



767 MAINTENANCE PLANNING DATA

HIGHLIGHTS - AUGUST 2009

SECTION 1 - INTRODUCTION

No changes to this section.

SECTION 2 - AIRPLANE DIMENSIONS

No changes to this section.

SECTION 3 - ZONE/STATION DIAGRAMS

CHANGE DESCRIPTION
Revised section by deleting redundant illustration tables and combining them into one table for Zone 100 and Zone 200 illustrations and revised table header to "MAJOR ZONE 100 - LOWER HALF OF FUSELAGE 767-ALL" to match associated illustrations. Also, revised table header to "MAJOR ZONE 200 - UPPER HALF OF FUSELAGE 767-ALL" to match associated illustrations.
Revised Figure 19 Illustration by identifying Station Locations for 767-200, 767-300 and 767-400. Also revised Illustration title from "Figure 19. ZONE 190 - WING TO BODY FAIRING - LEFT SIDE 767-400 (PASSENGER)" to "Figure 19. ZONE 190 - WING TO BODY FAIRING - LEFT SIDE 767-ALL" to clarify maintenance requirements for all 767 derivatives.
Revised Figure 20 Illustration by identifying Station Locations for 767-200, 767-300 and 767-400. Also revised Illustration title from "Figure 19. ZONE 190 - WING TO BODY FAIRING - RIGHT SIDE 767-400 (PASSENGER)" to "Figure 20. ZONE 190 - WING TO BODY FAIRING - RIGHT SIDE 767-ALL" to clarify maintenance requirements for all 767 derivatives.
Revised Figure 24 Illustration TOP VIEW by changing station location "STA 1982" to "STA 1582" to clarify correct station location.
Revised Figure 25 Illustration TOP VIEW by changing station location "STA 1982" to "STA 1582" to clarify correct station location.

SECTION 4 - ACCESS DOORS AND PANELS

CHANGE DESCRIPTION
Revised Figure 5 Illustration Title by replacing wording from "SUB-MAJOR ZONE 120/122" to "SUB MAJOR ZONE 121/122" to correct typographical error and to match associated Table Header.
Revised Figure 5 Illustration Title by replacing wording from "SUB-MAJOR ZONE 120/122" to "SUB MAJOR ZONE 121/122" to correct typographical error and to match associated Table Header.



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CHANGE DESCRIPTION
Revised Figure 6 Illustration Title by replacing wording from "SUB-MAJOR ZONE 120/122" to "SUB MAJOR ZONE 121/122" to correct typographical error and to match associated Table Header. Also revised Figure 6 associated Table Header by replacing wording from "SUB-MAJOR ZONE 122" to "SUB-MAJOR ZONE 121/122" to correct typographical error and to clarify correct SUB-MAJOR ZONE callout.
Revised Figure 16 Illustration Table by adding Access Panels 122ASW, 122BSW, 122CSW, 122DSW, 122ESW, and 122FSW to match panels called out on Figure 16 Illustration.
Revise Figure 20 Illustration Table by removing access panels 122AZ, 122BZ, and 122CZ from the Door or Panel Identification No., Left column and adding 122AZ, 122BZ, and 122CZ to the Door or Panel Identification No., Right column to clarify correct position callout.
Revised Figure 25 Illustration Title and associated Table Header by replacing wording from "SUB MAJOR ZONE 151/152" to "SUB MAJOR ZONE 153/154" to correct typographical error and to clarify correct Zone callout.
Revised Figure 26 Illustration Title by replacing wording from "SUB MAJOR ZONE 151/152/161/162" to "SUB MAJOR ZONE 153/154/161/162" to correct typographical error and to match associated Table Header.
Revised Figure 27 Illustration Title and associated Table Header by replacing wording from "SUB MAJOR ZONE 151/152/164" to "SUB MAJOR ZONE 151/152/162" to correct typographical error and to clarify correct Zone callout.
Revised Figure 32 Illustration by removing redundant Access Panel "161CWX, Also revised associated Table by adding access panel 161CWX to Left Column to match panels called out on Figure 32 Illustration.
Revised Figure 34 Illustration Title and associated Table Header by replacing wording from "SUB MAJOR ZONE 153/154/161" to "SUB MAJOR ZONE 153/161" to clarify correct Zone callout.
Revised Figure 37 Illustration Title by replacing wording from "SUB MAJOR ZONE 154" to "SUB MAJOR ZONE 154/162" to match associated Table Header.
Revised Figure 40 Illustration Table by revising access panel number "154RFX" to read as "154RFX" to correct typographical error and to match same panel called out on Figure 40 Illustration.
Revised Figure 43 Illustration Title and associated Table Header by replacing wording from "SUB MAJOR ZONE 162" to "SUB MAJOR ZONE 161" to clarify correct Zone callout.
Revised Figure 46 Illustration by replacing wording from "STA 1540 REAR VIEW" to "STA 1582 REAR VIEW" to clarify correct station location of AFT Pressure Dome.
Revised Figure 54 Illustration by matching the correct locator with its associated graphic picture.
Revised Figure 62 Illustration Table by revised illustration locator information from "Main Deck Floor Panels (Section 45)" to "Main Deck Floor Panels (Section 43)" to clarify correct Section callout. Also revised Figure 62 Illustration Table by adding access panel "222AF" which was previously omitted, and changing the order of access panel numbers "222EF" and "222DF" in the Right Column to read as "222DF" and "222EF".
Revised Figure 66 Illustration by revising locator information from "Main Deck Ceiling Panels (Section 43)" to "Main Deck Ceiling (Section 41, 43)" to clarify correct Section callout.

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CHANGE DESCRIPTION
Revised Figure 68 Illustration by revising locator information from "Main Deck Left Sidewall Panels (Section 43)" to "Main Deck Left Sidewall Panels (Section 41, 43, 45)" to clarify correct Section callout, and revised Illustration Title Header by replacing wording from "SUB MAJOR ZONE 221/231/241 FWD CARGO COMPARTMENT SIDEWALL PANELS" to "SUB MAJOR ZONE 221, 231, 241 PASSENGER COMPARTMENT SIDEWALL PANELS" to match associated Illustration Table Header. Also revised associated Illustration Table Header from "SUB MAJOR ZONE 221, 231" to "SUB MAJOR ZONE 221, 231, 241" to match illustration title.
Revised Figure 70 Illustration by revising locator information from "Main Deck Left Sidewall Panels (Section 43)" to "Main Deck Left Sidewall Panels (Section 41, 43)" to clarify correct Section callout, Also revised Figure 70 Illustration Table Header by replacing wording from "SUB MAJOR ZONE 221, 222, 231, 232" to "SUB MAJOR ZONE 221, 231" to clarify correct SUB-MAJOR ZONES callouts.
Revised Figure 74 Illustration by revising locator information from "Main Deck Right Sidewall Panels (Section 43)" to "Main Deck Right Sidewall Panels (Section 41, 43, 45)" to clarify correct Section callout, and revised Illustration Title by replacing wording from "SUB MAJOR ZONE 222/232 FWD CARGO" to "SUB MAJOR ZONE 222/232/242 PASSENGER" to clarify correct SUB-MAJOR ZONES callouts and match associated Illustration Table Header.
Revised Figure 75 Illustration by revising locator information from "Main Deck Right Sidewall Panels (Section 43)" to "Main Deck Right Sidewall Panels (Section 41, 43)", Also revised Figure 75 Illustration Table Header by replacing wording from "SUB MAJOR ZONE 221, 222, 231, 232" to "SUB MAJOR ZONE 222, 232" to clarify correct Section and SUB-MAJOR ZONE callouts.
Revised Figure 80 Illustration by revising illustration locator information from "Main Deck Floor Panels (Section 43)" to "Main Deck Floor Panels (Section 41, 43, 45)" to clarify correct Section callout.
Revised Figure 81 Illustration by revising locator information from "Main Deck Ceiling Panels (Section 43)" to "Main Deck Ceiling Panels (Section 41, 43, 45)", and revised Illustration Title by replacing wording from "SUB MAJOR ZONE 223/224, 233/234" to "SUB MAJOR ZONE 223/224, 233/234, 243/244". Also revised Figure 81 Illustration Table by replacing wording in the Table header from "SUB MAJOR ZONE 223, 233" to "SUB MAJOR ZONE 223/224, 233/234, 243/244" and correcting right column duplicate access panel "234DC" to "234EC" to clarify correct Section and SUB-MAJOR ZONE callouts and typographical error.
Revised Figure 83 Illustration by revising locator information from "Main Deck Floor Panels (Section 45)" to "Main Deck Floor Panels (Section 43, 45, 46)", and revised Illustration Title by replacing wording from "SUB MAJOR ZONE 231/232, 241/242" to "SUB MAJOR ZONE 231/232, 241/242, 251/252". Also revised Figure 83 Illustration Table by replacing wording in the Table header from "SUB MAJOR ZONE 231, 232, 241, 242" to "SUB MAJOR ZONE 231, 232, 241, 242, 251, 252" to clarify correct Section and SUB-MAJOR ZONE callouts.
Revised Figure 86 Illustration by revising locator information from "Main Deck Ceiling Panels (Section 45)" to "Main Deck Ceiling Panels (Section 45, 46)", and revised Illustration Title by replacing wording from "SUB MAJOR ZONE 241/242" to "SUB MAJOR ZONE 241/242, 251/252" to clarify correct Section and SUB-MAJOR ZONE callouts.
Revised Figure 93 Illustration by revising locator information from "Main Deck Left Sidewall Panels (Section 45)" to "Main Deck Left sidewall Panels (Section 45, 46)", and revised Illustration Title by replacing wording from "SUB MAJOR ZONE 241" to "SUB MAJOR ZONE 241, 251". Also revised Figure 81 Illustration Table by replacing wording in the Table Header from "SUB MAJOR ZONE 241, 242" to "SUB MAJOR ZONE 241, 251" to clarify correct Section and SUB-MAJOR ZONE callouts.
Revised Figure 95 Illustration Table Header by replacing wording in the Table Header from "SUB MAJOR ZONE 240, 242" to "SUB MAJOR ZONE 242" to clarify correct SUB-MAJOR ZONE callouts.
Revised Figure 96 Illustration Table Header by replacing wording in the Table Header from "SUB MAJOR ZONE 221, 222" to "SUB MAJOR ZONE 242" to clarify correct SUB-MAJOR ZONE callouts.

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CHANGE DESCRIPTION
Revised Figure 101 Illustration by revising locator information from "Main Deck Floor Panels (Section 45)" to "Main Deck Floor Panels (Section 43, 45, 46)", and revised Illustration Title by replacing wording from "SUB MAJOR ZONE 241/242/251/252" to "SUB MAJOR ZONE 231/232, 241/242, 251/252". to clarify correct Section and SUB-MAJOR ZONE callouts.
Revised Figure 106 Illustration by revising access panel "252SSC" in view "C" to 251SSC to clarify correct access panel number as referenced in associated Table Left Column.
Revised Figure 110 Illustration Table Header by replacing wording in the Table Header from "SUB MAJOR ZONE 251, 252" to "SUB MAJOR ZONE 251" to clarify correct SUB-MAJOR ZONE callouts.
Revised Figure 112 Illustration Table Header by replacing wording in the Table Header from "SUB MAJOR ZONE 251, 252" to "SUB MAJOR ZONE 252" to clarify correct SUB-MAJOR ZONE callouts.
Revised Figure 113 Illustration Table by adding Access Panel 251NWF to the Left Column and 252NWF to the Right Column" to clarify correct Access Panels specified on Figure 113 Illustration Graphic.
Revised Figure 114 Illustration Table Header by replacing wording in the Table Header from "SUB MAJOR ZONE 251, 252" to "SUB MAJOR ZONE 251" to clarify correct SUB-MAJOR ZONE callouts.
Revised Figure 115 Illustration Table by revising duplicate Access Panel "252NFS" in the Right Column to "252MFS" to clarify correct Access Panels specified on Figure 115 Illustration Graphic.
Revised Figure 124 Illustration Table Header by replacing wording in the Table Header from "SUB MAJOR ZONE 251" to "SUB MAJOR ZONE 251, 252" to clarify correct SUB-MAJOR ZONE callouts.
Revised Figure 128 Illustration Table by adding Access Panel 335AMT to the Left Column and 345AMT to the Right Column to clarify correct access panels specified on Figure 128 Illustration Graphic.
Revised Figure 141 Illustration by deleting Access Panel 422BR and re-identifying Access Panel 442BR, to clarify correct access panel location as specified by Boeing Drawings.
Revised Figure 143 Illustration by deleting redundant "TOP VIEW" graphic and enlarging remaining graphic. Also revised Illustration Table by adding Access Panels 432AT, 417AB, and 434EB to the Right Column to clarify correct access panels specified on Figure 143 Illustration Graphic.
Revised Figure 144 Illustration by deleting redundant "TOP VIEW" graphic and enlarging remaining graphic. Also revised Illustration Table by adding Access Panel 432CT to the Left Column to clarify correct access panels specified on Figure 144 Illustration Graphic.
Revised Figure 144 Illustration by deleting redundant "TOP VIEW" graphic and enlarging remaining graphic. Also revised Illustration Table by adding Access Panels 427AB, 441AT, 442AT, 442CT, 443FR, 443GR, and 444EB to the Right Column to clarify correct access panels specified on Figure 144 Illustration Graphic.
Revised Figure 147 Illustration Table by adding Access Panel 411JB and 421JB to the Right Column" to clarify correct Access Panels specified on Figure 147 Illustration Graphic.
Revised Figure 155 Illustration Title from "SUB-MAJOR ZONES 540/640" to "SUB-MAJOR ZONES 541/641, 542/642, 543/643". Also revised associated Table Header by revising "SUB-MAJOR ZONES 540/640" to "SUB-MAJOR ZONES 541/641, 542/642, 543/643". Revised Table by deleting Access Panels 543BB and 544AB from the Left Column, and 643BB and 644AB from the Right Column to clarify correct Access Panels specified on the Figure 155 Illustration Graphic.

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CHANGE DESCRIPTION
Revised Figure 156 Illustration Title from "ZONES 551/651, 552/652" to "SUB-MAJOR ZONES 551/651, 552/652". Also revised associated Table Header by revising "ZONES 551/651, 552/652" to "SUB-MAJOR ZONES 551/651, 552/652". Revised Table by adding Access Panel 551YBX to the Left Column, and 651YBX the Right Column to clarify correct access panels specified on Figure 156 Illustration Graphic.
Revised Figure 157 Illustration Graphic "Bottom View" by revising Access Panels "552XBX and 652XBX" to 551XBX and 651XBX. Also revised associated Table Header by changing "ZONES 551/651, 552/652" to "SUB-MAJOR ZONES 551/651, 552/652, 574/674". Revised Table by deleting Access Panels "552XBX" from, and adding 574AB and 574BB to the Left Column, and by deleting Access Panel 652XBX from, and adding 674AB and 674BB to the Right Column to clarify correct access panels specified by Boeing Drawings.
Revised Figure 159 Illustration Table by deleting Access Panel 561TTX from the Left Column and 661TTX from the Right Column" to clarify correct access panels specified on Figure 159 Illustration Graphic.
Revised Figure 160 Illustration Title from "SUB-MAJOR ZONES 560/660" to "SUB-MAJOR ZONES 561/661, 566/666". Also revised Table Header by changing "SUB-MAJOR ZONES 560/660" to "SUB-MAJOR ZONES 561/661, 566/666"; and revised Table by adding Access Panel 561TTX from the Left Column and 661TTX from the Right Column" to clarify correct access panels specified on Figure 160 Illustration Graphic.
Revised Figure 161 Illustration Title from "SUB-MAJOR ZONES 560/660" to "SUB-MAJOR ZONES 561/661, 566/666". Also revised Table Header by revising "SUB-MAJOR ZONES 560/660" to "SUB-MAJOR ZONES 561/661, 566/666"; and revised Table by adding Access Panel 561TTX to the Left Column and 661TTX to the Right Column" to clarify correct Access Panels specified on Figure 161 Illustration Graphic.
Revised Figure 162 Illustration Title from "SUB-MAJOR ZONES 570/670" to "SUB-MAJOR ZONES 571/671, 572/672, 573/673". Also revised Table Header by revising "SUB-MAJOR ZONES 570/670" to "SUB-MAJOR ZONES 571/671, 572/672, 573/673"; and revised Table by deleting Access Panel 574AB from the Left Column and 674AB from the Right Column" to clarify correct Access Panels specified on Figure 162 Illustration Graphic.
Revised Figure 164 Illustration by deleting Access Panels "821L, 821M, 821N, 821P, 821Q, 821R, 822L, 822M, 822N, 822P, 822Q, 822R" and replacing with "821A, 821B, 821C, 821D, 821E, 821F, 822A, 822B, 822C, 822D, 822E, 822F" to clarify correct access panels called out on Boeing Drawings and Figure 164 associated Table for Forward Cargo Compartment - Standard Cargo Door.
Revised Special Access Requirements Table by removing the "Left" and "Right" columns to make a single column for Identification Numbers.
Revised Figures 176-185 and associated tables to include 767-300 GMF applicability.



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SECTION 5 - RECOMMENDED LUBRICATION REQUIREMENTS

No changes to this section.

SECTION 6 - SYSTEMS MAINTENANCE PROGRAM

MPD ITEM	CHANGE DESCRIPTION
20-60-03-2F	Revised task by adding access panel 541JB to correctly reflect access requirements.
25-41-00-6B	Revised task by clarifying the task description and replacing the word "inner" with "interior".
33-51-00-5A	Revised the airplane applicability from "ALL" to "PASS" to show that the task is applicable to passenger airplanes.
33-51-00-5B	Revised the airplane applicability from "ALL" to "PASS" to show that the task is applicable to passenger airplanes.
33-51-00-5D	Added task to provide check coverage for the emergency lights on the Freighter. Coverage for this task requirement is provided by MPD item 33-51-00-5D.
52-51-07-4A	Deleted duplicate task 52-51-07-4A.
52-71-00-5A	Revised task as follows: Added zones 831 and 837. Added access 831 and 837. Added Access Note: Door 831 is applicable to Passenger airplanes, door 837 is applicable to Freighter airplanes.
D79-00-00-6A	Revised task interval note to correct acronym from (NMSB) to (Notice To Operator) for clarity.
D79-00-00-6A	Revised task interval note to correct acronym from (NMSB) to (Notice To Operator) for clarity.

SECTION 7 - ZONAL INSPECTION PROGRAM

No changes to this section.

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SECTION 8 - STRUCTURAL INSPECTION PROGRAM

MPD ITEM	CHANGE DESCRIPTION
32-434-00	Revised task to add special access 1004 to align MPD task access with MRB task access.
52-436-00	Revised task by adding new Non-Destructive Testing Manual procedure to provide reference for Continued Airworthiness.
52-438-00	Revised task by adding new Non-Destructive Testing Manual procedure to provide reference for Continued Airworthiness.
52-448-00	Revised task by adding new Non-Destructive Testing Manual procedure to provide reference for Continued Airworthiness.
52-452-00	Revised task by adding new Non-Destructive Testing Manual procedure to provide reference for Continued Airworthiness.
52-454-00	Revised task by adding new Non-Destructive Testing Manual procedure to provide reference for Continued Airworthiness.

SECTION 9 - AIRWORTHINESS LIMITATIONS AND CERTIFICATION MAINTENANCE REQUIREMENTS (D622T001-9)

Revised to incorporate the latest approved revision to Section 9 (D622T001-9). See Section 9 for specific revision highlights.

SECTION 10 - RESERVED

Reserved for future use.



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APPENDIX A - COMPONENT CHANGE ITEMS

No changes to this appendix.

APPENDIX B - SUPPLEMENTAL STRUCTURAL INSPECTION PROGRAM

Revised text in Appendix B to clarify that all DTR Check Forms and Discrepant Structure Report Forms have been moved to Document D622T001-DTR.

This document is dated May 2009 and was published in July 2009.

APPENDIX C - MAINTENANCE PROGRAMS AND MANHOURS (GROUPED BY FREQUENCY)

No changes to this appendix.

APPENDIX D - PRECLUDED SYSTEMS TASKS

No changes to this appendix.

APPENDIX E - MPD/MRB/TASK CARD CROSS-REFERENCE INDEXES

Revised this appendix to incorporate new and/or delete tasks.

APPENDIX F - MAINTENANCE CHECK MANHOUR SURVEY AND PERFORMANCE FACTORS

No changes to this appendix.

APPENDIX G - STRUCTURES AND FATIGUE CROSS-REFERENCE INDEXES

No changes to this appendix.

APPENDIX H - CRITICAL SYSTEMS LIST

No changes to this appendix.

APPENDIX I - REVISION HIGHLIGHTS

Revised this appendix to incorporate April 2009 revision highlights.

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