CAGING. CHECK END FITTINGS, TURNBUCKLES, PULLEYS, BRACKETS, FAIRLEADS AND QUADRANTS FOR WEAR, CORROSION, CRACKS AND SECURITY. INTERVAL NOTE: STRAIGHT RUN CABLES IN THE FUSELAGE: 4C-CHECK, 10% OF OPERATOR'S FLEET. ALL CABLE TURNS IN FUSELAGE AND ALL CABLES IN PROTECTED BUT UNPRESSURIZED AREAS (INCLUDING WING LEADING EDGE CAVITY): 2C-CHECK, 10% OF OPERATORS' FLEET. AIRPLANE NOTE: AIRPLANES WITHOUT FULL AUTHORITY ELECTRONIC PROPULSION CONTROL SYSTEMS.
76-302 THRU 76-305		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-301 THRU 77-303		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-304	77-00-00	9	OP	400 HRS	NOTE	80C	CHECK OPERATION OF STANDBY ENGINE INDICATOR BY ACTUATING TEST SWITCH.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
77-305	77-35-00	9	OP	2000 HRS	NOTE	80C	PERFORM A READOUT OF ALL ENGINE 1 AND ENGINE 2 PIMU FAULT MESSAGES BY PRESSING THE BIT SWITCH ON THE PIMU. AIRPLANE NOTE: AIRPLANES WITH FULL AUTHORITY ELECTRONIC PROPULSION CONTROL SYSTEMS
77-306		-				80C	ITEM DELETED.
78-301 THRU 78-305		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-306		-				80C	UNASSIGNED.
78-307 THRU 78-308		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-309		-				80C	UNASSIGNED.
78-310		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-311		-				80C	UNASSIGNED.
78-312		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-312	78-00-00	9	IN	1C	ALL	80C	CHECK THE L ENGINE THRUST REVERSER BLOCKER DOORS FOR BEING FLUSH (WITH THRUST REVERSER STOWED).
78-312	78-00-00	9	IN	1C	ALL	80C	CHECK THE R ENGINE THRUST REVERSER BLOCKER DOORS FOR BEING FLUSH (WITH THRUST REVERSER STOWED).
78-313 THRU 78-318		-				80C	UNASSIGNED.
78-319		-				80C	ITEM DELETED.
78-320	12-21-36	7	LU	1C	ALL	80C	LUBRICATE THE ENGINE THRUST REVERSER ROTARY FLEXIBLE DRIVE SHAFTS.
78-321	12-21-35	7	LU	1C	ALL	80C	LUBRICATE THE ENGINE THRUST REVERSER ACTUATOR BALLSCREW NUTS.
78-322	78-31-00	7	IN	1C	ALL	80C	GENERAL INSPECTION OF THE LEFT ENGINE THRUST REVERSER BALLSCREW ACTUATOR ATTACHMENT POINTS.
78-322	78-31-00	7	IN	1C	ALL	80C	GENERAL INSPECTION OF THE RIGHT ENGINE THRUST REVERSER BALLSCREW ACTUATOR ATTACHMENT POINTS.
78-323	78-31-15	7	IN	1C	ALL	80C	GENERAL INSPECTION OF THE LEFT ENGINE THRUST REVERSER BLOCKER DOOR HINGES AND LINKS (WITH SLEEVE EXTENDED) FOR CONDITION AND SECURITY.
78-323	78-31-15	7	IN	1C	ALL	80C	GENERAL INSPECTION OF THE RIGHT ENGINE THRUST REVERSER BLOCKER DOOR HINGES AND LINKS (WITH SLEEVE EXTENDED) FOR CONDITION AND SECURITY.
78-324 THRU 78-326		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-327	78-36-00	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 1 THRUST REVERSER PNEUMATIC PRESSURE SWITCH.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-327	78-36-00	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 2 THRUST REVERSER PNEUMATIC PRESSURE SWITCH.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.

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NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-328	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER DISAGREEMENT CIRCUIT.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-328	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER DISAGREEMENT CIRCUIT.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-329	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER STOW/NOT STOWED SWITCHES AND WIRING.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-329	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER STOW/NOT STOWED SWITCHES AND WIRING.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-330	78-00-00	9	IN	1C	ALL	NOTE	VISUALLY CHECK THE ENGINE 1 THRUST REVERSER BULL-NOSE SEAL FOR DAMAGE.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-330	78-00-00	9	IN	1C	ALL	NOTE	VISUALLY CHECK THE ENGINE 2 THRUST REVERSER BULL-NOSE SEAL FOR DAMAGE.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-331	78-31-21	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER CENTER DRIVE UNIT CONE BRAKE.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.


					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-331	78-31-21	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER CENTER DRIVE UNIT CONE BRAKE.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-332	78-34-07	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER ACTUATION SYSTEM BRAKE.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-332	78-34-07	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER ACTUATION SYSTEM BRAKE.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-333	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER AIR/GROUND INDICATION INHIBIT RELAY.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-334	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER RELAY MODULE.
							ENGINE NOTE: SB 767-78-0063. APPLICABLE TO AIRPLANE LINE NUMBERS 475 AND ON WITH CF6- 80C ENGINES THAT HAVE THRUST REVERSER ACTUATION SYSTEM BRAKES INSTALLED AND THOSE CF6-80C ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
79-301	79-21-04	6	DS	1C	ALL	80C	REPLACE L ENG OIL SCAVENGE FILTER ELEMENT.
79-301	79-21-04	6	DS	1C	ALL	80C	REPLACE R ENG OIL SCAVENGE FILTER ELEMENT.
79-302 THRU 79-307		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
80-301	12-22-02	6	SV	1000 HRS	ALL	80C	CHANGE LEFT ENGINE STARTER OIL.
80-301	12-22-02	6	SV	1000 HRS	ALL	80C	CHANGE RIGHT ENGINE STARTER OIL.
80-302	80-11-01	6	IN	1000 HRS	ALL	80C	INSPECT L ENG STARTER MAGNETIC CHIP DETECTOR.
80-302	80-11-01	6	IN	1000 HRS	ALL	80C	INSPECT R ENG STARTER MAGNETIC CHIP DETECTOR.
80-303		-				80C	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
80-304 THRU 80-308		-				80C	UNASSIGNED.
80-309	12-13-02	6	SV	500 HRS	ALL	80C	CHECK THE ENGINE 1 ENGINE STARTER OIL LEVEL AND SERVICE AS REQUIRED.
80-309	12-13-02	6	SV	500 HRS	ALL	80C	CHECK THE ENGINE 2 ENGINE STARTER OIL LEVEL AND SERVICE AS REQUIRED.
71-401	71-11-01	6	IN	500 HRS	ALL	4000	VISUALLY CHECK THE EXTERNAL PORTIONS OF THE ENGINE 1 INLET COWL FOR CONDITION AND SECURITY.
71-401	71-11-01	6	IN	500 HRS	ALL	4000	VISUALLY CHECK THE EXTERNAL PORTIONS OF THE ENGINE 2 INLET COWL FOR CONDITION AND SECURITY.
71-402 THRU 71-405		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-406	71-00-00	8	IN	1C	ALL	4000	VISUALLY CHECK THE EXTERNAL SURFACE OF THE ENGINE 1 CORE COWLS FOR CONDITION.
71-406	71-00-00	8	IN	1C	ALL	4000	VISUALLY CHECK THE EXTERNAL SURFACE OF THE ENGINE 2 CORE COWLS FOR CONDITION.
71-407		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-408	71-00-00	8	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 1 CORE COWL PRESSURE RELIEF DOORS FOR CONDITION AND SECURITY.
71-408	71-00-00	8	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 2 CORE COWL PRESSURE RELIEF DOORS FOR CONDITION AND SECURITY.
71-409	71-11-00	9	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 1 INLET COWL ACOUSTIC PANELS FOR CONDITION AND SECURITY.
71-409	71-11-00	9	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 2 INLET COWL ACOUSTIC PANELS FOR CONDITION AND SECURITY.
71-410	71-21-00	6 9	IN	1C	ALL	4000	VISUALLY CHECK THE VISIBLE PORTIONS OF THE ENGINE 1 FORWARD MOUNT THRUST LINKS, EVENER BAR AND LOWER FITTING FOR CONDITION AND SECURITY.
71-410	71-21-00	6 9	IN	1C	ALL	4000	VISUALLY CHECK THE VISIBLE PORTIONS OF THE ENGINE 2 FORWARD MOUNT THRUST LINKS, EVENER BAR AND LOWER FITTING FOR CONDITION AND SECURITY.
71-411		-				4000	UNASSIGNED.
71-412	71-71-00	6	IN	500 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 ENGINE DRAIN SYSTEM FOR CONDITION AND SECURITY.
71-412	71-71-00	6	IN	500 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 ENGINE DRAIN SYSTEM FOR CONDITION AND SECURITY.
71-413	71-71-00	9	OP	ENG CNG	ALL	4000	OPERATIONALLY CHECK (OFF AIRCRAFT) THE ENGINE DRAIN LINES TO VERIFY THAT THEY ARE FREE OF OBSTRUCTIONS.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
71-414 THRU 71-415		-				4000	UNASSIGNED.
71-416	71-21-00	6	IN	1C	ALL	4000	VISUALLY CHECK THE VISIBLE PORTIONS OF THE ENGINE 1 AFT MOUNT HANGER, CENTER AND TANGENTIAL LINKS FOR CONDITION AND SECURITY.
71-416	71-21-00	6	IN	1C	ALL	4000	VISUALLY CHECK THE VISIBLE PORTIONS OF THE ENGINE 2 AFT MOUNT HANGER, CENTER AND TANGENTIAL LINKS FOR CONDITION AND SECURITY.
71-417		-				4000	UNASSIGNED.
71-418 THRU 71-419		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-420		-				4000	UNASSIGNED.
71-421	71-00-00	9	IN	1C	ALL	4000	VISUALLY CHECK THE STRUT 1 DRAIN INLETS FOR BLOCKAGE.
71-421	71-00-00	9	IN	1C	ALL	4000	VISUALLY CHECK THE STRUT 2 DRAIN INLETS FOR BLOCKAGE.
72-401	72-31-02	6	IN	500 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FAN ROTOR BLADES.
72-401	72-31-02	6	IN	500 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FAN ROTOR BLADES.
72-402	72-31-01	6	IN	500 HRS	ALL	4000	VISUALLY CHECK THE EXTERNAL SURFACES OF THE ENGINE 1 INLET CONE FOR CONDITION.
72-402	72-31-01	6	IN	500 HRS	ALL	4000	VISUALLY CHECK THE EXTERNAL SURFACES OF THE ENGINE 2 INLET CONE FOR CONDITION.
72-403	72-30-00	5	DS		ALL	4000	DISCARD THE FAN HUB.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-404	72-31-04	6	IN	2000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FIRST STAGE COMPRESSOR STATOR VANES.
72-404	72-31-04	6	IN	2000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FIRST STAGE COMPRESSOR STATOR VANES.
72-404	72-31-05	6	IN	2000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 1.6 STAGE COMPRESSOR ROTOR BLADES.
72-404	72-31-05	6	IN	2000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 1.6 STAGE COMPRESSOR ROTOR BLADES.
72-405	72-30-00	5	DS		ALL	4000	DISCARD THE LOW PRESSURE COMPRESSOR DRUM ROTOR.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-406	72-33-01	9	IN	500 HRS	ALL	4000	CHECK THE ENGINE 1 FAN CASE RING SEGMENTS (RUBSTRIPS) FOR WEAR AND DAMAGE.
72-406	72-33-01	9	IN	500 HRS	ALL	4000	CHECK THE ENGINE 2 FAN CASE RING SEGMENTS (RUBSTRIPS) FOR WEAR AND DAMAGE.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
72-407	72-33-02	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FAN EXIT CASE AND VANES ASSEMBLY FOR CONDITION AND SECURITY.
72-407	72-33-02	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FAN EXIT CASE AND VANES ASSEMBLY FOR CONDITION AND SECURITY.
72-407	72-33-02	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FAN EXIT REAR CASE ASSEMBLY FOR CONDITION.
72-407	72-33-02	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FAN EXIT REAR CASE ASSEMBLY FOR CONDITION.
72-407	72-34-03	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FAN EXIT LINER SEGMENTS FOR CONDITION AND SECURITY.
72-407	72-34-03	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FAN EXIT LINER SEGMENTS FOR CONDITION AND SECURITY.
72-408	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 1 ANGLE GEARBOX MAGNETIC CHIP DETECTOR.
72-408	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 2 ANGLE GEARBOX MAGNETIC CHIP DETECTOR.
72-409	72-30-00	5	DS	LIFE LMT NOTE	ALL	4000	DISCARD THE HPC COMPRESSOR FRONT HUB, FIFTH STAGE DISC, BOTH HPC DRUM ROTORS AND THE ROTATING AIRSEALS.
							INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-410	72-00-00	9	IN	250 CYC	ALL	4000	BORESCOPE CHECK THE ENGINE 1 INNER AND OUTER COMBUSTION CHAMBER ASSEMBLIES AND FIRST STAGE TURBINE NOZZLE GUIDE VANES (CLUSTERS).
72-410	72-00-00	9	IN	250 CYC	ALL	4000	BORESCOPE CHECK THE ENGINE 2 INNER AND OUTER COMBUSTION CHAMBER ASSEMBLIES AND FIRST STAGE TURBINE NOZZLE GUIDE VANES (CLUSTERS).
72-411	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 1 NO. 3 BEARING MAGNETIC CHIP DETECTOR.
72-411	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 2 NO. 3 BEARING MAGNETIC CHIP DETECTOR.
72-412	72-00-00	6	IN	250 CYC	ALL	4000	BORESCOPE CHECK THE ENGINE 1 STAGE 1 AND STAGE 2 HIGH PRESSURE TURBINE BLADES.
72-412	72-00-00	6	IN	250 CYC	ALL	4000	BORESCOPE CHECK THE ENGINE 2 STAGE 1 AND STAGE 2 HIGH PRESSURE TURBINE BLADES.
72-413	72-50-00	5	DS	LIFE LMT NOTE	ALL	4000	DISCARD THE HIGH PRESSURE TURBINE HUBS, ROTATING AIRSEALS AND BLADE RETAINING PLATES.
							INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-414	72-53-01	6	IN	250 CYC	ALL	4000	VISUALLY CHECK THE ENGINE 1 SIXTH STAGE TURBINE VANES AND BLADES FOR CONDITION.
72-414	72-53-01	6	IN	250 CYC	ALL	4000	VISUALLY CHECK THE ENGINE 2 SIXTH STAGE TURBINE VANES AND BLADES FOR CONDITION.
72-415	72-50-00	5	DS		ALL	4000	DISCARD THE LOW PRESSURE TURBINE DISKS, HUB, SHAFT AND ROTATING AIRSEALS.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
72-416		-				4000	UNASSIGNED.
72-417	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 1 NO. 4 BEARING MAGNETIC CHIP DETECTOR.
72-417	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 2 NO. 4 BEARING MAGNETIC CHIP DETECTOR.
72-418	72-50-00	8	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 1 TURBINE EXHAUST CASE MOUNT RAILS AND MOUNTING HARDWARE FOR CONDITION AND SECURITY.
72-418	72-50-00	8	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 2 TURBINE EXHAUST CASE MOUNT RAILS AND MOUNTING HARDWARE FOR CONDITION AND SECURITY.
72-419	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 1 MAIN GEARBOX MAGNETIC CHIP DETECTOR.
72-419	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 2 MAIN GEARBOX MAGNETIC CHIP DETECTOR.
72-420	72-61-01	6	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 1 MAIN GEARBOX HOUSING FOR CONDITION AND SECURITY.
72-420	72-61-01	6	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 2 MAIN GEARBOX HOUSING FOR CONDITION AND SECURITY.
72-421		-				4000	UNASSIGNED.
72-422	72-62-01	6	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 1 ANGLE GEARBOX HOUSING FOR CONDITION AND SECURITY.
72-422	72-62-01	6	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 2 ANGLE GEARBOX HOUSING FOR CONDITION AND SECURITY.
72-424	72-00-00	5	DS		ALL	4000	DISCARD THE TURBINE SHAFT COUPLING.
				NOTE			INTERVAL NOTE: AT MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-425	72-33-01	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FRONT FAN CASE FOR CONDITION.
72-425	72-33-01	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FRONT FAN CASE FOR CONDITION.
72-426	72-31-03	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FAN EXIT FAIRING FOR CONDITION.
72-426	72-31-03	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FAN EXIT FAIRING FOR CONDITION.
72-427	72-30-00	8	IN	1C	ALL	4000	VISUALLY CHECK THE VISIBLE PORTIONS OF THE ENGINE 1 FRONT MOUNT THRUST BRACKETS ON THE INTERMEDIATE CASE FOR CONDITION.
72-427	72-30-00	8	IN	1C	ALL	4000	VISUALLY CHECK THE VISIBLE PORTIONS OF THE ENGINE 2 FRONT MOUNT THRUST BRACKETS ON THE INTERMEDIATE CASE FOR CONDITION.
72-428	72-00-00	6	IN	250 CYC	ALL	4000	BORESCOPE CHECK THE ENGINE 1 STAGE 3 LOW PRESSURE TURBINE NOZZLE GUIDE VANES.
							NOTE: THE FIELD-OF-VIEW PROVIDED BY INSPECTION PORT AP10 DOES NOT ALLOW A FULL VIEW OF ALL THIRD STAGE NOZZLE GUIDE VANES. HOWEVER, THOSE VANES WHICH CAN BE VIEWED ARE SUFFICIENT TO EVALUATE THE CONDITION OF THE THIRD STAGE NOZZLE GUIDE VANES.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
72-428	72-00-00	6	IN	250 CYC	ALL	4000	BORESCOPE CHECK THE ENGINE 2 STAGE 3 LOW PRESSURE TURBINE NOZZLE GUIDE VANES.
							NOTE: THE FIELD-OF-VIEW PROVIDED BY INSPECTION PORT AP10 DOES NOT ALLOW A FULL VIEW OF ALL THIRD STAGE NOZZLE GUIDE VANES. HOWEVER, THOSE VANES WHICH CAN BE VIEWED ARE SUFFICIENT TO EVALUATE THE CONDITION OF THE THIRD STAGE NOZZLE GUIDE VANES.
72-429		-				4000	UNASSIGNED.
72-430	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 1 NUMBER 1, 1.5 AND 2 BEARING MAGNETIC CHIP DETECTOR.
72-430	79-21-10	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 2 NUMBER 1, 1.5 AND 2 BEARING MAGNETIC CHIP DETECTOR.
73-401	73-11-02	6	DS	1C	ALL	4000	VISUALLY CHECK THE ENGINE 1 FUEL PUMP FILTER ELEMENT FOR METALLIC PARTICLES AND REPLACE THE ELEMENT WITH A SERVICEABLE ELEMENT.
73-401	73-11-02	6	DS	1C	ALL	4000	VISUALLY CHECK THE ENGINE 2 FUEL PUMP FILTER ELEMENT FOR METALLIC PARTICLES AND REPLACE THE ELEMENT WITH A SERVICEABLE ELEMENT.
73-402		-				4000	UNASSIGNED.
73-403	73-00-00	6	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FUEL LINES, MANIFOLDS AND COMPONENTS FOR CONDITION, SECURITY AND LEAKAGE.
73-403	73-00-00	6	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FUEL LINES, MANIFOLDS AND COMPONENTS FOR CONDITION, SECURITY AND LEAKAGE.
73-404		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
74-401	74-21-02	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 IGNITER PLUGS FOR ARCING, FLASHOVER AND TIP DETERIORATION (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
74-401	74-21-02	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 IGNITER PLUGS FOR ARCING, FLASHOVER, AND TIP DETERIORATION (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
74-402		-				4000	UNASSIGNED.
74-403	74-00-00	9	OP	2C	ALL	4000	OPERATIONALLY CHECK THE IGNITION CONTROL SYSTEM.
74-404	74-21-01	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 EXCITER-TO-IGNITER PLUG CABLES FOR ARCING AND FLASHOVER.
74-404	74-21-01	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 EXCITER-TO-IGNITER PLUG CABLES FOR ARCING AND FLASHOVER.
74-405	74-11-01	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 IGNITION EXCITER CONNECTIONS FOR ARCING AND FLASHOVER.
74-405	74-11-01	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 IGNITION EXCITER CONNECTIONS FOR ARCING AND FLASHOVER.
74-406		-				4000	UNASSIGNED.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
75-401 THRU 75-402		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
75-403		-				4000	UNASSIGNED.
75-404	75-24-00	9	OP	2000 HRS	ALL	4000	OPERATIONALLY CHECK THE ENGINE 1 TURBINE CASE COOLING SYSTEM COOLING AIR VALVES AND CONTROL CABLE.
75-404	75-24-00	9	OP	2000 HRS	ALL	4000	OPERATIONALLY CHECK THE ENGINE 2 TURBINE CASE COOLING SYSTEM COOLING AIR VALVES AND CONTROL CABLE.
75-405	75-24-00	9	IN	2000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 TURBINE CASE COOLING AIR SHUTOFF VALVES TO ENSURE THAT THE VALVE VISUAL INDICATOR IS IN THE CLOSED POSITION.
75-405	75-24-00	9	IN	2000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 TURBINE CASE COOLING AIR SHUTOFF VALVES TO ENSURE THAT THE VALVE VISUAL INDICATOR IS IN THE CLOSED POSITION.
75-406	75-32-00	6	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 1 2.5 BLEED VALVE-TO-ACTUATOR LINKAGE FOR CONDITION AND SECURITY.
75-406	75-32-00	6	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 2 2.5 BLEED VALVE-TO-ACTUATOR LINKAGE FOR CONDITION AND SECURITY.
75-407	75-24-02	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 TURBINE VANE AND BLADE COOLING AIR SUPPLY DUCTS FOR GENERAL CONDITION AND SECURITY.
75-407	75-24-02	9	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 TURBINE VANE AND BLADE COOLING AIR SUPPLY DUCTS FOR CONDITION AND SECURITY.
75-408 THRU 75-409		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-401 THRU 77-404		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-405	77-35-00	9	OP	500 HRS	ALL	4000	PERFORM A READOUT OF ALL ENGINE 1 AND ENGINE 2 PIMU FAULT MESSAGES BY PRESSING THE BIT SWITCH ON THE PIMU.
77-406		-				4000	ITEM DELETED.
77-407	77-41-01	9	OP	400 HRS	ALL	4000	CHECK THE OPERATION OF THE STANDBY ENGINE INDICATOR (SEI) BY ACTUATING THE TEST SWITCH.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-401 THRU 78-404		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-405	78-00-00	9	IN	1C	ALL	NOTE	VISUALLY CHECK THE ENGINE 1 FAN DUCT BULL-NOSE SEAL FOR DAMAGE AND/OR MISSING PORTIONS. ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-405	78-00-00	9	IN	1C	ALL	NOTE	VISUALLY CHECK THE ENGINE 2 FAN DUCT BULL-NOSE SEAL FOR DAMAGE AND/OR MISSING PORTIONS. ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-406		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-407	78-31-14	9	IN	1C	ALL	4000	CHECK THE ENGINE 1 THRUST REVERSER BLOCKER DOORS FOR BEING FLUSH (WITH THRUST REVERSER STOWED). INSPECT THE ENGINE 1 THRUST REVERSER BLOCKER DOORS, HINGES, BUSHINGS AND BLOCKER DOOR LINKS.
78-407	78-31-14	9	IN	1C	ALL	4000	CHECK THE ENGINE 2 THRUST REVERSER BLOCKER DOORS FOR BEING FLUSH (WITH THRUST REVERSER STOWED). INSPECT THE ENGINE 2 THRUST REVERSER BLOCKER DOORS, HINGES, BUSHINGS, AND BLOCKER DOOR LINKS.
78-408 THRU 78-419		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-420 THRU 78-421		-				4000	UNASSIGNED.
78-422	78-00-00	9	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 1 FAN DUCT BULL-NOSE FAIRING FOR DAMAGE.
78-422	78-00-00	9	IN	1C	ALL	4000	VISUALLY CHECK THE ENGINE 2 FAN DUCT BULL-NOSE FAIRING FOR DAMAGE.
78-423 THRU 78-425		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-426		-				4000	UNASSIGNED.
78-427		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-428	78-36-00	9	OP	1C	ALL	4000	OPERATIONALLY CHECK THE L ENG THRUST REVERSER DISAGREEMENT CIRCUIT.
78-428	78-36-00	9	OP	1C	ALL	4000	OPERATIONALLY CHECK THE R ENG THRUST REVERSER DISAGREEMENT CIRCUIT.
78-429	78-31-00	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 1 THRUST REVERSER CENTER LOCKING HYDRAULIC ACTUATOR.
							ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-429	78-31-00	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 2 THRUST REVERSER CENTER LOCKING HYDRAULIC ACTUATOR.
							ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-430	78-34-13	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 1 THRUST REVERSER SYNC LOCK CONTROL CIRCUITRY.
							ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-430	78-34-13	9	FC	1C	ALL	NOTE	FUNCTIONALLY CHECK THE ENGINE 2 THRUST REVERSER SYNC LOCK CONTROL CIRCUITRY.
							ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-431	78-34-13	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER SYNC-LOCKS.
							ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-431	78-34-13	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER SYNC-LOCKS.
							ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.

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				APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS	
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-432	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER AIR/GROUND INDICATION INHIBIT RELAY.
							ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-433	78-36-03	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER RELAY MODULE.
							ENGINE NOTE: SB 767-78-0062. APPLICABLE TO AIRPLANE LINE NUMBERS 462 AND ON WITH PW4000 ENGINES THAT HAVE THRUST REVERSERS WITH SYNC LOCKS INSTALLED AND THOSE PW4000 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-434 THRU 78-435		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
79-401	79-00-00	6	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 OIL SYSTEM TUBING FOR CONDITION, SECURITY AND LEAKS.
79-401	79-00-00	6	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 OIL SYSTEM TUBING FOR CONDITION, SECURITY AND LEAKS.
79-402	79-21-01	6	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 1 FUEL/OIL COOLER FOR CONDITION, SECURITY AND LEAKS.
79-402	79-21-01	6	IN	1000 HRS	ALL	4000	VISUALLY CHECK THE ENGINE 2 FUEL/OIL COOLER FOR CONDITION, SECURITY AND LEAKS.
79-403	79-21-05	6	DS	NOTE	ALL	NOTE	REPLACE THE ENGINE 1 MAIN OIL FILTER ELEMENT.
							INTERVAL NOTE: SB PW4ENG 72-552 (PRATT & WHITNEY). FILTER REPLACEMENT INTERVAL IS 500 HOURS FOR ENGINES EQUIPPED WITH 30-MICRON MAIN OIL FILTER ELEMENT THAT HAVE NOT INCORPORATED THE SERVICE BULLETIN OR EQUIVALENT. SB PW4ENG 72-552 AND PW4ENG 79-69 (PRATT & WHITNEY). FILTER REPLACEMENT INTERVAL FOR PW4000 ENGINES THAT HAVE INCORPORATED THE SERVICE BULLETINS IS 1000 HRS. ENGINE NOTE: SB PW4ENG 72-525 (PRATT & WHITNEY). APPLICABLE TO PW4000 ENGINES WITH THE SINGLE ELEMENT OIL FILTER CONFIGURATION THAT HAVE NOT INCORPORATED THE SERVICE BULLETIN ON THAT HAVE NOT INCORPORATED THE SERVICE BULLETIN (MODIFICATION TO DUAL ELEMENT OIL FILTER).



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
79-403	79-21-05	6	DS	NOTE	ALL	NOTE	REPLACE THE ENGINE 2 MAIN OIL FILTER ELEMENT.
							INTERVAL NOTE: SB PW4ENG 72-552 (PRATT & WHITNEY). FILTER REPLACEMENT INTERVAL IS 500 HOURS FOR ENGINES EQUIPPED WITH 30-MICRON MAIN OIL FILTER ELEMENT THAT HAVE NOT INCORPORATED THE SERVICE BULLETIN OR EQUIVALENT. SB PW4ENG 72-552 AND PW4ENG 79-69 (PRATT & WHITNEY). FILTER REPLACEMENT INTERVAL FOR PW4000 ENGINES THAT HAVE INCORPORATED THE SERVICE BULLETINS IS 1000 HRS.
							THE SINGLE ELEMENT OIL FILTER CONFIGURATION THAT HAVE NOT INCORPORATED THE SERVICE BULLETIN (MODIFICATION TO DUAL ELEMENT OIL FILTER).
79-404 THRU 79-407		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
79-408	79-21-05	6	DS	2C	ALL	NOTE	REPLACE THE ENGINE 1 MAIN OIL FILTER ELEMENT.
							ENGINE NOTE: SB PW4ENG 72-525 (PRATT & WHITNEY). APPLICABLE TO AIRPLANE LINE NUMBERS 562 AND ON WITH PW4000 ENGINES THAT HAVE THE DUAL ELEMENT OIL FILTER CONFIGURATION AND THOSE PW4000 ENGINES THAT HAVE INCORPORATED THE SERVICE BULLETIN (MODIFICATION TO DUAL ELEMENT OIL FILTER).
79-408	79-21-05	6	DS	2C	ALL	NOTE	REPLACE THE ENGINE 2 MAIN OIL FILTER ELEMENT.
							ENGINE NOTE: SB PW4ENG 72-525 (PRATT & WHITNEY). APPLICABLE TO AIRPLANE LINE NUMBERS 562 AND ON WITH PW4000 ENGINES THAT HAVE THE DUAL ELEMENT OIL FILTER CONFIGURATION AND THOSE PW4000 ENGINES THAT HAVE INCORPORATED THE SERVICE BULLETIN (MODIFICATION TO DUAL ELEMENT OIL FILTER).
79-409	79-35-00	9	FC	1C	ALL	4000	FUNCTIONALLY CHECK THE ENGINE 1 OIL FILTER BYPASS WARNING SYSTEM.
79-409	79-35-00	9	FC	1C	ALL	4000	FUNCTIONALLY CHECK THE ENGINE 2 OIL FILTER BYPASS WARNING SYSTEM.
80-401	12-22-02	6	SV	500 HRS	ALL	4000	CHANGE THE ENGINE 1 ENGINE STARTER OIL.
80-401	12-22-02	6	SV	500 HRS	ALL	4000	CHANGE THE ENGINE 2 ENGINE STARTER OIL.
80-402	80-11-01	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 1 STARTER MAGNETIC CHIP DETECTOR.
80-402	80-11-01	6	IN	500 HRS	ALL	4000	CHECK THE ENGINE 2 STARTER MAGNETIC CHIP DETECTOR.
80-403	12-13-02	6	SV	500 HRS	ALL	4000	CHECK THE ENGINE 1 ENGINE STARTER OIL LEVEL AND SERVICE AS REQUIRED.
80-403	12-13-02	6	SV	500 HRS	ALL	4000	CHECK THE ENGINE 2 ENGINE STARTER OIL LEVEL AND SERVICE AS REQUIRED.
80-404		-				4000	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.

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	MRBITEM MM/MPD				APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
71-501	71-21-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 FRONT MOUNT SUPPORT LINKS.
71-501	71-21-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 FRONT MOUNT SUPPORT LINKS.
71-502	71-21-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 FRONT MOUNT SUPPORT BRACKET SIDE LUGS AND FAN CASING SUSPENSION RING LUGS.
71-502	71-21-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 FRONT MOUNT SUPPORT BRACKET SIDE LUGS AND FAN CASING SUSPENSION RING LUGS.
71-503	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 REAR MOUNT SUPPORT LINKS.
71-503	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 REAR MOUNT SUPPORT LINKS.
71-504	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 REAR MOUNT SUPPORT BRACKET SIDE LUGS AND EXHAUST CASING LUGS.
71-504	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 REAR MOUNT SUPPORT BRACKET SIDE LUGS AND EXHAUST CASING LUGS.
71-505	71-21-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 FRONT MOUNT CENTER THRUST LINK, LINK PINS AND SUPPORT BRACKET.
71-505	71-21-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 FRONT MOUNT CENTER THRUST LINK, LINK PINS AND SUPPORT BRACKET.
71-506	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 REAR MOUNT TORQUE LINK.
71-506	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 REAR MOUNT TORQUE LINK.
71-507	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 REAR MOUNT SUPPORT BRACKET.
71-507	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 REAR MOUNT SUPPORT BRACKET.
71-508	71-21-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 FRONT MOUNT SUPPORT BRACKET MOUNTING BOLTS.
71-508	71-21-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 FRONT MOUNT SUPPORT BRACKET MOUNTING BOLTS.
71-509	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 REAR MOUNT SUPPORT BRACKET MOUNTING BOLTS.
71-509	71-21-02	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 REAR MOUNT SUPPORT BRACKET MOUNTING BOLTS.
71-510	71-21-01	9	IN	1C	ALL	524	CHECK THE ENGINE 1 FRONT MOUNT AND VERIFY THAT THERE IS NO CONTACT OR EVIDENCE OF CONTACT BETWEEN THE SPHERICAL BEARING HOUSING LUGS AND THE FAIL SAFE PIN.
71-510	71-21-01	9	IN	1C	ALL	524	CHECK THE ENGINE 2 FRONT MOUNT AND VERIFY THAT THERE IS NO CONTACT OR EVIDENCE OF CONTACT BETWEEN THE SPHERICAL BEARING HOUSING LUGS AND THE FAIL SAFE PIN.
71-511	71-21-02	9	IN	1C	ALL	524	CHECK THE ENGINE 1 REAR MOUNT AND VERIFY THAT THERE IS NO CONTACT BETWEEN THE FAIL SAFE PIN AND THE SUPPORT BRACKET.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
71-511	71-21-02	9	IN	1C	ALL	524	CHECK THE ENGINE 2 REAR MOUNT AND VERIFY THAT THERE IS NO CONTACT BETWEEN THE FAIL SAFE PIN AND THE SUPPORT BRACKET.
71-512 THRU 71-534		-				524	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
71-535	71-71-01	9	OP	ENG CNG	ALL	524	OPERATIONALLY CHECK (OFF-AIRCRAFT) THE ENGINE DRAIN LINES TO VERIFY THAT THEY ARE FREE OF OBSTRUCTIONS.
72-501	72-31-04	6	DS	LIFE LMT	ALL	524	DISCARD THE LP COMPRESSOR (FAN) SHAFT AND DISC.
		5		NOTE			INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-502	72-31-02	6	DS	LIFE LMT	ALL	524	DISCARD THE LP COMPRESSOR (FAN) BLADES.
		5		NOTE			INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-503	72-33-02	6	IN	1C	ALL	524	VISUALLY INSPECT THE ENGINE 1 "A" FRAME ATTACHMENT POINTS FOR CRACKING, SECURITY OF SPHERICAL BEARINGS, LOCATING PINS AND BOLTS.
72-503	72-33-02	6	IN	1C	ALL	524	VISUALLY INSPECT THE ENGINE 2 "A" FRAME ATTACHMENT POINTS FOR CRACKING, SECURITY OF SPHERICAL BEARINGS, LOCATING PINS AND BOLTS.
72-504	72-33-00	6	DS	LIFE LMT NOTE	ALL	524	DISCARD THE INTERMEDIATE COMPRESSOR REAR STUB SHAFT. INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-505	72-33-00	5	DS	LIFE LMT	ALL	524	DISCARD THE INDIVIDUAL INTERMEDIATE COMPRESSOR INDIVIDUAL DISC OR DISC ASSEMBLIES.
				NOTE			INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-506	72-00-00	9	IN	2A	ALL	524	BORESCOPE CHECK THE ENGINE 1 COMBUSTION LINER AND FUEL SPRAY NOZZLES.
72-506	72-00-00	9	IN	2A	ALL	524	BORESCOPE CHECK THE ENGINE 2 COMBUSTION LINER AND FUEL SPRAY NOZZLES.
72-507	72-30-01	6	DS	LIFE LMT	ALL	524	DISCARD THE HIGH PRESSURE COMPRESSOR ROTOR SHAFT ASSEMBLY, DISC AND COMPONENTS.
				HOLE			INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-508	72-00-00	6	IN	2A	ALL	524	BORESCOPE CHECK THE ENGINE 1 HP TURBINE NOZZLE GUIDE VANES.
72-508	72-00-00	6	IN	2A	ALL	524	BORESCOPE CHECK THE ENGINE 2 HP TURBINE NOZZLE GUIDE VANES.
72-509	72-40-00	6	DS		ALL	524	DISCARD THE HP TURBINE DISC.
				NOTE			INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
72-510	72-00-00	6	IN	2A	ALL	524	BORESCOPE CHECK THE ENGINE 1 HP TURBINE BLADES.
72-510	72-00-00	6	IN	2A	ALL	524	BORESCOPE CHECK THE ENGINE 2 HP TURBINE BLADES.
72-511	72-50-00	6	DS		ALL	524	DISCARD THE IP TURBINE SHAFT.
				NOTE			INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-512	72-51-03	5	DS	LIFE LMT	ALL	524	DISCARD THE IP, LP1, LP2 AND LP3 TURBINE DISCS.
				NOTE			INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-513	72-51-03	5	DS		ALL	524	DISCARD THE LP TURBINE SHAFT.
				NOTE			INTERVAL NOTE: AT THE MANUFACTURER'S LIFE LIMIT (SEE ENGINE MANUAL, CHAPTER 5).
72-514		-				524	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
72-520							
72-521	72-02-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 CORE-MOUNTED P2.5 PIPING.
72-521	72-02-01	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 CORE-MOUNTED P2.5 PIPING.
73-501	73-11-02	6	DS	1C	ALL	524	REPLACE THE ENGINE 1 LOW PRESSURE FUEL FILTER ELEMENT.
73-501	73-11-02	6	DS	1C	ALL	524	REPLACE THE ENGINE 2 LOW PRESSURE FUEL FILTER ELEMENT.
73-502	73-21-09	9	OP	1C	ALL	524	OPERATIONALLY CHECK THE ENGINE 1 FULL AUTHORITY FUEL CONTROL (FAFC).
73-502	73-21-09	9	OP	1C	ALL	524	OPERATIONALLY CHECK THE ENGINE 2 FULL AUTHORITY FUEL CONTROL (FAFC).
73-503	73-21-17	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 P2.0/T2.0 SENSOR, TUBE AND WIRING.
73-503	73-21-17	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 P2.0/T2.0 SENSOR, TUBE AND WIRING.
73-504 THRU 73-507		-				524	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
74-501	74-00-00	7	OP	1A	ALL	524	OPERATIONALLY CHECK (AUDIBLE CHECK) EACH ENGINE 1 10 JOULE IGNITION SYSTEM (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
74-501	74-00-00	7	OP	1A	ALL	524	OPERATIONALLY CHECK (AUDIBLE CHECK) EACH ENGINE 2 10-JOULE IGNITION SYSTEM (IF NOT ALTERNATING STARTING SYSTEMS 1 AND 2).
74-502	74-00-00	9	OP	2A	ALL	524	OPERATIONALLY CHECK (AUDIBLY CHECK) THE ENGINE 1 4-JOULE IGNITION SYSTEM WITH "CONTINUOUS" IGNITION SELECTED.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
74-502	74-00-00	9	OP	2A	ALL	524	OPERATIONALLY CHECK (AUDIBLY CHECK) THE ENGINE 2 4-JOULE IGNITION SYSTEM WITH "CONTINUOUS" IGNITION SELECTED.
74-503	74-00-00	6	OP	2C	ALL	524	OPERATIONALLY CHECK (AUDIBLY CHECK) THE ENGINE 1 STANDBY IGNITION SYSTEM.
74-503	74-00-00	6	OP	2C	ALL	524	OPERATIONALLY CHECK (AUDIBLY CHECK) THE ENGINE 2 STANDBY IGNITION SYSTEM.
74-504	74-00-00	9	OP	2C	ALL	524	OPERATIONALLY CHECK (AUDIBLY CHECK) THE ENGINE 1 APPROACH/LANDING IGNITION SYSTEM.
74-504	74-00-00	9	OP	2C	ALL	524	OPERATIONALLY CHECK (AUDIBLY CHECK) THE ENGINE 2 APPROACH/LANDING IGNITION SYSTEM.
74-505	74-00-00	9	OP	2C	ALL	524	OPERATIONALLY CHECK THE ENGINE 1 TAI IGNITION SYSTEM.
74-505	74-00-00	9	OP	2C	ALL	524	OPERATIONALLY CHECK THE ENGINE 2 TAI IGNITION SYSTEM.
74-506	74-21-02	7 9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 IGNITOR PLUGS FOR CONDITION.
74-506	74-21-02	7 9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 IGNITOR PLUGS FOR CONDITION.
75-501 THRU 75-506		-				524	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
77-501	77-35-00	9	OP	560 HRS	ALL	524	PERFORM A READOUT OF ALL ENGINE 1 PIMU FAULT MESSAGES BY PRESSING THE BIT SWITCH ON EACH PIMU.
77-501	77-35-00	9	OP	560 HRS	ALL	524	PERFORM A READOUT OF ALL ENGINE 2 PIMU FAULT MESSAGES BY PRESSING THE BIT SWITCH ON EACH PIMU.
77-502	77-41-01	9	OP	400 HRS	ALL	524	CHECK THE OPERATION OF THE STANDBY ENGINE INDICATOR (SEI) BY ACTUATING THE TEST SWITCH.
77-503		-				524	ITEM DELETED.
78-501	78-31-00	6	IN	1C	ALL	524	CHECK FOR FAILURE OF THE ENGINE 1 THRUST REVERSER SCREWJACK/ BALLNUT HOUSING BY MANUALLY DEPLOYING THE TRANSLATING COWL AND CHECKING FOR FREEDOM OF MOVEMENT.
78-501	78-31-00	6	IN	1C	ALL	524	CHECK FOR FAILURE OF THE ENGINE 2 THRUST REVERSER SCREWJACK/BALLNUT HOUSING BY MANUALLY DEPLOYING THE TRANSLATING COWL AND CHECKING FOR FREEDOM OF MOVEMENT.
78-502	78-31-16	6	OP	1C	ALL	524	LOAD CHECK THE ENGINE 1 THRUST REVERSER AIR MOTOR FEEDBACK CABLE AND CHECK FOR FAILURE OR SEIZURE.
78-502	78-31-16	6	OP	1C	ALL	524	LOAD CHECK THE ENGINE 2 THRUST REVERSER AIR MOTOR FEEDBACK CABLE AND CHECK FOR FAILURE OR SEIZURE.
78-503	78-36-00	9	OP	1C	ALL	524	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER DISAGREEMENT CIRCUIT.

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					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-503	78-36-00	9	OP	1C	ALL	524	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER DISAGREEMENT CIRCUIT.
78-504	78-11-03	9	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE EXHAUST CONE (EXTERNAL).
78-505 THRU 78-513		-				524	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
78-514	78-30-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER GEARBOX LOCKS. ENGINE NOTE: SB 767-78-0059. APPLICABLE TO AIRPLANE LINE NUMBERS 421 AND ON WITH RB211-524 ENGINES THAT HAVE THRUST REVERSERS WITH NO. 2 LOCKING GEARBOXES INSTALLED AND THOSE RB211-524 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-514	78-30-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER GEARBOX LOCKS. ENGINE NOTE: SB 767-78-0059. APPLICABLE TO AIRPLANE LINE NUMBERS 421 AND ON WITH RB211-524 ENGINES THAT HAVE THRUST REVERSERS WITH NO. 2 LOCKING GEARBOXES INSTALLED AND THOSE RB211-524 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-515	78-30-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 1 THRUST REVERSER AIRMOTOR BRAKE. ENGINE NOTE: SB 767-78-0059. APPLICABLE TO AIRPLANE LINE NUMBERS 421 AND ON WITH RB211-524 ENGINES THAT HAVE THRUST REVERSERS WITH NO. 2 LOCKING GEARBOXES INSTALLED AND THOSE RB211-524 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-515	78-30-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE ENGINE 2 THRUST REVERSER AIRMOTOR BRAKE. ENGINE NOTE: SB 767-78-0059. APPLICABLE TO AIRPLANE LINE NUMBERS 421 AND ON WITH RB211-524 ENGINES THAT HAVE THRUST REVERSERS WITH NO. 2 LOCKING GEARBOXES INSTALLED AND THOSE RB211-524 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
78-516	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER AIR/GROUND INDICATION INHIBIT RELAY. ENGINE NOTE: SB 767-78-0059. THESE TASKS ARE APPLICABLE TO AIRPLANE LINE NUMBERS 421 AND ON WITH RB211-524 ENGINES THAT HAVE THRUST REVERSERS WITH NO. 2 LOCKING GEARBOXES INSTALLED AND THOSE RB211-524 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.



					APPLIC	ABILITY	SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
78-517	78-36-00	9	OP	1C	ALL	NOTE	OPERATIONALLY CHECK THE THRUST REVERSER RELAY MODULE.
							ENGINE NOTE: SB 767-78-0059. THIS TASK IS APPLICABLE TO LINE NUMBERS 421 AND ON WITH RB211-524 ENGINES THAT HAVE THRUST REVERSERS WITH NO. 2 LOCKING GEARBOXES INSTALLED AND THOSE RB211-524 ENGINES INCORPORATING THE SERVICE BULLETIN OR EQUIVALENT.
79-501	79-00-00	6 9 7	IN	125 HRS NOTE	ALL	524	CHECK THE FOLLOWING ENGINE 1 MAGNETIC CHIP DETECTORS: 1. MASTER, 2. EXTERNAL GEARBOX, 3. INTERNAL GEARBOX. INTERVAL NOTE: OPERATORS MAY ACCOMPLISH THIS TASK AT AN INTERVAL OF UP TO 400 HRS, PROVIDED THE RECOMMENDATIONS OF RR NMSB 457 ARE FOLLOWED.
79-501	79-00-00	6 9 7	IN	125 HRS NOTE	ALL	524	CHECK THE FOLLOWING ENGINE 2 MAGNETIC CHIP DETECTORS: 1. MASTER, 2. EXTERNAL GEARBOX, 3. INTERNAL GEARBOX. INTERVAL NOTE: OPERATORS MAY ACCOMPLISH THIS TASK AT AN INTERVAL OF UP TO 400 HRS, PROVIDED THE RECOMMENDATIONS OF RR NMSB 457 ARE FOLLOWED.
79-502	79-21-07	6	DS	2A	ALL	524	REPLACE THE ENGINE 1 LUBRICATION PRESSURE FILTER ELEMENT.
79-502	79-21-07	6	DS	2A	ALL	524	REPLACE THE ENGINE 2 LUBRICATION PRESSURE FILTER ELEMENT.
79-503	79-21-08	6	RS	3A	ALL	524	REPLACE THE ENGINE 1 LUBRICATION FINE SCAVENGE FILTER ELEMENT WITH A SHOP CLEANED UNIT.
79-503	79-21-08	6	RS	3A	ALL	524	REPLACE THE ENGINE 2 LUBRICATION FINE SCAVENGE FILTER ELEMENT WITH A SHOP CLEANED UNIT.
79-504		-				524	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.
79-505	79-21-05	6	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 1 CORE-MOUNTED LUBRICATION SYSTEM ACCESSORIES AND PIPING.
79-505	79-21-05	6	IN	1C	ALL	524	VISUALLY CHECK THE ENGINE 2 CORE-MOUNTED LUBRICATION SYSTEM ACCESSORIES AND PIPING.
80-501	12-13-02	6	SV	500 HRS	ALL	524	CHECK THE ENGINE 1 STARTER OIL LEVEL AND SERVICE AS NECESSARY.
80-501	12-13-02	6	SV	500 HRS	ALL	524	CHECK THE ENGINE 2 STARTER OIL LEVEL AND SERVICE AS NECESSARY.
80-502	80-11-01	6	IN	1A	ALL	524	CHECK THE ENGINE 1 STARTER MAGNETIC CHIP DETECTOR.

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					APPLICABILITY		SYSTEMS AND POWERPLANT MAINTENANCE REQUIREMENTS
NUMBER	REF	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
80-502	80-11-01	6	IN	1A	ALL	524	CHECK THE ENGINE 2 STARTER MAGNETIC CHIP DETECTOR.
80-503	12-22-02	6	SV	1000 HRS	ALL	524	CHANGE THE ENGINE 1 STARTER OIL.
80-503	12-22-02	6	SV	1000 HRS	ALL	524	CHANGE THE ENGINE 2 STARTER OIL.
80-504		-				524	TASK PRECLUDED BY ZONAL INSPECTION TASK(S); SEE APPENDIX H.



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#### SECTION 3. STRUCTURAL INSPECTION REQUIREMENTS

#### 3.1 PURPOSE

To ensure continuing airworthiness of the 767 airplane structure.

#### 3.2 EXPLANATION

The structural inspection requirements described herein is intended to serve as a guide to operators for developing individual airline maintenance programs. Development was based on the procedures outlined in Maintenance Program Development Document MSG-3, as allowed by FAA Advisory Circular 121-22A. These requirements constitute the initial structural inspections.

The 767 structural inspection requirements meet the requirements for damage tolerance. This has required development of new procedures for determining the adequacy of the inspection requirements for the timely detection of damage. The major forms of damage considered during program development are environmental deterioration (corrosion, stress corrosion), accidental damage and fatigue damage. Some forms of damage, such as most types of corrosion, are calendar time dependent. Inspections for timely detection of this type of damage are based on calendar intervals. These, plus the requirements for accidental damage, are used to determine the initial scheduled maintenance program for all Structural Significant Items (SSIs) and zonal inspections.

Fatigue damage is primarily dependent upon the quality of the structure and the variation of operating stress. In most cases, the majority of damage initiation and subsequent crack growth is caused by the major Ground-Air-Ground load variation occurring once per flight. Therefore, flight cycles are used as the basis for determining inspection requirements for timely fatigue damage detection. The adequacy of the predetermined initial scheduled maintenance requirements for detecting fatigue damage is assessed by considering the typical number of flight cycles, or their equivalent, corresponding to the initial structural "A" and "C" check intervals. This information is used to determine the effective number of opportunities for detecting fatigue damage in the fleet. If the number satisfies the required standard, the program is considered adequate with the defined structural "A" and "C" check Intervals.

ATA System and Subsystem are used to group the inspection requirements. Structural items are listed with a three-digit sequence number followed by two additional sequence numbers. The MRB item number and page format is described in Section 3.6.

The inspection methods and definitions used to establish the structural inspection program are found in the Glossary, Appendix D.



#### 3.3 PROGRAM DESIGN

This program is designed to provide timely detection and repair of structural damage which may occur in the 767 fleet during commercial operations. Detection of corrosion, stress corrosion, minor accidental damage and fatigue cracking by visual and/or NDI procedures is considered. Major accidental damage such as that caused by bird strike or ground handling equipment is considered obvious and assumed to be reported and repaired. In addition, damage detection from obvious signs such as fuel leaks, loose fasteners or loss of cabin pressure continues to be an essential part of the structural inspection requirements.

Inspection requirements are determined on the basis of continual maintenance to preserve or restore the inherent corrosion preventive measures and structural surface finishes.

#### 3.4 OPERATING RULES

The following rules apply to accomplish the 767 Structural Inspection Requirements:

- A. General Rules
  - 1. All aircraft in an operator's or group of operator's 767 fleet shall be subject to the provisions of this report. These include external and internal inspections, corrosion prevention and control requirements and additional structural inspections for fatigue-related items.
  - 2. Initial check intervals for the structural inspection requirements are expressed in both calendar time and flight cycles (whichever comes first). Any check interval change would be substantiated by service experience and handled by FAA-approved revision procedures as applicable to each operator or group of operators. No repeat inspection interval will be escalated until at least one airplane in an operator's or group of operator's fleet has been inspected within the initially defined interval listed in the Maintenance Review Board Report, Boeing Model 767.
  - 3. Structural inspection limitations are listed in the Airworthiness Limitations and Certification Maintenance Requirements (CMRs) Section 9 of the Boeing Maintenance Planning Data Document (D622T001-9) which is included as Appendix A of this report.
  - Special Detailed Inspections are to be used when specified for inspecting hidden details or may be used as alternatives to a detailed inspection. Hidden details requiring NDT procedures are listed under appropriate zones. Alternative procedures for conducting these Special Detailed Inspections are given in the Boeing Non-Destructive Testing Manual (D634T301).

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- 5. Normal cleanup procedures are to be used prior to conducting general visual or detailed inspections. Specified cleanup procedures are to be used for Special Detailed Inspections. Sealant and corrosion protection finishes should only be removed when specified.
- 6. Sampling or age exploration (with respect to a percentage of an operator's fleet) is not used in the Structural Maintenance Requirements in Revision April 2004.
- B. Fatigue-Related Inspection Requirements

Where the initial scheduled inspection requirements do not ensure timely detection of potential fatigue damage in a structural item, supplemental fatiguerelated inspections will be required for certification of the 767 fleet. These inspections are listed in Section 9 of the Boeing 767 MPD document (D622T001-9) which is included as Appendix A of this Report.

Escalation of the initial scheduled inspection program interval may affect some of the supplemental fatigue-related inspections and/or cause extra details to be added to the program. Therefore, when each airplane reaches the threshold per Appendix A for the fatigue related inspections, the report intervals for the structural inspection program must be reduced back to the initial program intervals shown in Section 3 and those zonal tasks that have precluded structural tasks.

C. Corrosion Prevention and Control Program (CPCP)

The Boeing Model 767 CPCP is an integral part of the Structural Inspection Requirements. All tasks in the Structural Inspection tasks require the application of the CPCP Basic Task at the specified intervals (unless otherwise specified). All tasks with interval of S1C/1C or higher (unless otherwise specified) require the application of the CPCP Basic Task at the specified intervals. Refer to Section 1.4 for the CPCP Basic Task details and Section 1.5 for CPCP Reporting requirements.

#### 3.5 REPORTING OF SIGNIFICANT STRUCTURAL DISCREPANCIES

All significant structural discrepancies shall be reported including:

Reports of structurally significant defects, as defined by the FAA SDR process (Part 121.703), shall be reported by each operator. Operators who are not required to submit SDRs shall make equivalent reports to Boeing Commercial Airplanes, using the Discrepant Structure Report form contained in the Maintenance Planning Data (MPD) document (D622T001) or any suitable alternative which contains the same information.



The above reports will be reviewed immediately by Boeing to determine if there are findings directly applicable to the fatigue related inspections. If discrepancies are related, the following actions will be taken:

- a. Report factual data available on finding, with appropriate priority, to operators and Airworthiness Authorities.
- b. If required, develop a fleet inspection program to obtain additional data necessary to formulate a service bulletin.
- c. Prepare and issue a service bulletin addressing recommended structural modifications and inspections.
- d. The Boeing Company will summarize the results of all reported significant data for distribution semi-annually to operators and appropriate Airworthiness Authorities.

#### 3.6 STRUCTURAL INSPECTION TASKS

The tasks listed in the following pages identify and describe all the scheduled maintenance tasks for the Model 767 Structural Significant Items (SSIs) that have been developed through MSG-3. An example illustrating the format of these pages is also included.



MRB	70115	ACCESS	INTERVAL		APPLICABILITY		STRUCTURAL INSPECTION REQUIREMENTS	
ITEM NUMBER			INITIAL	REPEAT	APL	ENG	INSPECTION LEVEL AND TASK DESCRIPTION	
							00-99 = Sequence Number 000-999 = Sequence Number	
							(27 to 71) = ATA System/Subsystem	

FIGURE 1. STRUCTURES MAINTENANCE REQUIREMENTS EXAMPLE PAGE



COLUMN	EXPLANATION										
MRB ITEM NUMBER	Each task in the MRB is identified with a unique number by ATA. The first two digits correspond to the ATA System and Subsystem. The next three digits are the MRB Sequence Numbers followed by two additional sequence numbers.										
ZONE	Airplane Zone Number (see Zone Diagrams, Appendix E)	Airplane Zone Number (see Zone Diagrams, Appendix E) where task is performed.									
ACCESS	Access door/panel number required to gain access to the Maintenance Planning Data (MPD) document, D622T001)	Access door/panel number required to gain access to the item to be inspected (see Access Door/Panel illustrations, Section 4 of the 767 Maintenance Planning Data (MPD) document, D622T001).									
INTERVAL	Task threshold (initial interval) specified in terms of flight cycles, "letter" check or calendar time. Note: Structural letter checks are preceded with "S" e.g., "S 1C".										
INITIAL REPEAT	Task repeat intervals are specified in the same terms as THRESHOLD. Note that the repeat interval may differ from the threshold. Following the initial threshold interval, task interval is the repeat interval.										
APPLICABILITY APL ENG	Applicable Airplane Model and Engine. If "ALL", task is applicable to all configurations. "NOTE" refers to an explanation under the task description.										
	AIRPLANE	ENGINE									
	ALL = All Airplanes PASS = Passenger Airplanes 200 = 767-200 series 300 = 767-300 series 400E = 767-400ER SF = 767-200 Special Freighter GMF = 767-300 General Market Freighter BCF = 767-300 Boeing Converted Freighter PF = 767-300 Package Freighter FRTR = All 767 Freighters NOTE = Airplane Applicability Note	4000 = P&W PW4052, PW4056, PW4060, and PW4062 7R4 = P&W JT9D-7R4D and -7R4E 7R4D = P&W JT9D-7R4D 7R4E = P&W JT9D-7R4E 80 = GE CF6-80A and -80C (and variants) 80A = GE CF6-80A 80C = GE CF6-80C (and variants) 524 = RR RB211-524H									
INSPECTION LEVEL and TASK DESCRIPTION	The level of inspection performed and a description of the LIMITATION)" under the task description.	task. Airworthiness limitation items are identified by "(AIRWORTHINESS									



### STRUCTURES TASKS

MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
32-400-00	711		NOTE	NOTE	ALL	ALL	RESTORE OFF-AIRCRAFT: NOSE LANDING GEAR AND COMPONENTS.
							INTERVAL NOTE: LANDING GEAR OVERHAUL OR 10 YEARS WHICHEVER COMES FIRST.
32-402-00	711	1004	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: NOSE LANDING GEAR ASSEMBLY.
		NOTE					ACCESS NOTE: AS VIEWED FROM THE GROUND.
32-404-00	711	1004	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: NOSE LANDING GEAR ASSEMBLY INCLUDING COMPONENT ATTACH POINTS.
32-406-00	713	1004	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: NOSE LANDING GEAR DOOR ASSEMBLY.
	714 715	NOTE					ACCESS NOTE: AS VIEWED FROM THE GROUND.
	716						
32-408-00	713 714 715 716	1004	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: NOSE LANDING FORWARD AND AFT GEAR DOOR ASSEMBLY.
32-410-00	731	1004	NOTE	NOTE	ALL	ALL	RESTORE - OFF-AIRCRAFT: LEFT MAIN LANDING GEAR AND COMPONENTS
							INTERVAL NOTE: LANDING GEAR OVERHAUL OR 10 YEARS WHICHEVER COMES FIRST.
32-412-00	731	NOTE	S 1A	S 1A	NOTE	ALL	GENERAL VISUAL - EXTERNAL: LEFT MAIN LANDING GEAR ASSEMBLY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							ACCESS NOTE: AS VIEWED FROM THE GROUND.
32-414-00	731	NOTE	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: LEFT MAIN LANDING GEAR ASSEMBLY INCLUDING COMPONENT ATTACH POINTS.
							ACCESS NOTE: AS VIEWED FROM THE GROUND.
32-416-00	731	NOTE	S 2A	S 2A	400E	ALL	GENERAL VISUAL - EXTERNAL: LEFT MAIN LANDING GEAR ASSEMBLY.
32-418-00	732	1004	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT MAIN LANDING GEAR DOOR ASSEMBLY.
	734 735	NUTE					ACCESS NOTE: AS VIEWED FROM THE GROUND.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
32-420-00	732 733 734 735	1004	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT MAIN LANDING GEAR BODY DOOR, DRAG BRACE DOOR, OLEO DOOR, AND TRUNNION DOOR ASSEMBLIES INCLUDING ATTACHMENTS.
32-422-00	732	1004	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: LEFT MAIN LANDING GEAR BODY DOOR CENTER HINGE BEAM ASSEMBLY.
32-424-00	741	1004	NOTE	NOTE	ALL	ALL	RESTORE - OFF-AIRCRAFT: RIGHT MAIN LANDING GEAR AND COMPONENTS.
							INTERVAL NOTE: LANDING GEAR OVERHAUL OR 10 YEARS WHICHEVER COMES FIRST.
32-426-00	741	NOTE	S 1A	S 1A	NOTE	ALL	GENERAL VISUAL - EXTERNAL: RIGHT MAIN LANDING GEAR ASSEMBLY.
							AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
							ACCESS NOTE: AS VIEWED FROM THE GROUND.
32-428-00	741		S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: RIGHT MAIN LANDING GEAR ASSEMBLY INCLUDING COMPONENT ATTACH POINTS.
32-430-00	741	NOTE	S 2A	S 2A	400E	ALL	GENERAL VISUAL - EXTERNAL: RIGHT MAIN LANDING GEAR ASSEMBLY
							ACCESS NOTE: AS VIEWED FROM THE GROUND.
32-432-00	742	1004	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT MAIN LANDING GEAR BODY DOOR ASSEMBLY.
	743 744 745	NOTE					ACCESS NOTE: AS VIEWED FROM THE GROUND.
32-434-00	742 743 744 745	1004	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT MAIN LANDING GEAR BODY DOOR, DRAG BRAKE DOOR, OLEO DOOR, AND TRUNNION DOOR ASSEMBLIES INCLUDING ATTACHMENTS.
32-436-00	742	1004	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: RIGHT MAIN LANDING GEAR BODY DOOR CENTER HINGE BEAM ASSEMBLY.
52-400-00	811	811	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: BULK CARGO COMPARTMENT DOOR STOPS.
52-402-00	811	811	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: BULK CARGO COMPARTMENT DOOR EXTERNAL SURFACE, FRAME, HINGES, AND STOPS.
52-406-00	821	821	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: FORWARD CARGO DOOR EXTERNAL SURFACE AND FRAME INCLUDING HINGES, HOOKS, STOPS, LATCHES, AND FITTINGS.

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ſ	MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
	NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
	52-408-00	821 822	821 822	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: CARGO COMPARTMENT DOORSTOPS.
	52-410-00	822	822	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: AFT CARGO DOOR EXTERNAL SURFACE AND FRAME INCLUDING HINGES, HOOKS, STOPS, LATCHES, AND FITTINGS.
	52-412-00	831 833 835 836 841 843 845 845 846	2001 8311 NOTE	S 4C	S 4C	PASS	ALL	GENERAL VISUAL - INTERNAL: ENTRY AND GALLEY SERVICE DOORS INTERNAL BEAMS AND FRAMES. ACCESS NOTE: PASSENGER AIRPLANES: ZONE AND ACCESS DEFINED BY EACH OPERATOR"S DOOR CONFIGURATION.
	52-414-00	831 833 835 836 841 843 845 846	831 833 835 836 841 843 843 845 846 NOTE	S 1A	S 1A	PASS	ALL	GENERAL VISUAL - EXTERNAL: ENTRY AND GALLEY SERVICE DOORS. ACCESS NOTE: PASSENGER AIRPLANES: ZONE AND ACCESS DEFINED BY EACH OPERATOR"S DOOR CONFIGURATION.
	52-416-00	831 833 835 836 841 843 845 846	831 833 835 836 841 843 843 845 846 NOTE	S 1C	S 1C	PASS	ALL	GENERAL VISUAL - EXTERNAL: ENTRY AND GALLEY SERVICE DOOR EXTERNAL SURFACE, FRAME, LATCHES, AND CONTINUOUS STOPS. ACCESS NOTE: PASSENGER AIRPLANES: ZONE AND ACCESS DEFINED BY EACH OPERATOR'S DOOR CONFIGURATION.
	52-418-00	832 834 842 844	832 834 842 844	S 1C	S 1C	NOTE	ALL	GENERAL VISUAL - EXTERNAL: OVERWING EMERGENCY HATCH EXTERNAL SURFACE, FRAME, LATCH AND STOPS. AIRPLANE NOTE: AIRPLANES WITH OVERWING ESCAPE HATCH CONFIGURATIONS, INCLUDING DEACTIVATED HATCHES.
	52-420-00	836 846		S 1A	S 1A	NOTE	ALL	GENERAL VISUAL - EXTERNAL: EMERGENCY EXIT DOOR EXTERNAL SKIN. AIRPLANE NOTE: AIRPLANES WITH EMERGENCY EXIT DOOR.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
52-422-00	836 846	836 846	S 1C	S 1C	NOTE	ALL	GENERAL VISUAL - EXTERNAL: EMERGENCY EXIT DOOR EXTERNAL SURFACE, FRAME, LATCH AND STOPS.
							AIRPLANE NOTE: AIRPLANES WITH EMERGENCY EXIT DOOR.
52-424-00	837	2001 8311	S 4C	S 4C	FRTR	ALL	GENERAL VISUAL - INTERNAL: CREW ENTRY DOOR INTERNAL BEAMS AND FRAMES.
52-426-00	837	837	S 1A	S 1A	FRTR	ALL	GENERAL VISUAL - EXTERNAL: CREW ENTRY DOOR.
52-428-00	837	837	S 1C	S 1C	FRTR	ALL	GENERAL VISUAL - EXTERNAL: CREW ENTRY DOOR EXTERNAL SURFACE, FRAME, LATCHES, AND CONTINUOUS STOPS.
52-430-00	838	838	S 1C	S 1C	FRTR	ALL	GENERAL VISUAL - EXTERNAL: MAIN DECK CARGO DOOR EXTERNAL SURFACE AND FRAME INCLUDING HINGES, LATCHES, AND FITTINGS.
53-400-00	100	1001 1003	S 4C	S 4C	NOTE	ALL	GENERAL VISUAL - INTERNAL: BODY FLOOR BEAMS BELOW AND ADJACENT TO GALLEYS AND LAVATORIES (AREA DEFINED BY EACH OPERATOR'S INTERIOR CONFIGURATION).
E2 402 00	117	011	5 %	S 40	EDTD		AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.
33-402-00	118 119 120 121 122 125 126 151 152 153 154 161 162 165 166	821 822 1001 1003 1211 1212 1221 1251 1311 1312 1411 1412 1511 1531 1532 1541 1611 1612 1621 1651 NOTE					SHEAR WEBS AND CARGO FLOOR FITTING SUPPORT STRUCTURE FROM THE UPPER SURFACE OF THE MAIN DECK CARGO FLOOR TO THE LOWER SURFACE OF THE MAIN DECK CARGO FLOOR. ACCESS NOTE: WASTE AND POTABLE WATER TANK REMOVAL IS RECOMMENDED (OPTIONAL) TO IMPROVE ACCESS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-404-00	100	122AR 154AR	15 MOS NOTE	15 MOS NOTE	NOTE	ALL	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 FOR ADDITIONAL INFORMATION
53-406-00	100 200	811 821 822 831 833 835 836 837 838 841 843 845 846 NOTE	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL BODY EXTERNAL SKIN INCLUDING AREAS AROUND CUTOUTS, DOOR STOPS, SILLS, AND FRAMES. ACCESS NOTE: ACCORDING TO EACH OPERATOR'S DOOR CONFIGURATION. NOT APPLICABLE TO DEACTIVATED DOORS ON SF AIRPLANES.
53-408-00	100	821	S 1C	S 1C	NOTE	ALL	DETAILED - EXTERNAL: LARGE FORWARD CARGO DOOR HINGES. AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR.
53-410-00	100		NOTE	NOTE	NOTE	ALL	GENERAL VISUAL - EXTERNAL: 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. AIRPLANE NOTE: SERVICE LETTER 767-SL-51-23. TASK 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.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-412-00	100	811 821 822	S 1C NOTE	S 1C NOTE	ALL	ALL	DETAILED - EXTERNAL: DOOR STOPS AND VISIBLE ADJACENT CUT-OUT STRUCTURE WITHIN AIRCRAFT CONTOUR AT ALL CARGO DOOR LOCATIONS INCLUDING DOOR SILLS AND FRAME CHORDS.
							INTERVAL NOTE: OR 3,000 CYCLES, WHICHEVER OCCURS FIRST.
53-414-00	111	111AL	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: BODY STA. 132.5 BULKHEAD.
53-416-00	113 114	1001 1003 113AL	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: FUSELAGE LOWER LOBE INTERIOR FROM BS 132.5 TO BS 168.5/ 188.5 BELOW CREW CABIN FLOOR.
53-418-00	113 114	1001 1003 113AL	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: BODY SKIN, DOUBLER, FRAMES, ADJACENT TO THE ACCESS DOOR CUTOUT INCLUDING FITTINGS AND BACK UP STRUCTURES, AND FORWARD EQUIPMENT BAY ACCESS DOOR INTERNAL STRUCTURE.
53-420-00	111 113 114	111AL 113AL	S 6C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: 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.
53-428-00	115 116	1004 NOTE	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: NOSE LANDING GEAR WHEEL WELL. ACCESS NOTE: AS VIEWED FROM THE GROUND.
53-430-00	117 118	1001 1003 113AL 119AL	S 8C	S 4C	ALL	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.
53-432-00	117 118	1001 1003 119AL	S 4C	S 4C	ALL	ALL	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.
53-438-00	118	1003 119AL	S 4C NOTE	S 4C NOTE	NOTE	ALL	DETAILED - INTERNAL: FLOOR BEAMS AT BODY STA 287. INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST. AIRPLANE NOTE: AIRPLANES LINE NUMBER 1 TO 422.
53-440-00	119	1001 1003 119AL	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: 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.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-442-00	119	1001 119AL NOTE	NOTE	NOTE	ALL	ALL	DETAILED - INTERNAL: 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.
53-444-00	119	119AL	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: MAIN EQUIPMENT CENTER ACCESS DOOR OUTER FRAME, STOPS, AND LATCH.
53-446-00	119	1001 1003 119AL	S 4C	S 4C	ALL	ALL	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.
53-448-00	119	1191 119AL	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: MAIN EQUIPMENT CENTER ACCESS DOOR INTERNAL STRUCTURE.
53-450-00	119	1003 119AL	S 4C NOTE	S 4C NOTE	NOTE	ALL	DETAILED - INTERNAL: BODY FLOOR BEAMS BETWEEN BODY STA 287 AND STA 347. INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST. AIRPLANE NOTE: AIRPLANES LINE NUMBER 1 TO 422.
53-452-00	121	1001 1003 1211 1212 821	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 355 TO BS 738.5, BETWEEN S-20L AND S-32L.
53-454-00	122	1001 1002 1003 1005 1212 1221 1222 821	S 8C	S 4C	ALL	ALL	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.
53-456-00	122	821 1223 1231	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: FORWARD CARGO DOOR CUTOUT LOWER MAIN SILL UPPER AND LOWER SURFACE.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-458-00	122	1003 1005 1221 821	60 MOS NOTE	60 MOS NOTE	ALL	ALL	DETAILED - INTERNAL: EDGE FRAMES OF THE FORWARD CARGO COMPARTMENT DOOR CUTOUT. INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.
53-460-00	123 124	1005 1211 1221 1223 1231 1232 821 NOTE	S 4C	S 4C	ALL	ALL	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. ACCESS NOTE: NO PERMANENTLY ATTACHED STRUCTURE IS TO BE REMOVED TO ACCOMPLISH THIS INSPECTION. SEVERAL CONFIGURATIONS OF ELECTRONICS BAY COOLING SKIN HEAT EXCHANGERS MAY HAVE BEEN INSTALLED IN THIS AREA. THESE HEAT EXCHANGERS COVER VARIOUS STRUCTURES IN THIS AREA. AS AN ALTERNATIVE TO REMOVAL OF THE 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.
53-462-00	123 124	1005 1231 821 NOTE	60 MOS NOTE	60 MOS NOTE	NOTE	ALL	DETAILED - INTERNAL: BODY SKIN, STRINGERS, AND SPLICE FITTINGS BELOW THE CARGO FLOOR WITHIN 22 INCHES OF JOINT AT BODY STA 434. INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST. AIRPLANE NOTE: AIRPLANES LINE NUMBER 1 TO 49. ACCESS NOTE: NO PERMANENTLY ATTACHED STRUCTURE IS TO BE REMOVED TO ACCOMPLISH THIS INSPECTION.
53-464-00	123 124	1005 1231 1232 821 NOTE	S 4C NOTE	S 4C NOTE	NOTE	ALL	DETAILED - INTERNAL: FRAME UPPER CHORDS AT NUT PLATE LOCATIONS BELOW THE CARGO FLOOR. INTERVAL NOTE: 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.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-472-00	124	1231 821 NOTE	60 MOS NOTE	60 MOS NOTE	NOTE	ALL	DETAILED - INTERNAL: 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.
53-474-00	125 126	1001 1003 1251 821	S 8C	S 4C	ALL	ALL	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.
53-476-00	125 126	1001 1003 1005 1251 821	S 4C	S 4C	ALL	ALL	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.
53-478-00	125 126	1001 1003 1251 821	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: KEEL BEAM EXTENSION CHORDS AND BODY SKIN, STRINGERS, AND FRAMES BETWEEN STRINGER S-35L AND S-35R.
53-480-00	125 126	1001 1003 1251 821	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: BODY STATION 785.9 BULKHEAD INNER CHORD BETWEEN STRINGERS S-20 AND S-21.
53-482-00	125 126	1001 1003 1251 821	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: 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.
53-494-00	131 132	1001 1311 1312 NOTE	S 8C	S 4C	ALL	ALL	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 BS 785.9 TO 955.1.



MRB ITFM			INTE	INTERVAL		CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-496-00	131 132	1001 1311 1312 NOTE	S 4C	S 4C	NOTE	ALL	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.
53-502-00	139	1391 139AL 139BL 139CL 139DL 139EZ 139FZ	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: KEEL BEAM WEBS INCLUDING SHEAR WEB AT BS 863 AND STIFFENERS; AND CHORDS; AND WING CENTER SECTION LOWER SURFACE AND BODY BULKHEADS AT BS 785.9 AND BS 955.1.
53-504-00	139	139CL 139EZ 139FZ	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: TENSION FITTING INSTALLATION ON THE WING CENTER SECTION LOWER SURFACE AT BL 0 FROM THE REAR SPAR TO WING STRINGER S-IL.
53-506-00	141 142	1001 1411 1412 NOTE	S 8C	S 4C	ALL	ALL	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 STATION 955.1 TO 1065.
53-508-00	141 142	1001 1411 1412 NOTE	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: 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.
53-510-00	141 142	1001 1411 1412 NOTE	60 MOS NOTE	60 MOS NOTE	ALL	ALL	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.
53-518-00	143	1004	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - INTERNAL: MAIN LANDING GEAR WHEEL WELL STRUCTURE.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-520-00	143	1004	S 1C	S 1C	NOTE	ALL	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.
53-522-00	143	1004	S 4C	S 4C	ALL	ALL	
53-524-00	1/3	1004	S 1C	S 10			
33-324-00	145	1004	310	310			TERMINAL FITTING BETWEEN BL 62 AND WBL 97.9 INCLUDING SPAR WEB ADJACENT TO FITTING, REAR SPAR LOWER CHORD SPLICE AND OVERWING LONGERON.
53-526-00	143	1004	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: 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.
53-528-00	143 144	1004	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: WING REAR SPAR AT BL 0 IN AREA OF ATTACHMENT TO THE KEEL BEAM.
53-530-00	144	1004	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - INTERNAL: MAIN LANDING GEAR WHEEL WELL STRUCTURE.
53-532-00	144	1004	S 1C	S 1C	NOTE	ALL	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.
53-534-00	144	1004	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: MAIN LANDING GEAR DOOR UPLOCK.
53-536-00	144	1004	S 1C	S 1C	ALL	ALL	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.
53-538-00	144	1004	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: TRANSVERSE BEAM LOWER CHORDS AT BODY STA 1021 BETWEEN BL 20 AND BL 69 AND BODY STA 1043 BETWEEN BL 0 AND BL 14.
53-540-00	1/0	1/041	S 4C	S 4C	A11	ΔΗ	CENERAL VISUAL - INTERNAL - KEEL BEAM CHORDS WERS AND STIEFENERS BS 055.1 TO BS
55-540-00	143	149BL 149CL	540	540			1072.75, AND BODY BULKHEAD AT STA. 1081.
53-542-00	151 152	1001 1003 1511 822	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: FLOOR BEAMS, SEAT TRACKS; BODY SKIN, STRINGERS, FRAMES, SPLICES & BODY STA. 1065 BULKHEAD FROM LOWER SURFACE OF CABIN FLOOR TO STRINGER S-32.


MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-544-00	151	1001 1003 1005 1511 822	S 4C	S 2C	ALL	ALL	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-32L AND BL 0.
53-548-00	152	1001 1003 1005 1511 822	S 4C	S 2C	ALL	ALL	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 0.
53-550-00	153 154	1001 1003 1005 1541 1531 1532 822	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 1088.7 TO BS 1404, BETWEEN S-20 to S-32.
53-552-00	154	1001 1003 1532 1541 822 NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: 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.
53-554-00	154	822 1223 1551	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: AFT CARGO DOOR CUTOUT LOWER MAIN SILL UPPER AND LOWER SURFACE.
53-556-00	154	1005 1541 822	60 MOS NOTE	60 MOS NOTE	ALL	ALL	DETAILED - INTERNAL: EDGE FRAMES OF THE AFT CARGO COMPARTMENT DOOR CUTOUT. INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.
53-558-00	155 156	1003 1005 1531 1532 1541 1551 1552 822 NOTE	S 4C	S 4C	ALL	ALL	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.

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MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-560-00	155 156	1005 1552 822 NOTE	60 MOS NOTE	60 MOS NOTE	NOTE	ALL	DETAILED - INTERNAL: BODY SKIN, STRINGERS, AND SPLICE FITTINGS WITHIN 22 INCHES OF JOINT AT BODY STA 1307 BELOW THE CARGO FLOOR. INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST. AIRPLANE NOTE: AIRPLANES LINE NUMBER 1 TO 49. ACCESS NOTE: NO PERMANENTLY ATTACHED STRUCTURE IS TO BE REMOVED TO ACCOMPLISH THIS INSPECTION.
53-562-00	155 156	1005 1551 1552 822 NOTE	S 4C NOTE	S 4C NOTE	NOTE	ALL	DETAILED - INTERNAL: FRAME UPPER CHORDS AT NUT PLATE LOCATIONS BELOW THE CARGO FLOOR. INTERVAL NOTE: 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.
53-564-00	155	155AL	S 4C	S 2C	ALL	ALL	GENERAL VISUAL -EXTERNAL: FUSELAGE EXTERIOR SURFACE FROM BS 1088 TO BS 1404, BETWEEN S-32L AND BL 0.0.
53-572-00	161	1001 1003 1005 1611 1612 811 NOTE	S 8C	S 4C	ALL	ALL	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.
53-574-00	161	1223 811	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: BULK CARGO DOOR CUTOUT LOWER SILL UPPER SURFACE.
53-576-00	161 162	1003 1005 1611 1621 811	60 MOS NOTE	60 MOS NOTE	PASS	ALL	DETAILED - INTERNAL: AFT ENTRY/SERVICE DOOR LOWER MAIN SILLS. INTERVAL NOTE: OR 12,000 CYCLES, WHICHEVER OCCURS FIRST.
53-578-00	162	1001 1612 1621 811	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: FUSELAGE LOWER LOBE INTERIOR STRUCTURE, BS 1404 TO BS 1540, BETWEEN S-20R TO S-32R.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-582-00	162	1003 1005 1611 1621 811	S 8C	S 4C	NOTE	ALL	DETAILED - INTERNAL: 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.
53-584-00	163	1005 1631 811	S 4C	S 4C	ALL	ALL	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.
53-586-00	164	1005 1631 811	S 4C	S 4C	ALL	ALL	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.
53-588-00	165 166	1001 1005 1611 1621 1651 811 NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: 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.
53-590-00	165 166	1001 1005 1651 811 NOTE	S 4C	NOTE	ALL	ALL	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. 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. ACCESS NOTE: WASTE AND POTABLE WATER TANK REMOVAL, IF INSTALLED, IS RECOMMENDED IN ORDER TO FACILITATE INSPECTION.
53-592-00	165 166	1001 1005 1651 811 NOTE	S 4C	S 4C	ALL	ALL	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 0. ACCESS NOTE: WASTE AND POTABLE WATER TANK REMOVAL, IF INSTALLED, IS RECOMMENDED IN ORDER TO FACILITATE INSPECTION.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-594-00	165	163AL	S 4C	S 2C	ALL	ALL	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.
53-602-00	191	191AL 191BL 191CL 191EL 191FL 191GL	S 2C	S 2C	ALL	ALL	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.
53-606-00	191	191FL 191GL	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: OVERWING LONGERON IN AREAS OF ATTACHMENTS AT BODY STA. 859.5, 883.5 AND 911.
53-608-00	192	192AR 192BR 192CR 192DR 192ER 192FR 192FR 192GR	S 2C	S 2C	ALL	ALL	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.
53-610-00	192	192FR 192GR 194AR 194HR 194KR 194LR 194LR 194MR	S 2C	S 2C	ALL	ALL	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
53-612-00	192	192FR 192GR	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: OVERWING LONGERON IN AREAS OF ATTACHMENTS AT BODY STA. 859.5, 883.5 AND 911.
53-614-00	193	193GL 193JL 193KL 193NL 193PL	S 2C	S 2C	ALL	ALL	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.
53-616-00	193	193PL	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: SIDE OF BODY SPLICE PLATES IN AREAS OF ATTACHMENT TO THE LOWER WING SURFACE BETWEEN THE REAR SPAR AND STRINGER S-10L.
53-618-00	193	193PL	S 1C	S 1C	ALL	ALL	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.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-620-00	193	193PL	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: WING LOWER SURFACE REAR SPAR SPLICE FITTING AT WBL 97.9.
53-622-00	193	193PL	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: BL 70 UNDERWING LONGERON FITTING INSTALLATION.
53-624-00	194	194AR 194HR 194KR 194LR 194MR 194NR	S 2C	S 2C	ALL	ALL	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
53-626-00	194	194MR	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: SIDE OF BODY SPLICE PLATES IN AREAS OF ATTACHMENT TO THE LOWER WING SURFACE BETWEEN THE REAR SPAR AND STRINGER S-10L.
53-628-00	194	194MR	S 1C	S 1C	ALL	ALL	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.
53-630-00	194	194MR	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: WING LOWER SURFACE REAR SPAR SPLICE FITTING AT WBL 97.9.
53-632-00	194	194MR	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: BL 70 UNDERWING LONGERON FITTING INSTALLATION.
53-634-00	195	195BL 195CL 195DL 195EL 195NL 195NL 195SL	S 2C	S 2C	ALL	ALL	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.
53-636-00	196	196BR 196CR 196DR 196ER 196KR 196NR	S 2C	S 2C	ALL	ALL	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.
53-638-00	197	197CL 197DL	S 2C	S 2C	ALL	ALL	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.
53-640-00	198	1981 198CR 198GR	S 2C	S 2C	ALL	ALL	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.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-642-00	200	2221 2322 NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: 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 THE 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.
53-644-00	200	1311 1312 1411 1412 NOTE	S 12C	S 4C	ALL	ALL	<ul> <li>GENERAL VISUAL - INTERNAL: FLOOR SUPPORT STRUCTURE UNDER CENTER AND AFT</li> <li>GALLEYS AND LAVS, AND NEAR DOORS AND ESCAPE HATCHES.</li> <li>ACCESS NOTES: <ol> <li>REMOVE CENTER AND AFT GALLEYS AND LAVS (IF THE FLOOR PANELS UNDER THE GALLEYS ARE FACTORY SEALED AND THE FACTORY SEAL HAS NOT BEEN BROKEN THEN THE GALLEY REMOVAL IS NOT REQUIRED).</li> <li>FLOOR PANELS THAT ARE FACTORY SEALED DO NOT NEED TO BE REMOVED.</li> <li>REMOVAL OF SEATS, CABIN EQUIPMENT, AND FLOOR PANELS TO GAIN ACCESS MAY BE REQUIRED.</li> </ol> </li> </ul>
53-646-00	200	2002 NOTE	S 8C	S 4C	PASS	ALL	GENERAL VISUAL - INTERNAL: SEAT TRACKS. ACCESS NOTE: REMOVAL OF SEATS, CABIN EQUIPMENT, AND FLOOR PANELS TO GAIN ACCESS MAY BE REQUIRED.
53-648-00	100 200	831 833 835 836 837 838 841 843 845 846 NOTE	S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: BODY SKIN INCLUDING AREAS AROUND CUTOUTS. ACCESS NOTE: AS VIEWED FROM THE GROUND.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-650-00	200	831 832 833 834 835 836 837 838 841 842 843 844 845 846	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: DOOR STOPS AND VISIBLE ADJACENT CUTOUT 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.
53-652-00	200	NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: MAIN DECK DOOR AND HATCH INTERIORS.
							ACCESS NOTE: REMOVAL OF SEATS, CABIN EQUIPMENT, AND FLOOR PANELS TO GAIN ACCESS MAY BE REQUIRED.
53-654-00	211 212	2111 2112 NOTE	S 8C NOTE	S 4C NOTE	ALL	ALL	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: THIS TASK SHOULD ALSO BE PERFORMED AT WINDSHIELD AND WINDOW REPLACEMENT. 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: 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.
53-656-00	211 212	2111	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: CONTROL CABIN FLOOR STRUCTURE.

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MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-662-00	221 223 222 224	2003 2215 2221 2223 NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: 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 SHEAR WEB. 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).
53-664-00	221 222		S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: FLIGHT DECK DOOR PANEL ASSEMBLY, BREAK AWAY PANEL, DOORPOST ASSEMBLY (RIGHT), ARMORED POST COVER ASSEMBLY (RIGHT AND 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.
53-666-00	221	2215 831	S 4C	S 4C	PASS	ALL	DETAILED - INTERNAL: FWD ENTRY/SERVICE DOOR CUTOUT LOWER SILL UPPER SURFACE.
53-668-00	221	2215 837	S 4C	S 4C	FRTR	ALL	DETAILED - INTERNAL: CREW ENTRY DOOR CUTOUT LOWER SILL UPPER SURFACE.
53-670-00	221 222	NOTE	S 8C	S 4C	FRTR	ALL	GENERAL VISUAL - INTERNAL: RIGID CARGO BARRIER ATTACHMENT STRUCTURE TO FUSELAGE AND FLOOR FROM STRINGER S-9 TO THE FLOOR. AND HORIZONTAL SHEAR WEB, STA 280 TO STA 412. ACCESS NOTE: CARGO COMPARTMENT FLOOR PANEL REMOVAL REQUIRED. REMOVAL OF RIGID BARRIER, FITTINGS, AND DRAIN TROUGH NOT REQUIRED.
53-674-00	222	2215 841	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: FWD ENTRY/SERVICE DOOR CUTOUT LOWER SILLS UPPER SURFACE. AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.
							NOTE: INCLUDES DEACTIVATED DOORS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-678-00	223 224	2003 2222 2231	S 12C	S 4C	NOTE	ALL	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.
53-682-00	231	2003 2215 2221 2312 2313 NOTE	S 8C	S 4C	ALL	ALL	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: FLOOR PANEL REMOVAL IS REQUIRED FOR SEAT TRACK AND FLOOR SUPPORT STRUCTURE INSPECTION. OUTBOARD EQUIPMENT AND SIDEWALL PANELS.
53-684-00	231	2215 835	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: MID-CABIN ENTRY/SERVICE DOOR CUTOUT LOWER SILLS UPPER SURFACE. AIRPLANE NOTE: AIRPLANES WITH MID-CABIN DOORS.
53-686-00	231		S 2C	S 2C	FRTR	ALL	DETAILED - INTERNAL: MAIN DECK CARGO DOOR CUTOUT LOWER SILL UPPER SURFACE.
53-688-00	231	2003 2221 NOTE	S 8C	S 4C	NOTE	ALL	GENERAL VISUAL - INTERNAL: BODY SKIN, DOUBLER, STRINGERS, FRAMES, INTERCOSTALS, AND UPPER SILL WITHIN 22 INCHES OF THE MID ENTRY AND SERVICE DOOR CUTOUTS. AIRPLANE NOTE: AIRPLANES WITH MID CABIN DOORS. ACCESS NOTE: OUTBOARD EQUIPMENT, SIDEWALL PANELS AND MOVABLE CEILING PANELS.
53-690-00	231	NOTE	S 8C	S 4C	FRTR	ALL	GENERAL VISUAL - INTERNAL: BODY SKIN, DOUBLER, STRINGERS, FRAMES, INTERCOSTALS, FITTINGS AND UPPER SILL WITHIN 14 INCHES FORWARD AND 22 INCHES AFT OF THE MAIN DECK CARGO DOOR CUTOUT. ACCESS NOTE: OUTBOARD EQUIPMENT, SIDEWALL PANELS, AND MOVABLE CEILING PANELS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-692-00	232	2003 2215 2221 2312 2322 2323 NOTE	S 8C	S 4C	ALL	ALL	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 NOTES: 1) FLOOR PANEL REMOVAL IS REQUIRED FOR SEAT TRACK AND FLOOR SUPPORT STRUCTURE INSPECTION. 2) OUTBOARD EQUIPMENT AND SIDEWALL PANELS.
53-694-00	232	2215 845	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: MID-CABIN ENTRY/SERVICE DOOR CUTOUT LOWER SILL UPPER SURFACE.
							AIRPLANE NOTE: AIRPLANES WITH MID-CABIN DOORS.
53-696-00	232	2003 2221 NOTE	S 8C	S 4C	NOTE	ALL	GENERAL VISUAL - INTERNAL: BODY SKIN, DOUBLER, STRINGERS, FRAMES, INTERCOSTALS, AND UPPER SILL WITHIN 22 INCHES OF THE MID ENTRY AND SERVICE DOOR CUTOUTS. AIRPLANE NOTE: AIRPLANES WITH MID CABIN DOORS. ACCESS NOTE: OUTBOARD EQUIPMENT, SIDEWALL PANELS AND MOVABLE CEILING PANELS.
E3 608 00	222	2002	6.00	6.40	AL 1	AL 1	
53-696-00	233	2003 2222 2331	5 60	5 40	ALL	ALL	BS 785.9, BETWEEN S-12L AND BL 0.0, LAP JOINTS, CIRCUMFERENTIAL JOINTS, FRAMES, BONDED TEAR STRAPS, STRINGER SPLICES.
53-700-00	234	2003 2222 2331	S 8C	S 4C	ALL	ALL	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.
53-704-00	241 242	2003 2411 NOTE	S 8C	S 4C	ALL	ALL	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). CABIN EQUIPMENT BETWEEN BODY STA 785.9 AND 999. CABIN EQUIPMENT AND SIDEWALL PANELS AT BS 785, 955 AND 1065.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-706-00	243 244	2003 2431	S 8C	S 4C	ALL	ALL	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, STRINGER 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.
53-710-00	251	2003 2215 2511 NOTE	S 8C	S 4C	ALL	ALL	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).
53-712-00	251	2215 833	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: AFT ENTRY/SERVICE DOOR CUTOUT LOWER SILL UPPER SURFACE.
							AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.
							NOTE: INCLUDES DEACTIVATED DOORS.
53-714-00	252	2003 2215 2511 NOTE	S 8C	S 4C	ALL	ALL	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. 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). SEAT SETS, CARPET RISER, GRILLES STA 1263 TO 1417.
53-716-00	252	2215 843	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: AFT ENTRY/SERVICE DOOR CUTOUT LOWER SILLS UPPER SURFACE.
							AIRPLANE NOTE: APPLICABLE TO PASS, SF, AND BCF AIRPLANES.
							NOTE: INCLUDES DEACTIVATED DOORS.
53-718-00	252		S 8C	S 4C	NOTE	ALL	GENERAL VISUAL - INTERNAL: BODY SKIN, DOUBLER, STRINGERS, FRAMES, INTERCOSTALS, FITTINGS AND UPPER SILL WITHIN 29 INCHES FORWARD AND AFT OF THE AFT LARGE CARGO DOOR CUTOUT FROM STRINGER S-17 TO STRINGER S-20. AIRPLANE NOTE: APPLICABLE TO PF AND GMF AIRPLANES.
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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-720-00	253 254	2003 2222 2531 NOTE	S 8C	S 4C	ALL	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.
53-724-00							
53-726-00	311 312 313 314	312AR	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: FORWARD AND AFT SIDES OF BODY STA. 1702 AND STA. 1725.5 BULKHEADS BETWEEN LBL 15 AND RBL 15.
53-728-00	311 312	312AR	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: HORIZONTAL STABILIZER TRIM ACTUATOR SUPPORT FITTING IN AREA OF LUGS AND ATTACHMENT TO BODY STA 1702 BULKHEAD.
53-730-00	311 313		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERIOR: EXTERIOR OF SECTION 48, LEFT SIDE, BS 1582 THROUGH BS 1832/1843.
53-732-00	311 312	312AR	S 2C NOTE	S 2C NOTE	ALL	ALL	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 1,800 CYCLES PER SB 767-53-0026 REVISION 2.
53-734-00	311 312 313 314	311AZ 312AR	S 4C	S 4C	ALL	ALL	CHECK/INSP INTERNAL: VERTICAL STABILIZER ATTACH BOLTS (14 BOLTS IN ZONE 311/312 AND 2 BOLTS IN ZONE 313/314). INSPECT BY TORQUE CHECK PER SERVICE BULLETIN 767-53A0085 INSTRUCTIONS.
53-740-00	312 314		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERIOR OF SECTION 48, RIGHT SIDE, BS 1582 THROUGH BS 1832/1843.
53-746-00	313 314	312AR 313AL	S 2C	S 2C	ALL	ALL	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.
53-748-00	313 314	312AR 313AL	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: BODY UPPER AND LOWER LONGERONS ADJACENT TO THE HORIZONTAL STABILIZER CUTOUT.
53-750-00	311 330	313BLX 313CLX	S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERNAL SECTION 48 SKIN AND HORIZONTAL STABILIZER SKIN UNDER FAIRINGS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
53-756-00	312 340	314BRX 314CRX	S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERNAL SECTION 48 SKIN AND HORIZONTAL STABILIZER SKIN UNDER FAIRINGS.
53-758-00	315 316		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: APU COMPARTMENT EXTERNAL SURFACE BETWEEN BODY STA 1832/1843 AND STA 1952.
53-762-00	320	321BL 321BR 322AL 322AR 323AL 323AR 324AL 324AR	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: EXTERIOR OF SECTION 48 SKIN AND VERTICAL STABILIZER SKIN UNDER FAIRINGS / ACCESS PANELS.
54-400-00	410 430	416AR 416BR 432AL 432BL 432BR 432CL 432DL 432DL 432DR 432FL 432FR 436AL 436AR 437AL 437AR 437CL 437CR 437DB	S 4C	S 4C	ALL	80A 80C	GENERAL VISUAL - INTERNAL: NO. 1 POWERPLANT STRUT, INCLUDING PYLON SKIN, SPARS, STRUTS, BRACES, ATTACH FITTINGS, LUGS, PINS, ENGINE COWLINGS AND WING FITTINGS (GE CONFIGURATION) TASK NOTES: 1) INSPECT VISIBLE STRUCTURE WITH PYLON IN PLACE. 2) ENGINE REMOVAL NOT REQUIRED FOR THIS INSPECTION. 3) SB REF: SB 767-54-0052.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-402-00	410 430	416AR 431ET 432BR 432CR 432FL 432FR 436BL 437AL 437AR 437BR 437CL 437DB	S 4C	S 4C	ALL	4000 7R4	GENERAL VISUAL - INTERNAL: NO. 1 POWERPLANT STRUT, INCLUDING PYLON SKIN, SPARS, STRUTS, BRACES, ATTACH FITTINGS, LUGS, PINS, ENGINE COWLINGS AND WING FITTINGS (P&W CONFIGURATION). TASK NOTES: 1) INSPECT VISIBLE STRUCTURE WITH PYLON IN PLACE. 2) ENGINE REMOVAL NOT REQUIRED FOR THIS INSPECTION. 3) SB REF: SB 767-54-0052.
54-404-00	410 430		S 12C	S 12C	ALL	ALL	GENERAL VISUAL - INTERNAL: NO. 1 POWERPLANT STRUT, INCLUDING PYLON SKIN, SPARS, STRUTS, BRACES, ATTACH FITTINGS, LUGS, PINS, ENGINE COWLINGS AND WING FITTINGS. TASK NOTE: INSPECT ALL FITTINGS, INCLUDING WING FITTINGS WITH PYLON DROPPED.
54-406-00	430		S 1A	S 1A	ALL	4000 7R4 80A 80C	GENERAL VISUAL - EXTERNAL: NACELLE STRUT.
54-408-00	430	417AL 418AR	S 1C	S 1C	ALL	4000 7R4 80A 80C	GENERAL VISUAL - EXTERNAL: NACELLE STRUT SKIN AND AFT STRUT FAIRING INCLUDING AREAS OF ATTACHMENT TO: BULKHEAD AND FRAMES. SPARS AND STRINGERS.
54-410-00	430	432CL 432CR	S 2C	S 2C	ALL	4000 7R4 80A 80C	DETAILED - EXTERNAL: NACELLE STRUT SKIN (UNDER SIDE STRUT FAIRING) IN AREA OF ATTACHMENT TO THE STRUT MID BULKHEAD AND SPAR.
54-412-00	430	433AL 433CL 433JR 434BL 434CL 434CL 434DL 434DR 434EB	S 1C	S 1C	ALL	524	DETAILED - INTERNAL: LOWER SPAR CHORDS, WEBS, THRUST PLATE AND FORWARD AND AFT ENGINE MOUNT BULKHEADS. DIAGONAL BRACE, STRUT ATTACH FITTING AND ASSOCIATED FUSE PINS. FORWARD AND AFT ENGINE MOUNT FITTINGS, LINKS, AND ATTACH BOLTS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-414-00	430	NOTE	ENG CNG	ENG CNG	ALL	524	DETAILED - INTERNAL: LOWER SPAR CHORDS AND THRUST PLATE. DIAGONAL BRACE, STRUT ATTACH FITTINGS AND FUSE PINS. FORWARD AND AFT ENGINE MOUNT FITTINGS, LINKS, AND ATTACH BOLTS (INCLUDING DYE PENETRANT INSPECTION OF ATTACH BOLTS). ACCESS NOTE: AT ENGINE REMOVAL.
54-416-00	430	NOTE	ENG CNG	ENG CNG	ALL	524	GENERAL VISUAL - INTERNAL: FORWARD AND AFT ENGINE MOUNT BULKHEADS. ACCESS NOTE: AT ENGINE REMOVAL.
54-418-00	410 430	432BL 432BR 433DL 433FL 433KR 433LR 433LR 434DL 434DR	S 4C	S 4C	ALL	524	GENERAL VISUAL - INTERNAL: NO. 1 POWERPLANT STRUT, INCLUDING PYLON SKIN, SPARS, STRUTS, BRACES, ATTACH FITTINGS, LUGS, PINS, ENGINE COWLINGS AND WING FITTINGS (RR CONFIGURATION). TASK NOTES: 1) INSPECT VISIBLE STRUCTURE WITH PYLON IN PLACE. 2) ENGINE REMOVAL NOT REQUIRED FOR THIS INSPECTION. 3) SB REF: SB 767-54-0052.
54-422-00	430		S 1A	S 1A	ALL	524	GENERAL VISUAL - EXTERNAL: VISIBLE EXTERNAL PORTIONS OF STRUT.
54-424-00	431	431BT 431DT 431ET	S 3C	S 3C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT FORWARD UPPER SPAR, UPPER LINK AND UPPER LINK ATTACH FITTING.
54-426-00	432	416BR 432AL 432BL 432BR	S 3C	S 3C	ALL	4000 7R4 80A 80C	GENERAL VISUAL - INTERNAL: NACELLE STRUT FORWARD TORQUE BOX STIFFENERS, SKINS, SPARS, FRAMES AND MID BULKHEAD.
54-428-00	432	416BR 432AL 432BL 432BR	S 3C	S 3C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT MID SPAR (LOWER SPAR OF FORWARD TORQUE BOX) CHORDS IN AREAS OF ATTACHMENTS, AND NACELLE STRUT FORWARD ENGINE MOUNT BULKHEAD.
54-430-00	432	432AT 432BL 432BR 432DL 432DR	S 1C	S 1C	ALL	524	GENERAL VISUAL - INTERNAL: UPPER SPAR CHORDS, WEBS AND STIFFENERS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-432-00	432	432BL 432BR 432CL 432DL 432DR 433DL 433LR 433LR 434AR 434AR 434DL 434DR 511PT 511ST	S 1C	S 1C	NOTE	524	DETAILED - INTERNAL: UPPER LINK, STRUT ATTACH FITTING AND FUSE PINS. AFT UPPER SPAR FITTING AND FUSE PINS. AIRPLANE NOTE: SB 767-54-0082. THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 702 WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-434-00	432	433FL 433LR 434AL 434AR 434DL 434DR 511PT 511ST	S 2C	S 2C	NOTE	524	DETAILED - INTERNAL: UPPER LINK, STRUT ATTACH FITTING AND FUSE PINS. AFT UPPERSPAR FITTING AND FUSE PINS. AIRPLANE NOTE: SB 767-54-0082. THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 702 AND ON OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.
54-436-00	433	432FL	S 1C	S 1C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT OUTBOARD MID-SPAR FITTING FORWARD UPPER TANG. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 665 (GE) AND 695 (P&W) WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-438-00	433	431ET 432ET 432FL 432FR NOTE	S 1C	S 1C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT UPPER LINK FORWARD ATTACH FITTING AND UPPERLINK INCLUDING THE FORWARD ATTACH LUG. ACCESS NOTE: ACCESS PANEL 431ET APPLICABLE TO 7R4 AND 4000 ENGINES ONLY. ACCESS PANEL 432ET APPLICABLE TO 80A AND 80C ENGINES ONLY.
54-440-00	433	432FL	S 3C	S 3C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT OUTBOARD MID-SPAR FITTING FORWARD UPPER TANG. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 665 AND ON (GE) AND 695 AND ON (P&W)) OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-442-00	433	431BT 432AT 432BL 432BR 432DL 432DR 432DR 434DL 434DR	S 1C	S 1C	ALL	524	DETAILED - INTERNAL: UPPER SPAR CHORDS, WEBS, STIFFENERS, AND BACKUP CHORDS. LOWER SPAR CHORDS AND WEBS. THRUST PLATE, FORWARD ENGINE MOUNT BULKHEAD, AND AFT UPPER SPAR FITTING AND FUSE PINS.
54-444-00	433	434AL 434AR 434DL 434DR 434EB	S 1C	S 1C	ALL	524	GENERAL VISUAL - INTERNAL: SIDE SKIN STIFFENERS AND BACKUP CHORDS. MID BULKHEAD, AFT ENGINE MOUNT BULKHEAD, AND AFT STRUT BULKHEAD. DIAGONAL BRACE, STRUT ATTACH FITTINGS AND FUSE PINS. SIDE LINK AND STRUT ATTACH FITTINGS.
54-446-00	434 436	434AL 434AR 436AL 436AR 436BL 436BR	S 2C	S 2C	ALL	4000 7R4 80A 80C	GENERAL VISUAL - INTERNAL: NACELLE STRUT MID AND AFT TORQUE BOX STIFFENERS, SPARS, FRAMES, BULKHEADS, AND FITTINGS.
54-448-00	434 436	434AL 434AR 436AL 436AR 436BL 436BR	S 2C	S 2C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT NO. 1 AFT ENGINE MOUNT SUPPORT BULKHEAD.
54-450-00	434	434AL 434AR 434DL 434DR 434EB	S 1C	S 1C	NOTE	524	DETAILED - INTERNAL: AFT STRUT BULKHEAD, DIAGONAL BRACE, STRUT ATTACH FITTING AND FUSE PINS. AFT UPPER SPAR FITTING, FUSE PINS, LUG AREA OF STRUT ATTACH FITTING, SIDE LINKS AND SIDE LOAD FITTINGS. AIRPLANE NOTE: SB 767-54-0082. THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 702 WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-452-00	434	434AL 434AR 434DL 434DR 434EB	S 2C	S 2C	NOTE	524	DETAILED - INTERNAL: AFT STRUT BULKHEAD, DIAGONAL BRACE, STRUT ATTACH FITTING AND FUSE PINS. AFT UPPER SPAR FITTING, FUSE PINS, LUG AREA OF STRUT ATTACH FITTING, SIDE LINKS AND SIDE LOAD FITTINGS. STRUT ATTACH FITTING. AIRPLANE NOTE: SB 767-54-0082. THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 702 AND ON OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-458-00	436	436BL 436BR	S 2C	S 2C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: VISIBLE PORTIONS OF NACELLE STRUT MID SPAR FITTING FORWARD LOWER TANGS (INBOARD AND OUTBOARD), VERTICAL TANG AND DIAGONAL BRACE ATTACH FITTING ABOVE STRUT FIREWALL. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 665 (GE) AND 695 (P&W) WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-460-00	436	436BL 436BR	S 3C	S 3C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: VISIBLE PORTIONS OF NACELLE STRUT MID SPAR FITTING FORWARD LOWER TANGS (INBOARD AND OUTBOARD), VERTICAL TANG AND DIAGONAL BRACE ATTACH FITTING ABOVE STRUT FIREWALL. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 665 AND ON (GE) AND 695 AND ON (P&W)) OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.
54-462-00	437	437AL 437AR 437BL 437BR 437CL 437CR 437DB 437ELX 437ERX	S 1C	S 1C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT MID SPAR FITTINGS (WING AND STRUT), SIDE LOAD LINKS, SIDE LINK ATTACH FITTINGS, DIAGONAL BRACE ATTACH FITTINGS (WING AND STRUT) AND AFT TORQUE BOX BULKHEAD. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 665 (GE) AND 695 (P&W) WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-464-00	437	437AL 437AR 437BL 437BR 437CL 437CR 437DB 437ELX 437ERX	S 3C	S 3C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT MID SPAR FITTINGS (WING AND STRUT), SIDE LOAD LINKS, SIDE LINK ATTACH FITTINGS, DIAGONAL BRACE ATTACH FITTINGS (WING AND STRUT) AND AFT TORQUE BOX BULKHEAD. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 665 AND ON (GE) AND 695 AND ON (P&W)) OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.
54-466-00	437	437AL 437AR 437BL 437BR 437CL 437CR 437CR 437DB	S 1C	S 1C	ALL	4000 7R4 80A 80C	GENERAL VISUAL - INTERNAL: WING LOWER INSPAR SURFACE INCLUDING NACELLE FAIRING SUPPORTS INCLUDING NACELLE SUPPORT FITTINGS.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-468-00	437	437AL 437AR 437BL 437BR 437CL 437CR 437CR 437DB	S 1C	S 1C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: WING LOWER INSPAR SKIN AT SPLICE STRINGERS L-6, L-10, AND L-15, FRONT AND REAR SPAR CHORDS, AND IN AREAS ADJACENT TO NACELLE STRUT ATTACH FITTINGS AND NACELLE FAIRING ATTACH ANGLES.
54-470-00	420 440	426BR 428AR 442AL 442BL 442BR 442CL 442CR 442CR 442CR 442CR 442DL 442DR 442ET 442FL 442FR 442FR 442FR 442FR 446AR 447AL 447AR 447CL 447CR 447DB	S 4C	S 4C	ALL	80A 80C	GENERAL VISUAL - INTERNAL: NO. 2 POWERPLANT STRUT, INCLUDING PYLON SKIN, SPARS, STRUTS, BRACES, ATTACH FITTINGS, LUGS, PINS, ENGINE COWLINGS AND WING FITTINGS (GE CONFIGURATION). TASK NOTES: 1) INSPECT VISIBLE STRUCTURE WITH PYLON IN PLACE. 2) ENGINE REMOVAL NOT REQUIRED FOR THIS INSPECTION. 3) SB REF: SB 767-54-0052.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-472-00	420 440	441DT 441ET 442BL 442BR 442CL 442CR 442FL 442FR 446BL 446BL 446BR 447AL 447AR 447AR 447CL 447CR 447DB	S 4C	S 4C	ALL	4000 7R4	GENERAL VISUAL - INTERNAL: NO. 2 POWERPLANT STRUT, INCLUDING PYLON SKIN, SPARS, STRUTS, BRACES, ATTACH FITTINGS, LUGS, PINS, ENGINE COWLINGS AND WING FITTINGS (P&W CONFIGURATION). TASK NOTES: 1) INSPECT VISIBLE STRUCTURE WITH PYLON IN PLACE. 2) ENGINE REMOVAL NOT REQUIRED FOR THIS INSPECTION. 3) SB REF: SB 767-54-0052.
54-474-00	420 440		S 12C	S 12C	ALL	ALL	GENERAL VISUAL - INTERNAL: NO. 2 POWERPLANT STRUT, INCLUDING PYLON SKIN, SPARS, STRUTS, BRACES, ATTACH FITTINGS, LUGS, PINS, ENGINE COWLINGS AND WING FITTINGS. TASK NOTE: INSPECT ALL FITTINGS, INCLUDING WING FITTINGS WITH PYLON DROPPED.
54-476-00	440		S 1A	S 1A	ALL	4000 7R4 80A 80C	GENERAL VISUAL - EXTERNAL: NACELLE STRUT.
54-478-00	440	427AL 428AR	S 1C	S 1C	ALL	4000 7R4 80A 80C	GENERAL VISUAL - EXTERNAL: NACELLE STRUT SKIN AND AFT STRUT FAIRING INCLUDING AREAS OF ATTACHMENT TO: BULKHEAD AND FRAMES. SPARS AND STRINGERS.
54-480-00	440	442CL 442CR	S 2C	S 2C	ALL	4000 7R4 80A 80C	DETAILED - EXTERNAL: NACELLE STRUT SKIN (UNDER SIDE STRUT FAIRING) IN AREA OF ATTACHMENT TO THE STRUT MID BULKHEAD AND SPAR.
54-482-00	440	443AL 444BR 444CR 444DL 444DR 444EB	S 1C	S 1C	ALL	524	DETAILED - INTERNAL: LOWER SPAR CHORDS, WEBS, THRUST PLATE AND FORWARD AND AFT ENGINE MOUNT BULKHEADS. DIAGONAL BRACE, STRUT ATTACH FITTING AND ASSOCIATED FUSE PINS. FORWARD AND AFT ENGINE MOUNT FITTINGS, LINKS, AND ATTACH BOLTS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-484-00	440	NOTE	ENG CNG	ENG CNG	ALL	524	DETAILED - INTERNAL: LOWER SPAR CHORDS AND THRUST PLATE. DIAGONAL BRACE, STRUT ATTACH FITTING AND FUSE PINS. FORWARD AND AFT ENGINE MOUNT FITTINGS, LINKS, AND ATTACH BOLTS (INCLUDING DYE PENETRANT INSPECTION OF ATTACH BOLTS). ACCESS NOTE: AT ENGINE REMOVAL.
54-486-00	440	NOTE	ENG CNG	ENG CNG	ALL	524	GENERAL VISUAL - INTERNAL: FORWARD AND AFT ENGINE MOUNT BULKHEADS. ACCESS NOTE: AT ENGINE REMOVAL
54-488-00	420 440	442BL 442BR 443DL 443KR 444DL 444DR	S 4C	S 4C	ALL	524	GENERAL VISUAL - INTERNAL: NO. 2 POWERPLANT STRUT, INCLUDING PYLON SKIN, SPARS, STRUTS, BRACES, ATTACH FITTINGS, LUGS, PINS, ENGINE COWLINGS AND WING FITTINGS (RR CONFIGURATION). TASK NOTES: 1) INSPECT VISIBLE STRUCTURE WITH PYLON IN PLACE. 2) ENGINE REMOVAL NOT REQUIRED FOR THIS INSPECTION. 3) SB REF: SB 767-54-0052.
54-492-00	440		S 1A	S 1A	ALL	524	GENERAL VISUAL - EXTERNAL: VISIBLE EXTERNAL PORTIONS OF STRUT.
54-494-00	441	441BT 441DT 441ET	S 3C	S 3C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT FORWARD UPPER SPAR, UPPER LINK AND UPPER LINK ATTACH FITTING.
54-496-00	442	442AT 442BL 442BR 442DL 442DR	S 3C	S 3C	ALL	4000 7R4 80A 80C	GENERAL VISUAL - INTERNAL: NACELLE STRUT FORWARD TORQUE BOX STIFFENERS, SKINS, SPARS, FRAMES, AND MID BULKHEAD.
54-498-00	442	426BR 442AL 442BL 442BR	S 3C	S 3C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT MIDSPAR (LOWER SPAR OF FORWARD TORQUE BOX) CHORDS IN AREAS OF ATTACHMENTS, AND NACELLE STRUT FORWARD ENGINE MOUNT BULKHEAD.
54-500-00	442	426BR 442AL 442BL 442BR	S 1C	S 1C	ALL	524	GENERAL VISUAL - INTERNAL: UPPER SPAR CHORDS, WEBS, AND STIFFENERS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-502-00	442	442BL 442BR 442DL 442DR 442ER 443FL 443FL 444AR 444AR 444AR 444DL 611PT 611ST	S 1C	S 1C	NOTE	524	DETAILED - INTERNAL: UPPER LINK, STRUT ATTACH FITTING, AND FUSE PINS. AFT UPPER SPAR FITTING AND FUSE PINS. AIRPLANE NOTE: SB 767-54-0082. THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 702 WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-504-00	442	442BL 442BR 442DL 442DR 442ER 443FL 443FL 443LR 444AL 444AL 444AR 444DL 611PT 611ST	S 2C	S 2C	NOTE	524	DETAILED - INTERNAL: LINK, STRUT ATTACH FITTING AND FUSE PINS. AFT UPPER SPAR FITTING AND FUSE PINS. AIRPLANE NOTE: SB 767-54-0082. THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 702 AND ON OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.
54-506-00	443	442FR	S 1C	S 1C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT OUTBOARD MID SPAR FITTING FORWARD UPPER TANG. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 665 (GE) AND 695 (P&W) WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-508-00	443	441ET 442ET 442FL 442FR NOTE	S 1C	S 1C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT UPPER LINK FORWARD ATTACH FITTING AND UPPER LINK INCLUDING THE FORWARD ATTACH LUG. ACCESS NOTE: ACCESS PANEL 441ET APPLICABLE TO 7R4 AND 4000 ENGINES ONLY. ACCESS PANEL 442ET APPLICABLE TO 80A AND 80C ENGINES ONLY.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-510-00	443	442FR	S 3C	S 3C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT OUTBOARD MID-SPAR FITTING FORWARD UPPER TANG. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 665 AND ON (GE) AND 695 AND ON (P&W)) OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.
54-512-00	434	441AT 442AT 442BL 442BR 442DL 442DR 444DL 444DL 444DR	S 1C	S 1C	ALL	524	DETAILED - INTERNAL: UPPER SPAR CHORDS, WEBS, STIFFENERS, AND BACKUP CHORDS. LOWER SPAR CHORDS AND WEBS. THRUST PLATE, FORWARD ENGINE MOUNT BULKHEAD, AND UPPER SPAR FITTING AND FUSE PINS.
54-514-00	443	444AL 444AR 444DL 444DR 444EB	S 1C	S 1C	ALL	524	GENERAL VISUAL - INTERNAL: SIDE SKIN STIFFENERS AND BACKUP CHORDS. MID BULKHEAD, AFT ENGINE MOUNT BULKHEAD, AND AFT STRUT BULKHEAD. DIAGONAL BRACE, STRUT ATTACH FITTINGS AND FUSE PINS. SIDE LINK AND STRUT ATTACH FITTINGS.
54-520-00	444	444AL 444AR 444DL 444DR 444EB	S 1C	S 1C	NOTE	524	DETAILED - INTERNAL: AFT STRUT BULKHEAD, DIAGONAL BRACE, STRUT ATTACH FITTING AND FUSE PINS. AFT UPPER SPAR FITTING, FUSE PINS, LUG AREA OF STRUT ATTACH FITTING, SIDE LINKS AND SIDE LOAD FITTINGS. AIRPLANE NOTE: SB 767-54-0082. THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 702 WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-522-00	444	444AL 444AR 444DL 444DR 444EB	S 2C	S 2C	NOTE	524	DETAILED - INTERNAL: AFT STRUT BULKHEAD, DIAGONAL BRACE, STRUT ATTACH FITTING AND FUSE PINS. AFT UPPER SPAR FITTING, FUSE PINS, LUG AREA OF STRUT ATTACH FITTING, SIDE LINKS AND SIDE LOAD FITTINGS. STRUT ATTACH FITTING. AIRPLANE NOTE: SB 767-54-0082. THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 702 AND ON OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.
54-524-00	444 446	444AL 444AR 446AL 446AR 446BL 446BR	S 2C	S 2C	ALL	4000 7R4 80A 80C	GENERAL VISUAL - INTERNAL: NACELLE STRUT MID AND AFT TORQUE BOX STIFFENERS, SPARS, FRAMES, BULKHEADS, AND FITTINGS.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-526-00	444 446	444AL 444AR 446AL 446AR 446BL 446BR	S 2C	S 2C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT NO. 2 AFT ENGINE MOUNT SUPPORT BULKHEAD.
54-528-00	446	446BL 446BR	S 2C	S 2C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: VISIBLE PORTIONS OF NACELLE STRUT MID SPAR FITTING FORWARD LOWER TANGS (INBOARD AND OUTBOARD), VERTICAL TANG AND DIAGONAL BRACE ATTACH FITTING ABOVE STRUT FIREWALL. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 665 (GE) AND 695 (P&W) WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-530-00	446	446BL 446BR	S 3C	S 3C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: VISIBLE PORTIONS OF NACELLE STRUT MID SPAR FITTING FORWARD LOWER TANGS (INBOARD AND OUTBOARD), VERTICAL TANG AND DIAGONAL BRACE ATTACH FITTING ABOVE STRUT FIREWALL. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 665 AND ON (GE) AND 695 AND ON (P&W) OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.
54-532-00	447	447AL 447AR 447BL 447BR 447CL 447CR 447CR 447DB 447ELX 447ERX	S 1C	S 1C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT MID SPAR FITTINGS (WING AND STRUT), SIDE LOADLINKS, SIDE LINK ATTACH FITTINGS, DIAGONAL BRACE ATTACH FITTINGS (WING AND STRUT) AND AFT TORQUE BOX BULKHEAD. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 665 (GE) AND 695 (P&W) WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
54-534-00	447	447AL 447AR 447BL 447BR 447CL 447CR 447CR 447DB 447ELX 447ERX	S 3C	S 3C	NOTE	4000 7R4 80A 80C	DETAILED - INTERNAL: NACELLE STRUT MID SPAR FITTINGS (WING AND STRUT), SIDE LOADLINKS, SIDE LINK ATTACH FITTINGS, DIAGONAL BRACE ATTACH FITTINGS (WING AND STRUT) AND AFT TORQUE BOX BULKHEAD. AIRPLANE NOTE: SB 767-54-0080 (P&W) AND SB 767-54-0081 (GE). THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 665 AND ON (GE) AND 695 AND ON (P&W) OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
54-536-00	447	447AL 447AR 447BL 447BR 447CL 447CR 447DB	S 1C	S 1C	ALL	4000 7R4 80A 80C	GENERAL VISUAL - INTERNAL: RIGHT WING LOWER IN SPAR SURFACE INCLUDING NACELLE FAIRING SUPPORTS INCLUDING NACELLE SUPPORT FITTINGS.
54-538-00	447	447AL 447AR 447BL 447BR 447CL 447CR 447DB	S 1C	S 1C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: RIGHT WING LOWER INSPAR SKIN AT SPLICE STRINGERS L-6, L-10, AND L-15, FRONT AND REAR SPAR CHORDS, AND IN AREAS ADJACENT TO NACELLE STRUT ATTACH FITTINGS AND NACELLE FAIRING ATTACH ANGLES.
55-400-00	321	321A 321C 321D 321E 321K 326A	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: VERTICAL STABILIZER REMOVABLE LEADING EDGE AND SUPPORT STRUCTURE BETWEEN TOP OF BODY AND STABILIZER TIP.
55-401-00	320		S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: VERTICAL STABILIZER EXTERNAL SURFACE
55-402-00	321		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: VERTICAL STABILIZER REMOVABLE LEADING EDGE BETWEEN TOP OF BODY AND STABILIZER TIP.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
55-404-00	321 322	321BL 321BR 321C 321D 321E 321FZ 321FZ 321GZ 321HZ 321HZ 321K 321LZ 321NZ 321NZ 321NZ 321PZ 321QZ 321RZ 321SZ 322AL 322AR 322CL 323AL 323AR	S 8C	S 8C	ALL	ALL	GENERAL VISUAL - INTERNAL: VERTICAL STABILIZER FRONT SPAR WEB, LEADING EDGE AND SUPPORT STRUCTURE BETWEEN TOP OF BODY AND TIP RIB INCLUDING FIXED LEADING EDGE IN AREA OF ATTACHMENT TO BODY STA. 1629 AND 1654.5 BULKHEADS AND STRINGER S-2L AND S-2R.
55-406-00	322	322AL 322AR 323AL 323AR	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: BODY SKIN WITHIN VERTICAL STABILIZER FIXED LEADING EDGE IN AREA OF ATTACHMENT TO BODY STA. 1629 AND 1654.5 BULKHEADS AND STRINGER S-2L AND S-2R, AND VERTICAL STABILIZER FIN-TO-BODY FITTINGS ON FORWARD SIDE OF FRONT SPAR.
55-408-00	322		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: VERTICAL STABILIZER FIXED LEADING EDGE STRUCTURE BETWEEN TOP OF BODY AND TIP RIB.
55-410-00	323	311AZ 312AR 323AL 323AR 324PL 324QZ 324RZ 324RZ 324VL 324VZ 324WL 324WL 324XZ 324YZ 324ZZ	S 8C	S 8C	ALL	ALL	GENERAL VISUAL - INTERNAL: VERTICAL STABILIZER LEFT AND RIGHT SURFACES, FRONT AND REAR SPARS, AND INSPAR RIBS INCLUDING SPAR WEBS. REAR SPAR CHORDS. STRINGER S-6. FIN-BODY DECK AROUND CUTOUTS AND AREAS OF ATTACHMENT TO BODY FRAMES AT BODY STA 1654, 1678, 1702, AND 1725. RIB WEBS AROUND CUTOUTS. RIB SHEAR TIES. RIB ATTACH POSTS TO FRONT AND REAR SPARS.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
55-412-00	323	311AZ 312AR 323AL 323AR	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: VERTICAL STABILIZER FIN-TO-BODY FITTINGS AT FRONT AND REARSPARS AND STRINGERS S-4 AND S-8.
55-414-00	323		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: VERTICAL STABILIZER LEFT AND RIGHT SURFACES BETWEEN TOP OF BODY AND RIB 10 (FIN STA 225), INCLUDING AREAS OF ATTACHMENT TO RIB 1 (FIN STA 16), SPAR CHORDS AND STRINGER S-6.
55-416-00	323		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: VERTICAL STABILIZER LEFT AND RIGHT SURFACES FROM RIB 10 (FIN STA 225) TO THE STABILIZER TIP RIB.
55-418-00	323		S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: VERTICAL STABILIZER LEFT AND RIGHT SURFACES FROM TOP OF BODY TO RIB 1 (FIN STA 16) IN AREAS OF ATTACHMENT TO THE FIN-TO-BODY FITTINGS AT FRONT AND REAR SPAR CHORDS AND STRINGERS S-4 AND S-8.
55-420-00	324	324AL 324AR	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: VERTICAL STABILIZER FIN-TO-BODY FITTING AND BODY SKIN WITHIN VERTICAL STABILIZER TRAILING EDGE IN AREA OF ATTACHMENT TO BODY STA. 1725.5 BULKHEAD AND STRINGER S-2L AND S-2R.
55-422-00	325	324GL 324JL 324LL 325DZ 325EZ 325EZ 325FZ	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: RUDDER INTERIOR.
55-424-00	325	324GL 324JL 324LL	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: RUDDER SPAR, HINGE, AND ACTUATOR ATTACH FITTINGS BETWEEN RUDDER STA. 106 AND STA. 181.
55-426-00	325	324BL 324EL 324PL 324SL 324SL 324WL	S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: RUDDER SPAR AND HINGE FITTINGS BETWEEN RUDDER STA. 0 AND TOP OF RUDDER EXCEPT BETWEEN RUDDER STA. 106 AND STA. 181.
55-428-00	325	324GL 324HL 324JL 324KL 324KL 324LL 324ML	S 4C	S 4C	ALL	ALL	SPECIAL DETAILED - EXTERNAL: RUDDER SPAR AND ADJACENT STRUCTURE BETWEEN RUDDER STA.106 AND STA. 181.THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT OF THIS INSPECTION ARE CONTAINED IN THE 767 NON-DESTRUCTIVE TEST MANUAL, D634T301.THE INSPECTION PROCEDURE IS CONTAINED IN PART 4, SUBJECTS 55-40-01, 55-40-03.
55-430-00	326	326CL	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: VERTICAL STABILIZER TIP AND UPPER SIDE OF STABILIZER TIP RIB.

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MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
55-432-00	330		S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERNAL SURFACE OF HORIZONTAL LEFT STABILIZER.
55-434-00	331	312AR 313AL	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER CENTER SECTION UPPER AND LOWER SURFACES, FRONT AND REAR SPARS AND INSPAR RIBS BETWEEN RIBS3L AND 3R INCLUDING: RIB WEBS AROUND CUTOUTS. RIB SHEAR TIES. RIB ATTACH POSTS TO FRONT AND REAR SPARS. ATTACHMENT OF STRINGER FREE FLANGES TO THE UPPER AND LOWER CHORDS OF RIB 2.
55-444-00	332 333	332AL 332BL 332CL 332DL 332EZ 332FZ 332FZ 332GZ	S 8C	S 8C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER REMOVABLE LEADING EDGE AND SUPPORT STRUCTURE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17, AND FRONT SPAR CHORDS AND WEBS.
55-446-00	332		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER REMOVABLE LEADING EDGE BETWEEN OUT-BOARD EDGE OF STAB./BODY FAIRING AND RIB 17.
55-448-00	333	332AL 332BL 332CL 332DL 332EZ 332FZ 332FZ 332GZ	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER FIXED LEADING EDGE AND SUPPORT STRUCTURE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17, INCLUDING THE FIXED LEADING EDGE SUPPORT RIBS AT FRONT SPAR STA. 53.7 AND STA. 80.9.
55-450-00	333		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER FIXED LEADING EDGE LOWER SURFACE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17.
55-452-00	333		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER FIXED LEADING EDGE UPPER SURFACE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
55-454-00	331 334	312AR 335AAZ 335ABZ 335ACZ 335GB 335HB 335JB 335KB 335LB 335LB 335LB 335MB 335YZ 335ZZ 341AZ NOTE	S 8C	S 8C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER CAVITY FORWARD OF FRONT SPAR INCLUDING UPPER AND LOWER SURFACES, FRONT AND REAR SPARS, AND INSPAR RIBS INCLUDING FRONT AND REAR SPAR WEBS, REAR SPAR UPPER CHORD, RIB WEBS AROUND CUTOUTS, RIB SHEAR TIES, RIB ATTACH POSTS TO FRONT AND REAR SPARS. ACCESS NOTE: ZONE 331 FRONT SPAR ACCESS HOLE.
55-456-00	334	312AR 341AZ NOTE	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER UPPER AND LOWER SURFACES FRONT AND REAR SPARS AND INSPAR RIBS BETWEEN RIBS 3 AND 8 INCLUDING FRONT AND REAR SPAR WEBS; REAR SPAR UPPER CHORD; RIB WEBS AROUND CUTOUTS; RIB SHEAR TIES; RIB ATTACH POSTS TO FRONT AND REAR SPARS. ACCESS NOTE: ZONE 331/341 FRONT SPAR ACCESS HOLE.
55-458-00	334		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER UPPER SURFACE FROM OUTBOARD EDGE OF STAB./BODY FAIRING TO RIB 17, INCLUDING AREAS OF ATTACHMENT TO SPAR CHORDS AND STRINGER S-3 FROM EDGE OF FAIRING TO RIB 8.
55-460-00	334		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER LOWER SURFACE FROM OUTBOARD EDGE OF STAB/BODY FAIRING TO RIB 17.
55-462-00	334		S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: HORIZONTAL STABILIZER UPPER SKIN IN AREA OF ATTACH FASTENERS THROUGH UPPER REAR SPAR CHORD AND UPPER SPANWISE SPLICE STRINGER S-3 FROM OUTBOARD EDGE OF STAB./BODY FAIRING TO RIB 5.
55-464-00	335	335BB 335CB 335DB 335EB 335GB 335HB 335HB 335JB 335KB 335LB 335LB 335MB	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER INTERIOR CAVITY AFT OF REAR SPAR INCLUDING ELEVATOR ACTUATOR SUPPORT FITTINGS, HORIZONTAL STABILIZER REAR SPAR, TRAILING EDGE PANELS AND SUPPORT RIBS, AND ELEVATOR HINGE SUPPORT FITTINGS.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
55-466-00	335	335EB 335GB 335HB	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: ELEVATOR ACTUATOR SUPPORT FITTINGS, HORIZONTAL STABILIZER REAR SPAR, TRAILING EDGE PANELS AND SUPPORT RIBS, AND ELEVATOR HINGE SUPPORT FITTINGS BETWEEN STABILIZER REAR SPAR STATIONS 104.1 AND 177.6.
55-468-00	335		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER UPPER TRAILING EDGE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17.
55-470-00	336 337	335CB 335DB 335EB 335GB 336AL 337AL 337BL 337BL 337CL	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: ELEVATOR INTERIOR.
55-472-00	336		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: ELEVATOR EXTERNAL STRUCTURE INCLUDING AREAS OF ATTACH FASTENERS THROUGH THE FRONT SPAR BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7 AND THE ELEVATOR INTERCONNECT FITTING.
55-474-00	336 337	335CB 335DB 335JB 335KB 335KB 335LB	S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: ELEVATOR SPAR AND HINGE FITTINGS BETWEEN ELEVATOR STA. 51.8 AND HORIZONTAL STABILIZER BL 317 EXCEPT BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7.
55-478-00	337		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: ELEVATOR EXTERNAL STRUCTURE INCLUDING AREAS OF ATTACH FASTENERS THROUGH THE FRONT SPAR BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7 AND THE ELEVATOR INTERCONNECT FITTING.
55-480-00	337 347	335EB 335GB 335HB 345EB 345GB 345GB 345HB	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: ELEVATOR SPAR, HINGE, AND ACTUATOR ATTACH FITTINGS BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7.
55-484-00	337	335DB 335EB 335GB 335HB	S 4C	S 4C	ALL	ALL	SPECIAL DETAILED - EXTERNAL: ELEVATOR SPAR AND ADJACENT STRUCTURE BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7.THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT OF THIS INSPECTION ARE CONTAINED IN THE 767 NON-DESTRUCTIVE TEST MANUAL, D634T301.THE INSPECTION PROCEDURE IS CONTAINED IN PART 4, SUBJECTS 55-20-01, 55-20-02, AND 55-20-03.
55-486-00	338	338AL	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER TIP AND OUTBOARD SIDE OF RIB 17.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
55-488-00	340		S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERNAL SURFACE OF THE HORIZONTAL RIGHT STABILIZER.
55-490-00	331 341	312AR 341AZ	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: HORIZONTAL STABILIZER REAR SPAR UPPER CHORD AND SKIN BETWEEN REAR SPAR AND STRINGER S-1, FROM RIB 2 TO RIB 3, INCLUDING AREAS OF ATTACH FASTENERS.
55-492-00	331 341	312AR 313AL	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: HORIZONTAL STABILIZER JACKSCREW FITTING LUG AREA AT CROSS BRACE FITTING AND AT ATTACHMENT OF FITTING TO THE STABILIZER UPPER AND LOWER FRONT SPAR CHORDS, AND UPPER AND LOWER SKIN ATTACH STRAPS.
55-494-00	331 341	312AR 313AL	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: HORIZONTAL STABILIZER PIVOT FITTING LUG AND AREAS OF ATTACHMENT TO STABILIZER SPAR AND UPPER AND LOWER SPLICE PLATES AT RIB 2 INCLUDING AREAS OF THE SPLICE PLATES AFT OF THE SPAR.
55-496-00	331 341	312AR 313AL	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: HORIZONTAL STABILIZER REAR SPAR UPPER CHORD AND ADJACENT SKIN BETWEEN RIB 1 AND INBOARD EDGE OF STAB./BODY FAIRING.
55-498-00	342 343	342AR 342BR 342CR 342DR 342EZ 342EZ 342FZ 342GZ	S 8C	S 8C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER REMOVABLE LEADING EDGE AND SUPPORT STRUCTURE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17.
55-500-00	342		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER REMOVABLE LEADING EDGE BETWEEN OUT-BOARD EDGE OF STAB./BODY FAIRING AND RIB 17.
55-502-00	343	342AR 342BR 342CR 342DR 342EZ 342EZ 342FZ 342GZ	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER FIXED LEADING EDGE AND SUPPORT STRUCTURE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17, INCLUDING THE FIXED LEADING EDGE SUPPORT RIBS AT FRONT SPAR STA. 53.7 AND STA. 80.9.
55-504-00	343		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER FIXED LEADING EDGE UPPER SURFACE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17.
55-506-00	343		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER FIXED LEADING EDGE LOWER SURFACE BETWEEN OUTBOARD EDGE OF STAB./BODY FAIRING AND RIB 17.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
55-508-00	341 344	312AR 341AZ 345AAZ 345ABZ 345ACZ 345GB 345HB 345HB 345JB 345KB 345LB 345LB 345LB 345MB 345YZ 345ZZ NOTE	S 8C	S 8C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER CAVITY FORWARD OF FRONT SPAR INCLUDING UPPER AND LOWER SURFACES, FRONT AND REAR SPARS, AND INSPAR RIBS INCLUDING FRONT AND REAR SPAR WEBS, REAR SPAR UPPER CHORD, RIB WEBS AROUND CUTOUTS, RIB SHEAR TIES, RIB ATTACH POSTS TO FRONT AND REAR SPARS. ACCESS NOTE: ZONE 341 FRONT SPAR ACCESS HOLE.
55-510-00	344	312AR 341AZ NOTE	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER UPPER AND LOWER SURFACES FRONT AND REAR SPARS AND INSPAR RIBS BETWEEN RIBS 3 AND 8 INCLUDING FRONT AND REAR SPAR WEBS; REAR SPAR UPPER CHORD; RIB WEBS AROUND CUTOUTS; RIB SHEAR TIES; RIB ATTACH POSTS TO FRONT AND REAR SPARS. ACCESS NOTE: ZONE 331/341 FRONT SPAR ACCESS HOLE.
55-512-00	344		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER LOWER SURFACE FROM OUTBOARD EDGE OF STAB/BODY FAIRING TO RIB 17.
55-514-00	344		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER UPPER SURFACE FROM OUTBOARD EDGE OF STAB./BODY FAIRING TO RIB 17, INCLUDING AREAS OF ATTACHMENT TO SPAR CHORDS AND STRINGER S-3 FROM EDGE OF FAIRING TO RIB 8.
55-516-00	344		S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: HORIZONTAL STABILIZER UPPER SKIN IN AREA OF ATTACH FASTENERS THROUGH UPPER REAR SPAR CHORD AND UPPER SPANWISE SPLICE STRINGER S-3 FROM OUTBOARD EDGE OF STAB./BODY FAIRING TO RIB 5.
55-518-00	345	345BB 345CB 345DB 345EB 345GB 345GB 345JB 345JB 345JB 345LB 345LB 345MB	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER INTERIOR CAVITY AFT OF REAR SPAR INCLUDING ELEVATOR ACTUATOR SUPPORT FITTINGS, HORIZONTAL STABILIZER REAR SPAR, TRAILING EDGE PANELS AND SUPPORT RIBS, AND ELEVATOR HINGE SUPPORT FITTINGS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
55-520-00	345	345EB 345GB 345HB	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: ELEVATOR ACTUATOR SUPPORT FITTINGS, HORIZONTAL STABILIZER REAR SPAR, TRAILING EDGE PANELS AND SUPPORT RIBS, AND ELEVATOR HINGE SUPPORT FITTINGS BETWEEN STABILIZER REAR SPAR STATIONS 104.1 AND 177.6.
55-522-00	345		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: HORIZONTAL STABILIZER UPPER TRAILING EDGE BETWEEN OUTBOARD EDGE OF STABILIZER/BODY FAIRING AND RIB 17.
55-524-00	346 347	345CB 345DB 345EB 345GB 346AR 347AR 347BR 347CR	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: ELEVATOR INTERIOR.
55-526-00	346		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: ELEVATOR EXTERNAL STRUCTURE INCLUDING AREAS OF ATTACH FASTENERS THROUGH THE FRONT SPAR BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7 AND THE ELEVATOR INTERCONNECT FITTING.
55-528-00	346 347	345CB 345DB 345JB 345KB 345KB 345LB	S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: ELEVATOR SPAR AND HINGE FITTINGS BETWEEN ELEVATOR STA. 51.8 AND HORIZONTAL STABILIZER BL 317 EXCEPT BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7.
55-532-00	347		S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: ELEVATOR EXTERNAL STRUCTURE INCLUDING AREAS OF ATTACH FASTENERS THROUGH THE FRONT SPAR BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7 AND THE ELEVATOR INTERCONNECT FITTING.
55-534-00							ITEM DELETED
55-538-00	347	345DB 345EB 345GB 345HB	S 4C	S 4C	ALL	ALL	SPECIAL DETAILED - EXTERNAL: ELEVATOR SPAR AND ADJACENT STRUCTURE BETWEEN ELEVATOR STA. 139.3 AND STA. 212.7.THE NDI METHOD(S) NECESSARY TO ACCOMPLISH THE INTENT OF THIS INSPECTION ARE CONTAINED IN THE 767 NON-DESTRUCTIVE TEST MANUAL, D634T301.THE INSPECTION PROCEDURE IS CONTAINED IN PART 4, SUBJECTS 55-20-01, 55-20-02, AND 55-20-03.
55-540-00	348	348AR	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: HORIZONTAL STABILIZER TIP AND OUTBOARD SIDE OF RIB 17.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-400-00	133	136KZ 194HR	S 1C	S 1C	NOTE	ALL	GENERAL VISUAL - INTERNAL: WING CENTER SECTION INTERIOR UPPER AND LOWER SURFACES, FRONT AND REAR SPARS, SPANWISE BEAMS, SIDE OF BODY RIBS AND SPLICES, AND LOWER SURFACE BEAMS INCLUDING LOWER SURFACE ACCESS HOLE CUTOUT AND ADJACENT STRINGERS. AIRPLANE NOTE: FOR AIRPLANES WITHOUT TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK. TASK NOTE: WING CENTER SECTIONS WITH FUEL BLADDERS ARE CONSIDERED DRY BAYS.
57-402-00	133 134	136KZ 194HR	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: WING CENTER SECTION LOWER SURFACE SPLICE STRINGERS L-6 AND L- 10 IN AREAS OF ATTACH FASTENERS BETWEEN LEFT AND RIGHT WBL97.9. AIRPLANE NOTE: FOR AIRPLANES WITHOUT TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK.
57-404-00	133 134	136KZ 194HR	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: WING CENTER SECTION REAR SPAR LOWER CHORD BETWEEN LEFT AND RIGHT WBL 97.9. AIRPLANE NOTE: FOR AIRPLANES WITHOUT TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK.
57-406-00	133 134	136KZ 194HR	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: LOWER WBL 97.9 SIDE OF BODY SPLICE CHORD IN AREAS OF ATTACHMENT TO THE RIB WEB AND LOWER WING SURFACE BETWEEN THE WING REAR SPAR AND STRINGER L-10. AIRPLANE NOTE: FOR AIRPLANES WITHOUT TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK.
57-408-00	133 134	136KZ 194HR	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: WING CENTER SECTION REAR SPAR WEB IN AREAS OF ATTACH FASTENERS BETWEEN BL 62 AND WBL 97.9 AND BETWEEN LBL 11 AND RBL 11. AIRPLANE NOTE: FOR AIRPLANES WITHOUT TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK.
57-410-00	133 134	136KZ 194HR	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: WBL 97.9 SIDE OF BODY RIB WEB SURROUNDING CUTOUTS, AND ATTACHMENTS TO REAR SPAR TERMINAL FITTING AND LOWER RIB CHORD BETWEEN THE REAR SPAR AND SPANWISE BEAM #1. AIRPLANE NOTE: FOR AIRPLANES WITHOUT TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-412-00	133 134	136KZ 194HR	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: WING CENTER SECTION LOWER SURFACE BL 70 UNDERWING LONGERON BACKUP STRUCTURE AFT OF THE FRONT SPAR. AIRPLANE NOTE: AIRPLANES WITHOUT 4-BAY CENTER SECTION FUEL TANK.
57-414-00	133 134	136KZ 194HR	S 1C	S 1C	NOTE	ALL	GENERAL VISUAL - INTERNAL: WING CENTER SECTION DRY BAY UPPER AND LOWER SURFACE, FRONT SPAR, SPANWISE BEAM, SIDE OF BODY RIBS AND SPLICES AND LOWER SURFACE BEAMS INCLUDING LOWER SURFACE ACCESS HOLE CUTOUT, ADJACENT STRINGERS, AND DRAIN. AIRPLANE NOTE: AIRPLANES WITH 2-BAY CENTER SECTION FUEL TANK.
57-416-00	133 134	1331 134AZ 134BZ 134CZ 134DZ 134EZ 134EZ 134FZ 134GZ 136KZ 194HR NOTE	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: WING CENTER SECTION LOWER SURFACE SPLICE STRINGERS L-6 AND L- 10 IN AREAS OF ATTACH FASTENERS BETWEEN LEFT AND RIGHT WBL 97.9. AIRPLANE NOTE: FOR AIRPLANES WITH TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK. ACCESS NOTE: ACCESS PANELS FOR BOTH 2-BAY AND 4-BAY CENTER TANKS ARE LISTED. 2- BAY ACCESS PANELS ARE: 134AZ 134BZ 134CZ 136KZ 194HR. 4-BAY ACCESS PANELS ARE: 134BZ 134CZ 134DZ 134EZ 134FZ 134GZ 136KZ 194HR.
57-418-00	133 134	1331 134AZ 134BZ 134CZ 134DZ 134EZ 134EZ 134FZ 134GZ 136KZ 194HR NOTE	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: WBL 97.9 SIDE OF BODY RIB WEB AND LOWER CHORD CUTOUTS, AND ATTACHMENTS TO REAR SPAR TERMINAL FITTING AND LOWER RIB CHORD BETWEEN THE REAR SPAR AND SPANWISE BEAM NO. 2. AIRPLANE NOTE: FOR AIRPLANES WITH TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK. ACCESS NOTE: ACCESS PANELS FOR BOTH 2-BAY AND 4-BAY CENTER TANKS ARE LISTED. 2- BAY ACCESS PANELS: 134AZ 134BZ 134CZ 136KZ 194HR 4-BAY ACCESS PANELS: 134BZ 134CZ 134DZ 134EZ 134FZ 134GZ 136KZ 194HR.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-420-00	133 134	1331 134AZ 134BZ 134CZ 134DZ 134EZ 134FZ 134FZ 134GZ 136KZ 194HR NOTE	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: WING CENTER SECTION REAR SPAR LOWER CHORD BETWEEN LEFT AND RIGHT WBL 97.9. AIRPLANE NOTE: FOR AIRPLANES WITH TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK. ACCESS NOTE: ACCESS PANELS FOR BOTH 2-BAY AND 4-BAY CENTER TANKS ARE LISTED. 2- BAY ACCESS PANELS: 134AZ 134BZ 134CZ 136KZ 194HR 4-BAY ACCESS PANELS: 134BZ 134CZ 134DZ 134EZ 134FZ 134GZ 136KZ 194HR.
57-422-00	133 134	1331 134AZ 134BZ 134CZ 134DZ 134EZ 134FZ 134FZ 134GZ 136KZ 194HR NOTE	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: WING CENTER SECTION REAR SPAR WEB IN AREAS OF ATTACH FASTENERS BETWEEN BL 62 AND WBL 97.9 AND BETWEEN LBL 11 AND RBL 11. AIRPLANE NOTE: FOR AIRPLANES WITH TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK. ACCESS NOTE: ACCESS PANELS FOR BOTH 2-BAY AND 4-BAY CENTER TANKS ARE LISTED. 2- BAY ACCESS PANELS: 134AZ 134BZ 134CZ 136KZ 194HR 4-BAY ACCESS PANELS: 134BZ 134CZ 134DZ 134EZ 134FZ 134GZ 136KZ 194HR.
57-424-00	133 134	1331 134AZ 134BZ 134CZ 134CZ 134EZ 134EZ 134FZ 134GZ 136KZ 194HR NOTE	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: LOWER WBL 97.9 SIDE OF BODY SPLICE CHORDS IN AREAS OF ATTACHMENT TO THE RIB WEB AND LOWER WING SURFACE BETWEEN THE WING REAR SPAR AND STRINGER L-10. AIRPLANE NOTE: FOR AIRPLANES WITH TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK. ACCESS NOTE: ACCESS PANELS FOR BOTH 2-BAY AND 4-BAY CENTER TANKS ARE LISTED. 2- BAY ACCESS PANELS: 134AZ 134BZ 134CZ 136KZ 194HR 4-BAY ACCESS PANELS: 134BZ 134CZ 134DZ 134EZ 134FZ 134GZ 136KZ 194HR.
57-426-00	133 134	1331 136KZ 194HR	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: WING CENTER SECTION LOWER SURFACE BL 70 UNDERWING LONGERON BACKUP STRUCTURE AFT OF THE FRONT SPAR. AIRPLANE NOTE: AIRPLANES WITH FOUR-BAY CENTER SECTION FUEL TANK.


MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-428-00	134	136KZ 194HR	S 1C	S 1C	NOTE	ALL	GENERAL VISUAL - INTERNAL: WING CENTER SECTION UPPER AND LOWER SURFACES, FRONT AND REAR SPARS, SPANWISE BEAMS, SIDE OF BODY RIBS AND SPLICES, AND LOWER SURFACE BEAMS INCLUDING LOWER SURFACE ACCESS HOLE CUTOUT AND ADJACENT STRINGERS. AIRPLANE NOTE: FOR AIRPLANES WITHOUT TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK.
57-458-00	135 136	193GL 193KL 193LL 193NL 194FR 194GR 194HR 194KR 194LR 194LR 194NR	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: WING CENTER SECTION LOWER SURFACE INCLUDING THE AREA SURROUNDING THE ACCESS HOLE CUTOUT, FRONT SPAR BULKHEAD AT BODY STA. 785.9, KEEL BEAM AND WING LOWER SURFACE BEAM AT BL 62 BETWEEN BODY STA. 785.9 AND STA. 955.1.
57-460-00	195 196	7311 NOTE	S 1C	S 1C	400E	ALL	GENERAL VISUAL - EXTERNAL: INBOARD FLAP INBOARD SUPPORT AND MECHANISM. ACCESS NOTE: AS VIEWED FROM WHEEL WELL.
57-464-00	500		S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERIOR UPPER SURFACE OF LEFT WING FROM WING-TO- BODY FAIRINGS TO TIP, INCLUDING UPPER INSPAR SKIN AT FASTENERS, LEADING AND TRAILING EDGE STRUCTURE INCLUDING UPPER SKIN AT FASTENERS, AND UPPER SKIN AT RABBET AREA AT FRONT AND REAR SPARS.
57-466-00	500		S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERIOR LOWER SURFACE OF LEFT WING FROM WING-TO- BODY FAIRINGS TO TIP, INCLUDING LOWER INSPAR SKIN AT FASTENERS, LEADING AND TRAILING EDGE STRUCTURE INCLUDING LOWER SKIN AT FASTENERS.
57-468-00	511 521	511PT 511ST	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: NACELLE STRUT NO. 1 AFT UPPER SPAR (VISIBLE INBOARD PORTION).
57-470-00	511 521	511PT 511ST	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: NACELLE STRUT NO. 1 UPPER LINK AND UPPER LINK TO WING ATTACH FITTING INCLUDING THE AREA OF ATTACHMENT TO THE WING FRONT SPAR AND THE UPPER AND LOWER WING SKIN PROJECTIONS. AIRPLANE NOTE: SB 767-54-0080 (P&W), SB 767-54-0081 (GE) AND SB 767-54-0082 (RR). THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 665 (GE), 695 (P&W) AND 702 (RR) WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
57-472-00	511	511FB, 511GB, 511JB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: NO. 6 SLAT INBOARD LINK BRACE AND ACTUATOR SUPPORT STRUCTURE.

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MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-474-00	511 521		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING FIXED LEADING EDGE STRUCTURE FROM WING/ BODY FAIRING TO TIP (WBL 927.1/RIB 36).
57-476-00	511 521	5004	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING FIXED LEADING EDGE STRUCTURE FROM WING/ BODY FAIRING TO TIP (WBL 927.1/RIB 36).
57-478-00	511 521	511PT, 511ST	S 2C	S 2C	NOTE	ALL	DETAILED - INTERNAL: NACELLE STRUT NO. 1 UPPER LINK AND UPPER LINK TO WING ATTACH FITTING INCLUDING THE AREA OF ATTACHMENT TO THE WING FRONT SPAR AND THE UPPER AND LOWER WING SKIN PROJECTIONS. AIRPLANE NOTE: SB 767-54-0080 (P&W), SB 767-54-0081 (GE) AND SB 767-54-0082 (RR). THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 665 AND ON (GE), 695 AND ON (P&W) AND 702 AND ON (PR) OP THOSE WHICH HAVE INCORPORATED THIS SERVICE BUILTETIN
57-480-00	512 513 522 523 524 525 526	5004 512AB 512BB 512CB 512CB 512CB 512EB 512FB 512GB 522BB 523CB 523CB 523CB 523CB 523CB 524CB 524CB 524CB 525CB 525CB 525CB 526CB 526CB 526DB NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT WING LEADING EDGE SLATS INTERIOR STRUCTURE. ACCESS NOTE: ACCESS PANELS 523BB AND 523EB CAN ONLY BE REMOVED IF SLAT AND SLAT TRACKS ARE REMOVED. IN LIEU OF REMOVING SLAT FROM AIRPLANE, REMOVE SCREWS ATTACHING 523BB/523EB AND USE BORESCOPE TO PERFORM INSPECTION IN THESE AREAS.
57-482-00	512 513 522 523 524 525 526		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING SLATS AND NACELLE SEAL KRUEGER FLAP.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-486-00	521 522 523 524 525 526	5004 NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERIOR SURFACE OF LEFT FIXED LEADING EDGES AND LEADING EDGE SLATS. ACCESS NOTE: SLATS FULLY EXTENDED.
57-488-00	521	521HB 521JB 521PB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: NO. 4 SLAT MAIN AND AUXILIARY TRACKS AND THE MAIN TRACK ACTUATOR SUPPORT RIBS (3 RIB LOCATIONS) INCLUDING AREA OF ATTACHMENT TO WING FRONT SPAR AND ADJACENT LOWER WING SKIN.
57-504-00	530 540		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING LOWER SURFACE BETWEEN WING/BODY FAIRINGS AND WBL 929.1/RIB 36.
57-506-00	530 540	551QB 571BB 572DB 573DB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING LOWER SURFACE BETWEEN WING/BODY FAIRINGS AND WBL 929.1/RIB 36 INCLUDING AREAS UNDER FAIRINGS AT MAIN LANDING GEAR FORWARD TRUNNION AND RIBS 7, 17 AND 24.
57-508-00	530 540		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING IN SPAR UPPER SURFACE BETWEEN WING/BODY FAIRING AND WBL 929.1/RIB 36 (TIP) INCLUDING AREAS OF ATTACH FASTENERS AT: NACELLE SUPPORT AT FRONT SPAR (WBL 310). MAIN LANDING GEAR BEAM OUTBOARD FITTING (WS 394) AT REAR SPAR. MAIN LANDING GEAR FORWARD TRUNNION FITTING (WS 308 AT REAR SPAR).
57-510-00	530		S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: LEFT WING UPPER SURFACE IN THE AREA OF THE NACELLE STRUT FITTING ATTACHMENTS AT WBL 310.
57-512-00	530 540	571AB	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: LEFT WING LOWER SURFACE SURROUNDING FUEL ACCESS PLATE CUTOUTS BETWEEN WING/BODY FAIRING AND RIB 3 AND BETWEEN RIBS 7 AND 20 AND IN THE FOLLOWING AREAS OF ATTACHMENTS: MAIN LANDING GEAR BEAM OUTBOARD SUPPORT FITTING. REAR SPAR CHORD FROM WING/BODY FAIRING TO W. STA 590.2 (RIB 16). SPANWISE SPLICE STRINGER L-6 BETWEEN WING/BODY FAIRING AND RIB 3, AND BETWEEN RIB 8 AND RIB 14. SPANWISE SPLICE STRINGER L-10, FROM RIB 7 TO RIB 20. FRONT SPAR CHORD FROM RIB 7 TO RIB 24.
57-514-00	530 540		S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: LEFT WING UPPER SURFACE IN AREAS OF ATTACHMENT TO REAR SPAR UPPER CHORD BETWEEN RIBS 5 AND 21.
57-516-00	531	1331 531BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING LOWER SURFACE SPANWISE SPLICE STRINGERS L-6 AND L- 10 BETWEEN WBL 97.9 AND RIB 3.
57-518-00	531	1331 531BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING LOWER SURFACE ACCESS HOLE CUTOUTS AND ADJACENT STRINGERS.
57-520-00	531	1331 531BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: WBL 97.9 SIDE OF BODY RIB LOWER CHORD IN AREAS OF ATTACHMENT TO THE LOWER SURFACE AND STRINGERS BETWEEN THE REAR SPAR AND STRINGER L-10.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-522-00	531	1331 531BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING REAR SPAR WEB AND LOWER CHORD BETWEEN WBL97.9 AND RIB 1.
57-524-00	531	1331 531BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING REAR SPAR LOWER CHORD BETWEEN RIB 1 AND RIB 3.
57-526-00	531	1331 531BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING WBL 97.9 SIDE OF BODY RIB WEB IN AREAS OF RIB ATTACH FASTENERS AND REINFORCEMENTS SURROUNDING CUTOUTS BETWEEN REAR SPAR AND SPANWISE BEAM NO. 1.
57-528-00	531	1331 531BB	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: AREA SURROUNDING SIDE OF BODY RIB LOWER CHORD CUTOUTS FROM REAR SPAR TO SPANWISE BEAM NO. 2.
							AIRPLANE NOTE: FOR AIRPLANES WITH TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK.
57-530-00	532 541	5001 532AB 532AZ 532BB 532DB 532EB 532FB 532FB 541AB 541BB 541CB 541CB 541CB 541CB 541CB 541CB 541CB 541CB 541AB 5	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT WING UPPER AND LOWER SURFACES, FRONT AND REAR SPARS, SPANWISE DRY BAY BARRIER, AND INSPAR RIBS BETWEEN RIB 3 AND RIB 31 INCLUDING: CAVITY DRAIN ADJACENT TO RIB 3. WING RIB ACCESS CUTOUTS IN RIBS 4, 5, AND 9. RIB SHEAR TIES AT RIBS 4,7, 8, 10, 17, AND 24. RIB ATTACH POSTS TO FRONT AND REAR SPARS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-532-00	532	5001 532BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING MAIN LANDING GEAR FORWARD TRUNNION SUPPORT BACKUP STRUCTURE FORWARD OF REAR SPAR AT W. STA 308.1.
57-534-00	532	5001 532DB 532EB 532FB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING MAIN LANDING GEAR BEAM OUTBOARD SUPPORT BACKUP STRUCTURE FORWARD OF REAR SPAR ADJACENT TO RIBS 7 AND 8.
57-536-00	532 541	5001 532FB 541AB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING NACELLE STRUT SUPPORT BACKUP STRUCTURE FORWARD OF THE REAR SPAR ADJACENT TO STRINGERS L-5 AND L-6 AND WBL 310.
57-538-00	532 541	5001 532BB 532DB 532FB 532FB 541AB 541BB 541CB 541CB 541CB 541CB 541CB 541B 541B 541B 541B 541B 541B 541B 541	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING LOWER SPAR CHORDS AS FOLLOWS: FRONT SPAR CHORD BETWEEN RIBS 14 AND 24, REAR SPAR CHORD BETWEEN RIBS 3 AND 11.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-540-00	532 541	5001 532EB 532FB 541AB 541BB 541CB 541CB 541CB 541EB 541FB 541GB 541HB 541JB 541KB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING LOWER SURFACE SPANWISE SPLICE STRINGERS; L-6 BETWEEN RIBS 8 AND 14, L-10 BETWEEN RIBS 7 AND 20, L-15 BETWEEN RIBS 9 AND 11.
57-542-00	532 541	5001 532EB 532FB 541AB 541BB 541CB 541CB 541CB 541EB 541FB 541GB 541HB 541JB 541JB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING LOWER SURFACE ACCESS HOLE CUTOUTS AND ADJACENT STRINGERS BETWEEN RIBS 7 AND 20.
57-544-00	533	533AB	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: LEFT WING NACELLE STRUT SUPPORT BACKUP STRUCTURE AFT OF THE FRONT SPAR BETWEEN RIBS 8 AND 9.
57-546-00	533	533AB	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: LEFT WING LOWER SURFACE SPANWISE SPLICE STRINGER L-15 BETWEEN RIBS 8 AND 9.
57-548-00	533	533AB	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: LEFT WING FRONT SPAR LOWER CHORD BETWEEN RIBS 7 AND 9.
57-550-00	533	533AB	S 1C NOTE	S 1C NOTE	NOTE	ALL	GENERAL VISUAL - INTERNAL: LEFT WING LOWER SURFACE, WING STA. 314.3 TO 404.4 FRONT SPAR TO AFT DRY BAY BARRIER (LEVELING COMPOUND). INTERVAL NOTE: OR 3,000 CYCLES, WHICHEVER OCCURS FIRST. AIRPLANE NOTE: APPLICABLE
							TO AIRPLANES PRIOR TO LINE NUMBER 260.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-552-00	541	5001 541GB 541HB 541PB 541QB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: LEFT WING TRAILING EDGE FLAP SUPPORT BACKUP STRUCTURE FORWARD OF REAR SPAR AT RIBS 17 AND 24.
57-554-00	543	543AB 543BB	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: INTERIOR OF THE LEFT WING OUTBOARD DRY BAY FROM FRONT SPAR TO REAR SPAR AND FROM WS 1075.2 TO WBL 929.1 INCLUDING UPPER AND LOWER SKINS INCLUDING STRINGERS, SPARS, RIBS, INTERCOSTALS AND BACKUP /SUPPORT FITTINGS.
57-556-00	543	543AB 543BB	S 4C	S 4C	400E	ALL	GENERAL VISUAL - INTERNAL: LEFT WING UPPER AND LOWER SURFACES, FRONT AND REAR SPARS, AND INSPAR RIBS BETWEEN RIB 34 (W. STA. 1075) AND RIB 36 INCLUDING ACCESS HOLE CUTOUT; RIB ATTACH POSTS TO FRONT AND REAR SPARS.
57-558-00	544	544AB 544BB	S 8C	S 4C	NOTE	ALL	GENERAL VISUAL - INTERNAL: LEFT WING TIP AND OUTBOARD SIDE OF WBL 929 RIB. AIRPLANE NOTE: THIS TASK IS APPLICABLE TO ALL AIRPLANE MODELS EXCEPT THE 767-400ER.
57-560-00	544	543BB	S 4C	S 4C	400E	ALL	SPECIAL DETAILED - INTERNAL: LEFT RAKED WING TIP RIB, RIB ATTACHMENT TO SKIN AND ATTACH BOLTS (WING TIP RIB TO RIB 36 ATTACHMENT BOLTS) (BORESCOPE INSPECTION).
57-564-00	551 552 553 554 555 556 571	437DB 5002 5003 551TB 551VB 552AB 552AB 552BB 552CB 552CB 552CB 552CB 552CB 552CB 552HB 561AB 561BB 561CB 571DB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT WING TE SUPPORT STRUCTURE AND WING REAR SPAR AND SKIN FROM WBL 97.9 TO OUTBOARD END OF INBOARD AILERON INCLUDING: MAIN LANDING GEAR BEAM AND SUPPORT STRUCTURE; LOWER STABILIZER BEAM/STRUT/BRACE ASSEMBLY, UPPER STABILIZER BEAM/STRUT/BRACE(-400 ONLY) SUPPORT STRUCTURE FOR MAIN LANDING GEAR DRAG BRACE, FORWARD TRUNNION, AND ACTUATOR; SUPPORT STRUCTURE FOR INBOARD AILERON, FLAP, AND #5 AND #6 SPOILERS INCLUDING ACTUATOR SUPPORTS.
57-566-00	551	1004 191GL	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: WING UPPER SURFACE SIDE OF BODY SPLICE AT THE REAR SPAR INCLUDING THE KICK FITTING.
57-568-00	551 552 561		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING TRAILING EDGE.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-570-00	551 552		S 5A	S 5A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT MAIN LANDING GEAR DRAG BRACE SUPPORT FITTING ATTACHED TO WING REAR SPAR AT WING STA. 220 AND VISIBLE PORTION OF MAIN LANDING GEAR BEAM.
57-572-00	551 552 561		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING TRAILING EDGE FROM WING/BODY FAIRING TO WBL929.1/RIB 36.
57-576-00	553 554 562 563 564 565	5003	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING SPOILERS EXTERNALLY INCLUDING HINGE AND ACTUATOR ATTACH FITTINGS.
57-578-00	551 555 571	5002 555EB 555FB 555GB 555HB 555JT 556AB 556BB 556CB 556CB 571AB 571DB 571FB NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT WING TRAILING EDGE FLAPS, TRACKS AND LINKAGE, AND SUPPORT STRUCTURE. ACCESS NOTE: INBOARD TE FLAP ASSEMBLY REMOVAL REQUIRED TO REMOVE ACCESS PANELS 555EB AND 555FB. ALTERNATIVE TO FLAP REMOVAL FOR ACCESSING FLAP BOX IS TO DISPLACE ACCESS PANELS 555EB AND 555FB SUFFICIENTLY TO ALLOW BORESCOPE OR OTHER AIDED VIEWING OF FLAP BOX INTERIOR.
57-580-00	555	5002 555JT	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT WING INBOARD FLAP BOX IN AREA OF OUTBOARD SUPPORT STRUCTURE.
57-582-00	555	195JL 5002 732	S 8C	S 8C	ALL	ALL	SPECIAL DETAILED - INTERNAL: LEFT WING INBOARD TE FLAP TORQUE TUBE - DISASSEMBLE TORQUE TUBE AND INSPECT THE TWO SPLINED JOINTS FOR CORROSION AND RE-APPLY CORROSION INHIBITING COMPOUND BMS 3-27. NOTE: REQUIRES REMOVAL OF INBOARD FLAP. AS AN OPTION, THE TORQUE TUBE CAN BE REMOVED WITHOUT FLAP REMOVAL IF THE FLAP IS SUITABLY SUPPORTED. CHECK AND ADJUSTMENT OF INBOARD FLAPS IS REQUIRED FOR BOTH OPTIONS.
57-584-00	555	5002 555CB	S 4C	S 4C	NOTE	ALL	SPECIAL DETAILED - INTERNAL: LEFT WING INBOARD TE FLAP TO SUPPORT #3 BEAM ATTACH BOLTS - RE-TORQUE. AIRPLANE NOTE: APPLICABLE TO 200, 300PASS, GMF, PF AIRPLANES LINE NUMBERS 922 AND LATER AND TO ALL 400E AIRPLANES.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-586-00	555		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING INBOARD TRAILING EDGE FLAP.
57-588-00	556	556DZ 556EZ 556FZ 561AB 561BB 561CB	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT INBOARD AILERON INTERIOR.
57-590-00	556		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT INBOARD AILERON.
57-592-00	556	561AB 561BB 561CB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT INBOARD AILERON, EXTERNAL STRUCTURE.
57-594-00	556	561AB 561BB 561CB	S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: LEFT INBOARD AILERON HINGES, ACTUATOR ATTACH FITTINGS AND ADJACENT AILERON SPAR.
57-596-00	561 562 563 564 565 566 567 572 573	5002 561BB 561CB 561LB 561MB 561NB 561PB 561QB 561RBX	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT WING TRAILING EDGE SUPPORT STRUCTURE AND WING REAR SPAR AND SKIN FROM OUTBOARD END OF INBOARD AILERON TO WBL 929.1/RIB 36 INCLUDING SUPPORT STRUCTURE FOR OUTBOARD AILERON, FLAP AND #1, #2, #3, AND #4 SPOILERS INCLUDING ACTUATOR SUPPORTS.
57-598-00	561 566 572 573	5002 566GT 566HT 566JT 566KT 566KT 566MT 566NT 566PT	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT WING TRAILING EDGE FLAPS, TRACKS AND LINKAGE.
57-600-00	566	566GT 566HT 566NT 566PT	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: LEFT WING OUTBOARD TE FLAP BOX IN AREA OF SUPPORT STRUCTURE.

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MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-602-00	566	5002 566BT 566DT 566GT 566HT 566NT 566PT	S 4C	S 4C	NOTE	ALL	SPECIAL DETAILED - INTERNAL: LEFT WING OUTBOARD TE FLAP TO SUPPORT BEAM ATTACH BOLTS - RE-TORQUE. AIRPLANE NOTE: SB 767-27A0155. THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 1 THROUGH 710 THAT HAVE INCORPORATED THIS SERVICE BULLETIN AND TO 200, 300PASS AND FRTR AIRPLANES LINE NUMBERS 711 TO 921.
57-604-00	566		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING OUTBOARD TRAILING EDGE FLAP.
57-606-00	566	5002	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT WING OUTBOARD TRAILING EDGE FLAP INCLUDING LINKAGE, SUPPORT FITTINGS, SUPPORT BEAM, OUTBOARD AUXILIARY SUPPORT AND RIB, INBOARD AUXILIARY SUPPORT AND RIB (INBOARD AUXILIARY SUPPORT FOR 200, 300PASS AND FRTR, AIRPLANE LINE NUMBERS 922 AND LATER, AND 400E ONLY).
57-608-00	566	5002 566BT 566DT 566GT 566HT 566NT 566PT 566QT 566RT 566ST 566ST 566TT	S 4C	S 4C	NOTE	ALL	SPECIAL DETAILED - INTERNAL: LEFT WING OUTBOARD TE FLAP TO SUPPORT BEAM ATTACH BOLTS - RE-TORQUE. AIRPLANE NOTE: APPLICABLE TO 200, 300PASS, GMF, PF AIRPLANES LINE NUMBERS 922 AND LATER, AND TO ALL 400E AIRPLANES.
57-610-00	567		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: LEFT OUTBOARD AILERON EXTERNAL STRUCTURE.
57-612-00	567		S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: LEFT OUTBOARD AILERON EXTERNAL STRUCTURE IN AREAS OF ATTACH FASTENERS THROUGH THE AILERON FRONT SPAR BETWEEN WING STA.1006.7 AND STA. 1031.7.
57-614-00	567	561MB	S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: LEFT OUTBOARD AILERON SPAR, HINGES, AND ACTUATOR ATTACH FITTINGS BETWEEN WING STA. 1006.7 AND STA. 1031.7.
57-616-00	571	5002 555GB 555HB 571AB 571DB	S 2C	S 2C	400E	ALL	GENERAL VISUAL - INTERNAL: LEFT WING INBOARD TRAILING EDGE FLAP SUPPORT MECHANISM #3 INCLUDING ACTUATOR SUPPORT RIB ASSEMBLY, UNDERWING ATTACH FITTING, AFT FLAP DRIVE, FLAP BOX ATTACHMENT FASTENERS, REACTION RING, DRIVE ARM, FUSE PINS, FLAP SUPPORT PINS, ALL BEAMS AND LINKS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-618-00	572 573	5002 561EB 561FB 561HB 566BT 566BT 566DT 566CT 566CT 566CT 566CT 566CT 566CT 566CT 572AB 572BB 573AB 573BB	S 2C	S 2C	400E	ALL	GENERAL VISUAL - INTERNAL: LEFT WING OUTBOARD TRAILING EDGE FLAP SUPPORT MECHANISM #1 AND #2 INCLUDING REAR SPAR FITTING, REAR SPAR FITTING TENSION BOLTS, FLAP BOX ATTACHMENT FASTENERS, REACTION RING AND DOUBLER, DRIVE ARM, SWIVEL FITTING, FUSE PINS, FLAP SUPPORT PINS, ALL BEAMS AND LINKS.
57-620-00	600		S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERIOR UPPER SURFACE OF RIGHT WING FROM WING-TO- BODY FAIRINGS TO TIP, INCLUDING UPPER IN SPAR SKINS AT FASTENERS, LEADING AND TRAILING EDGE STRUCTURE INCLUDING UPPER SKIN AT FASTENERS, AND UPPER SKIN AT RABBET AREA AT FRONT AND REAR SPARS. CPC NOTE: DO NOT APPLY ITEM 6) OF THE BASIC TASK.
57-622-00	600		S 12C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERIOR LOWER SURFACE OF RIGHT WING FROM WING-TO- BODY FAIRINGS TO TIP, INCLUDING LOWER IN SPAR SKINS AT FASTENERS, LEADING AND TRAILING EDGE STRUCTURE INCLUDING LOWER SKIN AT FASTENERS.
57-624-00	611 621	611PT 611ST	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: NACELLE STRUT NO. 2 AFT UPPER SPAR (VISIBLE INBOARD PORTION).
57-626-00	611 621	611PT 611ST	S 1C	S 1C	NOTE	ALL	DETAILED - INTERNAL: NACELLE STRUT NO. 2 UPPER LINK AND UPPER LINK TO WING ATTACH FITTING INCLUDING THE AREA OF ATTACHMENT TO THE WING FRONT SPAR AND THE UPPER AND LOWER WING SKIN PROJECTIONS. AIRPLANE NOTE: SB 767-54-0080 (P&W), SB 767-54-0081 (GE) AND SB 767-54-0082 (RR). THIS TASK IS APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBER 665 (GE), 695 (P&W) AND 702 (RR) WHICH HAVE NOT INCORPORATED THIS SERVICE BULLETIN.
57-628-00	611	611FB 611GB 611JB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: NO. 7 SLAT INBOARD LINK BRACE AND ACTUATOR SUPPORT STRUCTURE.
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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-634-00	611 621	611PT 611ST	S 2C	S 2C	NOTE	ALL	DETAILED - INTERNAL: NACELLE STRUT NO. 2 UPPER LINK AND UPPER LINK TO WING ATTACH FITTING INCLUDING THE AREA OF ATTACHMENT TO THE WING FRONT SPAR AND THE UPPER AND LOWER WING SKIN PROJECTIONS. AIRPLANE NOTE: SB 767-54-0080 (P&W), SB 767-54-0081 (GE) AND SB 767-54-0082 (RR). THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 665 AND ON (GE), 695 AND ON (P&W) AND 702 AND ON (RR) OR THOSE WHICH HAVE INCORPORATED THIS SERVICE BULLETIN.
57-636-00	612 613 622 623 624 625 626	5004 612AB 612BB 612CB 612CB 612CB 612EB 612FB 612GB 622BB 623BB 623CB 623CB 623CB 623CB 623CB 624CB 624CB 625CB 625CB 625CB 625CB 625CB 625CB 625CB 625CB 625CB 625CB 625CB	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING LEADING EDGE SLATS INTERIOR STRUCTURE. ACCESS NOTE: ACCESS PANELS 623BB AND 623EB CAN ONLY BE REMOVED IF SLAT AND SLAT TRACKS ARE REMOVED. IN LIEU OF REMOVING SLAT FROM AIRPLANE, REMOVE SCREWS ATTACHING 623BB/623EB AND USE BORESCOPE TO PERFORM INSPECTION IN THESE AREAS.
57-638-00	612 613 622 623 624 625 626		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING SLATS AND NACELLE SEAL KRUEGER FLAP.
57-642-00	621 622 623 624 625 626	5004 NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - EXTERNAL: EXTERIOR SURFACE OF RIGHT FIXED LEADING EDGES AND LEADING EDGE SLATS. ACCESS NOTE: SLATS FULLY EXTENDED. CPC NOTE: DO NOT APPLY ITEM 6 OF THE BASIC TASK.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-646-00	621	621HB 621JB 621PB 621QB 621RB 621RB 621SB NOTE	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: NO. 9 SLAT MAIN AND AUXILIARY TRACKS AND THE MAIN TRACK ACTUATOR SUPPORT RIBS (3 RIB LOCATIONS) INCLUDING AREA OF ATTACHMENT TO WING FRONT SPAR AND ADJACENT LOWER WING SKIN. ACCESS NOTE: AIRPLANE WILL HAVE EITHER ACCESS PANEL 621SB OR ACCESS PANELS 621PB, 621QB AND 621RB.
57-648-00	611 621		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING FIXED LEADING EDGE STRUCTURE FROM WING/ BODY FAIRING TO TIP (WBL 927.1/RIB 36).
57-650-00	611 621	5004	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING FIXED LEADING EDGE STRUCTURE FROM WING/ BODY FAIRING TO TIP (WBL 927.1/RIB 36).
57-662-00	630 640		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING LOWER SURFACE BETWEEN WING/BODY FAIRING AND WBL 929.1/RIB 36.
57-664-00	630 640	651QB 671BB 672DB 673DB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING LOWER SURFACE BETWEEN WING/BODY FAIRING WBL 929.1/RIB 36 INCLUDING AREAS UNDER FAIRINGS AT MAIN LANDING GEAR FORWARD TRUNNION AND RIBS 7, 17 AND 24.
57-666-00	630 640		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING INSPAR UPPER SURFACE BETWEEN WING/BODY FAIRING AND WBL 929.1/RIB 36 (TIP) INCLUDING AREAS OF ATTACH FASTENERS AT: NACELLE SUPPORT AT FRONT SPAR (WBL 310). MAIN LANDING GEAR BEAM OUTBOARD FITTING (WS 394 AT REAR SPAR). MAIN LANDING GEAR FORWARD TRUNNION FITTING (WS 308 AT REAR SPAR).
57-668-00	630		S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: RIGHT WING UPPER SURFACE IN THE AREA OF THE NACELLE STRUT FITTING ATTACHMENTS AT WBL 310.
57-670-00	630 640	671AB	S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: RIGHT WING LOWER SURFACE SURROUNDING FUEL ACCESS PLATE CUTOUTS BETWEEN WING/BODY FAIRING AND RIB 3 AND BETWEEN RIBS 7 AND 20 AND IN THE FOLLOWING AREAS OF ATTACHMENTS: MAIN LANDING GEAR BEAM OUTBOARD SUPPORT FITTING. REAR SPAR CHORD FROM WING/BODY FAIRING TO W. STA. 590.2 (RIB 16). SPANWISE SPLICE STRINGER L-6 BETWEEN WING/BODY FAIRING AND RIB 3, AND BETWEEN RIB 8 AND RIB 14. SPANWISE SPLICE STRINGER L-10, FROM RIB 7 TO RIB 20. FRONT SPAR CHORD FROM RIB 7 TO RIB 24.
57-672-00	630 640		S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: RIGHT WING UPPER SURFACE IN AREAS OF ATTACHMENT TO REAR SPAR UPPER CHORD BETWEEN RIBS 5 AND 21.
57-674-00	631	1331 631BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING LOWER SURFACE SPANWISE SPLICE STRINGER S L-6 AND L-10 BETWEEN WBL 97.9 AND RIB 3.
57-676-00	631	1331 631BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING LOWER SURFACE ACCESS HOLE CUTOUTS AND ADJACENT STRINGERS.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-678-00	631	1331 631BB	S 4C	S 4C	ALL	ALL ALL DETAILED - INTERNAL: WBL 97.9 SIDE OF BODY RIB LOWER CHORD IN AREAS TO THE LOWER SURFACE AND STRINGERS BETWEEN THE REAR SPAR AND S	
57-680-00	631	1331 631BB	S 4C	S 4C	ALL	LL ALL DETAILED - INTERNAL: WING REAR SPAR WEB AND LOWER CHORD BETWEEN WB 1.	
57-682-00	631	1331 631BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING REAR SPAR LOWER CHORD BETWEEN RIB 1 AND RIB 3.
57-684-00	631	1331 631BB	S 4C	S 4C	ALL	ALL DETAILED - INTERNAL: RIGHT WING WBL 97.9 SIDE OF BODY RIB WEB IN AREAS OF F FASTENERS AND REINFORCEMENTS SURROUNDING CUTOUTS BETWEEN REAR SPA SPANWISE BEAM #1.	
57-686-00	631	1331	S 4C	S 4C	NOTE	ALL	DETAILED - INTERNAL: AREA SURROUNDING SIDE OF BODY RIB LOWER CHORD CUTOUTS FROM REAR SPAR TO SPANWISE BEAM NO. 2.
							AIRPLANE NOTE: AIRPLANES WITH TWO-BAY OR FOUR-BAY CENTER SECTION FUEL TANK.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-688-00	632 641	6001 632AB 632AZ 632BB 632DB 632EB 632FB 641AB 641AB 641BB 641CB 6	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING UPPER AND LOWER SURFACES, FRONT AND REAR SPARS, SPANWISE DRY BAY BARRIER, AND IN SPAR RIBS BETWEEN RIB 3 AND RIB 31 INCLUDING: CAVITY DRAIN ADJACENT TO RIB 3. WING RIB ACCESS CUTOUTS IN RIBS 4, 5, AND 9. RIB SHEAR TIES AT RIBS 4,7, 8,10, 17, AND 24. RIB ATTACH POSTS TO FRONT AND REAR SPARS.
57-690-00	632	6001 632BB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING MAIN LANDING GEAR FORWARD TRUNNION SUPPORT BACKUP STRUCTURE FORWARD OF REAR SPAR AT W. STA. 308.1.
57-692-00	632	6001 632DB 632EB 632FB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING MAIN LANDING GEAR BEAM OUTBOARD SUPPORT BACKUP STRUCTURE FORWARD OF REAR SPAR ADJACENT TO RIBS 7 AND 8.
57-694-00	632 641	6001 632FB 641AB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING NACELLE STRUT SUPPORT BACKUP STRUCTURE FORWARD OF THE REAR SPAR ADJACENT TO STRINGERS L-5 AND L-6 AND WBL310.

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MRB ITEM			INTE	INTERVAL APPLICABILITY		ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-696-00	632 641	6001 632BB 632CB 632EB 632EB 641AB 641BB 641CB 641CB 641CB 641CB 641CB 641B 641B 641B 641B 641AB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING LOWER SPAR CHORDS AS FOLLOWS: FRONT SPAR CHORD BETWEEN RIBS 14 AND 24 AND REAR SPAR CHORD BETWEEN RIBS 3 AND 11.
57-698-00	632 641	6001 632EB 632FB 641AB 641BB 641CB 641CB 641EB 641EB 641FB 641GB 641HB 641JB 641KB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING LOWER SURFACE SPANWISE SPLICE STRINGERS; L-6 BETWEEN RIBS 8 AND 14, L-10 BETWEEN RIBS 7 AND 20, L-15 BETWEEN RIBS 9 AND 11.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-700-00	632 641	6001 632EB 632FB 641AB 641BB 641CB 641CB 641EB 641FB 641FB 641HB 641JB 641KB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING LOWER SURFACE ACCESS HOLE CUTOUTS AND ADJACENT STRINGERS BETWEEN RIBS 7 AND 20.
57-702-00	633	633AB	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING NACELLE STRUT SUPPORT BACKUP STRUCTURE AFT OF THE FRONT SPAR BETWEEN RIBS 8 AND 9.
57-704-00	633	633AB	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING LOWER SURFACE SPANWISE SPLICE STRINGER L-15 BETWEEN RIBS 8 AND 9.
57-706-00	633	633AB	S 1C	S 1C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING FRONT SPAR LOWER CHORD BETWEEN RIBS 7 AND 9.
57-708-00	633	633AB	S 1C NOTE	S 1C NOTE	NOTE	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING LOWER SURFACE, WING STA. 314.3 TO 404.4 FRONT SPAR TO AFT DRY BAY BARRIER (LEVELING COMPOUND). INTERVAL NOTE: OR 3,000 CYCLES, WHICHEVER OCCURS FIRST. AIRPLANE NOTE: APPLICABLE TO AIRPLANES PRIOR TO LINE NUMBERS 260.
57-710-00	641	6001 641GB 641HB 641PB 641QB	S 4C	S 4C	ALL	ALL	DETAILED - INTERNAL: RIGHT WING TRAILING EDGE FLAP SUPPORT BACKUP STRUCTURE FORWARD OF REAR SPAR AT RIBS 17 AND 24.
57-712-00	643	643AB 643BB	S 4C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: INTERIOR OF THE RIGHT WING OUTBOARD DRY BAY FROM FRONT SPAR TO REAR SPAR AND FROM WS 1075.2 TO WBL 929.1 INCLUDING UPPER AND LOWER SKINS INCLUDING STRINGERS, SPARS, RIBS, INTERCOSTALS AND BACKUP /SUPPORT FITTINGS.
57-714-00	643	643AB 643BB	S 4C	S4C	400E	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING UPPER AND LOWER SURFACES, FRONT AND REAR SPARS, AND IN SPAR RIBS BETWEEN RIB 34 (W. STA. 1075) AND RIB 36 INCLUDING ACCESS HOLE CUTOUT; RIB ATTACH POSTS TO FRONT AND REAR SPARS.

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MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS	
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION	
57-716-00	644	644AB 644BB	S 8C	S 4C	NOTE	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING TIP AND OUTBOARD SIDE OF WBL 929 RIB.	
							767-400ER.	
57-718-00	644	643BB	S 4C	S 4C	400E	ALL	SPECIAL DETAILED - INTERNAL: RIGHT RAKED WING TIP RIB, RIB ATTACHMENT TO SKIN AND ATTACH BOLTS (WING TIP RIB TO RIB 36 ATTACHMENT BOLTS) (BORESCOPE INSPECTION)	
57-722-00	651 652 653 654 655 656 671	447DB 5002 5003 651TB 651UB 651VB 652AB 652BB 652CB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING TRAILING EDGE SUPPORT STRUCTURE & WING REAR SPAR AND SKIN FROM WBL 97.9 TO OUTBOARD END OF INBOARD AILERON INCLUDI MAIN LANDING GEAR BEAM AND SUPPORT STRUCTURE; LOWER STABILIZER BEAM/STRUT BRACE ASSEMBLY, UPPER STABILIZER BEAM/STRUT/BRACE (-400 ONLY) SUPPORT STRUCTURE FOR MAIN LANDING GEAR DRAG BRACE, FORWARD TRUNNION, AND ACTUATOR; SUPPORT STRUCTURE FOR INBOARD AILERON, FLAP, AND #7 #8 SPOILER INCLUDING ACTUATOR SUPPORTS.	
57-724-00	651	1004 192GR	S 2C	S 2C	ALL	ALL	DETAILED - INTERNAL: WING UPPER SURFACE SIDE OF BODY SPLICE AT THE REAR SPAR INCLUDING THE KICK FITTING.	
57-726-00	651 652 661		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING TRAILING EDGE.	
57-728-00	651 652		S 5A	S 5A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT MAIN LANDING GEAR DRAG BRACE SUPPORT FITTING ATTACHED TO WING REAR SPAR AT WING STA. 220 AND VISIBLE PORTION OF MAIN LANDING GEAR BEAM.	
57-730-00	651 652 661		S 2C	S 2C	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING TRAILING EDGE FROM WING/BODY FAIRING TO WBL929.1/RIB 36.	
57-734-00	653 654 662 663 664 665	5003	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING SPOILERS EXTERNALLY INCLUDING HINGE AND ACTUATOR ATTACH FITTINGS.	



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-736-00	651 655 671	5002 655EB 655FB 655GB 655HB 655JT 656AB 656AB 656CB 671AB 671AB 671FB NOTE	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING TRAILING EDGE FLAPS, TRACKS AND LINKAGE, AND SUPPORT STRUCTURE. ACCESS NOTES: INBOARD TE FLAP ASSEMBLY REMOVAL REQUIRED TO REMOVE ACCESS PANELS 655EB AND 655FB. ALTERNATIVE TO FLAP REMOVAL FOR ACCESSING FLAP BOX IS TO DISPLACE ACCESS PANELS 655EB AND 655FB SUFFICIENTLY TO ALLOW BORESCOPE OR OTHER AIDED VIEWING OF FLAP BOX INTERIOR.
57-738-00	655	5002 655JT	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING INBOARD TE FLAP BOX IN AREA OF OUTBOARD SUPPORT STRUCTURE.
57-740-00	655	196JR 5002 742	S8C	S 8C	ALL	ALL	SPECIAL DETAILED - INTERNAL: RIGHT WING INBOARD TE FLAP TORQUE TUBE - DISASSEMBLE TORQUE TUBE AND INSPECT THE TWO SPLINED JOINTS FOR CORROSION AND RE-APPLY CORROSION INHIBITING COMPOUND BMS 3-27. NOTE: REQUIRES REMOVAL OF INBOARD FLAP. AS AN OPTION, THE TORQUE TUBE CAN BE REMOVED WITHOUT FLAP REMOVAL IF THE FLAP IS SUITABLY SUPPORTED. CHECK AND ADJUSTMENT OF INBOARD FLAPS IS REQUIRED FOR BOTH OPTIONS.
57-742-00	655	5002 655CB	S 4C	S 4C	NOTE	ALL	SPECIAL DETAILED - INTERNAL: RIGHT WING INBOARD TE FLAP TO SUPPORT #6 BEAM ATTACH BOLTS - RE-TORQUE. AIRPLANE NOTE: APPLICABLE TO 200, 300PASS, GMF, PF AIRPLANES LINE NUMBERS 922 AND LATER AND TO ALL 400E AIRPLANES.
57-744-00	655		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING INBOARD TRAILING EDGE FLAPS.
57-746-00	656	656DZ 656EZ 656FZ 661AB 661BB 661CB	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT INBOARD AILERON INTERIOR.
57-748-00	656		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT INBOARD AILERON.
57-750-00	656	661AB 661BB 661CB	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT INBOARD AILERON, EXTERNAL STRUCTURE.

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MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-752-00	656	661AB 661BB 661CB	S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: RIGHT INBOARD AILERON HINGES, ACTUATOR ATTACH FITTINGS AND ADJACENT AILERON SPAR.
57-754-00	661 662 663 664 665 666 667 672 673	5002 661BB 661CB 661LB 661MB 661NB 661PB 661QB 661RBX	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING TRAILING EDGE SUPPORT STRUCTURE AND WING REAR SPAR AND SKIN FROM OUTBOARD END OF INBOARD AILERON TO WBL929.1/RIB 36 INCLUDING SUPPORT STRUCTURE FOR OUTBOARD AILERON, FLAP AND #9, #10, #11 AND #12 SPOILER INCLUDING ACTUATOR SUPPORTS.
57-756-00	661 666 672 673	5002 666GT 666HT 666JT 666KT 666KT 666MT 666MT 666NT 666PT	S 8C	S 4C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING TRAILING EDGE FLAPS, TRACKS AND LINKAGE.
57-758-00	666	666GT, 666HT, 666NT, 666PT	S 2C	S 2C	ALL	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING OUTBOARD TE FLAP BOX IN AREA OF SUPPORT STRUCTURE.
57-760-00	666	5002 666BT 666DT 666GT 666HT 666NT 666PT	S 4C	S 4C	NOTE	ALL	SPECIAL DETAILED - INTERNAL: RIGHT WING OUTBOARD TE FLAP TO SUPPORT BEAM ATTACH BOLTS -RE-TORQUE. AIRPLANE NOTE: SB 767-27A0155. THIS TASK IS APPLICABLE TO AIRPLANES LINE NUMBERS 1 THROUGH 710 THAT HAVE INCORPORATED THIS SERVICE BULLETIN AND TO 200, 300PASS AND FRTR AIRPLANES LINE NUMBERS 711 TO 921.
57-762-00	666		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING OUTBOARD TRAILING EDGE FLAP.
57-764-00	666	5002	S 1C	S 1C	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT WING OUTBOARD TRAILING EDGE FLAP INCLUDING LINKAGE, SUPPORT FITTINGS, SUPPORT BEAM, OUTBOARD AUXILIARY SUPPORT AND RIB, INBOARD AUXILIARY SUPPORT AND RIB (INBOARD AUXILIARY SUPPORT FOR 200, 300PASS AND FRTR, LINE NUMBERS 922 AND LATER, AND 400E ONLY) AND FLAP LOWER SURFACE IN AREAS OF FLAP SUPPORTS.



MRB ITEM			INTE	RVAL	APPLIC	CABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-766-00	666	5002 666BT 666DT 666GT 666HT 666NT 666PT 666QT 666RT 666ST 666T	S 4C	S 4C	NOTE	ALL	SPECIAL DETAILED - INTERNAL: RIGHT WING OUTBOARD TE FLAP TO SUPPORT BEAM ATTACH BOLTS - RE-TORQUE. AIRPLANE NOTE: APPLICABLE TO 200, 300PASS, GMF, PF AIRPLANES, LINE NUMBERS 922 AND LATER, AND TO ALL 400E AIRPLANES.
57-768-00	667		S 1A	S 1A	ALL	ALL	GENERAL VISUAL - EXTERNAL: RIGHT OUTBOARD AILERON.
57-770-00	667		S 1C	S 1C	ALL	ALL	DETAILED - EXTERNAL: RIGHT OUTBOARD AILERON EXTERNAL STRUCTURE IN AREAS OF ATTACH FASTENERS THROUGH THE AILERON FRONT SPAR BETWEEN WING STA 1006.7 AND STA 1031.7.
57-772-00	667	661MB	S 2C	S 2C	ALL	ALL	DETAILED - EXTERNAL: RIGHT OUTBOARD AILERON SPAR, HINGES AND ACTUATOR ATTACH FITTINGS BETWEEN WING STAS. 1006.7 AND STA. 1031.7.
57-774-00	671	5002 655GB 655HB 671AB 671DB	S 2C	S 2C	400E	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING INBOARD TRAILING EDGE FLAP SUPPORT MECHANISM #3 INCLUDING ACTUATOR SUPPORT RIB ASSEMBLY, UNDERWING ATTACH FITTING, AFT FLAP DRIVE, FLAP BOX ATTACHMENT FASTENERS, REACTION RING, DRIVE ARM, FUSE PINS, FLAP SUPPORT PINS, ALL BEAMS AND LINKS.



MRB ITEM			INTE	RVAL	APPLIC	ABILITY	STRUCTURAL INSPECTION REQUIREMENTS
NUMBER	ZONE	ACCESS	INITIAL	REPEAT	APL	ENGINE	INSPECTION LEVEL and TASK DESCRIPTION
57-776-00	672 673	5002 661EB 661FB 661HB 666BT 666BT 666GT 666GT 666CT 666CT 666CT 666ST 666ST 666ST 672AB 672AB 673AB 673AB	S 2C	S 2C	400E	ALL	GENERAL VISUAL - INTERNAL: RIGHT WING OUTBOARD TRAILING EDGE FLAP SUPPORT MECHANISM #1 AND #2 INCLUDING REAR SPAR FITTING, REAR SPAR FITTING TENSION BOLTS, FLAP BOX ATTACHMENT FASTENERS, REACTION RING AND DOUBLER, DRIVE ARM, SWIVEL FITTING, FUSE PINS, FLAP SUPPORT PINS, ALL BEAMS AND LINKS.
71-400-00	410	415AL 416AR 417AL 418AR	S 1C	S 1C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: FORWARD ENGINE MOUNT BULKHEAD FITTING, VISIBLE PORTION OF DIAGONAL BRACE ATTACH FITTING AT AFT END OF FIREWALL, FORWARD AND AFT ENGINE MOUNTS, LINKS, AND ATTACHMENTS.
71-402-00	410	NOTE	ENG CNG	ENG CNG	ALL	4000 7R4 80A 80C	GENERAL VISUAL - INTERNAL: FORWARD ENGINE MOUNT BULKHEAD FITTING, VISIBLE PORTION OF DIAGONAL BRACE ATTACH FITTING AT AFT END OF FIREWALL, FORWARD AND AFT ENGINE MOUNTS, LINKS, ATTACHMENTS, AND STRUT LOWER SURFACE (FIREWALL). ACCESS NOTE: AT ENGINE REMOVAL.
71-404-00	420	425AL 426AR 427AL 428AR	S 1C	S 1C	ALL	4000 7R4 80A 80C	DETAILED - INTERNAL: FORWARD ENGINE MOUNT BULKHEAD FITTING, VISIBLE PORTION OF DIAGONAL BRACE ATTACH FITTING AT AFT END OF FIREWALL, FORWARD AND AFT ENGINE MOUNTS, LINKS, AND ATTACHMENTS.
71-406-00	420	NOTE	ENG CNG	ENG CNG	ALL	4000 7R4 80A 80C	GENERAL VISUAL - INTERNAL: FORWARD ENGINE MOUNT BULKHEAD FITTING, VISIBLE PORTION OF DIAGONAL BRACE ATTACH FITTING AT AFT END OF FIREWALL, FORWARD AND AFT ENGINE MOUNTS, LINKS, ATTACHMENTS, AND STRUT LOWER SURFACE (FIREWALL). ACCESS NOTE: AT ENGINE REMOVAL.



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### SECTION 4. ZONAL INSPECTION REQUIREMENTS

#### 4.1 PURPOSE

The Zonal Inspection Requirements serve two primary purposes:

- a. Assures that all systems/components/installations and structure contained in a zone receive adequate inspection to determine security of installation and general condition.
- b. Provides packaging of a number of General Visual Inspection (GVI) tasks of a general nature generated against maintenance significant items (MSIs) and Structural Significant Items (SSIs) into one or more zonal GVI tasks.

This section provides a list of zonal tasks in zone number order. Airplane zones for which no zonal tasks have been assigned are listed in Section 4.2 Paragraph F. A list of systems tasks which are precluded by the Zonal Inspection Requirements is provided in Appendix H. A cross-reference list of Precluded Structure and CPCP tasks, along with their corresponding zonal inspection task is provided in Appendix I. The listing is provided in the MPD for reference purposes only; these tasks are precluded by a zonal task and are not intended to be accomplished individually.

### 4.2 ZONAL REQUIREMENTS RULES

- a. Zones which contain systems/components/installations are assigned zonal general visual inspection tasks to be performed at specified intervals.
- b. Many system and structural general visual inspection tasks have been satisfied (precluded) by zonal GVI tasks required under the Zonal Inspection Requirements. These tasks are listed in Appendix H of this report.

Escalation of the scheduled inspection program interval may affect some of the supplemental fatigue-related inspections and/or cause extra details to be added to the program. Therefore, when each aircraft reaches the threshold for the fatigue related inspections, as noted in Appendix A, the report intervals for the zonal inspection program must be reduced back to the program intervals shown in Section 4 for those zonal tasks that have precluded structural tasks per Appendix I.

c. The access information for each zone is intended to serve as a guide during development of the operator's maintenance program. Based on the operator's access panel configuration, experience and scheduling requirements, the accessing requirements may be amended by the operator.

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- d. Zonal GVIs include visual checks of all electrical wiring, hydraulic tubing, water/waste plumbing, pneumatic ducting, components, and fittings, brackets, etc., associated with systems which are included within the zone boundaries. The extent or the intended area of the inspection is defined by the access, if any, listed with each inspection item. Any fairings, panels, or other items which are removed or opened to gain access to a particular zone should also be inspected if they are not covered by a separately defined zonal task.
- e. Electrical Wiring Interconnection System (EWIS) approved from the Enhanced Zonal Analysis Procedure (EZAP), standard zonal tasks included, are identified for example; (EZAP) in parenthesis following the task description in the MRB Report.

#### For Operators under U.S. FAA Jurisdiction only

Operators requesting revisions to the baseline EWIS task or description must submit their request through the cognizant Flight Standards District Office, who may add comments and then forward it to the manager of the appropriate FAA Aircraft Certification Office, or office of the Transport Airplane Directorate, having cognizance over the type certificate for the affected airplane for concurrence prior to approval. Task intervals may be revised through normal operator approval process.

#### For Operators Not under U.S. FAA Jurisdiction

Operators requesting revisions to the EWIS requirements may revise these tasks and intervals through their normal operator approval process.

f. The Zonal Inspection Requirements and related Corrosion Prevention and Control Program (CPCP) requirements are combined in this section. Refer to Section 1.4 for the CPCP basic task details and Section 1.5 for CPCP Reporting requirements. For information purposes, those Zonal tasks precluding CPCP requirements include a NOTE in the task description to read "CPC NOTE: Corrosion Prevention and Control Basic Task Required". Some zonal tasks are specified to be accomplished in conjunction with a structural inspection task. Such tasks will show a Structural Check interval (for example "S 1C"); these tasks are to be accomplished at a interval equal to the structural inspection task. Other zonal inspections, not currently identified with a structural inspection task, may be merged with the appropriate structural inspection if desired by the operator.



g. The following zones contain no systems installations or receive adequate inspection from other maintenance or structural inspection tasks. As such, these zones are not specified in the inspection requirements presented in the Zonal Inspection Requirements.

149	414/424	565/665
197	417/427	568/668
321	418/428	574/674
325	512/612	713
326	525/625	714
331/341	545/645	715
336/346	553/653	716
337/347	554/654	732/742
411/421	562/662	733/743
412/422	563/663	734/744
413/423	564/664	

#### **4.3 ZONAL MAINTENANCE TASKS**

The tasks listed on the following pages identify and describe all the scheduled maintenance tasks for the Model 767 Zonal Requirements. An example illustrating the format of these pages is also included.



MRB	ACCESS	INTERVAL	APPLIC	ABILITY	ZONE .	ZONAL INSPECTION REQUIREMENTS
ITEM NUMBER				ENG	-	ZONAL TITLE AND TASK DESCRIPTION
						<ul> <li>(Z) used to identify Zonal Tasks</li> <li>(01 to 99) Sequence Number</li> <li>(100 - 846) Zone Number</li> <li>(0600) ATA System/Subsystem</li> </ul>

### FIGURE 1. ZONAL MAINTENANCE REQUIREMENTS PAGE

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COLUMN	EXPLANATION								
MRB ITEM NUMBER	Each task in the MRB is identified with a unique number by zone. The first four digits correspond to the ATA Chapter/Section (0600). The fifth, sixth, and seventh digits correspond to the Zone Number. The eighth and ninth digits identify the zonal tasks sequentially within a zone.								
ACCESS	Access panel/door number required to be opened to perform the task (see Access Panel/Door Illustrations, Section 4 of the 767 Maintenance Planning Data (MPD) document, D622T001).								
INTERVAL	Task intervals specified in terms of flight hours, cycles, or letter check. If the threshold and repeat interval differ, the first interval listed is the threshold, the interval listed underneath is the repeat. Structural letter checks are preceded with an "S" e.g., "S 1C".								
APPLICABILITY APL ENG	Applicable Airplane Model and Engine. If "ALL", task is applicable to all configurations. "NOTE" refers to an explanation under the Task Description.								
	APL	ENG							
	ALL = All Airplanes PASS = Passenger Airplanes 200 = 767-200 series 300 = 767-300 series 400E = 767-400ER SF = 767-200 Special Freighter GMF = 767-300 General Market Freighter BCF = 767-300 Boeing Converted Freighter PF = 767-300 Package Freighter FRTR = All 767 Freighters NOTE = Airplane Applicability Note	4000 = P&W PW4052, PW4056, PW4060, and PW4062 7R4 = P&W JT9D-7R4D and -7R4E 7R4D = P&W JT9D-7R4D 7R4E = P&W JT9D-7R4E 80 = GE CF6-80A and -80C (and variants) 80A = GE CF6-80A 80C = GE CF6-80C (and variants) 524 = RR RB211-524H							
ZONE	Airplane Zone Number (See Zone Diagrams, Appendix E)	where task is performed.							
ZONAL TITLE and TASK DESCRIPTION	Description of the zone and task to be performed.								



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### ZONAL TASKS

MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-100-01Z		S 1C	ALL	ALL	100	*** LOWER HALF OF FUSELAGE - EXTERIOR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ALL FUSELAGE INSTALLATIONS IN MAJOR ZONE 100. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-111-01Z	111AL	1C	ALL	ALL	111	*** RADOME PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-113-01Z 0600-114-01Z	113AL	1C	ALL	ALL	113 114	*** AREAS FORWARD OF NLG WHEEL WELL PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-115-01Z 0600-116-01Z	1004	1C	ALL	ALL	115 116	*** NOSE LANDING GEAR WHEEL WELL PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-117-01Z 0600-118-01Z	119AL	1C	ALL	ALL	117 118	*** AREAS OUTBD AND ABOVE NLG WHEEL WELL PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-119-01Z	119AL NOTE	1C	ALL	ALL	119	*** MAIN EQUIPMENT CENTER PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: REMOVAL OF INSULATION AND EQUIPMENT NOT REQUIRED. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-119-02Z		1C	ALL	ALL	119	*** MAIN EQUIPMENT CENTER PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF MAIN EQUIPMENT CENTER DOOR.
0600-121-01Z 0600-122-01Z	821 NOTE	1C	ALL	ALL	121 122	*** FORWARD CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: REMOVAL OF INSULATION, SIDEWALL PANELS, CEILING PANELS NOT REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-121-02Z 0600-122-02Z	1211 1212 1221 821 NOTE	4C	ALL	ALL	121 122	*** FORWARD CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: REMOVAL OF INSULATION AND FLOORING NOT REQUIRED.
0600-123-01Z 0600-124-01Z	1231 821	4C	ALL	ALL	123 124	*** AREAS BELOW FWD CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-125-01Z 0600-126-01Z	1251 821	1C	ALL	ALL	125 126	*** AREAS AFT OF FWD CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-131-01Z 0600-132-01Z	1311 1312 2411 NOTE	4C	PASS	ALL	131 132	*** AREAS ABOVE WING CENTER SECTION PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: CABIN EQUIPMENT BETWEEN STA 785 AND 955.
0600-131-02Z 0600-132-02Z	1312 2411 NOTE	4C	FRTR	ALL	131 132	*** AREAS ABOVE WING CENTER SECTION PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: MAIN DECK EQUIPMENT BETWEEN STA 785 AND 955. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-133-01Z 0600-134-01Z	1331 134AZ 134BZ 134CZ 134DZ 134EZ 134FZ 134FZ 136KZ 194HR	4C	NOTE	ALL	133 134	*** WING CENTER SECTION PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. AIRPLANE NOTE: AIRPLANE WITH 2-BAY OR 4-BAY CENTER SECTION FUEL TANK. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-133-01Z 0600-134-01Z	136KZ 194HR	4C	NOTE	ALL	133 134	*** WING CENTER SECTION PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. AIRPLANE NOTE: AIRPLANES WITHOUT CENTER SECTION FUEL TANK. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-135-01Z 0600-136-01Z	193LL 193ML 193NL 194GR 194LR 194NR	1C	ALL	ALL	135 136	*** ENVIRONMENTAL CONTROL SYSTEM BAYS PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-141-01Z 0600-142-01Z	1411 1412 2411 NOTE	4C	PASS	ALL	141 142	*** AREAS ABOVE MLG WHEEL WELL PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: CABIN EQUIPMENT BETWEEN STA 955 AND 1065.
0600-141-02Z 0600-142-02Z	1412 2411 NOTE	4C	FRTR	ALL	141 142	*** AREAS ABOVE MLG WHEEL WELL PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: MAIN DECK EQUIPMENT BETWEEN STA 955 AND 1065. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-143-01Z	1004	1C	ALL	ALL	143	*** LEFT MAIN WHEEL WELL PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-144-01Z	1004	1C	ALL	ALL	144	*** RIGHT MAIN WHEEL WELL PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-151-01Z 0600-152-01Z	1511 822 NOTE	1C	ALL	ALL	151 152	*** AREAS FWD OF AFT CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES IN CONJUNCTION WITH ZONAL TASKS 0600-153-01Z, 0600-154-01Z. ACCESS NOTE: REMOVAL OF INSULATION NOT REQUIRED.
0600-151-02Z 0600-152-02Z	1511 1531 1532 1541 822 NOTE	4C	ALL	ALL	151 152	*** AREAS FWD OF AFT CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES IN CONJUNCTION WITH ZONAL TASKS 0600-153-02Z, 0600-154-02Z. ACCESS NOTE: REMOVAL OF INSULATION AND FLOORING NOT REQUIRED.
0600-151-03Z 0600-152-03Z	1511 1551 822	4C	ALL	ALL	151 152	*** AREAS FWD OF AFT CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES IN CONJUNCTION WITH ZONAL TASKS 0600-155-01Z, 0600-156-01Z.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-153-01Z	822 NOTE	1C	ALL	ALL	153	*** AFT CARGO COMPARTMENT - LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-153-02Z	1531 1532 822 NOTE	4C	ALL	ALL	153	*** AFT CARGO COMPARTMENT - LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: REMOVAL OF INSULATION AND FLOORING NOT REQUIRED.
0600-154-01Z	822 NOTE	1C	ALL	ALL	154	*** AFT CARGO COMPARTMENT - RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: REMOVAL OF INSULATION, SIDEWALL PANELS, CEILING PANELS NOT REQUIRED.
0600-154-02Z	1532 1541 822 NOTE	4C	ALL	ALL	154	*** AFT CARGO COMPARTMENT - RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: REMOVAL OF INSULATION AND FLOORING NOT REQUIRED.
0600-155-01Z 0600-156-01Z	1551 822	4C	ALL	ALL	155 156	*** AREAS BELOW AFT CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-161-01Z	811 NOTE	1C	ALL	ALL	161	*** BULK CARGO COMPARTMENT - LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: REMOVAL OF INSULATION, SIDEWALL PANELS AND CEILING PANELS NOT REQUIRED.
0600-161-02Z	1611 1612 811 NOTE	4C	ALL	ALL	161	*** BULK CARGO COMPARTMENT - LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: REMOVAL OF INSULATION AND FLOORING NOT REQUIRED. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-162-01Z	811 NOTE	1C	ALL	ALL	162	*** BULK CARGO COMPARTMENT - RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: REMOVAL OF INSULATION, SIDEWALL PANELS, AND CEILING PANELS NOT REQUIRED.
0600-162-02Z	1612 1621 811 NOTE	4C	ALL	ALL	162	*** BULK CARGO COMPARTMENT - RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: REMOVAL OF INSULATION OF FLOORING NOT REQUIRED. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-163-01Z 0600-164-01Z	1631 811	4C	ALL	ALL	163 164	*** AREAS BELOW BULK CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-165-01Z 0600-166-01Z	1651 811	1C	ALL	ALL	165 166	*** AREAS AFT OF BULK CARGO COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-191-01Z 0600-193-01Z	191AL 193GL 193NL	2C	ALL	ALL	191 193	*** WING TO BODY FAIRINGS - FWD LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-192-01Z 0600-194-01Z	192AR 194HR 194LR	2C	ALL	ALL	192 194	*** WING TO BODY FAIRINGS - FWD RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-195-01Z 0600-197-01Z	195JL 195RL 195SL 5002	1C	ALL	ALL	195 197	*** WING TO BODY FAIRINGS - AFT LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED (0600-195-01Z ONLY).
0600-196-01Z 0600-198-01Z	196JR 1981 5002	1C	ALL	ALL	196 198	*** WING TO BODY FAIRINGS - AFT RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED (0600-196-01Z ONLY).
0600-200-01Z		S 1C	ALL	ALL	200	*** UPPER HALF OF FUSELAGE-EXTERIOR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ALL FUSELAGE INSTALLATIONS IN MAJOR ZONE 200. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-211-01Z 0600-212-01Z		1C	ALL	ALL	211 212	*** CONTROL CABIN PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-221-01Z 0600-222-01Z	831 841 NOTE	1C	PASS	ALL	221 222	*** PASSENGER CABIN-SECTION 41 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: REMOVAL OF SIDEWALL PANELS NOT REQUIRED BUT ENTRY/SERVICE DOORS SHOULD BE OPEN.
0600-221-02Z 0600-222-02Z	837 NOTE	1C	FRTR	ALL	221 222	***MAIN CARGO DECK - SECTION 41 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: ENTRY DOOR SHOULD BE OPEN. ACCESS NOTE: BOTH SIDES OF RIGID BARRIER. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-221-01Z 0600-222-01Z 0600-221-02Z 0600-222-02Z	831 841 NOTE 837 NOTE	1C 1C	PASS	ALL	221 222 221 222	<ul> <li>**** PASSENGER CABIN-SECTION 41 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.</li> <li>ACCESS NOTE: REMOVAL OF SIDEWALL PANELS NOT REQUIRED BUT ENTRY/SERVICE DOORS SHOU BE OPEN.</li> <li>****MAIN CARGO DECK - SECTION 41 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.</li> <li>ACCESS NOTE: ENTRY DOOR SHOULD BE OPEN.</li> <li>ACCESS NOTE: BOTH SIDES OF RIGID BARRIER.</li> <li>CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.</li> </ul>



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-221-03Z 0600-223-03Z	NOTE	4C	NOTE	ALL	221 223	***AREAS AROUND CREW ENTRY DOOR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						ACCESS NOTE: DOOR SIDEWALL PANEL REMOVED.
						ACCESS NOTE: OPEN COUNTERBALANCE ACCESS PANEL.
						AIRPLANE NOTE: APPLICABLE TO PF AND GMF AIRPLANES.
0600-223-01Z 0600-224-01Z	2231 2232 NOTE	4C	PASS	ALL	223 224	*** AREA ABOVE CEILING PASS CABIN-SEC 41 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF INSULATION NOT REQUIRED BUT ENTRY/SERVICE DOORS SHOULD BE CLOSED.
0600-223-02Z 0600-224-02Z	NOTE	4C	FRTR	ALL	223 224	***AREA ABOVE CEILING - SECTION 41 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF INSULATION NOT REQUIRED BUT ENTRY DOOR SHOULD BE CLOSED.
						ACCESS NOTE: REMOVAL OF MAIN CARGO COMPARTMENT CEILING LINERS STA 239.5 TO STA 434 IS REQUIRED.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-231-01Z 0600-232-01Z	NOTE	1C	PASS	ALL	231 232	*** PASSENGER CABIN - SECTION 43 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF SIDEWALL PANELS NOT REQUIRED.
0600-231-02Z 0600-232-02Z	NOTE	1C	FRTR	ALL	231 232	***MAIN CARGO DECK - SECTION 43 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF CARGO COMPARTMENT LINERS NOT REQUIRED.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-233-01Z 0600-234-01Z	2331 NOTE	4C	PASS	ALL	233 234	*** AREA ABOVE PASS CABIN CEILING-SEC 43 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF INSULATION NOT REQUIRED.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-233-02Z 0600-234-02Z	NOTE	4C	FRTR	ALL	233 234	***AREA ABOVE CEILING - SECTION 43 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF INSULATION NOT REQUIRED.
						ACCESS NOTE: REMOVAL OF MAIN CARGO COMPARTMENT CEILING LINERS STA 434 TO STA 785.9 IS REQUIRED.
0600-241-01Z 0600-242-01Z	NOTE	1C	PASS	ALL	241 242	*** PASSENGER CABIN-SECTION 45 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF SIDEWALL PANELS OR EMERGENCY ESCAPE HATCHES NOT REQUIRED.
0600-241-02Z 0600-242-02Z	NOTE	1C	FRTR	ALL	241 242	***MAIN CARGO DECK - SECTION 43 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF CARGO COMPARTMENT LINERS NOT REQUIRED.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-243-01Z 0600-244-01Z	2431 NOTE	4C	PASS	ALL	243 244	*** AREA ABOVE PASS CABIN CEILING-SEC 45 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF INSULATION NOT REQUIRED.
0600-243-02Z 0600-244-02Z	NOTE	4C	FRTR	ALL	243 244	***AREA ABOVE CEILING - SECTION 45 PERFORM INTERNAL SURVEILLANCE OF ZONES.
						ACCESS NOTE: REMOVAL OF INSULATION NOT REQUIRED.
						ACCESS NOTE: REMOVAL OF MAIN CARGO COMPARTMENT CEILING LINERS STA 785.9 TO STA 1087.
0600-251-01Z 0600-252-01Z	833 843	1C	PASS	ALL	251 252	*** PASSENGER CABIN - SECTION 46 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
	NOTE					ACCESS NOTE: REMOVAL OF SIDEWALL PANELS NOT REQUIRED BUT ENTRY/SERVICE DOORS SHOULD BE OPEN.
0600-251-02Z 0600-252-02Z	NOTE	1C	FRTR	ALL	251 252	***MAIN CARGO DECK - SECTION 46 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF CARGO COMPARTMENT LINERS NOT REQUIRED.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.


MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-253-01Z 0600-254-01Z	2531 NOTE	4C	PASS	ALL	253 254	*** AREA ABOVE PASS CABIN CEILING-SEC 46 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: SCULPTURED PANELS: STA 1065 TO 1439; AFT LOWERED CEILING PANELS NO. 1 AND 2, STA 1515 TO 1569. REMOVAL OF INSULATION NOT REQUIRED, BUT ENTRY/SERVICE DOORS SHOULD BE CLOSED.
0600-253-02Z 0600-254-02Z	NOTE	4C	FRTR	ALL	253 254	***AREA ABOVE CEILING - SECTION 46 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
						ACCESS NOTE: REMOVAL OF INSULATION NOT REQUIRED.
						ACCESS NOTE: REMOVAL OF MAIN CARGO COMPARTMENT CEILING LINERS STA 1087 TO STA 1582 IS REQUIRED.
0600-311-01Z 0600-312-01Z	312AR	1C	ALL	ALL	311 312	*** AFT SIDE OF PRESS B/H TO BS 1725.5 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES
					012	CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-311-02Z 0600-312-02Z		1C	NOTE	ALL	311 312	*** AFT SIDE OF PRESS B/H TO BS 1725.5 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE WITH TAIL SKID EXTENDED.
						AIRPLANE NOTE: APPLICABLE TO 767-300 AND 767-400ER.
0600-313-01Z	312AR 313AL	1C	ALL	ALL	313	*** STABILIZER TORSION BOX COMPT-LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-314-01Z	312AR 313AL	1C	ALL	ALL	314	*** STABILIZER TORSION BOX COMPT-RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-315-01Z 0600-316-01Z	315AL 316AR	1C	ALL	ALL	315 316	*** APU COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES AS VISIBLE WITH APU INSTALLED.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-315-02Z 0600-316-02Z	313AL 315AL 315BL 316AR	APU CNG	ALL	ALL	315 316	*** APU COMPARTMENT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF AREA EXPOSED BY APU REMOVAL.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-321-01Z	321C 321D 321E 321K	S 8C	ALL	ALL	321	*** VERT STAB - REMOVABLE LEADING EDGE PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-322-01Z	322AL 322AR 323AL 323AR	S 4C	ALL	ALL	322	*** VERT STAB-AUX SPAR TO FRONT SPAR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-322-02Z	321BL 321BR 321C 321D 321E 321FZ 321GZ 321HZ 321HZ 321HZ 321NZ 321NZ 321NZ 321PZ 321PZ 321QZ 321RZ 321SZ 322AL 322AR 322AL 322AR	S 8C	ALL	ALL	322	*** VERT STAB - AUX SPAR TO FRONT SPAR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-323-01Z	311AZ 312AR 323AL 323AR	S 2C	ALL	ALL	323	*** VERT STAB - FRONT SPAR TO REAR SPAR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE, FIN-BODY DECK TO RIB 10. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-323-02Z	324PL 324QZ 324RZ 324SL 324TZ 324UZ 324UZ 324WL 324XZ 324YZ 324ZZ	S 8C	ALL	ALL	323	*** VERT STAB - FRONT SPAR TO REAR SPAR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE ABOVE RIB 10.
0600-324-01Z	324BL 324EL 324GL 324JL 324LL 324PL 324PL 324SL 324WL	1C	ALL	ALL	324	*** VERT STAB-REAR SPAR TO TRAILING EDGE PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-324-02Z		2C	ALL	ALL	324	*** VERT STAB-REAR SPAR TO TRAILING EDGE PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-325-01Z		1C	ALL	ALL	325	*** RUDDER PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-326-01Z		1C	ALL	ALL	326	*** VERT STABILIZER-TIP PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-331-01Z 0600-341-01Z	312AR 341AZ	S 2C	ALL	ALL	331 341	*** HORIZONTAL STAB CENTER SECTION PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED (0600-341-01Z ONLY).
0600-331-02Z 0600-341-02Z	312AR 313AL	S 1C	ALL	ALL	331 341	*** HORIZONTAL STAB CENTER SECTION PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-334-01Z 0600-344-01Z	335AAZ 335EB 335GB 335HB 345AAZ 345EB 345EB 345GB 345HB	4C	ALL	ALL	334 344	*** HORZ STAB-FRONT TO REAR SPAR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF AREA FORWARD OF REAR SPAR, AND BETWEEN RIBS 8 AND 11 (OTHER AREAS REQUIRE NO ADDITIONAL ZONAL SURVEILLANCE TASK).
0600-335-01Z 0600-345-01Z	335CB 335DB 335EB 335GB 335HB 345CB 345CB 345DB 345EB 345GB 345HB	1C	ALL	ALL	335 345	*** HORZ STAB-REAR SPAR TO STAB TE PERFORM INTERNAL GENERAL VISUAL INSPECTION OF AREAS BETWEEN RIB 3 (STABILIZER STATION 107.9/ 122.6) AND RIB 11 (STABILIZER STATION 311.6).
0600-335-02Z 0600-345-02Z	335BB 335CB 335DB 335JB 335KB 335LB 335MB 345BB 345BB 345CB 345DB 345DB 345JB 345LB 345LB 345MB	S 4C	ALL	ALL	335 345	*** HORZ STAB-REAR SPAR TO STAB TE PERFORM INTERNAL GENERAL VISUAL INSPECTION OF AREAS OUTBOARD OF RIB 11.
0600-335-03Z 0600-345-03Z		2C	ALL	ALL	335 345	*** HORZ STAB-REAR SPAR TO STAB TE PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-338-01Z 0600-348-01Z		1C	ALL	ALL	338 348	*** HORIZONTAL STABILIZER-TIP PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-411-02Z	413AL 414AR 415AL 416AR 417AL 418AR	1C	ALL	4000	411	*** ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-412-02Z	413AL 414AR	1C	ALL	4000	412	*** NOSE COWL - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-413-01Z 0600-414-01Z	413AL 414AR	1C	ALL	4000	413 414	*** FAN COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-415-01Z 0600-416-01Z	415AL 416AR NOTE	1C	ALL	4000	415 416	*** THRUST REVERSERS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: PORTIONS OF THIS ZONAL TASK REQUIRE THE FAN DUCT COWL AND THRUST REVERSER HALVES TO BE CLOSED.
0600-415-02Z 0600-416-02Z	4151	1C	ALL	4000	415 416	*** THRUST REVERSERS - ENGINE 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-417-01Z 0600-418-01Z		1C	ALL	4000	417 418	*** CORE COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-417-02Z 0600-418-02Z	417AL 418AR	1C	ALL	4000	417 418	*** CORE COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-421-02Z	423AL 424AR 425AL 426AR 427AL 428AR	1C	ALL	4000	421	*** ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-422-02Z	423AL 424AR	1C	ALL	4000	422	*** NOSE COWL - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-423-01Z 0600-424-01Z	423AL 424AR	1C	ALL	4000	423 424	*** FAN COWL PANELS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-425-01Z 0600-426-01Z	425AL 426AR NOTE	1C	ALL	4000	425 426	*** THRUST REVERSERS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: PORTIONS OF THIS ZONAL TASK REQUIRE THE FAN DUCT COWL AND THRUST REVERSER HALVES TO BE CLOSED.

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NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-425-02Z	4251	1C	ALL	4000	425	*** THRUST REVERSERS - ENGINE 2
0600-426-02Z					426	PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-427-01Z		1C	ALL	4000	427	*** CORE COWL PANELS - ENGINE 2
0600-428-01Z					428	PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-427-02Z	427AL	1C	ALL	4000	427	*** CORE COWL PANELS - ENGINE 2
0600-428-02Z	428AR				428	PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-431-01Z	431AT	1C	ALL	4000	431	*** FWD NACELLE STRUT FAIRING - STRUT 1
	431BT					PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
	431DT					
	431ET					
0600-432-01Z	432CL	1C	ALL	4000	432	*** FORWARD TORQUE BOX - STRUT 1
						PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH
						ZONAL TASK 0600-431-01Z.
0600-433-01Z	432FL	1C	ALL	4000	433	*** UNDERWING FAIRING - STRUT 1
						PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-434-01Z	434AL	1C	ALL	4000	434	*** MID AND AFT TORQUE BOXES - STRUT 1
0600-436-01Z	436AL				436	PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
	436BL					
0600-435-01Z	436CL	1C	ALL	4000	435	*** CORE COWL SKIRT FAIRINGS - STRUT 1
	436CR					PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASKS 0600-
						417-02Z, 0600-418-02Z.
0600-437-01Z	437AL	1C	ALL	4000	437	*** AFT NACELLE STRUT FAIRINGS - STRUT 1
	437AR					PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
	437BL					
	437BR 437DB					
	40700					
0600-441-01Z	441AT	1C	ALL	4000	441	*** FWD NACELLE STRUT FAIRING - STRUT 2
	441BT					PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
	441FT					
0000 440 047	4400	10		4000	440	
0600-442-012	4420L	10	ALL	4000	442	PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONTINUCTION WITH ZONAL TASK
						0600-441-01Z.
0000 440 047		10	A	4000	4.40	
0000-443-012	442FR	10	ALL	4000	443	PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE
				1		



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-444-01Z 0600-446-01Z	444AR 446AR 446BR	1C	ALL	4000	444 446	*** MID AND AFT TORQUE BOXES - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-445-01Z	446CL 446CR	1C	ALL	4000	445	*** CORE COWL SKIRT FAIRINGS - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASKS 0600-427-02Z, 0600-428-02Z.
0600-447-01Z	447AL 447AR 447BL 447BR 447DB	1C	ALL	4000	447	*** AFT NACELLE STRUT FAIRINGS - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-410-01Z		1A	ALL	524	410	*** ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-410-02Z		4A	ALL	524	410	*** ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE. (COLD STREAM DUCT AND EXHAUST AREA ONLY).
0600-411-01Z	413 414	4A	ALL	524	411	*** ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE WITH THE HINGED COWLS OPEN.
0600-411-02Z	411CL 411CR 411DL 411EL 411FL 411GL 411KL 411KL 411NL 411NL 411QR 411TR	1C	ALL	524	411	*** ENGINE 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-412-01Z	412BR 412BT 412CR 412DL 412EL 413 414	1C	ALL	524	412	*** NOSE COWL - ENGINE 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-413-01Z 0600-414-01Z	413 414	1C	ALL	524	413 414	*** HINGED COWL INNER FACE - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-415-01Z 0600-416-01Z	NOTE	1C	ALL	524	415 416	*** THRUST REVERSER UNIT - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
						ACCESS NOTE: THRUST REVERSER IN STOWED POSITION.
0600-415-02Z 0600-416-02Z	415AL 416AR NOTE	1C	ALL	524	415 416	*** THRUST REVERSER UNIT - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
						ACCESS NOTE: THRUST REVERSER DEPLOYED.
0600-420-01Z		1A	ALL	524	420	*** ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-420-02Z		4A	ALL	524	420	*** ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE. (COLD STREAM DUCT AND EXHAUST AREA ONLY).
0600-421-01Z	423 424	4A	ALL	524	421	*** ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE WITH THE HINGED COWLS OPEN.
0600-421-02Z	421CL 421CR 421DL 421EL 421FL 421GL 421KL 421KL 421NL 421NL 421QR 421TR	1C	ALL	524	421	*** ENGINE 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-422-01Z	422BR 422BT 422CR 422DL 422EL 423 424	1C	ALL	524	422	*** NOSE COWL - ENGINE 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-423-01Z 0600-424-01Z	423 424	1C	ALL	524	423 424	*** HINGED COWL INNER FACE - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-425-01Z 0600-426-01Z	NOTE	1C	ALL	524	425 426	*** THRUST REVERSER UNIT - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
						ACCESS NOTE: THRUST REVERSER IN THE STOWED POSITION.
0600-425-02Z 0600-426-02Z	425AL 426AR NOTE	1C	ALL	524	425 426	*** THRUST REVERSER UNIT - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0000 400 047		24		504	400	
0600-430-012		2A	ALL	524	430	PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE FROM GROUND LEVEL.
0600-430-02Z		1C	ALL	524	430	*** STRUT NO. 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE (INCLUDING FAIRINGS).
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-431-01Z	431AT 431BT	1C	ALL	524	431	*** FORWARD FAIRING - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-432-01Z	432AT 432CT 432DL	1C	ALL	524	432	*** UPPER STRUCTURE - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-433-01Z	433AL 433CL 433GR 433HR 433JR 433JR	1C	ALL	524	433	*** MID STRUCTURE - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-434-01Z	434EB	1C	ALL	524	434	*** AFT FAIRING - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-440-01Z		2A	ALL	524	440	*** STRUT 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE FROM GROUND LEVEL.
0600-440-02Z		1C	ALL	524	440	*** STRUT NO. 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE (INCLUDING FAIRINGS).
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-441-01Z	441AT 441BT	1C	ALL	524	441	*** FORWARD FAIRING - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-442-01Z	442AT 442CT 442ER	1C	ALL	524	442	*** UPPER STRUCTURE - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-443-01Z	443AL 443BL 443CL 443DL 443GL 443KR	1C	ALL	524	443	*** MID STRUCTURE - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-444-01Z	444EB	1C	ALL	524	444	*** AFT FAIRING - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-411-01Z		00400 CYC	ALL	7R4	411	*** ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF INLET AND EXHAUST AREAS OF THE ZONE.
0600-411-02Z	413AL 414AR 415AL 416AR 417AL 418AR	1C	ALL	7R4	411	*** ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE.
0600-412-01Z		00400 CYC	ALL	7R4	412	*** NOSE COWL - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-412-02Z	413AL 414AR	1C	ALL	7R4	412	*** NOSE COWL - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-413-01Z 0600-414-01Z	413AL 414AR	1C	ALL	7R4	413 414	*** FAN COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-415-01Z 0600-416-01Z	415AL 416AR NOTE	1C	ALL	7R4	415 416	*** THRUST REVERSERS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: PORTIONS OF THIS ZONAL TASK REQUIRE THE FAN DUCT COWL AND THRUST REVERSER HALVES TO BE CLOSED.
0600-415-02Z 0600-416-02Z	4151	1C	ALL	7R4	415 416	*** THRUST REVERSERS - ENGINE 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-417-01Z 0600-418-01Z		1C	ALL	7R4	417 418	*** CORE COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-417-02Z 0600-418-02Z	417AL 418AR	1C	ALL	7R4	417 418	*** CORE COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-421-01Z		00400 CYC	ALL	7R4	421	*** ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF INLET AND EXHAUST AREAS OF THE ZONE.
0600-421-02Z	423AL 424AR 425AL 426AR 427AL 428AR	1C	ALL	7R4	421	*** ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-422-01Z		00400 CYC	ALL	7R4	422	*** NOSE COWL - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-422-02Z	423AL 424AR	1C	ALL	7R4	422	*** NOSE COWL - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-423-01Z 0600-424-01Z	423AL 424AR	1C	ALL	7R4	423 424	*** FAN COWL PANELS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-425-01Z 0600-426-01Z	425AL 426AR NOTE	1C	ALL	7R4	425 426	*** THRUST REVERSERS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: PORTIONS OF THIS ZONAL TASK REQUIRE THE FAN DUCT COWL AND THRUST REVERSER HALVES TO BE CLOSED.
0600-425-02Z 0600-426-02Z	4251	1C	ALL	7R4	425 426	*** THRUST REVERSERS - ENGINE 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-427-01Z 0600-428-01Z		1C	ALL	7R4	427 428	*** CORE COWL PANELS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-427-02Z 0600-428-02Z	427AL 428AR	1C	ALL	7R4	427 428	*** CORE COWL PANELS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-431-01Z	431AT 431BT 431DT 431ET	1C	ALL	7R4	431	*** FWD NACELLE STRUT FAIRING - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-432-01Z	432CL	1C	ALL	7R4	432	*** FORWARD TORQUE BOX - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASK 0600-431-01Z.
0600-433-01Z	432FL	1C	ALL	7R4	433	*** UNDERWING FAIRING - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-434-01Z 0600-436-01Z	434AL 436AL 436BL	1C	ALL	7R4	434 436	*** MID AND AFT TORQUE BOXES - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-435-01Z	436CL 436CR	1C	ALL	7R4	435	*** CORE COWL SKIRT FAIRINGS - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASKS 0600-417-02Z, 0600-418-02Z.
0600-437-01Z	437AL 437AR 437BL 437BR 437DB	1C	ALL	7R4	437	*** AFT NACELLE STRUT FAIRINGS - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-441-01Z	441AT 441BT 441DT 441ET	1C	ALL	7R4	441	*** FWD NACELLE STRUT FAIRING - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-442-01Z	442CL	1C	ALL	7R4	442	*** FORWARD TORQUE BOX - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASK 0600-441-01Z.
0600-443-01Z	442FR	1C	ALL	7R4	443	*** UNDERWING FAIRING - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-444-01Z 0600-446-01Z	444AR 446AR 446BR	1C	ALL	7R4	444 446	*** MID AND AFT TORQUE BOXES - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-445-01Z	446CL 446CR	1C	ALL	7R4	445	*** CORE COWL SKIRT FAIRINGS - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASKS 0600-427-02Z, 0600-428-02Z.
0600-447-01Z	447AL 447AR 447BL 447BR 447DB	1C	ALL	7R4	447	*** AFT NACELLE STRUT FAIRINGS - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-411-01Z		00400 CYC	ALL	80	411	*** ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF INLET AND EXHAUST AREAS OF THE ZONE.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-411-02Z	413AL 414AR 415AL 415FB 416AR 417AL 418AR	1C	ALL	80	411	*** ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-412-01Z		00400 CYC	ALL	80	412	*** NOSE COWL - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-412-02Z	413AL 414AR	1C	ALL	80	412	*** NOSE COWL - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-413-01Z 0600-414-01Z	413AL 414AR	1C	ALL	80	413 414	*** FAN COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-415-01Z 0600-416-01Z	415AL 415FB 416AR NOTE	1C	ALL	80	415 416	*** THRUST REVERSERS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: PORTIONS OF THIS ZONAL TASK REQUIRE THE FAN DUCT COWL AND THRUST REVERSER HALVES TO BE CLOSED.
0600-415-02Z 0600-416-02Z	4151	1C	ALL	80	415 416	*** THRUST REVERSERS - ENGINE 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-417-01Z 0600-418-01Z		1C	ALL	80	417 418	*** CORE COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-417-02Z 0600-418-02Z	417AL 418AR	1C	ALL	80	417 418	*** CORE COWL PANELS - ENGINE 1 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-421-01Z		00400 CYC	ALL	80	421	*** ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF INLET AND EXHAUST AREAS OF THE ZONE.
0600-421-02Z	423AL 424AR 425AL 425FB 426AR 427AL 428AR	1C	ALL	80	421	*** ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-422-01Z		00400 CYC	ALL	80	422	*** NOSE COWL - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-422-02Z	423AL 424AR	1C	ALL	80	422	*** NOSE COWL - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-423-01Z 0600-424-01Z	423AL 424AR	1C	ALL	80	423 424	*** FAN COWL PANELS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-425-01Z 0600-426-01Z	425AL 425FB 426AR NOTE	1C	ALL	80	425 426	*** THRUST REVERSERS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES. ACCESS NOTE: PORTIONS OF THIS ZONAL TASK REQUIRE THE FAN DUCT COWL AND THRUST REVERSER
						HALVES TO BE CLOSED.
0600-425-02Z 0600-426-02Z	4251	1C	ALL	80	425 426	*** THRUST REVERSERS - ENGINE 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-427-01Z 0600-428-01Z		1C	ALL	80	427 428	*** CORE COWL PANELS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-427-02Z 0600-428-02Z	427AL 428AR	1C	ALL	80	427 428	*** CORE COWL PANELS - ENGINE 2 PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-431-01Z	431AT 431BT 432DL 432DR 432ET	1C	ALL	80	431	*** FWD NACELLE STRUT FAIRING - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-432-01Z	432CL	1C	ALL	80	432	*** FORWARD TORQUE BOX - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES IN CONJUNCTION WITH ZONAL TASK 0600-431-01Z.
0600-433-01Z	432FL	1C	ALL	80	433	*** UNDERWING FAIRING - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-434-01Z 0600-436-01Z	434AL 436AL 436BL 436CL	1C	ALL	80	434 436	*** MID AND AFT TORQUE BOXES - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-435-01Z	436BL 436BR 436CL 436CR	1C	ALL	80	435	*** CORE COWL SKIRT FAIRINGS - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASKS 0600-417-02Z, 0600-418-02Z.



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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-437-01Z	437AL 437AR 437BL 437BR 437DB	1C	ALL	80	437	*** AFT NACELLE STRUT FAIRINGS - STRUT 1 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-441-01Z	441AT 441BT 442DL 442DR 442ET	1C	ALL	80	441	*** FWD NACELLE STRUT FAIRING - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-442-01Z	442CL	1C	ALL	80	442	*** FORWARD TORQUE BOX - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASK 0600-441-01Z.
0600-443-01Z	442FR	1C	ALL	80	443	*** UNDERWING FAIRING - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-444-01Z 0600-446-01Z	444AR 446AR 446BR 446CR	1C	ALL	80	444 446	*** MID AND AFT TORQUE BOXES - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONES.
0600-445-01Z	446BL 446BR 446CL 446CR	1C	ALL	80	445	*** CORE COWL SKIRT FAIRINGS - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE IN CONJUNCTION WITH ZONAL TASKS 0600-427-02Z, 0600-428-02Z.
0600-447-01Z	447AL 447AR 447BL 447BR 447DB	1C	ALL	80	447	*** AFT NACELLE STRUT FAIRINGS - STRUT 2 PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-511-01Z	5004 511CB 511DB 511EB 511GB 511HB 511HB 511MB NOTE	1C 2C	ALL	ALL	511	*** L WING LE TO FRONT SPAR - INBOARD PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: 511GB IS FOR V0001-V0136 ONLY. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-511-02Z	5004 511AB 511BB 511FB 511GB 511JB 511KB 511LB 511NB 511QB 511RB	2C	ALL	ALL	511	*** L WING LE TO FRONT SPAR - INBOARD PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE (PERFORMING THIS TASK PRECLUDES THE NEED FOR ZONAL TASK 0600-511-01Z). ACCESS NOTE: 511GB IS FOR V0001-V0136 ONLY. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-511-03Z		1C	ALL	ALL	511	*** L WING LE TO FRONT SPAR - INBOARD PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-512-01Z	5004	1C	ALL	ALL	512	*** INBOARD SLAT (NO. 6) - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-513-01Z	NOTE	1C	ALL	ALL	513	*** KREUGER FLAP - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: LE FLAP EXTENDED CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-521-01Z	5004 521AAB 521ABB 521ACB 521ACB 521AGB 521AGB 521AHB 521AKB 521CB 521CB 521CB 521CB 521CB 521CB 521CB 521CB 521CB 521LB 521LB 521NB 521VB 521VB 521WB 521XB	1C 2C	ALL	ALL	521	*** L WING LE TO FRONT SPAR - OUTBOARD PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-521-02Z	5004 521AB 521AEB 521AFB 521ALB 521AMB 521AMB 521BB 521EB 521B 521B 521B 521PB 521QB 521RB 521RB 521TB 521TB 5217B	2C	ALL	ALL	521	*** L WING LE TO FRONT SPAR - OUTBOARD PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. (PERFORMING THIS TASK PRECLUDES THE NEED FOR ZONAL TASK 0600-521-01Z) CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-522-01Z	5004	1C	ALL	ALL	522	*** OUTBOARD SLAT (NO. 5) - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-522-02Z	522DT	4C	ALL	ALL	522	*** OUTBOARD SLAT (NO. 5) - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-523-01Z	5004	1C	ALL	ALL	523	*** OUTBOARD SLAT (NO. 4) - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-523-02Z	523AT 523FT	4C	ALL	ALL	523	*** OUTBOARD SLAT (NO. 4) - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-524-01Z	5004	1C	ALL	ALL	524	*** OUTBOARD SLAT (NO. 3) - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-524-02Z	524AT 524FT	4C	ALL	ALL	524	*** OUTBOARD SLAT (NO. 3) - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-525-01Z	5004	1C	ALL	ALL	525	*** OUTBOARD SLAT (NO. 2) - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-525-02Z	525AT 525FT	4C	ALL	ALL	525	*** OUTBOARD SLAT (NO.2) - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-526-01Z	5004	1C	ALL	ALL	526	*** OUTBOARD SLAT (NO. 1) - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-526-02Z	526AT 526FT	4C	ALL	ALL	526	*** OUTBOARD SLAT (NO. 1) - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-531-01Z	1331 531AB	4C	ALL	ALL	531	*** CENTER AUXILIARY TANK - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
	531BB					CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-532-01Z	5001 532AB 532BB 532DB 532EB 532FB	4C	ALL	ALL	532	*** MAIN TANK (INBD OF RIB 10)-LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-533-01Z	533AB	1C	ALL	ALL	533	*** DRY BAY - INBOARD LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-541-01Z	5001 541AB 541BB 541CB 541CB 541EB 541FB 541FB 541GB 541HB 541JB 541LB 541LB 541LB 541NB 541NB 541PB 541QB 541CB 541VB 541VB 541WB 541XB	4C	ALL	ALL	541	*** MAIN TANK (OB OF RIB 10) - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-542-01Z	5401 542AB 542BB 542CB	4C	ALL	ALL	542	*** SURGE TANK - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-544-01Z		1C	ALL	ALL	544	*** WING TIP - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-551-01Z	551TB 551UB	1C	ALL	ALL	551	*** REAR SPAR TO MLG SUPPORT BEAM-L WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-552-01Z	552AB 552CB 552HB 561AB 561BB 561CB	1C	ALL	ALL	552	*** L MLG SUPT BEAM & REAR SPAR TO TE PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-555-01Z	5002	1C	ALL	ALL	555	*** INBOARD TRAILING EDGE FLAP - L WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-556-01Z		1C	ALL	ALL	556	*** INBOARD AILERON - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE (AILERON LEADING EDGE AREA ONLY) IN CONJUNCTION WITH ZONAL TASK 0600-552-01Z.
0600-561-01Z	5002 5003 561LB 561MB 561NB 561RBX	1C	ALL	ALL	561	*** REAR SPAR TO WING TE - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-567-01Z		1C	ALL	ALL	567	*** OUTBOARD AILERON - LEFT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE (AILERON LEADING EDGE AREA ONLY) IN CONJUNCTION WITH ZONAL TASK 0600-561-01Z.
0600-567-02Z		1C	ALL	ALL	567	*** OUTBOARD AILERON - LEFT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-571-01Z	5002	1C	ALL	ALL	571	*** OB FLAP SUPPORT FAIRING - L IB FLAP PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-572-01Z	5002	1C	ALL	ALL	572	*** IB FLAP SUPPORT FAIRING - L OB FLAP PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-573-01Z	5002	1C	ALL	ALL	573	*** OB FLAP SUPPORT FAIRING - L OB FLAP PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-611-01Z	5004 611CB 611DB 611EB 611GB 611HB 611HB NOTE	2C	ALL	ALL	611	*** R WING LE TO FRONT SPAR - INBOARD PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: 611GB IS FOR V0001-V0136 ONLY. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-611-02Z	5004 611AB 611BB 611FB 611GB 611JB 611KB 611LB 611LB 611NB 611QB 611RB	1C 2C	ALL	ALL	611	*** R WING LE TO FRONT SPAR - INBOARD PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE (PERFORMING THIS TASK PRECLUDES THE NEED FOR ZONAL TASK 0600-611-01Z). ACCESS NOTE: 611GB IS FOR V0001-V0136 ONLY. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-611-03Z		1C	ALL	ALL	611	*** R WING LE TO FRONT SPAR - INBOARD PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-612-01Z	5004	1C	ALL	ALL	612	*** INBOARD SLAT (NO. 7) - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-613-01Z	NOTE	1C	ALL	ALL	613	*** KREUGER FLAP - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. ACCESS NOTE: LE FLAP EXTENDED CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-621-01Z	5004 621AAB 621ABB 621ACB 621ADB 621AGB 621AHB 621AJB 621AKB 621CB 621CB 621CB 621CB 621CB 621CB 621CB 621CB 621LB 621LB 621NB 621VB 621VB 621XB	2C	ALL	ALL	621	*** R WING LE TO FRONT SPAR - OUTBOARD PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-621-02Z	5004 621AB 621AEB 621AFB 621ALB 621AMB 621AMB 621BB 621BB 621BB 621BB 621BB 621QB 621QB 621CB 621CB 621CB 621CB 621CB 621CB 621CB 621CB 621CB 621CB	1C 2C	ALL	ALL	621	*** R WING LE TO FRONT SPAR - OUTBOARD PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. (PERFORMING THIS TASK PRECLUDES THE NEED FOR ZONAL TASK 0600-621-012). ACCESS NOTE: AIRPLANE WILL HAVE EITHER ACCESS PANEL 621SB OR ACCESS PANELS 621PB, 621QB, AND 621RB. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-622-01Z	5004	1C	ALL	ALL	622	*** OUTBOARD SLAT (NO. 8) - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-622-02Z	622DT	4C	ALL	ALL	622	*** OUTBOARD SLAT (N0. 8) - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-623-01Z	5004	1C	ALL	ALL	623	*** OUTBOARD SLAT (NO. 9) - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-623-02Z	623AT 623FT	4C	ALL	ALL	623	*** OUTBOARD SLAT (NO. 9) - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE
0600-624-01Z	5004	1C	ALL	ALL	624	*** OUTBOARD SLAT (NO. 10) - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-624-02Z	624AT 624FT	4C	ALL	ALL	624	*** OUTBOARD SLAT (NO. 10) - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-625-01Z	5004	1C	ALL	ALL	625	*** OUTBOARD SLAT (NO. 11) - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-625-02Z	625AT 625FT	4C	ALL	ALL	625	*** OUTBOARD SLAT (NO. 11) - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-626-01Z	5004	1C	ALL	ALL	626	*** OUTBOARD SLAT (NO. 12) - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-626-02Z	626AT 626FT	4C	ALL	ALL	626	*** OUTBOARD SLAT (NO. 12) - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-631-01Z	1331 631AB 631BB	4C	ALL	ALL	631	*** CENTER AUXILIARY TANK - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
	03100					CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-632-01Z	6001 632AB 632BB 632DB 632EB 632FB	4C	ALL	ALL	632	*** MAIN TANK (INBD OF RIB 10)-RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-633-01Z	633AB	1C	ALL	ALL	633	*** DRY BAY - INBOARD RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-641-01Z	6001 641AB 641BB 641CB 641CB 641EB 641EB 641FB 641GB 641B 641AB	4C	ALL	ALL	641	*** MAIN TANK (OB OF RIB 10)- RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.
0600-642-01Z	6401 642AB 642BB 642CB	4C	ALL	ALL	642	*** SURGE TANK - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.
0600-644-01Z		1C	ALL	ALL	644	*** WING TIP - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS	
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION	
0600-651-01Z	651TB 651UB	1C	ALL	ALL	651	*** REAR SPAR TO MLG SUPPORT BEAM-R WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
0600-652-01Z	652AB 652CB 652HB 661AB 661BB 661CB	1C	ALL	ALL	652	*** R MLG SUPT BEAM & REAR SPAR TO TE PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
0600-655-01Z	5002	1C	ALL	ALL	655	*** INBOARD TRAILING EDGE FLAP - R WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED	
0600-656-01Z		1C	ALL	ALL	656	*** INBOARD AILERON - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE (AILERON LEADING EDGE AREA ONLY) IN CONJUNCTION WITH ZONAL TASK 0600-652-01Z.	
0600-661-01Z	5002 5003 661LB 661MB 661NB 661RBX	1C	ALL	ALL	661	*** REAR SPAR TO WING TE - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-667-01Z		1C	ALL	ALL	667	*** OUTBOARD AILERON - RIGHT WING PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE (AILERON LEADING EDGE AREA ONLY) IN CONJUNCTION WITH ZONAL TASK 0600-661-01Z.	
0600-667-02Z		1C	ALL	ALL	667	*** OUTBOARD AILERON - RIGHT WING PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-671-01Z	5002	1C	ALL	ALL	671	*** OB FLAP SUPPORT FAIRING - RIB FLAP PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-672-01Z	5002	1C	ALL	ALL	672	*** IB FLAP SUPPORT FAIRING - R OB FLAP PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	

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MRB ITEM			APPLIC	ABILITY		ZONAL INSPECTION REQUIREMENTS	
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION	
0600-673-01Z	5002	1C	ALL	ALL	673	*** OB FLAP SUPPORT FAIRING - R OB FLAP PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-711-01Z		1C	ALL	ALL	711	*** NOSE LANDING GEAR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
0600-731-01Z		1C	ALL	ALL	731	*** LEFT MAIN LANDING GEAR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
0600-741-01Z		1C	ALL	ALL	741	*** RIGHT MAIN LANDING GEAR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
0600-811-01Z	8111	4C	ALL	ALL	811	*** BULK CARGO COMPARTMENT DOOR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-811-02Z		1C	ALL	ALL	811	*** BULK CARGO COMPARTMENT DOOR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN).	
0600-821-01Z		1C	ALL	ALL	821	*** FORWARD CARGO COMPARTMENT DOOR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN).	
0600-821-02Z	821A 821B 821C	4C	NOTE	ALL	821	*** FORWARD CARGO COMPARTMENT DOOR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
	821D					AIRPLANE NOTE: AIRPLANES WITH STANDARD FORWARD CARGO DOOR.	
	821E 821F 8211					CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-821-02Z	821A 821B 821C 821D 821E 821F 821F 821G 821H 821J 821K 8211	4C	NOTE	ALL	821	*** FORWARD CARGO COMPARTMENT DOOR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. AIRPLANE NOTE: AIRPLANES WITH LARGE FORWARD CARGO DOOR. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	



MRB ITEM			APPLIC	APPLICABILITY		ZONAL INSPECTION REQUIREMENTS	
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION	
0600-822-01Z		1C	ALL	ALL	822	*** AFT CARGO COMPARTMENT DOOR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN).	
0600-822-02Z	8221 822 822A 822B 822C 822D 822E 822F 822G 822H 822J 822J 822K	4C	NOTE	ALL	822	**AFT CARGO COMPARTMENT DOOR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. AIRPLANE NOTE: AIRPLANES WITH LARGE AFT CARGO DOOR. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-822-02Z	822 822A 822B 822C 822D 822E 822F 822F 8221	4C	NOTE	ALL	822	*** AFT CARGO COMPARTMENT DOOR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. AIRPLANE NOTE: APPLICABLE TO PASS AND SF AIRPLANES. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-831-01Z	831	1C	PASS	ALL	831	*** PASS CABIN DOOR - FORWARD ENTRY PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN).	
0600-831-01Z	837	1C	FRTR	ALL	831	***CREW ENTRY DOOR - FORWARD ENTRY PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN).	
0600-832-01Z		10	NOTE	ALL	832	*** OVERWING EMERGENCY EXIT - LEFT PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. AIRPLANE NOTE: 767-200 AIRPLANES WITH SINGLE OVERWING EMERGENCY EXIT CONFIGURATION AND SF AIRPLANES WITH DEACTIVATED SINGLE OVERWING EMERGENCY EXIT CONFIGURATION.	
0600-834-01Z			INUTE	ALL	834	*** OVERWING EMERGENCY EXITS - LEFT      PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONES.      AIRPLANE NOTE: DUAL OVERWING EMERGENCY EXIT CONFIGURATION.	

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MRB ITEM			APPLIC	APPLICABILITY		ZONAL INSPECTION REQUIREMENTS	
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION	
0600-832-02Z 0600-834-02Z	832 834 8321	4C	NOTE	ALL	832 834	*** OVERWING EMERGENCY EXITS - LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONES. AIRPLANE NOTE: DUAL OVERWING EMERGENCY EXIT CONFIGURATION. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-832-02Z	832 8321	4C	NOTE	ALL	832	*** OVERWING EMERGENCY EXIT - LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. AIRPLANE NOTE: 767-200 AIRPLANES WITH SINGLE OVERWING EMERGENCY EXIT CONFIGURATION AND SF AIRPLANES WITH DEACTIVATED SINGLE OVERWING EMERGENCY EXIT CONFIGURATION. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-833-01Z	833	NOTE	NOTE	ALL	833	*** PASSENGER CABIN DOOR - AFT ENTRY PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN). INTERVAL NOTE: 1C (PASS), 4C (SF). AIRPLANE NOTE: APPLICABLE TO PASS AND SF AIRPLANES. NOTE: FOR SF AIRPLANES, INSPECTION IS DONE WITH DEACTIVATED DOORS PARTIALLY OPEN.	
0600-834-01Z		1C	NOTE	ALL	834	*** OVERWING EMERGENCY EXIT - LEFT PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. AIRPLANE NOTE: 767-300 AIRPLANES WITH SINGLE OVERWING EMERGENCY EXIT CONFIGURATION.	
0600-834-02Z	834 8321	4C	NOTE	ALL	834	*** OVERWING EMERGENCY EXIT - LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. AIRPLANE NOTE: 767-300 AIRPLANES WITH SINGLE OVERWING EMERGENCY EXIT CONFIGURATION. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-835-01Z	835	1C	NOTE	ALL	835	*** PASSENGER CABIN DOOR - CENTER ENTRY PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN). AIRPLANE NOTE: 767-300 AND 767-400ER WITH MID-CABIN ENTRY DOORS.	



MRB ITEM			APPLICABILITY			ZONAL INSPECTION REQUIREMENTS	
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION	
0600-836-01Z	836	1C	NOTE	ALL	836	*** EMERGENCY EXIT DOOR - LEFT PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN).	
0600-836-02Z	836 NOTE	4C	NOTE	ALL	836	*** EMERGENCY EXIT DOOR - LEFT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE. AIRPLANE NOTE: 767-300 AND 767-400ER AIRPLANES WITH EMERGENCY EXIT DOORS. ACCESS NOTE: REMOVE EMERGENCY DOOR LINING/INSULATION. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-838-01Z	838	1C	FRTR	ALL	838	***MAIN DECK CARGO COMPARTMENT DOOR PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN).	
0600-838-02Z	838 838A 838B 838C 838D 838E 838F 838F 838G 838H 838H 838I 838J 838K	4C	FRTR	ALL	838	***MAIN DECK CARGO COMPARTMENT DOOR PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-841-01Z	841	NOTE	NOTE	ALL	841	*** PASSENGER CABIN DOOR-FORWARD SERVICE PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR PARTIALLY OPEN). INTERVAL NOTE: 1C (PASS), 4C (SF). AIRPLANE NOTE: APPLICABLE TO PASS AND SF AIRPLANES. NOTE: FOR SF AIRPLANES, INSPECTION IS DONE WITH DEACTIVATED DOORS PARTIALLY OPEN.	
0600-842-01Z		1C	NOTE	ALL	842	*** OVERWING EMERGENCY EXIT - RIGHT PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF ZONE. AIRPLANE NOTE: 767-200 AIRPLANES WITH SINGLE OVERWING EMERGENCY EXIT CONFIGURATION, AND 767SF AIRPLANES WITH DEACTIVATED SINGLE OVERWING EMERGENCY EXIT CONFIGURATION.	

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MRBITEM		APPLICABILITY			ZONAL INSPECTION REQUIREMENTS		
NUMBER	ACCESS	INTERVAL	APL	ENG	ZONE	ZONAL TITLE AND TASK DESCRIPTION	
0600-842-01Z		1C	NOTE	ALL	842	*** OVERWING EMERGENCY EXITS - RIGHT.	
0600-844-01∠					844	PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONES.	
						AIRPLANE NOTE: DUAL OVERWING EMERGENCY EXIT CONFIGURATION.	
0600-842-02Z	842	4C	NOTE	ALL	842	*** OVERWING EMERGENCY EXIT - RIGHT	
	8321					PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
						AIRPLANE NOTE: 767-200 AIRPLANES WITH SINGLE OVERWING EMERGENCY EXIT CONFIGURATION, AND 767SF AIRPLANES WITH DEACTIVATED SINGLE OVERWING EMERGENCY EXIT CONFIGURATION.	
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-842-02Z	842 844	4C	NOTE	ALL	842 844	*** OVERWING EMERGENCY EXITS - RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONES	
	8321				011		
						AIRPLANE NOTE: DUAL OVERWING EMERGENCY EXIT CONFIGURATION.	
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-843-01Z	843	NOTE	NOTE	ALL	843		
						PERFORIN EXTERNAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR FARTIALLY OPEN).	
						INTERVAL NOTE: 1C (PASS), 4C (SF)	
						AIRPLANE NOTE: APPLICABLE TO PASS AND SF AIRPLANES.	
						NOTE: FOR SF AIRPLANES, INSPECTION IS DONE WITH DEACTIVATED DOORS PARTIALLY OPEN.	
0600-844-01Z		1C	NOTE	ALL	844	*** OVERWING EMERGENCY EXIT - RIGHT	
						PERFORM EXTERINAL GENERAL VISUAL INSPECTION OF ZONE.	
						AIRPLANE NOTE: 767-300 AIRPLANES WITH SINGLE OVERWING EMERGENCY EXIT CONFIGURATION.	
0600-844-02Z	844 8321	4C	NOTE	ALL	844	*** OVERWING EMERGENCY EXIT - RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF ZONE.	
						AIRPLANE NOTE: 767-300 AIRPLANES WITH SINGLE OVERWING EMERGENCY EXIT CONFIGURATION.	
						CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.	
0600-845-01Z	845	1C	NOTE	ALL	845	*** PASSENGER CABIN DOOR - CENTER SERVICE	
						FERFORIN EXTERINAL GENERAL VISUAL INSPECTION OF ZONE (WITH DOOR FARTIALLY OPEN).	
						AIRPLANE NOTE: 767-300 AND 767-400ER WITH MID-CABIN ENTRY DOOR.	



MRB ITEM NUMBER ACCESS INT			APPLICABILITY APL ENG			ZONAL INSPECTION REQUIREMENTS
		INTERVAL			ZONE	ZONAL TITLE AND TASK DESCRIPTION
0600-846-01Z	846	1C	NOTE	ALL	846    *** EMERGENCY EXIT DOOR - RIGHT PERFORM EXTERNAL GENERAL VISUAL INSPECTION OF THE ZONE (WITH DOOR PARTIALLY OPEN).      AIRPLANE NOTE:    767-300 AND 767-400ER AIRPLANES WITH MID-CABIN ENTRY DOORS.	
0600-846-02Z	846 NOTE	4C	NOTE	ALL	846	*** EMERGENCY EXIT DOOR - RIGHT PERFORM INTERNAL GENERAL VISUAL INSPECTION OF THE ZONE. AIRPLANE NOTE: 767-300 AND 767-400ER AIRPLANES WITH EMERGENCY EXIT DOORS. ACCESS NOTE: REMOVE EMERGENCY DOOR LINING/INSULATION. CPC NOTE: CORROSION PREVENTION AND CONTROL BASIC TASK REQUIRED.



#### APPENDIX A. AIRWORTHINESS LIMITATIONS (AWLS) AND CERTIFICATION MAINTENANCE REQUIREMENTS (CMRs)

This appendix contains a list of 767 CMRs and is an extraction from Section 9 of the 767 Maintenance Planning Data (MPD), Document D622T001, "Airworthiness Limitations (AWLs) And Certification Maintenance Requirements (CMRs)."

Section 9 is an FAA Seattle-ACO approved and controlled document and is reprinted here for informational purposes.



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Page A.0-2

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#### 767 MAINTENANCE PLANNING DATA

Federal Aviatio	U.S. Department of Transportation	8
9	5 -	

Transport Airplane Directorate Aircraft Certification Service

1601 Lind Avenue SW Renton, Washington 98057-3356

AUG 27 2008

In Reply Refer To: 120S-08-563

Mr. J. B. Zundell Lead Project Administrator, Production & Retrofit Projects BCA Delegated Compliance Organization P.O. Box 3707, M/C 63-73 Seattle, WA 98124-2207

Dear Mr. Zundell:

- Subject: Submittal of 767 Maintenance Planning Data (MPD) Document, Section 9, Revision August 2008, Project Number PS08-0449
- References: (1) Boeing Letter Number BDCO-08-04002, dated August 22, 2008
  (2) Boeing Model 767 Maintenance Planning Data (MPD) Document D622T001-9, "Airworthiness Limitations (AWLs) and Certification Maintenance Requirements (CMRs), dated August 2008

transmitting the reference (2) document for our review and approval. The document was submitted with an FAA Form 8100-9 signed by the cognizant Boeing Delegated Compliance Organization authorized representative. The Federal Aviation Administration (FAA) has received your referenced (1) letter

The FAA approves the reference (2) document

inspections related to a Material Review Board repair. Your revised document provides an acceptable level of safety since the document adds new

D622T001-9, Revision August 2008, as an alternative method of compliance (AMOC) to the incorporation of Subsection B of Boeing Document D622T001-9, Revision October 2002, required by paragraph (c) of Airworthiness Directive (AD) 2003-18-10 Additionally, the FAA approves the incorporation of Subsection B of Boeing Document



paragraph remain fully applicable and must be complied with. All provisions of AD 2003-18-01 that are not specifically referenced in the preceding

conditions apply: In accordance with FAA Order 8110.103, dated September 28, 2007, the following

civil aviation authority of the state of registry. FAA approval of a global AMOC applies only to United States registered aircraft. Approval of this type of AMOC for a foreign registered aircraft is the responsibility of the appropriate

This AMOC approval is applicable to all Boeing Model 767 series airplanes in the applicability of AD 2003-18-01.

This approval is transferable with aiplanes transferred to other operators.

Before using this AMOC, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

the requester to comment on the revocation or proposed revision. the terms of the AMOC following notice to the requester and a seven-day opportunity for This approval is subject to the following condition: If in the future the ACO determines that this AMOC does not provide an acceptable level of safety, the ACO may revoke or revise

If you have any questions, please contact Ms. Tamara Anderson, Aerospace Engineer, at (425) 917-6421.

Sincerely,

Robert D. Breneman Caro Fring

Robert D. Breneman Acting Manager, Seattle Aircraft Certification Office



Transport Airplane Direct Aircraft Certification Servic

1601 Lind Avenue S.W. Renton, Washington 98055-4058

NOV 17 2003

In Reply Refer To: 120S-03-953

Boeing Commercial Airplane Group Attention: Mr. Daniel S. Blankinship Manager, Airplane Certification Twin Aisle Deliveries & Fleet Support, B-H360 P. O. Box 3707, M/C 03-85 Seattle, WA 98124-2207

Subject: Alternative Method of Compliance (AMOC) to Airworthiness Directive (AD) 2003-18-10, Applicable to the Boeing Model 767 Airplance, for New Revisions to Appendix B of the 767 Maintenance Planning Data (MPD) Document

Dear Mr. Blankinship:

The requirements for Instructions for Continued Airworthiness (ICA), in accordance with 14 CFR 25.1529 and Appendix H25.4, are that the ICA must contain a section titled Airworthiness Limitations that is segregated and clearly distinguishable from the rest of the document. This section must set forth each mandatory replacement time, structural inspection interval, and related structural inspection procedure approved under § 25.571.

For the Boeing model 767 airplane, the inspection thresholds for the Airworthiness Limitations are in Document D622T001-9 (hereinafter referred to as "Section 9"), which is a subdocument of Boeing 767 MPD Document D622T001 (hereinafter referred to as "the MPD"). The inspection intervals are in Appendix B of the MPD. The structural inspection procedures are in the 767 Nondestructive Test Manual, D634T301.

The FAA recently issued AD 2003-18-10 to require operators to revise Subsection B of Section 9 to incorporate Revision October 2002; and Appendix B of the MPD, Revision December 2002. Section 9 is a self-contained document, with its own revision level; however, Appendix B uses the revision level of the MPD document as a whole.

The MPD has been revised a few times since December 2002, so an AMOC to the AD is required to use the new revisions of Appendix B. The individual pages within Appendix B also have their own revision levels, and these, so far, have not changed since

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December 2002. The enclosed table shows the revision level of each Damage Tolerance Rating (DTR) check form in Appendix B as of the December 2002 revision.

met. The FAA approves the use of the DTR Check Forms in any revision of Boeing 767 MPD Document D622T001, provided the individual revision level of the page used is the same as the revision level listed in the enclosure, as an alternative method of compliance to the requirement to incorporate Appendix B of Boeing 767 MPD Document D622T001, Revision December 2002, in paragraph (c) of AD 2003-18-10. All provisions of AD 2003-18-10 that are not specifically referenced in the preceding sentence remain fully applicable and must be

Revisions to individual DTR Check Forms in Appendix B will require another AMOC approval. Please contact this office or Suzanne Masterson, 425-917-6441, with any questions.

Sincerely,

20 E/

Seffrey E. Duven Acting Manager, Seattle Aircraft Certification Office, ANM-100S

Enclosure

AUG 2004



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AFKUL	APR 01	APR 01	DEC 00	DEC 00	APR 01	APR 01	DEC 00	DEC 00	APR 01	APR 01	DEC 00	DEC 00	APR 01	APR 01	DEC 00	DEC 00	APR 01	APR 01	DEC 00	DEC 00	APR 01	APR 01	DEC 00	DEC 00	APR 01	APR 01	DEC 00	DEC 00	DFC 00	DEC 00	APR 01	AUG 97	AUG 97	APR 01	APR 01	DATE						
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### 767 MAINTENANCE PLANNING DATA

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### Revision Level of Individual DTR Check Forms in Appendix B of Boeing 767 MPD Document D622T001, Revision December 2002

B.2-318 APR 01	B.2-317 APR 01	B.2-316 APR 01	B.2-315 APR 01	B.2-314 APR 01	B.2-313 APR 01	B.2-312 APR 01	B.2-311 APR 01	B.2-310 APR 01	B.2-309 APR 01	B.2-308 APR 01	B.2-307 APR 01	B.2-306 APR 01	B.2-305 APR 01	B.2-304 APR 01	B.2-303 APR 01	B.2-302 APR 01	B.2-301 APR 01	B.2-300 APR 01	B.2-299 APR 01	B.2-298 APR 01	B.2-267 APR 01	B.2-296 APR 01	B.2-295 APR 01	B.2-294 APR 01	B.2-293 APR 01	B.2-292 APR 01	B.2-291 APR 01	B.2-290 APR 01	B.2-289 APR 01	B.2-288 APR 01	B.2-287 APR 01	B.2-286 APR 01	B.2-285 APR 01	B.2-284 DEC 00	B.2-283 DEC 00	B.2-282 APR 01	B.2-281 APR 01	B.2-280 DEC 00	PAGE DATE	whener n n noem
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### 767

### **MAINTENANCE PLANNING DATA (MPD) DOCUMENT**

### **SECTION 9**

### AIRWORTHINESS LIMITATIONS (AWLs) AND CERTIFICATION MAINTENANCE REQUIREMENTS (CMRs)

D622T001-9

### AUGUST 2008

COMPILED AND PUBLISHED BY: MAINTENANCE PROGRAMS ENGINEERING COMMERCIAL AVIATION SERVICES

BOEING COMMERCIAL AIRPLANE GROUP SEATTLE, WASHINGTON



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REVISION AND REVISION DESCRIPTION		APPR	OVAL
MAY 1990 - Original Release Although this information was previously issued as Revision "B" to Section 9 of the MPD, this issue is considered the original release because it is now assigned a new document number (D622T001-9).	Prepared by: M. H. LAEDER (Boeing) 4/9/90	Supervised by: S. J. BRADBURY (Boeing) 4/9/90	Approved by: S. R. MILLER for D. L. RIGGIN (FAA) 5/4/90
FEBRUARY 1993 Revision to the Maintenance Planning Data Document, including Section 9, "Airworthiness Limitations and Certification Maintenance Requirements."	Prepared by: K. L. UTTERBACK (Boeing) 2/19/93	Supervised by: S. J. BRADBURY (Boeing) 2/19/93	Approved by: S. R. MILLER (FAA) 2/19/93
MAY 1995 Deleted CMRs 28-22-00-5A, 28-25-00-5B, and 28-41-00-5A. Added structural safe life limits for the engine mounts on the RB211-524H Engines.	Prepared by: E. WISEMAN (Boeing) 4/14/95	Supervised by: S. R. WILLIFORD (Boeing) 4/14/95	Approved by: D.E. GONLER for D. L. RIGGIN (FAA) 6/2/95
OCTOBER 1995 Added paragraph C, "Structural Inspections - Model 767-300 Package Freighter only." This paragraph outlines the requirements for the 50 Series inspections for the newly certified Model 767-300 Package Freighter airplane.	Prepared by: W. F. LINDHOLM (Boeing) 10/5/95 W.F. Rilloh	Supervised by: S. R. WILLIFORD (Boeing) 10/5/95	Approved by: D. L. RIGGIN (FAA) 10/10/95



REVISION AND REVISION DESCRIPTION		APPR	OVAL
FEBRUARY 1996	Prepared by:	Supervised by:	Approved by:
Revised CMRs H77-35-00-2B and N77-35-00-2B to increase CMR interval from	R. C. MOORE (Boeing)	S. R. WILLIFORD (Boeing)	D. L. RIGGIN (FAA)
500 HRS to 1000 HRS.	2/15/96	2/15/96	12/4/96
JUNE 1997 Revised Airworthiness Limitations section to reflect the reassessment of the "50-Series" Supplemental Structural Inspection Program. Previous Sections B and C have been merged into a new section B and remaining sections have been renumbered.	Submitted by: S. WILLIFORD (Boeing) 6/26/97	Approved by: D. L. RIGGIN (FAA) 7/25/97 D. L. R.	ggu
AUGUST 1997	Submitted by:	Approved by:	ggu
Revised CMRs D77-35-00-2B and H77-35-00-2B from 500 HRS to 560 HRS and	S. WILLIFORD (Boeing)	D. L. RIGGIN (FAA)	
1000 HRS to 2000 HRS respectively. Reworded CMR H77-35-00-2B.	8/6/97	11/17/97	



REVISION AND REVISION DESCRIPTION		APPROVAL
JUNE 2000 Revised Airworthiness Limitations (AWL) section to include limitations for 767- 400ER and revised Airplane Applicability for current AWLs. Revised current AWL title to more accurately reflect inspection areas. Revised AWL for Strut to reflect reassessment of the damage tolerance ratings. Revised interval for CMRs 24-33-00-6A and 26-10-00-6A from DAILY to 48 HRS. Added CMR 27-51-00-5I applicable only to the 767-400ER airplane. Added CMR H78-34-00-5A applicable to airplanes with GE CF6-80C2 engines. Revised CMR 29-11-00-6F by adding a note to indicate the hydraulic system internal leakage limits. Revised airplane applicability for CMRs 27-51-00-5D and H77-00-00-6D. Revised effectivity for CMR 31-41-02-4A since it is not applicable to the 767- 400ER. Added AWLs for Fuselage to reflect reassessment of damage tolerance rating due to recent test and fleet performance data.	Submitted by: N. HENNIGS (Boeing) 7/6/00	Approved by: A. BAHRAMI (FAA)
FEBRUARY 2001 Revised CMR 31-41-00-2A to limit airplane applicability to the 767-200/-300 airplanes. Added CMR 31-63-00-2A applicable only to the 767-400ER airplane. Deleted CMR H78-00-5A for both Engine 1 and Engine 2. Revised CMR N77-41- 01-4A and H77-00-00-6D by adding an airplane note applicable to the 767-200/ 300 airplanes only. Revised statement in preamble to airworthiness limitations that specifies roll back of any escalated baseline structural inspection intervals when reaching the AWL threshold. Revised Instruction 3 for use of FLS threshold curve to add 400ER.	Submitted by: A. K. STENDER (Boeing) 4/18/01	Approved by: L. LIU-NELSON (FAA)
SEPTEMBER 2002 Added CMR 52-51-07-4A applicable only to airplanes incorporating Boeing Service Bulletin 767-25-0325. This amended type certificate complies with the new 14 CFR 25.795 and the amended 14 CFR 25.772 as issued under Federal Register Docket No. FAA-2001-11032.	Submitted by: LINH Q. VU (Boeing) 8/30/02	Approved by: L. LIU-NELSON (FAA)



REVISION AND REVISION DESCRIPTION		APPROVAL
OCTOBER 2002 Revised CMR 52-51-07-4A to change applicability to show airplane Line Number 895 and on and any airplane that has incorporated Service Bulletin 767-25-0325 or 767-25-0327 or 767-25-0332. Revised the Structural Safe Life Parts section to reference current Service Letter 767-SL-32-092 in place of superseded Service Letters 767-SL-32-21 and 767-SL-32-37.	Submitted by: LINH Q. VU (Boeing) 10/15/02 LINH Q. VU ZG7 Model Manager	Approved by: L. LIU-NELSON (FAA)
AUGUST 2004 Revised Airworthiness Limitations (AWL) Section 9 to add FAA Letter 120S-03- 953 and 6 page enclosure as an AMOC for AD 2003-18-10 in lieu of superseded AD 2001-08-28 and FAA AMOC letter 120S-02-962. Revised Section 9 CMR 36-11-01-6C to add Rolls-Royce engine note on Page 9.1-3. Revised the Structural Safe Life Parts Section page 9.0-57 to escalate Life Limits and define additional Life Limit components for the 767-400ER.	Submitted by: S. A. PIERINI (Boeing) 8/15/04	Approved by:
JULY 2005 Revised CMR 31-41-02-4A Interval from 04000 HRS to 10800 HRS. Item Number H77-00-00-6D was renamed as H77-41-00-5A to agree with corresponding Item Number in Section 6.	Submitted by: B. McLoughlin (Boeing) 11/9/05 Struce McLoughlin	Approved by: Dorr Anderson Dorm Chileron 11/4/05



REVISION AND REVISION DESCRIPTION		APPROVAL
MARCH 2006 Added new Fuel System Airworthiness Limitations section which includes inspections of the Auto Shutoff and Ground Fault Interrupter systems, and design limitations of the Hot Short Protector and motor operated valves.	Submitted by: S. Pierini (Boeing)	Approved by: Dorr Anderson (Seattle FAA ACO): Don Madaaaa 4/3/06
OCTOBER 2006 Revised CMR Task 52-51-07-4A interval from 4 years to 6 years to reflect improved reliability data for the Flight Deck Door Strike Assembly.	Submitted by: S. Pierini (Boeing) Juin Williams (for ) S. Pierini	Approved by: Seattle FAA ACO:
JANUARY 2007 Revised Airworthiness Limitations - Systems section introduction to include revisions recommended by the Seattle FAA Flight Standards group. Revised applicability of Fuel System Airworthiness Limitation Numbers 28-AWL-23 and 28-AWL-24 to remove ITT actuator part number reference. The part number is listed in Service Bulletin 767-28A0090.	Submitted by: S. Pierini (Boeing)	Approved by: Dorr Anderson (Seattle FAA ACO): DorrMchleson



REVISION AND REVISION DESCRIPTION		APPROVAL
OCTOBER 2007	Submitted by:	Approved by:
Revised Section D. Airworthiness Limitations (AWLs) - Systems paragraph on Exceptional Short-Term Extensions for AWLs to clarify notification requirements.	(Boeing)	Dorr Anderson (Seattle FAA ACO):
Revised Systems AWL Page Format paragraph to become Section E. Page Format: Fuel Systems Airworthiness Limitations, and relettered the Sections following Section E.	Engen BLange	Downpharen
Added AWL Number 28-AWL-27, a yearly check of the Main and Center Auxiliary Fuel Tank Boost Pump Ground Fault Interruption (GFI) Control Relay System, applicable to airplane Line Numbers 961 and on and airplanes that have incorporated Service Bulletin 767-28A0085.		
Added AWL Number 28-AWL-28, a yearly check of the Center Auxiliary Fuel Tank Override/Jettison Fuel Pump Uncommanded-On System, applicable to airplane Line Numbers 961 and on and airplanes that have incorporated Service Bulletin 767-28A0085.		
Revised CMR 52-51-07-4A Task Interval from 6 years to 9 years to reflect improved reliability data for the Flight Deck Security Door.		
Added Section I. Reporting Uncontrolled High Thrust Failure Conditions per FAR 121.703 and FAR 135.415.		
MARCH 2008	Submitted by: John Sabolchy	Approved by:
Revised 28-AWL-01and 28-AWL-26 by removing the 36000FH task interval limitation based upon engineering review and operator maintenance practice.	(Boeing)	Dorr Anderson (Seattle FAA ACO):
Revised 28-AWL-18 to reflect the new maximum loop resistance values associated with the lightning protection of the unpressurized FQIS wire bundle installations so as to satisfy the Airworthiness Limitation Instructions required by SFAR 88. Also removed the joint resistance values and 36000FH task interval limitation based upon engineering review and operator maintenance practice.	Jelm Eft by	Don M Cheer



REVISION AND REVISION DESCRIPTION		APPROVAL
REVISION AND REVISION DESCRIPTION APRIL 2008 Revised 28-AWL-06 to add additional Component Maintenance Manual (CMM) information.	Submitted by: Jason Onorati (Boeing)	APPROVAL Approved by: Philip Forde (Seattle FAA ACO):
MAY 2008 Revised B. AIRWORTHINESS LIMITATIONS - STRUCTURAL INSPECTIONS to add restrictions on flight hours and flight cycles for 767-200SF and 76-300BCF to comply with FAA Title 14 CFR Part 26. Revised C. AIRWORTHINESS LIMITATIONS - STRUCTURAL SAFE LIFE PARTS to limit 767-200SF Nose Landing Gear, Main Landing Gear and Landing Gear Support Structure to 1,000 flight cycles. Revised C. AIRWORTHINESS LIMITATIONS - STRUCTURAL SAFE LIFE PARTS to limit 767-300BCF Nose Landing Gear, Main Landing Gear and Landing Gear Support Structure to 2,000 flight cycles.	Submitted by: John Sabolchy (Boeing)	Approved by: Philip Forde (Seattle FAA ACO):
JUNE 2008 Revised airplane applicability table to add the 767-300BCF. Added CMRs 31-51-00-5B and 31-51-00-5C that are applicable to the 767-300BCF model. The CMRs are necessary for compliance to 14 CFR 25.703 and 14 CFR 25.1309.	Submitted by: Mike Eckelberry (Boeing) M. Kehrlburg	Approved by: Dorr Anderson (Seattle FAA ACO): Dom Mondern



REVISION AND REVISION DESCRIPTION		APPROVAL
JUNE 2008 R1	Submitted by: Mike Eckelberry	Approved by: Dorr Anderson
Revised Airworthiness Limitations-Structural Inspection Table Tasks 53-10-I07C, 53-30-I04C, 53-60-I05C, 53-10-I07D, 53-30-I04D, 53-30-I04D, 53-60-105D, 53-30-I01, 53-50-I01, 53-60-I01 by adding airplane effectivities and intervals from Service Bulletin 767-53-0210.	(Boeing) M. Eckelling	(Seattle FAA ACO): Fore P.A. This L 4/30/08
AUGUST 2008	Submitted by: Jason Onorati	Approved by: Dorr Anderson
Revised Airworthiness Limitations-Structural Inspection Table Tasks 53-10-I07C, 53-30-I04C, 53-60-I05C, 53-10-I07D, 53-30-I04D, 53-60-105D by adding an additional inspection threshold and interval for aircraft L/N 971. Revised text to refer to correct Flight Standards Handbook.	(Boeing)	(Seattle FAA ACO): Multimities 8/27/08



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9.0	1	AUG 2008	9.0	40	AUG 2008	9.0	79	OCT 2007						
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### A. SCOPE

The scheduled maintenance requirements described in this section result from Model 767 airplane certification activities with the U.S. Federal Aviation Administration (FAA). Accordingly, this FAA approved Airworthiness Limitations and Certification Maintenance Requirements document is cross-referenced in the Model 767 Type Certificate Data Sheet. These maintenance actions are mandatory.

This Airworthiness Limitations Section is FAA approved and specifies maintenance required under Federal Aviation Regulation (FAR) 43.16 and 91.403 unless an alternative program has been FAA approved.

### **AIRWORTHINESS LIMITATIONS - STRUCTURAL INSPECTIONS**

The Airworthiness Limitations may only be revised with the approval of the Seattle FAA Aircraft Certification Office (ACO).

If the inspections cannot be accomplished due to repairs and/or modifications, an alternate inspection approved by the Seattle FAA ACO must be used.

### **CERTIFICATION MAINTENANCE REQUIREMENTS (CMRs)**

These scheduled maintenance tasks may only be revised by the Seattle FAA ACO (appropriate regulatory authority). Principal Airworthiness Inspectors (local regulatory authority) may not change these requirements or the intervals associated with these requirements.

### **B. AIRWORTHINESS LIMITATIONS - STRUCTURAL INSPECTIONS**

The Structural Inspection Program approved in Section 3 of the 767 Maintenance Review Board (MRB) Report and contained in Section 8 of this MPD describes an initial baseline structural maintenance program for all Structural Significant Items (SSIs). This program was developed in accordance with the guidelines of MSG-3 and partially satisfies the requirements of FAR 25.571 by providing accidental and environmental damage detection opportunity for all SSIs, and in some cases, fatigue damage detection opportunity. The supplemental structural inspections listed in this Section 9 "Airworthiness Limitations" are for those SSIs that do not receive adequate fatigue damage detection opportunity from the initial baseline structural program that is listed in Section 8. The supplemental inspections shown in Section 9 Airworthiness Limitations are to be accomplished in conjunction with and not as a substitute for the existing structural maintenance program found in Section 8.



The supplemental structural inspection program uses the Damage Tolerance Rating (DTR) system to determine the inspections (and repeat intervals) necessary to provide adequate fatigue damage detection. The DTR system defines a required DTR (a numerical value) that must be achieved for each SSI. DTR check forms which define the inspection options and the required DTR are contained in Appendix B. Two forms are shown for each SSI. One is an example showing one possible method of achieving the required DTR. The second form is blank and intended for operator use. This allows development by an operator of a customized inspection program.

### THRESHOLD

The certifying authority (Seattle FAA ACO) requires designation of all SSIs into two categories. These two categories are referred to as Type 1 and Type 2. Type 1 structure requires the implementation threshold to be established by crack growth analysis. Type 2 structure is allowed to have the implementation threshold established by fatigue analysis (supported by test evidence) and allows for the future escalation of the inspection threshold when sufficient data from the initial inspections statistically support an increased threshold. See Appendix B for a detailed definition of Type 1 and Type 2 categories.

The inspections are to be done on the basis of the threshold specified in the AWL - Structural Inspections table and repeat inspections determined from DTR Check Forms contained in Appendix B.

Where no cumulative cycles history is available for any removed/interchangeable SSI, then calculate the accumulated flight cycles by using previous installation history. If previous installation history, too, is not available then assume that the limiting cycles (threshold) has already been reached and then inspection is to be done before installation of the removed SSI on the applicable airplane series.



The tables shown on pages 9.0-23 through 9.0-52 of this section (Airworthiness Limitations - Structural Limitations) define the inspection implementation threshold. Some items are sensitive to flight length and identified by "FLS" (Flight Length Sensitive) in the threshold column of the table. FLS items require both flight hours and flight cycles to determine the implementation threshold. Refer to Figure 1, shown on the next page, to determine the threshold for FLS Items.

The Airworthiness Limitations - Structural Limitations table defines the inspection implementation threshold. Some items are sensitive to flight length and identified by "FLS" (Flight Length Sensitive) in the threshold column of the table. FLS items require both flight hours and flight cycles to determine the implementation threshold. Refer to Figure 1, shown on the next page, to determine the threshold for FLS Items.





### FIGURE 1. FLIGHT LENGTH SENSITIVE (FLS) THRESHOLD CURVE

Instructions for the use of the Flight Length Sensitive (FLS) Threshold Curve:

- 1. Determine, for each airplane, the accumulated flight cycles and flight hours.
- 2. Enter the FLS Threshold Curve at the appropriate flight cycles and flight hours and plot point.
- 3. The initial supplemental inspection must be accomplished before crossing into the shaded area on the FLS Threshold Curve. Note that the shaded area for the -200 and -300 Passenger aircraft is different from that for the -300F Freighter and -400ER Passenger aircraft.

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JUN 2000



In addition to the thresholds described above, a calendar threshold of 20 years applies unless an initial inspection of an FAA approved Corrosion Prevention and Control Program (CPCP) has occurred, constituting CPCP implementation.

When reaching the threshold of 50,000 flight cycles (-200 and -300 Passenger) or 40,000 flight cycles (-300F Freighter or -400ER Passenger), all C-check (or higher) structural inspection repeat intervals must be no greater than those shown in the MPD Section 8 (Structures C-check is defined in Section 1). This means that any operator, who has escalated the structures program by changing either task intervals or the C-check interval, must reduce the repeat frequencies back to the MPD baseline structures program intervals before accumulating 50,000 or 40,000 flight cycles respectively. The reason for this is that the FAR 25.571 damage tolerance evaluation takes credit for the baseline structures program. The airworthiness limitations listed in Section 9 cover structure for which the required DTR is not satisfied by the baseline structural inspections of Section 8. Any continued escalation beyond the MPD baseline structures program may result in additional structure not meeting the required DTR which was the basis of certification.

### 767 PASSENGER-TO-FREIGHTER CONVERSION AIRPLANES

The following operational limitations are made with respect to passenger model airplanes that have been converted to a freighter configuration via Boeing service bulletin. For the purposes of this chapter, these 767-200 and 767-300 airplanes will be referred to as 767-200 Special Freighter (SF) and 767-300 Boeing Converted Freighter (BCF) airplanes. These designations are marketing descriptions only and do not appear on the 767 Type Certification Data Sheet (TCDS). Refer to Section C of this chapter for additional data related to 767-200SF and 767-300BCF structural safe life parts.

For Compliance to 14CFR §26.45, with respect to Fatigue Critical Alteration Structure (FCAS) and affected Fatigue Critical Baseline Structure (FCBS), operation of the airplane is limited to 3750 flight cycles or 11,250 flight hours, whichever occurs first, from the time of conversion except as follows:



For the following significant structural items, the inspection threshold is 25,000 total accumulated flight cycles:

SSI 53-80-115	BS 1809.5 Bulkhead Outboard Chord
SSI 53-80-I16	BS 1809.5 Bulkhead Outboard Chord
SSI 53-80-117	BS 1809.5 Bulkhead Outboard Chord
SSI 53-80-125	Horizontal Stabilizer Hinge Pins
SSI 55-10-I13B	Horizontal Stabilizer Pivot Fitting Upper and Lower Attachments
SSI 55-10-I13C	Horizontal Stabilizer Pivot Fitting Upper and Lower Attachments

In addition, for Boeing Model 767 airplanes, serial number 22317 and 24400, the inspection threshold is reduced to 900 flight cycles and 2700 flight hours from time of conversion, whichever occurs first, for early inspection fuselage and wing details as follows:

SSI 53-50-I13B	Rear Spar Bulkhead Inner Chord at Seat Track Bracket
SSI 53-50-I14C	Aft Wheel Well Bulkhead-Hidden Detail at Chord
SSI 57-10-103A	Center Section Rear Spar Lower Chord and Skin
SSI 57-10-103B	Center Section Rear Spar Lower Chord and Skin
SSI 57-10-I16	Lower Surface Side-of-Body Splice
SSI 57-20-I15A	Outboard Wing Lower Surface Splice Stringer
SSI 57-20-I15B	Outboard Wing Lower Surface Splice Stringer
SSI 57-20-115C	Outboard Wing Lower Surface Splice Stringer
SSI 57-20-I16D	Outboard Wing Rear Spar Lower Chord & Skin



Also, for Boeing Model 767 airplanes, serial numbers 24632 and 25136, the early inspection fuselage and wing detail inspection threshold is required at the time of conversion due to the existing number of flight cycles on these airplanes prior to the modification.

This approval for compliance to 14 CFR§ 26.45 (c) is only applicable to Boeing Model 767-200 series airplane serial number 22317 and Boeing Model 767-300 series airplane serial numbers 24400, 24632 and 25136.

### **REPEAT INSPECTION INTERVAL**

A repeat inspection interval for the fatigue inspection of an SSI is established from its DTR check form. Airplanes with an average flight length (flight hours per landing) equal to or more than 8 hours must use the DTR check form labeled "767  $\geq$  8 hours" at the top of the form (see Appendix B for DTR forms). Revision to the required DTR or the DTR curve is not allowed without approval from the Seattle FAA ACO.

### **REPORTING RESULTS OF STRUCTURAL INSPECTIONS**

All cracks found during these inspections shall be reported within ten (10) days directly to the Manager of the Seattle FAA ACO, Transport Airplane Directorate, FAA and to Boeing Commercial Airplanes using the Discrepant Structure Report form. Refer to Appendix B for the required report form (any suitable alternative which contains the same information may be used).



The following pages, 9.0-23 through 9.0-52, list the Airworthiness Limitation supplemental inspection requirements. Each item is listed by SSI Number, DTR Check Form Title, Inspection Zone, Airplane/Engine Applicability, Type and Threshold. There are corresponding DTR forms (in Appendix B) for each item listed in the table. Where there is more than one listing for a given SSI Number, the DTR Check Form Title is the unique identifier along with the Airplane/Engine Applicability is listed as follows:

- ALL = All Airplanes PASS (-ER ONLY) = Passenger Airplanes, Extended Range Only. PASS = Passenger Airplanes < 8 HOURS = Airplanes with cumulative stage length (Flight Hours per Landing) 200 = 767-200, -200ER less than 8 hours. 300 = 767-300, -300ER  $\geq$  8 HOURS = Airplanes with cumulative stage length (Flight Hours per Landing) 400E = 767-400ER equal to or more than 8 hours. 300F = All 767-300 Freighters 4000 = P&W PW4052, PW4056, PW4060, PW4062 7R4 = P&W JT9D-7R4D and -7R4E 80A = GE CF6-80A = GE CF6-80C 80C
- 524 = RR RB211-524H



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
27-40-101A	Stabilizer Trim Actuator – Lower Gimbal Lug Assy BS 1708.5, WL 239.9	311, 312	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
27-40-I01B	Stabilizer Trim Actuator – Lower Gimbal Plate Assy BS 1708.5, WL 239.9, BL 0.0	311, 312	400E	Type 1 40,000 Cycles
53-10-107A 53-30-104A 53-60-105A	Skin Longitudinal Lap Splices – Upper Row - Crown and Upper Lobe, Section 41, 43 and 46	220, 230, 250	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-107B 53-30-104B 53-60-105B	Skin Longitudinal Lap Splices – Lower Row – Crown and Upper Lobe, Section 41, 43 and 46	220, 230, 250	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-107C 53-30-104C 53-60-105C	Skin Longitudinal Lap Splices – Upper Row – Bilge and Lower Lobe, Section 41, 43 and 46 L/N 969 from STA 1408 to 1417 S-26R: Must inspect per SB 767-53-0210. L/N 971, Lap S-26L: BS 654 + 22 to BS 654 + 44 and S-25L to S-27L centerlines must be inspected wth external detailed inspection every 600 flight cycles (after reaching threshold).	100	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E) 37,500 Cycles (L/N 969) 37,500 Cycles (L/N 971)
53-10-107D 53-30-104D 53-60-105D	Skin Longitudinal Lap Splices – Lower Row – Bilge and Lower Lobe, Section 41, 43 and 46 L/N 969 from STA 1408 to 1417 S-26R: Must inspect per SB 767-53-0210. L/N 971, Lap S-26L: BS 654 + 22 to BS 654 + 44 and S-25L to S-27L centerlines must be inspected wth external detailed inspection every 600 flight cycles (after reaching threshold).	100	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E) 37,500 Cycles (L/N 969) 37,500 Cycles (L/N 971)
53-10-I08B 53-30-I24B	Frames, above S-20	220, 230	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-108C 53-30-124C 53-60-108C	Frames, S-20 and below. BS 246 to BS 786 and BS 1065 to BS 1582	100	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-10-I10A	Forward Passenger Entry/Service Door Cutout- Edge Frame - Inner Chord 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	119, 221, 222, 223, 224	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I10B	Forward Passenger Entry/Service Door Cutout- Upper Main Sill - Inner Chord Door STA 100 to Door STA 129.9	221, 222	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-l12	Main Equipment Center Access Door Cutout BS 303 - BS 325, LBL 13.1 - RBL 13.1	119	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-l13	Forward Equipment Bay Access Door Cutout BS 144.5 - BS 163.2. LBL 9 - RBL 9	113, 114	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I14A	Window #1 Cutout Structure – AB POST	211, 212	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I14B	Window #1 Cutout Structure – BD SILL	211, 212	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-l16	Window #2 Cutout Structure – EF POST	211, 212	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I18A	NLG Wheel Well - Canted Bulkhead Details - Outer Chord Typical Locations Between S-32L & S-32R	113, 114	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I18B	NLG Wheel Well - Canted Bulkhead Details - Outer Chord Hidden Locations L/RBL 10.60 & L/RBL 25.00	113, 114	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I20A	NLG Wheel Well - BL25 Side Panel Details - Vertical Beams & Panel Web from BS 180.5 to BS 276	117, 118	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I20B	NLG Wheel Well - Trunnion Support Fitting at Top Panel Beam Attachment. BS 276, BL 30, WL 181 to WL 187	117, 118	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-10-I20C	NLG Wheel Well - Trunnion Support Fitting at Strap Attachment. BS 276, BL 30, WL 165 to WL 169	117, 118	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I21A	NLG Wheel Well - BS 287 Bulkhead Details - WL 159 Beam & Bulkhead Web from LBL 27 to LBL 23, LBL 10.0 to RBL 10.0, RBL 23 to RBL 27, C/L 1-757	119	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
53-10-I21A	NLG Wheel Well - BS 287 Bulkhead Details - WL 159 Beam & Bulkhead Web from LBL 10.0 to RBL 10.0, C/L 758 on	119	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I21B	NLG Wheel Well - BS 287 Bulkhead Details - Outer Chord Typical Locations between S-24L & S-24R	119	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I21C	NLG Wheel Well - BS 287 Bulkhead Details - Outer Chord - Stringer Splices between S-24L & S-24R	119	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I21D	NLG Wheel Well - BS 287 Bulkhead Details - Outer Chord Hidden Locations at S-36L, S-36R & S-27R	119	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-10-I21E	NLG Wheel Well - BS 287 Bulkhead Details - WL 159 Beam and Bulkhead Web LBL 27 to LBL 23 and RBL 23 to RBL 27, C/L 758 on	119	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-30-101 53-50-101 53-60-101	Fuselage Crown Stringers - BS 654 to BS 1395, S-8L to S-8R L/N 969 at S-4R from STA 758 to STA 770 must be inspected per SB 767-53-0210.	230, 240, 250	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E) 37,500 Cycles (L/N 969)
53-30-105 53-30-121 53-30-127 53-50-103 53-60-103 53-60-126	Fuselage Circumferential Splices in the Body Crown - Specified Locations	230, 240, 250	200 300 PASS 300F	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-30-105 53-30-108 53-30-121 53-50-103 53-60-103 53-60-104 53-60-124 53-60-133	Fuselage Circumferential Splices in the Body Crown - Specified Locations	230, 240, 250	400E	Type 1 40,000 Cycles
53-30-I14A	Forward Large Cargo Door Cutout - Edge Frames - Frames at STA 539.5 & 615.5 Stringers S-17R to S-21 R & S-28R to S-36R	122, 124, 232	200 300 PASS	Type 2 50,000 Cycles
53-30-I19A	Forward Large Cargo Door Cutout - Edge Frame Inner Chord at BS 478, S-23R to S-28R & at BS 618, S-27R to S-28R & S-29R to S-30R	122	200 300 PASS	Type 2 50,000 Cycles
53-30-I19B	Forward Large Cargo Door Cutout - Edge Frame Inner Chord at BS 478, S-26R to S-27R and at BS 618, S-29R to S-30R	122	200 300 PASS	Type 2 50,000 Cycles
53-30-l19C	Forward Large Cargo Door Cutout - Edge Frame at BS 618, S-28R to S-29R	122	200 300 PASS	Type 2 50,000 Cycles
53-30-l19D	Forward Large Cargo Door Cutout - Lower Sill: BS 610 - 632, Upper Sill: BS 456 - 478, BS 482- 493	122, 124	200 300 PASS	Type 2 50,000 Cycles
53-30-I19E	Forward Large Cargo Door Cutout - Upper Sill: BS 478 - 482	122	200 300 PASS	Type 2 50,000 Cycles
53-30-I19F	Forward Large Cargo Door Cutout - Upper Sill: BS 480	122	200 300 PASS	Type 2 50,000 Cycles
53-30-l19G	Forward Large Cargo Door Cutout - Upper Sill: BS 482 to BS 493	122	200 300 PASS	Type 2 50,000 Cycles
53-30-I19AB	Forward Large Cargo Door Cutout - FWD Edge Frame Inner Chord at BS 478, S-20R to S-22R and at BS 618, S-20R to S-22R	122	300F 400E	Type 2 40,000 Cycles
53-30-I19AC	Forward Large Cargo Door Cutout - FWD Edge Frame Inner Chord at BS 478, S-17R to S-20R and S-22R to S-23R	122, 232	300F 400E	Type 2 40,000 Cycles



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-30-I19AD	Forward Large Cargo Door Cutout - Upper Main Sill Inner Chord at BS 607 to BS 618	122	300F 400E	Type 2 40,000 Cycles
53-30-I19AD1	Forward Large Cargo Door Cutout - Upper Main Sill Inner Chord Hidden Locations at BS 607 to BS 618	122	300F 400E	Type 2 40,000 Cycles
53-30-I19AF	Forward Large Cargo Door Cutout - Lower Main Sill Inner Chord Hidden Locations at BS 466 to BS 483 and BS 614 to BS 625	124	300F 400E	Type 2 40,000 Cycles
53-30-I19AF1	Forward Large Cargo Door Cutout - Lower Main Sill Inner Chord at BS 466 to BS 483 and BS 614 to BS 625	124	300F 400E	Type 2 40,000 Cycles
53-30-120A	Forward Large Cargo Door Cutout - Lower Latch Backup Structure - Latch Support Fitting at BS 487.7 & BS 608.3	124	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-30-122C	Mid Passenger Entry/Service Door Cutout - Edge Frame Inner Chord at BS 654+ 44, S-8 to S-15, BS 654+91.4, S-8 to S-20	230	300 PASS 400E	Type 2 50,000 Cycles (300 PASS) 40,000 Cycles (400E)
53-30-122D	Mid Passenger Entry/Service Door Cutout - Upper Main Sill Inner Chord	230	300 PASS	Type 2 50,000 Cycles
53-30-122D	Mid Passenger Entry/Service Door Cutout - Upper Main Sill Inner Chord - BS 654+33 to BS 654+110	230	400E	Type 2 40,000 Cycles
53-30-I24A 53-50-I01A 53-50-I02A 53-60-I08A	Frames above S-20	230, 240, 250	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-30-128A	Reinforcement Around Cutouts - Main Deck Cargo Door - Cutout Structure - Upper Main Sill Inner Chord at BS 492	231	300F	Type 2 40,000 Cycles
53-30-128B	Reinforcement Around Cutouts - Main Deck Cargo Door - Cutout Structure - Lower Main Sill Inner Chord at BS 632	231	300F	Type 2 40,000 Cycles
53-30-128C	Reinforcement Around Cutouts - Main Deck Cargo Door - Cutout Structure - FWD Edge Frame Inner Chord at S-5L	233	300F	Type 2 40,000 Cycles



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-30-128D	Reinforcement Around Cutouts - Main Deck Cargo Door - Aft Edge Frame at BS 632 and S-16L - Frame Splice	231	300F	Type 2 40,000 Cycles
53-30-128E	Reinforcement Around Cutouts - Main Deck Cargo Door - Aft Edge Frame at BS 632 and S-2L	231, 233	300F	Type 2 40,000 Cycles
53-30-I28F	Reinforcement Around Cutouts - Main Deck Cargo Door - Cutout Structure - Upper and Lower Main Sill Outer Chord at BS 496 & 628	231, 233	300F	Type 2 40,000 Cycles
53-50-106A	Single Emergency Exit Cutout - Frame Inner Chords at BS 859.5, S-18 to S-20 and at BS 883.5, S-16 to S-20	241, 242	200	Type 2 50,000 Cycles
53-50-106B	Single Emergency Exit Cutout - Frame Inner Chords at Sill Intersect at BS 859.5 & 883.5	241, 242	200	Type 2 50,000 Cycles
53-50-106C	Single Emergency Exit Cutout - Sill Inner Chord - Upper Sill at BS 859.5 to BS 871.5	241, 242	200	Type 2 50,000 Cycles
53-50-106D	Single Emergency Exit Cutout - Sill Inner Chord at Frame Intersect at BS 859.5 and BS 883.5	241, 242	200	Type 2 50,000 Cycles
53-50-106E	Single Emergency Exit Cutout - Sill Outer Chord	241, 242	200	Type 2 50,000 Cycles
53-50-106F	Single Emergency Exit Cutout - Sill Outer Chord at Frame Intersect	241, 242	200	Type 2 50,000 Cycles
53-50-111	BS 1043 Frame Splice with the Landing Gear Fitting - BS 1043, BL 92, WL 193 to WL 199	141, 142	200	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-50-I13A	Fuselage Rear Spar Bulkhead - Bulkhead Fitting Inboard Prong Attachment to Wing Rear Spar		DELETED	
53-50-I13B	Fuselage Rear Spar Bulkhead - Bulkhead Fitting Inner Chord S-20 to S-21 at Seat Track Bracket	131, 132	ALL	Type 1 25,000 Cycles



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-50-I13C	Fuselage Rear Spar Bulkhead - Inboard Chord Flange - BS 955, BL 91, S-18 to S-20	241, 242	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-50-I14A	Aft Wheel Well Bulkhead BS 1065 - Vertical Beam BL 26 Intercostal Upper Chord Splice	143, 144	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-50-I14B	Aft Wheel Well Bulkhead BS 1065 - Hidden Details at Chord Splices S-27 to S-28 & S-35 to S-36	151, 152	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-50-I14C	Aft Wheel Well Bulkhead BS 1065 - Hidden Details at Chord between S-29 & S-34	151, 152	ALL	Type 1 25,000 Cycles
53-50-l18 53-50-l24 53-50-l28	Section 45 Stub Frames - BS 808 - 933 Frame Inner Chord at Stub Beam	131, 132	200 300 PASS 300F	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
53-50-119	MLG Wheel Well - BS 1021 Transverse Floor Beam Lower Chord - From LBL 33 to LBL 60 & RBL 33 to RBL 60	143, 144	PASS	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (400E)
53-50-I19B	MLG Wheel Well Transverse Floor Beam BS 1021 Lower Chord - From LBL 33 to LBL 60 & RBL 33 to RBL 60		DELETED	
53-50-122A	Dual Emergency Exit Cutout - Frame Inner Chords	241, 242	200 300 PASS	Type 2 50,000 Cycles
53-50-122B	Dual Emergency Exit Cutout - Frame Inner Chord at Sill Intersect	241, 242	200 300 PASS	Type 2 50,000 Cycles
53-50-122C	Dual Emergency Exit Cutout - Sill Inner Chord	241, 242	200 300 PASS	Type 2 50,000 Cycles
53-50-122D	Dual Emergency Exit Cutout - Sill Inner Chord at Frame Intersect	241, 242	200 300 PASS	Type 2 50,000 Cycles
53-50-I22E	Dual Emergency Exit Cutout - Upper Sill Inner Chord at BS 859.5 and BS 903.5	241, 242	300 PASS	Type 2 50,000 Cycles


SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-50-122F	Dual Emergency Exit Cutout - Sill Outer Chord	241, 242	200 300 PASS	Type 2 50,000 Cycles
53-50-122G	Dual Emergency Exit Cutout - Sill Outer Chord at Frame Intersect	241, 242	200 300 PASS	Type 2 50,000 Cycles
53-50-125A	Single Aft Emergency Exit Cutout - Frame Inner Chords	241, 242	300 PASS	Type 2 50,000 Cycles
53-50-125B	Single Aft Emergency Exit Cutout - Frame Inner Chord at Sill Intersect	241, 242	300 PASS	Type 2 50,000 Cycles
53-50-125C	Single Aft Emergency Exit Cutout - Sill Inner Chord	241, 242	300 PASS	Type 2 50,000 Cycles
53-50-125D	Single Aft Emergency Exit Cutout - Sill Inner Chord at Frame Intersect	241, 242	300 PASS	Type 2 50,000 Cycles
53-50-125E	Single Aft Emergency Exit Cutout - Upper Sill Inner chord BS 903.5	241, 242	300 PASS	Type 2 50,000 Cycles
53-50-125F	Single Aft Emergency Exit Cutout - Sill Outer Chord	241, 242	300 PASS	Type 2 50,000 Cycles
53-50-125G	Single Aft Emergency Exit Cutout - Sill Outer Chord at Frame Intersect	241, 242	300 PASS	Type 2 50,000 Cycles
53-50-128	Section 45 Stub Frames - BS 808 - 933 Frame Inner Chord at Stub Beam	131, 132	400E	Type 2 40,000 Cycles
53-60-106B	Aft Main Cargo Door Cutout - Edge Frames - Inner Chord at BS 1270, S-23R to S-29R and at BS 1346, S-23R to S-29R	154	PASS	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (400E)
53-60-I06C 53-30-I14C	Forward/Aft Main Cargo Door Cutout - Edge Frames - Outer Chord at BS 539.5, BS 615 and BS 1270, BS 1346 between Upper & Lower Sills	122, 154	PASS	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (400E)



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-60-106D 53-30-114D	Forward/Aft Main Cargo Door Cutout - Upper Main Sill - Inner Chord, BS 522 to BS 544 & BS 1346 to BS 1395	122, 154	PASS	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (400E)
53-60-I06E 53-30-I14E	Forward/Aft Main Cargo Door Cutout - Lower Main Sill - Inner Chord, BS 610 to BS 632 & BS 1263 to BS 1270	122, 154	PASS	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (400E)
53-60-I10A	Bulk Cargo Door Cutout - Edge Frames Inner Chord/Strap	161, 163	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-60-I10B	Bulk Cargo Door Cutout - Frame Splice - Aft Edge Frame, BS 1461 Inner Chord at S-26	161	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-60-I10C	Bulk Cargo Door Cutout - Upper Main Sill Inner Chord and Strap - BS 1461	161	300F	Type 2 40,000 Cycles
53-60-I14E	Aft Passenger Entry/Service Door Cutout - Edge Frames, Inner Chord, Door Station 876.3, S-9 to S-12 & S-17 to S-23 and Door Station 923.7, S-8 to S-13 & S-21 to S-23	251, 252	PASS	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (400E)
53-60-I14F	Aft Passenger Entry/Service Door Cutout - Upper Main Sill - Inner Chord, Door Station 911 to BS 1562	251, 252	PASS	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (400E)
53-60-127A	Type I Door Cutout - Edge Frame - Inner Chord - BS 1153, S-8 to S-13 & S-16 to S-23 and BS 1183.4, S-8 to S-13 & S-16 to S-23	153, 154, 251, 252	300 PASS	Type 2 50,000 Cycles
53-60-127A	Type I Door Cutout - Edge Frame - Inner Chord - BS 1153, S-8 to S-13 & S-16 to S-23 and BS 1183.4, S-8 to S-13 & S-16 to S-23	153, 154, 251, 252	400E	Type 2 40,000 Cycles
53-60-I27B	Type I Door Cutout - Upper Main Sill - Inner Chord, BS 1131 to BS 1197+22	251, 252	300 PASS 400E	Type 2 50,000 Cycles (300 PASS) 40,000 Cycles (400E)
53-60-127C	Type I Door Cutout - Lower Main Sill - Inner Chord, BS 1131 to BS 1175	251, 252	300 PASS 400E	Type 2 50,000 Cycles (300 PASS) 40,000 Cycles (400E)



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-60-129A	Aft Large Cargo Door Cutout - Edge Frame - Inner Chord, BS 1344, S-24	154	300F	Type 2 40,000 Cycles
53-60-I29B	Aft Large Cargo Door Cutout - Edge Frame - Inner Chord, BS 1344, S-24.3	154	300F	Type 2 40,000 Cycles
53-60-129C	Aft Large Cargo Door Cutout - Upper Main Sill - Inner Chord, BS 1219	154	300F	Type 2 40,000 Cycles
53-60-129D	Aft Large Cargo Door Cutout - Lower Main Sill - Inner Chord, BS 1344	154, 156	300F	Type 2 40,000 Cycles
53-60-129F	Aft Large Cargo Door Cutout - Lower Main Sill - Inner Chord, BS 1334.3	154, 156	300F	Type 2 40,000 Cycles
53-60-130A	Aft Large Cargo Door Cutout - Latch Backup Fitting - BS 1331.58 Latch 12 Lower Flange	154	300F	Type 2 40,000 Cycles
53-80-I01A	Aft Pressure Bulkhead - Circumferential Attachment of Web to Y-Ring	165, 166, 251, 252, 253, 254	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-80-I01B	Aft Pressure Bulkhead - Radial Web Lap Splices	311, 312	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-80-I01C	Aft Pressure Bulkhead - Radial Web Lap Splices	311, 312	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-80-I01D	Aft Pressure Bulkhead - Circumferential Tear Strap Splice	311, 312	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-80-I01E	Aft Pressure Bulkhead - Circumferential Tear Strap	311, 312	ALL	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
53-80-103	Section 48 - Jackscrew Fitting Lug - Upper Bulkhead at STA 1702	311, 312	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-80-113	Section 48 - Pivot Fitting Lug	313, 314	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
53-80-I15 53-80-I16 53-80-I17	BS 1809.5 Bulkhead Outboard Chord	313, 314	ALL	Type 1 25,000 Cycles
53-80-125	Horizontal Stabilizer Fitting Hinge Pins - BS 1809, BL 41.5	313, 314	ALL	Type 1 25,000 Cycles
54-50-l01 54-50-l04	Typical Midspar Chord Construction - JT9D Strut	432, 434, 436, 442, 444, 446	7R4	Type 2 50,000 Cycles
54-50-l01 54-50-l04	Typical Midspar Chord Construction - PW4000 Strut	432, 434, 436, 442, 444, 446	4000	Type 2 25,000 Cycles
54-50-l01 54-50-l04	Typical Midspar Chord Construction - CF6-80 Strut	432, 434, 436, 442, 444, 446	80A	Type 2 50,000 Cycles
54-50-101 54-50-104	Typical Midspar Chord Construction - CF6-80C Strut	432, 434, 436, 442, 444, 446	80C (Except 400E)	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
54-50-101a	Forward Midspar Chord - CF6-80C Strut	432, 442	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-101a	Forward Midspar Chord - CF6-80C Strut	432, 442	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I01c	Forward Midspar (Visible Portions) - CF6-80C2 Strut	432, 442	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
54-50-l01c	Forward Midspar (Visible Portions) - CF6-80C2 Strut	432, 442	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-102 54-50-103a	Sideskins/Skins, Stiffeners and Back-Up Chords - RB211 Strut	433, 443	524	Type 2 50,000 Cycles
54-50-103b	Lower Spar Chords, Webs and Thrust Plate - RB211 Strut	431, 433, 441, 443	524	Type 2 25,000 Cycles
54-50-104	Forward Engine Mount Bulkhead -RB211 Strut	433, 443	524	Type 2 50,000 Cycles
54-50-104a	Mid-Spar Fitting to Chord Splice - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-104a	Mid-Spar Fitting to Chord Splice - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-104c	Mid-Spar Chord, Aft (Hidden Details) - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-104c	Mid-Spar Chord, Aft (Hidden Details) - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-104e	Mid-Spar Chord, Aft (Visible Details) - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-104e	Mid-Spar Chord, Aft (Visible Details) - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-105	Forward Engine Mount Bulkhead Fitting and Bulkhead - JT9D Strut	432, 442	7R4	Type 2 50,000 Cycles



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
54-50-105	Forward Engine Mount Bulkhead Fitting and Bulkhead - PW4000 Strut	432, 442	4000	Type 2 50,000 Cycles
54-50-105	Forward Engine Mount Bulkhead Fitting and Bulkhead - CF6-80A Strut	432, 442	80A	Type 2 50,000 Cycles
54-50-105	Forward Engine Mount Bulkhead Fitting and Bulkhead - CF6-80C Strut	432, 442	80C (Except 400E)	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
54-50-105a	Forward Engine Mount Fitting Thrust Tang - CF6-80C Strut	432, 442	80C, (400E)	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-106	Aft Engine Mount Bulkhead - JT9D Strut	434, 436, 444, 446	7R4	Type 2 50,000 Cycles
54-50-106	Aft Engine Mount Bulkhead - PW4000 Strut	434, 436, 444, 446	4000	Type 2 50,000 Cycles
54-50-106	Aft Engine Mount Bulkhead - CF6-80A Strut	436, 437, 446, 447	80A	Type 2 50,000 Cycles
54-50-106	Aft Engine Mount Bulkhead - CF6-80C Strut	436, 437, 446, 447	80C (Except 400E)	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
54-50-106a	Aft Engine Mount Bulkhead (Barrel Nut Bore) - CF6-80C Strut	436, 437, 446, 447	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-106a	Aft Engine Mount Bulkhead (Barrel Nut Bore) - CF6-80C Strut	436, 437, 446, 447	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-106c	Aft Engine Mount Bulkhead (Vertical Splice Strap) - CF6-80C Strut	436, 437, 446, 447	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
54-50-106c	Aft Engine Mount Bulkhead (Vertical Splice Strap) - CF6-80C Strut	436, 437, 446, 447	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-106d	Aft Engine Mount Bulkhead (Aft Flange) - CF6-80C Strut	436, 437, 446, 447	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-106d	Aft Engine Mount Bulkhead (Aft Flange) - CF6-80C Strut	436, 437, 446, 447	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-108	Diagonal Brace and Lower Spar Attachment Fitting - JT9D Strut Note: No DTR Check Form.	437, 447	7R4	Type 2 50,000 Cycles
54-50-108	Diagonal Brace and Lower Spar Attachment Fitting - PW4000 Strut Note: No DTR Check Form.	437, 447	4000	Type 2 50,000 Cycles
54-50-108	Diagonal Brace and Lower Spar Attachment Fitting - CF6-80A Strut Note: No DTR Check Form.	437, 447	80A	Type 2 50,000 Cycles
54-50-108	Diagonal Brace and Lower Spar Attachment Fitting - CF6-80C Strut Note: No DTR Check Form.	437, 447	80C (Except 400E)	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
54-50-109	Midspar Fitting - JT9D Strut Note: No DTR Check Form.	437, 447	7R4	Type 2 50,000 Cycles
54-50-109	Midspar Fitting - PW4000 Strut Note: No DTR Check Form.	437, 447	4000	Type 2 50,000 Cycles
54-50-109	Midspar Fitting - CF6-80A Strut Note: No DTR Check Form.	437, 447	80A	Type 2 50,000 Cycles
54-50-109	Midspar Fitting - CF6-80C Strut Note: No DTR Check Form.	437, 447	80C (Except 400E)	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
54-50-109	Diagonal Brace and Strut Attach Fitting and Fuse Pins - RB211 Strut Note: No DTR Check Form.	434, 444	524	Type 2 50,000 Cycles



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
54-50-109a 54-50-107 54-50-108 54-50-112	Strut to Wing Attachments (Midspar Fitting) - CF6-80C Strut	431, 433, 437, 441, 443, 447, 511, 521, 611, 621	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-109a 54-50-107 54-50-108 54-50-112	Strut to Wing Attachments (Midspar Fitting) - CF6-80C Strut	431, 433, 437, 441, 443, 447, 511, 521, 611, 621	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I10	Aft Upper Spar Fittings and Fuse Pins - RB211 Strut Note: No DTR Check Form.	434, 444	524	Type 2 50,000 Cycles
54-50-I10a	Forward Engine Mount (Platform at Forward Tension Bolt Holes) - CF6-80C Strut	410, 420	80C (400E) < 8 Hours	Type 1/ 16,000 Cycles/ 70,000 Flt. Hrs.
54-50-I10a	Forward Engine Mount (Platform at Forward Tension Bolt Holes) - CF6-80C Strut	410, 420	80C (400E) ≥ 8 Hours	Type 1/ 16,000 Cycles/ 70,000 Flt. Hrs.
54-50-l10b	Forward Engine Mount - CF6-80C Strut	410, 420	80C (400E) < 8 Hours	Type 1/ 16,000 Cycles/ 70,000 Flt. Hrs.
54-50-l10b	Forward Engine Mount - CF6-80C Strut	410, 420	80C (400E) ≥ 8 Hours	Type 1/ 16,000 Cycles/ 70,000 Flt. Hrs.
54-50-111	Side Link and Strut Attach Fittings - RB211 Strut Note: No DTR Check Form.	434, 444	524	Type 2 50,000 Cycles
54-50-l11d	Aft Engine Mount (Lugs) - CF6-80C Strut	410, 420	80C (400E) < 8 Hours	Type 1/ 25,000 Cycles/ 80,000 Flt. Hrs.
54-50-l11d	Aft Engine Mount (Lugs) - CF6-80C Strut	410, 420	80C (400E) ≥ 8 Hours	Type 1/ 25,000 Cycles/ 80,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
54-50-l11f	Aft Engine Mount (Engine TRF Clevis Lugs) - CF6-80C Strut	410, 420	80C (400E) < 8 Hours	Type 1/ 16,000 Cycles/ 70,000 Flt. Hrs.
54-50-l11f	Aft Engine Mount (Engine TRF Clevis Lugs) - CF6-80C Strut	410, 420	80C (400E) ≥ 8 Hours	Type 1/ 16,000 Cycles/ 70,000 Flt. Hrs.
54-50-112	Side Load Links - JT9D Strut Note: No DTR Check Form.	437, 447	7R4	Type 2 50,000 Cycles
54-50-I12	Side Load Links - PW4000 Strut Note: No DTR Check Form.	437, 447	4000	Type 2 50,000 Cycles
54-50-I12	Side Load Links - CF6-80A Strut Note: No DTR Check Form.	437, 447	80A	Type 2 50,000 Cycles
54-50-112	Side Load Links - CF6-80C Strut Note: No DTR Check Form.	437, 447	80C (Except 400E)	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
54-50-l12b	SideLoad Fittings CF6-80C Strut	437, 447	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-l12b	SideLoad Fittings CF6-80C Strut	437, 447	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-113	Typical Lower Spar Chord and Spar Web Construction - CF6-80C Strut Note: No DTR Check Form.	434, 436, 444, 446	80C (Except 400E)	Type 2 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F)
54-50-I13a	Lower Spar Chord and Web (Hidden) - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I13a	Lower Spar Chord and Web (Hidden) - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
54-50-I13e	Lower Spar Chord (Visible) - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-l14	Mid Bulkhead - Upper Fitting (R1) Joint - CF6-80C Strut	432, 434, 436, 442, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-l14	Mid Bulkhead - Upper Fitting (R1) Joint - CF6-80C Strut	432, 434, 436, 442, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I16a	Forward Upper Spar (Hidden) - CF6-80C Strut	432, 442	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I16a	Forward Upper Spar (Hidden) - CF6-80C Strut	432, 442	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I16e	Forward Upper Spar (Visible) - CF6-80C Strut	432, 442	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-117a	Aft Upper Spar Chord (Vertical Flange, Hidden) - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-117a	Aft Upper Spar Chord (Vertical Flange, Hidden) - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-l17c	Aft Upper Spar Chord (Vertical Flange, Shear Tie at NSTA 279 RHS) - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I17c	Aft Upper Spar Chord (Vertical Flange, Shear Tie at NSTA 279 RHS) - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.



### **AIRWORTHINESS LIMITATIONS - STRUCTURAL INSPECTIONS**

SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
54-50-I17e	Aft Upper Spar Chord (Vertical Flange, Visible RHS) - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I17e	Aft Upper Spar Chord (Vertical Flange, Visible RHS) - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I17f	Aft Upper Spar Chord (Vertical Flange, Visible) - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I17f	Aft Upper Spar Chord (Vertical Flange, Visible) - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-I18	Side Skin/Aft Upper Spar Chord Stiffener - CF6-80C Strut	434, 436, 444, 446	80C (400E) < 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
54-50-l18	Side Skin/Aft Upper Spar Chord Stiffener - CF6-80C Strut	434, 436, 444, 446	80C (400E) ≥ 8 Hours	Type 2 40,000 Cycles/ 90,000 Flt. Hrs.
55-10-109	Horizontal Stabilizer Upper Skin - At BBL 41.5 Side of Body Splice	331, 341	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
55-10-I13A	Horizontal Stabilizer Pivot Fitting Lug	331, 341	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
55-10-I13B	Horizontal Stabilizer Pivot Fitting Upper & Lower Attachments	331, 341	ALL	Type 2 25,000 Cycles
55-10-I13C	Horizontal Stabilizer Pivot Fitting Upper & Lower Attachments	331, 341	ALL	Type 2 25,000 Cycles
55-10-I14A	Horizontal Stabilizer - Jackscrew Fitting Lug	331, 341	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)

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SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
55-10-I14B	Horizontal Stabilizer Jackscrew Fitting - Upper and Lower Attachments	331, 341	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
55-10-I31	Horizontal Stabilizer Rear Spar Upper Chord - SOB Hidden Area	331, 341	ALL	Type 1 50,000 Cycles (200, 300 PASS) 40,000 Cycles (300F, 400E)
57-10-l01	Typical Stringer and Skin - Wing Center Section, Lower Surface at External Lower Beams (BBL 9.5 and BBL 62.0)	133, 134	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-l01	Typical Stringer and Skin - Wing Center Section, Lower Surface at External Lower Beams (BBL 9.5 and BBL 62.0)	133, 134	400E <u>≥</u> 8 Hour	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-102	Splice Stringer and Skin - Wing Center Section at Stringer 6 and 10	133, 134	300F	Type 1 40,000 Cycles
57-10-102A	Front Spar Chord and Skin - Wing Center Section at Radius Fillers	133, 134	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-102A	Front Spar Chord and Skin - Wing Center Section at Radius Fillers	133, 134	400E <u>≥</u> 8 Hour	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-I02B	Front Spar Chord and Skin - Wing Center Section at Underwing Longeron	133, 134	400E < 8 Hours	Type 1, FLS See Graph
57-10-I02B	Front Spar Chord and Skin - Wing Center Section at Underwing Longeron	133, 134	400E <u>≥</u> 8 Hours	Type 1, FLS See Graph
57-10-103A	Rear Spar Lower Chord and Skin - Wing Center Section - Typical - BBL 23.0 - 86.5	133, 134	PASS (200ER, 300ER) < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-103A	Rear Spar Lower Chord and Skin - Wing Center Section - Typical - BBL 23.0 - 86.5	133, 134	PASS (200ER, 300ER) ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-10-103A	Rear Spar Lower Chord and Skin - Wing Center Section - Typical - BBL 23.0 - 86.5	133, 134	300F	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-103A	Rear Spar Lower Chord and Skin - Wing Center Section - Typical - LBL 86.5 - RBL 86.5	133, 134	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-I03A	Rear Spar Lower Chord and Skin - Wing Center Section - Typical - LBL 86.5 - RBL 86.5	133, 134	400E <u>≥</u> 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-I03B	Rear Spar Lower Chord and Skin - Wing Center Section - Hidden Locations - BBL 49.5, 62.05 & 73.0	133, 134	PASS (200ER, 300ER) < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-I03B	Rear Spar Lower Chord and Skin - Wing Center Section - Hidden Locations - BBL 49.5, 62.05 & 73.0	133, 134	PASS (200ER, 300ER) ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-I03B	Rear Spar Lower Chord and Skin - Wing Center Section - Hidden Locations - BBL 49.5, 62.05 & 73.0	133, 134	300F	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-103C	Rear Spar Lower Chord and Skin - Wing Center Section - Hidden Locations - BBL 49.5, 62.05 & 73.0	133, 134	PASS (200ER, 300ER) < 8 Hours	Type 1, FLS See Graph
57-10-103C	Rear Spar Lower Chord and Skin - Wing Center Section - Hidden Locations - BBL 49.5, 62.05 & 73.0	133, 134	PASS (200ER, 300ER) ≥ 8 Hours	Type 1, FLS See Graph
57-10-103C	Rear Spar Lower Chord and Skin - Wing Center Section - Hidden Locations - BBL 49.5, 62.05 & 73.0	133, 134	300F	Type 1, FLS See Graph
57-10-l16	Lower Surface Side-Of-Body Splice (Section 11 & 12) - L-1 to L-10 Inboard and Outboard of BBL 97.42	193, 194	ALL < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-I16	Lower Surface Side-Of-Body Splice (Section 11 & 12) - L-1 to L-10 Inboard and Outboard of BBL 97.42	193, 194	ALL ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-10-I20	Rear Spar Lower Chord SOB Splice (Section 11 & 12) - Chords at Splice Fittings Inboard & Outboard of BBL 97.42	143, 144	ALL < 8 Hours	Type 1, FLS See Graph
57-10-120	Rear Spar Lower Chord SOB Splice (Section 11 & 12) - Chords at Splice Fittings Inboard & Outboard of BBL 97.42	143, 144	ALL ≥ 8 Hours	Type 1, FLS See Graph
57-10-I24	Underwing Longeron Attachment (Center Section Structure) - BBL 70 Longeron from Front Spar Lower Chord to Stringer 18	133, 134	PASS (200ER, 300ER) 300F < 8 Hours	Type 1, FLS See Graph
57-10-l24	Underwing Longeron Attachment (Center Section Structure) - BBL 70 Longeron from Front Spar Lower Chord to Stringer 18	133, 134	PASS (200ER, 300ER) 300F ≥ 8 Hours	Type 1, FLS See Graph
57-10-I25	Rear Spar Lower Chord and Skin - Wing Center Section at Stiffener Clips at BBL 32.9, 40.2, 47.5, 54.7 and 62	133, 134	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-10-I25	Rear Spar Lower Chord and Skin - Wing Center Section at Stiffener Clips at BBL 32.9, 40.2, 47.5, 54.7 and 62	133, 134	400E <u>≥</u> 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-105	Rear Spar at Forward MLG Trunnion - Rib 5, WS 329.10	532, 632, 551, 651	400E < 8 Hours	Type 1, FLS See Graph
57-20-105	Rear Spar at Forward MLG Trunnion - Rib 5, WS 329.10	532, 632, 551, 651	400E <u>&gt;</u> 8 Hours	Type 1, FLS See Graph
57-20-106	Rear Spar at MLG Outboard Support - Rib 7, WS 372.20	532, 632, 551, 651	400E < 8 Hours	Type 1, FLS See Graph
57-20-106	Rear Spar at MLG Outboard Support - Rib 7, WS 372.20	532, 632, 551, 651	400E <u>&gt;</u> 8 Hours	Type 1, FLS See Graph
57-20-107	Rear Spar at Flap/Spoiler Backup Fitting Installation - Rib Bay 16, WS 605.50	551, 651	400E < 8 Hours	Type 1, FLS See Graph
57-20-107	Rear Spar at Flap/Spoiler Backup Fitting Installation - Rib Bay 16, WS 605.50	551, 651	400E <u>≥</u> 8 Hours	Type 1, FLS See Graph



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-20-I12A	Outboard Typical Stringers Lower Surface - Rib 9: L-16 (Dry Bay) under Nacelle Fairing	437, 447, 533, 633	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I12A	Outboard Wing Typical Stringers Lower Surface - Rib 9: L-16 (Dry Bay) under Nacelle Fairing	437, 447, 533, 633	ALL, (Except 400E) <u>&gt;</u> 8 Hours	Type 1, FLS See Graph
57-20-I12A	Outboard Wing Typical Stringers Lower Surface - Rib 9: L-16 (Dry Bay) under Nacelle Fairing	437, 447, 533, 633	400E < 8 Hours	Type 1, FLS See Graph
57-20-I12A	Outboard Wing Typical Stringers Lower Surface - Rib 9: L-16 (Dry Bay) under Nacelle Fairing	437, 447, 533, 633	400E ≥ 8 Hours	Type 1, FLS See Graph
57-20-I12B	Outboard Wing Typical Stringers Lower Surface - Rib 9: L-17 at Outboard Side Load Fitting under Nacelle Fairing	533, 633	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I12B	Outboard Wing Typical Stringers Lower Surface - Rib 9: L-17 at Outboard Side Load Fitting under Nacelle Fairing	533, 633	ALL, (Except 400E) <u>&gt;</u> 8 Hours	Type 1, FLS See Graph
57-20-I12B	Outboard Wing Typical Stringers Lower Surface - Rib 9: L-17 at Outboard Side Load Fitting under Nacelle Fairing	533, 633	400E < 8 Hours	Type 1, FLS See Graph
57-20-I12B	Outboard Wing Typical Stringers Lower Surface - Rib 9: L-17 at Outboard Side Load Fitting under Nacelle Fairing	533, 633	400E ≥ 8 Hours	Type 1, FLS See Graph
57-20-I15A	Outboard Wing Lower Surface Splice Stringer - L-6 & 10. L-10 between Rib 7 & 20 (except under Nacelle Fairing) & L-6: SOB to Rib 3	531, 532, 541, 631, 632, 641	ALL < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15A	Outboard Wing Lower Surface Splice Stringer - L-6 & 10. L-10 between Rib 7 & 20 (except under Nacelle Fairing) & L-6: SOB to Rib 3	531, 532, 541, 631, 632, 641	ALL ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15B	Outboard Wing Lower Surface Splice Stringer - L-10 under Nacelle Fairing	532, 632	ALL < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15B	Outboard Wing Lower Surface Splice Stringer - L-10 under Nacelle Fairing	532, 632	ALL ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-20-I15C	Outboard Wing Lower Surface Splice Stringer - L-6, 10 & 15 under Nacelle Strut at External Doublers, Fittings & Angles	532, 533, 541, 632, 633, 641	ALL, (Except 400E) < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15C	Outboard Wing Lower Surface Splice Stringer - L-6, 10 & 15 under Nacelle Strut at External Doublers, Fittings & Angles	532, 533, 541, 632, 633, 641	ALL, (Except 400E) ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15C	Outboard Wing Lower Surface Splice Stringer - L-6 & 10 under Nacelle Strut at External Fittings & Skate Angles	532, 541, 632, 641	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15C	Outboard Wing Lower Surface Splice Stringer - L-6 & 10 under Nacelle Strut at External Fittings & Skate Angles	532, 541, 632, 641	400E ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15D	Outboard Wing Lower Surface Splice Stringer - L-15 under Nacelle Strut at Rib 9 (Seal Pans)	530, 630	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I15D	Outboard Wing Lower Surface Splice Stringer - L-15 under Nacelle Strut at Rib 9 (Seal Pans)	530, 630	ALL, (Except 400E) ≥ 8 Hours	Type 1, FLS See Graph
57-20-I15D	Outboard Wing Lower Surface Splice Stringer - L-15 under Nacelle Strut at Rib 9 (Seal Pans)	530, 630	400E < 8 Hours	Type 1, FLS See Graph
57-20-I15D	Outboard Wing Lower Surface Splice Stringer - L-15 under Nacelle Strut at Rib 9 (Seal Pans)	530, 630	400E <u>≥</u> 8 Hours	Type 1, FLS See Graph
57-20-I15E	Outboard Wing Lower Surface Splice Stringer - L-6 & 10 at Rib 3	530, 630	ALL < 8 Hours	Type 1, FLS See Graph
57-20-I15E	Outboard Wing Lower Surface Splice Stringer - L-6 & 10 at Rib 3	530, 630	ALL ≥ 8 Hours	Type 1, FLS See Graph
57-20-I15F	Outboard Wing Lower Surface Splice Stringer - Seal Pan/ Baffles at Ribs 3, 6, 18 and 31	530, 540, 630, 640	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-20-I15F	Outboard Wing Lower Surface Splice Stringer - Seal Pan/ Baffles at Ribs 3, 6, 18 and 31	530, 540, 630, 640	400E ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15G	Outboard Wing Lower Surface Splice Stringer - L-6 at External Nacelle Fitting and Outboard Skate Angle	532, 541, 632, 641	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15G	Outboard Wing Lower Surface Splice Stringer - L-6 at External Nacelle Fitting and Outboard Skate Angle	532, 541, 632, 641	400E ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15H	Outboard Wing Lower Surface Splice Stringer - L-15 at External Nacelle Fitting and Outboard Skate Angle	532, 541, 632, 641	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I15H	Outboard Wing Lower Surface Splice Stringer - L-15 at External Nacelle Fitting and Outboard Skate Angle	532, 541, 632, 641	400E ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I16A	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Typical Details between Fairing at Side-Of-Body & Rib 3	530, 630	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I16A	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Typical Details between Fairing at Side-Of-Body & Rib 3	530, 630	400E ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I16B	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Details Hidden by Rib Shear Ties Side-Of-Body to Rib 3	530, 630	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I16B	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Details Hidden by Rib Shear Ties Side-Of-Body to Rib 3	530, 630	ALL, (Except 400E) ≥ 8 Hours	Type 1, FLS See Graph
57-20-I16B	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Details Hidden by Rib Shear Ties Side-Of-Body to Rib 3	530, 630	400E < 8 Hours	Type 1, FLS See Graph
57-20-I16B	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Details Hidden by Rib Shear Ties Side-Of-Body to Rib 3	530, 630	400E ≥ 8 Hours	Type 1, FLS See Graph



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-20-I16C	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Hidden Details at Ribs 5, 6, 8 & 9 (Not Covered by Fairings)	530, 630	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I16C	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Hidden Details at Ribs 5, 6, 8 & 9 (Not Covered by Fairings)	530, 630	ALL, (Except 400E) ≥ 8 Hours	Type 1, FLS See Graph
57-20-I16C	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Hidden Details at Ribs 5, 6, 8 & 9 (Not Covered by Fairings)	530, 630	400E < 8 Hours	Type 1, FLS See Graph
57-20-I16C	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Hidden Details at Ribs 5, 6, 8 & 9 (Not Covered by Fairings)	530, 630	400E ≥ 8 Hours	Type 1, FLS See Graph
57-20-I16D	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Details Outboard of Terminal Fitting Wing-to-Body Fairing Area	531, 631	ALL, (Except 400E) < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I16D	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Details Outboard of Terminal Fitting Wing-to-Body Fairing Area	531, 631	ALL, (Except 400E) ≥ 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I16D	Rear Spar to Skin, Rib Bay 1, WSTA 226.3 - Typical Details	531, 631	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I16D	Rear Spar to Skin, Rib Bay 1, WSTA 226.3 - Typical Details	531, 631	400E <u>≥</u> 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-I16E	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Hidden Details - Trunnion, Nacelle and Inboard Flap Fairing Areas	530, 540, 630, 640	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I16E	Rear Spar Lower Chord and Skin (Outboard Wing Structure) - Hidden Details - Trunnion, Nacelle and Inboard Flap Fairing Areas	530, 540, 630, 640	ALL, (Except 400E) ≥ 8 Hours	Type 1, FLS See Graph
57-20-I16E	Rear Spar to Skin, Rib Bay 11, WSTA 449.2 - Hidden Details	530, 540, 630, 640	400E < 8 Hours	Type 1, FLS See Graph
57-20-I16E	Rear Spar to Skin, Rib Bay 11, WSTA 449.2 - Hidden Details	530, 540, 630, 640	400E <u>≥</u> 8 Hours	Type 1, FLS See Graph



#### **AIRWORTHINESS LIMITATIONS - STRUCTURAL INSPECTIONS**

SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-20-I16F	Front Spar Lower Chord and Skin (Outboard Wing Structure) - Lower Skin Panel Splice Location between Ribs 18 & 19 only	540,640	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I16F	Front Spar Lower Chord and Skin (Outboard Wing Structure) - Lower Skin Panel Splice Location between Ribs 18 & 19 only	540, 640	ALL, (Except 400E) <u>&gt;</u> 8 Hours	Type 1, FLS See Graph
57-20-I16F	Front Spar to Skin, Rib Bay 19, WSTA 655.2 - Hidden Details	540, 640	400E < 8 Hours	Type 1, FLS See Graph
57-20-I16F	Front Spar to Skin, Rib Bay 19, WSTA 655.2 - Hidden Details	540, 640	400E ≥ 8 Hours	Type 1, FLS See Graph
57-20-I16G	Front Spar Lower Chord and Skin (Outboard Wing Structure) - Details Hidden by Rib Shear Ties Rib 9 to and including Rib 23	530, 540, 630, 640	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I16G	Front Spar Lower Chord and Skin (Outboard Wing Structure) - Details Hidden by Rib Shear Ties Rib 9 to and including Rib 23	530, 540, 630, 640	ALL, (Except 400E) ≥ 8 Hours	Type 1, FLS See Graph
57-20-I16G	Front Spar to Skin, Rib Bay 23, WSTA 759.2 - Hidden Details	540, 640	400E < 8 Hours	Type 1, FLS See Graph
57-20-I16G	Front Spar to Skin, Rib Bay 23, WSTA 759.2 - Hidden Details	540, 640	400E ≥ 8 Hours	Type 1, FLS See Graph
57-20-I16H	Front Spar Lower Chord and Skin (Outboard Wing Structure) - Hidden Details - Ribs 8/9 and at Side Brace Fitting between Ribs 8/9	533, 633	ALL, (Except 400E) < 8 Hours	Type 1, FLS See Graph
57-20-I16H	Front Spar Lower Chord and Skin (Outboard Wing Structure) - Ribs 8/9 and at Side Brace Fitting between Ribs 8/9	533, 633	ALL, (Except 400E) ≥ 8 Hours	Type 1, FLS See Graph
57-20-I16H	Front Spar to Skin, Rib Bay 9, WSTA 390.1 - Hidden Details - R7/R8 Backup Fitting	533, 633	400E < 8 Hours	Type 1, FLS See Graph
57-20-I16H	Front Spar to Skin, Rib Bay 9, WSTA 390.1 - Hidden Details - R7/R8 Backup Fitting	533, 633	400E ≥ 8 Hours	Type 1, FLS See Graph
57-20-1161	Front Spar Lower Chord and Skin - Hidden Details Rib Shear Ties, Rib 24 to and including Rib 31	530, 540, 630, 640	400E < 8 Hours	Type 1, FLS See Graph

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SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-20-1161	Front Spar Lower Chord and Skin - Hidden Details Rib Shear Ties, Rib 24 to and including Rib 31	530, 540, 630, 640	400E ≥ 8 Hours	Type 1, FLS See Graph
57-20-l16J	Rear Spar Lower Chord and Skin - Hidden Details Rib Shear Ties, Rib 22 up to and including Rib 32	540, 640	400E < 8 Hours	Type 1, FLS See Graph
57-20-l16J	Rear Spar Lower Chord and Skin - Hidden Details Rib Shear Ties, Rib 22 up to and including Rib 32	540, 640	400E <u>&gt;</u> 8 Hours	Type 1, FLS See Graph
57-20-119	Nacelle Fitting Attachment to Lower Surface - Outboard Wing Lower Surface - WS 436.9, R2 Fitting Forward End at Stringer 5	532, 632	400E < 8 Hours	Type 1, FLS See Graph
57-20-119	Nacelle Fitting Attachment to Lower Surface - Outboard Wing Lower Surface - WS 436.9, R2 Fitting Forward End at Stringer 5	532, 632	400E <u>&gt;</u> 8 Hours	Type 1, FLS See Graph
57-20-127	Skin Tab at R1 Nacelle Attachment R2 Intact - Outboard Fitting Aft Fastener Row	532, 632	400E < 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-127	Skin Tab at R1 Nacelle Attachment R2 Intact - Outboard Fitting Aft Fastener Row	532, 632	400E <u>≥</u> 8 Hours	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-20-136	MLG Forward Trunnion Support to Lower Skin Attachment - Inboard Forward Trunnion Support, Most Inboard Aft Fastener	n 530, 540, 630, 640	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-102A	Outboard Flap Supports - Support Ribs (Rear Spar Fittings) in Bathtub Region, Lug 6 Region Flange	572, 573, 672, 673	400E	Type 2 40,000 Cycles
57-53-102B	Outboard Flap Supports - Rear Spar Fitting Tension Bolts - BACB30US12 - Thread Runout	572, 573, 672, 673	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-102C	Outboard Flap Supports - Doublers375" Diameter Fastener Holes	572, 573, 672, 673	400E	Type 2 40,000 Cycles
57-53-102E	Outboard Flap Supports - 9-10 Beam Swivel Fitting	572, 573, 672, 673	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-53-102G.1	Outboard Flap Supports - 6-8-9 beam (Main Drive Link), 5.38" Aft of Joint 6	572, 573, 672, 673	400E	Type 2 40,000 Cycles
57-53-102G.2	Outboard Flap Supports - 6-8-9 beam (Main Drive Link), Lug 8 Region	572, 573, 672, 673	400E	Type 2 40,000 Cycles
57-53-1021	Outboard Flap Supports - 4-5 Drive Arm - Spline Outer Surface	572, 573, 672, 673	400E	Type 2 40,000 Cycles
57-53-I02M.1	Outboard Flap Supports - Outer Pins at Outboard Supports: Joints 5, 6, 8 and 10 and Inboard Supports: Joints 5, 6, 8 and 10	572, 573, 672, 673	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-102M.2	Outboard Flap Supports - Outer Pin at Inboard Main Support: Joint 8	572, 573, 672, 673	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-103E.1	Inboard Flap Box at # 3 Support - Backup Fittings - Forward Bathtub	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-103E.2	Inboard Flap Box at # 3 Support - Backup Fittings - Aft Bathtub End Pads	555, 655	400E	Type 2 40,000 Cycles
57-53-103F	Inboard Flap Box at # 3 Support - Flap Attachment Bolts, IFS 251.25	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-1031.1	Inboard Flap Box at # 4 Support - Inboard Closure Rib - Lower Chord, IFS 108.5	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-1031.2	Inboard Flap Box at # 4 Support - Inboard End Rib and Splined Bushing - Splined Bushing Splines	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-103J.1	Inboard Flap Box at # 4 Support - Pillow Block (Collar Fitting) Bathtubs IFS 92 - Bathtub End Pads	555, 655	400E	Type 2 40,000 Cycles



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-53-103J.2	Inboard Flap Box at # 4 Support - Pillow Block (Collar Fitting) Spline Region, IFS 92 - Bathtub End Pads	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-103L.1	Inboard Flap Box at # 4 Support - Torque Tube, IFS 108.5	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-103L.2	Inboard Flap Box at # 4 Support - Torque Tube, IFS 92 to IFS 124.5	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-I04A.1	Inboard Flap # 3 Support - Actuator Support Rib Assembly - Section Forward of Joint 6 Lug	571, 671	400E	Type 2 40,000 Cycles
57-53-104A.2	Inboard Flap # 3 Support - Actuator Support Rib Assembly - Lug Details at Joints 0, 1 and 6	571, 671	400E	Type 2 40,000 Cycles
57-53-104B.2	Inboard Flap # 3 Support - Underwing Fitting - Section 9.67" Forward of Aftmost Tension Link Lug Bore	571, 671	400E	Type 2 40,000 Cycles
57-53-104D	Inboard Flap # 3 Support - Forward Tension Link	571, 671	400E	Type 2 40,000 Cycles
57-53-104E	Inboard Flap # 3 Support - 1-2-3 Beam - Lug 3 Detail	571, 671	400E	Type 2 40,000 Cycles
57-53-I04F.1	Inboard Flap # 3 Support - 3-10 Link - Lugs	571, 671	400E	Type 2 40,000 Cycles
57-53-104F.2	Inboard Flap # 3 Support - 3-10 Link - Between Lugs	571, 671	400E	Type 2 40,000 Cycles
57-53-104H	Inboard Flap # 3 Support - 6-7-8-9 Beam - Lug 9 Detail	571, 671	400E	Type 2 40,000 Cycles
57-53-1041	Inboard Flap # 3 Support - 4-5 Drive Arm - Internal Spline	571, 671	400E	Type 2 40,000 Cycles



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SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-53-104K	Inboard Flap # 3 Support - 9-10 Beam - Lug at Joint 9	571, 671	400E	Type 2 40,000 Cycles
57-53-104N.1	Inboard Flap # 3 Support - Flap Support Pins - Outer Pins at Joints 0, 1, 2, 3, 5, 6, 7, 8, 9 and 10	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-104N.2	Inboard Flap # 3 Support - Flap Support Pins - Outer Pins at Joints A and B	555, 655	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-104P	Inboard Flap # 4 Support - 4-5 Drive Arm - Internal Spline	195, 196	400E	Type 2 40,000 Cycles
57-53-104Q.1	Inboard Flap # 4 Support - 5-7 Link - Lugs	195, 196	400E	Type 2 40,000 Cycles
57-53-104Q.2	Inboard Flap # 4 Support - 5-7 Link - Cross Section 3.16" from Lug	195, 196	400E	Type 2 40,000 Cycles
57-53-104S	Inboard Flap # 4 Support - 6-7 Drive Arm - Cross Section 7.399" from Joint 7	195, 196	400E	Type 2 40,000 Cycles
57-53-104T	Inboard Flap # 4 Support - 6-9 Drive Arm - Just Aft of the Bend in the Beam	195, 196	400E	Type 2 40,000 Cycles
57-53-104V	Inboard Flap # 4 Support - Carrier Beam - Section Forward of Flap Attach and Aft of Flap Attach Bathtub	195, 196	400E	Type 2 40,000 Cycles
57-53-104Y	Inboard Flap # 4 Support - Flap Support Fitting - Upper Flange Inboard Bolt Location	195, 196	400E	Type 2 40,000 Cycles
57-53-104Z	Inboard Flap # 4 Support - 6-6' Outer Pin - Section at Spline #2 (Common to 6-7 Arm) Inner Diameter (Inner Bore)	195, 196	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-53-104AA	Inboard Flap # 4 Support - Flap Support Pins - Outer Pins at Joints 5, 7 and 9	195, 196	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.



SSI #	DTR CHECK FORM TITLE	INSPECTION ZONE	AIRPLANE/ENGINE APPLICABILITY	TYPE AND THRESHOLD
57-54-l13	MLG Forward Trunnion Support - Side Load Fitting - Side Load Fitting to Strap Inboard Fastener Row	551, 651	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.
57-54-l14	MLG Forward Trunnion Support - Side Load Strap - First Fastener Row Either Side of Trunnion	551, 651	400E	Type 1 25,000 Cycles/ 80,000 Flt. Hrs.



### C. AIRWORTHINESS LIMITATIONS - STRUCTURAL SAFE LIFE PARTS

ITEM	LIFE LIMIT
767-200 Nose Landing Gear	80,000 Landings *
767-200 Main Landing Gear	70,000 Landings *
767-200 Main Landing Gear Support Structure	90,000 Landings *
767-200SF Nose Landing Gear, Main Landing Gear and Gear Support Structure	1,000 Landings **
* These values are based on completed fatigue tests and incorporation of the follow	ving Service Bulletins on applicable airplanes:

\*\* Each component must be tracked individually (i.e., existing cycles at time of freighter conversion + 1,000 additional cycles).

NOTE: Service Letter 767-SL-32-092 (Latest Revision) and its reference Boeing Drawing 160T0002, 767 Main and Nose Landing Gear Component Interchangeability List, identify the 767 landing gear and support structure safe-life (life limited) parts.

SERVICE BULLETIN #	DESCRIPTION	PRIOR TO INCORPORATION
767-32-44	MLG UPPER SPINDLE-DRAG STRUT, PART # 161T6007	9,000
767-32-45	MLG OUTER CYLINDER ASSEMBLY, PART # 161T1110	18,000
767-32-46	MLG UPPER BULKHEAD-SHOCK STRUT, PART # 16T1161	30,000

ITEM	LIFE LIMIT
767-300 NOSE LANDING GEAR	80,000 LANDINGS **
767-300 MAIN LANDING GEAR	50,000 LANDINGS **
767-300 MAIN LANDING GEAR SUPPORT STRUCTURE	62,000 LANDINGS **
767-300 MLG RETRACT ACTUATOR FITTING AND PIN	90,000 LANDINGS **
767-300BCF NOSE LANDING GEAR, MAIN LANDING GEAR AND GEAR SUPPORT STRUCTURE	2,000 LANDINGS ***

\*\* These values are based on completed fatigue tests.

\*\*\* Each component must be tracked individually (i.e., existing cycles at time of freighter conversion + 2,000 additional cycles).

NOTE: Service Letter 767-SL-32-092 (Latest Revision) and its reference Boeing Drawing 160T0002, 767 Main and Nose Landing Gear Component Interchangeability List, identify the 767 landing gear and support structure safe-life (life limited) parts.

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LICE LIMIT /LANDINGON



ITEM	LIFE LIMIT
767-400ER NOSE LANDING GEAR	80,000 LANDINGS **
767-400ER MAIN LANDING GEAR	
INNER CYLINDER	16,6000 LANDINGS *
OUTER CYLINDER	16,6000 LANDINGS *
UPPER STABILIZER BRACE FUSE PIN	21,300 LANDINGS *
ALL OTHER SAFE-LIFE PARTS	31,400 LANDINGS *

\* These values are based on fatigue test cycles completed to date and will be increased when testing is complete.

\*\* These values are based on completed fatigue tests and analysis.

NOTE: Service Letter 767-SL-32-092 (Latest Revision) and its reference Boeing Drawing 160T0002, 767 Main and Nose Landing Gear Component Interchangeability List, identify the 767 landing gear and support structure safe-life (life limited) parts.

The following data is applicable to the Rolls-Royce RB211-524H engine mounts for use on the 767-300 airplane.

ITEM	
767-300 FRONT MOUNT PYLON MOUNTING BRACKET	30,000 LANDINGS ***
767-300 FRONT MOUNT CENTER THRUST LINK AND ASSOCIATED HARDWARE	30,000 LANDINGS ***
767-300 REAR MOUNT PYLON BRACKET	50,000 LANDINGS ***

\*\*\* These values are based on completed Safe-Life testing and analysis.



#### D. AIRWORTHINESS LIMITATIONS - SYSTEMS

#### FUEL SYSTEMS AIRWORTHINESS LIMITATIONS

This section of the Airworthiness Limitations contains an FAA approved program of Airworthiness Limitations (AWLs) for operators to incorporate into their maintenance program for this type design to meet the new standards and assumptions introduced by § 25.981 and Special Federal Aviation Regulation (SFAR) No. 88. SFAR 88 - Fuel Tank System Fault Tolerance Evaluation Requirements and Title 14 Code of Federal Regulations § 25.981 - Fuel Tank Ignition Prevention require maintenance instructions, and control limitations for certain fuel tank critical design configurations.

Paragraph 2(a) of SFAR 88 and paragraph (b) of the new standard introduced by § 25.981 require certain design approval holders of Type Certificates (TCs) and Supplemental Type Certificates (STCs) of large transport airplanes to conduct a safety review of the fuel tank systems. The purpose of the safety review is to identify design features that may result in development of ignition sources in the fuel tank systems. Fuel System AWLs are mandatory maintenance actions required to ensure that unsafe conditions identified by the safety review do not occur or are not introduced into the fuel tank system as a result of configuration changes, repairs, alterations, or deficiencies in the maintenance program throughout the operational life of the airplane. An AWL may be an Airworthiness Limitation Instruction (ALI) or a Critical Design Configuration Control Limitation (CDCCL).

CDCCLs are a means of identifying certain design configuration features intended to preclude a fuel tank ignition source for the operational life of the airplane. CDCCLs are mandatory and cannot be changed or deleted without the approval of the Seattle FAA ACO or applicable regulatory agency. A critical fuel tank ignition source prevention feature may exist in the fuel system and its related installation or in systems that, if a failure condition were to develop, could interact with the fuel system in such a way that an unsafe condition would develop without this limitation. Strict adherence to configuration, methods, techniques, and practices as prescribed is required to ensure compliance with the CDCCL. Any use of parts, methods, techniques or practices not contained in the applicable CDCCL must be approved by the Seattle FAA ACO or applicable regulatory agency.



ALIs identify inspection tasks related to fuel tank ignition source prevention which must be done to maintain the design level of safety for the operational life of the airplane. These ALIs are mandatory and cannot be changed or deleted without the approval of the Seattle FAA ACO or applicable regulatory agency. Strict adherence to methods, techniques and practices as prescribed is required to ensure the ALI is complied with. Any use of methods, techniques or practices not contained in these ALIs must be approved by the Seattle FAA ACO or applicable regulatory agency.

#### **USE OF ALTERNATE TOOLS**

For AWLs which require use of certain tools, use of alternate tools requires prior approval from the Seattle FAA ACO.

#### **EXCEPTIONAL SHORT-TERM EXTENSIONS**

Since AWL intervals are based on estimations of the probability of an event, an exceptional short-term extension for each fuel system AWL listed in this document may be made without jeopardizing safety. The local regulatory authority (e.g. a Principal Maintenance Inspector) must concur with any exceptional short-term extensions before they take place using procedures established with the local regulatory authority in the operators' manuals. The "exceptional short-term extension" process is applicable to AWL intervals. It should not be confused with the operator's "short-term escalation" program for normal maintenance tasks described in the operators' manuals and in the Flight Standards Handbook 8900.1.

The Seattle FAA ACO has accepted that these exceptional short-term extensions may be granted without consultation with that office:

- 1. The term "exceptional short-term extension" is defined as an increase in a fuel system AWL interval that may be needed to cover an uncontrollable or unexpected situation. All AWLs listed in this section have been approved with an exceptional short-term extension of 30 days.
- 2. Repeated use of extensions, either on the same airplane or on similar airplanes in an operator's fleet, should not be used as a substitute for good management practices. Exceptional short-term extensions must not be used for fleet AWL extensions.

After a fuel system AWL has experienced an exceptional short-term extension, the AWL interval will revert back to its interval listed in this document. The Seattle FAA ACO must approve, prior to its use, any desired extension not explicitly listed above.

This exceptional short-term extension listed above applies to airlines that fall under the United States FAA jurisdiction only. Operators who are not under the U.S FAA jurisdiction should obtain interval extension approvals from their local regulatory agency.



#### **REGULATORY AGENCY APPROVAL**

Any deviations from the published AWL instructions included in this document require approval from the Seattle FAA ACO. This applies to operators under the US FAA jurisdiction only and to airplanes registered in the U.S. All other operators should obtain approval form their own local regulatory agency for any deviations from the listed AWL instructions.

#### AWL REVISION PROCESS

In the event that an AWL is revised, Boeing will prepare a revision to this document that will be approved by the Seattle FAA ACO. This revision will then be forwarded to all 767 operators and the Seattle FAA ACO.



### E. PAGE FORMAT: FUEL SYSTEMS AIRWORTHINESS LIMITATIONS

COLUMN	EXPLANATION
AWL NUMBER	Each task is given a unique AWL Item Number. The first and second digits are the ATA Chapter Number.
TASK	ALI = Airworthiness Limitation Instruction. These tasks are inspections that should be performed at the listed intervals. CDCCL = Critical Design Configuration Control Limitation.
INTERVAL	Task frequencies are specified in terms of a usage parameter such as flight hours, cycles or calendar time.
APPLICABILITY	Airplane model applicability.
DESCRIPTION	Description of the task to be performed or critical design configurations aspects that cannot be changed without violating the intent of the design.



## FUEL SYSTEMS AIRWORTHINESS LIMITATIONS

AWL Number	Task	Interval	Applicability	Description
28-AWL-01	ALI	12 Yrs	All	External Wires Over Center Fuel Tank Concern: Potential for Chafing and arcing to Center Fuel Tank Upper Panel. Perform a detailed inspection of the wire bundles routed over the center fuel tank and under the main deck floor boards between the front spar and rear spar of the center wing box to detect damaged clamps, wire chafing, and that the wire bundle is not in contact with surface of the center fuel tank. If discrepancies are found, repair per the Boeing Standard Wiring Practices Manual D6-54446.
28-AWL-02	CDCCL	N/A	All	<ul> <li>External Wires Over Center Fuel Tank</li> <li>Concern: Potential for Wire chafing and arcing to Center Fuel Tank Upper Panel.</li> <li>If any maintenance is performed in the area under the main deck floor boards and over the center fuel tank, verify the following: <ol> <li>Maintain the existing wire bundle routing and clamping.</li> <li>Installation of any new wire bundles must be per the Boeing Standard Wiring Practices Manual D6-54446.</li> <li>All wire bundles over the center fuel tank are inspected per 28-AWL-01.</li> </ol> </li> </ul>
28-AWL-03	CDCCL	N/A	767 airplanes, Line Numbers 869 and on and airplanes that have incorporated Service Bulletin 767-28A0071 (767-200/-300/ -300F) or 767-28A0072 (767-400ER)	<ul> <li>Lightning Protection – Engine Fuel Feed Line Fuel Tank Penetration</li> <li>Concern: Potential for arcing, sparking or filament heating inside the tank at the interface between the bulkhead fitting and the spar during a lightning strike event.</li> <li>The following must be maintained per the Boeing AMM 28-22-07 if the bulkhead fitting or attached tubing are removed and replaced:</li> <li>Verify electrical fay surface bond from bulkhead fitting to structure is 0.0005 ohms (0.5 milliohms) or less.</li> <li>Install full-bodied fillet seal encapsulating the bulkhead fitting to the tank wall interface inside the tank.</li> <li>Install full bodied fillet seal encapsulating the first coupling interface inside the tank.</li> </ul>



AWL Number	Task	Interval	Applicability	Description
28-AWL-04	CDCCL	N/A	All	<ul> <li>Lightning Protection – Hydraulic Line Fuel Tank Penetration</li> <li>Concern: Potential for arcing or sparking inside the tank at the interface between the bulkhead fitting and the spar during a lightning strike event.</li> <li>Maintain fay surface bond configuration of hydraulic line fuel tank penetration at interface between bulkhead fitting and the spar per Boeing AMM 29-11-27. Verify the following CDCCLs when the bulkhead fitting or attached tubing are removed and replaced.</li> <li>1. The resistance between the mating surfaces of the heat exchanger and the airplane structure is less than 0.001 ohm (1 milliohm).</li> <li>2. The fay surface bond resistance between the inlet and outlet lines and the bulkhead fitting is less than 0.005 ohm (5 milliohms).</li> <li>3. On airplanes with in-line fittings, the resistance across the in-line fittings (tube-to-tube) is less than 0.005 ohm (5 milliohms).</li> <li>4. The resistance between the bulkhead fitting and the bulkhead is less than 0.010 ohm (10 milliohms).</li> <li>5. The installation is inspected per 28-AWL-05.</li> </ul>
28-AWL-05	ALI	25,000 Hrs 6 Yrs Note	All	<ul> <li>Lightning Protection – Hydraulic Line Fuel Tank Penetration</li> <li>Concern: Potential for arcing or sparking inside the tank at the interface between the bulkhead fitting and the spar during a lightning strike event.</li> <li>Perform the following inspection to ensure the functional integrity per Boeing AMM task 29-11-27:</li> <li>Use a bonding meter to do the checks of the bonding resistance in the main tanks for each heat exchanger as follows (Boeing SWPM 20-20-00): <ul> <li>(a) Make sure the resistance between the bulkhead fitting and the rear spar for the inlet line is less than 0.005 ohm (5 milliohms).</li> <li>(b) Make sure the resistance between the bulkhead fitting and the rear spar for the outlet line is less than 0.005 ohm (5 milliohms).</li> </ul> </li> <li>If the bonding resistance is more than 0.005 ohm (5 milliohms), rework the bonding surface to a value of 0.001 ohm (1 milliohm) or less (Boeing SWPM 20-20-00).</li> <li>Interval Note: Whichever comes first.</li> </ul>



AWL Number	Task	Interval	Applicability	Description
28-AWL-06	CDCCL	N/A	All	AC and DC Pump Maintenance Concern: Potential for maintenance error during pump overhaul. Fuel pump designs contain ignition source prevention means (i.e., flame arrestor, thermal fuses, materials, leadwire retention means, etc.) that must be maintained if pump is overhauled. Repair and overhaul of Fuel Pumps must be per the manufacturer Component Maintenance Manual (CMM) Numbers, 28-20-02, Revision Number 12, 28-22-01, Revision Number 12, 28-22-02, Revision Number 19, 28-22-03, Revision Number 14, 28-22-11, Revision Number 15, 28-22-12, Revision Number 18, 28-22-13, Revision Number 11, 28-22-21, Revision Number 8, 28-22-23, Revision Number 6, 28-22-31, Revision Number 2, 28-22-33, Revision Number 2 or later revisions of these CMMs that have been approved by the Seattle FAA ACO.
28-AWL-07	CDCCL	N/A	All	<ul> <li>AC Fuel Pump Fault Current Bonding Path</li> <li>Concern: Potential for fault current path through the pump housing to structure inside the tank. Electrical faults internal to the fuel pump motor impeller are by design routed through the motor impeller assembly to the bonding straps on the front face of the motor impeller assembly to structure outside the tank. The bonding straps ensure that fault currents are conducted to structure outside the tank until the circuit breaker and/or GFI has had time to remove power from the pump.</li> <li>The following must be maintained during pump replacement per Boeing AMM 28-22-03 and 28-22-05:</li> <li>Installation of the two bonding straps between the pump housing (doghouse) and bonding clip on structure.</li> <li>Pump housing bonding resistance to structure less than or equal to 0.0003 ohms (0.3 milliohms) for main tank boost pumps and 0.0002 ohm (0.2 milliohms) for center tank pumps.</li> <li>Make sure the bonding resistance between the housing and the fuel pump is not more than 0.00035 ohms (0.35 milliohms).</li> </ul>



AWL Number	Task	Interval	Applicability	Description
28-AWL-08	CDCCL	N/A	All	Lightning, Fault Current or Hot Short Protection – Fuel Tank Penetrations Concern: Potential for arcing or sparking inside the tank at a conductive metal-to-ground structure interface as a result of electrical fault currents or lightning strike events due to insufficient bonding within the ground electrical path. Addition of any new penetrations to the fuel tanks (such as adding a bracket or bulkhead fitting or equipment) or change to the design features of the existing equipment penetrations (such as fuel measuring sticks, sump drain valves, fueling manifold, fuel temperature sensor, and motor operated fuel shutoff valve adaptor plate) requires approval by the Seattle FAA ACO.
28-AWL-09	CDCCL	N/A	All	<ul> <li>Fuel Quantity Indicating System (FQIS) / Surge Tank Fuel Level Sensing System – Out Tank Wiring Installation Separation Requirement</li> <li>Concern: Potential for hot shorts and EMI induced voltages on the FQIS wiring outside of the tank to enter the fuel tank.</li> <li>Routing and installation of any new wiring must use wire types BMS 13-48, BMS 13-60 or BMS 13-58, and not be within a 2-inch radius of the FQIS wiring. When a single clamp fails, a separation greater than ½ inch must be maintained from FQIS wiring.</li> </ul>
28-AWL-10	CDCCL	N/A	All	Center Tank Fueling Valve-Fault Current Bond Concern: Potential for arcing or filament heating inside the center wing fuel tank. The following must be maintained per Boeing AMM 28-21-02 and 28-21-12 (767-400 only) if the system is disturbed: Verify the fay surface bond resistance between the valve body and the rear spar inside the tank is less than or equal to 0.0025 ohms (2.5 milliohms). Verify fillet seal is installed around valve body and gask-o-seal perimeter inside the Tank. The last two limitations are applicable to 767-400 airplanes only. A bonding jumper is installed between the controller and the structure on the outside of the tank. Verify the bonding resistance between the control unit and the rear spar is equal to or less than 0.008 ohms.



AWL Number	Task	Interval	Applicability	Description
28-AWL-11	CDCCL	N/A	All	<ul> <li>Fuel Quantity Indicating System (FQIS) – Fuel Quantity Processor Unit (FQPU) Repair</li> <li>Concern: Potential for maintenance error during Fuel Quantity Processor Unit (FQPU) repair. The FQPU is designed to limit the levels of energy, voltage, current, and power allowed within the FQIS circuit to intrinsically safe levels in order to preclude the potential of an ignition source within any fuel tank.</li> <li>Repair and overhaul of FQPU must be per the manufacturer Component Maintenance Manual (CMM) Number, 28-41-68 Revision 4, or a later revision of this CMM that has been approved by the Seattle FAA ACO.</li> </ul>
28-AWL-12	CDCCL	N/A	All	<ul> <li>Fuel Quantity Indicating System (FQIS) – Repair of In-Tank Hardware (Tank Units, Densitometers, and Compensators)</li> <li>Concern: Potential for maintenance error during repair of in-tank hardware (tank units, compensators and densitometers). Arc gaps may develop that could result in an ignition source inside the fuel tank.</li> <li>Repair and overhaul of FQIS tank units, compensators, and densitometers must be per the manufacturer CMMs.</li> <li>Goodrich Component Maintenance Manual (CMM) Numbers 28-40-56 Revision Number 4, 28-40-59 Revision Number 4, 28-40-62 Revision Number 3, 28-41-68 Revision Number 4, or later revisions of these CMMs that have been approved by the Seattle FAA ACO.</li> <li>Honeywell CMM Numbers 28-41-01 Revision Number 5, 28-41-07 Revision Number 4, 28-41-39 Revision Number 1, 28-41-33 revision number 2, 28-41-34 Revision Number 1, 28-41-36 Revision Number 7, 28-41-39 Revision Number 5, 28-41-41 Revision Number 5, 28-41-41 Revision Number 5, 28-41-41 Revision Number 5, 28-41-60.</li> </ul>



AWL Number	Task	Interval	Applicability	Description
28-AWL-13	CDCCL	N/A	All	<ul> <li>Fuel Quantity Indicating System (FQIS) – Repair of In-Tank Wire Harness</li> <li>Concern: Potential for error during repair or replacement of in-tank wire harness. Arc gaps may develop that could result in an ignition source inside the fuel tank.</li> <li>Repair and overhaul of FQIS in-tank wire harness must be per Boeing SWPM 20-14-12.</li> <li>Installation of FQIS in-tank wire harness must be per Boeing AMM 28-41-09. Wire slack clearance between the wires and structures must be greater than 0.125 inches.</li> <li>Verify the following when installing the spar FQIS penetration:</li> <li>1. The mating surface of the tank wiring harness on the front spar is clean.</li> <li>2. New O-ring(s) are installed.</li> </ul>
				<ol> <li>The Jamnuts are tightened to a torque as specified in the Boeing AMM Task 28-41-09.</li> <li>Sealant is installed per instruction in the Boeing AMM Task 28-41-09.</li> </ol>
28-AWL-14	CDCCL	N/A	All	<ul> <li>Fuel Tank Access Doors Configuration</li> <li>Concern: Potential for arcing or sparking inside the tank at the interface between the door and the tank structure as a result of a direct strike or conducting currents through the wing skin.</li> <li>The following must be maintained during fuel tank access door installation (Boeing AMMs 28-11-01, 28-11-02, and 28-11-03):</li> <li>Verify presence of a molded rubber seal positioned around the outermost periphery of the door that mates with the wing skin inside the tank,</li> <li>Apply grease to both sides of the knitted aluminum mesh gasket, and</li> <li>Install the greased knitted aluminum mesh gasket between the outside face of the door and the wing skin to establish the electrical conductivity between the access door and the wing skin.</li> </ul>
28-AWL-15	CDCCL	N/A	All	Surge Tank Fuel Level Sensor Control Card Repair Concern: Potential for maintenance error during Fuel Level Sensor Control Card repair. The Fuel Level Sensor control card is designed to limit the levels of energy, voltage, current, and power allowed within the fuel level sensing circuit to intrinsically safe levels in order to preclude the potential of an ignition source within any fuel tank. Repair and overhaul of Fuel Level Sensor Control Card must be per the manufacturer Component Maintenance Manual (CMM) Number 28-21-01 Revision Number 1, or later revisions of this CMM that have been approved by the Seattle FAA ACO.


AWL Number	Task	Interval	Applicability	Description
28-AWL-16	CDCCL	N/A	All	Surge Tank Fuel Level Sensing System – Repair of In-Tank Wire Harness Concern: Potential for error during repair or replacement of in-tank wire harness. Arc gaps may develop that could result in an ignition source inside the fuel tank. Repair and overhaul of Fuel Level Sensor in-tank wire harness must be per Boeing SWPM 20-14-12. Installation of Surge Tank Fuel Level Sensor in-tank wire harness must be per Boeing AMM 28-21-11.
28-AWL-17	CDCCL	N/A	All	Resetting Tripped Fuel Pump Circuit Breakers Concern: Potential for arcing or sparking inside the tank between fuel pumps and fuel pump housings and outside the tank between pump wiring and structure in flammable leakage zones. Verify it is safe to reset the circuit breaker(s) by following the applicable OEM troubleshooting procedures. Fault(s) that resulted in circuit breaker trip must be isolated and corrected prior to reset.



AWL Number	Task	Interval	Applicability	Description
				Fuel Quantity Indicating System (FQIS) – Out Tank Wiring Lightning Shield to Ground Termination
				Concern: Potential for Lightning induced voltages on the FQIS wiring to enter the fuel tank.
				Perform the following inspection to ensure the functional integrity of the FQIS wiring shield to ground termination per Boeing AMM 20-55-54:
				<ol> <li>Visually inspect all connectors at the location being tested to ensure they are tight. This includes connector plugs and backshells.</li> </ol>
				<ol> <li>Use a Loop Resistance Tester P/N 906-10246-2 or 906-10246-3 to measure and verify the resistance of the shield to ground termination for the following items:</li> </ol>
				767-200 CINCH wire bundle:
28-AWL-18	ALI	12 Yrs	All	The loop resistance shall not exceed 44 milliohms for Connector M1947 (Left Main Tank) Wire Bundle S283T025-126.
				The loop resistance shall not exceed 40 milliohms for Connector M1945 (Left Main Dens Tank) Wire Bundle S283T025-122.
				The loop resistance shall not exceed 40 milliohms for Connector M1948 (Left Aux Tank) Wire Bundle S283T025-127.
				The loop resistance shall not exceed 43 milliohms for Connector M1957 (Right Main Tank) Wire Bundle S283T025-136.
				The loop resistance shall not exceed 40 milliohms for Connector M1950 (Right Main Dens. Tank) Wire Bundle S283T025-132.
				The loop resistance shall not exceed 47 milliohms for Connector M1958 (Right Aux Tank) Wire Bundle S283T025-137.
				The loop resistance shall not exceed 40 milliohms for Connector M1952 (Right Aux Dens. Tank) Wire Bundle S283T025-135.
				(Continued on next page)



AWL Number	Task	Interval	Applicability	Description
				Fuel Quantity Indicating System (FQIS) – Out Tank Wiring Lightning Shield to Ground Termination (Continued)
				767-300 CINCH wire bundle:
				The loop resistance shall not exceed 44 milliohms for Connector M1944 (Left Main Tank) Wire Bundle S283T025-121.
				The loop resistance shall not exceed 40 milliohms for Connector M1945 (Left Main Dens Tank) Wire Bundle S283T025-122.
				The loop resistance shall not exceed 40 milliohms for Connector M1946 (Left Aux Tank) Wire Bundle S283T025-123.
				The loop resistance shall not exceed 43 milliohms for Connector M1949 (Right Main Tank) Wire Bundle S283T025-131.
				The loop resistance shall not exceed 40 milliohms for Connector M1950 (Right Main Dens. Tank) Wire Bundle S283T025-132.
				The loop resistance shall not exceed 47 milliohms for Connector M1951 (Right Aux Tank) Wire Bundle S283T025-134.
28-AWL-18 (Continued)				The loop resistance shall not exceed 40 milliohms for Connector M1952 (Right Aux Dens. Tank) Wire Bundle S283T025-135.
				767-300F CINCH wire bundle:
				The loop resistance shall not exceed 44 milliohms for Connector M1944 (Left Main Tank) Wire Bundle S283T025-321 (-971).
				The loop resistance shall not exceed 40 milliohms for Connector M1945 (Left Main Dens Tank) Wire Bundle S283T025-122 (-922).
				The loop resistance shall not exceed 40 milliohms for Connector M1946 (Left Aux Tank) Wire Bundle S283T025-323 (-973).
				The loop resistance shall not exceed 43 milliohms for Connector M1949 (Right Main Tank) Wire Bundle S283T025-331 (-981).
				The loop resistance shall not exceed 40 milliohms for Connector M1950 (Right Main Dens. Tank) Wire Bundle S283T025-132 (-932).
				The loop resistance shall not exceed 47 milliohms for Connector M1951 (Right Aux Tank) Wire Bundle S283T025-334 (-984).
				(Continued on next page)



AWL Number	Task	Interval	Applicability	Description
				<ul> <li>Fuel Quantity Indicating System (FQIS) – Out Tank Wiring Lightning Shield to Ground Termination (Continued)</li> <li>767-300F CINCH wire bundle, continued: The loop resistance shall not exceed 40 milliohms for Connector M1952 (Right Aux Dens. Tank) Wire Bundle S283T025-135 (-935).</li> <li>767-200 and 767-300 Boeing wire bundle: The loop resistance shall not exceed 121 milliohms for Connector D1582 (Left Main Tank Lo-Z) Boeing Wire Bundle 286T0446.</li> </ul>
				The loop resistance shall not exceed 284 milliohms for Connector D1552 (Left Main Tank Hi-Z) Boeing Wire Bundle 286T0446.
28-AWL-18 (Continued)				The loop resistance shall not exceed 150 milliohms for Connector D2816 (Left Aux Tank Lo-Z) Boeing Wire Bundle 286T0454.
				The loop resistance shall not exceed 175 milliohms for Connector D2812 (Left Aux Tank Hi-Z) Boeing Wire Bundle 286T0454.
				The loop resistance shall not exceed 122 milliohms for Connector D1584 (Right Main Tank Lo-Z) Boeing Wire Bundle 286T0448.
				The loop resistance shall not exceed 284 milliohms for Connector D1560 (Right Main Tank Hi-Z) Boeing Wire Bundle 286T0448.
				The loop resistance shall not exceed 152 milliohms for Connector D2818 (Right Aux Tank Lo-Z) Boeing Wire Bundle 286T0448.
				The loop resistance shall not exceed 184 milliohms for Connector D2814 (Right Aux Tank Hi-Z) Boeing Wire Bundle 286T0448.
				(Continued on next page)



AWL Number	Task	Interval	Applicability	Description	
				Fuel Quantity Indicating System (FQIS) – Out Tank Wiring Lightning Shield to Ground Termination (Continued)	
				767-400ER wire bundle:	
				The loop resistance shall not exceed 59 milliohms for Connector M1944 (Left Main Tank) Wire Bundle S283T025-721.	
				The loop resistance shall not exceed 63 milliohms for Connector M1945 (Left Main Dens Tank) Wire Bundle S283T025-722.	
				The loop resistance shall not exceed 465 milliohms for Connector M1946 (Left Aux Tank) Wire Bundle S283T025-723.	
28-AWL-18 (Continued)				The loop resistance shall not exceed 58 milliohms for Connector M1949 (Right Main Tank) Wire Bundle S283T025-731.	
· · ·				The loop resistance shall not exceed 59 milliohms for Connector M1950 (Right Main Dens Tank) Wire Bundle S283T025-732.	
				The loop resistance shall not exceed 570 milliohms for Connector M1951 (Right Aux Tank) Wire Bundle S283T025-734.	
				The loop resistance shall not exceed 66 milliohms for Connector M1952 (Right Aux Dens Tank) Wire Bundle S283T025-735.	
				If the measured loop resistance value is not within the defined limits, perform troubleshooting and repair in accordance with Boeing AMM 20-55-54.	
				3. Repair per Boeing AMM if the joint resistance is greater than the maximum allowed value.	
				FQIS – Out Tank Wiring Lightning Shield to Ground Termination	
				Concern: Potential for Lightning induced voltages on the FQIS wiring to enter the fuel tank.	
28-AWL-19	CDCCL	N/A	All	If any maintenance is performed on the FQIS wire bundle in the unpressurized zone (outside of fuselage), verify the following:	
				<ol> <li>Presence of shielded wiring.</li> <li>The shield ground is terminated per Boeing SWPM 20-10-15.</li> <li>The installation is inspected per 28-AWL-18.</li> </ol>	



AWL Number	Task	Interval	Applicability	Description			
28-AWL-20	ALI	1 Yr	767 airplanes, Line Number 941 and on, and airplanes modified by Service Bulletins 767-28A0083 or 767-28A0084. Note	Center Auxiliary Tank Override/Jettison Fuel Pumps Auto Shutoff Concern: Dry running the center tank fuel pumps has the potential for single failure ignition sources developing at the pump inlet due to either frictional heating or sparking as a result of FOD contacting the pump rotating elements, rotating elements contacting stationary parts, or hot journal bearings due to bearing contamination or failure. The automatic shutoff system is installed and designed to limit continuous dry running condition to 15 seconds. The following test is required in order to protect against latent faults: Functionally check the center tank fuel boost pump automatic shutoff system per AMM 28-22-00. Airplane Note: Applicable to airplane with installed and activated auto shutoff system.			
28-AWL-21				Reserved for future SFAR88 AWL.			
28-AWL-22	CDCCL	N/A	767 airplanes, Line Number 938 and on, and airplanes modified by Service Bulletin 767-28A0094	<ul> <li>Fuel Quantity Indicating System (FQIS) – Installation of Center Fuel Tank Hot Short Protector (HSP)</li> <li>Concern: Potential for wire to wire hot short voltages on the center tank fuel quantity densitometer wiring to enter the fuel tank. This is applicable to airplanes with optional densitometer installed.</li> <li>The FQIS HSP is designed to prevent wire to wire external hot short voltages from entering the fuel tank where it may cause an ignition.</li> <li>The following features must be maintained during replacement of the HSP per Boeing AMM 28-41-24:</li> <li>Verify the bonding straps are installed per AMM task.</li> <li>Verify the bonds from HSP to Stiffeners where the bonding straps are terminated is 0.0025 ohms (2.5 milliohms) or less.</li> <li>A new unit must be used.</li> <li>The Hot Short Protector unit is not repairable.</li> </ul>			

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AWL Number	Task	Interval	Applicability	Description		
28-AWL-23	CDCCL	N/A	Airplane Line Position 941 and on, and airplanes modified per Service Bulletin 767-28A0090.	<ul> <li>Lightning and Fault Current Protection – Motor Operated Valve (MOV) Actuator</li> <li>Concern: Potential for arcing or sparking inside the fuel tank at a conductive metal-to-ground structure interface as a result of electrical fault currents event.</li> <li>The following design features must be maintained per Boeing AMMs 28-22-01, 28-22-02, 28-22-11, 28-22-12, 28-26-01, or 28-26-02 during actuator, adapter plate or index plate repair, or replacement:</li> <li>Maintain the following if the adapter plate is removed and replaced: <ul> <li>a. Verify electrical fay surface bond resistance between the adapter plate and the spar is 0.0005 ohms (0.5 milliohms) or less.</li> <li>b. Install fillet seal around the periphery of the adapter plate and the spar outside the tank.</li> <li>c. Wet install and cap seal the four bolts that attach the adapter plate to the spar inside the tank and fillet seal around the edge of the hole and on the stationary part of the adapter plate inside the tank.</li> <li>d. Install sealed electrical fay surface bond between the serrated mating surfaces of the index plate and the adapter plate. Wet install the index plate screws using same sealant.</li> <li>e. Install sealed electrical fay surface bond between the mating surfaces of the actuator and the index plate. Wet install the actuator screws using same sealant.</li> <li>f. With the bonding jumper not installed, verify electrical bonding resistance between the actuator bond strap attachment point and the spar is 0.0015 ohms (1.5 milliohms) or less.</li> <li>g. Prior to attachment of the bonding jumper and the spar is 0.0015 ohms (1.5 milliohms) or less.</li> <li>h. Attach the bonding jumper to the actuator bonding tab using a sealed electrical fay surface bond and verify electrical bonding resistance between the actuator housing and the attached bonding jumper to the actuator bonding and the attached bonding jumper to the actuator bonding and the attached bonding jumper to the actuator housing and the attached bonding jumper to the</li></ul></li></ul>		



AWL Number	Task	Interval	Applicability	Description
28-AWL-23				<ul> <li>Lightning and Fault Current Protection – Motor Operated Valve (MOV) Actuator (Continued)</li> <li>Maintain the following if the index plate is removed and replaced: <ul> <li>a. Install sealed electrical fay surface bond between the serrated mating surfaces of the index plate and the adapter plate. Wet install the index plate screws using same sealant.</li> <li>b. Install sealed electrical fay surface bond between the mating surfaces of the actuator and the index plate. Wet install the actuator screws using same sealant.</li> <li>c. With the bonding jumper not installed, verify electrical bonding resistance between the actuator bonding tab and the spar is 0.0025 ohms (2.5 milliohms) or less.</li> <li>d. Prior to attachment of the bonding jumper to the actuator, verify electrical bonding resistance between the loose end of the bonding jumper and the spar is 0.0015 ohms (1.5 milliohms) or less.</li> <li>e. Attach the bonding jumper to the actuator bonding tab using a sealed electrical fay surface</li> </ul> </li> </ul>
(Continued)				<ul> <li>bond and verify electrical bonding resistance between the actuator housing and the attached bonding jumper terminal is 0.001 ohms (1 milliohm) or less.</li> <li>3. Maintain the following if the MOV actuator is removed and replaced: <ul> <li>a. Install sealed electrical fay surface bond between the mating surfaces of the actuator and the index plate. Wet install the actuator screws using the same sealant.</li> <li>b. With the bonding jumper not installed, verify electrical bonding resistance between the actuator bonding tab and the spar is 0.0025 ohms (2.5 milliohms) or less.</li> </ul> </li> </ul>
				<ul> <li>c. Prior to attachment of the bonding jumper to the actuator, verify electrical bonding resistance between the loose end of the bonding jumper and the spar is 0.0015 ohms (1.5 milliohms) or less.</li> <li>d. Attach the bonding jumper to the actuator bonding tab using a sealed electrical fay surface bond and verify electrical bonding resistance between the actuator housing and the attached bonding jumper terminal is 0.001 ohms (1 milliohm) or less.</li> </ul>



AWL Number	Task	Interval	Applicability	Description
28-AWL-24	CDCCL	N/A	Airplane Line Position 941 and on, and airplanes modified per Service Bulletin 767-28A0090.	<ul> <li>Motor Operated Valve (MOV) Actuator – Repair</li> <li>Concern: Potential for arcing or sparking inside the fuel tank at a conductive metal-to-ground structure interface as a result of lightning or electrical fault current event. An electrical isolator on the actuator output shaft is intended to disconnect the output shaft electrically from the motor internal electrical circuitry and ground path structure.</li> <li>To verify the integrity of the electrical isolation feature, conduct the following bench test per ITT CMM 28-20-21:</li> <li>A Dielectric Strength test on the completed actuator assembly shall be performed by applying 3000 VAC RMS, 60 Hz for one (1) minute between any mounting foot of the actuator and the output shaft spline. There shall be no evidence of disruptive discharge in the form of leakage current in excess of 1.0 milli-amps. The 3000V test is a bench test only and must not be performed on the aircraft.</li> </ul>
				Surge Tank Fuel Level Sensor - Wiring - Electromagnetic Compatibility Shielding
				Concern: Potential for electromagnetic energy/power being induced on the surge tank sensor wiring into the Fuel Tank.
28-AWL-25	CDCCL	N/A	767-400ER airplanes	If any maintenance is performed on the surge tank sensor wire bundle for its routing from the P50 card file to the fuel tank spar penetration, verify the following:
				1. Presence of shielded wiring
				2. The shield ground is terminated per Boeing SWPM 20-10-15
				3. Existing wire bundle routing and clamping.



AWL Number	AWL Number Task Interval Applicability		Applicability	Description
				Surge Tank Fuel Level Sensor - Wiring - Electromagnetic Compatibility Shielding
28-AWL-26				Concern: Potential for electromagnetic energy/power being induced on the surge tank sensor wiring into the Fuel Tank.
				Perform the following inspection to ensure the functional integrity of the surge tank fuel level sensor wiring shield to ground termination per Boeing AMM 20-55-54:
	ALI		767-400ER airplanes	1. Visually inspect all connectors at the location being tested to ensure they are tight. This includes connector plugs and backshells.
		12 Yrs		<ol><li>Use a Loop Resistance Tester P/N 906-10246-2 or 906-10246-3 to measure and verify the resistance of the shield to ground termination for the following items:</li></ol>
				The loop resistance for the right sensor W882 from D8408P to D6114J is between 213.86 milliohms and 251.6 milliohms.
				The loop resistance for the right sensor W884 from D6114P to D8308P is between 27.45 milliohms and 32.30 milliohms.
				The loop resistance for the left sensor W882 from D8038P to D6116J is between 229.27 milliohms and 269.73 milliohms.
				The loop resistance for the left sensor W886 from D6116P to D8306 is between 26.97 milliohms and 31.73 milliohms.
			767 airplanes,	Main and Center Auxiliary Fuel Tank Boost/Override/Jettison Fuel Pump Ground Fault Interruption (GFI) Control Relay System
28-AWL-27	ALI	1 Yr	961 and on, and airplanes that have incorporated Service Bulletin 767-28A0085	Concern: GFI is installed to protect against burn-through of the pump housing and/or wiring conduit, and to protect against overheating of the pump explosion proof cavity and/or auto ignition temperature on the outside surface of the conduit, due to electrical arcing.
				Perform an operational test of the Main Fuel Tank Boost Pumps and all Center Auxiliary Tank Override/Jettison Fuel Pump GFI Control Relays per Boeing AMM 28-22-00.



AWL Number	Task	Interval	Applicability	Description
28-AWL-28	ALI	1 Yr	767 airplanes, Line Numbers 961 and on, and airplanes that have incorporated Service Bulletin 767-28A0085	Center Auxiliary Fuel Tank Override/Jettison Fuel Pump Uncommanded-On System Concern: Dry running of the Center Auxiliary Fuel Tank Override/Jettison Fuel Pump resulting from a single failure event has the potential to be an ignition source developing at the pump inlet due to either frictional heating or sparking as a result of FOD contacting the pump rotating elements, rotating elements contacting stationary parts, or hot journal bearings due to bearing contamination or failure. Perform a Functional Test of the Center Auxiliary Fuel Tank Override/Jettison Fuel Pump Uncommanded-On System per Boeing AMM 28-22-00.



## F. CERTIFICATION MAINTENANCE REQUIREMENTS (CMRs)

Maintenance requirements arising from aircraft certification activities are described in FAR 25.1309 and AC 25.1309. Independent of the MSG-3 analysis process, these CMRs are developed as part of the aircraft systems safety analyses required for aircraft certification. CMR tasks are identified whenever system probabilities and failure effects are not expected to fall within an acceptable range without a periodic maintenance requirement.

There are two categories of CMRs. The first are those tasks associated with items critical to safety of flight; these "critical" systems must have an expected probability of failure within the "extremely improbable" range. The second category of CMRs are those tasks associated with items essential to safety of flight; these "essential" systems must have an expected probability of failure within the "improbable" range.

The following notes apply to all CMR Tasks:

- 1. CMRs are a part of the aircraft's certification basis.
- 2. Approval of CMRs and escalation of CMR task frequencies are the exclusive responsibility of FAA Engineering.
- 3. There shall be no short-term escalation of CMRs.
- 4. There shall be no reliability program escalation of CMRs.
- 5. There shall be no Flight Standards inspector escalation of CMRs.



MPD	C A	T A			100500	APPLICABILITY		767 CERTIFICATION MAINTENANCE REQUIREMENTS (CMRs)	
ITEM NUMBER	Т	S K		LONE	NOOLOO	APL	ENG	SYSTEMS TASK DESCRIPTION	
				MP TRATING	LE EORMAT			<ul> <li>(A to Z) UNIQUE ALPHA INDENTIFIER</li> <li>(1 to 7) MM PAGE BLOCK <ul> <li>1-100 Fault Isolation</li> <li>2-200 Maintenance practices</li> <li>3-300 Servicing</li> <li>4-400 Removal/Installation</li> <li>5-500 Adjustment/Test</li> <li>6-600 Inspection/Check</li> <li>7-700 Cleaning/Painting</li> </ul> </li> <li>(A to Z) Used where no specific MM coverage exists</li> <li>(00 to 99) MM SUBJECT NUMBER</li> <li>(00 to 99) MM SECTION NUMBER</li> <li>(12 to 80) ATA CHAPTER</li> <li>(P, N, H OR G) P = P&amp;W JT9D-7R4 ENGINE, N = PW4000 ENGINE, H = G.E. CF6-80C ENGINE, G = G.E. CF6-80A ENGINE, AND D = RR RB211-524H ENGINE.</li> </ul>	
27-51-00-5D	9	OP	04000 HRS	120	119AL	ALL	ALL	PERFORM BITE TEST OF FLAP/SLAT ELECTRONICS UNIT (FSEU).	

## FIGURE 2. CERTIFICATION MAINTENANCE REQUIREMENTS (CMRs) EXAMPLE

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## G. PAGE FORMAT: CERTIFICATION MAINTENANCE REQUIREMENTS (CMRs)

COLUMN	EXPLANATION						
MPD ITEM NUMBER	Each task in the MPD is identified with a unique number. The first 6 digits (excluding the P, N, H, G or D engine identifier) correspond to the appropriate ATA Chapter-Section-Subject in the Boeing Maintenance Manual (MM) that deals generally with the task. When information specific to the task is provided, a seventh digit indicates the first digit of the page block where it can be found in the MM. Alpha characters following the seventh digit differentiate between multiple tasks in the same page block. When information specific to the task is not provided in the MM, the seventh digit is an alpha character.						
TASK	MSG-3 TASK CATEGORIES						
	LU = LUBRICATION	Any act of consumable replenishment for the purpose of maintaining inherent design capabilities.					
	SV = SERVICING	Any act of consumable replenishment for the purpose of maintaining inherent design capabilities.					
	VC = VISUAL CHECK	A visual failure finding task to determine if an item is fulfilling its intended purpose. Does not require quantitative tolerances.					
	OP = OPERATIONAL CHECK	A failure finding task to determine if an item is fulfilling its intended purposes. Does not require quantitative tolerances.					
	IN = INSPECTION	An examination of an item against a specific standard. This is a potential failure finding task.					
	FC = FUNCTIONAL CHECK	A quantitative check to determine if one or more functions of an item performs within specified limits. This is a potential failure finding task.					
	RS = RESTORATION	Reworking, replacement of parts or cleaning necessary to return an item to a specific standard.					
	DS = DISCARD	The removal and replacement of an item.					
CMR INTERVAL	CMR interval specified in terms of flight hours, flight cycles, calendar time, letter check, or Daily Check. When two intervals are listed for a single task, the top interval is the threshold and the bottom one is the repeat interval. A "NOTE" is used to indicate that an explanation is provided under the task description.						
ZONE	Airplane Zone Number (see Zone Diagrams, S	ection 3) where task is performed.					
ACCESS	Access Panel/Door Number (see Access Pane	el/Door illustrations, Section 4) required to be opened to perform the task.					



COLUMN	EXPLANATION							
APPLICABILITY	Applicable Airplane Model and Engine. "ALL"	applies to all models of airplanes or engines. A "NOTE" refers to an						
APL ENG	explanation under the task description. Specif	explanation under the task description. Specific models of airplanes and engines are listed below:						
	APL	ENGINE						
	200 = 767-200, -200ER	4000 = P&W PW4052, PW4056 and PW4060						
	300 = 767-300, -300ER	7R4 = P&W JT9D-7R4D and -7R4E						
	400E = 767-400ER	7R4D = P&W JT9D-7R4D						
	PASS = Passenger Airplanes	7R4E = P&W JT9D-7R4E						
	300F = All 767-300 Freighters	80 = GE CF6-80A and -80C						
	BCF = 767-300 Boeing Converted Freighter	80A = GE CF6-80A						
	ALL = All Airplanes	80C = GE CF6-80C						
		524 = RR RB211-524H						
TASK DESCRIPTION	Description of the task to be performed.							



## H. CERTIFICATION MAINTENANCE REQUIREMENTS TASKS

MPD ITFM		CMR			APPLICABILITY		767 CERTIFICATION MAINTENANCE REQUIREMENTS
NUMBER	TASK	INTERVAL	ZONE	ACCESS	APL	ENG	TASK DESCRIPTION
24-33-00-6A	OP	00048 HRS	212		ALL	ALL	Check Standby Power System operation (if not checked by crew).
							Interval Note: Task should not exceed 48 elapsed clock hours.
26-10-00-6A	OP	00048 HRS	212		ALL	ALL	Operationally Check AFOLTS (Automatic Fire/Overheat Logic Test System) with Eng/APU/Cargo Test Switch (if not checked by crew).
							Interval Note: Task should not exceed 48 elapsed clock hours.
27-21-00-5A	FC	00400 HRS	211		ALL	ALL	Perform Single Hydraulic System Check of each rudder PCA using each Hydraulic System in sequence. This also verifies that the Rudder and Elevator Shutoff Valves are open.
27-31-00-5B	FC	00400 HRS	211		ALL	ALL	Perform Single Hydraulic System Check of each Elevator PCA using each hydraulic system in sequence.
27-51-00-5D	OP	04000 HRS	120	119AL	NOTE	ALL	Perform Bite Test of Flap/Slat Electronics Unit (FSEU).
							Airplane Note: Applicable to all 767 Airplanes except the 767-400ER.
27-51-00-51	FC	12000 HRS	552		400E	ALL	Functionally Check the Wing Flap Drive No-back Brakes.
			561 652 661				Note: CMR frequency is 12000 Hours for the Outboard Flap No-back Brakes (Two Star CMR). This CMR does not apply to the Inboard Flap No-back Brakes, which has a MRB 2C interval. See AC 25-19 for Two Star CMR definition.
28-22-00-5A DELETED	OP	04000 HRS	119 212 521	119AL 521QB	NOTE	ALL	Operationally Check Center Auxiliary Fuel Tank Override Pumps and Pressure Switches. Airplane Note: Applicable only to A/C with deactivated Center Auxiliary Fuel Tank.
28-25-00-5B DELETED	OP	04000 HRS	212 551		ALL	ALL	Check operation of APU DC Fuel Pump Isolation Valve.



MPD ITEM		CMR			APPLIC	ABILITY	767 CERTIFICATION MAINTENANCE REQUIREMENTS
NUMBER	TASK	INTERVAL	ZONE	ACCESS	APL	ENG	TASK DESCRIPTION
28-41-00-5A DELETED	FC	04000 HRS	212 531 532 631 632		NOTE	ALL	<ul> <li>Perform Comparison Check of each channel of the Fuel Quantity Indicating System (FQIS) using measuring sticks. (Main Fuel Tank should contain less than 10,000 LBS. each)</li> <li>Airplane Note: SB 767-28A5. Task is applicable to airplane Line Numbers 1 through 80 and 82 through 83 which have not incorporated SB.</li> </ul>
29-11-00-5A	OP	04000 HRS	195	195SL	NOTE	ALL	Operationally Check ADP Speed Topping Shutdown Circuitry.
			211				SB 767-29-4. CMR Classification can be deleted provided SB 767-29-4 is incorporated.
							Airplane Note: SB 767-29-4. Task is applicable to airplane Line Numbers 7-13, 15-18, 20 and 21 which have not incorporated this SB.
29-11-00-6F	FC	12000 HRS	211		ALL	ALL	Check gross internal leakage of each Hydraulic System (Left, Center & Right).
							Note: For the 767-200/300/300F Models, the internal leakage limit for the Left, Center, and Right Hydraulic Systems is 4.5 GPM. This rate permits the leakage to increase before a subsequent leakage check and not become more than the 6.0 GPM approved limit.
							Note: For the 767-400ER, the internal leakage limits for the Left and Right Systems are the same as for the other 767 models. The Internal Leakage Limit for the Center Hydraulic System is 2.5 GPM. This rate permits the leakage to increase before a subsequent leakage check and not become more than the 4.0 GPM approved limit.
29-11-00-6G	FC	12000 HRS	211 324 335 345	324GL 324JL 324LL 335EB 335GB 335HB 335HB 345EB 345GB 345HB	ALL	ALL	Check Internal leakage of Elevator and Rudder Power Control Actuators (Left, Center and Right).
29-21-00-5A	OP	06000 HRS	144 198 211	1961 742	ALL	ALL	Operationally Check Auto and Manual RAT Deployment Systems, RAT Hydraulic Pump and Drive System.



MPD ITEM		CMR			APPLIC	ABILITY	767 CERTIFICATION MAINTENANCE REQUIREMENTS
NUMBER	TASK	INTERVAL	ZONE	ACCESS	APL	ENG	TASK DESCRIPTION
31-41-00-2A	OP	00100 HRS	212		NOTE	ALL	Perform a readout of all EICAS maintenance messages by pressing the ECS/MSG Display Select Switch (if not checked by crew).
							Airplane Note: Applicable to all 767 airplanes except the 767-400ER.
31-41-02-4A	OP	10800 HRS	212		NOTE	ALL	Check operation (including L-R Switching) of the Right EICAS Computer (if not checked by crew).
							Airplane Note: Applicable to all 767 airplanes except the 767-400ER.
31-63-00-2A	OP	00100 HRS	212		400E	ALL	Perform a readout of all EICAS Maintenance Messages through access of the 31 MCDP/MSG on the MCDU Maintenance Display (if not checked by crew).
31-51-00-5B	OP	00600 HRS	119 211 212 312	119AL 312AR	BCF	ALL	Operationally Check take-off warning system.
31-51-00-5C	OP	00072 HRS NOTE	211 212		BCF	ALL	Operationally Check the take-off configuration warning alert. Interval Note: Task should not exceed 72 elapsed clock hours
32-35-00-5A	OP	04000 HRS	119 120 211	119AL	NOTE	ALL	Check operation of the Main/Nose Landing Gear Alternate Extend System. Check load limiters for evidence of partial or fully crushed core. Airplane Note: Applicable to all 767 Airplanes except the 767-400ER.
32-41-00-5A	OP	00250 HRS	211		NOTE	ALL	Operationally Check Alternate Brake System Including Alternate Brake Selector Valve. SB 767-32-4. CMR Classification can be deleted, provided SB 767-32-4 is incorporated (Line Numbers 4, 24, 28, 30, 32, 35 and 47 and on incorporated either the SB or the SB equivalent). Airplane Note: Airplanes with Dual Cable System.
32-41-05-4A	OP	00250 HRS	211		NOTE	ALL	Operationally Check Accumulator Isolation Valve. Airplane Note: SB 767-32-4. Task is applicable to airplanes which have not incorporated SB (Line Numbers 4, 24, 28, 30, 32, 35 and 47 and on incorporated either the SB or the SB equivalent).



MPD ITEM		CMR			APPLIC	ABILITY	767 CERTIFICATION MAINTENANCE REQUIREMENTS
NUMBER	TASK	INTERVAL	ZONE	ACCESS	APL	ENG	TASK DESCRIPTION
36-11-01-6C	IN	1C	411	411CL 411ER	ALL	NOTE	Perform Dye Penetrant Inspection of the Eng 1 IP Bleed Duct and check the torque of the Flange Bolts.
							Engine Note: Rolls-Royce Service Bulletin 75-9285: Applicable to Rolls-Royce RB211-524G/H engines that have not incorporated this service bulletin or equivalent.
36-11-01-6C	IN	1C	421	421CL 421ER	ALL	NOTE	Perform Dye Penetrant Inspection of the Eng 2 IP Bleed Duct and check the torque of the flange bolts.
							Engine Note: Rolls-Royce Service Bulletin 75-9285: Applicable to Rolls-Royce RB211-524G/H Engines that have not incorporated this service bulletin or equivalent.
52-51-07-4A	DS	9 YRS	211		NOTE	ALL	Discard the Flight Deck Door Strike Assembly.
			212				Airplane Note: Applicable to Airplane Line Number 895 and on and any airplane that has incorporated Service Bulletin 767-25-0325 or 767-25-0327 or 767-25-0332.
D77-35-00-2B	OP	00560 HRS	119 120	119AL	ALL	524	Verify that there are no Engine 1 EEC Category 2 faults.
D77-35-00-2B	OP	00560 HRS	119 120	119AL	ALL	524	Verify that there are no Engine 2 EEC Category 2 faults.
D77-41-01-4A	OP	00400 HRS	212		ALL	524	Check the operation of the Standby Engine Indicator (SEI) by actuating the Test Switch (if not checked by crew).
G73-21-06-6A	OP	04000 HRS	411	416AR	ALL	80A	Verify proper power input signal to the L Flight Idle Select Solenoid on the Engine Fuel Control.
G73-21-06-6A	OP	04000 HRS	421	426AR	ALL	80A	Verify proper power input signal to the R Flight Idle Select Solenoid on the Engine Fuel Control.
G73-21-07-5A	OP	04000 HRS	211 411	416AR	ALL	80A	Verify proper EEC detection of a fault in the Fail-Fixed Solenoid Circuit - L Eng.
G73-21-07-5A	OP	04000 HRS	211 421	426AR	ALL	80A	Verify proper EEC Detection of a fault in the Fail-Fixed Solenoid Circuit - R Eng.
G77-00-00-6D	OP	00400 HRS	211		ALL	80A	Check operation of Standby Engine Indicator by actuating Test Switch (if not checked by crew).

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MPD ITEM		CMR			APPLIC	ABILITY	767 CERTIFICATION MAINTENANCE REQUIREMENTS
NUMBER	TASK	INTERVAL	ZONE	ACCESS	APL	ENG	TASK DESCRIPTION
G78-00-00-6R	IN	04000 HRS	415 416	415AL 416AR	ALL	80A	Visually Inspect the Nacelle/Strut Fire and Drainage Seals for wear and damage/deterioration - L Eng.
G78-00-00-6R	IN	04000 HRS	425 426	425AL 426AR	ALL	80A	Visually Inspect the Nacelle/Strut Fire and Drainage Seals for wear and damage/deterioration - R Eng.
H77-41-00-5A	OP	00400 HRS	211		NOTE	80C	Check operation of Standby Engine Indicator by actuating Test Switch (if not checked by crew).
							Airplane Note. Applicable to all 767 Airplanes except the 767-400ER.
H77-35-00-2B	OP	02000 HRS	120	119AL	NOTE	80C	Verify that there are no Engine 1 or Engine 2 Category 2 (C2) Faults.
							Airplane Note: Airplanes with Full Authority Electronic Propulsion Control Systems.
H78-00-00-6R	IN	04000 HRS	415 416	415AL 416AR	ALL	80C	Visually Inspect the Nacelle/Strut Fire and Drainage Seals for wear and damage/deterioration - L Eng.
H78-00-00-6R	IN	04000 HRS	425 426	425AL 426AR	ALL	80C	Visually Inspect the Nacelle/Strut Fire and Drainage Seals for wear and damage/deterioration - R Eng.
H78-00-00-6T	IN	06000 HRS	411	NOTE 413AL 414AR 415AL 416AR 417AL 418AR	400E	80C	Visually Check the Engine 1 Thrust Reverser Bull-Nose Seal for damage. Note: This CMR is a Two Star CMR. See AC 25-19 for Two Star CMR Definition. Access Note: The Thrust Reverser Sleeve must be partially extended for this check.
H78-00-00-6T	IN	06000 HRS	421	NOTE 423AL 424AR 425AL 426AR 427AL 428AR	400E	80C	Visually Check the Engine 2 Thrust Reverser Bull-Nose Seal for damage. Note: This CMR is a Two Star CMR. See AC 25-19 for Two Star CMR definition. Access Note: The Thrust Reverser Sleeve must be partially extended for this check.



MPD ITEM		CMR			APPLIC	ABILITY	767 CERTIFICATION MAINTENANCE REQUIREMENTS	
NUMBER	TASK	INTERVAL	ZONE	ACCESS	APL	ENG	TASK DESCRIPTION	
H78-34-00-5A DELETED	FC	05000 HRS	211 212 411	413AL	400E	80C	Functionally Check the Engine 1 Directional Pilot Valve (DPV) of the Thrust Reverser to detect pneumatic leakage. Note: This CMR is the subject of NPRM 2000-NM-24-AD. This CMR will be deleted when the final rule has been issued.	
H78-34-00-5A DELETED	FC	05000 HRS	211 212 421	423AL	400E	80C	Functionally Check the Engine 2 Directional Pilot Valve (DPV) of the Thrust Reverser to detect pneumatic leakage. Note: This CMR is the subject of NPRM 2000-NM-24-AD. This CMR will be deleted when the final rule has been issued.	
N77-35-00-2B	OP	01000 HRS	119 120	119AL	ALL	4000	Verify that there are no Engine 1 or Engine 2 EEC Category 2 Faults (EEC CH-A/B Fault Cat 2).	
N77-41-01-4A	OP	00400 HRS	212		NOTE	4000	Check the operation of the Standby Engine Indicator (SEI) by actuating the Test Switch (if not checked by crew). Airplane Note: Applicable to all 767 Airplanes except the 767-400ER.	
P73-21-07-5A	OP	04000 HRS	211 411	414AR 416AR 418AR	ALL	7R4	Verify proper Power Input Signal to the L Eng EEC Trim Unlock Solenoid.	
P73-21-07-5A	OP	04000 HRS	211 421	424AR 426AR 428AR	ALL	7R4	Verify proper Power Input Signal to the R Eng EEC Trim Unlock Solenoid.	
P77-00-00-6B	OP	00400 HRS	211		ALL	7R4	Check operation of Standby Engine Indicator by actuating Test Switch (if not checked by crew).	

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MPD ITEM		CMR			APPLIC	ABILITY	767 CERTIFICATION MAINTENANCE REQUIREMENTS		
NUMBER	TASK	INTERVAL	ZONE	ACCESS	APL	ENG	TASK DESCRIPTION		
P78-00-00-6R	IN	04000 HRS	411 413 414 415 416 431 435	413AL 414AR 415AL 416AR 417AL 418AR 431AT 431BT 431DT	ALL	7R4	Visually inspect the Nacelle/Strut Fire and Drainage Seals for wear and damage/deterioration - L Eng.		
P78-00-00-6R	IN	04000 HRS	421 423 424 425 426 441 445	423AL 424AR 425AL 426AR 427AL 428AR 441AT 441BT 441DT	ALL	7R4	Visually Inspect the Nacelle/Strut Fire and Drainage Seals for wear and damage/deterioration - R Eng.		



### I. REPORTING UNCONTROLLABLE HIGH THRUST FAILURE CONDITIONS

Title 14 Code of Federal Regulations Sections 121.703 and 135.415 state that "each certificate holder shall report any failure, malfunction, or defect in an aircraft, system, component, or powerplant that occurs or is detected at any time if, in its opinion, that failure, malfunction, or defect has endangered or may endanger the safe operation of an aircraft". Section 125.409 also requires reporting of failures, malfunctions or defects. In many cases a reportable failure or malfunction will be obvious, but there are some failure modes related to uncontrolled high thrust that are reportable but may not be obvious. The following information is provided, as required by FAA Exemption No. 8119, to assist the operators in identifying reportable malfunctions related to uncontrolled high thrust.

The FAA has concluded that the loss of capability to control thrust due to a failure of the engine thrust control system may endanger the aircraft. This includes any malfunctions having one or more of the following characteristics:

- Auto-acceleration or uncommanded thrust change to higher power
- Stuck thrust lever above idle power
- Inability to reduce thrust

Although some of these incidents may not appear to be safety related, documenting the events is important to ensure the present level of safety is maintained and/or to identify failure conditions that must be corrected.

When filing a report of such an event with the FAA, the operator is requested to include in the description of the event one or more of the following phrases:

- "thrust control"
- "no response to thrust lever"
- "auto-acceleration"
- "uncontrolled high thrust"



In addition, the following information should be included in the report:

- Event description
- Flight Crew action
- Maintenance action
- List of affected or removed components

Reports should be submitted to the local representative of the FAA Administrator that handles the appropriate reporting responsibility for §§ 121.703, 125.409, and 135.415. In addition to filing reports with the FAA, it is recommended that a copy be sent to Boeing and to the engine manufacturer.



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APPENDIX B. ISC/MRB PARTICIPANTS

### JUNE 2007 INDUSTRY STEERING COMMITTEE (ISC) AND MAINTENANCE REVIEW BOARD (MRB) CHAIRMEN

Federal Aviation Administration 767 FAA MRB Chairman	Robert J. Dove Air Carrier Airworthiness Specialist Aircraft Evaluation Group 1601 Lind Avenue S.W., ANM-270S Renton, WA 98055-4056 (425) 917-6627 - Phone (425) 917-6638 - FAX
AAL ISC Chairman	Tim Brown Lead Engineer American Airlines Maintenance Base 2000 Eagle Parkway, MD 8947 Fort Worth, Texas 76177 (817) 224-0814 - Phone (817) 224-0513 - FAX
The Boeing Company ISC Co-Chairman	Mike Eckelberry Maintenance Programs Engineering Boeing Commercial Airplane Group P.O. Box 3707, MS 2J-11 Seattle, WA 98124-2207 (206) 766-3916 - Phone (206) 662-3672 - FAX



JUNE 2007 INDUSTRY STEERING	COMN	MITTEE (ISC) AND
MAINTENANCE REVIEW BOARD	(MRB	) PARTICIPANTS

ISC Member Participants	AAL	Tim Brown
	ABX	Rich Kafka
	ANA	Kunio Yamazaki
	AVI	Eisen Sanabria Avila
	BAB	Stephen Gurd
	BRI	Paul Ward
	CAL	Rich Seibert
	DAL	Todd Hill
	ETH	Belayneh Kassa
	HWI	Paul M. Tanimoto
	JAL	Yoichi Mizuma
	LAN	Mariano Ortega
	LAN	Pedro Santis
	LAN	Nicolas Zika
	NNA	Sermo Barracks, Jr.
	PAI	Mario Gonzales
	QAN	David Welladsen
	SAS	Niels Anders Nielsen
	UPS	Joel Hedgpeth
	USA	Hartley Simpson

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### 767 MRBR - REVISION APRIL 2004 INDUSTRY STEERING COMMITTEE (ISC) AND MAINTENANCE REVIEW BOARD (MRB) CHAIRMEN

Federal Aviation Administration 767 FAA MRB Chairman	Dick Jones Air Carrier Airworthiness Specialist Aircraft Evaluation Group 1601 Lind Avenue SW, ANM-270S Renton, WA 98055-4056 (425) 917-6610 - Phone (425) 917-6638 - FAX
DAL ISC Chairman	Mike Eckelberry Maintenance Programs Coordinator Department 564 PO Box 20706 Atlanta, GA 303200-61 (404) 714-1317 - Phone (404) 714-3304 - FAX
The Boeing Company ISC Co-Chairman	Jane Beck Maintenance Engineering and Technical Services Boeing Commercial Airplane Group PO Box 3707, MS 2H-62 Seattle, WA 98124-2207 (206) 544-3330 - Phone (206) 544-8844 - FAX



## ORIGINAL INDUSTRY STEERING COMMITTEE (ISC) AND MAINTENANCE REVIEW BOARD (MRB) PARTICIPANTS

ISC Member Participants UPS	G. Slaughter - ISC Chairman
UPS	D. Knight
UPS	D. Davis
UPS	T. Tomeny
UPS	R. Daniel
UPS	O. Johnson
UPS	P. Jackson
UPS	R. Haynes
AAR	C. Y. Cha
AAR	Н. Ј. Јоо
Federal Aviation Administration 767 FAA MRB Members	L. Pierce - MRB Chairman D. Strickland W. Scott T. Backman
The Boeing Company Participants	K. Utterback - ISC Co-Chairman M. Toepke W. Lindholm D. McComb L. Nakahara W. Wardzinski E. Wiseman B. Oppenlander R. Moore

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## APPENDIX C. ACRONYMS

AC	Advisory Circular	EWIS	Electrical Wiring Interconnection System
ACO	Aircraft Certification Office	EZAP	Enhanced Zonal Analysis Procedure
ACMP	Alternating Current Motor Pump	FAA	Federal Aviation Administration
AD	Accidental Damage	FAR	Federal Aviation Regulation
AEG	Aircraft Evaluation Group	FC	Functional Check
APL	Airplane	FD	Fatigue Damage
APU	Auxiliary Power Unit	FLT	Flight
ATA	Air Transport Association	FLT LDR	Fleet Leader
BITE	Built-In Test Equipment	FRTR	Freighter
BL	Buttock Line	FQIS	Fuel Quantity Indication System
BPCU	Bus Power Control Unit	GMF	General Market Freighter
BS	Body Station	GPWS	Ground Proximity Warning System
CFR	Code of Federal Regulations	GV	General Visual Inspection
CMR	Certification Maintenance Requirement	GVI	General Visual Inspection
CPCP	Corrosion Prevention and Control Program	HMG	Hydraulic Motor Generator
DET	Detailed Inspection	HP	High Pressure
DS	Discard	HSP	Hot Short Protector
DI	Detailed Inspection	IDG	Integrated Drive Generator
DTR	Damage Tolerance Rating	IP	Industry Steering Committee
ECU	Electronic Control Unit	ISC	Industry Steering Committee
ED	Environmental Damage/Deterioration	JAA	Joint Aviation Authorities
EDR	Environmental Deterioration Rating	LE	Leading Edge
ENG	Engine	LP	Low Pressure
ETOPS	Extended Range Operation with Two Engine Airplane	LPC	Low Pressure Compressor



LU	Lubrication Task	RR	Rolls Royce
LUB	Lubrication	RS	Restoration Task
MCD	Magnetic Chip Detector	SB	Service Bulletin
MLG	Main Landing Gear	SI	Special Detailed Inspection
MOV	Motor-Operated Valve	SDI	Special Detailed Inspection
MPD	Maintenance Planning Data	SDR	Service Difficulty Report
MRB	Maintenance Review Board	SF	Special Freighter
MRBR	Maintenance Review Board Report	SFAR	Special Federal Aviation Regulation
MSG-3	Maintenance Steering Group - 3rd Task Force	SRM	Structural Repair Manual
MSI	Maintenance Significant Item	SSI	Structural Significant Item
NO	Number	SV	Servicing Task
NDI	Non-Destructive Inspection	TAI	Transpiration Anti-Icing
NDT	Non-Destructive Testing	TBD	To Be Determined
NLG	Nose Landing Gear	TE	Trailing Edge
OP	Operational Check	VC	Visual Check Task
PASS	Passenger Airplanes	WG	Working Group
PCA	Power Control Actuator	WS	Wing Station
PF	Package Freighter		
P&W	Pratt & Whitney		
PSE	Principle Structural Element		
PTU	Power Transfer Unit		
RAT	Ram Air Turbine		



## APPENDIX D. DEFINITIONS

### ACCIDENTAL DAMAGE (AD):

Physical deterioration of an item caused by contact or impact with an object or influence which is not a part of the aircraft, or by human error during manufacturing, operation of the aircraft, or maintenance practices.

### AIRWORTHINESS LIMITATIONS:

A section of the Instructions for Continued Airworthiness that contains each mandatory replacement time, structural inspection interval, and related structural inspection procedure. This section may also be used to define a threshold for the fatigue related inspections. The information contained in the Airworthiness Limitations section may be changed to reflect service and/or test experience or new analysis methods.

### CHECK/INSPECTION:

An examination of an item against a specific standard.

### CORROSION LEVEL 1:

Corrosion damage that does not require structural reinforcement or replacement;

#### OR

Corrosion occurring between successive inspections exceed allowable limit but is local and can be attributed to an event not typical of operator usage of other aircraft in the same fleet (e.g. Mercury spillage).

### **CORROSION LEVEL 2:**

Corrosion damage that requires structural reinforcement or replacement OR Corrosion occurring between successive inspections is widespread and requires blendout.

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### **CORROSION LEVEL 3:**

Corrosion found during the first or subsequent inspections, which is determined to be a potential urgent airworthiness concern requiring expeditious action.

### CORROSION PREVENTION AND CONTROL PROGRAM (CPCP):

A program of maintenance tasks implemented at a threshold designed to control an aircraft structure to Corrosion Level 1 or better.

#### DAMAGE TOLERANT:

A qualification standard for aircraft structure. An item is judged to be damage tolerant if it can sustain damage and the remaining structure can withstand reasonable loads without structural failure or excessive structural deformation until the damage is detected.

### **DISCARD (DS):**

The removal from service of an item at a specified life limit.

### DIRECT ADVERSE EFFECT ON OPERATING SAFETY:

a. Direct:

To be direct the functional failure or resulting secondary damage must achieve its effect by itself, not in combination with other functional failures (no redundancy exists and it is a primary dispatch item).

b. Adverse Effect on Safety:

This implies that the consequences are extremely serious or possibly catastrophic and might cause the loss of aircraft or injury to occupants.

c. Operating:

This is defined as the time interval during which passengers and crew are on board for the purpose of flight.

### **ECONOMIC EFFECTS:**

Failure effects which do not prevent aircraft operation, but are economically undesirable due to added labor and material cost for aircraft or shop repair.

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## **ELECTRICAL WIRING INTERCONNECTION SYSTEM (EWIS)**

- a. Electrical Wiring Interconnection System (EWIS) means any wire, wiring device, or combination of these, including termination devices, installed in any area of the airplane for the purpose of transmitting electrical energy between two or more intended termination points. Except as provided for in paragraph (c) below, this includes:
  - 1. Wires and cables.
  - 2. Bus bars.
  - 3. The termination point on electrical devices, including relays, interrupters, switches, contactors, terminal blocks, relays, and circuit breakers and other circuit protection devices.
  - 4. Connectors, including feed-through connectors.
  - 5. Connector accessories.
  - 6. Electrical grounding and bonding devices and their associated connections.
  - 7. Electrical splices.
  - 8. Materials used to provide additional protection for wires, including wire insulation, wire sleeving, and conduits that have electrical termination for the purpose of bonding.
  - 9. Shields or braids.
  - 10. Clamps and other devices used to route and support the wire bundle.
  - 11. Cable tie devices.
  - 12. Labels or other means of identification.
  - 13. Pressure seals.
- (b) The definition in paragraph (a) above covers EWIS components inside shelves, panels, racks, junction boxes, distribution panels, and back-planes of equipment racks, including, but not limited to, circuit board back-planes and wire integration units.
- (c) Except for the equipment indicated in paragraph (b) above, EWIS components inside the following equipment, and the external connectors that are part of that equipment, are excluded from the definition in paragraph (a) above:
  - (1) Electrical equipment or avionics that are qualified to environmental conditions and testing procedures when those conditions and procedures are:
    - (i) appropriate for the intended function and operating environment, and
    - (ii) acceptable to the FAA.

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(2) Portable electrical devices that are not part of the type design of the airplane. This includes personal entertainment devices and laptop computers.

(3) Fiber optics.

### ENVIRONMENTAL DAMAGE/DETERIORATION (ED):

Physical deterioration of an item's strength or resistance to failure as a result of chemical interaction with its climate or environment.

### EXTERNAL:

An externally visible structure or systems/powerplant item. It may also include internal structure or installations which are visible through quick opening access panel/doors. Workstands, ladders, etc., may be required to gain proximity.

### FAILURE:

The inability of an item to perform within previously specified limits.

### FAILURE CAUSE:

Why the functional failure occurs.

## FAILURE DAMAGE (FD):

The initiation of a crack or cracks due to cyclic loading and subsequent propagation.

### FAILURE EFFECT:

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What is the result of a functional failure.

## FLEET LEADER CONCEPT: (FATIGUE RELATED SAMPLING PROGRAM):

Inspections on specific aircraft selected from those which have the highest operating age/usage in order to identify the first evidence of deterioration in their condition caused by fatigue damage.

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## FLIGHT CYCLE:

A completed take-off and landing sequence.

## FUNCTION:

The normal characteristic actions of an item.

## FUNCTIONAL CHECK (FC):

A quantitative check to determine if one or more functions of an item performs within specified limits.

## FUNCTIONAL FAILURE:

How an item failed to perform its function.

## HIDDEN FUNCTION:

- a. A function which is normally active and whose cessation will not be evident to the operating crew during performance of normal duties.
- b. A function which is normally inactive and whose readiness to perform, prior to it being needed, will not be evident to the operating crew during performance of normal duties.

## INHERENT LEVEL OF RELIABILITY AND SAFETY:

That level which is built into the unit and therefore inherent in its design. This is the highest level of reliability and safety that can be expected from a unit, system, or aircraft if it receives effective maintenance. To achieve higher levels of reliability generally requires modification or redesign.

## **INSPECTION/CHECK:**

An examination of an item against a specific standard.


### **INSPECTION - DETAILED (DET or DI):**

An intensive examination of a specific item, installation or assembly to detect damage, failure or irregularity. Available lighting is normally supplemented with a direct source of good lighting at an intensity deemed appropriate. Inspection aides such as mirrors, magnifying lenses, etc. may be necessary. Surface cleaning and elaborate access procedures may be required.

### **INSPECTION - GENERAL VISUAL (GV or GVI):**

A visual examination of an interior or exterior area, installation or assembly to detect obvious damage, failure, or irregularity. This level of inspection is made from within touching distance, unless otherwise specified. A mirror may be necessary to enhance visual access to all exposed surfaces in the inspection area. This level of inspection is normally made with available lighting conditions such as daylight, hangar lighting, flashlight or drop light and may require removal or opening of access panels or doors. Stands, ladders, or platforms may be required to gain proximity to the area checked.

### **INSPECTION - SPECIAL DETAILED (SI or SDI):**

An intensive examination of a specific item, installation, or assembly to detect damage, failure or irregularity. The examination is likely to make extensive use of specialized inspection techniques and/or equipment. Intricate cleaning and substantial access or disassembly procedures may be required.

### **INTERNAL:**

An internal structure or systems/powerplant installation. This type of inspection applies to structures and installations which may require removal of fillets, fairings, access panels, doors, etc.

### ITEM:

Any level of hardware assembly, i.e., system, sub-system, module, accessory, component, unit, part, etc.

### LUBRICATION & SERVICING (LU/SV):

Any act of lubricating or servicing for the purpose of maintaining inherent design capabilities.

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## MAINTENANCE REQUIREMENT:

The minimum initial maintenance to be used as part of an approved operator maintenance program.

## MAINTENANCE SIGNIFICANT ITEMS (MSI):

Items identified by the manufacturer whose failure:

- a. could affect safety (ground or flight), and/or
- b. is undetectable during operation, and/or
- c. could have significant operational economic impact, and/or
- d. could have significant non-operational economic impact.

### MULTIPLE SITE FATIGUE DAMAGE:

The presence of secondary damage (cracking) dependent or independent of the primary damage (crack).

### MULTIPLE ELEMENT FATIGUE DAMAGE:

The simultaneous cracking of multiple load path discrete elements working at similar stress levels.

### MULTIPLE SITE FATIGUE DAMAGE:

The presence of a number of adjacent, small cracks that might coalesce to form a single long crack.

### NON-METALLICS:

Any structural material made from fibrous or laminated components bonded together by a medium. Materials such as graphite epoxy, boron epoxy, fiberglass, kevlar epoxy, acrylics and the like are non-metallics. Non-metallics include adhesives used to join other metallic or non-metallic structural materials.



### NON-OPERATIONAL EFFECTS:

Failure effects which do not prevent aircraft operation, but are economically undesirable due to added labor and material cost for aircraft or shop repair.

### **OPERATING CREW DUTIES:**

Operating Crew - Qualified cockpit and cabin attendant personnel who are on duty.

Normal Duties - Those duties associated with the routine operation of the aircraft, on a daily basis, to include the following:

- a. Procedures and checks performed during aircraft operation;
- b. Recognition of abnormalities or failures by the operating crew through the use of normal physical senses (i.e., odor, noise, vibration, temperature, visual observation of damage or failure, changes in physical input force requirements, etc.).

## NORMAL OPERATING CREW MONITORING:

Any monitoring of system operation accomplished by the operating crew members during their normal duties. This includes monitoring of instrumentation of systems normally used daily and of systems required to be checked by the crew on a daily basis.

## **OPERATIONAL CHECK (OP):**

An operational check is a task to determine that an item is fulfilling its intended purpose. Does not require quantitative tolerances. This is a failure finding task.

## **OPERATIONAL EFFECTS:**

Failure effects which interfere with the completion of the aircraft mission. These failures cause delays, cancellations, ground or flight interruptions, high drag coefficients, altitude restrictions, etc.

## OTHER STRUCTURE:

Structure which is judged not to be a Structural Significant Item. "Other Structure" is defined both externally and internally within zonal boundaries.

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## **REPEAT INTERVAL:**

The interval between successive accomplishments of a specific maintenance task after reaching the threshold interval.

## **RESIDUAL STRENGTH:**

The strength of a damaged strength.

## **RESTORATION (RS):**

That work (on/off the aircraft) necessary to return the item to a specific standard.

### SAFE LIFE STRUCTURE:

Structure which is not practical to design or qualify as damage tolerant. Its reliability is protected by discard limits which remove items from service before fatigue cracking is expected.

## SCHEDULED MAINTENANCE CHECK:

Any of the maintenance opportunities which are prepackaged and are accomplished on a regular basis.

### STRUCTURAL ASSEMBLY:

One or more structural elements which together provide a basic structural function.

## STRUCTURAL DETAIL:

The lowest functional level in an aircraft structure. A discrete region or area of a structural element, or a boundary intersection of two or more elements.

## STRUCTURAL ELEMENT:

Two or more structural details which together form an identified manufacturer's assembly part.

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### STRUCTURAL FUNCTION:

The mode of action of aircraft structure. It includes acceptance and transfer of specified loads in items (details/elements/assemblies) and provides consistently adequate aircraft response and flight characteristics.

### STRUCTURAL SIGNIFICANT ITEM (SSI):

Any detail, element or assembly, which contributes significantly to carrying flight, ground, pressure or control loads and whose failure could affect the structural integrity necessary for the safety of the aircraft.

### **TASKS - MAINTENANCE:**

An action or set of actions required to achieve a desired outcome which restores an item to or maintains an item in serviceable condition, including inspection and determination of condition.

### THRESHOLD:

The specific value of a usage parameter (flight cycles, flight hours, etc.) at which the first inspection of some particular level or method should be conducted.

## VISUAL CHECK (VC):

A visual check is an observation to determine that an item is fulfilling its intended purpose. Does not require quantitative tolerances. This is a failure finding task.

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# APPENDIX E. ZONE DIAGRAMS

## A. GENERAL

The 767 Zone Diagram is divided into eight major zones. These zones encompass the Fuselage, Empennage, Power Plants and Struts, Wings, Landing Gear and Doors. A further breakdown in zone identification is achieved by subdividing the individual major zones into subzones. The 767 Aircraft is divided into a total of 213 subzones. These zones are illustrated and described in 06-30-00 of the Maintenance Manual and in the Introduction of the Illustrated Parts Catalogue.

1. The major zone designations are as follows:

### **Major Zone**

- 100 Fuselage Lower Half (extends from the main cabin floor (WL 200.0) to bottom of the fuselage).
- 200 Fuselage Upper Half (extends from the top of the main cabin floor (WL 200.0) to the top of the fuselage).
- 300 Empennage
- 400 Powerplants and Struts
- 500 Wing Left
- 600 Wing Right
- 700 Landing Gear and Gear Doors
- 800 Doors (Passenger/Cargo)
- 2. The zone designation in each illustration refers to a particular major zone. When the zones are identified, the following criteria was applied.
  - a. Where applicable, an odd number indicates a left side zone and an even number indicates a right side zone relative to the fuselage or nacelle centerline.
  - b. The sequence of zone numbers runs from inboard to outboard and front to back in the wing and horizontal tail; front to back and way from the floorline in the fuselage and from root to tip in the vertical fin.
  - c. Major structural components, passenger cabin doors, cargo doors, landing gear doors, rudders, elevators, flaps, ailerons, spoilers and leading edge devices have individual zone numbers.

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MAJOR ZONE 100 - LOWER HALF OF FUSELAGE MAJOR ZONE 200 - UPPER HALF OF FUSELAGE MAJOR ZONE 300 - BODY SECTION 48 AND EMPENNAGE MAJOR ZONE 400 - POWER PLANT MAJOR ZONE 500 - WING, LEFT MAJOR ZONE 600 - WING, RIGHT MAJOR ZONE 700 - LANDING GEAR & LANDING GEAR DOORS MAJOR ZONE 800 - DOORS - ENTRY, SERVICE AND CARGO

## FIGURE 1. AIRPLANE MAJOR ZONES

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FIGURE 2. MAJOR ZONE 100 - FUSELAGE, LOWER HALF, 767-200

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#### MAJOR ZONE 100 - LOWER HALF OF FUSELAGE, 767-200

ZONE 110 BS 92.5 to BS 355.0
------------------------------

- 111 Radome
- 113 Area Fwd of NLG Wheel Well, Left
- 114 Area Fwd of NLG Wheel Well, Right
- 115 NLG Wheel Well, Left
- 116 NLG Wheel Well, Right
- 117 Area outbd & above NLG Wheel Well, Left
- 118 Area outbd & above NLG Wheel Well, Right
- 119 Main Equip Ctr, Left and Right

#### ZONE 120 BS 355.0 to BS 785.9

- 121 Main Cargo Compt, Left
- 122 Main Cargo Compt, Right
- 123 Area below Fwd Cargo Compt, Left
- 124 Area below Fwd Cargo Compt, Right
- 125 Area Aft of Fwd Cargo Compt, Left
- 126 Area Aft of Fwd Cargo Compt, Right

#### ZONE 130 BS 785.9 to BS 955.1

- 131 Area above Wing Ctr Sect, Left
- 132 Area above Wing Ctr Sect, Right
- 133 Wing Ctr Sect, Left
- 134 Wing Ctr Sect, Right
- 135 Environmental Contl Sys Bay, Left
- 136 Environmental Contl Sys Bay, Right
- 139 Keel Beam Fwd Sect

#### ZONE 140 BS 955.1 to BS 11065.0

- 141 Area above MLG Wheel Well, Left
- 142 Area above MLG Wheel Well, Right
- 143 MLG Wheel Well, Left
- 144 MLG Wheel Well, Right
- 149 Keel Beam Aft Section

- ZONE 150 BS 1065.0 to BS 1404.0
  - 151 Area Fwd of Aft Cargo Compt, Left
  - 152 Area Fwd of Aft Cargo Compt, Right
  - 153 Aft Cargo Compt, Left
  - 154 Aft Cargo Compt, Right
  - 155 Area below Aft Cargo Compt, Left
  - 156 Area below Aft Cargo Compt, Right
- ZONE 160 BS 1404.0 to BS 1629.0
  - 161 Bulk Cargo Compt, Left
  - 162 Bulk Cargo Compt, Right
  - 163 Area below Bulk Cargo Compt, Left
  - 164 Area below Bulk Cargo Compt, Right
  - 165 Area Aft of Bulk Cargo Compt, Left
  - 166 Area Aft of Bulk Cargo Compt, Right

#### ZONE 190 FAIRINGS

- 191 Wing to Body Fwd Upr Half, Left
- 192 Wing to Body Fwd Upr Half, Right
- 193 Wing to Body Fwd Lwr Half, Left
- 194 Wing to Body Fwd Lwr Half, Right
- 195 Wing to Body Aft Upr Half, Left
- 196 Wing to Body Aft Upr Half, Right
- 197 Wing to Body Aft Lwr Half, Left
- 198 Wing to Body Aft Lwr Half, Right

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MAJOR ZONE 100 - LOWER HALF OF FUSELAGE, 767-300

ZONE 110 111 113 114 115 116 117 118 119	BS 92.5 to BS 355.0 Radome Area Fwd of NLG Wheel Well, Left Area Fwd of NLG Wheel Well, Right NLG Wheel Well, Left NLG Wheel Well, Right Area outbd & above NLG Wheel Well, Left Area outbd & above NLG Wheel Well, Right Main Equip Ctr, Left and Right	ZONE 150 151 152 153 154 155 156	BS 1065.0 to BS 1404.0 Area Fwd of Aft Cargo Compt, Left Area Fwd of Aft Cargo Compt, Right Aft Cargo Compt, Left Aft Cargo Compt, Right Area below Aft Cargo Compt, Left Area below Aft Cargo Compt, Right
ZONE 120	BS 355.0 to BS 785.9	ZONE 160	BS 1404.0 to BS 1629.0
121	Main Cargo Compt, Left	161	Bulk Cargo Compt, Left
122	Main Cargo Compt, Right	162	Bulk Cargo Compt, Right
123	Area below Fwd Cargo Compt, Left	163	Area below Bulk Cargo Compt, Left
124	Area below Fwd Cargo Compt, Right	164	Area below Bulk Cargo Compt, Right
125	Area Aft of Fwd Cargo Compt, Left	165	Area Aft of Bulk Cargo Compt, Left
126	Area Aft of Fwd Cargo Compt, Right	166	Area Aft of Bulk Cargo Compt, Right
ZONE 130	BS 785.9 to BS 955.1	ZONE 190	FAIRINGS
131	Area above Wing Ctr Sect, Left	191	Wing to Body - Fwd Upr Half, Left
132	Area above Wing Ctr Sect, Right	192	Wing to Body - Fwd Upr Half, Right
133	Wing Ctr Sect, Left	193	Wing to Body - Fwd Lwr Half, Left
134	Wing Ctr Sect, Right	194	Wing to Body - Fwd Lwr Half, Right
135	Environmental Contl Sys Bay, Left	195	Wing to Body - Aft Upr Half, Left
136	Environmental Contl Sys Bay, Right	196	Wing to Body - Aft Upr Half, Right
139	Keel Beam - Fwd Sect	197	Wing to Body - Aft Lwr Half, Left
		198	Wing to Body - Aft Lwr Half, Right
ZONE 140	BS 955.1 to BS 1065.0		
141	Area above MLG Wheel Well, Left		
142	Area above MLG Wheel Well, Right		
143	MLG Wheel Well, Left		
144	MLG Wheel Well, Right		

- 149 Keel Beam Aft Section
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FIGURE 4. MAJOR ZONE 100 - FUSELAGE, LOWER HALF, 767-300 (FREIGHTER)

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## MAJOR ZONE 100 - LOWER HALF OF FUSELAGE, 767-300 (FREIGHTER)

ZONE 110 111 113 114 115 116 117 118 119	BS 92.5 to BS 355.0 Radome Area Fwd of NLG Wheel Well, Left Area Fwd of NLG Wheel Well, Right NLG Wheel Well, Left NLG Wheel Well, Right Area outbd & above NLG Wheel Well, Left Area outbd & above NLG Wheel Well, Right Main Equip Ctr, Left and Right	ZONE 150 151 152 153 154 155 156	BS 1065.0 to BS 1404.0 Area Fwd of Aft Cargo Compt, Left Area Fwd of Aft Cargo Compt, Right Aft Cargo Compt, Left Aft Cargo Compt, Right Area below Aft Cargo Compt, Left Area below Aft Cargo Compt, Right
ZONE 120 121 122 123 124 125 126	BS 355.0 to BS 785.9 Main Cargo Compt, Left Main Cargo Compt, Right Area below Fwd Cargo Compt, Left Area below Fwd Cargo Compt, Right Area Aft of Fwd Cargo Compt, Left Area Aft of Fwd Cargo Compt, Right	ZONE 160 161 162 163 164 165 166	BS 1404.0 to BS 1629.0 Bulk Cargo Compt, Left Bulk Cargo Compt, Right Area below Bulk Cargo Compt, Left Area below Bulk Cargo Compt, Right Area Aft of Bulk Cargo Compt, Left Area Aft of Bulk Cargo Compt, Right
ZONE 130 131 132 133 134 135 136 139	BS 785.9 to BS 955.1 Area above Wing Ctr Sect, Left Area above Wing Ctr Sect, Right Wing Ctr Sect, Left Wing Ctr Sect, Right Environmental Contl Sys Bay, Left Environmental Contl Sys Bay, Right Keel Beam - Fwd Sect	ZONE 190 191 192 193 194 195 196 197 198	FAIRINGS Wing to Body - Fwd Upr Half, Left Wing to Body - Fwd Upr Half, Right Wing to Body - Fwd Lwr Half, Left Wing to Body - Fwd Lwr Half, Right Wing to Body - Aft Upr Half, Left Wing to Body - Aft Lwr Half, Left Wing to Body - Aft Lwr Half, Left
ZONE 140 141 142 143 144 149	BS 955.1 to BS 1065.0 Area above MLG Wheel Well, Left Area above MLG Wheel Well, Right MLG Wheel Well, Left MLG Wheel Well, Right Keel Beam - Aft Section	120	wing to bouy - Ait Lwi Hall, Right

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FIGURE 5. MAJOR ZONE 100 - FUSELAGE, LOWER HALF, 767-400ER

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## MAJOR ZONE 100 - LOWER HALF OF FUSELAGE, 767-400ER

ZONE 110	BS 92.5 to BS 355.0	ZONE 150	BS 1065.0 to BS 1404.0
111	Radome	151	Area Fwd of Aft Cargo Compt, Left
113	Area Fwd of NLG Wheel Well, Left	152	Area Fwd of Aft Cargo Compt, Right
114	Area Fwd of NLG Wheel Well, Right	153	Aft Cargo Compt, Left
115	NLG Wheel Well, Left	154	Aft Cargo Compt, Right
116	NLG Wheel Well, Right	155	Area below Aft Cargo Compt, Left
117	Area outbd & above NLG Wheel Well, Left	156	Area below Aft Cargo Compt, Right
118	Area outbd & above NLG Wheel Well, Right		
119	Main Equip Ctr, Left and Right		
ZONE 120	BS 355.0 to BS 785.9	ZONE 160	BS 1404.0 to BS 1629.0
121	Main Cargo Compt, Left	161	Bulk Cargo Compt, Left
122	Main Cargo Compt, Right	162	Bulk Cargo Compt, Right
123	Area below Fwd Cargo Compt, Left	163	Area below Bulk Cargo Compt, Left
124	Area below Fwd Cargo Compt, Right	164	Area below Bulk Cargo Compt, Right
125	Area Aft of Fwd Cargo Compt, Left	165	Area Aft of Bulk Cargo Compt, Left
126	Area Aft of Fwd Cargo Compt, Right	166	Area Aft of Bulk Cargo Compt, Right
ZONE 130	BS 785.9 to BS 955.1	ZONE 190	FAIRINGS
131	Area above Wing Ctr Sect, Left	191	Wing to Body - Fwd Upr Half, Left
132	Area above Wing Ctr Sect, Right	192	Wing to Body - Fwd Upr Half, Right
133	Wing Ctr Sect, Left	193	Wing to Body - Fwd Lwr Half, Left
134	Wing Ctr Sect, Right	194	Wing to Body - Fwd Lwr Half, Right
135	Environmental Contl Sys Bay, Left	195	Wing to Body - Aft Upr Half, Left
136	Environmental Contl Sys Bay, Right	196	Wing to Body - Aft Upr Half, Right
139	Keel Beam - Fwd Sect	197	Wing to Body - Aft Lwr Half, Left
		198	Wing to Body - Aft Lwr Half, Right
ZONE 140	BS 955.1 to BS 1065.0		
141	Area above MLG Wheel Well, Left		
142	Area above MLG Wheel Well, Right		
143	MLG Wheel Well, Left		
144	MLG Wheel Well, Right		
149	Keel Beam - Aft Section		

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### MAJOR ZONE 200 - UPPER HALF OF FUSELAGE, 767-200

ZONE 210	BS 126.5 to BS 246 (BS 126.5 to BS 243.5, Line 289 and on)	ZONE 240	BS 785.9 to BS 1065
211	Control Cabin - Sect 41 - Left	241	Pass Cabin - Sect 45 - Left
212	Control Cabin - Sect 41 - Right	242	Pass Cabin - Sect 45 - Right
		243	Area above Ceiling - Pass Cabin - Sect 45 - Left
		244	Area above Ceiling - Pass Cabin - Sect 45 - Right
ZONE 220	BS 246 to BS 434 (BS 243.5 to BS 434, Line 289 and on)	ZONE 250	BS 1065 to BS 1636
221	Pass Cabin - Sect 41 - Left	251	Pass Cabin - Sect 46 - Left
222	Pass Cabin - Sect 41 - Right	252	Pass Cabin - Sect 46 - Right
223	Area above Ceiling - Pass Cabin - Sect 41 - Left	253	Area above Ceiling - Pass Cabin - Sect 46 - Left
224	Area above Ceiling - Pass Cabin - Sect 41 - Right	254	Area above Ceiling - Pass Cabin - Sect 46 - Right
ZONE 230	BS 434 to BS 785.9		
231	Pass Cabin - Sect 43 - Left		
232	Pass Cabin - Sect 43 - Right		
233	Area above Ceiling - Pass Cabin - Sect 43 - Left		

234 Area above Ceiling - Pass Cabin - Sect 43 - Right





## FIGURE 7. MAJOR ZONE 200 - FUSELAGE, UPPER HALF, 767-300

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### MAJOR ZONE 200 - UPPER HALF OF FUSELAGE, 767-300

ZONE 210	BS 126.5 to BS 246 (BS 126.5 to BS 243.5, Line 289 and on)	ZONE 240	BS 785.9 to BS 1065
211	Control Cabin - Sect 41 - Left	241	Pass Cabin - Sect 45 - Left
212	Control Cabin - Sect 41 - Right	242	Pass Cabin - Sect 45 - Right
		243	Area above Ceiling - Pass Cabin - Sect 45 - Left
		244	Area above Ceiling - Pass Cabin - Sect 45 - Right
ZONE 220	BS 246 to BS 434 (BS 243.5 to BS 434, Line 289 and on)	ZONE 250	BS 1065 to BS 1636
221	Pass Cabin - Sect 41 - Left	251	Pass Cabin - Sect 46 - Left
222	Pass Cabin - Sect 41 - Right	252	Pass Cabin - Sect 46 - Right
223	Area above Ceiling - Pass Cabin - Sect 41 - Left	253	Area above ceiling - Pass Cabin - Sect 46 - Left
224	Area above Ceiling - Pass Cabin - Sect 41 - Right	254	Area above ceiling - Pass Cabin - Sect 46 - Right
ZONE 230	BS 434 to BS 785.9		
231	Pass Cabin - Sect 43 - Left		
232	Pass Cabin - Sect 43 - Right		
233	Area above Ceiling - Pass Cabin - Sect 43 - Left		

234 Area above Ceiling - Pass Cabin - Sect 43 - Right





# FIGURE 8. MAJOR ZONE 200 - FUSELAGE, UPPER HALF, 767-300 (FREIGHTER)

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#### MAJOR ZONE 200 - UPPER HALF OF FUSELAGE, 767-300 (FREIGHTER)

ZONE 210	BS 126.5 to BS 246

- 211 Control Cabin Sect 41 Left
- 212 Control Cabin Sect 41 Right

- ZONE 240 BS 785.9 to BS 1065
  - 241 Main Cargo Compartment Sect 45 Left
  - 242 Main Cargo Compartment Sect 45 Right
  - 243 Area above Ceiling Main Cargo Compartment -Sect 45 - Left
  - 244 Area above Ceiling Main Cargo Compartment -Sect 45 - Right

ZONE 220 BS 246 to BS 434

- 221 Main Cargo Compartment Sect 41 Left
- 222 Main Cargo Compartment Sect 41 Right
- 223 Area above Ceiling Main Cargo Compartment -Sect 41 - Left
- 224 Area above Ceiling Main Cargo Compartment -Sect 41 - Right

ZONE 230 BS 434 to BS 785.9

- 231 Main Cargo Compartment Sect 43 Left
- 232 Main Cargo Compartment Sect 43 Right
- 233 Area above Ceiling Main Cargo Compartment -Sect 43 - Left
- 234 Area above Ceiling Main Cargo Compartment -Sect 43 - Right

- ZONE 250 BS 1065 to BS 1636
  - 251 Main Cargo Compartment Sect 46 Left
  - 252 Main Cargo Compartment Sect 46 Right
  - 253 Area above Ceiling Main Cargo Compartment -Sect 46 - Left
  - 254 Area above Ceiling Main Cargo Compartment -Sect 46 - Right





## FIGURE 9. MAJOR ZONE 200 - FUSELAGE, UPPER HALF, 767-400ER

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#### MAJOR ZONE 200 - UPPER HALF OF FUSELAGE, 767-400ER

ZONE 210	BS 126.5 to BS 246	ZONE 240	BS 785.9 to BS 1065
211	Control Cabin - Sect 41 - Left	241	Pass Cabin - Sect 45 - Left
212	Control Cabin - Sect 41 - Right	242	Pass Cabin - Sect 45 - Right
		243	Area above Ceiling - Pass Cabin - Sect 45 - Left
		244	Area above Ceiling - Pass Cabin - Sect 45 - Right

ZONE 220 BS 246 to BS 434

- 221 Pass Cabin Sect 41 Left
- 222 Pass Cabin Sect 41 Right
- Area above Ceiling Pass Cabin Sect 41 Left
- Area above Ceiling Pass Cabin Sect 41 Right
- ZONE 250 BS 1065 to BS 1636
  - 251 Pass Cabin Sect 46 Left
  - 252 Pass Cabin Sect 46 Right
  - 253 Area above Ceiling Pass Cabin Sect 46 Left
  - 254 Area above Ceiling Pass Cabin Sect 46 Right

- ZONE 230 BS 434 to BS 785.9
  - 231 Pass Cabin Sect 43 Left
  - 232 Pass Cabin Sect 43 Right
  - Area above Ceiling Pass Cabin Sect 43 Left
  - Area above Ceiling Pass Cabin Sect 43 Right





SUBZONE 310 - FUSELAGE - BODY SECTION 48 SUBZONE 320 - VERTICAL STABILIZER & RUDDER SUBZONE 330 - LEFT HORIZONTAL STABILIZER & ELEVATOR SUBZONE 340 - RIGHT HORIZONTAL STABILIZER & ELEVATOR

FIGURE 10. MAJOR ZONE 300 - EMPENNAGE

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### MAJOR ZONE 300 - EMPENNAGE

ZONE 310	FUSELAGE - BODY SECTION 48

- 311 Area Aft of Blkhd to Sta 1725, Left
- 312 Area Aft of Blkhd to Sta 1725, Right
- 313 Stabilizer Torsion Box Compt, Left
- 314 Stabilizer Torsion Box Compt, Right
- 315 APU Compartment, Left
- 316 APU Compartment, Right

## ZONE 320 VERTICAL STABILIZER AND RUDDER

- 321 Vertical Stabilizer Removable Leading Edge
- 322 Vertical Stabilizer, Auxiliary Spar to Front Spar
- 323 Vertical Stabilizer, Front Spar to Rear Spar
- 324 Vertical Stabilizer, Rear Spar to Trailing Edge
- 325 Rudder
- 326 Vertical Stabilizer, Tip

## ZONE 330 LEFT HORIZONTAL STABILIZER AND ELEVATOR

- 331 Horizontal Stabilizer Center Section, Left
- 332 Horizontal Stabilizer, Removable Leading Edge
- 333 Horizontal Stabilizer, Aux. Spar to Front Spar
- 334 Horizontal Stabilizer, Front Spar to Rear Spar
- 335 Horizontal Stabilizer, Rear Spar to Trailing Edge
- 336 Inboard Elevator
- 337 Outboard Elevator
- 338 Horizontal Stabilizer, Tip

## ZONE 340 RIGHT HORIZONTAL STABILIZER AND ELEVATOR

- 341 Horiz. Stab, Center Section, Right
- 342 Horiz. Stab, Removable Leading Edge
- 343 Horiz. Stab, Aux. Spar to Front Spar
- 344 Horiz. Stab, Front Spar to Rear Spar
- 345 Horiz. Stab, Rear Spar to Trailing Edge
- 346 Inboard Elevator
- 347 Outboard Elevator
- 348 Horizontal Stabilizer, Tip





FIGURE 11. MAJOR ZONE 400 - POWER PLANTS & NACELLE STRUTS - GE CF6

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#### MAJOR ZONE 400 - POWERPLANTS & NACELLE STRUTS (GE CF6 POWERPLANT CONFIGURATION)

ZONE 410	NO. 1 POWERPLANT	ZONE 430	NO. 1 NACELLE STRUT
411	Engine	431	Forward Nacelle Strut Fairing
412	Nose Cowl	432	Forward Torque Box
413	Fan Cowl Panel - Left	433	Underwing Fairing
414	Fan Cowl Panel - Right	434	Aft Torque Box - Fwd Section
415	Fan Reverser - Left	435	Core Cowl Skirt
416	Fan Reverser - Right	436	Aft Torque Box - Rear Section
417	Core Cowl - Left	437	Aft Nacelle Strut Fairing
418	Core Cowl - Right		
ZONE 420	NO. 2 POWERPLANT	ZONE 440	NO. 2 NACELLE STRUT
421	Engine	441	Forward Nacelle Strut Fairing
422	Nose Cowl	442	Forward Torque Box
423	Fan Cowl Panel - Left	443	Underwing Fairing
424	Fan Cowl Panel - Right	444	Aft Torque box - Fwd Section
425	Fan Reverser - Left	445	Core Cowl - Skirt fairing
426	Fan Reverser - Right	446	Aft Torque Box - Rear Section
427	Core Cowl - Left	447	Aft Nacelle Strut Fairing
428	Core Cowl - Right		





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### MAJOR ZONE 400 - POWERPLANTS & NACELLE STRUTS (P & WA JT9D & PW4000 POWERPLANT CONFIGURATION)

ZONE 410	NO. 1 POWERPLANT	ZONE 430	NO. 1 NACELLE STRUT
411	Engine	431	Forward Nacelle Strut Fairing
412	Nose Cowl	432	Forward Torque Box
413	Fan Cowl Panel - Left	433	Underwing Fairing
414	Fan Cowl Panel - Right	434	Mid Torque Box
415	Fan Reverser - Left	435	Core Cowl Skirt
416	Fan Reverser - Right	436	Aft Torque Box
417	Core Cowl - Left	437	Aft Nacelle Strut Fairing
418	Core Cowl - Right		
ZONE 420	NO. 2 POWERPLANT	ZONE 440	NO. 2 NACELLE STRUT
421	Engine	441	Forward Nacelle Strut Fairing
422	Nose Cowl	442	Forward Torque Box
423	Fan Cowl Panel - Left	443	Underwing Fairing
424	Fan Cowl Panel - Right	444	Mid Torque Box
425	Thrust Reverser - Left	445	Core Cowl - Skirt Fairing
426	Thrust Reverser - Right	446	Aft Torque Box
427	Core Cowl - Left	447	Aft Nacelle Strut Fairing
428	Core Cowl - Right		





# FIGURE 13. MAJOR ZONE 400 - POWER PLANTS & NACELLE STRUTS - RR RB211-524H

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### MAJOR ZONE 400 - POWERPLANTS & NACELLE STRUTS (ROLLS-ROYCE RB211-524H POWERPLANT CONFIGURATION)

ZONE 410	NO. 1 POWERPLANT	ZONE 430	NO. 1 NACELLE STRUT
411	Engine	431	Forward Nacelle Strut Fairing
412	Nose Cowl	432	Upper Torque Box
413	Hinged Cowl Panel - Left	433	Torque Box No. 1 Strut
414	Hinged Cowl Panel - Right	434	Nacelle Strut Aft Fairing
415	Thrust Reverser Cowl - Left		
416	Thrust Reverser Cowl - Right		
417	Integrated Nozzle Assembly		
ZONE 420	NO. 2 POWERPLANT	ZONE 440	NO. 2 NACELLE STRUT
421	Engine	441	Forward Nacelle Strut Fairing
422	Nose Cowl	442	Upper Torque Box
423	Hinged Cowl Panel - Left	443	Torque Box No. 2 Strut
424	Hinged Cowl Panel - Right	444	Nacelle Strut Aft Fairing
425	Thrust Reverser Cowl - Left		
426	Thrust Reverser Cowl - Right		
427	Integrated Nozzle Assembly		

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FIGURE 14. MAJOR ZONE 500 - LEFT WING, MAJOR ZONE 600 - RIGHT WING, 767-200/-300

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### MAJOR ZONE 500 - LEFT WING, 767-200/-300 MAJOR ZONE 600 - RIGHT WING, 767-200/-300

ZONE 510/610	WING LEADING EDGE	ZONE 550/650	WING TRAILING EDGE
511/611	Leading Edge to Front Spar	551/651	Rear Spar to L.G. Support Beam
512/612	Slat No. 6, (L), 7 (R)	552/652	L.G. Support Beam to Trailing Edge
513/613	Krueger Flap	553/653	Spoiler No. 6 (L), Left, 7 (R)
		554/654	Spoiler No. 5 (L), 8 (R)
ZONE 520/620	WING LEADING EDGE	555/655	Inboard Trailing Edge Flap
521/621	Leading Edge to Front Spar	556/656	Inboard Aileron
522/622	Slat No. 5, (L), 8, (R)		
523/623	Slat No. 4, (L), 9, (R)	ZONE 560/660	WING TRAILING EDGE
524/624	Slat No. 3, (L), 10, (R)	561/661	Rear Spar to Trailing Edge
525/625	Slat No. 2, (L), 11, (R)	562/662	Spoiler No. 4 (L), 9 (R)
526/626	Slat No. 1, (L), 12, (R)	563/663	Spoiler No. 3 (L), 10 (R)
		564/664	Spoiler No. 2 (L), 11(R)
ZONE 530/630	WING SPAR AREA (TANKS)	565/665	Spoiler No. 1(L), 12 (R)
531/631	Center Auxiliary Tank	566/666	Outboard Trailing Edge Flap
532/632	Main Tank (Inbd Sect)	567/667	Outboard Aileron
533/633	Inboard Dry Bay		
ZONE 540/640	WING INSPAR AREA (TANKS)	ZONE 570/670	WING TRAILING EDGE FLAP TRACK FAIRINGS
541/641	Main Tank (Outbd Sect)	571/671	Inboard Flap
542/642	Surge Tank	572/672	Outboard Flap Inboard Fairing
543/643	Outboard Dry Bay	573/673	Outboard Flap Outboard Fairing
544/644	Wing Tip		





FIGURE 15. MAJOR ZONE 500 - LEFT WING, MAJOR ZONE 600 - RIGHT WING, 767-400ER

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### MAJOR ZONE 500 - LEFT WING, 767-400ER MAJOR ZONE 600 - RIGHT WING, 767-400ER

ZONE 510/610	WING LEADING EDGE	ZONE 550/650	WING TRAILING EDGE
511/611	Leading Edge to Front Spar	551/651	Rear Spar to L.G. Support Beam
512/612	Slat No. 6, (L), 7 (R)	552/652	L.G. Support Beam to Trailing Edge
513/613	Krueger Flap	553/653	Spoiler No. 6 (L), Left, 7 (R)
		554/654	Spoiler No. 5 (L), 8 (R)
ZONE 520/620	WING LEADING EDGE	555/655	Inboard Trailing Edge Flap
521/621	Leading Edge to Front Spar	556/656	Inboard Aileron
522/622	Slat No. 5, (L), 8, (R)		
523/623	Slat No. 4, (L), 9, (R)	ZONE 560/660	WING TRAILING EDGE
524/624	Slat No. 3, (L), 10, (R)	561/661	Rear Spar to Trailing Edge
525/625	Slat No. 2, (L), 11, (R)	562/662	Spoiler No. 4 (L), 9 (R)
526/626	Slat No. 1, (L), 12, (R)	563/663	Spoiler No. 3 (L), 10 (R)
		564/664	Spoiler No. 2 (L), 11(R)
ZONE 530/630	WING SPAR AREA (TANKS)	565/665	Spoiler No. 1(L), 12 (R)
531/631	Center Auxiliary Tank	566/666	Outboard Trailing Edge Flap
532/632	Main tank (Inbd Sect)	567/667	Outboard Aileron
533/633	Inboard Dry Bay		
ZONE 540/640	WING INSPAR AREA (TANKS)	ZONE 570/670	WING TRAILING EDGE FLAP TRACK FAIRINGS
541/641	Main Tank (Outbd Sect)	571/671	Inboard Flap
542/642	Surge Tank	572/672	Outboard Flap Inboard Fairing
543/643	Outboard Dry Bay	573/673	Outboard Flap Outboard Fairing
544/644	Wing Tip	574/674	Trunnion Fairing

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FIGURE 16. MAJOR ZONE 700 - LANDING GEAR & LANDING GEAR DOORS, 767-200/-300

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#### MAJOR ZONE 700 - LANDING GEAR AND LANDING GEAR DOORS, 767-200/-300

- ZONE 710 NOSE LANDING GEAR AND DOORS ZONE 740 RIGHT MAIN
- 711 Nose Landing Gear
- 713 Nose Landing Gear Door Forward, Left
- 714 Nose Landing Gear Door Forward, Right
- 715 Nose Landing Gear Door Aft, Left
- 716 Nose Landing Gear Door Aft, Right

- ZONE 740 RIGHT MAIN LANDING GEAR AND DOORS
  - 741 Main Landing Gear
  - 742 MLG Body Door
  - 743 MLG Drag Brace Door
  - 744 MLG Oleo Door
  - 745 MLG Trunnion Door

#### ZONE 730 LEFT MAIN LANDING GEAR AND DOORS

- 731 Main Landing Gear
- 732 MLG Body Doors
- 733 MLG Drag Brace Door
- 734 MLG Oleo Door
- 735 MLG Trunnion Door





### FIGURE 17. MAJOR ZONE 700 - LANDING GEAR & LANDING GEAR DOORS, 767-400ER

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#### MAJOR ZONE 700 - LANDING GEAR AND LANDING GEAR DOORS, 767-400ER

#### ZONE 710 NOSE LANDING GEAR AND DOORS

- 711 Nose Landing Gear
- 713 Nose Landing Gear Door Forward, Left
- 714 Nose Landing Gear Door Forward, Right
- 715 Nose Landing Gear Door Aft, Left
- 716 Nose Landing Gear Door Aft, Right

# ZONE 740 RIGHT MAIN LANDING GEAR AND DOORS

- 741 Main Landing Gear
- 742 MLG Body Door
- 743 MLG Drag Brace Door
- 744 MLG Oleo Door
- 745 MLG Trunnion Door

#### ZONE 730 LEFT MAIN LANDING GEAR AND DOORS

- 731 Main Landing Gear
- 732 MLG Body Doors
- 734 MLG Oleo Door
- 735 MLG Trunnion Door





1 OPTION

FIGURE 18. MAJOR ZONE 800 - DOORS - ENTRY, SERVICE, EMERGENCY EXIT, 767-200

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840 - UPPER HALF OF FUSELAGE - RIGHT SIDE

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### MAJOR ZONE 800 - DOORS, 767-200

ZONE 810	LOWER HALF OF FUSELAGE - LEFT SIDE	ZONE 830	UPPER HALF OF FUSELAGE, LEFT SIDE
811	Bulk Cargo Compartment Door	831	Forward Passenger Cabin Door
		832	Overwing Emergency Exit
ZONE 820	LOWER HALF OF FUSELAGE, RIGHT SIDE	833	Aft Passenger Cabin Door
821	Forward Cargo Compartment Door	834	Overwing emergency exit (Dual Overwing Configuration Only)
822	Aft Cargo Compartment Door		
		ZONE 840	UPPER HALF OF FUSELAGE - RIGHT SIDE
		841	Forward Passenger Cabin Door
		842	Overwing Emergency Exit

- 843 Aft Passenger Cabin Door
- 844 Overwing Emergency Exit (Dual Overwing Configuration Only)





1 OPTION

UBZONE < 810 - LOWER HALF OF FUSELAGE - LEFT SIDE 840 - LOWER HALF OF FUSELAGE - RIGHT SIDE 830 - UPPER HALF OF FUSELAGE - LEFT SIDE 840 - UPPER HALF OF FUSELAGE - RIGHT SIDE

FIGURE 19. MAJOR ZONE 800 - DOORS - ENTRY, SERVICE, EMERGENCY EXIT, 767-300

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### MAJOR ZONE 800 - DOORS, 767-300

ZONE 810	LOWER HALF OF FUSELAGE - LEFT SIDE	ZONE 830	UPPER HALF OF FUSELAGE, LEFT SIDE
811	Bulk Cargo Compartment Door	831	Forward Passenger Cabin Door
		832	Overwing Emergency Exit (Dual Overwing Configuration only)
ZONE 820	LOWER HALF OF FUSELAGE, RIGHT SIDE	833	Aft Passenger Cabin Door
821	Forward Cargo Compartment Door (Large Forward Cargo Door Optional)	834	Overwing Emergency Exit
822	Aft Cargo Compartment Door	835	Mid-Cabin Entry Door
		836	Emergency exit Door
		ZONE 840	UPPER HALF OF FUSELAGE - RIGHT SIDE
		841	Forward Passenger Cabin Door
		842	Overwing emergency exit (Dual Overwing Configuration only)
		843	Aft Passenger Cabin Door
		844	Overwing Emergency Exit
		845	Mid-Cabin Service Door
		846	Emergency Exit Door







# FIGURE 20. MAJOR ZONE 800 - DOORS - CREW ENTRY, NO.1 CARGO, NO. 2 CARGO AND MAIN CARGO, 767-300 (FREIGHTER)

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#### MAJOR ZONE 800 - DOORS, 767-300 (FREIGHTER)

ZONE 810 LOWER HALF OF FUSELAGE - LEFT SIDE ZONE 830 UPPER HALF OF FUSELAGE, LEFT SIDE

811 Bulk Cargo Compartment Door

837 Crew Entry Door

- 838 Main Cargo Door
- ZONE 820 LOWER HALF OF FUSELAGE, RIGHT SIDE
  - 821 No. 1 Cargo Door Fwd Cargo Compartment
  - 822 No. 2 Cargo Door Aft Cargo Compartment

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FIGURE 21. MAJOR ZONE 800 - DOORS - ENTRY, SERVICE, EMERGENCY EXIT, 767-400ER

SUBZONE 810 - LOWER HALF OF FUSELAGE - LEFT SIDE 820 - LOWER HALF OF FUSELAGE - RIGHT SIDE 830 - UPPER HALF OF FUSELAGE - LEFT SIDE 840 - UPPER HALF OF FUSELAGE - RIGHT SIDE









#### MAJOR ZONE 800 - DOORS, 767-400ER

ZONE 810LOWER HALF OF FUSELAGE - LEFT SIDEZONE 830UPPER HALF OF FUSELAGE, LEFT SIDE811Bulk Cargo Compartment Door831Forward Passenger Cabin Door

Buik Cargo Compartment Door

- 833 Aft Passenger Cabin Door
- ZONE 820 LOWER HALF OF FUSELAGE, RIGHT SIDE 835
  - 821 Forward Cargo Compartment Door
  - 822 Aft Cargo Compartment Door

- 835 Mid-Cabin Entry Door
- 836 Emergency Exit Door

ZONE 840 UPPER HALF OF FUSELAGE - RIGHT SIDE

- 841 Forward Passenger Cabin Door
- 843 Aft Passenger Cabin Door
- 845 Mid-Cabin Service Door
- 846 Emergency Exit Door



### APPENDIX F. OTHER REGULATORY AUTHORITY REQUIREMENTS

The listing of tasks on the following pages were not derived via MSG-3 analysis. These items were formerly MRB Tasks in Section 2 with failure effect categories of "0" which supported other regulatory requirements. It was requested by the FAA AFS-330 office that these type of items be removed from Section 2 of this document to this Appendix.



					APPLIC	ABILITY	
NUMBER	REF.	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
25-031	25-66-00	0	OP	00003 YRS	NOTE	ALL	OPERATIONALLY CHECK ON A SAMPLING BASIS, THE ENTRY/SERVICE DOOR ESCAPE SLIDE (SLIDE/RAFT) SYSTEMS PER THE FOLLOWING SCHEDULE: OPERATORS WITH FOUR (4) OR FEWER AIRPLANES IN THEIR FLEET SHOULD PERFORM THE OPERATIONAL CHECK ON ONE (1) ENTRY/SERVICE DOOR ESCAPE SLIDE IN THEIR FLEET WITHIN EACH THREE YEAR PERIOD. OPERATORS WITH FIVE (5) OR MORE AIRPLANES IN THEIR FLEET SHOULD PERFORM THE OPERATIONAL CHECK ON TWO (2) ENTRY/SERVICE DOOR ESCAPE SLIDES IN THEIR FLEET WITHIN EACH THREE YEAR PERIOD. A DIFFERENT EXIT SHALL BE SELECTED AT EACH CHECK. EACH SAMPLE MAY BE TAKEN FROM THE LEFT OR RIGHT SIDE. INADVERTENT DEPLOYMENT(S) MAY NOT BE UTILIZED IN SATISFYING THIS REQUIREMENT. AIRPLANE NOTE: AIRPLANES WITHOUT MID-CABIN ENTRY DOORS.
25-031	25-66-00	0	OP	00003 YRS	NOTE	ALL	OPERATIONALLY CHECK, ON A SAMPLING BASIS, THE EMERGENCY EXIT DOOR ESCAPE SLIDES. PERFORM OPERATIONAL CHECK ON ONE (1) EMERGENCY EXIT DOOR ESCAPE SLIDE IN THE OPERATOR FLEET WITHIN EACH THREE YEAR PERIOD. EACH SAMPLE MAY BE TAKEN FROM THE LEFT OR RIGHT SIDE. INADVERTENT DEPLOYMENT(S) MAY NOT BE UTILIZED IN SATISFYING THE REQUIREMENT. AIRPLANE NOTE: AIRPLANES WITH EMERGENCY EXIT DOORS.
25-031	25-66-00	0	OP	00003 YRS	NOTE	ALL	OPERATIONALLY CHECK ON A SAMPLING BASIS THE ENTRY/SERVICE DOOR ESCAPE SLIDE (SLIDE/RAFT) SYSTEMS PER THE FOLLOWING SCHEDULE: OPERATORS WITH FOUR (4) OR FEWER AIRPLANES IN THEIR FLEET SHOULD PERFORM THE OPERATIONAL CHECK ON ONE (1) ENTRY/SERVICE DOOR ESCAPE SLIDE WITHIN EACH THREE YEAR PERIOD. OPERATORS WITH FIVE (5) OR MORE AIRPLANES IN THEIR FLEET SHOULD PERFORM THE OPERATIONAL CHECK ON THREE (3) ENTRY/SERVICE DOOR ESCAPE SLIDES WITHIN EACH THREE YEAR PERIOD. A DIFFERENT EXIT SHALL BE SELECTED AT EACH CHECK. EACH SAMPLE MAY BE TAKEN FROM THE LEFT OR RIGHT SIDE. INADVERTENT DEPLOYMENT(S) MAY NOT BE USED IN SATISFYING THIS REQUIREMENT.

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					APPLIC	CABILITY	
NUMBER	REF.	CAT	TASK	INTERVAL	APL	ENG	TASK DESCRIPTION
32-043	32-21-01	0	RS	NOTE	ALL	ALL	EACH OPERATOR MUST PERFORM A RESTORATION OF THE NOSE LANDING GEAR ON ONE AIRPLANE OF THE OPERATOR'S FLEET WITHIN THE INITIAL THRESHOLD INTERVAL RANGE. INTERVAL NOTE: THE INITIAL THRESHOLD RANGE FOR THIS RESTORATION IS BETWEEN 12,000 AND 18,000 CYCLES OR 10 YEARS WHICHEVER OCCURS FIRST. THE INSPECTION RESULTS WILL BE USED TO ESTABLISH EACH OPERATOR'S REPEAT INTERVAL. NOTE: SERVICE LETTER 767-SL-32-55 SUMMARIZES THE RESULTS OF A SURVEY OF OPERATORS PERFORMING THE LANDING GEAR RESTORATION
32-044	32-11-01	0	RS	18000 CYC NOTE	NOTE	ALL	<ul> <li>IASK.</li> <li>EACH OPERATOR MUST PERFORM A RESTORATION OF EITHER THE LEFT OR RIGHT MAIN LANDING GEAR ON ONE AIRPLANE OF THE OPERATOR'S FLEET WITHIN THE INITIAL THRESHOLD INTERVAL RANGE.</li> <li>INTERVAL NOTE: THE INITIAL THRESHOLD RANGE FOR THIS RESTORATION IS BETWEEN 12,000 AND 18,000 CYCLES OR 10 YEARS, WHICHEVER OCCURS FIRST. THE INSPECTION RESULTS WILL BE USED TO ESTABLISH EACH OPERATOR'S REPEAT INTERVAL.</li> <li>NOTE: SERVICE LETTER 767-SL-32-55 SUMMARIZES THE RESULTS OF A SURVEY OF OPERATORS PERFORMING THE LANDING GEAR RESTORATION TASK.</li> <li>AIRPLANE NOTE: THIS TASK APPLIES TO ALL AIRPLANE MODELS EXCEPT 767-400ER.</li> </ul>



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### APPENDIX G. MRB REPORT HIGHLIGHTS

### **Revision May 2008 Highlights**

### **SECTION 1 - INTRODUCTION**

Revised paragraph 1.1 to clarify MSG-3 revision dates.

Revised paragraph 1.4.m.3 to remove the errant word "not" to properly reflect the intent of the CPCP Basic Task Step 3.

### **SECTION 2 - SYSTEMS & POWERPLANT MAINTENANCE REQUIREMENTS**

MRB ITEM	CHANGE DESCRIPTION
20-001	Added task. This task was re-inserted into the MRB after being inadvertently deleted in the June 2007 revision of the MRB.
20-002	Added task. This task was re-inserted into the MRB after being inadvertently deleted in the June 2007 revision of the MRB.
20-003	Added task. This task was re-inserted into the MRB after being inadvertently deleted in the June 2007 revision of the MRB.
20-004	Added task. This task was re-inserted into the MRB after being inadvertently deleted in the June 2007 revision of the MRB.
49-021	Revised task by deleting the ETOPS reference. ETOPS requirements have been removed from the MRBR. Refer to the CMP document (D6T11604), and your specific ETOPS requirements for effectivity and applicability of the revised / deleted tasks.
52-013	Revised task by adding the word passenger to the airplane Applicability Note to reflect the difference with the 767-200SF model.
52-014	Revised task by including an interval note and an airplane Applicability Note to reflect the addition of the 767-200SF and 767-300BCF models.
52-035	Revised task by adding the words Passenger Configurations to the airplane Applicability Note to reflect the difference with the 767-300BCF model.
52-075	Revised task by changing the CMR task interval from 6 years to 9 years to be in agreement with the corresponding CMR task, and added an Airplane Note containing the flight deck door applicability information.
52-076	Revised task by adding an Airplane Note containing the flight deck door applicability information.
52-077	Revised task by adding an Airplane Note containing the flight deck door applicability information.
52-078	Revised task by adding an Airplane Note containing the flight deck door applicability information.
52-079	Revised task by adding an Airplane Note containing the flight deck door applicability information.
52-080	Revised task by adding an Airplane Note containing the flight deck door applicability information.
52-081	Revised task by adding an Airplane Note containing the flight deck door applicability information.



### **SECTION 3 - STRUCTURAL INSPECTION REQUIREMENTS**

MRB ITEM	CHANGE DESCRIPTION
52-412-00	Revised task to change airplane applicability from "ALL" to PASS" to correctly identify which model this task is applicable to.
52-414-00	Revised task to change airplane applicability from "ALL" to PASS" to correctly identify which model this task is applicable to.
52-416-00	Revised task to change airplane applicability from "ALL" to PASS" to correctly identify which model this task is applicable to.
53-456-00	Revised task to add additional special access of 1223 and 1231 to reflect the access necessary to complete the full intent of the inspection.
53-554-00	Revised task to add special access 1223 and 1551 to reflect the access necessary to complete the full intent of the inspection.
53-614-00	Revised task to delete access panel 193AL to reflect the correct access necessary to complete the full intent of the inspection.
53-634-00	Revised task to delete access panel 195AL to reflect the correct access necessary to complete the full intent of the inspection.
53-636-00	Revised task to delete access panel 196AR to reflect the correct access necessary to complete the full intent of the inspection.
53-724-00	Deleted task via integration of tasks 53-724-00 and 53-734-00 per the June 2007 ISC's recommendation. Task is now precluded by 53-734-00.
53-734-00	Revised task to add access panel 311AZ. This task now precludes 53-734-00.
55-458-00	Revised task to add "included" into the task description, and made grammatical changes to clarify the intent of the task.
55-508-00	Revised task to add "included" into the task description, and made grammatical changes to clarify the intent of the task.
55-480-00	Revised task by adding Zone 347 and Access Panels 345 EB, 345GB, and 345HB. This task now precludes 55-534-00.
55-534-00	Deleted task by combining tasks 55-480-00 and 55-534-00. This task is now precluded by 55-480-00.
57-458-00	Revised task by removing Access Panel 194JR and adding the text "the area surrounding" to the task description to clarify the intent of the task.
57-636-00	Revised task by removing Special Access 6004 and replacing with Special Access 5004. Special Access 6004 was erroneously placed instead of Special Access 5004.

### **SECTION 4 - ZONAL INSPECTION REQUIREMENTS**

No changes to this section.

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### APPENDIX A - AIRWORTHINESS LIMITATIONS AND CERTIFICATION MAINTENANCE REQUIREMENTS (CMRs)

Added the latest revision dated August 2008 to this appendix.

### **APPENDIX B - ISC/MRB PARTICIPANTS**

No changes to this appendix.

### **APPENDIX C - ACRONYMS**

No changes to this appendix.

### **APPENDIX D - DEFINITIONS**

No changes to this appendix.

### **APPENDIX E - ZONE DIAGRAMS**

No changes to this appendix.

### **APPENDIX F - OTHER REGULATORY AUTHORITY REQUIREMENTS**

No changes to this appendix.

### **APPENDIX G - REVISION HIGHLIGHTS**

Revised this appendix to incorporate the May 2008 revision highlights.



### **APPENDIX H - PRECLUDED SYSTEMS TASKS**

No changes to this appendix.

### APPENDIX I - STRUCTURES CROSS-REFERENCE INDEX

No changes to this appendix.

### **APPENDIX J - TEMPORARY REVISION PROCESS**

No changes to this appendix.



### APPENDIX H. PRECLUDED SYSTEM TASKS

As agreed during the April 1994 ISC/MRB Meeting, all Systems Tasks that were precluded by a Zonal Task were deleted from Section 2 of the MRBR for Revision D. This was done in order to insure that operators do not inadvertently include both the Precluded and Zonal Tasks in their Maintenance Program. The Systems Tasks that were deleted from Section 2 are listed by MRB Item No. in the following table.

NOTE: Tasks with an \* next to the MRB Item Number had two separate tasks under one single MRB Item Number; one Systems Task and one Precluded Task. Only the Precluded Task was deleted from Section 2 and listed in this table; the Systems Task remained in Section 2.



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Precluded Tasks Removed from Section 2				
MRB Item Number	Task Description			
22-001	Visually inspect Elevator Autopilot Servos' Mechanical Linkages. (0600-313-01Z, 0600-314-01Z)			
22-002	Visually inspect Directional Autopilot Servos' Mechanical Linkages. (0600-324-01Z)			
22-005	Visually inspect Yaw Damper Mechanical Linkage. (0600-324-01Z)			
22-006	Visually inspect Yaw Damper Bias Pogo and Mechanical Linkage. (0600-324-01Z)			
25-009	Visually check Cargo Compartment Lateral Restraint Components (Lateral Guide Actuators, Stop/Lock/Guide Actuators, Rollout Stop Actuators, LD2/LD3 Guides, Side Guide Rails, Rollout Stops, LD2/LD3 Stop/Lock/Guides) for condition. (0600-121-01Z, 0600-122-01Z, 0600-153-01Z, 0600-154-01Z)			
25-010	Visually check Lateral Guides, Fixed or Retractable End Stops, and Partial-Load Stops for condition. (0600-121-01Z, 0600-122-01Z, 0600-153-01Z, 0600-154-01Z)			
25-037	Visually check the Main Deck Cargo Lining for condition and integrity. (0600-221-02Z, 0600-222-02Z, 0600-231-02Z, 0600-232-02Z, 0600-241-02Z, 0600-242-02Z, 0600-251-02Z, 0600-252-02Z)			
25-038	Visually check the Main Deck Cargo Handling and Restraint System Components for condition and security. (0600-221-02Z, 0600-222-02Z, 0600-231-02Z, 0600-231-02Z, 0600-231-02Z, 0600-231-02Z, 0600-232-02Z, 0600-242-02Z, 0600-251-02Z, 0600-252-02Z)			
27-002	Visually inspect Aileron Control System Mechanical Control Path excluding cable system. (0600-113-01Z, 0600-114-01Z, 0600-117-01Z, 0600-143-01Z, 0600-144-01Z, 0600-551-01Z, 0600-651-01Z, 0600-651-01Z, 0600-552-01Z, 0600-551-01Z, 0600-661-01Z)			
27-004	Visually inspect all input connections to Aileron Control System Mechanical Control Path. (0600-113-01Z, 0600-114-01Z, 0600-117-01Z, 0600-143-01Z, 0600-144-01Z, 0600-118-01Z, 0600-551-01Z, 0600-651-01Z, 0600-552-01Z, 0600-551-01Z, 0600-661-01Z)			
27-005	Visually inspect Feel, Centering & Trim Mechanism (Trim Actuator to structure attachment) for condition and security. (0600-143-01Z)			
27-006	Visually inspect Aileron Control Override Mechanism Dual Springs for integrity and security. (0600-144-01Z)			
27-008	Visually inspect Rudder Feel, Centering & Trim Mechanism. (0600-324-01Z)			
27-009	Visually inspect Rudder Mechanical Control Path including check for Crushed Load Limiter Core and Bias Spring integrity. (0600-324-01Z, 0600-113-01Z, 0600-114-01Z)			
27-011	Visually inspect Yaw Damper, Rudder Ratio Changer, Rollout Guidance Tie-ins to Mechanical Control Path. (0600-324-01Z)			
27-012	Visually inspect Rudder Trim Actuator to structure attachment. (0600-324-01Z)			
27-013	Visually inspect Rudder Ratio Changer attachments including Crank Lugs at Actuator attachment. (0600-324-01Z)			
27-014	Visually inspect Rudder Ratio Changer Bus Rod & Rod Attach Points. (0600-324-01Z)			



Precluded Tasks Removed from Section 2				
MRB Item Number	Task Description			
27-016	Visually inspect Elevator Mechanical Control Path, including Elevator Control and Override Mechanism Dual Springs for integrity and security (excluding Control Cables). (0600-113-01Z, 0600-114-01Z, 0600-313-01Z, 0600-314-01Z, 0600-335-01Z, 0600-345-01Z)			
27-019	Visually inspect Elevator Feel & Centering Mechanism and system linkages. (0600-313-01Z, 0600-314-01Z)			
27-020	Visually inspect Elevator Neutral Shift Mechanism. (0600-313-01Z, 0600-314-01Z)			
27-032	Visually inspect Flap/Slat Mechanical Control Path at aft quadrants and associated PDU connections. (0600-125-01Z, 0600-126-01Z, 0600-511-02Z, 0600-611-02Z).			
27-034	Visually inspect TE Flap Load Alleviation Input Connections. (0600-144-01Z)			
27-035	Visually inspect TE Flap Load Alleviation Mechanism. (0600-144-01Z)			
27-040	Visually inspect TE Flap Drive System Components. (0600-143-01Z, 0600-144-01Z, 0600-552-01Z, 0600-652-01Z, 0600-561-01Z, 0600-661-01Z)			
27-041	Inspect TE Flap Drive Safety Shaft Straps for security and integrity. (0600-561-01Z, 0600-552-01Z, 0600-661-01Z, 0600-652-01Z).			
27-049	Visually inspect LE Slat Drive System Components. (0600-125-01Z, 0600-126-01Z, 0600-511-02Z, 0600-611-02Z, 0600-512-01Z, 0600-612-01Z, 0600-521-02Z, 0600-621-02Z, 0600-522-01Z, 0600-622-01Z, 0600-523-01Z, 0600-623-01Z, 0600-524-01Z, 0600-624-01Z, 0600-525-01Z, 0600-625-01Z, 0600-526-01Z, 0600-52			
	two (2) sample inspections (equivalent of one complete airplane), Check Interval may be increased to 2C and must include complete airplane (Left Wing and Right Wing).			
27-051	Visually inspect LE Slat Drive Shaft Safety Straps. (0600-511-02Z, 0600-611-02Z, 0600-521-02Z, 0600-621-02Z)			
28-001	Area inspection including visual check of Baffle Flapper Check Valves to verify closed position. (0600-532-01Z, 0600-632-01Z, 0600-541-01Z, 0600-641-01Z)			
28-002	Area inspection including visual check of condition of Fuel Vent Float Valves. (0600-531-01Z, 0600-631-01Z, 0600-541-01Z, 0600-641-01Z)			
28-003	Area inspection including visual check of condition of Fuel Vent Float Drain Valves (4 per wing). (0600-531-01Z, 0600-631-01Z, 0600-541-01Z, 0600-641-01Z, 0600-542-01Z, 0600-642-01Z)			
30-004	Area inspection including Engine Inlet TAI Ducting and Connectors for cracks and security. (0600-431-01Z, 0600-433-01Z, 0600-443-01Z, 0600-444-01Z, 0600-441-01Z)			
30-004	Area inspection including Engine Inlet TAI Ducting and Connectors for cracks and security. (0600-433-01Z, 0600-443-01Z, 0600-434-01Z, 0600-444-01Z, 0600-441-01Z)			
30-004	Area inspection including Engine Inlet Tai Ducting and Connectors for cracks and security. (0600-431-01Z, 0600-433-01Z, 0600-443-01Z, 0600-444-01Z, 0600-441-01Z)			



	Precluded Tasks Removed from Section 2				
MRB Item Number	Task Description				
30-004	Area inspection including Engine Inlet Tai Ducting and Connectors for cracks and security. (0600-412-01Z, 0600-422-01Z)				
32-002	Visually inspect Main Gear Side Brace Lock Springs for condition and security. (0600-731-01Z, 0600-741-01Z)				
32-002	Visually inspect Main Gear Jury Strut Springs for condition and security. (0600-731-01Z, 0600-741-01Z)				
32-003	Visually inspect Nose Gear Lock Springs. (0600-115-01Z, 0600-116-01Z)				
32-004	Visually inspect exposed portion of Main & Nose Landing Gear Mechanical Control Paths, excluding Control Cables. (0600-115-01Z, 0600-116-01Z, 0600-143-01Z, 0600-144-01Z)				
32-008	Visually inspect Main Landing Gear Retract Actuator for condition and security. (0600-551-01Z, 0600-651-01Z)				
32-010	Visually inspect Main Gear Side Brace Lock Actuator. (0600-731-01Z, 0600-741-01Z)				
32-012	Visually inspect Main Gear Drag Brace Lock Actuator. (0600-731-01Z, 0600-741-01Z)				
32-014	Visually inspect Main Landing Gear Door Actuator & Linkage. (0600-143-01Z, 0600-144-01Z)				
32-014	Visually inspect Main Landing Gear Door Operated Sequence Valve and mechanism. (0600-143-01Z, 0600-144-01Z)				
32-014	Visually inspect Main Landing Gear Gear-operated Sequence Valve and mechanism. (0600-143-01Z, 0600-144-01Z)				
32-014	Visually inspect Main Landing Gear Door Latch Actuator. (0600-143-01Z, 0600-144-01Z)				
32-014	Visually inspect Main Landing Gear Door Uplock Mechanism and Springs. (0600-143-01Z, 0600-144-01Z)				
32-014	Visually inspect Main Landing Gear Door and Hinges. (0600-143-01Z, 0600-144-01Z)				
32-014	Visually inspect Alternate Extend Hydraulic Fluid Supply for leakage. (0600-143-01Z, 0600-144-01Z)				
32-015	Visually inspect Main Landing Gear Door Latch Springs. (0600-143-01Z, 0600-144-01Z)				
32-017	Visually inspect Main Gear Truck Positioner for condition & integrity. (0600-731-01Z, 0600-741-01Z)				
32-019	Visually inspect Nose Landing Gear Retract Actuator and attachments for condition and security. (0600-115-01Z, 0600-116-01Z).				
32-020	Visually inspect Nose Gear Fwd/aft Door Operating Mechanism for condition and security. (0600-115-01Z, 0600-116-01Z)				
32-023	Visually inspect Hydraulic Brake Mechanical Control Path (exposed portions). (0600-143-01Z, 0600-144-01Z, 0600-211-01Z, 0600-212-01Z)				
32-027	Visually inspect Parking Brake Mechanical Control Path. (0600-143-01Z, 0600-144-01Z, 0600-211-01Z, 0600-212-01Z)				
32-032	Visually inspect Nose Wheel Steering Mechanical Control Path. (0600-115-01Z, 0600-116-01Z, 0600-711-01Z)				
32-033	Visually inspect Rudder Pedal Nose Wheel Steering Control Path. (0600-115-01Z, 0600-116-01Z, 0600-211-01Z, 0600-212-01Z)				



	Precluded Tasks Removed from Section 2				
MRB Item Number	Task Description				
36-001	Area inspection including Fan Air Inlet Ducting and connections for cracks and evidence of leakage. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)				
36-001	Area inspection including Fan Air Inlet Ducting and connections for cracks and evidence of leakage. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)				
36-001	Visually check the Fan Air Inlet Ducting and connections for cracks and evidence of leakage. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)				
36-006	Area inspection including HP Shutoff Valve Sense Line for cracks or loose connections. (0600-411-02Z, 0600-421-02Z)				
36-006	Area inspection including HP Shutoff Valve Sense Line for cracks or loose connections. (0600-411-02Z, 0600-421-02Z)				
36-006	Area inspection including the HP Shutoff Valve Sense Line for cracks or loose connections. (0600-411-02Z, 0600-421-02Z)				
36-010	Area inspection including Pressure Regulating Valve Sense Line for cracks or loose connections. (0600-411-02Z, 0600-421-02Z)				
38-007	Visually check the Rinse/Drain Lines and Waste Tank for leakage. (0600-120-02Z)				
49-001	General inspection of the structural APU Air Intake Plenum Mount Attach Points for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-002	General inspection of the Vibration Isolator Mounts external structure for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-003	General inspection of APU Mount Tubular Supports for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-004	General inspection of the APU fwd Mount Brackets for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-005	General inspection of the APU Mount Cone Bolt Nuts for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-006	General inspection of the APU Air Intake Door to Actuator Attach Point for condition and security. (0600-314-01Z)				
49-007	General inspection of the APU Air Intake Door Hinge for condition and security. (0600-314-01Z)				
49-009	General inspection, without disassembly, of the APU Air Intake Duct and Duct Joints for condition and security. (0600-314-01Z)				
49-010	General inspection of the external portion of the APU Air Intake Plenum for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-011	General inspection of the internal portion of the APU Air Intake Plenum for condition and security. (0600-315-02Z, 0600-316-02Z)				
49-012	General inspection of the Drain Lines, Connections and Mast for condition and security. (0600-315-01Z)				
49-015	General inspection of Gearbox for cracks or evidence of oil leakage (APU not running). (0600-315-01Z, 0600-316-01Z)				
49-016	General inspection of Gearcase Mount for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-017	General inspection of the exposed portions of the Exhaust Case exterior for cracks and damage. (0600-315-01Z, 0600-316-01Z)				
49-018	General inspection of the APU Aft Mount Brackets for cracks and damage. (0600-315-01Z, 0600-316-01Z)				

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	Precluded Tasks Removed from Section 2				
MRB Item Number	Task Description				
49-020	General inspection of the Power Section Insulation Blanket/ Heat Shield for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-026	General inspection of APU Compartment plumbing and components for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-027	General inspection of Labyrinth Seal Pneumatic Supply external plumbing for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-030	General inspection of the Gearbox Pressurization System visible plumbing for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-031	General inspection of the Fuel Control and Fuel Flow Divider Electrical Harness for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-033	General inspection of the exposed Fuel System plumbing and components for evidence of leakage, condition and security. (0600-315-01Z, 0600-316-01Z)				
49-034	General inspection of Ignition Unit Electrical Harness for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-035	General inspection of the Cooling Fan Isolation Valve plumbing for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-036	General inspection of the Cooling Fan ducting for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-037	General inspection of the exposed portions of the Cooling Fan Isolation Valve Switch and wiring for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-038	General inspection of the Oil Cooling Air Exhaust Duct for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-039	General inspection of IGV Actuator Electrical Harness for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-040	General inspection of the IGV Actuator and plumbing for evidence of leakage, condition and security. (0600-315-01Z, 0600-316-01Z)				
49-041	General inspection of Surge Valve exposed plumbing for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-042	General inspection of the exposed portions of the Total Pressure Sensor/plumbing for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-043	General inspection of visible portion of the Total Pressure Transducer and Electrical Harness for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-044	General inspection of the Surge Valve Electrical Harness for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-045	General inspection of the Differential Pressure Transducer Electrical Harness and plumbing for condition and security. (0600-315-01Z, 0600-316-01Z).				
49-046	General inspection of Variable Volume Valve Chamber and plumbing for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-047	General inspection of the Compressor Inlet Temperature Sensor Electrical Harness for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-048	General inspection of exposed portions of the Inlet Pressure Sensor and wiring for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-050	General inspection of the Oil Temperature Sensor and exposed wiring for condition and security. (0600-315-01Z, 0600-316-01Z)				



	Precluded Tasks Removed from Section 2				
MRB Item Number	Task Description				
49-052	General inspection of the EGT Thermocouple Harness for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-053	General inspection of the Exhaust Duct V-band Clamp for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-054	General inspection of the Exhaust Duct V-band Clamp for condition and security. (0600-315-02Z, 0600-316-02Z)				
49-055	General inspection of that portion of the Exhaust Duct which is visible from within the APU Compartment for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-056	General inspection of the Exhaust Duct interior and visible portions of aft Duct Support (including Duct Seal for 360 Degree Contact) for condition and security. (0600-315-02Z, 0600-316-02Z)				
49-057	General inspection of that portion of the Exhaust Duct Insulation Blanket which is visible from within the APU Compartment for condition and security. (0600-315-01Z, 0600-316-01Z)				
49-058	General inspection of the Low Oil Level Switch wiring for condition and security. (0600-315-01Z, 0600-316-01Z)				
52-003	Area inspection including Entry/Service Door Ceiling Panel Latch Mechanism for wear and security. (0600-223-01Z, 0600-224-01Z, 0600-233-01Z, 0600-234-01Z, 0600-234-01Z).				
52-003	Area inspection including mid-cabin Entry/Service Door Ceiling Panel Latch Mechanism for wear and security. (0600-233-01Z, 0600-234-01Z)				
	(1) 767-300 Passenger airplanes with mid-cabin Entry Doors.				
52-004	Area inspection including Entry/Service Door Counterbalance Assembly for condition. (0600-223-01Z, 0600-224-01Z, 0600-253-01Z, 0600-254-01Z)				
52-005	Area inspection including Entry/Service Door Counterbalance Cables/Pulleys for wear and security. (0600-223-01Z, 0600-224-01Z, 0600-253-01Z, 0600-254-01Z)				
52-008	Area inspection including Entry/Service Door Track System for wear and security. (0600-221-01Z, 0600-222-01Z, 0600-223-01Z, 0600-224-01Z, 0600-251-01Z, 0600-252-01Z, 0600-253-01Z, 0600-254-01Z)				
52-011	Area inspection including Entry/Service Door Latch Pin Mechanism for wear and security. (0600-221-01Z, 0600-222-01Z, 0600-251-01Z, 0600-252-01Z)				
52-012	Visually check condition of Entry/Service Door Seals and installation. (0600-831-01Z, 0600-833-01Z, 0600-841-01Z, 0600-843-01Z)				
52-012	Visually inspect the condition of the mid-cabin Entry/Service Door Seals and installation. (0600-835-01Z, 0600-845-01Z)				
	(1) 767-300 Airplanes with mid-cabin Entry Doors.				
52-015	Area inspection including fwd/aft Cargo Door Hinge Mechanism for wear and security. (0600-122-02Z, 0600-154-02Z)				
52-016	Area inspection including fwd/aft Cargo Door Hinge Power Unit for condition and security. (0600-122-02Z, 0600-154-02Z)				

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Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
52-018	Area inspection including fwd/aft Cargo Door Lift/Latch Mechanism for wear and security. (0600-821-02Z, 0600-822-02Z)
52-019	Area inspection including fwd/aft Cargo Door Lift/Latch Power Unit for condition and security. (0600-821-02Z, 0600-822-02Z)
52-020	Area inspection including fwd/aft Cargo Door Hinge Rotary Actuator for condition and security. (0600-821-02Z, 0600-822-02Z)
52-021	Area inspection including fwd/aft Cargo Door Latch Bungee for condition and security. (0600-821-02Z, 0600-822-02Z)
52-022	Visually check condition of fwd/aft Cargo Door seals and installation. (0600-821-01Z, 0600-822-01Z)
52-023	Area inspection including Bulk Cargo Door Mechanism for wear and security. (0600-811-02Z)
52-024	Area inspection including Bulk Cargo Door Balance Mechanism for condition and security. (0600-161-02Z)
52-025	Visually check condition of Bulk Cargo Door seals and installation. (0600-811-02Z)
52-029	Visually check condition of large fwd Cargo Door Seals And Installation (0600-821-01Z)
	Airplane Note: Airplanes with large forward Cargo Door.
52-030	Area inspection including large Cargo Door Lift Power Drive Unit for condition and security. (0600-122-02Z)
	(1) Airplanes with large forward Cargo Door.
52-031	Area inspection including large Cargo Door Rotary Actuator for condition and security. (0600-821-02Z)
	(1) Airplanes with large forward Cargo Door.
52-032	Area inspection including large Cargo Door Lift Drive Mechanism for condition and security. (0600-821-02Z)
	(1) Airplanes with large forward Cargo Door.
52-033	Area inspection including large Cargo Door Latch and Hook Actuator for condition and security. (0600-821-02Z)
	(1) Airplanes with large forward Cargo Door.
52-034	Area inspection including large Cargo Door Latch and Hook Mechanism for condition and security. (0600-821-02Z)
	(1) Airplanes with large forward Cargo Door.
52-037	Visually check condition of Emergency Exit Door seals (including Pressure Relief Doors). (0600-836-01Z, 0600-846-01Z)
	Airplane Note: Airplanes with Emergency Exit Doors.



Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
52-037	Visually check the Main Deck Cargo Door seal condition and installation. (0600-838-01Z)
52-042	Visually check the exposed portions of the Main Deck Cargo Door Lift Mechanism for condition and security. (0600-838-02Z)
52-044	Visually check the exposed portions of the Main Deck Cargo Door Latch/hook Mechanism for condition and security. (0600-838-02Z)
52-045	Visually check the exposed portions of the Main Deck Cargo Door Latch Lock Mechanism for condition and security. (0600-838-02Z)
52-046	Visually check the exposed portions of the Main Deck Cargo Door Hinge Mechanism for condition and security. (0600-838-02Z)
52-051	Visually check the Crew Entry Door Ceiling Panel Mechanism for wear and security. (0600-221-03Z, 0600-223-03Z)
52-052	Visually check the Crew Entry Door Counterbalance Assembly, Pulley, Cables, and Load Limiter for wear and security. (0600-221-03Z, 0600-223-03Z)
52-053	Visually check the Crew Entry Door Track System including Snubbers for wear and security. (0600-221-03Z, 0600-223-03Z)
52-054	Visually check the Crew Entry Door Latch Mechanism for wear and security. (0600-221-03Z, 0600-223-03Z)
52-055	Visually check the Crew Entry Door Latch Spring/Snubber for wear and security. (0600-221-03Z, 0600-223-03Z)
52-056	Visually check the Crew Entry Door Latch Pin Mechanism for wear and security. (0600-221-03Z, 0600-223-03Z)
52-068	Visually check the exposed portions of the large forward Cargo Door Latch Mechanism for condition and security. (0600-821-02Z)
52-069	Visually check the exposed portions of the large aft Cargo Door Latch Lock Mechanism for condition and security. (0600-822-02Z)
	(1) Airplanes with large aft Cargo Door.
52-070	Visually check the exposed portions of the large forward Cargo Door Hinge Mechanism for condition and security. (0600-821-02Z)
	(1) Airplanes with large forward Cargo Door.
52-071	Visually check the exposed portions of the Large Aft Cargo Door Hinge Mechanism for condition and security. (0600-822-02Z)
	(1) Airplanes with large aft Cargo Door.
52-074	Inspect (general visual) the Flight Deck Door Hinge for condition and security. (0600-211-01Z, 0600-212-01Z)
56-001	Visually check the Crew Entry Door Ceiling Panel Mechanism, Counterbalance Assemble, Pulley, Cables, Load Limiter, Track System including Snubbers, Door Latch Mechanism, Door Latch Spring/Snubber, and Door Latch Pin Mechanism for wear and security. (0600-221-03Z, 0600-223-03Z)
71-101	General inspection of the external portions of Inlet Cowl for condition and security. (0600-412-01Z, 0600-422-01Z)

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Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
71-102	General inspection of Fan Cowl and Core Cowl Hinges and adjacent Cowl Structure for condition and security. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z, 0600-417-02Z, 0600-427-02Z, 0600-427-02Z, 0600-428-02Z)
71-103	General inspection of Fan Cowl and Core Cowl Latches and adjacent Cowl Structure for condition and security. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z, 0600-417-02Z, 0600-427-02Z, 0600-428-02Z)
71-104	General inspection of the Inlet Cowl Flange and Fan Case Flange for condition and security. (0600-411-02Z, 0600-421-02Z, 0600-412-02Z, 0600-422-02Z)
71-105	General inspection of the Inlet Cowl Attach Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-106	General inspection of the Thrust Reverser Inner Cowl Insulation and Seals for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
71-107	General inspection of the internal surface of the Core Cowls for condition. (0600-417-02Z, 0600-418-02Z, 0600-427-02Z, 0600-428-02Z)
71-108	General inspection of the Inlet Cowl, Fan Cowl and Core Cowl Pressure Relief Doors for condition and security. (0600-412-02Z, 0600-422-02Z, 0600-413-01Z, 0600-423-01Z, 0600-417-02Z, 0600-427-02Z)
71-110	General inspection of the visible portions of the forward Mount Thrust Links for condition and security. (0600-411-02Z, 0600-421-02Z)
71-111	General inspection of the visible portions of the forward Mount Evener Bar for condition and security. (0600-411-02Z, 0600-421-02Z)
71-112	General inspection of the visible portions of the forward Mount Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-113	General inspection of the visible portions of the forward Mount Center Attachment to the Compressor Intermediate Case for condition and security. (0600-411-02Z, 0600-421-02Z)
71-114	General inspection of the visible portions of the forward Mount Platform Fitting for condition and security. (0600-411-02Z, 0600-421-02Z)
71-115	General inspection of the visible portions of the aft Mount Strut/Engine Attach Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-116	General inspection of the visible portions of the aft Mount Hanger for condition and security. (0600-411-02Z, 0600-421-02Z)
71-117	General inspection of the visible portion of the aft Tangential/center Links for condition and security. (0600-411-02Z, 0600-421-02Z)
71-118	General inspection of the Drain Lines for condition and security. (0600-411-02Z, 0600-421-02Z)
71-119	General inspection of the Overboard Drain Seal for condition and security. (0600-411-02Z, 0600-421-02Z)
71-120	General inspection of the Combustion Chamber Drain Line for condition and security. (0600-411-02Z, 0600-421-02Z)
72-101	General inspection of the Fan Rotor Blades. (0600-411-01Z, 0600-421-01Z)
72-102	General inspection of the external portions of Inlet Cone. (0600-411-01Z, 0600-421-01Z)
72-106	General inspection of the Fan Case Ring Segments (Rubstrips). (0600-411-01Z, 0600-421-01Z)



	Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description	
72-107	General inspection of Fan Exit Case and Vanes Assembly. (0600-411-02Z, 0600-421-02Z)	
72-107	General inspection of Fan Exit Rear Case Assembly. (0600-411-02Z, 0600-421-02Z)	
72-107	General inspection of Sound Absorbing Liner (Front Outer). (0600-411-02Z, 0600-421-02Z)	
72-107	General inspection of Sound Absorbing Liner (Rear Inner). (0600-411-02Z, 0600-421-02Z)	
72-114	General inspection of 6th Stage Turbine Blades. (0600-411-01Z, 0600-421-01Z)	
72-116	General inspection of Turbine Exhaust Case Attachment Flange Structure and mounting hardware. (0600-411-02Z, 0600-421-02Z)	
72-118	General inspection of Turbine Exhaust Case Struts, Case Inner and Outer Walls and Mount Rails. (0600-411-02Z, 0600-421-02Z)	
72-120	General inspection of main Gearbox Mounts and attachment hardware. (0600-411-02Z, 0600-421-02Z)	
72-120	General inspection of ANGLE Gearbox Mounts and attachment hardware. (0600-411-02Z, 0600-421-02Z)	
72-121	General inspection of main Gearbox. (0600-411-02Z, 0600-421-02Z)	
72-121	General inspection of Angle Gearbox. (0600-411-02Z, 0600-421-02Z)	
73-102	General inspection of PS4, TT2 Sensors and Tubing for condition and security. (0600-411-02Z, 0600-421-02Z)	
73-103	General inspection of Fuel Lines and components for condition and security. (0600-411-02Z, 0600-421-02Z)	
73-104	General inspection of Fuel Filter Differential Pressure Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)	
73-105	General inspection of Fuel Heater and external plumbing for condition and security. (0600-411-02Z, 0600-421-02Z)	
73-106	General inspection of the Fuel Heater Air Shutoff Solenoid Valve and visible wiring for condition and security. (0600-411-02Z, 0600-421-02Z)	
73-107	General inspection of Fuel Flow Transmitter and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)	
75-101	General inspection of Stator Vane Anti-ice Valve and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)	
	Airplane Note: Airplanes with Stator Vane Anti-ice Valves.	
75-103	General inspection of Stator Vane Anti-ice Valve ducting for condition and security. (0600-411-02Z, 0600-421-02Z)	
	Airplane Note: Airplanes with Stator Vane Anti-ice Valve Ducting.	
75-104	Check IDG Cooling System tubes and hoses for condition and security. (0600-411-02Z, 0600-421-02Z)	
75-105	Check IDG Air/Oil Heat Exchanger exterior for condition and security and exhaust air area for evidence of oil leakage. (0600-411-02Z, 0600-421-02Z)	
75-106	Check IDG Air/Oil Heat Exchanger Air Shutoff Valve, control tubing and wiring for condition and security. (0600-411-02Z, 0600-421-02Z)	

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Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
75-107	General inspection of External Accessories Cooling System Inlet for blockage. (0600-411-02Z, 0600-421-02Z)
75-108	General inspection of the Nacelle Zone Ventilation Shutoff Valve, wiring and tubing for condition and security. (0600-411-02Z, 0600-421-02Z)
75-109	General inspection of TCC Modulating Valve and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
75-110	General inspection of TCC Control Tubing for condition and security. (0600-411-02Z, 0600-421-02Z)
75-111	General inspection of TCC/TCA Air Supply Ducts for general condition and security. (0600-411-02Z, 0600-421-02Z)
75-112	General inspection of the Engine Vane And Bleed Control (EVBC) for condition. (0600-411-02Z, 0600-421-02Z)
75-113	General inspection of Stator Vane Actuator. (0600-411-02Z, 0600-421-02Z)
75-114	General inspection of Variable Stator Linkage for condition and security. (0600-411-02Z, 0600-421-02Z)
75-115	General inspection of 3.5 Bleed Valve and tubing for condition and security. (0600-411-02Z, 0600-421-02Z)
75-116	General inspection of Stator Vane and Bleed Control System plumbing and wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
75-117	General inspection of 3.0 Bleed Actuator and feedback cable for condition and security. (0600-411-02Z, 0600-421-02Z)
75-118	General inspection of 3.5 Bleed Control Valve for condition and security. (0600-411-02Z, 0600-421-02Z)
75-119	General inspection of 3.5 Bleed Override Control Valve. (0600-411-02Z, 0600-421-02Z) NOTE: This valve is installed on BG-700 Series engines only.
75-120	General inspection of exposed Mach Probe Lines and Probe Heater wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
76-102	General inspection of visible portions of Strut area Push-pull Cable System (including Control Box) for condition and security. (0600-431-01Z, 0600-441-01Z)
76-103	General inspection of visible portions of the Engine area Push-pull Cable System (including Control Box) for condition and security. (0600-411-02Z, 0600-421-02Z)
76-104	General inspection of the Fuel Condition Control Motor Actuator for condition and security. (0600-411-02Z, 0600-421-02Z)
76-105	General inspection of the visible portions of the Fuel Condition Control Motor Actuator wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
77-101	General inspection of visible portions of the PT2/TT2 Probe, wiring and tubing for condition and security. (0600-411-02Z, 0600-421-02Z, 0600-421-02Z, 0600-412-02Z, 0600-422-02Z)
77-102	General inspection of the visible portions of the Average Exhaust Pressure (PT7) Probes and tubing for condition and security. (0600-411-02Z, 0600-421-02Z)
77-103	General inspection of visible portions of the EGT Thermocouple Probes and Cables for condition and security. (0600-411-02Z, 0600-421-02Z)



Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
78-101	General inspection of Turbine Exhaust Sleeve and Plug for condition and security. (0600-411-02Z, 0600-421-02Z)
78-102	General inspection of the Turbine Exhaust Sleeve Spring Seals for condition and security. (0600-411-02Z, 0600-421-02Z)
78-103	General inspection of the Turbine Exhaust Honeycomb Sleeves for condition. (0600-411-02Z, 0600-421-02Z)
78-104	General inspection of the Fan Duct Cowl and Thrust Reverser visible structure (with sleeve extended) for condition and security. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-105	General inspection of the Thrust Reverser Tracks, Liners and Sliders (with sleeve extended) for excessive wear or contamination. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-106	General inspection of the Thrust Reverser hydraulic tubing for condition and security (Strut mounted and Thrust Reverser mounted). (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z, 0600-431-01Z, 0600-441-01Z, 0600-432-01Z, 0600-442-01Z, 0600-447-01Z)
78-107	General inspection of the Thrust Reverser Cascade Vanes (with sleeve in deployed position) for condition and security. (0600-415-02Z, 0600-416-02Z, 060-425-02Z, 0600-426-02Z)
78-108	General inspection of Fan Duct Tension Latches for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-109	General inspection of Fan Duct V-groove Latch Bands for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-110	General inspection of Fan Duct Cowl and Thrust Reverser Hinges and adjacent structure for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-112	General inspection of the 3.5 Bleed Valve Exhaust seals and ducts for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-113*	General inspection of the visible portions of the Thrust Reverser Fan Flow Path for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-114	General inspection of the visible portions of the Thrust Reverser Isolation Valve wiring for condition and security. (0600-437-01Z, 0600-447-01Z)
78-115	General inspection (with Thrust Reverser extended) of the visible portions of the Stow Sensors and wiring for condition and security. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-116	General inspection of the visible portions (without disassembly) of the Thrust Reverser Position Feedback Linkage, Cables and Control Box for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z, 0600-431-01Z, 0600-441-01Z)
78-117	General inspection of the Thrust Reverser Unlock Sensors and visible portions of wiring for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-425-01Z)
78-118	General inspection of the Thrust Reverser Deploy Sensors and visible portions of wiring for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-425-01Z)

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MRB Item Number	Task Description
78-119	General inspection of the visible portions of the Thrust Reverser Isolation Valve Pressure Switch wiring for condition and security. (To be accomplished in conjunction with other tasks in that zone.) (0600-437-01Z, 0600-447-01Z)
79-101	General inspection of the Engine Oil Tank. (0600-411-02Z, 0600-421-02Z)
79-102	General inspection of Oil System tubing for condition and security. (0600-411-02Z, 0600-421-02Z)
79-103	General inspection of Gearbox Oil System Interfaces. (0600-411-02Z, 0600-421-02Z)
79-105	General inspection of the Engine Fuel/Oil Cooler for condition and security. (0600-411-02Z, 0600-421-02Z)
79-106	General inspection of exposed portions of Oil Quantity Transmitter and wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-107	General inspection of OIL PRESSURE TRANSMITTER and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-108	General inspection of the Low Oil Pressure Warning Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-109	General inspection of the Oil Temperature Bulb and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-110	General inspection of the Oil Filter Differential Pressure Switch, hoses and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
80-104	General inspection of Start System ducting and clamps for condition and security. (0600-411-02Z, 0600-421-02Z)
71-201	General inspection of the external portions of Inlet Cowl for condition and security. (0600-412-01Z, 0600-422-01Z)
71-202	General inspection of Fan Cowl and Core Cowl Hinges and Adjacent Cowl Structure for condition and security. (0600-413-01Z, 0600-423-01Z, 0600-414-01Z, 0600-424-01Z, 0600-417-02Z, 0600-418-02Z, 0600-427-02Z, 0600-428-02Z)
71-203	General inspection of Fan Cowl and Core Cowl Latches and adjacent Cowl Structure for condition and security. (0600-413-01Z, 0600-423-01Z, 0600-414-01Z, 0600-424-01Z, 0600-417-01Z, 0600-418-01Z, 0600-427-01Z, 0600-428-01Z).
71-204	General inspection of the Inlet Cowl Flange and Fan Case Flange for condition and security. (0600-412-02Z, 0600-422-02Z, 0600-411-02Z, 0600-421-02Z)
71-205	General inspection of the Inlet Cowl Attach Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-206	General inspection of the Thrust Reverser Inner Cowl insulation and seals for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
71-207	General inspection of the internal surface of the Core Cowls for condition. (0600-417-02Z, 0600-418-02Z, 0600-427-02Z, 0600-428-02Z)
71-208	General inspection of the Inlet Cowl, Fan Cowl and Core Cowl Pressure Relief Doors for condition and security. (0600-412-02Z, 0600-422-02Z, 0600-414-01Z, 0600-424-01Z, 0600-417-01Z, 0600-427-01Z, 0600-418-01Z, 0600-428-01Z)
71-210	General inspection of the visible portions of the aft Mount Strut/engine Attach Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-211	General inspection of the visible portions of the aft Mount Upper Fitting for condition and security. (0600-411-02Z, 0600-421-02Z)



Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
71-212	General inspection of the visible portions of the aft Mount Lower Fitting for condition and security. (0600-411-02Z, 0600-421-02Z)
71-213	General inspection of the visible portions of the aft Mount Link for condition and security. (0600-411-02Z, 0600-421-02Z)
71-214	General inspection of the Drain Lines for condition and security. (0600-411-02Z, 0600-421-02Z)
71-215	General inspection of the L.P Recoup Drain Line for condition and security. (0600-411-02Z, 0600-421-02Z)
71-216	General inspection of the Combustion Chamber Drain Line for condition and security. (0600-411-02Z, 0600-421-02Z)
71-218	General inspection of the visible portions of the forward Lower Engine Mount Links for structural integrity and deformation. (0600-411-02Z, 0600-421-02Z)
71-219	General inspection of the visible portions of the forward Lower Engine Mount Center Sway Link for structural integrity and deformation. (0600-411-02Z, 0600-421-02Z)
71-220	General inspection of the visible portions of the forward lower Engine Mount Side Links for structural integrity and deformation. (0600-411-02Z, 0600-421-02Z)
71-221	General inspection of the visible portions of the forward lower Engine Mount Attach Bolts for integrity. (0600-411-02Z, 0600-421-02Z)
71-222	General inspection of the visible portions of the forward lower Engine Mount Fan Frame Strut Lugs for structural integrity and deformation. (0600-411-02Z, 0600-421-02Z)
72-201	General inspection of Inlet For Fan Rotor Blade damage. (0600-411-01Z, 0600-421-01Z)
72-204	General inspection of visible portions of Fan and LP Compressor Flow Path for deteriorated or missing abradable material. (0600-411-01Z, 0600-421-01Z)
72-210	General inspection of aft lower Engine Mount Lugs for structural integrity and indications of deformation. (0600-411-02Z, 0600-421-02Z)
72-212	General inspection of the Exhaust Plug/Sleeve Attachment Flange structure and mounting hardware with Tailcone/Nozzle installed. (0600-411-02Z, 0600-421-02Z)
72-213	General inspection of Accessory Gearbox Mounts, Uniballs and Tie Rod for structural integrity and deformation. (0600-411-02Z, 0600-421-02Z)
72-214	General inspection of Accessory Gearbox Case, Mount Bosses and Tie Rod Bosses for structural integrity. (0600-411-02Z, 0600-421-02Z)
73-201	General inspection of Variable Bypass Valve (VBV) mechanical linkage and VBV Feedback Cables for wear and distress. (0600-411-02Z, 0600-421-02Z)
73-201	General inspection of Variable Stator Vane (VSV) mechanical linkage and VSV Feedback Cables for wear and distress. (0600-411-02Z, 0600-421-02Z)
73-202	General inspection of Fuel System piping and components for integrity. (0600-411-02Z, 0600-421-02Z)

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Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
73-204	General inspection of Fuel Flow Transmitter and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
73-205	General inspection of Fuel Filter Differential Pressure Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
75-201	General inspection of Sump Pressurizing Tubing and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-202	General inspection of 11th Stage Tubing and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-203	General inspection of 7th Stage Tubing and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-204	General inspection for presence and integrity of Ram Air Scoop. (0600-411-02Z, 0600-421-02Z)
75-205	General inspection of Ignition Cooling Tubing and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-206	General inspection of Compressor Discharge Pressure Signal Tube and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-207	General inspection of 7th Stage Signal Line to VSV Reset Actuator for distress. (0600-411-02Z, 0600-421-02Z)
75-208	General inspection of Jet Eductor for condition and security. (0600-411-02Z, 0600-421-02Z)
75-209	Check IDG Cooling System tubes and hoses for condition and security. (0600-411-02Z, 0600-421-02Z)
75-210	Check IDG Cooling System Air/oil Heat Exchanger exterior for condition and security, and exhaust air area for evidence of oil leakage. (0600-411- 02Z, 0600-421-02Z)
75-211	Check IDG Air/oil Heat Exchanger Air Shutoff Valve, Control Tubing and wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
76-202	General inspection of the visible portions of Strut area Push-pull Cable System (including Control Box) for condition and security. (0600-431-01Z, 0600-441-01Z)
76-203	General inspection of visible portions of the engine area Push-pull Cable System (including Control Box) for condition and security. (0600-411-02Z, 0600-421-02Z)
76-204	General inspection of the Engine Condition Control Motor Actuator for condition and security. (0600-411-02Z, 0600-421-02Z)
76-205	General inspection of the visible portions of the Engine Condition Control Motor Actuator wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
77-201	General inspection of exposed portion of EEC (PMC) Generator (Control Alternator) cable for security, chafing and condition. (0600-411-02Z, 0600-421-02Z)
77-202	General inspection of exposed EGT Thermocouple Connectors and Junction Box for condition and security. (0600-411-02Z, 0600-421-02Z)
77-203	General inspection of exposed EGT Thermocouple Harness for security, chafing and condition. (0600-411-02Z, 0600-421-02Z)
78-201	General inspection of Turbine Exhaust Sleeve and Plug for condition and security. (0600-411-02Z, 0600-421-02Z)


Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
78-202	General inspection of the Turbine Exhaust Sleeve Spring Seals for condition and security. (0600-411-02Z, 0600-421-02Z)
78-203	General inspection of the external surfaces of the Inner and Outer Turbine Exhaust Honeycomb Sleeves for condition. (0600-411-02Z, 0600-421-02Z)
78-204	General inspection of the Fan Duct Cowl and Thrust Reverser visible structure (with sleeve extended) for condition and security. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-205	General inspection of the Thrust Reverser Tracks, Liners and Sliders (with sleeve extended) for excessive wear or contamination. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-206	General inspection of the Thrust Reverser Hydraulic Tubing for condition and security (Strut mounted and T/R mounted). (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z, 0600-431-01Z, 0600-441-01Z, 0600-432-01Z, 0600-442-01Z, 0600-447-01Z)
78-207	General inspection of the Thrust Reverser Cascade Vanes (with sleeve in deployed position) for condition and security. (0600-415-02Z, 0600-415-02Z, 0600-425-02Z, 0600-426-02Z)
78-208	General inspection of Fan Duct Tension Latches for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-209	General inspection of Fan Duct V-groove Latch Bands for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-210	General inspection of Fan Duct Cowl and Thrust Reverser Hinges and adjacent structure for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-212*	General inspection of the visible portions of the Thrust Reverser Fan Flow Path for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-213	General inspection of the visible portions of the Thrust Reverser Isolation Valve wiring for condition and security. (0600-437-01Z, 0600-447-01Z)
78-214	General inspection (with T/R extended) of the visible portions of the Stow Sensors and wiring for condition and security. (0600-415-02Z, 0600-415-02Z, 0600-425-02Z, 0600-426-02Z)
78-215	General inspection of the visible portions (without disassembly) of the T/R Position Feedback Linkages, Cables and Control Box for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z, 0600-431-01Z, 0600-441-01Z)
78-216	General inspection of the Thrust Reverser Unlock Sensors and visible portions of wiring for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-217	General inspection of the Thrust Reverser Deploy Sensors and visible portions of wiring for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-218	General inspection of the visible portions of the Thrust Reverser Isolation Valve Pressure Switch wiring for condition and security. (To be accomplished in conjunction with other tasks in that zone.) (0600-437-01Z, 0600-447-01Z)
79-202	General inspection of the exposed Lubrication System piping for security, chafing and condition. (0600-411-02Z, 0600-421-02Z)



Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
79-203	General inspection of exposed portions of Oil Quantity Transmitter and wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-204	General inspection of Oil Pressure Transmitter and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-205	General inspection of the Low Oil Pressure Warning Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-206	General inspection of the Oil Temperature Bulb and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-207	General inspection of the Oil Filter Differential Pressure Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
80-203	General inspection of Start System ducting and clamps for condition and security. (0600-411-02Z, 0600-421-02Z)
71-301	General inspection of the external portions of Inlet Cowl for condition and security. (0600-412-01Z, 0600-422-01Z).
71-302	General inspection of Fan Cowl and Core Cowl Hinges and adjacent cowl structure for condition and security. (0600-413-01Z, 0600-423-01Z, 0600-414-01Z, 0600-424-01Z, 0600-417-02Z, 0600-427-02Z, 0600-427-02Z, 0600-428-02Z)
71-303	General inspection of Fan Cowl and Core Cowl Latches and adjacent cowl structure for condition and security. (0600-413-01Z, 0600-423-01Z, 0600-414-01Z, 0600-424-01Z, 0600-417-01Z, 0600-418-01Z, 0600-427-01Z, 0600-428-01Z).
71-304	General inspection of the Inlet Cowl Flange and Fan Case Flange for condition and security. (0600-412-02Z, 0600-422-02Z, 0600-411-02Z, 0600-421-02Z)
71-305	General inspection of the Inlet Cowl Attach Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-306	General inspection of the Thrust Reverser Inner Cowl insulation and seals for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
71-307	General inspection of the internal surface of the Core Cowls for condition. (0600-417-02Z, 0600-418-02Z, 0600-427-02Z, 0600-428-02Z)
71-308	General inspection of the Inlet Cowl, Fan Cowl and Core Cowl Pressure Relief Doors for condition and security. (0600-412-02Z, 0600-422-02Z, 0600-414-01Z, 0600-424-01Z, 0600-417-01Z, 0600-427-01Z, 0600-418-01Z, 0600-428-01Z)
71-310	General inspection of the visible portions of the aft Mount Strut/engine Attach Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-311	General inspection of the visible portions of the aft Mount Upper Fitting for condition and security. (0600-411-02Z, 0600-421-02Z)
71-312	General inspection of the visible portions of the aft Mount Lower Fitting for condition and security. (0600-411-02Z, 0600-421-02Z)
71-313	General inspection of the visible portions of the aft Mount Link for condition and security. (0600-411-02Z, 0600-421-02Z)
71-314	General inspection of the Drain Lines for condition and security. (0600-411-02Z, 0600-421-02Z)
71-316	General inspection of the Combustion Chamber Drain Line for condition and security. (0600-411-02Z, 0600-421-02Z)
71-318	General inspection of the visible portions of the forward Engine Mount Fan Frame Thrust Links and Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)



Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
71-320	General inspection of the visible portions of the forward Engine Mount Platform Thrust Links and Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-322	General inspection of the visible portions of the forward Engine Mount Fan Frame Strut Lugs for condition and security. (0600-411-02Z, 0600-421-02Z)
72-301	General inspection of Inlet for Fan Rotor Blade damage. (0600-411-01Z, 0600-421-01Z)
72-304	General inspection of visible portions of Fan and LP Compressor Flow Path For Deteriorated Or Missing Abradable Material. (0600-411-01Z, 0600-421-01Z)
72-310	General inspection of aft lower Engine Mount Lugs for condition and security. (0600-411-02Z, 0600-421-02Z)
72-312	General inspection of the Exhaust Plug/sleeve Attachment Flange Structure and mounting hardware with Tailcone/Nozzle installed. (0600-411-02Z, 0600-421-02Z)
72-313	General inspection of Accessory Gearbox Space Frame Mounts for condition and security. (0600-411-02Z, 0600-421-02Z)
72-314	General inspection of Accessory Gearbox Case, Mount Bosses and Tie Rod Bosses for condition. (0600-411-02Z, 0600-421-02Z)
72-315	General inspection of the Gearbox Mounting Clevises and attaching bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
73-301	General inspection of Variable Bypass Valve (VBV) mechanical linkage and VBV Feedback Cables for wear and distress. (0600-411-02Z, 0600-421-02Z)
73-301	General inspection of Variable Stator Vane (VSV) mechanical linkage and VSV Feedback Cables for wear and distress. (0600-411-02Z, 0600-421-02Z)
73-302	General inspection of Fuel System Piping and components for condition. (0600-411-02Z, 0600-421-02Z)
73-304	General inspection of Fuel Flow Transmitter and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
73-305	General inspection of Fuel Filter Differential Pressure Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
75-301	General inspection of Sump Pressurizing Tubing and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-302	General inspection of 11th Stage Tubing and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-303	General inspection of 7th Stage Tubing and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-305	General inspection of Ignition Cooling Tubing and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-306	General inspection of Compressor Discharge Pressure Signal Tube and associated hardware for distress. (0600-411-02Z, 0600-421-02Z)
75-309	Check IDG Cooling System tubes and hoses for condition and security. (0600-411-01Z, 0600-421-02Z)

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Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
75-310	Check IDG Cooling System Air/oil Heat Exchanger exterior for condition and security, and exhaust air area for evidence of oil leakage. (0600-411-02Z, 0600-421-02Z)
75-311	Check IDG Air/Oil Heat Exchanger Air Shutoff Valve, Control Tubing and wiring for condition and security. (0600-411-02Z, 0660-421-02Z)
75-312	General inspection of the LPT/HPT Case Cooling Piping for condition and security. (O600-411-02Z, 0600-421-02Z)
76-302	General inspection of the visible portions of strut area Push-pull Cable System (including Control Box) for condition and security. (0600-431-01Z, 0600-441-01Z)
76-303	General inspection of visible portions of the engine area Push-pull Cable System (including Control Box) for condition and security. (0600-411-02Z, 0600-421-02Z)
76-304	General inspection of the Fuel Control for condition and security. (0600-411-02Z, 0600-421-02Z)
76-305	General inspection of the visible portions of the engine area Main Engine Control Switch wiring for condition and security. (0600-411-02Z, 0600-421-02Z).
77-301	General inspection of exposed portion of EEC (PMC) Generator (Control Alternator) Cable For Security, Chafing And Condition. (0600-411-02Z, 0600-421-02Z)
77-302	General inspection of exposed EGT Thermocouple Connectors and Junction Box for condition and security. (0600-411-02Z, 0600-421-02Z)
77-303	General inspection of exposed EGT Thermocouple Harness for security, chafing and condition. (0600-411-02Z, 0600-421-02Z)
78-301	General inspection of Turbine Exhaust Sleeve and Plug for condition and security. (0600-411-02Z, 0600-421-02Z)
78-302	General inspection of the Turbine Exhaust Sleeve Spring Seals for condition and security. (0600-411-02Z, 0600-421-02Z)
78-303	General inspection of the external surfaces of the Inner and Outer Turbine Exhaust Honeycomb Sleeves for condition. (0600-411-02Z, 0600-421-02Z)
78-304	General inspection of the Fan Duct Cowl and Thrust Reverser visible structure (with sleeve extended) for condition and security. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-305	General inspection of the Thrust Reverser "T" Hinge and "T" Track (with sleeve extended) for excessive wear, galling, or contamination. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-307	General inspection of the Thrust Reverser Cascade Vanes (with sleeve in deployed position) for condition and security. (0600-415-02Z, 0600-415-02Z, 0600-425-02Z, 0600-426-02Z)
78-308	General inspection of Thrust Reverser Duct Tension Latches Hooks and attaching structure for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-425-01Z, 0600-426-01Z)



Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
78-310	General inspection of Fan Duct Cowl and Thrust Reverser Hinges and adjacent structure for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-312	General inspection of the visible portions of the Thrust Reverser Fan Flow Path for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-324	General inspection of the Thrust Reverser Fire Protection Blankets for condition and security. (0600-415-01Z, 060-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-325	General inspection of the Thrust Reverser Stow/Not-Stowed Switches and associated wiring. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z)
	Airplane Note: Airplanes with Full Authority Electronic Propulsion Control Systems.
78-326	General inspection of Thrust Reverser Deploy/Not-deployed Switches and associated wiring. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424Z).
	Airplane Note: Airplanes with Full Authority Electronic Propulsion Control Systems.
79-302	General inspection of the exposed Lubrication System Piping for security, chafing and condition. (0600-411-02Z, 0600-421-02Z)
79-303	General inspection of exposed portions of Oil Quantity Transmitter and wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-304	General inspection of Oil Pressure Transmitter and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-305	General inspection of the Low Oil Pressure Warning Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-306	General inspection of the Oil Temperature Bulb and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-307	General inspection of the Oil Filter Differential Pressure Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
80-303	General inspection of Start System Ducting and Clamps for condition and security. (0600-411-02Z, 0600-421-02Z)
71-402	Visually check the Fan Cowl and Core Cowl Hinges and adjacent Cowl Structure for condition and security. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z, 0600-417-02Z, 0600-418-02Z, 0600-427-02Z, 0600-428-02Z)
71-403	Visually check the Fan Cowl and Core Cowl Latches and adjacent Cowl Structure for condition and security. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z, 0600-417-02Z, 0600-418-02Z, 0600-427-02Z, 0600-428-02Z)
71-404	Visually check the Inlet Cowl Flange and Fan Case Flange for condition and security. (0600-411-02Z, 0600-421-02Z, 0600-412-02Z, 0600-422-02Z)
71-405	Visually check the Inlet Cowl Attach Bolts for condition and security. (0600-411-02Z, 0600-421-02Z)
71-407	Visually check the internal surface of the Core Cowls for condition. (0600-417-02Z, 0600-418-02Z, 0600-427-02Z, 0600-428-02Z)

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Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
71-418	Visually check the Engine Drain Lines for blockage, condition, and security. (0600-411-02Z, 0600-421-02Z)
71-419	Visually check the Drain Collector Seal for condition and security. (0600-411-02Z, 0600-421-02Z)
73-404	Visually check the Fuel Flow Transmitter and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
75-401	Visually check the IDG Cooling System Tubes and Hoses for condition and security. (0600-411-02Z, 0600-421-02Z)
75-402	Visually check the IDG Air/oil Heat Exchanger exterior for condition and security and exhaust air area for evidence of oil leakage. (0600-411-02Z, 0660-421-02Z)
75-408	Visually check the Variable Stator Linkage for condition and security. (0600-411-027, 0600-421-02Z)
75-409	Visually check the Compressor Bleed Control System plumbing for condition and security. (0600-411-02Z, 0600-421-02Z)
77-401	Visually check the visible portions of the PT2/TT2 Probe, wiring and tubing for condition and security. (0600-411-02Z, 0600-421-02Z, 0600-412-02Z, 0600-422-02Z)
77-402	Visually check the visible portions of the Average Exhaust Pressure (PT 4.95) Probes and tubing for condition and security. (0600-411-02Z, 0600-421-02Z)
77-403	Visually check the visible portions of the EGT Thermocouple Probes and Cables for condition and security. (0600-411-02Z, 0600-421-02Z)
77-404	Visually check the visible portions of the EGT Thermocouple Junction Box for condition and security. (0600-411-02Z, 0600-421-02Z)
78-401	Visually check the Turbine Exhaust Sleeve and Plug for condition and security. (0600-411-02Z, 0600-421-02Z)
78-402	Visually check the Turbine Exhaust Sleeve Spring Seals for condition and security. (0600-411-02Z, 0600-421-02Z)
78-403	Visually check the external surfaces of the Inner and Outer Turbine Exhaust Honeycomb Sleeves for condition. (0600-411-02Z, 0600-421-02Z)
78-404	Visually check the Thrust Reverser visible structure (with sleeve extended) for condition and security. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-406	Visually check the Thrust Reverser Hydraulic Tubing for abrasions, leaks, general security and condition (Strut mounted and Thrust Reverser mounted). (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z, 0600-431-01Z, 0600-441-01Z, 0600-432-01Z, 0600-442-01Z, 0600-437-01Z, 0600-447-01Z)
78-408	Visually check the Fan Duct Tension Latches for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-409	Visually check the Fan Duct V-groove Latch Bands and Firewall Rib for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-410	Visually check the Fan Duct Cowl and Thrust Reverser Hinges and adjacent structure for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-425-01Z)



	Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description	
78-411	Visually check the Fan Duct Cowl and Thrust Reverser Latch Access Doors and their latches for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)	
78-412	Visually check the Fan Air Exit Nozzle for damage. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)	
78-413	Visually check the visible portions of the Fan Duct Cowl and Thrust Reverser Fan Flow Path for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)	
78-414	Visually check the visible portions of the Thrust Reverser Isolation Valve wiring for condition and security. (0600-437-01Z, 0600-447-01Z)	
78-415	Visually check (with Thrust Reverser extended) the visible portions of the Auto-restow Proximity Sensors and wiring for condition and security. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)	
78-416	Visually check the Thrust Reverser Position Linear Variable Differential Transformer installation and wiring for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)	
78-417	Visually check the Thrust Reverser Actuator Lock Proximity Sensors and visible portions of the wiring for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)	
78-418	Visually check the Thrust Reverser Deploy Sensors and visible portions of the wiring for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)	
78-419	Visually check the visible portions of the Thrust Reverser Directional Control Valve wiring for condition and security. (0600-431-01Z, 0600-441-01Z)	
78-423	Visually check the Thrust Reverser Hydraulic Cowl Opening Flex Hoses for leaks. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-1Z)	
78-424	Visually check the Thrust Reverser Hydraulic Cowl Opening Actuator and attachments for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)	
78-425	Visually check the Fan Duct Cowl and Thrust Reverser Hold-open Rods, attachments and Rod Storage Holders for condition and security. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)	
78-427	Visually check the Thrust Reverser Translating Sleeves for damage. (0600-415-01Z, 0600-416-01Z, 0600-415-02Z, 0600-416-02Z, 0600-425-01Z, 0600-426-01Z, 0600-425-02Z, 0600-426-02Z)	
78-434	General inspection of the Thrust Reverser Tracks, Liners and Sliders (with sleeve extended) for excessive wear or contamination. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)	
78-435	General inspection of the Thrust Reverser Cascade Vanes (with sleeve extended) for condition and security. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)	
79-404	Visually check the exposed portions of the Oil Quantity Transmitter and wiring for condition and security. (0600-411-02Z, 0600-421-02Z)	
79-405	Visually check the Oil Pressure Transmitter and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)	

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Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
79-406	Visually check the Low Oil Pressure Warning Switch and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
79-407	Visually check the EEC Oil Temperature Thermocouple Probe and exposed wiring for condition and security. (0600-411-02Z, 0600-421-02Z)
80-404	Visually check the Start System Ducting, Clamps and Quadring for condition and security. (0600-411-02Z, 0600-421-02Z)
71-512	Visually check the Engine Nose Cowl Intake Lip and Inner Barrel. (0600-410-01Z, 0600-420-01Z)
71-513	Visually check the Engine Nose Cowl Outer Skin. (0600-410-01Z, 0600-420-01Z)
71-514	Visually check the Engine Hinged Cowl Panels. (0600-420-01Z, 0600-410-01Z)
71-515	Visually check the Engine Hinged Cowl Panel Latches for fit (closed). (0600-410-01Z, 0600-420-01Z)
71-516	Visually check the Engine Nose Cowl Acoustic Panels. (0600-410-01Z, 0600-420-01Z)
71-517	Visually check the Engine and Engine Components and installations with Hinged Cowl Panels open. (0600-411-01Z, 0600-421-01Z)
71-518	Visually check the Engine Nose Cowl and Fan Case Flanges for cracks, damage and presence of all bolts. (0600-411-01Z, 0600-421-01Z)
71-519	Visually check the forward surface of the Engine Firewall Assembly. (0600-411-01Z, 0600-421-01Z)
71-520	Visually check the Engine Drain Pipes between the FMU and Drains Tank. (0600-411-01Z, 0600-421-01Z)
71-521	Visually check the Engine Drains Tank. (0600-411-01Z, 0600-421-01Z)
71-522	Visually check the Engine Fuel Pump and Governor (PAG) Drain Pipe Exit. (0600-411-01Z, 0600-421-01Z)
71-523	Visually check the Engine Fuel Metering Unit Overboard Drain Pipe Exit. (0600-411-01Z, 0600-421-01Z)
71-524	Visually check the Engine High Speed External Gearbox Drains Sump Overboard Drain Pipe Exit. (0600-411-01Z, 0600-421-01Z)
71-525	Visually check the Engine Oil Tank Filler Spillage Scupper Drain Pipe Inlet and Outlet. (0600-411-01Z, 0600-421-01Z)
71-526	Visually check the Engine Zone 2 Drain Pipe Exit. (0600-410-02Z, 0600-420-02Z, 0600-411-02Z, 0600-421-02Z)
71-527	Visually check the Engine Turbine Drain Outlets. (0600-410-02Z, 0600-420-02Z, 0600-411-02Z, 0600-421-02Z)
71-528	Visually check the Core Engine Zone 4B Fairing Drain Pipe Exits. (0600-410-02Z, 0600-420-02Z, 0600-411-02Z, 0600-421-02Z)
71-529	Visually check the Engine Hinged Cowl Panel Hinges and attachment structure. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z)
71-530	Visually check the Hinged Cowl Panel Latches and attachment structure with Hinged Cowl Panels open. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z)
71-531	Visually check the Hinged Cowl Panels and Seals. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z)
71-532	Visually check the Hinged Cowl Panel Pressure Relief Doors. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z)



Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
71-533	Visually check the Hinged Cowl Panel Hold Open Rods, Attachment, Receivers and Stow Attachment Points. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z)
71-534	Visually check the Lightning Contactor Strips and Bonding Leads on Hinged Cowl Panels. (0600-413-01Z, 0600-414-01Z, 0600-423-01Z, 0600-424-01Z)
72-514	Visually check the Engine LP Compressor Rotor Blades. (0600-410-01Z, 0600-420-01Z)
72-515	Visually check the Engine Fan Track and Cold Stream Duct. (0600-410-01Z, 0600-420-01Z, 0600-410-02Z, 0600-420-02Z)
72-516	Visually check the Engine Core Fairings and Interservice Panels. (0600-410-02Z, 0600-420-02Z, 0600-411-02Z, 0600-421-02Z)
72-517	Visually check that the Engine Gas Generator Fairings Pressure Relief Doors are closed. (0600-410-02Z, 0600-420-02Z, 0600-411-02Z, 0600-421-02Z)
72-518	Visually check the Engine High Speed External Gearbox Suspension Links. (0600-411-01Z, 0600-421-01Z)
72-519	Visually check the attachment features for the Engine External Gearbox-mounted accessories. (0600-411-01Z, 0600-421-01Z)
72-520	Visually check the Engine LP Compressor Outlet Guide Vanes. (0600-411-02Z, 0600-421-02Z)
73-504	Visually check the Engine Fuel Supply System components and plumbing visible with the Hinged Cowls open. (0600-411-01Z, 0600-421-01Z)
73-505	Visually check the Engine Full Authority Fuel Control and exposed wiring. (0600-411-01Z, 0600-421-01Z)
73-506	Visually check the Engine Fuel Supply System core-mounted accessories, Manifold and plumbing. (0600-411-02Z, 0600-421-02Z)
73-507	Visually check the Fuel Control System P3.0 Signal Piping. (0600-411-02Z, 0600-421-02Z)
75-501	Visually check the Engine Radial Drive Fairings. (0600-410-02Z, 0600-420-02Z, 0600-411-02Z, 0600-421-02Z)
75-502	Visually check the Engine interservices and Pylon Splitter Nose Fairings. (0600-410-02Z, 0600-420-02Z, 0600-411-02Z, 0600-421-02Z, 0600-421-02Z, 0600-425-02Z, 0600-426-02Z)
75-503	Visually check the visible portion of the Engine P2.5 Piping with the Hinged Cowls open. (0600-411-01Z, 0600-421-01Z)
75-504	Visually check the Engine Zone 1 Ventilation Inlet and ducting for blockage. (0600-410-01Z, 0600-420-01Z)
75-505	Visually check the Engine Zone 1 Ventilation Exits for blockage with the Hinged Cowls open. (0600-413-01Z, 0600-423-01Z, 0600-414-01Z, 0600-424-01Z)
75-506	Visually check the Engine Combustion Fairings. (0600-410-02Z, 0600-420-02Z, 0600-411-02Z, 0600-421-02Z)
78-505	Visually check the Engine Integrated Nozzle Assembly. (0600-410-01Z, 0600-420-01Z, 0600-410-02Z, 0600-420-02Z)
78-506	Visually check the Engine Integrated Nozzle Assembly Propulsion Nozzle. (0600-410-0Z, 0600-420-01Z, 0600-410-02Z, 0600-420-02Z)

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Precluded Tasks Removed from Section 2	
MRB Item Number	Task Description
78-507	Visually check the Engine Exhaust Forced Mixer. (0600-410-02Z, 0600-420-02Z)
78-508	Visually check the Engine Thrust Reverser Access/Detachable Panels. (0600-410-02Z, 0600-420-02Z, 0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-509	Visually check the Engine Thrust Reverser Cascade Vanes. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-510	Visually check the Engine Thrust Reverser Translating Cowl and Forward Diaphragm Seal. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
78-511	Visually check the Engine Thrust Reverser Cascade Inlet Fairing with the Thrust Reverser stowed. (0600-415-01Z, 0600-416-01Z, 0600-425-01Z, 0600-426-01Z)
78-512	Visually check the Engine Thrust Reverser Blocker Doors and attachment features with the Thrust Reverser deployed. (0600-415-02Z, 0600-416-02Z, 0600-426-02Z)
78-513	Visually check the Engine Thrust Reverser Corona with the Thrust Reverser deployed. (0600-415-02Z, 0600-416-02Z, 0600-425-02Z, 0600-426-02Z)
79-504	Visually check the Engine Oil Distribution System accessories and piping. (0600-411-01Z, 0600-421-01Z)
80-504	Visually check the Engine Starter Ducting and Clamps for leaks, condition and security. (0600-411-01Z, 0600-421-01Z)



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#### APPENDIX I. STRUCTURES CROSS-REFERENCE INDEX

This index was removed in the June 2007 revision of the MRBR. The current version of this index is located in the 767 Maintenance Planning Data Document (D622T001).



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#### APPENDIX J. TEMPORARY REVISION PROCESS

The temporary revision process has been adapted for changes which are deemed significant enough to warrant MRB action ahead of the next full revision. The judgment on what is 'significant' will be made by the FAA MRB and ISC Chairmen on a case-by-case basis. Operators should file temporary revisions into their MRBR and then discard them, along with the current revision, when a full revision is issued. This process is described by the following flow chart:



#### FIGURE 1. MRBR TEMPORARY REVISION PROCESS

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