

CHAPTER

06

**DIMENSIONS AND
AREAS**



**777-200/300
AIRCRAFT MAINTENANCE MANUAL**

**CHAPTER 06
DIMENSIONS AND AREAS**

Subject/Page	Date	COC	Subject/Page	Date	COC	Subject/Page	Date	COC
06-EFFECTIVE PAGES			06-30-00			06-41-00 (cont)		
1 thru 2	SEP 05/2018		201	Jan 05/2015		210	Jan 05/2017	
06-CONTENTS			202	Jan 05/2017		211	Jan 05/2017	
1	Jan 05/2015		203	Jan 05/2015		212	Jan 05/2017	
2	Jan 05/2015		204	Jan 05/2015		213	Jan 05/2017	
3	Jan 05/2015		205	Sep 05/2017		214	Jan 05/2017	
4	BLANK		206	Jan 05/2017		215	Jan 05/2015	
06-10-00			207	Sep 05/2017		216	Jan 05/2017	
201	Jan 05/2015		208	Sep 05/2017		06-42-00		
202	Jan 05/2015		209	Sep 05/2017		201	Jan 05/2016	
203	Jan 05/2015		210	Jan 05/2015		202	Jan 05/2015	
204	May 05/2017		211	Jan 05/2015		203	Jan 05/2015	
205	Jan 05/2017		212	Sep 05/2017		204	Jan 05/2015	
206	BLANK		213	Sep 05/2017		205	Jan 05/2015	
06-21-00			214	Jan 05/2015		206	Jan 05/2015	
201	Jan 05/2015		215	Jan 05/2015		207	Jan 05/2016	
202	Jan 05/2017		216	Sep 05/2017		208	Jan 05/2015	
203	Jan 05/2017		217	Sep 05/2017		209	Sep 05/2017	
204	Jan 05/2017		218	Sep 05/2017		210	Sep 05/2017	
205	Jan 05/2015		219	Sep 05/2017		211	Sep 05/2017	
206	Jan 05/2017		220	Sep 05/2017		212	Sep 05/2017	
207	Jan 05/2017		221	Sep 05/2017		213	Sep 05/2017	
208	Jan 05/2017		222	Jan 05/2015		214	Sep 05/2017	
06-22-00			223	Sep 05/2017		215	Sep 05/2017	
201	Jan 05/2015		224	Sep 05/2017		216	Sep 05/2017	
202	Jan 05/2017		225	Sep 05/2017		217	Sep 05/2017	
06-23-00			226	Jan 05/2015		218	Sep 05/2017	
201	Jan 05/2015		06-41-00			219	Sep 05/2017	
202	Jan 05/2017		201	Jan 05/2018		220	Sep 05/2017	
06-24-00			202	Jan 05/2015		221	Sep 05/2017	
201	Jan 05/2015		203	Jan 05/2017		222	Sep 05/2017	
202	Sep 05/2017		204	Jan 05/2015		223	Sep 05/2017	
06-25-00			205	Jan 05/2015		224	BLANK	
201	Jan 05/2015		206	Jan 05/2015		06-43-00		
202	Jan 05/2017		207	Jan 05/2015		201	Jan 05/2015	
			208	Jan 05/2018		202	BLANK	
			209	Jan 05/2017				

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06-EFFECTIVE PAGES



**777-200/300
AIRCRAFT MAINTENANCE MANUAL**

**CHAPTER 06
DIMENSIONS AND AREAS**

Subject/Page	Date	COC	Subject/Page	Date	COC	Subject/Page	Date	COC
06-43-00	Config 5		06-44-00	(cont)				
201	May 05/2016		222	May 05/2016				
202	May 05/2016		223	Jan 05/2016				
203	May 05/2016		224	Jan 05/2015				
204	May 05/2016		225	Sep 05/2017				
205	Jan 05/2015		226	Sep 05/2017				
206	May 05/2016		227	Sep 05/2017				
207	May 05/2015		228	Sep 05/2017				
208	May 05/2015		229	Sep 05/2017				
209	May 05/2015		230	Sep 05/2017				
210	May 05/2015		231	Sep 05/2017				
211	Sep 05/2017		232	Sep 05/2017				
212	Sep 05/2017		233	Sep 05/2017				
213	Sep 05/2017		234	Sep 05/2017				
214	Sep 05/2017		235	Sep 05/2017				
06-44-00			236	Sep 05/2017				
201	Jan 05/2015		237	Sep 05/2017				
202	Jan 05/2015		238	Sep 05/2017				
203	May 05/2016		239	Sep 05/2017				
204	Jan 05/2015		240	Sep 05/2017				
205	Jan 05/2015		241	Sep 05/2017				
206	Jan 05/2015		242	BLANK				
207	Jan 05/2015		06-46-00					
208	Jan 05/2015		201	Jan 05/2015				
209	Jan 05/2015		202	Jan 05/2015				
210	May 05/2016		203	Jan 05/2015				
211	May 05/2016		204	Sep 05/2017				
212	Jan 05/2015							
213	Jan 05/2015							
214	May 05/2016							
215	Jan 05/2015							
216	Jan 05/2015							
217	Jan 05/2015							
218	Jan 05/2015							
219	May 05/2016							
220	Jan 05/2015							
221	Jan 05/2015							

A = Added, R = Revised, D = Deleted, O = Overflow, C = Customer Originated Change

06-EFFECTIVE PAGES



777-200/300
AIRCRAFT MAINTENANCE MANUAL

CHAPTER 06
DIMENSIONS AND AREAS

<u>SUBJECT</u>	<u>CHAPTER SECTION SUBJECT</u>	<u>CONF</u>	<u>PAGE</u>	<u>EFFECT</u>
<u>PRINCIPAL DIMENSIONS AND AREAS - MAINTENANCE PRACTICES</u>	06-10-00		201	ARO ALL
Principal Dimensions and Areas TASK 06-10-00-800-801			201	ARO ALL
<u>FUSELAGE STATION DIAGRAM - MAINTENANCE PRACTICES</u>	06-21-00		201	ARO ALL
Fuselage Station Diagram TASK 06-21-00-800-801			201	ARO ALL
<u>VERTICAL STABILIZER AND RUDDER STATION DIAGRAM - MAINTENANCE PRACTICES</u>	06-22-00		201	ARO ALL
Vertical Stabilizer and Rudder Station Diagram TASK 06-22-00-800-801			201	ARO ALL
<u>HORIZONTAL STABILIZER AND ELEVATOR STATION DIAGRAM - MAINTENANCE PRACTICES</u>	06-23-00		201	ARO ALL
Horizontal Stabilizer and Elevator Station Diagram TASK 06-23-00-800-801			201	ARO ALL
<u>WING STATION DIAGRAM - MAINTENANCE PRACTICES</u>	06-24-00		201	ARO ALL
Wing Station Diagram TASK 06-24-00-800-801			201	ARO ALL
<u>ENGINE AND NACELLE STATION DIAGRAM - MAINTENANCE PRACTICES</u>	06-25-00		201	ARO ALL
Engine and Nacelle Station Diagram TASK 06-25-00-800-801			201	ARO ALL
<u>ZONE DIAGRAMS - MAINTENANCE PRACTICES</u>	06-30-00		201	ARO ALL
Major Zones TASK 06-30-00-800-801			201	ARO ALL
Finding a Zone in Lower Half of Fuselage - Major Zone 100 TASK 06-30-00-800-802			203	ARO ALL
Finding a Zone in Upper Half of Fuselage - Major Zone 200 TASK 06-30-00-800-803			207	ARO ALL

06-CONTENTS



777-200/300
AIRCRAFT MAINTENANCE MANUAL

CHAPTER 06
DIMENSIONS AND AREAS

<u>SUBJECT</u>	<u>CHAPTER SECTION SUBJECT</u>	<u>CONF</u>	<u>PAGE</u>	<u>EFFECT</u>
Finding a Zone in Empennage and Body Section 48 - Major Zone 300 TASK 06-30-00-800-804			210	ARO ALL
Finding a Zone in Powerplants and Nacelle Struts - Major Zone 400 TASK 06-30-00-800-805			214	ARO ALL
Finding a Zone in Left Wing - Major Zone 500 TASK 06-30-00-800-806			217	ARO ALL
Finding a Zone in Right Wing - Major Zone 600 TASK 06-30-00-800-807			220	ARO ALL
Finding a Zone in Landing Gear and Landing Gear Doors - Major Zone 700 TASK 06-30-00-800-808			221	ARO ALL
Finding a Zone in Passenger and Cargo Compartment Doors - Major Zone 800 TASK 06-30-00-800-809			225	ARO ALL
<u>FUSELAGE (MAJOR ZONES 100 AND 200) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES</u>	06-41-00		201	ARO ALL
Finding an Access Door or Panel on the Fuselage TASK 06-41-00-800-801			201	ARO ALL
<u>EMPENNAGE (MAJOR ZONE 300) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES</u>	06-42-00		201	ARO ALL
Finding an Access Door or Panel in the Empennage TASK 06-42-00-800-801			201	ARO ALL
<u>ENGINE AND NACELLE STRUT (MAJOR ZONE 400) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES</u>	06-43-00		201	ARO ALL
<u>GENERAL ELECTRIC GE90-115B SERIES ENGINE AND NACELLE STRUT (MAJOR ZONE 400) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES</u>	06-43-00	5	201	ARO ALL
Engine and Nacelle Strut Access Doors and Panels TASK 06-43-00-800-804-005		5	201	ARO ALL

06-CONTENTS



**777-200/300
AIRCRAFT MAINTENANCE MANUAL**

**CHAPTER 06
DIMENSIONS AND AREAS**

<u>SUBJECT</u>	<u>CHAPTER SECTION SUBJECT</u>	<u>CONF</u>	<u>PAGE</u>	<u>EFFECT</u>
<u>WINGS (MAJOR ZONES 500 AND 600) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES</u>	06-44-00		201	ARO ALL
Finding an Access Door or Panel on the Wings TASK 06-44-00-800-802			201	ARO ALL
<u>PASSENGER AND CARGO COMPARTMENT DOORS (MAJOR ZONE 800) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES</u>	06-46-00		201	ARO ALL
Finding an Access Door or Panel in the Cargo Compartment Doors or Passenger Compartment Doors TASK 06-46-00-800-801			201	ARO ALL

06-CONTENTS



777-200/300 AIRCRAFT MAINTENANCE MANUAL

PRINCIPAL DIMENSIONS AND AREAS - MAINTENANCE PRACTICES

1. General

- A. This procedure contains dimensions for the wing, horizontal stabilizer, vertical stabilizer, and fuselage. This procedure also contains areas for the wing and stabilizer surfaces.
- B. Some dimensions change with the center of gravity location and the airplane loads. For these dimensions a minimum and maximum are given.

TASK 06-10-00-800-801

2. Principal Dimensions and Areas

(Figure 201)

A. **Location Zones**

Zone	Area
100	Lower Half of Fuselage
200	Upper Half of Fuselage
300	Empennage and Body Section 48
400	Powerplants and Nacelle Struts
500	Left Wing
600	Right Wing
700	Landing Gear and Landing Gear Doors
800	Passenger and Cargo Compartment Doors

B. **Dimensions**

SUBTASK 06-10-00-220-001

(1) Airplane:

(a) Height:

- 1) Minimum -- 58 feet and 8 inches (17.9 m)
- 2) Maximum -- 64 feet and 7 inches (19.7 m)

(b) Length -- 242 feet and 4 inches (73.9 m) (777-300 and 777-300ER airplanes)

(c) Width -- 212 feet and 7 inches (64.8m) (777-300ER airplanes)

SUBTASK 06-10-00-220-002

(2) Engines:

(a) Engine to Ground Distance:

- 1) Minimum -- 2 feet and 8 inches (812 mm)
- 2) Maximum -- 3 feet and 1 inch (939.8 mm)

(b) Fuselage to Engine Distance (centerline of fuselage to centerline of engine) -- 31 feet and 5 inches (9.6 m)

SUBTASK 06-10-00-220-003

(3) Fuselage:

(a) Height of Body Reference Plane (WL 200.44) Above Ground at Main Landing Gear:

- 1) Minimum -- 16 feet and 6 inches (5.1 m)
- 2) Maximum -- 18 feet and 4 inches (5.6 m)

(b) Height (constant cross section):

- 1) Above Body Reference Plane -- 11 feet and 11 inches (3.6 m)

EFFECTIVITY
ARO ALL

06-10-00

D633W101-ARO

Page 201
Jan 05/2015



777-200/300 AIRCRAFT MAINTENANCE MANUAL

- 2) Below Body Reference Plane -- 8 feet and 5 inches (2.6 m)
- (c) Height to Centerline of Windows Above Body Reference Plane -- 3 feet and 4 inches (1.02 m)
- (d) Length:
 - 1) Nose to Tail End of Body -- 239 feet and 1 inches (72.9 m) (777-300 airplanes)
 - 2) Nose to Tail End of Strobe Light -- 239 feet and 9 inches (73.1 m) (777-300 airplanes)
- (e) Width -- 20 feet and 4 inches (6.2 m)

SUBTASK 06-10-00-220-004

- (4) Horizontal Stabilizer:
 - (a) Aspect Ratio -- 4.50
 - (b) Dihedral (stabilizer reference plane in relation to the body reference plane) -- 7 degrees
 - (c) Span -- 70 feet and 7.5 inches (21.5 m)
 - (d) Sweepback (25 percent chord line) -- 35 degrees
 - (e) Taper Ratio -- 0.35
 - (f) Tip Chord -- 8 feet and 1 inch (2.5 m)

SUBTASK 06-10-00-220-005

- (5) Landing Gear:
 - (a) Truck Length -- 9 feet 6 inches (2.9 m)
 - (b) Track -- 36 feet (11 m)
 - (c) Nose Landing Gear Offset -- 19 feet and 4 inches (5.9 m)
 - (d) Wheelbase -- 102 feet and 5 inches (31.2 m) (777-300 airplanes)

SUBTASK 06-10-00-220-006

- (6) Vertical Stabilizer:
 - (a) Aspect Ratio -- 1.78
 - (b) Height (root chord, WL 326.7, to top of stabilizer) -- 32 feet and 3 inches (9.8 m)
 - (c) Root Chord -- 27 feet and 7 inch (8.4 m)
 - (d) Sweepback (25 percent chord line) -- 40 degrees
 - (e) Taper Ratio -- 0.30

SUBTASK 06-10-00-220-007

- (7) Wing:
 - (a) Aspect Ratio -- 9.69
 - (b) Basic Chord (theoretical) -- 50 feet and 2 inches (15.3 m)
 - (c) Dihedral (wing reference plane in relation to the body reference plane) -- 6 degrees
 - (d) Mean Aerodynamic Chord (basic wing only) -- 23 feet and 3 inches (7.1 m)
 - (e) Planform Taper Ratio:
 - 1) Tip Chord/Basic Chord -- 0.138
 - 2) Tip Chord/Root Chord -- 0.205
 - (f) Root Chord (theoretical, at body centerline) -- 33 feet and 8 inches (10.3 m)
 - (g) Sweepback (25 percent chord line) -- 31.64 degrees

EFFECTIVITY
ARO ALL

06-10-00

D633W101-ARO

Page 202
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

(h) Tip Chord (theoretical) -- 6 feet and 11 inches (2.1 m)

C. Areas

SUBTASK 06-10-00-220-008

(1) Horizontal Stabilizer Area -- 1090 square feet (84.4 square meters)

SUBTASK 06-10-00-220-009

(2) Vertical Stabilizer Area -- 573 square feet (44.4 square meters)

SUBTASK 06-10-00-220-010

(3) Wing Basic Area -- 4000 square feet (309.7 square meters)

———— **END OF TASK** ————

EFFECTIVITY
ARO ALL

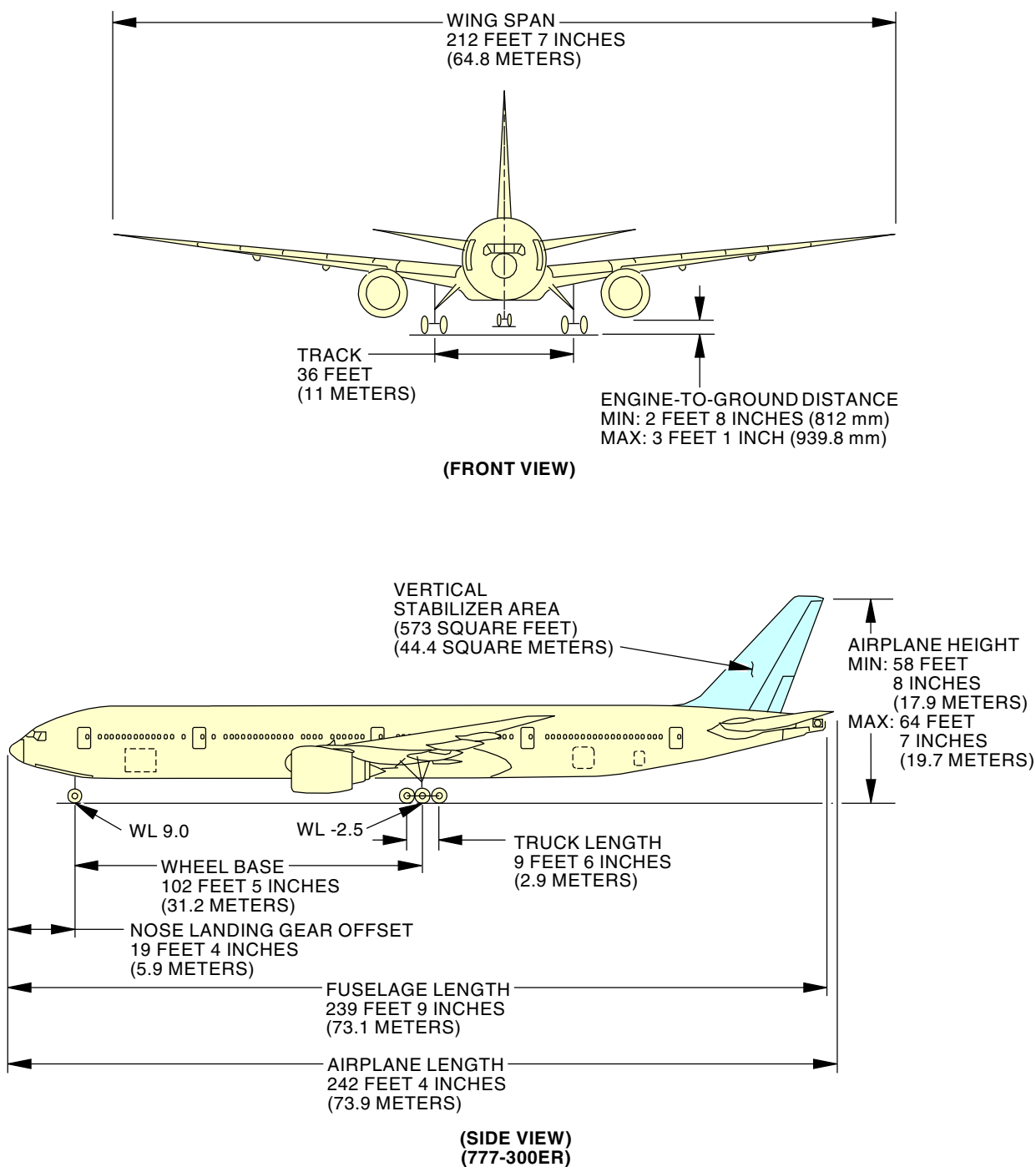
D633W101-ARO

06-10-00

Page 203
Jan 05/2015



777-200/300 AIRCRAFT MAINTENANCE MANUAL



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Principal Dimensions and Areas
Figure 201/06-10-00-990-801 (Sheet 1 of 2)

EFFECTIVITY
ARO ALL

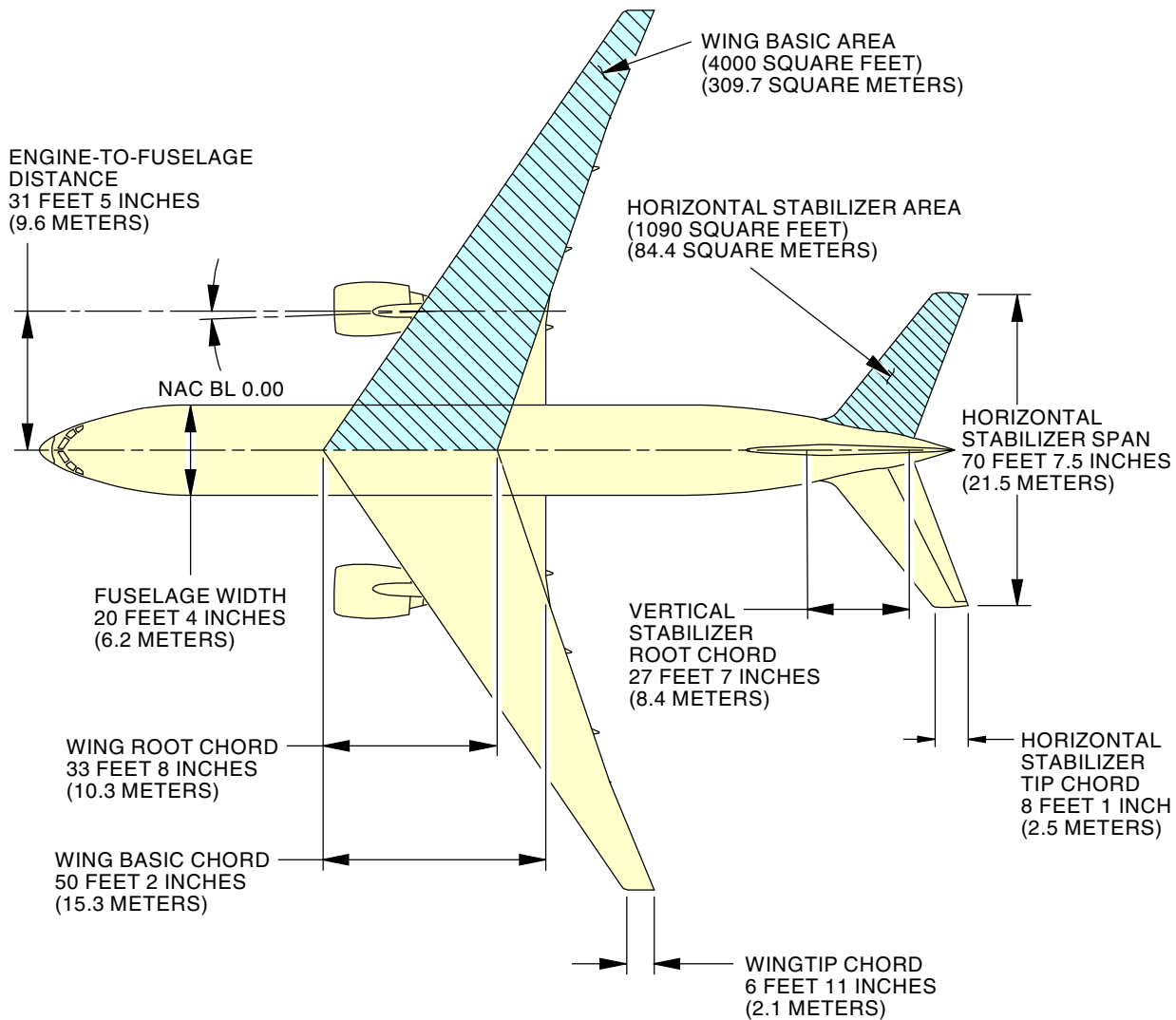
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D633W101-ARO

Page 204
May 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



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Principal Dimensions and Areas
Figure 201/06-10-00-990-801 (Sheet 2 of 2)

EFFECTIVITY
ARO ALL

06-10-00

D633W101-ARO

Page 205
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

FUSELAGE STATION DIAGRAM - MAINTENANCE PRACTICES

1. General

- A. The fuselage station diagram gives you a reference system to help you find components, features, and major fuselage structural openings in relation to a datum plane. The datum plane is perpendicular to the fuselage centerline and found 92.50 inches forward of the airplane nose.

TASK 06-21-00-800-801

2. Fuselage Station Diagram

(Figure 201, Figure 202)

A. **Location Zones**

Zone	Area
100	Lower Half of Fuselage
200	Upper Half of Fuselage

————— END OF TASK —————

EFFECTIVITY
ARO ALL

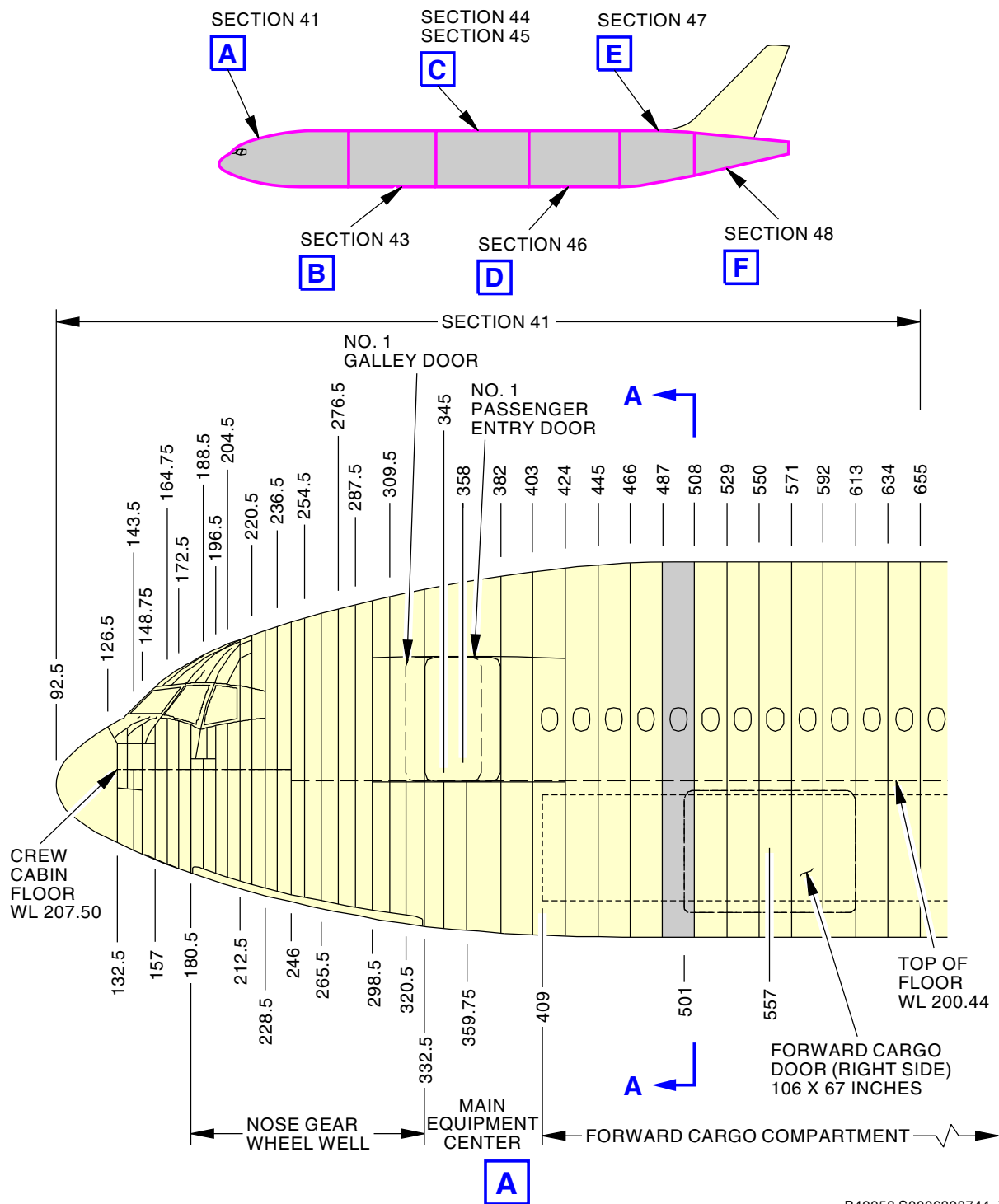
D633W101-ARO

06-21-00

Page 201
Jan 05/2015



777-200/300 AIRCRAFT MAINTENANCE MANUAL



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Fuselage Station Diagram
Figure 201/06-21-00-990-801 (Sheet 1 of 6)

EFFECTIVITY
ARO ALL

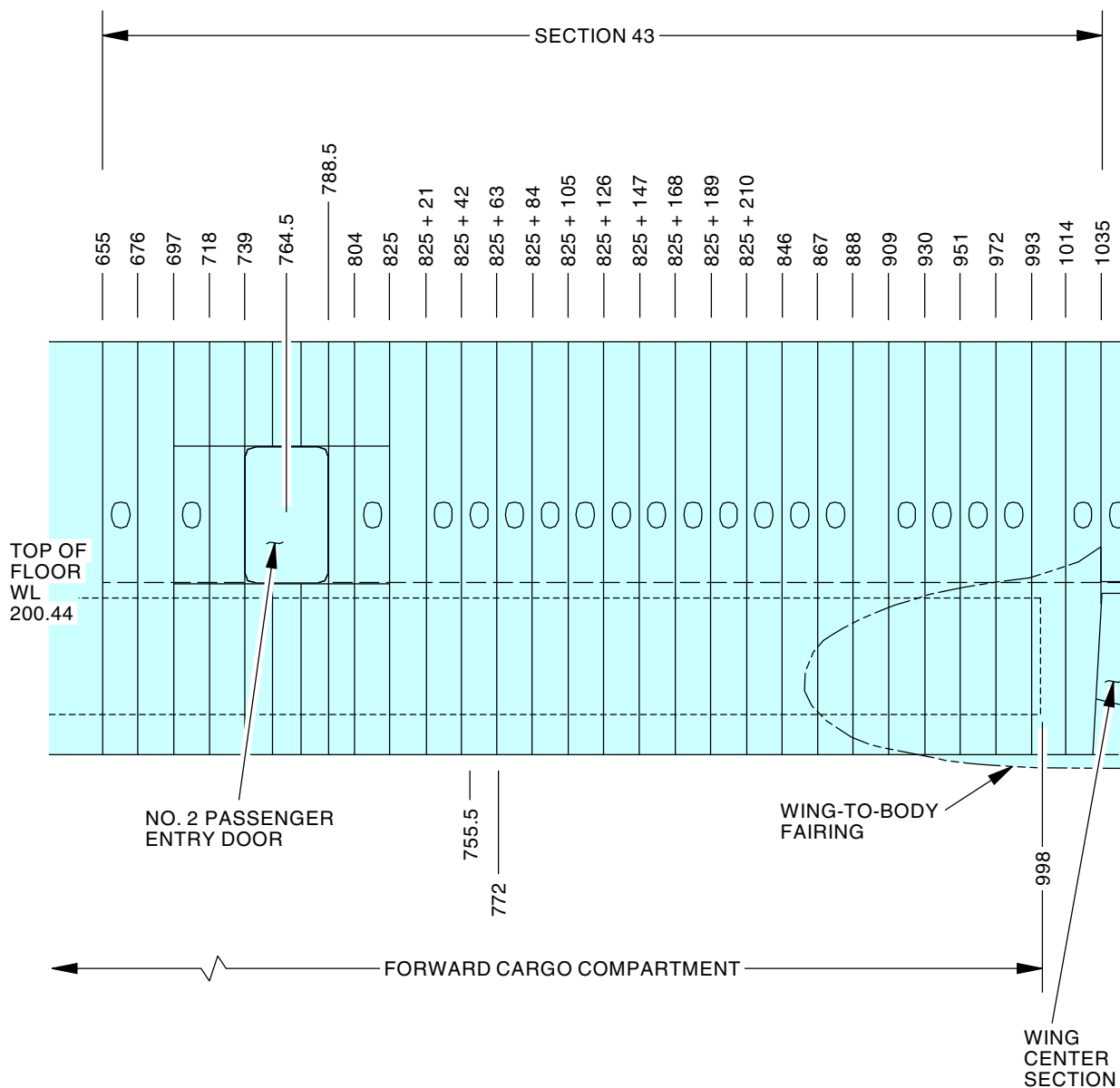
06-21-00

D633W101-ARO

Page 202
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



B

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Fuselage Station Diagram
Figure 201/06-21-00-990-801 (Sheet 2 of 6)

EFFECTIVITY
ARO ALL

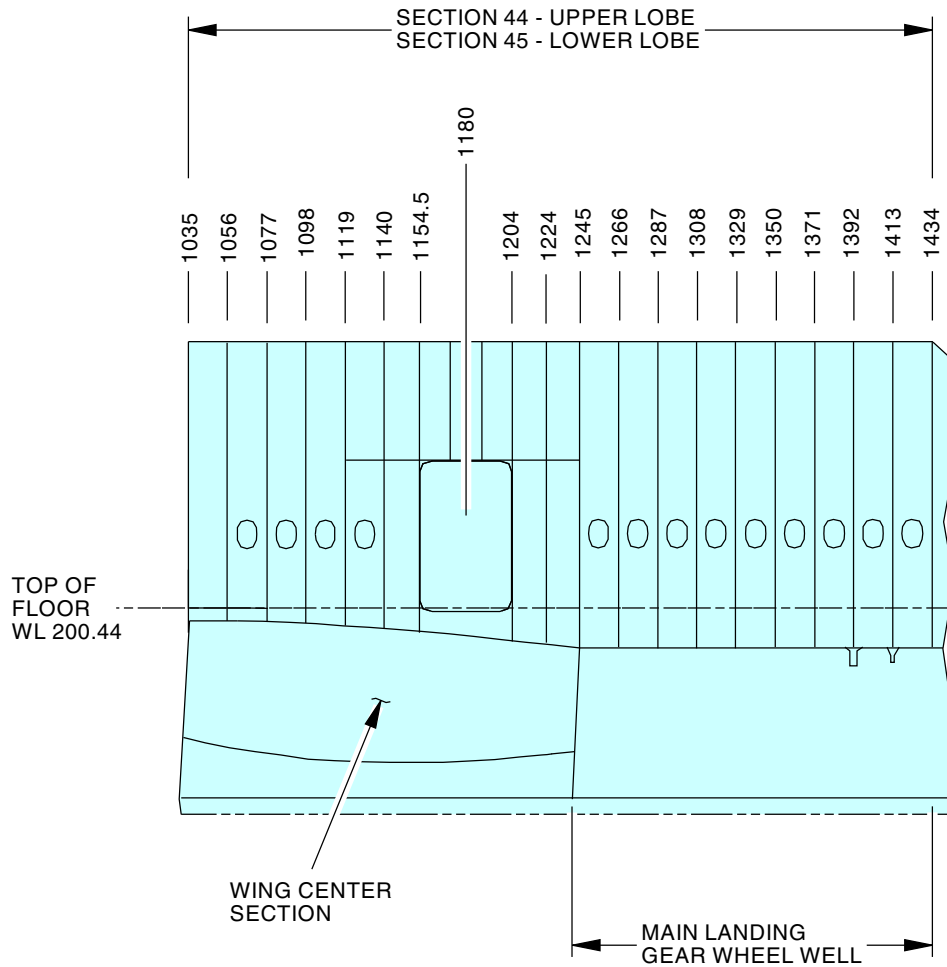
06-21-00

D633W101-ARO

Page 203
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



C

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Fuselage Station Diagram
Figure 201/06-21-00-990-801 (Sheet 3 of 6)

EFFECTIVITY
ARO ALL

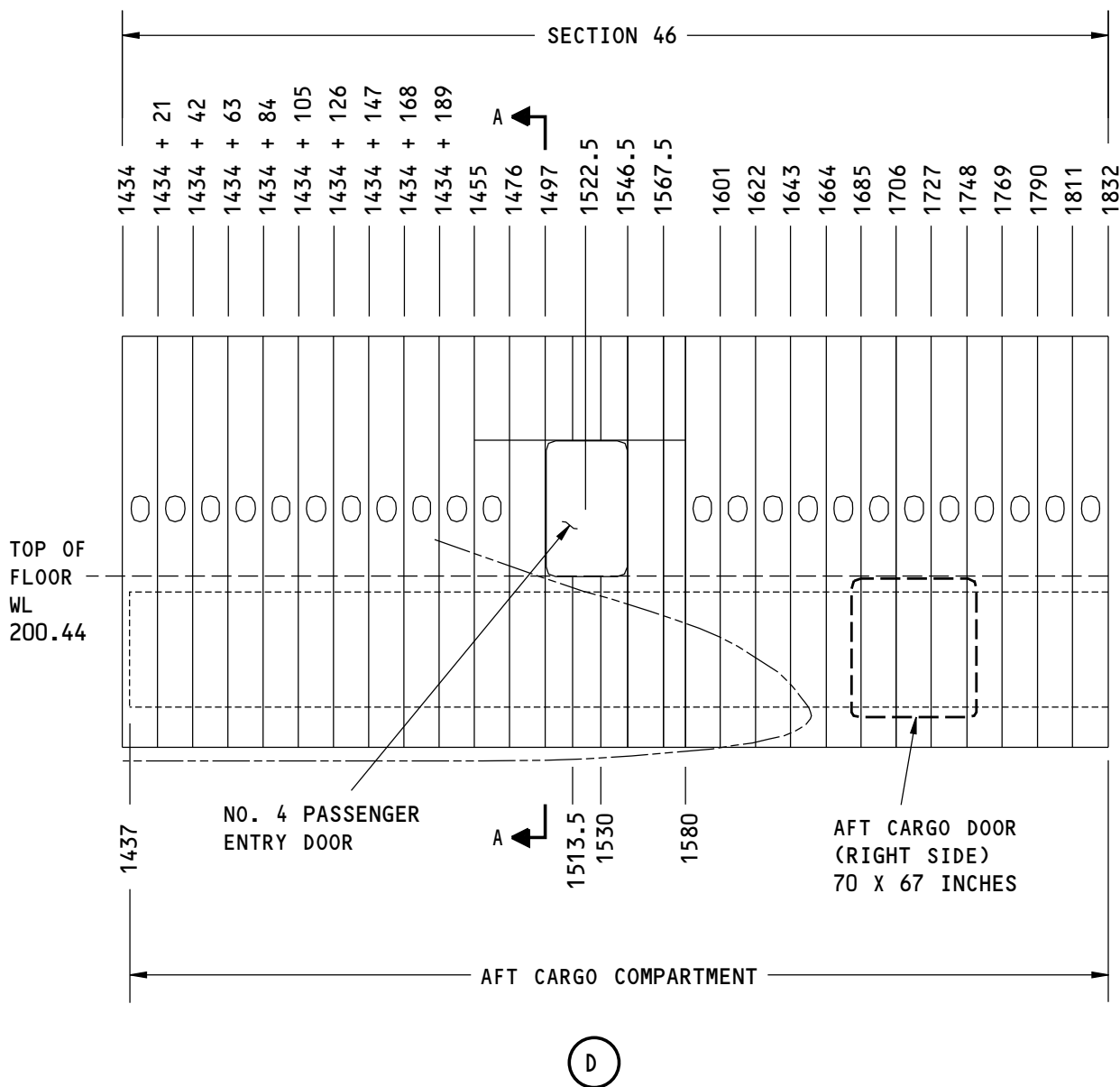
06-21-00

D633W101-ARO

Page 204
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



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Fuselage Station Diagram
Figure 201/06-21-00-990-801 (Sheet 4 of 6)

EFFECTIVITY
ARO ALL

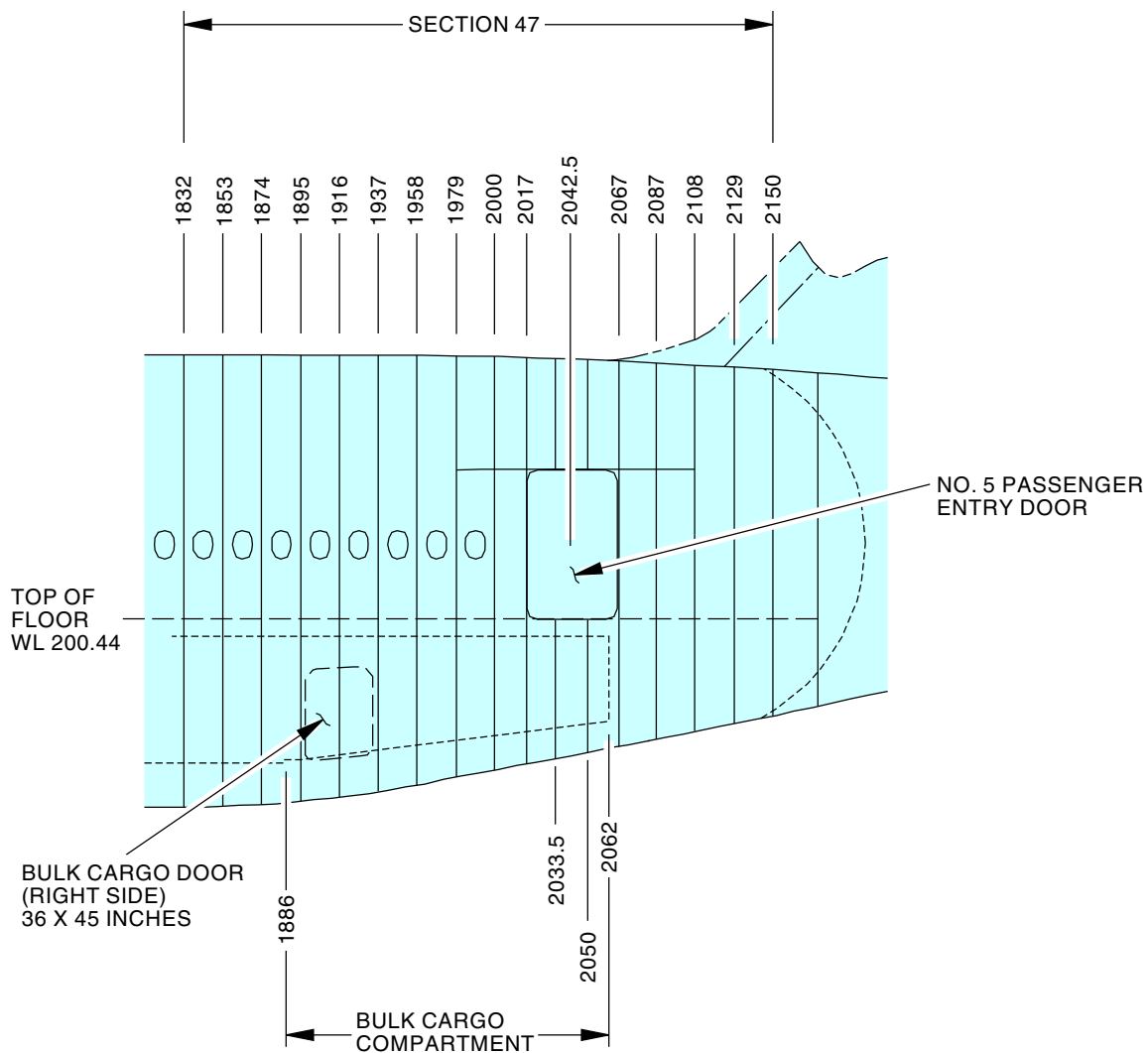
06-21-00

D633W101-ARO

Page 205
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL



E

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Fuselage Station Diagram
Figure 201/06-21-00-990-801 (Sheet 5 of 6)

EFFECTIVITY
ARO ALL

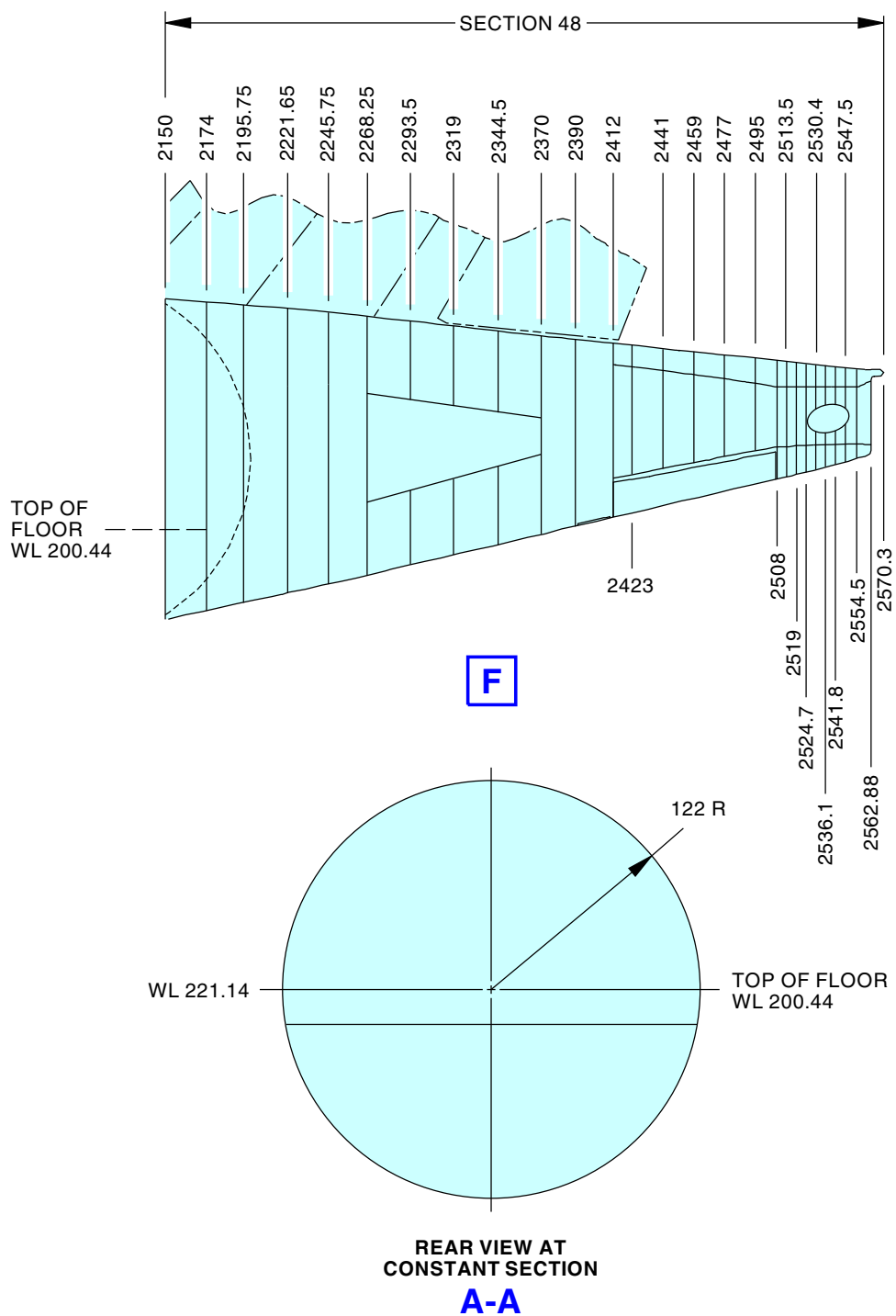
06-21-00

D633W101-ARO

Page 206
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



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Fuselage Station Diagram
Figure 201/06-21-00-990-801 (Sheet 6 of 6)

EFFECTIVITY
ARO ALL

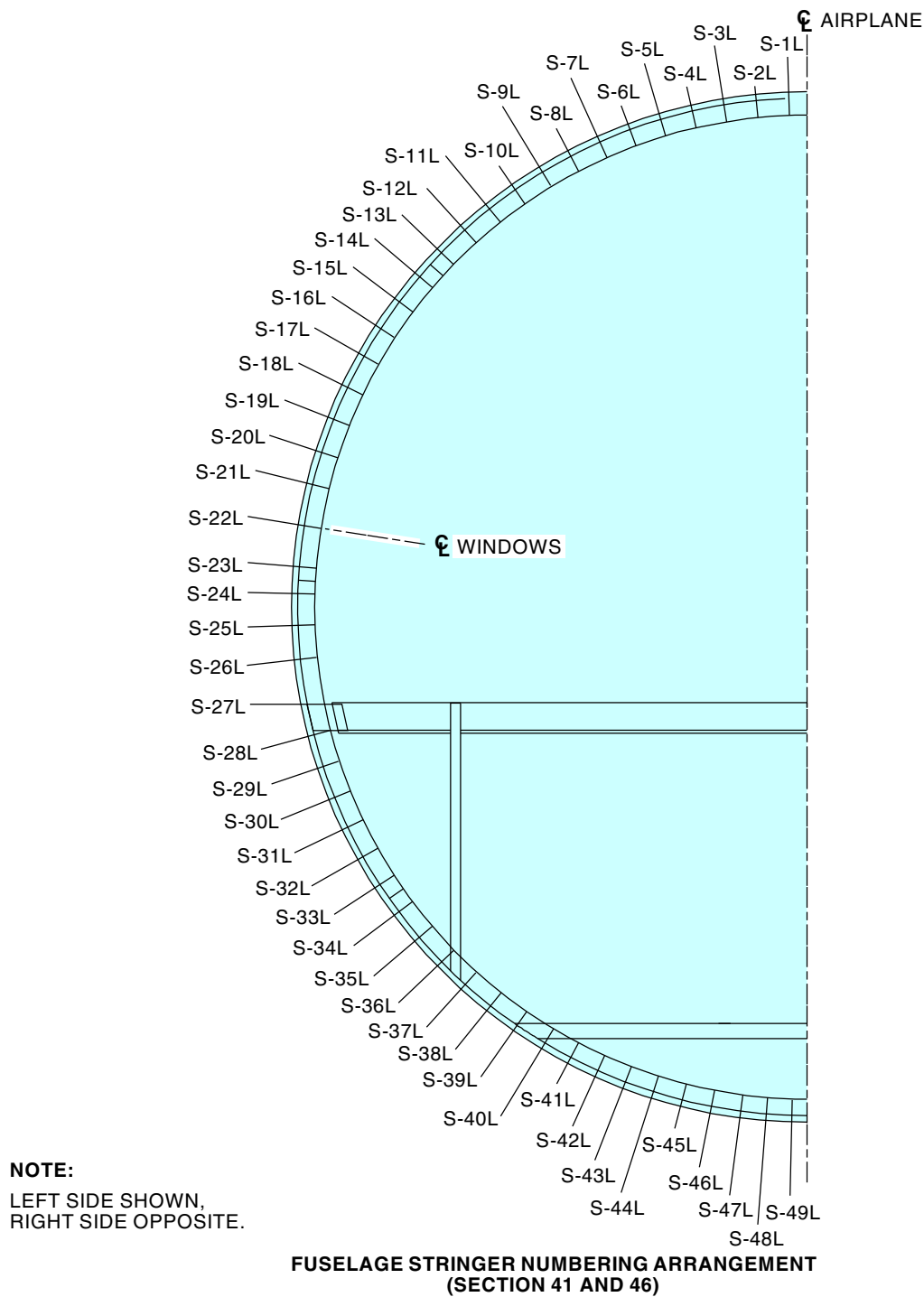
D633W101-ARO

06-21-00

Page 207
Jan 05/2017



777-200/300 AIRCRAFT MAINTENANCE MANUAL



A-A

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**Fuselage Station Diagram
Figure 202/06-21-00-990-802**

EFFECTIVITY
ARO ALL

06-21-00

D633W101-ARO

Page 208
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

VERTICAL STABILIZER AND RUDDER STATION DIAGRAM - MAINTENANCE PRACTICES

1. General

- A. The vertical stabilizer and rudder station diagram gives you the locations of the structural components and features on the vertical stabilizer and rudder.

TASK 06-22-00-800-801

2. Vertical Stabilizer and Rudder Station Diagram

(Figure 201)

A. **Location Zones**

Zone	Area
300	Empennage and Body Section 48

———— **END OF TASK** ————

EFFECTIVITY
ARO ALL

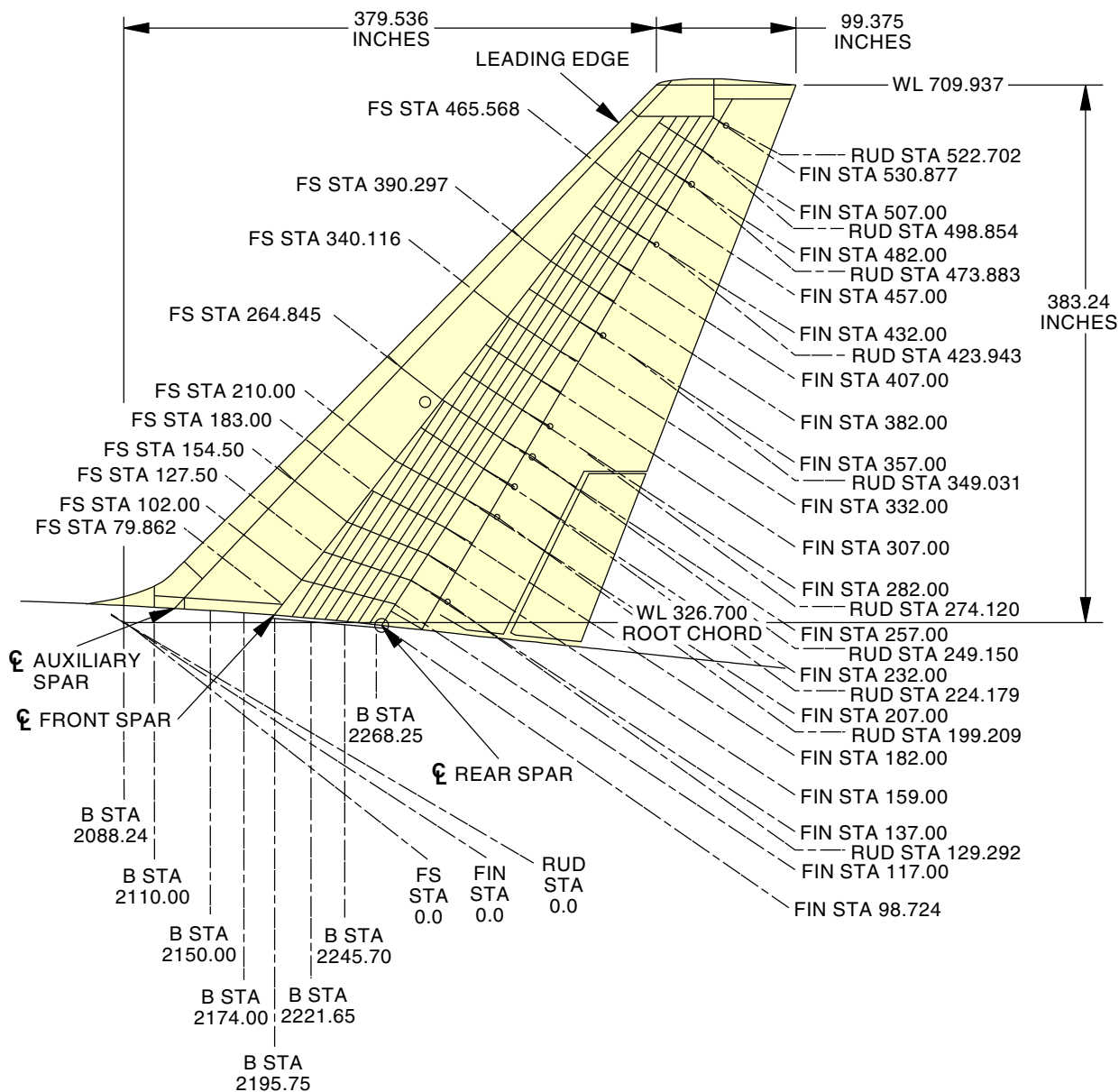
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06-22-00

Page 201
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL



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Vertical Stabilizer and Rudder Station Diagram
Figure 201/06-22-00-990-801

EFFECTIVITY
ARO ALL

06-22-00

D633W101-ARO

Page 202
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

HORIZONTAL STABILIZER AND ELEVATOR STATION DIAGRAM - MAINTENANCE PRACTICES

1. General

- A. The horizontal stabilizer and elevator station diagram gives the locations of the structural components and features on the horizontal stabilizer and elevator.
- B. The following are definitions for the horizontal stabilizer and elevator stations:
 - (1) EL STA is Elevator Station
 - (2) AS STA is Auxiliary Spar Station
 - (3) FS STA is Front Spar Station

TASK 06-23-00-800-801

2. Horizontal Stabilizer and Elevator Station Diagram

(Figure 201)

A. **Location Zones**

Zone	Area
------	------

300	Empennage and Body Section 48
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EFFECTIVITY
ARO ALL

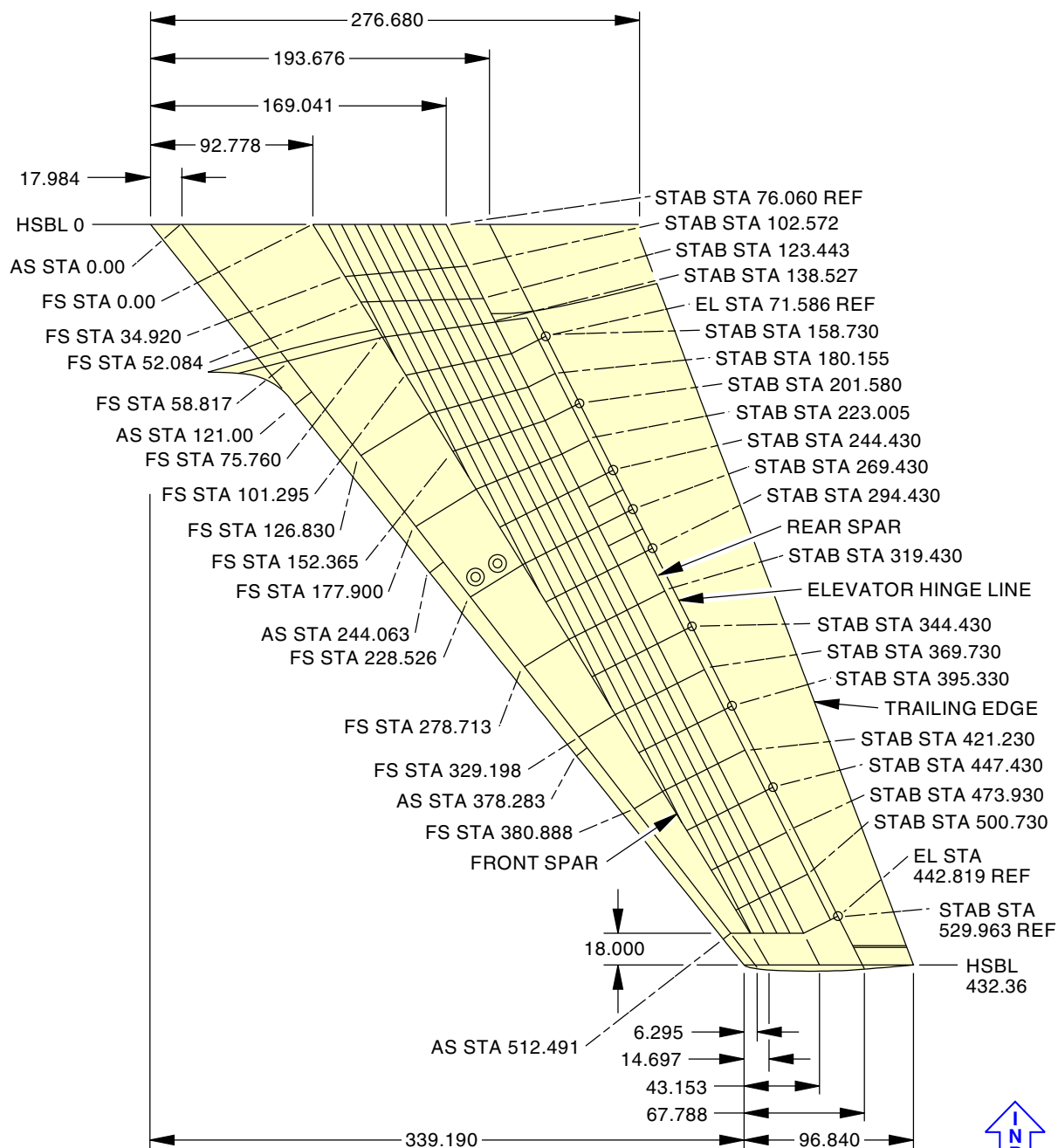
06-23-00

D633W101-ARO

Page 201
Jan 05/2015



777-200/300 AIRCRAFT MAINTENANCE MANUAL



NOTE:

LEFT HORIZONTAL STABILIZER SHOWN,
RIGHT HORIZONTAL STABILIZER OPPOSITE.
ALL DIMENSIONS ARE IN INCHES.

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Horizontal Stabilizer and Elevator Station Diagram
Figure 201/06-23-00-990-801

EFFECTIVITY
ARO ALL

06-23-00

D633W101-ARO

Page 202
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

WING STATION DIAGRAM - MAINTENANCE PRACTICES

1. General

A. The wing station diagram gives the locations of the structural components and features on the wing.

TASK 06-24-00-800-801

2. Wing Station Diagram

(Figure 201)

A. **Location Zones**

Zone	Area
500	Left Wing
600	Right Wing

————— **END OF TASK** —————

EFFECTIVITY
ARO ALL

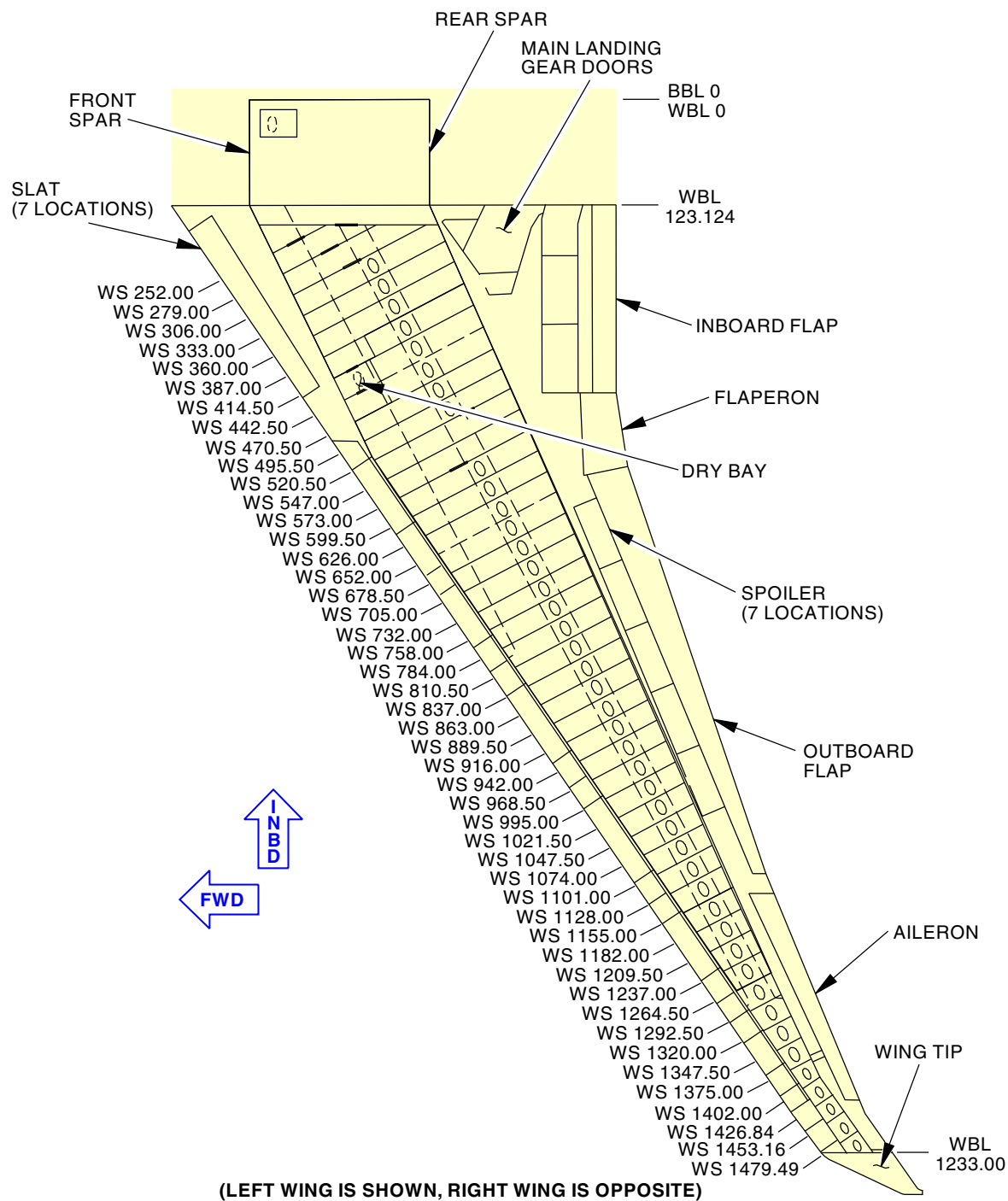
D633W101-ARO

06-24-00

Page 201
Jan 05/2015



777-200/300 AIRCRAFT MAINTENANCE MANUAL



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Wing Station Diagram
Figure 201/06-24-00-990-801

EFFECTIVITY
ARO ALL

D633W101-ARO

06-24-00

Page 202
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

ENGINE AND NACELLE STATION DIAGRAM - MAINTENANCE PRACTICES

1. General

- A. The engine and nacelle station diagram gives you the locations of the structural components and features on the engine and nacelle.

TASK 06-25-00-800-801

2. Engine and Nacelle Station Diagram

(Figure 201)

A. **Location Zones**

Zone	Area
400	Powerplants and Nacelle Struts

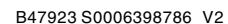
————— END OF TASK —————

EFFECTIVITY
ARO ALL

06-25-00

D633W101-ARO

Page 201
Jan 05/2015



General Electric GE90 Series Engines - Engine and Nacelle Station Diagram
Figure 201/06-25-00-990-802

06-25-00

Page 202
Jan 05/2017



777-200/300 AIRCRAFT MAINTENANCE MANUAL

ZONE DIAGRAMS - MAINTENANCE PRACTICES

1. General

- A. The 777 airplane is divided into 8 major zones to help you find and identify the airplane components and parts. The major zones are divided into subzones and the subzones into zones.
- B. The zones are numbered in the sequence that follows:
 - (1) Wings - inboard to outboard and front to back.
 - (2) Horizontal Stabilizer and Elevator - inboard to outboard and front to back.
 - (3) Vertical Stabilizer and Rudder - leading edge to the trailing edge the of vertical stabilizer.
 - (4) Fuselage - front to back and away from the floorline.
- C. Each of the structural components, passenger compartment doors, cargo compartment doors, landing gear doors, rudders, elevators, flaps, ailerons, spoilers, leading edge devices, and equivalent components has a different zone number.
- D. A three-digit number identifies the major zones, subzones, and zones as follows:
 - (1) Major Zone - the first digit is a number from 1 to 8 followed by two zeroes.
 - (2) Subzone - the first digit represents the major zone, the second digit is a number from 1 to 6 or 9, and the third digit is a zero.
 - (3) Zone - the first two digits represent the subzone number and the third digit shows a component or group of components that are in the subzone.

TASK 06-30-00-800-801

2. Major Zones

(Figure 201)

A. Location Zones

Zone	Area
100	Lower Half of Fuselage
200	Upper Half of Fuselage
300	Empennage and Body Section 48
400	Powerplants and Nacelle Struts
500	Left Wing
600	Right Wing
700	Landing Gear and Landing Gear Doors
800	Passenger and Cargo Compartment Doors

———— **END OF TASK** ————

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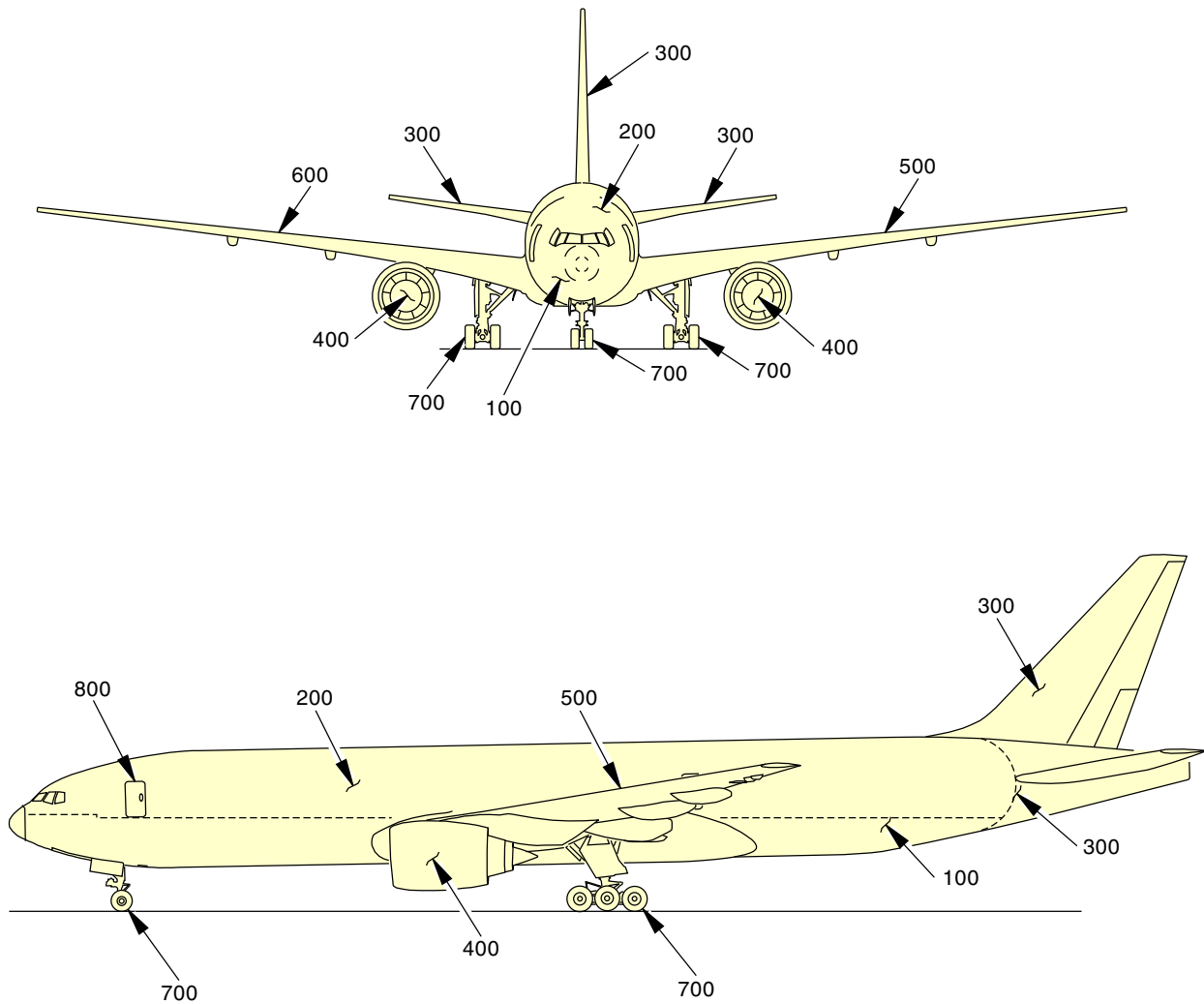
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D633W101-ARO

Page 201
Jan 05/2015



777-200/300 AIRCRAFT MAINTENANCE MANUAL



- MAJOR ZONE 100 - LOWER HALF OF FUSELAGE
- MAJOR ZONE 200 - UPPER HALF OF FUSELAGE
- MAJOR ZONE 300 - EMPENNAGE AND BODY SECTION 48
- MAJOR ZONE 400 - POWER PLANTS AND NACELLE STRUTS
- MAJOR ZONE 500 - LEFT WING
- MAJOR ZONE 600 - RIGHT WING
- MAJOR ZONE 700 - LANDING GEAR AND LANDING GEAR DOORS
- MAJOR ZONE 800 - PASSENGER AND CARGO COMPARTMENT DOORS

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Airplane Major Zones
Figure 201/06-30-00-990-801

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 202
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

TASK 06-30-00-800-802

3. Finding a Zone in Lower Half of Fuselage - Major Zone 100
(Figure 202)

A. Location Zones

Zone	Area
------	------

100	Lower Half of Fuselage
-----	------------------------

B. Procedure

SUBTASK 06-30-00-800-001

(1) In the table (Table 201), find the number of the applicable zone.

Table 201/06-30-00-993-809 Major Zone 100

SubZone	Zone	Zone Name
110		Nose Area
	111	Radome
	112	Area Forward of Nose Landing Gear Wheel Well
	113	Nose Landing Gear Wheel Well, Left
	114	Nose Landing Gear Wheel Well, Right
	115	Area Outboard and Above Nose Landing Gear Wheel, Left
	116	Area Outboard and Above Nose Landing Gear Wheel, Right
	117	Main Equipment Center, Left
	118	Main Equipment Center, Right
120		Forward Cargo Compartment
	121	Forward Cargo Compartment, Left
	122	Forward Cargo Compartment, Right
	123	Area Below Forward Cargo Compartment, Left
	124	Area Below Forward Cargo Compartment, Right
	125	Area Aft of Forward Cargo Compartment, Left
	126	Area Aft of Forward Cargo Compartment, Right
130		Wing Center Section
	131	Area Above Wing Center Section, Left
	132	Area Above Wing Center Section, Right
	133	Wing Center Section, Left
	134	Wing Center Section, Right
	135	Environmental Control Systems Bay, Left
	136	Environmental Control Systems Bay, Right
	139	Forward Keel Beam
140		Main Landing Gear Wheel Well
	141	Area Above Main Landing Gear Wheel Well, Left

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 203
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201/06-30-00-993-809 Major Zone 100 (Continued)

SubZone	Zone	Zone Name
	142	Area Above Main Landing Gear Wheel Well, Right
	143	Main Landing Gear Wheel Well, Left
	144	Main Landing Gear Wheel Well, Right
	149	Aft Keel Beam
150		Aft Cargo Compartment
	151	Aft Cargo Compartment, Left
	152	Aft Cargo Compartment, Right
	153	Area Below Aft Cargo Compartment, Left
	154	Area Below Aft Cargo Compartment, Right
160		Bulk Cargo Compartment
	161	Bulk Cargo Compartment, Left
	162	Bulk Cargo Compartment, Right
	163	Area Below Bulk Cargo Compartment, Left
	164	Area Below Bulk Cargo Compartment, Right
	165	Area Aft of Bulk Cargo Compartment, Left
	166	Area Aft of Bulk Cargo Compartment, Right
190		Wing-to-Body Fairings
	191	Forward Wing-to-Body Fairings, Left
	192	Forward Wing-to-Body Fairings, Right
	193	Overwing Wing-to-Body Fairings, Left
	194	Overwing Wing-to-Body Fairings, Right
	195	Underwing Wing-to-Body Fairings, Left
	196	Underwing Wing-to-Body Fairings, Right
	197	Aft Wing-to-Body Fairings, Left
	198	Aft Wing-to-Body Fairings, Right

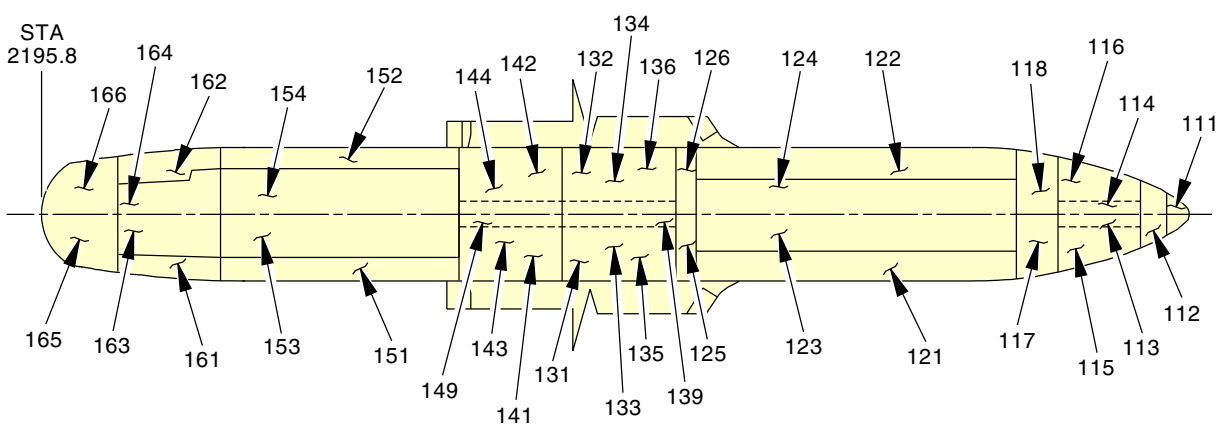
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EFFECTIVITY
ARO ALL

D633W101-ARO

06-30-00

Page 204
Jan 05/2015



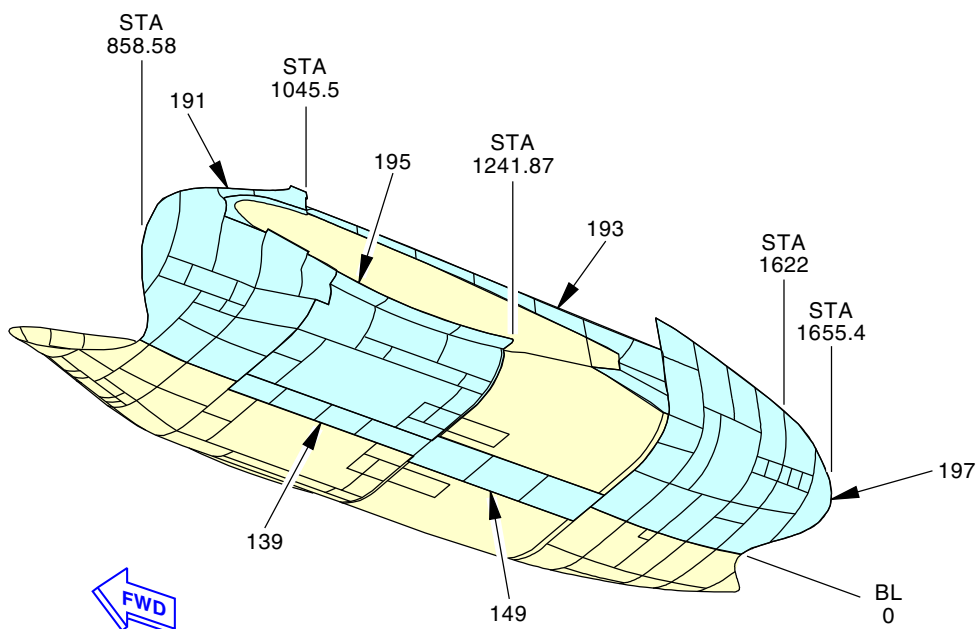
SUBZONE 110 - NOSE AREA
SUBZONE 120 - FORWARD CARGO COMPARTMENT
SUBZONE 130 - WING CENTER SECTION
SUBZONE 140 - MAIN LANDING GEAR WHEEL WELL
SUBZONE 150 - AFT CARGO COMPARTMENT
SUBZONE 160 - BULK CARGO COMPARTMENT
SUBZONE 190 - WING-TO-BODY FAIRINGS

Major Zone 100 - Lower Half of Fuselage
Figure 202/06-30-00-990-802 (Sheet 1 of 2)

Page 205
Sep 05/2017

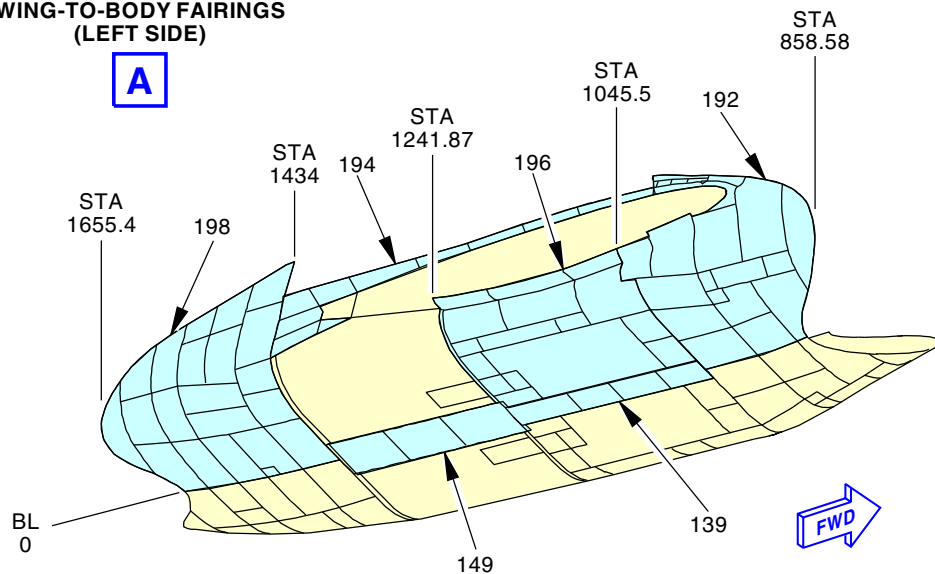


777-200/300
AIRCRAFT MAINTENANCE MANUAL



WING-TO-BODY FAIRINGS
(LEFT SIDE)

A



WING-TO-BODY FAIRINGS
(RIGHT SIDE)

A

SUBZONE 190 - WING-TO-BODY FAIRINGS

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Major Zone 100 - Lower Half of Fuselage
Figure 202/06-30-00-990-802 (Sheet 2 of 2)

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 206
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

TASK 06-30-00-800-803

4. Finding a Zone in Upper Half of Fuselage - Major Zone 200
(Figure 203)

A. Location Zones

Zone	Area
------	------

200	Upper Half of Fuselage
-----	------------------------

B. Procedure

SUBTASK 06-30-00-800-002

(1) In the table (Table 202), find the number of the applicable zone.

Table 202/06-30-00-993-820 Major Zone 200

SubZone	Zone	Zone Name
210		Flight Compartment
	211	Flight Compartment, Left
	212	Flight Compartment, Right
220		Section 41
	221	Passenger Compartment, Left
	222	Passenger Compartment, Right
	223	Area Above Passenger Compartment Ceiling, Left
	224	Area Above Passenger Compartment Ceiling, Right
230		Section 43
	231	Passenger Compartment, Left
	232	Passenger Compartment, Right
	233	Area Above Passenger Compartment Ceiling, Left
	234	Area Above Passenger Compartment Ceiling, Right
240		Section 44
	241	Passenger Compartment, Left
	242	Passenger Compartment, Right
	243	Area Above Passenger Compartment Ceiling, Left
	244	Area Above Passenger Compartment Ceiling, Right
250		Section 46
	251	Passenger Compartment, Left
	252	Passenger Compartment, Right
	253	Area Above Passenger Compartment Ceiling, Left
	254	Area Above Passenger Compartment Ceiling, Right
260		Section 47
	261	Passenger Compartment, Left
	262	Passenger Compartment, Right

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 207
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202/06-30-00-993-820 Major Zone 200 (Continued)

SubZone	Zone	Zone Name
	263	Area Above Passenger Compartment Ceiling, Left
	264	Area Above Passenger Compartment Ceiling, Right

———— **END OF TASK** ————

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ARO ALL

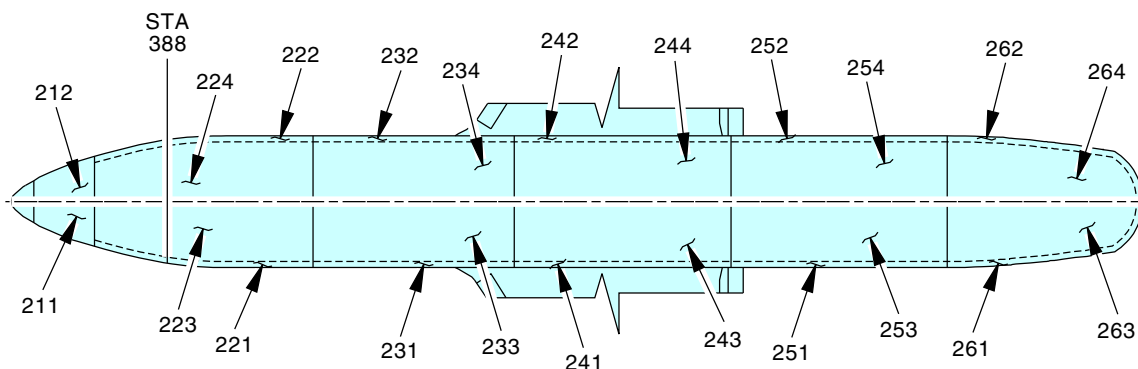
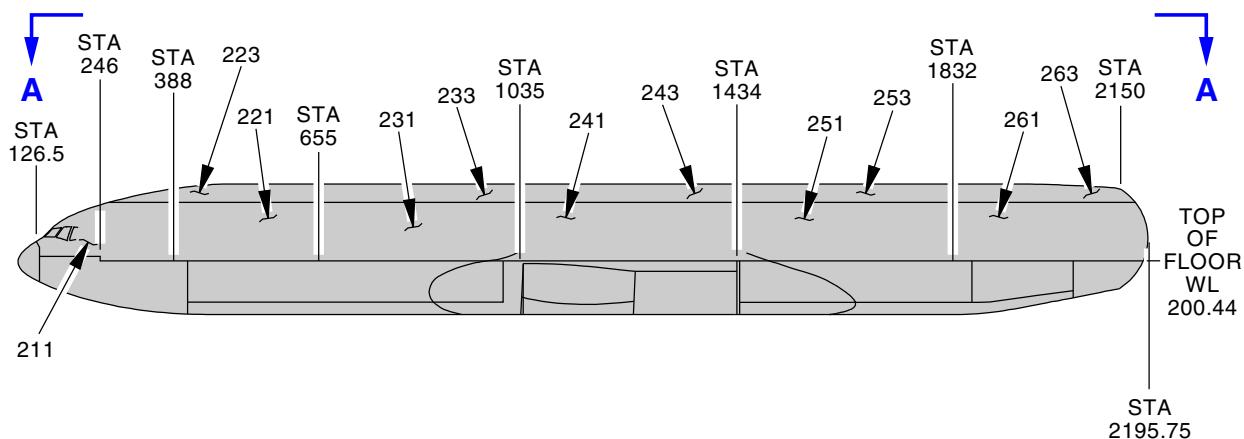
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06-30-00

Page 208
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



A-A

SUBZONE 210 - FLIGHT COMPARTMENT
SUBZONE 220 - SECTION 41
SUBZONE 230 - SECTION 43
SUBZONE 240 - SECTION 44
SUBZONE 250 - SECTION 46
SUBZONE 260 - SECTION 47

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Major Zone 200 - Upper Half of Fuselage
Figure 203/06-30-00-990-803

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 209
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

TASK 06-30-00-800-804

5. Finding a Zone in Empennage and Body Section 48 - Major Zone 300
(Figure 204)

A. Location Zones

Zone Area

300 Empennage and Body Section 48

B. Procedure

SUBTASK 06-30-00-800-003

(1) In the table (Table 203), find the number of the applicable zone.

Table 203/06-30-00-993-811 Major Zone 300

SubZone	Zone	Zone Name
310		Section 48
	311	Area Aft of Bulkhead, Left
	312	Area Aft of Bulkhead, Right
	313	Stabilizer Torsion Box Compartment, Left
	314	Stabilizer Torsion Box Compartment, Right
	315	APU Compartment, Left
	316	APU Compartment, Right
320		Vertical Stabilizer and Rudder
	321	Vertical Stabilizer 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	Rudder Tab
	327	Vertical Stabilizer Tip
330		Left Horizontal Stabilizer and Elevator
	331	Left Horizontal Stabilizer Center Section
	332	Left Horizontal Stabilizer Leading Edge
	333	Left Horizontal Stabilizer - Auxiliary Spar to Front Spar
	334	Left Horizontal Stabilizer - Front Spar to Rear Spar
	335	Left Horizontal Stabilizer - Rear spar to Trailing Edge Beam
	336	Left Elevator
	337	Left Horizontal Stabilizer Tip
340		Right Horizontal Stabilizer and Elevator
	341	Right Horizontal Stabilizer Center Section
	342	Right Horizontal Stabilizer Leading Edge

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 210
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203/06-30-00-993-811 Major Zone 300 (Continued)

SubZone	Zone	Zone Name
	343	Right Horizontal Stabilizer - Auxiliary Spar to Front Spar
	344	Right Horizontal Stabilizer - Front Spar to Rear Spar
	345	Right Horizontal Stabilizer - Rear spar to Trailing Edge Beam
	346	Right Elevator
	347	Right Horizontal Stabilizer Tip

———— **END OF TASK** ————

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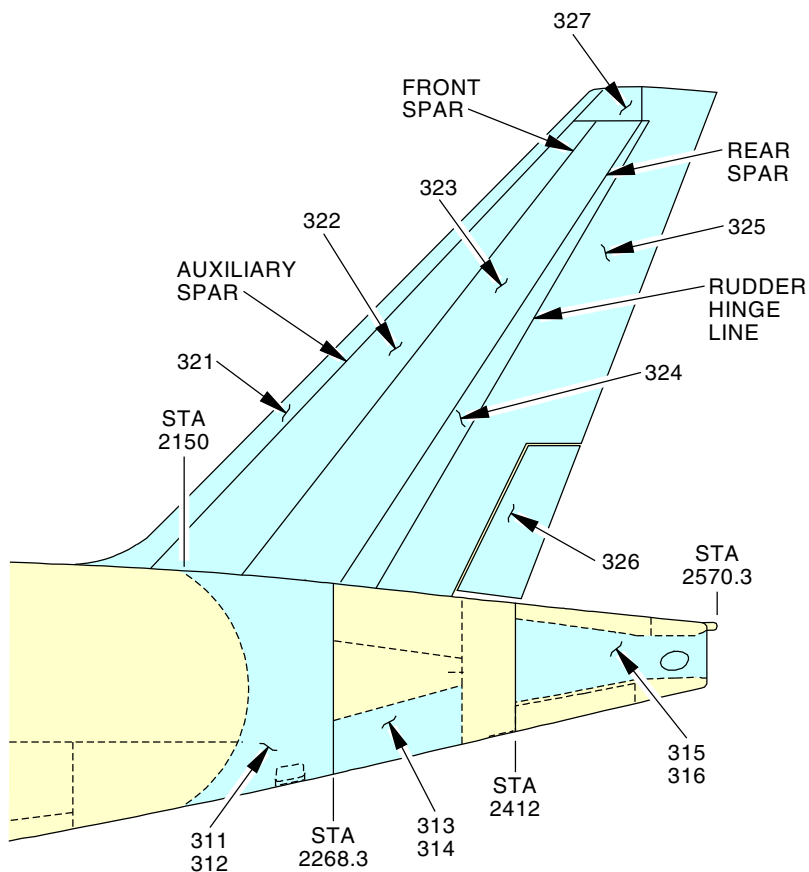
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06-30-00

Page 211
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL



SUBZONE 310 - SECTION 48
SUBZONE 320 - VERTICAL STABILIZER AND RUDDER

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Major Zone 300 - Empennage and Body Section 48
Figure 204/06-30-00-990-804 (Sheet 1 of 2)

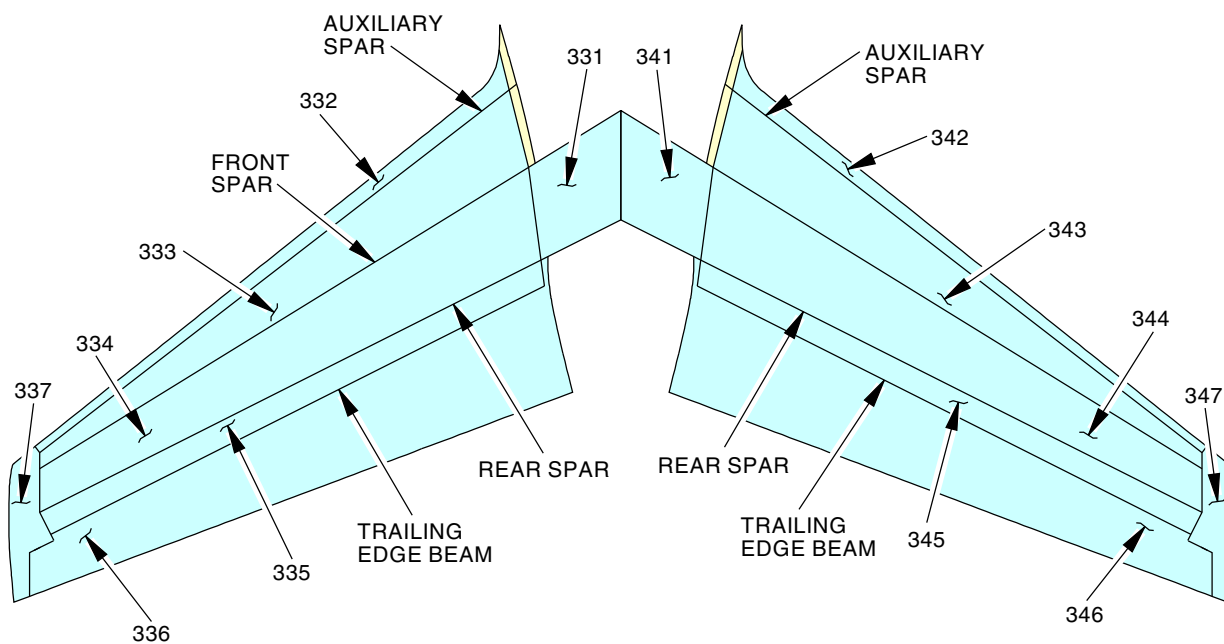
EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 212
Sep 05/2017

**777-200/300
AIRCRAFT MAINTENANCE MANUAL**



SUBZONE 330 - LEFT HORIZONTAL STABILIZER AND ELEVATOR
SUBZONE 340 - RIGHT HORIZONTAL STABILIZER AND ELEVATOR

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**Major Zone 300 - Empennage and Body Section 48
Figure 204/06-30-00-990-804 (Sheet 2 of 2)**

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 213
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

TASK 06-30-00-800-805

6. Finding a Zone in Powerplants and Nacelle Struts - Major Zone 400
(Figure 205)

A. Location Zones

Zone Area

400 Powerplants and Nacelle Struts

B. Procedure

SUBTASK 06-30-00-800-004

(1) In the table (Table 204), find the number of the applicable zone.

Table 204/06-30-00-993-812 Major Zone 400

SubZone	Zone	Zone Name
410		Left Powerplant
	411	Engine - Left Powerplant
	412	Nose Inlet Cowl - Left Powerplant
	413	Fan Cowl, Left - Left Powerplant
	414	Fan Cowl, Right - Left Powerplant
	415	Thrust Reverser, Left - Left Powerplant
	416	Thrust Reverser, Right - Left Powerplant
	417	Thrust Reverser Aft Cowl Assembly, Left - Left Powerplant
	418	Thrust Reverser Aft Cowl Assembly, Right - Left Powerplant
	419	Primary Exhaust Nozzle and Plug - Left Powerplant
420		Right Powerplant
	421	Engine - Right Powerplant
	422	Nose Inlet Cowl - Right Powerplant
	423	Fan Cowl, Left - Right Powerplant
	424	Fan Cowl, Right - Right Powerplant
	425	Thrust Reverser, Left - Right Powerplant
	426	Thrust Reverser, Right - Right Powerplant
	427	Thrust Reverser Aft Cowl Assembly, Left - Right Powerplant
	428	Thrust Reverser Aft Cowl Assembly, Right - Right Powerplant
	429	Primary Exhaust Nozzle and Plug - Right Powerplant
430		Left Nacelle Strut
	431	Forward Strut Fairing - Left Nacelle Strut
	432	Forward Torque Box - Left Nacelle Strut
	433	Aft Torque Box - Left Nacelle Strut
	434	Aft Strut Fairing - Left Nacelle Strut
440		Right Nacelle Strut

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 214
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 204/06-30-00-993-812 Major Zone 400 (Continued)

SubZone	Zone	Zone Name
	441	Forward Strut Fairing - Right Nacelle Strut
	442	Forward Torque Box - Right Nacelle Strut
	443	Aft Torque Box - Right Nacelle Strut
	444	Aft Strut Fairing - Right Nacelle Strut

———— **END OF TASK** ————

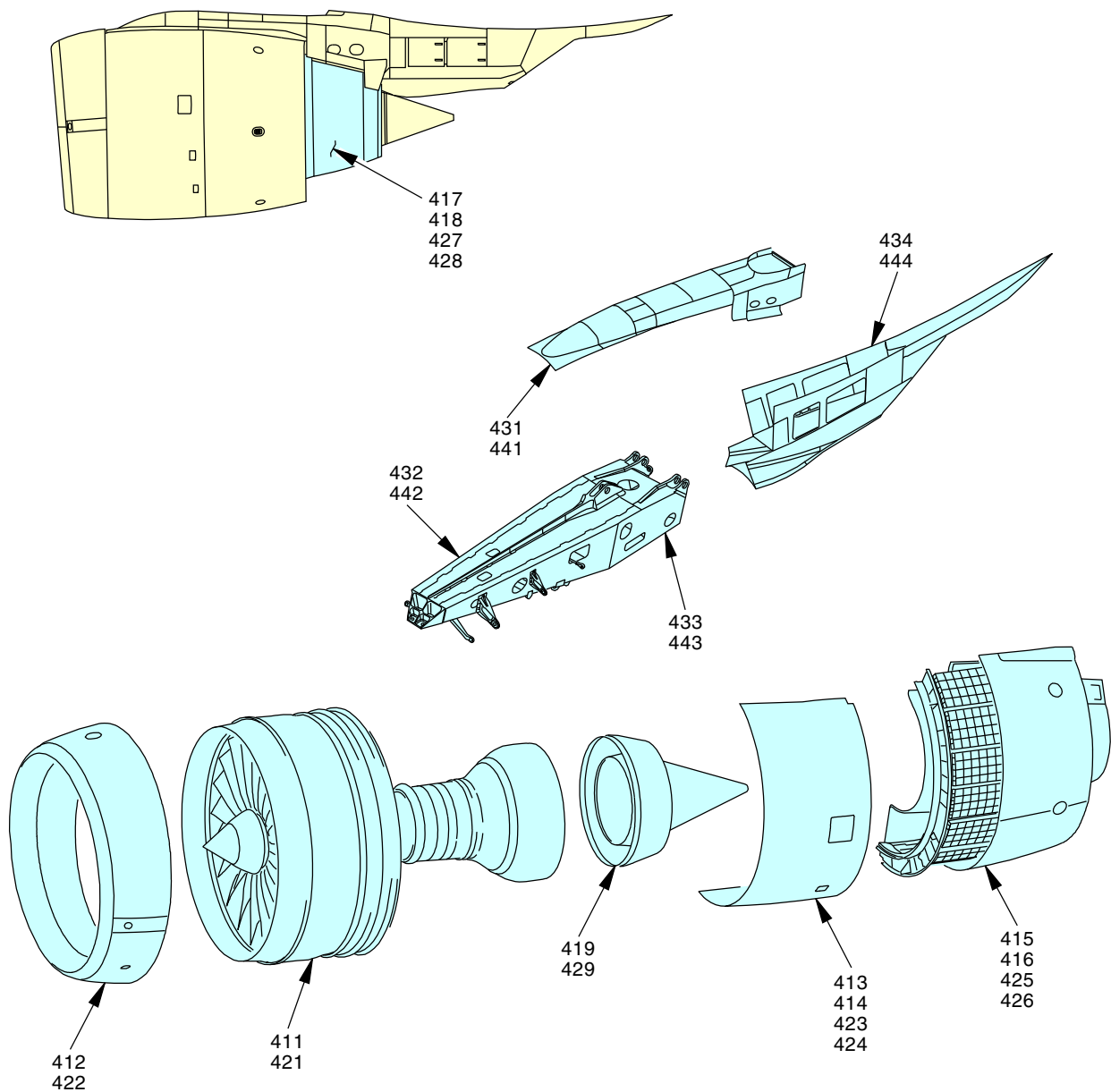
EFFECTIVITY
ARO ALL

D633W101-ARO

06-30-00

Page 215
Jan 05/2015

777-200/300 AIRCRAFT MAINTENANCE MANUAL



SUBZONE 410 - LEFT POWER PLANT
SUBZONE 420 - RIGHT POWER PLANT
SUBZONE 430 - LEFT NACELLE STRUT
SUBZONE 440 - RIGHT NACELLE STRUT

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Major Zone 400 - General Electric GE90 Series Engines - Power Plants and Nacelle Struts Figure 205/06-30-00-990-818

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 216
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

TASK 06-30-00-800-806

7. Finding a Zone in Left Wing - Major Zone 500

(Figure 206)

A. Location Zones

Zone	Area
500	Left Wing

B. Procedure

SUBTASK 06-30-00-800-009

- (1) In the table (Table 205), find the number of the applicable zone.

Table 205/06-30-00-993-818 Major Zone 500

SubZone	Zone	Zone Name
510		Wing Leading Edge - Forward of Front Spar - Inboard of Nacelle Strut - Including Nacelle Gap Cover Area
	511	Leading Edge to Front Spar - Inboard of Nacelle Strut - Left Wing
	512	Slat No. 7
	513	Krueger Seal Flap/Nacelle Gap Cover Area - Left Wing
520		Wing Leading Edge - Forward of Front Spar - Outboard of Nacelle Strut
	521	Leading Edge to Front Spar - Outboard of Nacelle Strut - Left Wing
	522	Slat No. 6
	523	Slat No. 5
	524	Slat No. 4
	525	Slat No. 3
	526	Slat No. 2
	527	Slat No. 1
530		Wing Inspar Area (Fuel Tanks) - Inboard of Wing Rib 17
	531	Center Fuel Tank Rib 1 to Rib 8 - Left Wing
	532	Left Wing Dry Bay
	533	Main Tank - Rib 8 to Rib 17 - Left Wing
540		Wing Inspar Area (Fuel Tanks) - Rib 17 to Wing Tip
	541	Main Tank - Rib 17 to Rib 32 - Left Wing
	542	Left Wing Surge Tank - Rib 32 to Rib 34
	543	Inspar Area - Rib 34 to Rib 38 - Left Wing
	544	Inspar Area - Rib 38 to Wing Tip - Left Wing
	545	Left Wing Tip
550		Wing Trailing Edge - Aft of Rear Spar - Inboard of Outboard Trailing Edge Flap
	551	Rear Spar to Landing Gear Support Beam - Left Wing
	552	Landing Gear Support Beam and Rear Spar to Wing Trailing Edge - Left Wing

EFFECTIVITY
ARO ALL

D633W101-ARO

06-30-00

Page 217
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 205/06-30-00-993-818 Major Zone 500 (Continued)

SubZone	Zone	Zone Name
	553	Spoiler No. 7
	554	Spoiler No. 6
	555	Left Wing Inboard Main Flap
	556	Left Wing Inboard Aft Flap
	557	Left Wing Flaperon
560		Wing Trailing Edge - Aft of Rear Spar - Outboard of Flaperon
	561	Rear Spar to Trailing Edge - Outboard of Flaperon - Left Wing
	562	Spoiler No. 5
	563	Spoiler No. 4
	564	Spoiler No. 3
	565	Spoiler No. 2
	566	Spoiler No. 1
	567	Left Wing Outboard Flap
	568	Left Wing Aileron
570		Wing Trailing Edge Flap Fairings
	571	Flap Support Fairing No. 4
	572	Inboard Flap Center Track Fairing - Left Wing
	573	Flap Support Fairing No. 3
	574	Inboard Flaperon Support Fairing - Left Wing
	575	Outboard Flaperon Support Fairing - Left Wing
	576	Flap Support Fairing No. 2
	577	Flap Support Fairing No. 1
	578	Outboard Auxiliary Support Fairing - Left Wing

———— **END OF TASK** ————

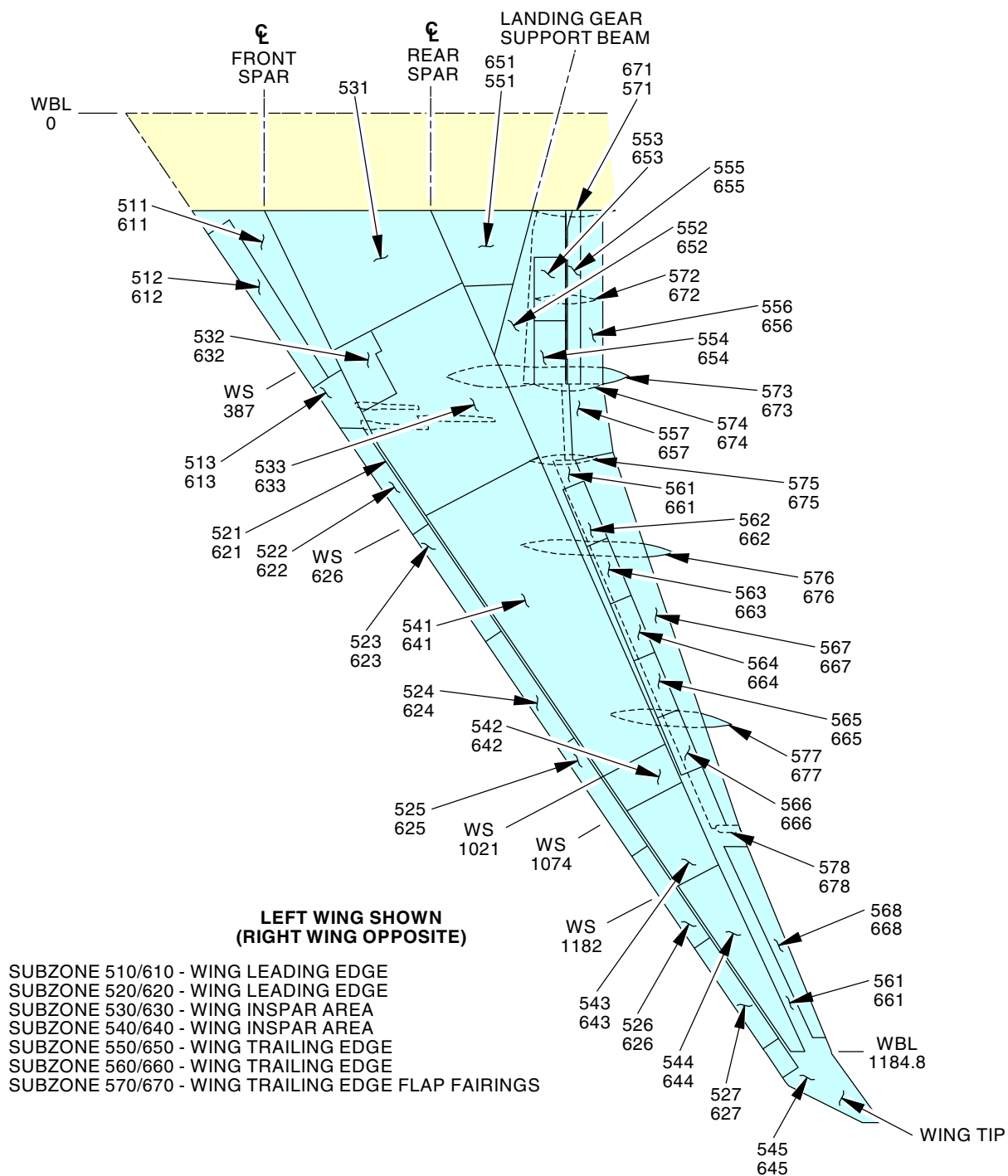
EFFECTIVITY
ARO ALL

D633W101-ARO

06-30-00

Page 218
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



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Major Zone 500/600 - Left and Right Wings
Figure 206/06-30-00-990-806

EFFECTIVITY
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06-30-00

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777-200/300
AIRCRAFT MAINTENANCE MANUAL

TASK 06-30-00-800-807

8. Finding a Zone in Right Wing - Major Zone 600

(Figure 206)

A. Location Zones

Zone	Area
600	Right Wing

B. Procedure

SUBTASK 06-30-00-800-006

- (1) In the table (Table 206), find the number of the applicable zone.

Table 206/06-30-00-993-814 Major Zone 600

SubZone	Zone	Zone Name
610		Wing Leading Edge - Forward of Front Spar - Inboard of Nacelle Strut - Including Nacelle Gap Cover Area
	611	Leading Edge to Front Spar - Inboard of Nacelle Strut - Right Wing
	612	Slat No. 8
	613	Krueger Seal Flap/Nacelle Gap Cover Area - Right Wing
620		Wing Leading Edge - Forward of Front Spar - Outboard of Nacelle Strut
	621	Leading Edge to Front Spar - Outboard of Nacelle Strut - Right Wing
	622	Slat No. 9
	623	Slat No. 10
	624	Slat No. 11
	625	Slat No. 12
	626	Slat No. 13
	627	Slat No. 14
630		Wing Inspar Area (Fuel Tanks) - Inboard of Wing Rib 17
	631	Center Fuel Tank Rib 1 to Rib 8 - Right Wing
	632	Right Wing Dry Bay
	633	Main Tank - Rib 8 to Rib 17 - Right Wing
640		Wing Inspar Area (Fuel Tanks) - Rib 17 to Wing Tip
	641	Main Tank - Rib 17 to Rib 32 - Right Wing
	642	Right Wing Surge Tank - Rib 32 to Rib 34
	643	Inspar Area - Rib 34 to Rib 38 - Right Wing
	644	Inspar Area - Rib 38 to Wing Tip - Right Wing
	645	Right Wing Tip
650		Wing Trailing Edge - Aft of Rear Spar - Inboard of Outboard Trailing Edge Flap
	651	Rear Spar to Landing Gear Support Beam - Right Wing
	652	Landing Gear Support Beam and Rear Spar to Wing Trailing Edge - Right Wing

EFFECTIVITY
ARO ALL

D633W101-ARO

06-30-00

Page 220
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 206/06-30-00-993-814 Major Zone 600 (Continued)

SubZone	Zone	Zone Name
	653	Spoiler No. 8
	654	Spoiler No. 9
	655	Right Wing Inboard Main Flap
	656	Right Wing Inboard Aft Flap
	657	Right Wing Flaperon
660		Wing Trailing Edge - Aft of Rear Spar - Outboard of Flaperon
	661	Rear Spar to Trailing Edge - Outboard of Flaperon - Right Wing
	662	Spoiler No. 10
	663	Spoiler No. 11
	664	Spoiler No. 12
	665	Spoiler No. 13
	666	Spoiler No. 14
	667	Right Wing Outboard Flap
	668	Right Wing Aileron
670		Wing Trailing Edge Flap Fairings
	671	Flap Support Fairing No. 5
	672	Inboard Flap Center Track Fairing - Right Wing
	673	Flap Support Fairing No. 6
	674	Inboard Flaperon Support Fairing - Right Wing
	675	Outboard Flaperon Support Fairing - Right Wing
	676	Flap Support Fairing No. 7
	677	Flap Support Fairing No. 8
	678	Outboard Auxiliary Support Fairing - Right Wing

————— **END OF TASK** —————

TASK 06-30-00-800-808

9. Finding a Zone in Landing Gear and Landing Gear Doors - Major Zone 700

(Figure 207)

A. Location Zones

Zone	Area
------	------

700	Landing Gear and Landing Gear Doors
-----	-------------------------------------

B. Procedure

SUBTASK 06-30-00-800-007

(1) In the table (Table 207), find the number of the applicable zone.

EFFECTIVITY
ARO ALL

06-30-00

D633W101-ARO

Page 221
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 207/06-30-00-993-815 Major Zone 700

SubZone	Zone	Zone Name
710		Nose Landing Gear and Landing Gear Doors
	711	Nose Landing Gear Plant
	713	Left Forward Nose Landing Gear Door
	714	Right Forward Nose Landing Gear Door
	715	Left Aft Nose Landing Gear Door
	716	Right Aft Nose Landing Gear Door
730		Left Main Landing Gear and Landing Gear Doors
	731	Left Main Landing Gear
	732	Left Main Landing Gear Body Door
	733	Left Main Landing Gear Shock Strut Door
	734	Left Main Landing Gear Drag Strut Door
	735	Left Main Landing Gear Trunnion Door
740		Right Main Landing Gear and Landing Gear Doors
	741	Right Main Landing Gear
	742	Right Main Landing Gear Body Door
	743	Right Main Landing Gear Shock Strut Door
	744	Right Main Landing Gear Drag Strut Door
	745	Right Main Landing Gear Trunnion Door

———— **END OF TASK** ————

EFFECTIVITY
ARO ALL

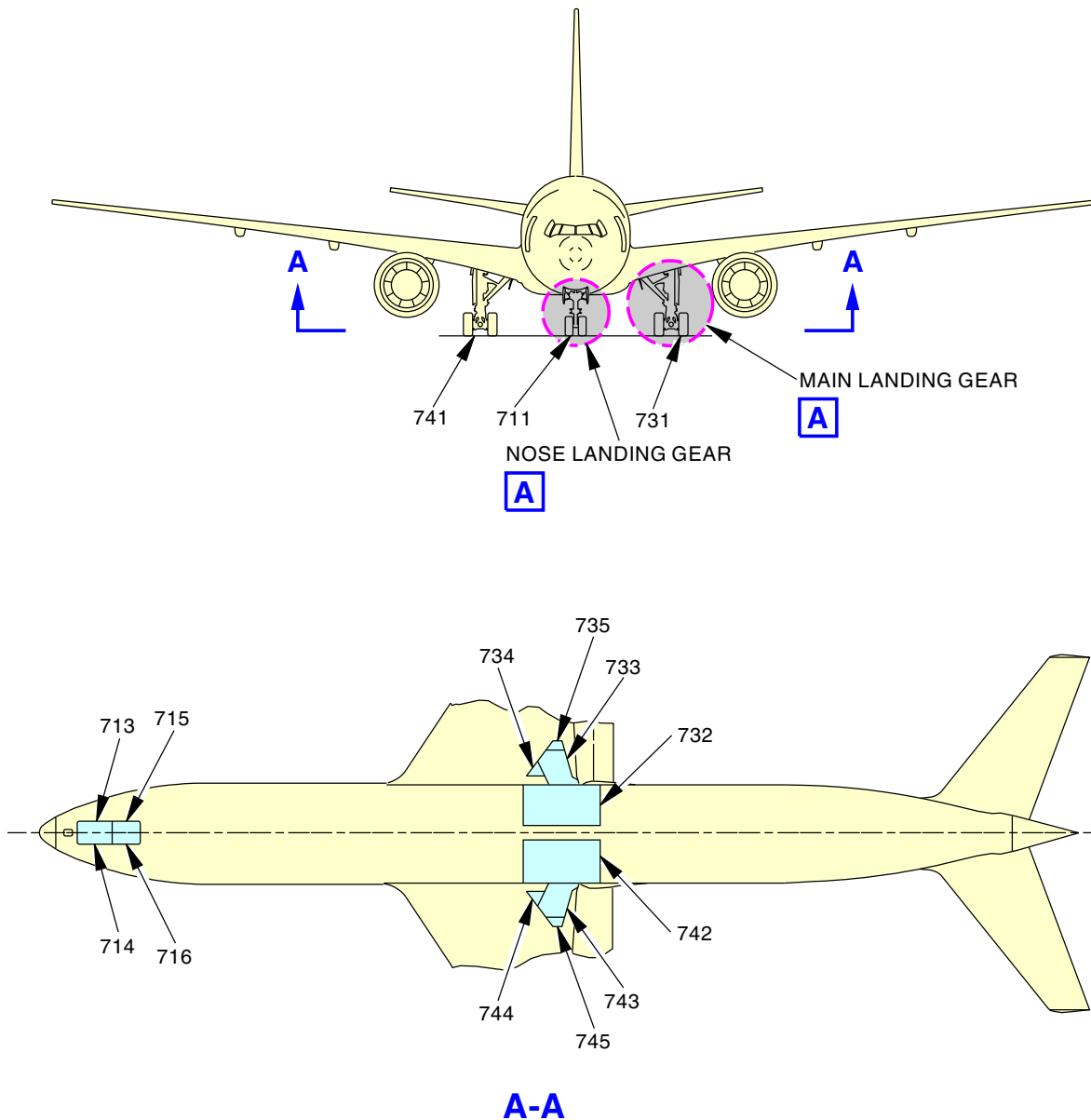
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Page 222
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL



SUBZONE 710 - NOSE LANDING GEAR AND LANDING GEAR DOORS
SUBZONE 730 - LEFT MAIN LANDING GEAR AND LANDING GEAR DOORS
SUBZONE 740 - RIGHT MAIN LANDING GEAR AND LANDING GEAR DOORS

A58419 S0006398819_V2

Major Zone 700 - Landing Gear and Landing Gear Doors
Figure 207/06-30-00-990-807 (Sheet 1 of 2)

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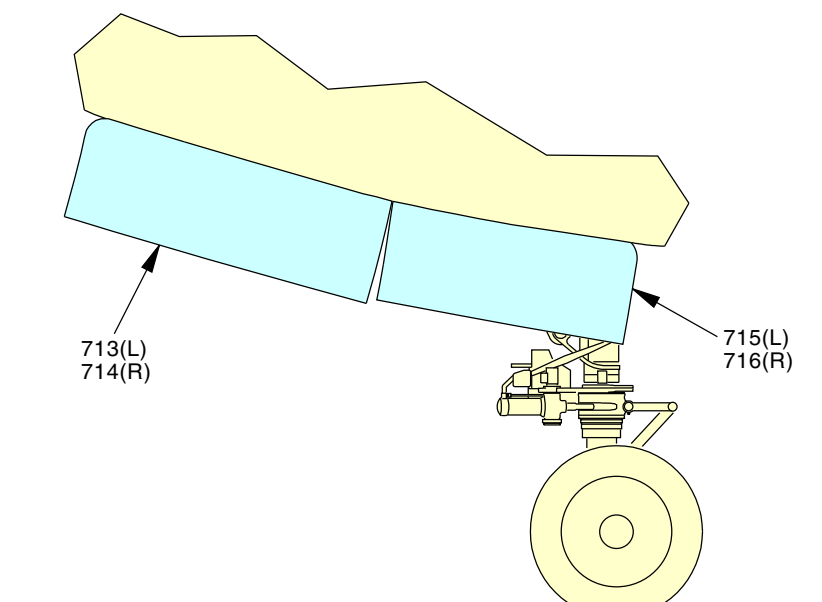
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Page 223
Sep 05/2017

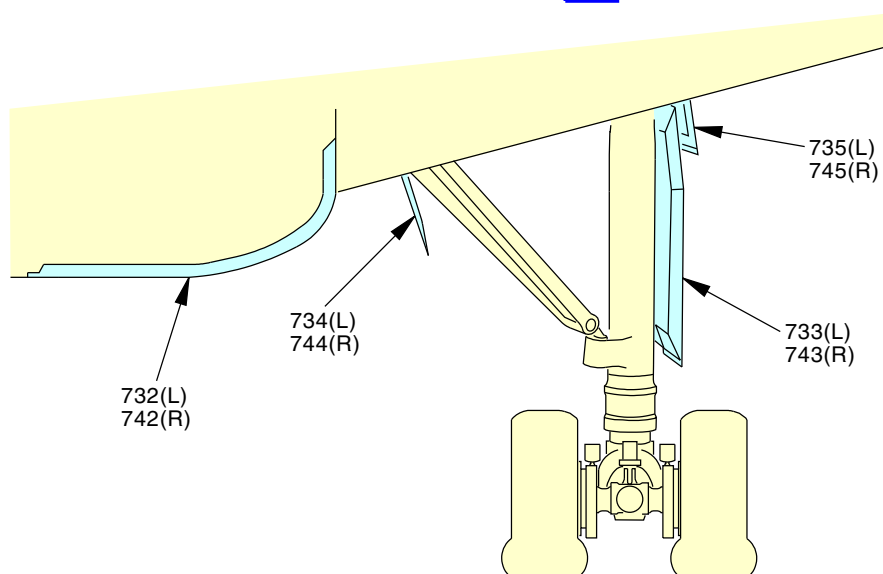


777-200/300
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NOSE LANDING GEAR
(LEFT SIDE SHOWN)

A



LEFT MAIN LANDING GEAR
(VIEW IN THE AFT DIRECTION)

B

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Major Zone 700 - Landing Gear and Landing Gear Doors
Figure 207/06-30-00-990-807 (Sheet 2 of 2)

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06-30-00

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Page 224
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

TASK 06-30-00-800-809

10. Finding a Zone in Passenger and Cargo Compartment Doors - Major Zone 800
(Figure 208)

A. Location Zones

Zone	Area
------	------

800	Passenger and Cargo Compartment Doors
-----	---------------------------------------

B. Procedure

SUBTASK 06-30-00-800-012

(1) In the table (Table 208), find the number of the applicable zone.

Table 208/06-30-00-993-824 Major Zone 800

SubZone	Zone	Zone Name
820		Cargo Compartment Doors
	821	Forward Large Cargo Door
	825	Bulk Cargo Door
830		Left Passenger Compartment Doors
	831	Left No. 1 Passenger Entry Door - Section 41
	832	Left No. 2 Passenger Entry Door - Section 43
	833	Left No. 3 Overwing Door - Section 44*[1]
	834	Left No. 4 Passenger entry Door - Section 46*[1]
	835	Left No. 5 Passenger Entry Door - Section 47*[1]
840		Right Passenger Compartment Doors
	841	Right No. 1 Passenger Entry Door - Section 41
	842	Right No. 2 Passenger Entry Door - Section 43
	843	Right No. 3 Overwing Door - Section 44*[1]
	844	Right No. 4 Passenger Entry Door - Section 46*[1]
	845	Right No. 5 Passenger Entry Door - Section 47*[1]

*[1] 777-300

————— **END OF TASK** —————

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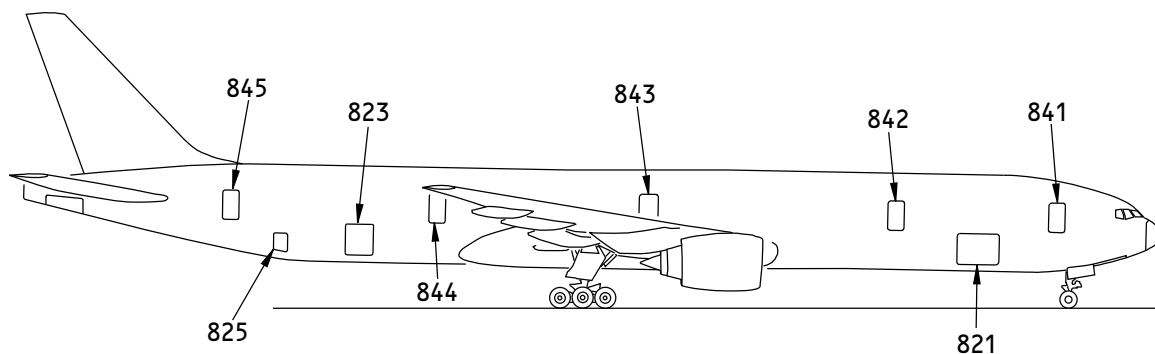
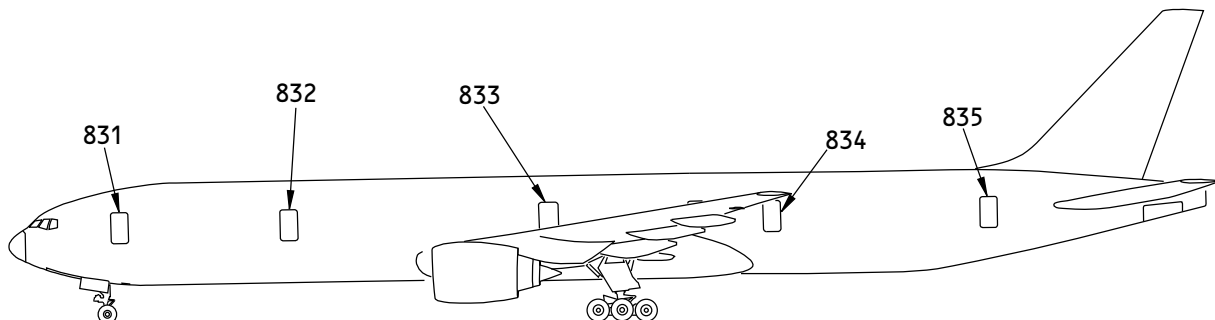
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06-30-00

Page 225
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



SUBZONE 820 - CARGO COMPARTMENT DOORS
SUBZONE 830 - LEFT PASSENGER COMPARTMENT DOORS
SUBZONE 840 - RIGHT PASSENGER COMPARTMENT DOORS

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Major Zone 800 - Passenger and Cargo Compartment Doors
Figure 208/06-30-00-990-817

EFFECTIVITY
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06-30-00

D633W101-ARO

Page 226
Jan 05/2015



777-200/300 AIRCRAFT MAINTENANCE MANUAL

FUSELAGE (MAJOR ZONES 100 AND 200) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES

1. General

- A. Major zone 100 contains the bottom half of the fuselage but does not include Section 48. Major zone 100 includes the subzones shown below, which are identified with two numbers followed by a zero.
- (1) Subzone 110 - Nose Area
 - (2) Subzone 120 - Forward Cargo Compartment
 - (3) Subzone 130 - Wing Center Section
 - (4) Subzone 140 - Main Landing Gear Wheel Well
 - (5) Subzone 150 - Aft Cargo Compartment
 - (6) Subzone 160 - Bulk Cargo Compartment
 - (7) Subzone 190 - Wing-To-Body Fairings
- B. Major zone 200 contains the top half of the fuselage but does not include section 48. Major zone 200 includes these subzones:
- (1) Subzone 210 - Flight Compartment
 - (2) Subzone 220 - Section 41
 - (3) Subzone 230 - Section 43
 - (4) Subzone 240 - Section 44
 - (5) Subzone 250 - Section 46
 - (6) Subzone 260 - Section 47
- C. Each subzone is divided into zones that are identified with the first two numbers of the subzone followed by a number that is not zero.
- D. Access doors and panels in a zone are identified by the zone number and a two or three letter suffix. This alphanumeric label is different for each access door or panel.

TASK 06-41-00-800-801

2. Finding an Access Door or Panel on the Fuselage

(Figure 201, Figure 202, Figure 203)

A. Location Zones

Zone	Area
100	Lower Half of Fuselage
200	Upper Half of Fuselage

B. Procedure

SUBTASK 06-41-00-800-001

- (1) In the Table below, find the number of the applicable access door or panel.

Table 201 Access Door or Panel on the Fuselage

Number	Name/Location	Provides Access To	Dimensions	Drawing
111AL	Radome		34X75	141W0019
112AL	Forward Access Door		20X10	137W1000

EFFECTIVITY
ARO ALL

06-41-00

D633W101-ARO

Page 201
Jan 05/2018



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Access Door or Panel on the Fuselage (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
117AL	Main Equipment Center Access Door		24X20	137W2000
117BL	Forward Outflow Valve Panel		12X14	216W3001
118AR	External Ground Power Supply Door	External Power Panel (P30)	15X15	141W2681
122AR	Forward Cargo Door Control Door	Cargo Loading Lights Switch, Forward Cargo Door Control Panel (P43), Forward Cargo Door Control Switches	10X3	141W5305 141W5350
122BR	Forward Cargo Handling Control Door	Forward Cargo Control Panel (P24)	8X12	141W5304 141W5350
122CR	Potable Water Drain Valve Door	Forward Potable Water System Drain Valve	9X7	143W2342
139AL	Forward Keel Beam Access Panel		47X26	149W0920
139AZ	Center Wing Access Door	Center Wing Tank	18X10	112W8000
139BL	Forward Keel Beam Access Panel		49X26	149W0920
139CL	Forward Keel Beam Access Panel		47X26	149W0920
139DL	Forward Keel Beam Access Panel		66X26	149W0920
149AL	Aft Keel Beam Access Panel		66X43	149W0920
149BAL	Aft Keel Beam Pressure Relief Door		15X8	149W2252
149BL	Aft Keel Beam Access Panel		63X43	149W0920
149CL	Aft Keel Beam Access Panel with Slide Joint		63X43	
152AR	Aft Cargo Door Control Door	Aft Cargo Door Control Panel (P44), Cargo Door Control Switches, Cargo Loading Lights Switch	10X3	146W5600
152BR	Aft Cargo Handling Control Door	Aft Cargo Handling Control Panel (P27)	8X12	146W5610
154AR	Aft Potable Water Service Door		14X7	147W2611
161AL	Aft Outflow Valve Panel			216W4001
163AL	Waste Tank Service Door		20X15	147W2610
191AL	Forward Wing To Body Fairing Panel		30X97	149W0910

EFFECTIVITY
ARO ALL

D633W101-ARO

06-41-00

Page 202
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Access Door or Panel on the Fuselage (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
191BL	Forward Wing To Body Fairing Panel		42X73	149W0910
191CL	Forward Wing To Body Fairing Panel		23X18	149W0910
191DL	Forward Wing To Body Fairing Panel		43X75	149W0910
191EL	ECS Ram Air Inlet Door		30X18	213W3001
191FL	Forward Wing to Body Fairing Panel		42X15	149W0910
191GL	Forward Wing To Body Fairing Panel		42X51	149W0910
191HL	Forward Wing To Body Fairing Panel		43X38	149W0910
191JL	Forward Wing To Body Fairing Panel		42X42	149W0910
191KL	ECS Ram Air Inlet Panel		12X15	149W1301
191LL	Ram Air Inlet Actuator Door	Ram Air Inlet Actuator	15X13	149W1010
191ML	Forward Wing To Body Fairing Panel		60X24	149W0910
191NL	Forward Wing To Body Fairing Panel		42X54	149W0910
191PL	Forward Wing To Body Fairing Panel		60X32	149W0910
191QL	Forward Wing To Body Fairing Panel		59X38	149W0910
191RL	Forward Wing To Body Fairing Panel		42X42	149W0910
191SL	Jack Pad Cover Panel		31X36	149W0910
192AR	Forward Wing To Body Fairing Panel		30X97	149W0910
192BR	Forward Wing To Body Fairing Panel		42X73	149W0910
192CR	Forward Wing To Body Fairing Panel		23X18	149W0910
192DR	Forward Wing To Body Fairing Panel		43X75	149W0910
192ER	ECS Ram Air Inlet Door		30X18	213W3001
192FR	Forward Wing To Body Fairing Panel		42X15	149W0910
192GR	Forward Wing To Body Fairing Panel		43X51	149W0910

EFFECTIVITY
ARO ALL

06-41-00

D633W101-ARO

Page 203
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Access Door or Panel on the Fuselage (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
192HR	Forward Wing To Body Fairing Panel		43X38	149W0910
192JR	Forward Wing To Body Fairing Panel		42X42	149W0910
192KR	ECS Ram Air Inlet Panel	ECS Ram Air Inlet Door Actuator Panel	12X15	149W1301
192LR	Ram Air Inlet Actuator Door	Ram Air Inlet Actuator	15X13	149W1010
192MR	Forward Wing To Body Fairing Panel		60X24	149W0910
192NR	Forward Wing To Body Fairing Panel		42X54	149W0910
192PR	Forward Wing To Body Fairing Panel		60X32	149W0910
192QR	Forward Wing To Body Fairing Panel		59X38	149W0910
192RR	Forward Wing To Body Fairing Panel		42X42	149W0910
192SR	Jack Pad Cover Panel		31X36	149W0910
193AL	Overwing Fairing Panel		80X11	149W0940
193BL	Overwing Fairing Panel		11X51	149W0940
193CL	Overwing Fairing Panel		74X10	149W0940
193DL	Overwing Fairing Panel		72X15	149W0940
193EL	Overwing Fairing Panel		44X17	149W0940
193FL	Overwing Fairing Panel		56X29	149W0940
193GL	Overwing Fairing Panel		81X17	149W0940
193HL	Overwing Fairing Panel		28X29	149W0940
193JL	Overwing Fairing Torque Tube Door		36X11	149W0940
194AR	Overwing Fairing Panel		80X11	149W0940
194BR	Overwing Fairing Panel		51X11	149W0940
194CR	Overwing Fairing Panel		74X10	149W0940
194DR	Overwing Fairing Panel		72X15	149W0940
194ER	Overwing Fairing Panel		44X17	149W0940
194FR	Overwing Fairing Panel		56X29	149W0940
194GR	Overwing Fairing Panel		81X17	149W0940
194HR	Overwing Fairing Panel		28X29	149W0940
194JR	Overwing Fairing Torque Tube Door		36X11	149W0940

EFFECTIVITY
ARO ALL

06-41-00

D633W101-ARO

Page 204
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Access Door or Panel on the Fuselage (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
195AL	Underwing Fairing Panel		65X45	149W0920
195BL	ECS High Pressure Connection Door	High Pressure Ground Connector	31X36	149W0920
195CL	ECS Low Pressure Connection Door	Ground Conditioned Air Connector	32X37	149W0920
195DL	Underwing Fairing Panel		51X15	149W0920
195EL	Environmental Control Systems (ECS) Access Door		155X73	149W0920
195FL	Underwing Fairing Panel		84X15	149W0920
195GAL	Underwing Fairing Door	Center Wing Tank Drain Valve	8X8	149W0920
195GL	Underwing Fairing Panel		83X27	149W0920
195HL	Underwing Fairing Panel		32X15	149W0920
195JL	Heat Exchanger Door		85X12	149W0920
195KL	Underwing Fairing Panel		62X15	149W0920
195LL	Underwing Fairing Panel		62X29	149W0920
195ML	Underwing Fairing Panel		18X24	149W0920
195NL	Underwing Fairing panel		41X18	149W0920
195PL	Underwing Fairing Panel		24X18	149W0920
195QL	Blowout Door	Heat Exchanger, Pack Flow Sensor	14X30	149W0920
196AR	Underwing Fairing Panel		65X45	149W0920
196BR	Underwing Fairing Panel		36X18	149W0920
196CR	ECS Low Pressure Connection Door	Ground Conditioned Air Connector	32X37	149W0920
196DR	Underwing Fairing Panel		51X15	149W0920
196ER	Environmental Control Systems (ECS) Access Door		155X73	149W0920
196FR	Underwing Fairing Panel		84X15	149W0920
196GAR	Underwing Fairing Door	Wing Center Tank Drain Valve	8X8	
196GR	Underwing Fairing Panel		83X27	149W0920
196HR	Underwing Fairing Panel		32X15	149W0920
196JR	Heat Exchanger Door		85X12	149W0920
196KR	Underwing Fairing Panel		62X15	149W0920
196LR	Underwing Fairing Panel		62X29	149W0920
196MR	Underwing Fairing Panel		18X24	149W0920
196NR	Underwing Fairing Panel		41X18	149W0920

EFFECTIVITY
ARO ALL

D633W101-ARO

06-41-00

Page 205
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Access Door or Panel on the Fuselage (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
196PR	Underwing Fairing Panel		24X18	149W0920
196QR	Blowout Door	Heat Exchanger Access, Pack Flow Sensor	14X30	149W0920
197BAL	Aft Wing to Body Fairing Panel			
197CL	Aft Wing To Body Fairing Panel		42X26	149W0950
197DL	Air-Driven Pump (ADP) Filter Module Access Door and Escape Slide Inflation Bottle	ADU Filter Access, Center Hydraulic Access	42X36	149W5202
197EL	Aft Wing To Body Fairing Panel		42X62	149W0950
197FAL	Aft Wing to Body Fairing Panel			
197FCL	Aft Wing to Body Fairing Panel			
197GL	Aft Wing To Body Fairing Panel		21X73	149W0950
197HL	Aft Wing To Body Fairing Panel		38X62	149W0950
197JL	Air Driven Pump (ADP) Access Door		50X75	149W0950
197KL	Aft Wing To Body Fairing Panel		33X60	149W0950
197LL	Aft Wing To Body Fairing Panel		33X62	149W0950
197ML	Aft Wing To Body Fairing Panel		34X61	149W0950
197NL	ADU Exhaust Panel		20X12	149W5001
197PL	Aft Wing To Body Fairing Panel		34X31	149W0950
197QL	ADU Pressure Relief Door		34X21	149W0950
197RL	Aft Wing To Body Fairing Panel		34X40	149W0950
197SL	Aft Wing To Body Fairing Panel		42X52	149W0950
197TL	ADU Exhaust Panel		16X12	149W5001
197UL	Aft Wing To Body Fairing Panel		42X26	149W0950
197VL	Aft Wing To Body Fairing Panel		42X62	149W0950
197WL	ADU Exhaust Panel		17X12	149W5001
197XL	Aft Wing To Body Fairing Panel		34X92	149W0950
198CR	Aft Wing To Body Fairing Panel		42X26	149W0950
198DR	Hydraulic Ground Service Bay Access Door and Escape Slide Inflation Bottle	Manual Filling Pump (Hand Pump), Reservoir Fill Filter, Reservoir Fill Selector Valve, Reservoir Quantity Indicator	42X36	149W5202
198ER	Aft Wing To Body Fairing Panel		42X62	149W0950
198HR	Ram Air Turbine (RAT) Door	RAT Actuator	70X22	149W0950
198JR	Aft Wing To Body Fairing Panel		70X25	149W0950

EFFECTIVITY
ARO ALL

06-41-00

D633W101-ARO

Page 206
Jan 05/2015



**777-200/300
AIRCRAFT MAINTENANCE MANUAL**

Table 201 Access Door or Panel on the Fuselage (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
198KR	Aft Wing To Body Fairing Panel		37X62	149W0950
198MR	Aft Wing To Body Fairing Panel		33X33	149W0950
198NR	Ram Air Turbine Access Panel	Ram Air Turbine	33X45	149W0950
198PR	Aft Wing To Body Fairing Panel		33X62	149W0950
198QR	Aft Wing To Body Fairing Panel		35X64	149W0950
198RR	Aft Wing To Body Fairing Panel		35X50	149W0950
198SR	Aft Wing To Body Fairing Panel		35X62	149W0950
198TR	Aft Wing To Body Fairing Panel		42X50	149W0950
198UR	Aft Wing To Body Fairing Panel		42X46	149W0950
198VR	Aft Wing To Body Fairing Panel		42X62	149W0950
198WR	Aft Wing To Body Fairing Panel		34X92	149W0950
211AL	Control Stand Access Panel		24X16	
212AR	Control Stand Access Panel		24X16	

ACCESS FOR SUBZONES 110- Main Equipment Center Floor Panels

ACCESS PANEL AND DOOR NUMBERS	MAJOR ZONE 100	LOCATION BY ZONE
	SUBZONE: SUBZONE 110 - MAIN EQUIPMENT CENTER FLOOR PANELS	
115AF	Area outboard NLG Walkway Plank	115
115BF	Area outboard NLG Walkway Plank	115
115CF	Area outboard NLG Walkway Plank	115
116AF	Area outboard NLG Walkway Plank	116
116BF	Area outboard NLG Walkway Plank	116
116CF	Area outboard NLG Walkway Plank	116
117AF	Forward MEC Floor Panel	117
117BF	Forward MEC Floor Panel	117
117CF	Forward MEC Floor Panel	117
117DF	Forward MEC Floor Panel	117
118AF	Forward MEC Floor Panel External Power Receptacle	118
118BF	Forward MEC Floor Panel	118

————— END OF TASK —————

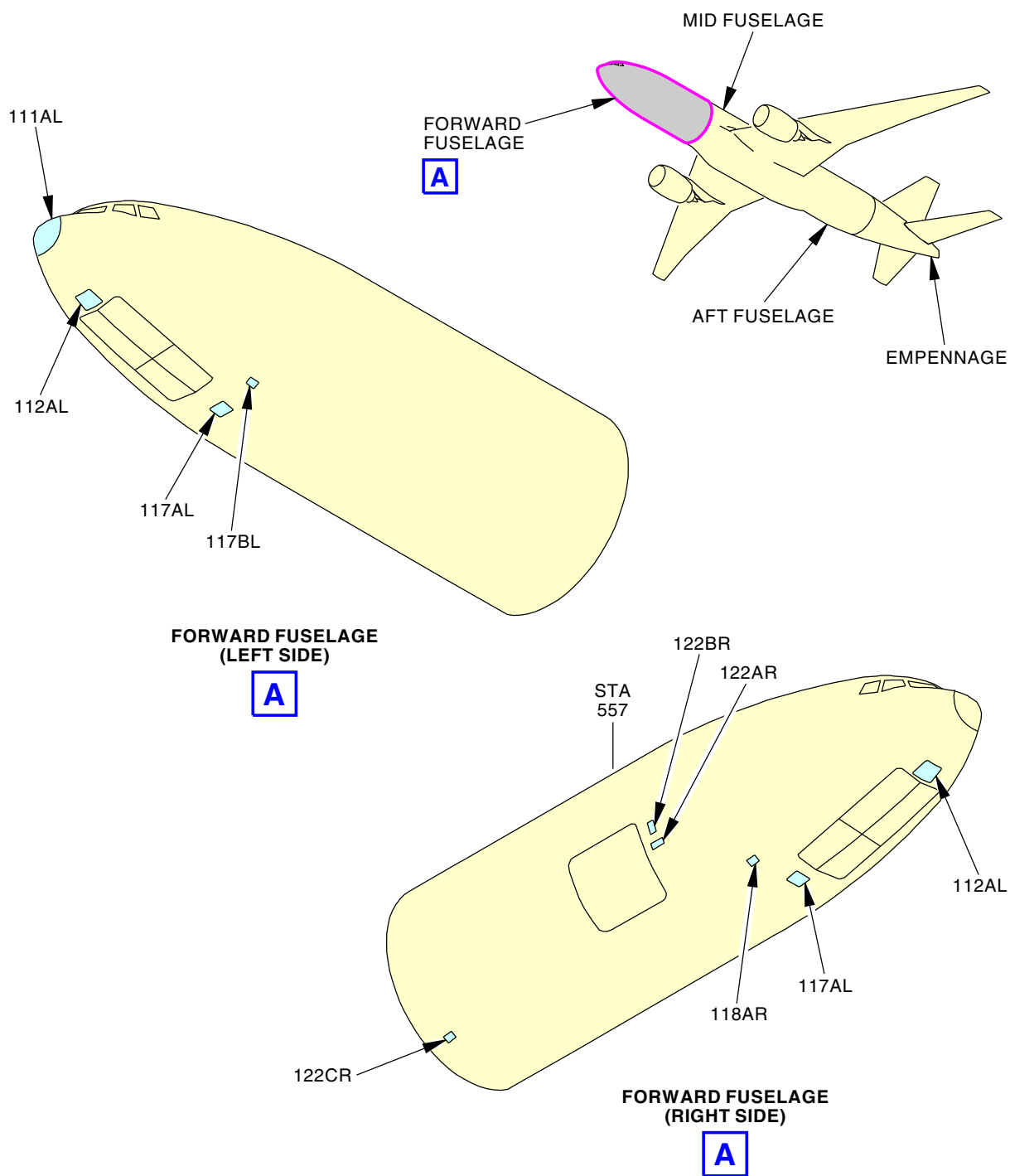
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D633W101-ARO

Page 207
Jan 05/2015

777-200/300 AIRCRAFT MAINTENANCE MANUAL



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Forward Fuselage Access Doors and Panels
Figure 201/06-41-00-990-801

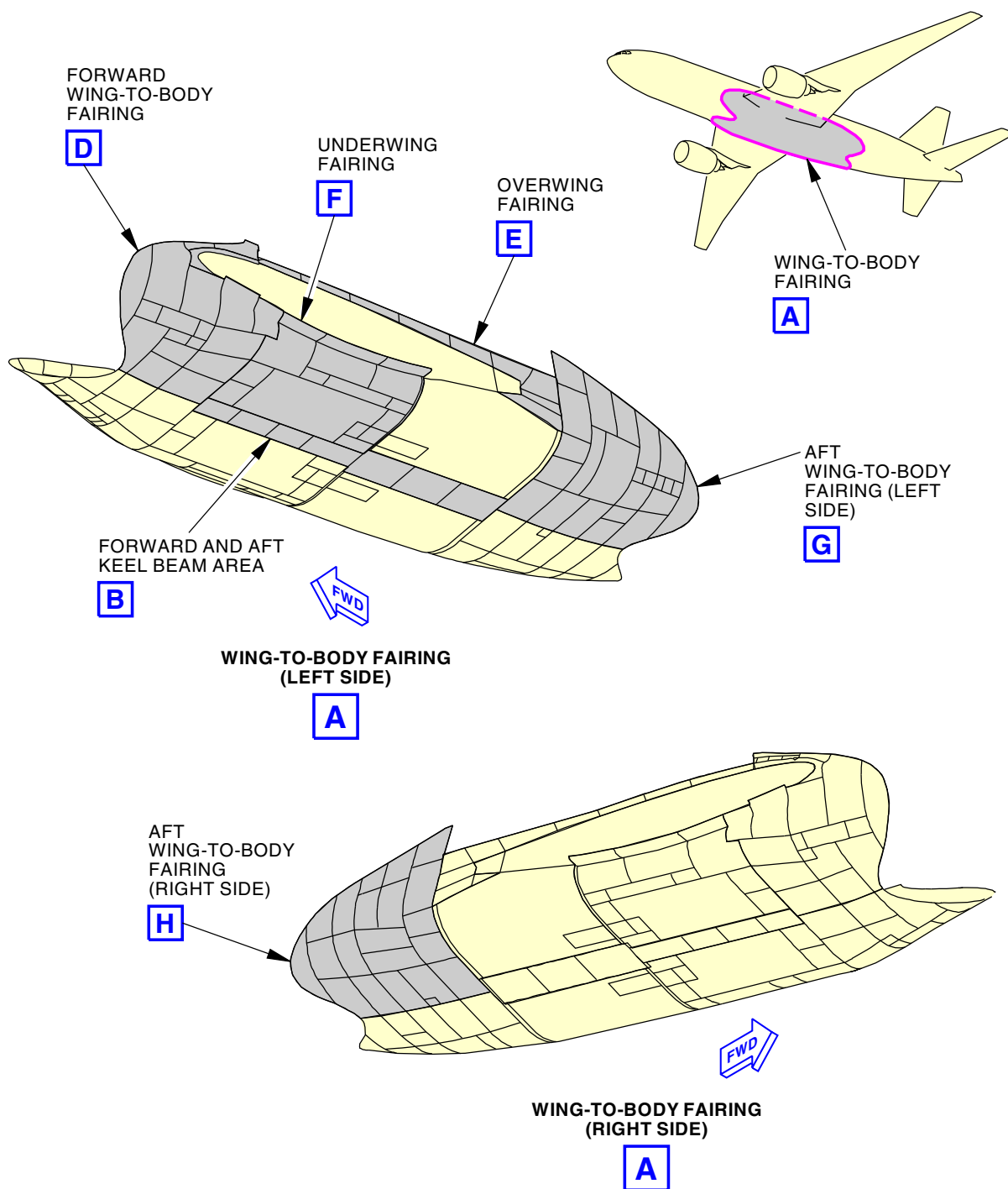
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Page 208
Jan 05/2018

**777-200/300
AIRCRAFT MAINTENANCE MANUAL**



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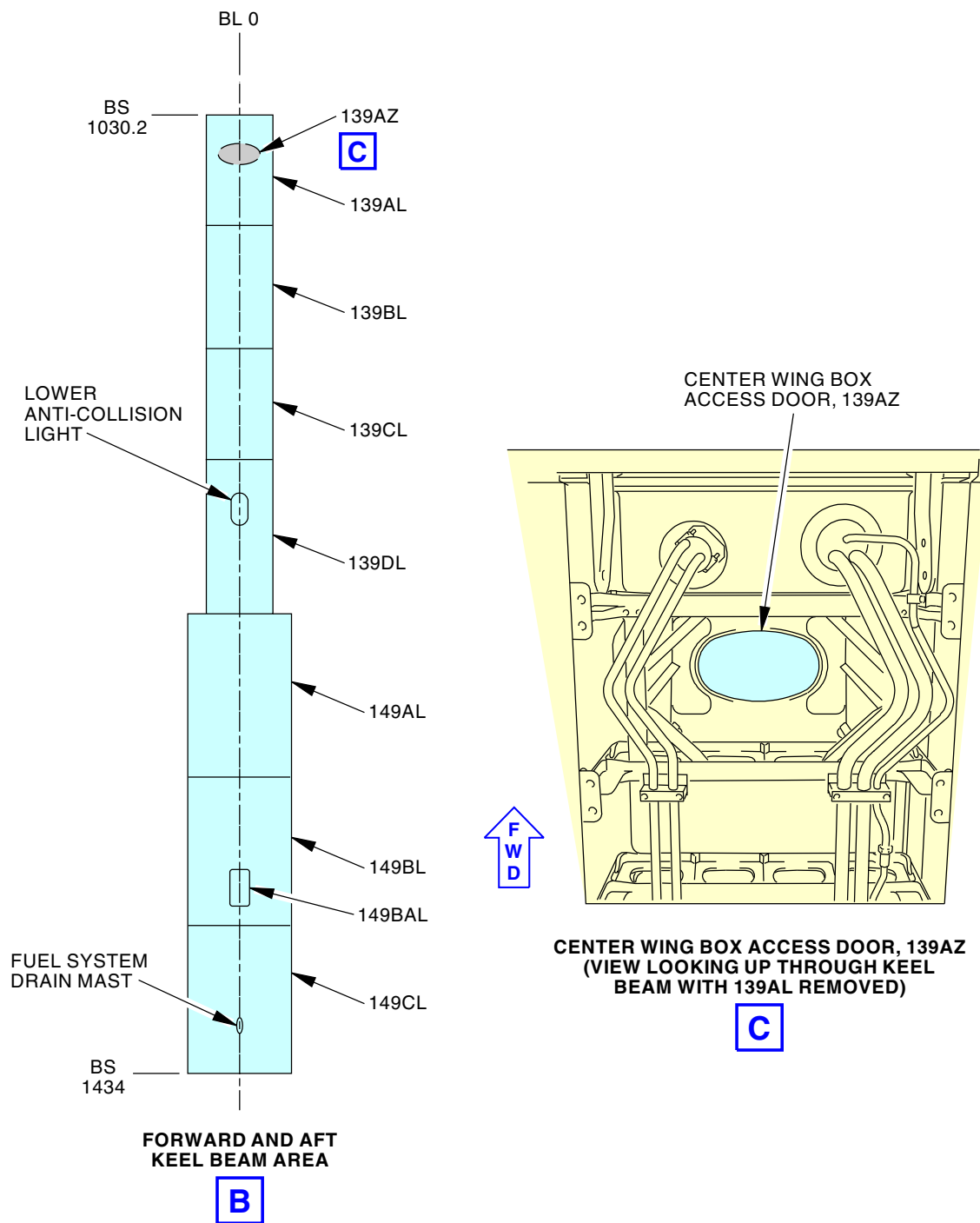
**Mid Fuselage Access Doors and Panels
Figure 202/06-41-00-990-802 (Sheet 1 of 6)**

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06-41-00

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**777-200/300
AIRCRAFT MAINTENANCE MANUAL**



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**Mid Fuselage Access Doors and Panels
Figure 202/06-41-00-990-802 (Sheet 2 of 6)**

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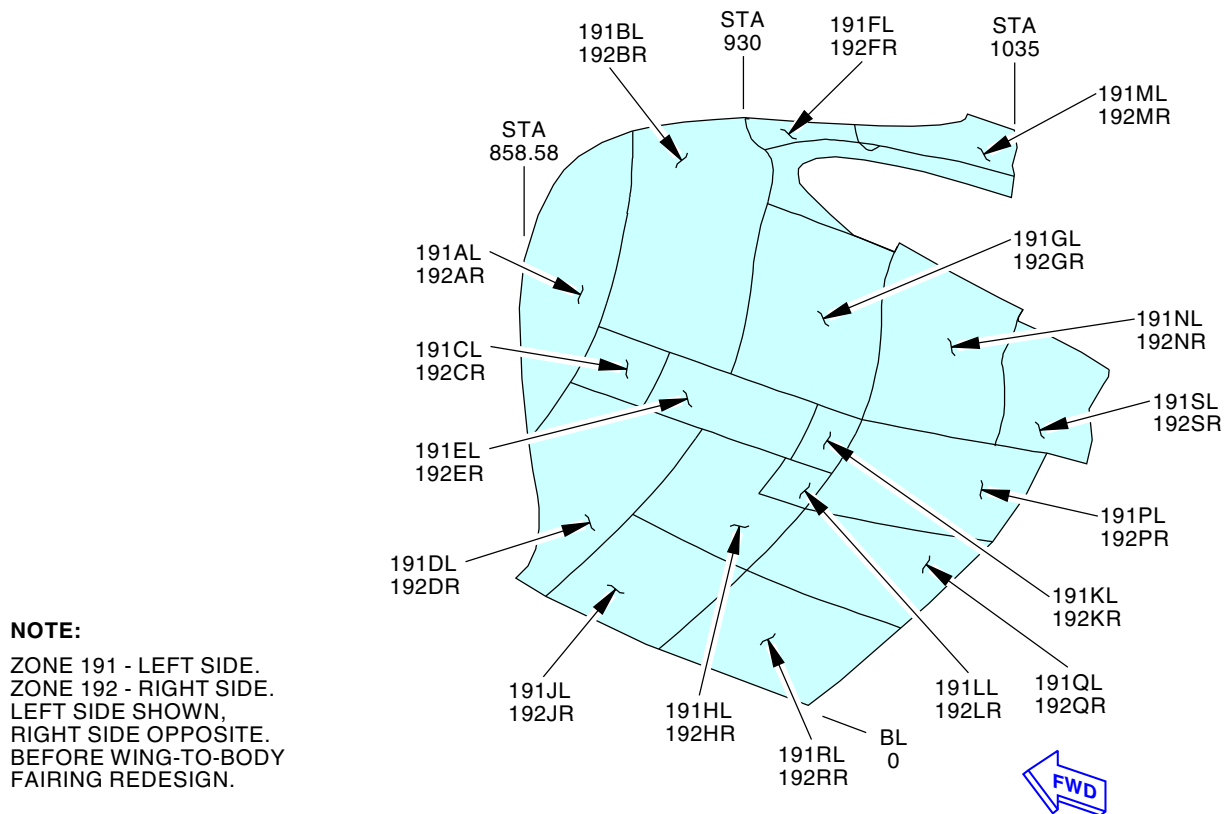
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Page 210
Jan 05/2017

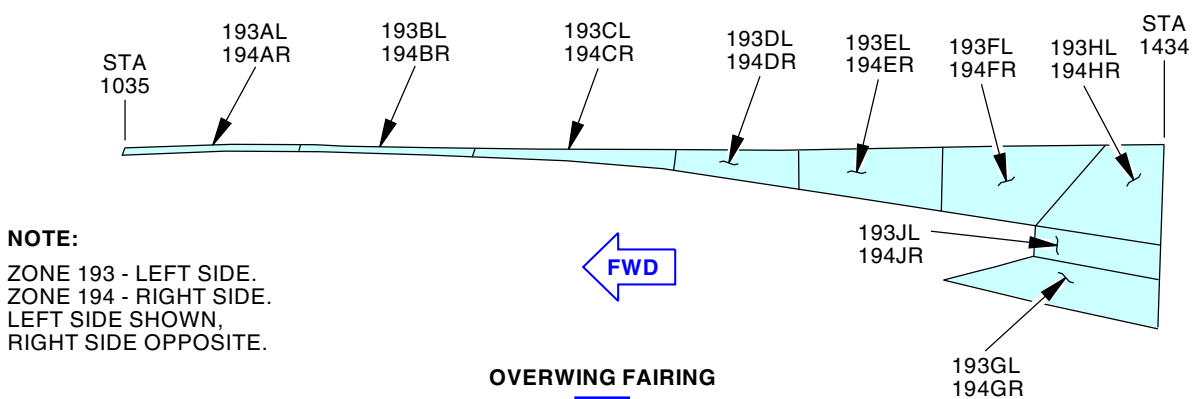


777-200/300
AIRCRAFT MAINTENANCE MANUAL



FORWARD WING-TO-BODY FAIRING

D



OVERWING FAIRING

E

B15643 S0006398842_V3

Mid Fuselage Access Doors and Panels
Figure 202/06-41-00-990-802 (Sheet 3 of 6)

EFFECTIVITY
ARO ALL

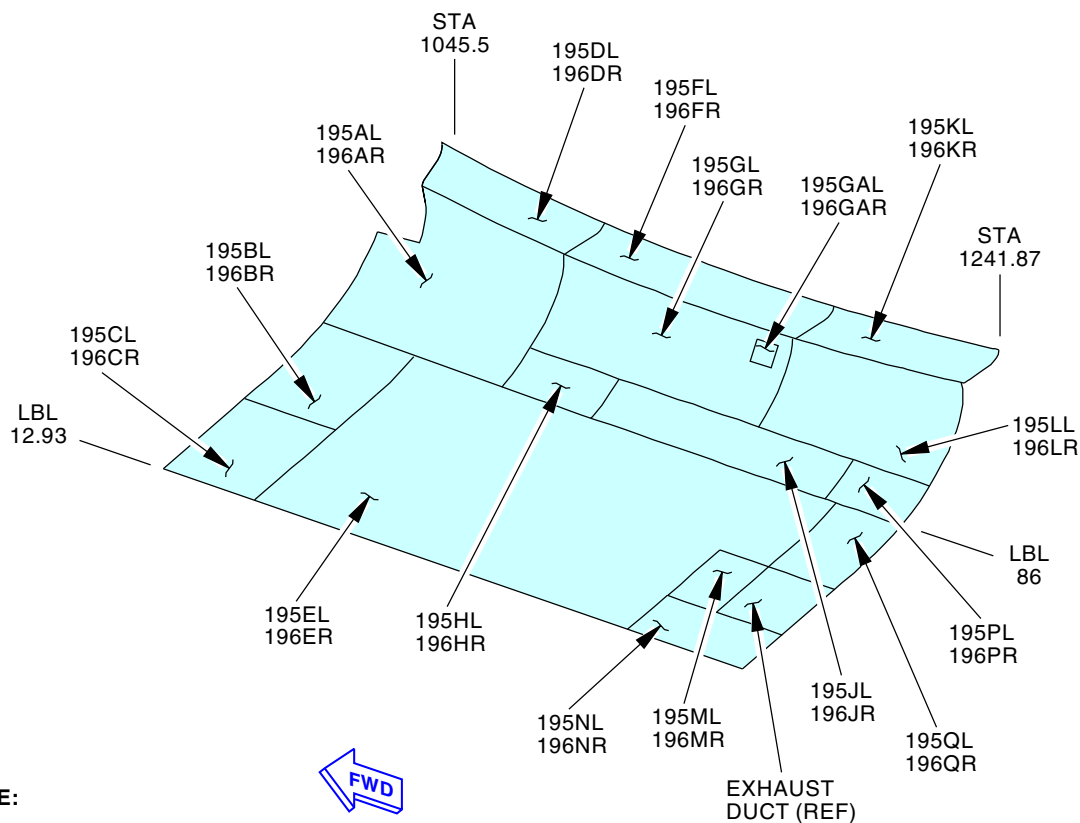
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Page 211
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



NOTE:

ZONE 195 - LEFT SIDE.
ZONE 196 - RIGHT SIDE.
LEFT SIDE SHOWN,
RIGHT SIDE IS OPPOSITE.

UNDERWING FAIRING



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Mid Fuselage Access Doors and Panels
Figure 202/06-41-00-990-802 (Sheet 4 of 6)

EFFECTIVITY
ARO ALL

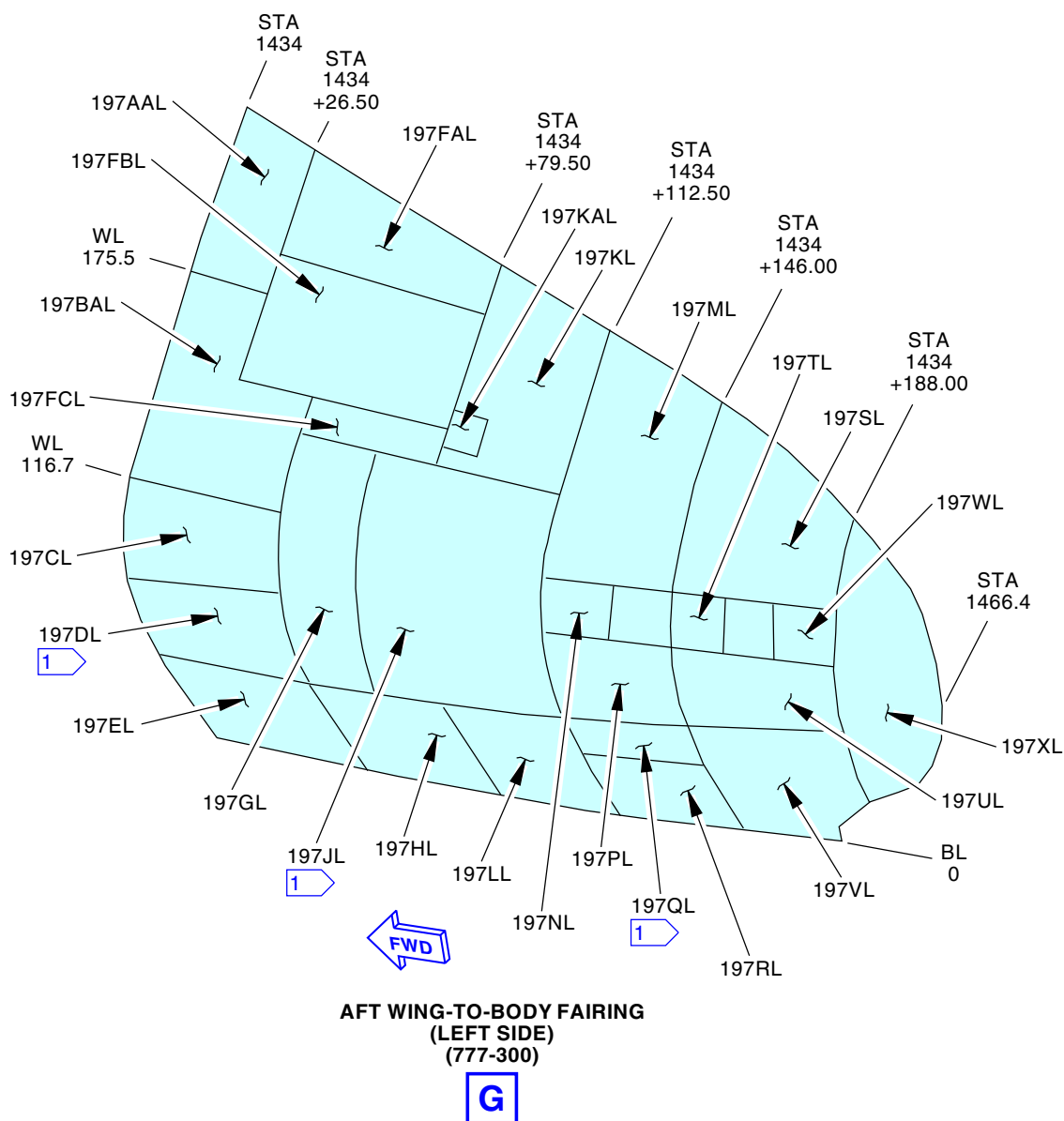
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D633W101-ARO

Page 212
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



AFT WING-TO-BODY FAIRING
(LEFT SIDE)
(777-300)

1 HINGED AND LATCHED DOOR

K93547 S0006398849_V5

Mid Fuselage Access Doors and Panels
Figure 202/06-41-00-990-802 (Sheet 5 of 6)

EFFECTIVITY
ARO ALL

06-41-00

D633W101-ARO

Page 213
Jan 05/2017



Mid Fuselage Access Doors and Panels
Figure 202/06-41-00-990-802 (Sheet 6 of 6)

Page 214
Jan 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL

FORWARD
FUSELAGE

MID FUSELAGE

AFT FUSELAGE

SEE (A)

EMPENNAGE

STA
1716.50

152BR

152AR

154AR

AFT FUSELAGE
(RIGHT SIDE)

(A)

163AL

161AL

AFT FUSELAGE
(LEFT SIDE)

(A)

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Aft Fuselage Access Doors and Panels
Figure 203/06-41-00-990-803

EFFECTIVITY
ARO ALL

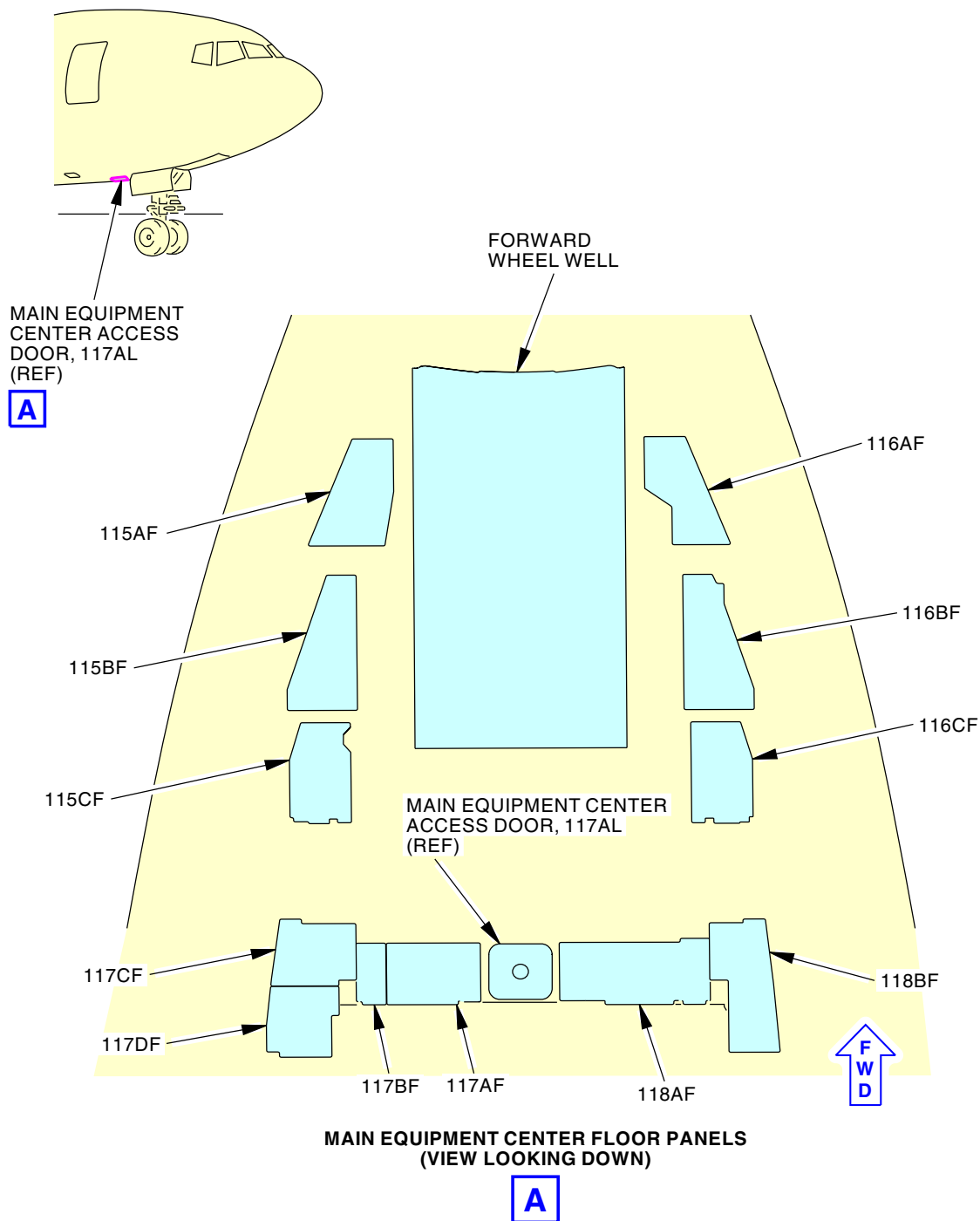
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D633W101-ARO

Page 215
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL



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SUB-MAJOR ZONE 110 - MAIN EQUIPMENT CENTER
Figure 204/06-41-00-990-804

EFFECTIVITY
ARO ALL

06-41-00

D633W101-ARO

Page 216
Jan 05/2017



777-200/300 AIRCRAFT MAINTENANCE MANUAL

EMPENNAGE (MAJOR ZONE 300) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES

1. General

- A. Major zone 300 contains fuselage section 48, vertical stabilizer, and horizontal stabilizers. Major zone 300 includes the subzones that follow. The subzones are identified with two numbers followed by a zero.
 - (1) Subzone 310 - Section 48
 - (2) Subzone 320 - Vertical Stabilizer and Rudder
 - (3) Subzone 330 - Left Horizontal Stabilizer and Elevator
 - (4) Subzone 340 - Right Horizontal Stabilizer and Elevator
- B. Each subzone is divided into zones that are identified with the first two numbers of the subzone followed by a number that is not zero.
- C. Access doors and panels in a zone are identified by the zero number and a two- or three- letter suffix. This alpha-numeric label is different for each access door or panel.

TASK 06-42-00-800-801

2. Finding an Access Door or Panel in the Empennage

(Figure 201, Figure 202, Figure 203)

A. Procedure

SUBTASK 06-42-00-800-001

- (1) In the table, find the number of the applicable access door or panel.

Table 201

Number	Name/Location	Provides Access To	Dimensions	Drawing
311AZ	Vertical Stabilizer Access Door	Vertical Stabilizer Inspar Area	19X17	148W1600
311BL	Service Access Door	Horizontal Stabilizer Front Spar, Position Transmitters, Pressure Dome, Stabilizer Trim Actuator Gimbals, Stabilizer Trim Ballscrew Actuator, Stabilizer Trim Control Cables, Stabilizer Trim Control Modules	24X24	148W3600
313AL	Controls Bay Access Door	Hydraulic Accumulators, Hydraulic Accumulators Service Panel, Tail Skid Mechanism (-300 only)	22X22	
315AL	Auxiliary Power Unit (APU) Access Door, Left		96X40	148W5600
315BL	APU Compartment Vent Door		18X13	148W5601
316AR	Auxiliary Power Unit (APU) Access Door, Right		96X40	148W5600
316BR	APU Compartment Vent Door		18X13	148W5601
321A	Vertical Stabilizer Dorsal Fin		44X18	176W3000

EFFECTIVITY
ARO ALL

06-42-00

D633W101-ARO

Page 201
Jan 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
321AL	Vertical Stabilizer Seal Panel		13X9	176W8000
321AR	Vertical Stabilizer Seal Panel		13X9	176W8000
321B	Vertical Stabilizer Leading Edge Panel	Wiring	32X18	176W0000
321C	Vertical Stabilizer Leading Edge Panel	Wiring	97X18	176W0000
321D	Vertical Stabilizer Leading Edge Panel	Wiring	111X14	176W0000
321E	Vertical Stabilizer Leading Edge Panel		126X12	176W0000
321EA	Vertical Stabilizer Leading Edge Panel	HF Antenna	5X5	176W2340
321F	Vertical Stabilizer Leading Edge Panel	TV Antennae Wiring	120X8	176W0000
322ABL	Vertical Stabilizer Seal Panel			
322ABR	Vertical Stabilizer Seal Panel			
322BL	Vertical Stabilizer Forward Box Panel	Root Fitting, Wiring	114X48	177W3000
322CL	Vertical Stabilizer Forward Box Panel	Root Fitting, Wiring	55X44	177W3000
322DL	Vertical Stabilizer Forward Box Panel	Gust Suppression Transducer	55X39	177W3000
322EL	Vertical Stabilizer Forward Box Panel	Gust Suppression Transducer, Hydraulic System and Wiring Pass-Thru	75X34	177W3000
322FL	Vertical Stabilizer Forward Box Panel	HF Antennae Couplers	50X28	177W3000
322HXL	Vertical Stabilizer Forward Box Panel		126X23	
324AL	Vertical Stabilizer Trailing Edge Panel		23X10	175W3000
324AR	Vertical Stabilizer Trailing Edge Panel		23X10	175W3000
324CXL	Vertical Stabilizer Trailing Edge Cover Panel		94.6X23	175W3000
324CXR	Vertical Stabilizer Trailing Edge Cover Panel		95X23	
324DXL	Vertical Stabilizer Trailing Edge Cover Panel		75X19	
324GL	Vertical Stabilizer Trailing Edge Panel	Hydraulic Lines, PCU Wiring	75X16	175W3000

EFFECTIVITY
ARO ALL

06-42-00

D633W101-ARO

Page 202
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
324GR	Vertical Stabilizer Trailing Edge Panel		75X16	175W3000
324HL	Vertical Stabilizer Trailing Edge Panel		74X13	175W3000
324HR	Vertical Stabilizer Trailing Edge Panel		74X13	175W3000
324JXL	Vertical Stabilizer Trailing Edge Cover Panel		97.9X8	
324JXR	Vertical Stabilizer Trailing Edge Cover Panel		98X6	
324KAL	Vertical Stabilizer Panel		12X12	
324KAR	Vertical Stabilizer Panel		12X12	
324LLX	Vertical Stabilizer Trailing Edge Seal		5.91X31.4	
324LRX	Vertical Stabilizer Trailing Edge Seal		5.47X88.3	
324MLX	Vertical Stabilizer Trailing Edge Seal		5.32X72.4	
324PLX	Vertical Stabilizer Trailing Edge Seal		5.37X77.6	
324PRX	Vertical Stabilizer Trailing Edge Seal		5.36X77.5	
324RLX	Vertical Stabilizer Trailing Edge Seal		5.37X75	
324RRX	Vertical Stabilizer Trailing Edge Seal		5.37X87.6	
324TLX	Vertical Stabilizer Trailing Edge Seal		5.37X74.8	
324TRX	Vertical Stabilizer Trailing Edge Seal		5.37X88.4	
324VLX	Vertical Stabilizer Trailing Edge Seal		5.32X81.7	
324VRX	Vertical Stabilizer Trailing Edge Seal		5.32X71.1	
324WL	Vertical Stabilizer Trailing Edge Seal		5X31	179W0000
324WR	Vertical Stabilizer Trailing Edge Seal		5X31	179W0000
325AL	Access Panel			173W0060 173W0061

EFFECTIVITY
ARO ALL

D633W101-ARO

06-42-00

Page 203
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
325AR	Rudder Pushrod Fairing - Lower			173W0060 173W0061
325BR	Rudder Pushrod Fairing - Center			173W0060 173W0061
325CR	Rudder Pushrod Fairing - Upper			173W0060 173W0061
326AR	Tab Pushrod Fairing - Lower			178W0060 178W0061
326BR	Tab Pushrod Fairing - Center			178W0060 178W0061
326CR	Tab Pushrod Fairing - Upper			178W0060 178W0061
327	Vertical Stabilizer Forward Tip	VOR Antenna and Wiring	70X25	179W0000
331AZ	Horizontal Stabilizer Front Spar Closeout Panel		24X16	182W2000
331BZ	Horizontal Stabilizer Front Spar Inspection Hole Cover		5X5	182W2000
331CZ	Horizontal Stabilizer Front Spar Inspection Hole Cover		5X5	182W2000
331DZ	Horizontal Stabilizer Front Spar Inspection Hole Cover		5X5	182W2000
331EZ	Horizontal Stabilizer Front Spar Inspection Hole Cover		5X5	182W2000
331FZ	Horizontal Stabilizer Rear Spar Closeout Panel		10X10	182W1000
331GZ	Horizontal Stabilizer Rear Spar Inspection Hole Cover		5X5	182W2000
332AL	Horizontal Stabilizer Seal Panel		61X25	186W1500
332BL	Horizontal Stabilizer Leading Edge Panel		49X25	186W1000-1
332CL	Horizontal Stabilizer Leading Edge Panel		123X16	186W2000-1
332DL	Horizontal Stabilizer Leading Edge Panel		134X12	186W2000-1
332EL	Horizontal Stabilizer Leading Edge Panel		135X9	186W2000-1
333AB	Horizontal Stabilizer Seal Panel		76X6	187W8001 187W8001-1
333AT	Panel Assy - Gap Cover Horizontal Stabilizer			187W8001-1

EFFECTIVITY
ARO ALL

06-42-00

D633W101-ARO

Page 204
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
333BB	Horizontal Stabilizer Forward Box Panel		119X60	187W4001-1
333BT	Horizontal Stabilizer Seal Panel			187W8001
333CB	Horizontal Stabilizer Forward Box Panel		50X31	187W4002-1
333DB	Horizontal Stabilizer Forward Box Panel		120X37	187W4003-1
333EB	Horizontal Stabilizer Forward Box Panel		52X30	187W4004-1
333FB	Horizontal Stabilizer Forward Box Panel		143X22	187W4005-1
333GB	Horizontal Stabilizer Forward Box Panel			187W8001-1
334AB	Horizontal Stabilizer Seal Panel			182W8002-1
335AB	Horizontal Stabilizer Trailing Edge Panel			185W4000
335BT	Horizontal Stabilizer Seal Panel			185W8001-1
335CB	Horizontal Stabilizer Trailing Edge Panel		63X20	185W4000
335CXT	Horizontal Stabilizer Upper Trailing Edge Panel			
335DB	Horizontal Stabilizer Trailing Edge Panel		42X20	185W4000
335ET	Horizontal Stabilizer Upper Trailing Edge Panel			
335EXB	Horizontal Stabilizer Trailing Edge Panel		50	
335FBX	Horizontal Stabilizer Trailing Edge Seal		22X5	189W0000
335FXT	Horizontal Stabilizer Upper Trailing Edge Panel			
335GXB	Horizontal Stabilizer Trailing Edge Panel		101	
335HT	Horizontal Stabilizer Upper Trailing Edge Panel			
335JB	Horizontal Stabilizer Trailing Edge Panel		51X20	185W4000
335JXT	Horizontal Stabilizer Upper Trailing Edge Panel			
335KB	Horizontal Stabilizer Trailing Edge Panel		83X20	185W4000

EFFECTIVITY
ARO ALL

06-42-00

D633W101-ARO

Page 205
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
335LB	Horizontal Stabilizer Trailing Edge Panel			189W0001
335QBX	Horizontal Stabilizer Trailing Edge Seal		86.98	
335RBX	Horizontal Stabilizer Trailing edge Seal		81.5	
335SBX	Horizontal Stabilizer Trailing Edge Seal		79.91	
335TBX	Horizontal Stabilizer Trailing Edge Seal		66.44	
335UBX	Horizontal Stabilizer Trailing Edge Seal		71.69	
336AZ	Elevator Front Spar Cover Panel			183W0061 185W0060
336BZ	Elevator Front Spar Cover Panel			183W0060
336CZ	Elevator Front Spar Cover Panel			183W0061
336DZ	Elevator Cover Panel			183W0060
341AZ	Horizontal Stabilizer Front Spar Closeout Panel		24X16	182W2000
341BZ	Horizontal Stabilizer Front Spar Inspection Hole Cover		5X5	182W2000
341CZ	Horizontal Stabilizer Front Spar Inspection Hole Cover		5X5	182W2000
341DZ	Horizontal Stabilizer Front Spar Inspection Hole Cover		5X5	182W2000
341EZ	Horizontal Stabilizer Front Spar Inspection Hole Cover		5X5	182W2000
341FZ	Horizontal Stabilizer Rear Spar Closeout Panel		10X10	182W1000
341GZ	Horizontal Stabilizer Rear Spar Inspection Hole Cover		5X5	182W2000
342AR	Horizontal Stabilizer Seal Panel		61X25	186W1500
342BR	Horizontal Stabilizer Leading Edge Panel		49X25	186W1000
342CR	Horizontal Stabilizer Leading Edge Panel		123X16	186W2000
342DR	Horizontal Stabilizer Leading Edge Panel		135X12	186W2000

EFFECTIVITY
ARO ALL

D633W101-ARO

06-42-00

Page 206
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
342ER	Horizontal Stabilizer Leading Edge Panel		135X9	186W2000
343AB	Horizontal Stabilizer Seal Panel		76X6	187W8001
343AT	Horizontal Stabilizer Seal Panel			187W8001
343BB	Horizontal Stabilizer Forward Box Panel		119X60	187W4001
343BT	Horizontal Stabilizer Seal Panel			187W8001
343CB	Horizontal Stabilizer Forward Box Panel		31X50	187W4002
343DB	Horizontal Stabilizer Forward Box Panel		120X37	187W4003
343EB	Horizontal Stabilizer Forward Box Panel		52X30	187W4004
343FB	Horizontal Stabilizer Forward Box Panel		143X22	187W4005
343GB	Horizontal Stabilizer Forward Box Panel			187W8001
344AT	Horizontal Stabilizer Seal Panel			182W8001
345AB	Horizontal Stabilizer Seal Panel			185W8001
345BT	Horizontal Stabilizer Seal Panel			185W8001
345CB	Horizontal Stabilizer Trailing Edge Panel		63X20	185W4000
345CXT	Horizontal Stabilizer Trailing Edge Panel		106	
345DB	Horizontal Stabilizer Trailing Edge Panel		42X20	185W4000
345ET	Horizontal Stabilizer Trailing Edge Panel			
345EXB	Horizontal Stabilizer Lower Trailing Edge Panel			
345FBX	Horizontal Stabilizer Trailing Edge Seal		22X5	189W0000
345FXT	Horizontal Stabilizer Trailing Edge Panel			
345GXB	Horizontal Stabilizer Trailing Edge Cover Panel			
345HT	Horizontal Stabilizer Upper Trailing Edge Panel			185W3000
345JB	Horizontal Stabilizer Trailing Edge Panel		51X20	185W4000

EFFECTIVITY
ARO ALL

D633W101-ARO

06-42-00

Page 207
Jan 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
345JXT	Horizontal Stabilizer Trailing Edge Panel			
345KB	Horizontal Stabilizer Trailing Edge Panel		83X20	185W4000
345LB	Horizontal Stabilizer Trailing Edge Panel			189W0001
345QBX	Horizontal Stabilizer Trailing Edge Seal		86.98	
345RBX	Horizontal Stabilizer Trailing Edge Seal		81.5	
345SBX	Horizontal Stabilizer Trailing Edge Seal		79.91	
345TBX	Horizontal Stabilizer Trailing Edge Seal		66.44	
345UBX	Horizontal Stabilizer Trailing Edge Seal		71.69	
346AZ	Elevator Front Spar Cover Panel			183W0061
346BZ	Elevator Front Spar Cover Panel			183W0061
346CZ	Elevator Front Spar Cover Panel			183W0061
346DZ	Elevator Cover Panel			183W0061

END OF TASK

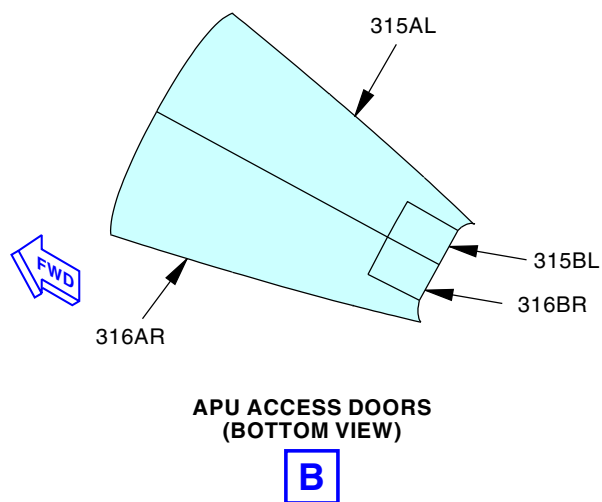
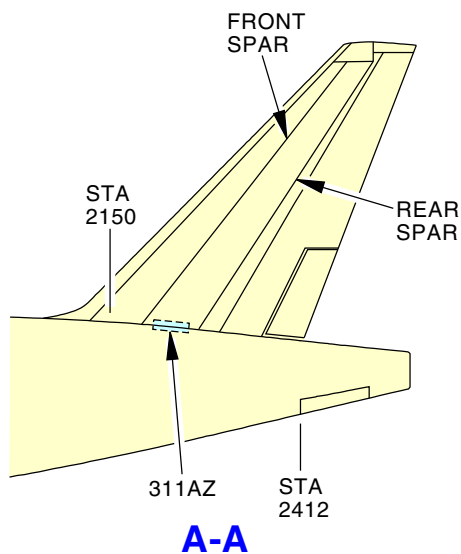
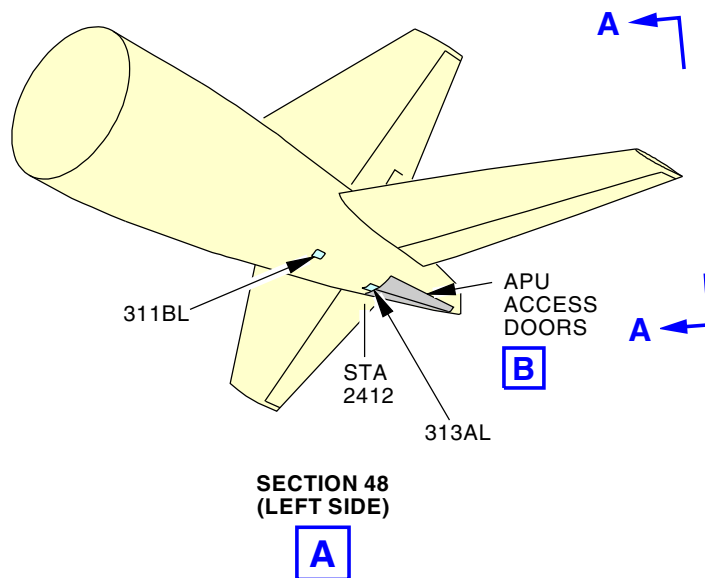
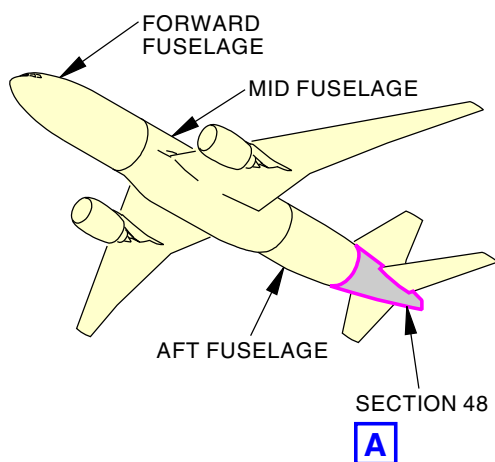
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06-42-00

D633W101-ARO

Page 208
Jan 05/2015

777-200/300 AIRCRAFT MAINTENANCE MANUAL



B18451 S0006398859_V2

Section 48 Access Doors and Panels
Figure 201/06-42-00-990-801

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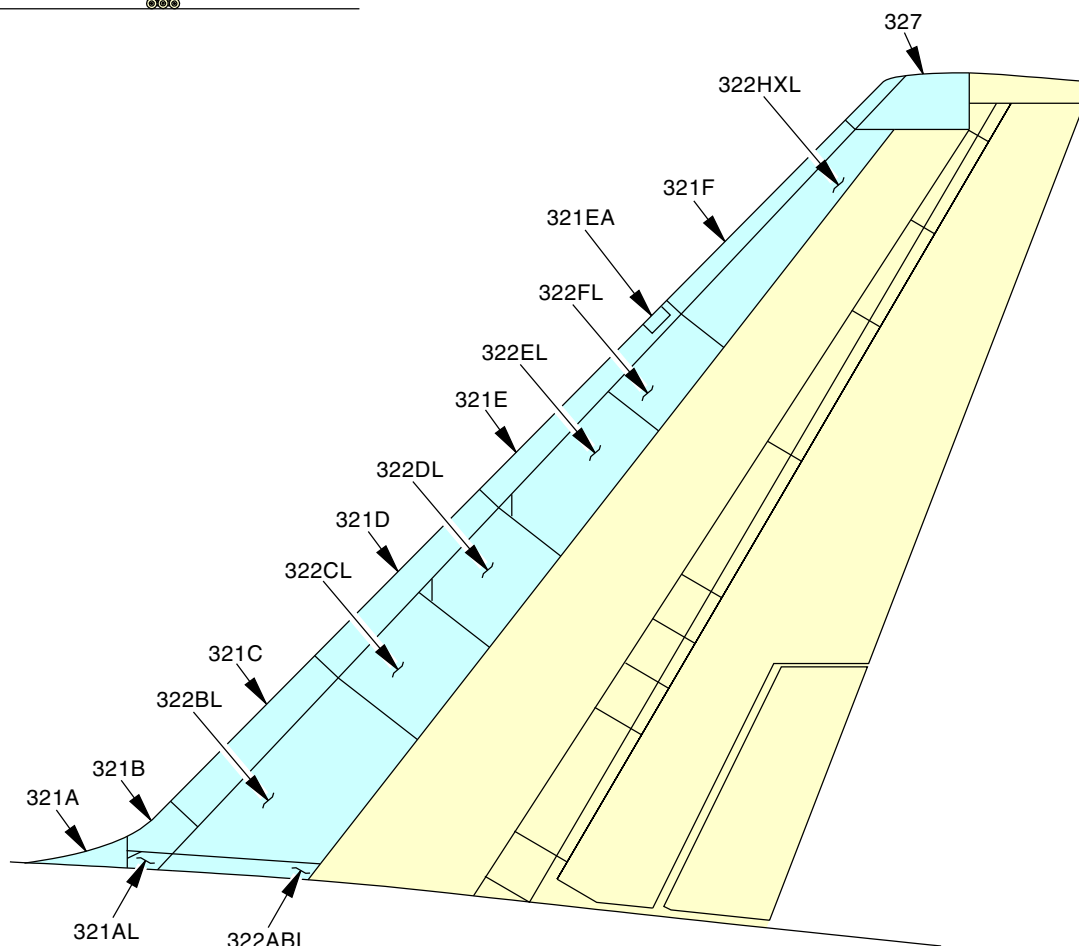
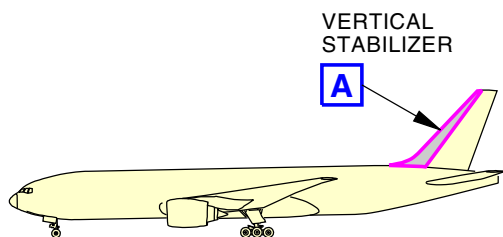
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D633W101-ARO

Page 209
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



AFTER EMPENNAGE REDESIGN

VERTICAL STABILIZER - LEADING EDGE AND
AUXILIARY SPAR TO FRONT SPAR
(LEFT SIDE)



W49967 S0000125114_V6

Vertical Stabilizer Access Doors and Panels
Figure 202/06-42-00-990-802 (Sheet 1 of 6)

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ARO ALL

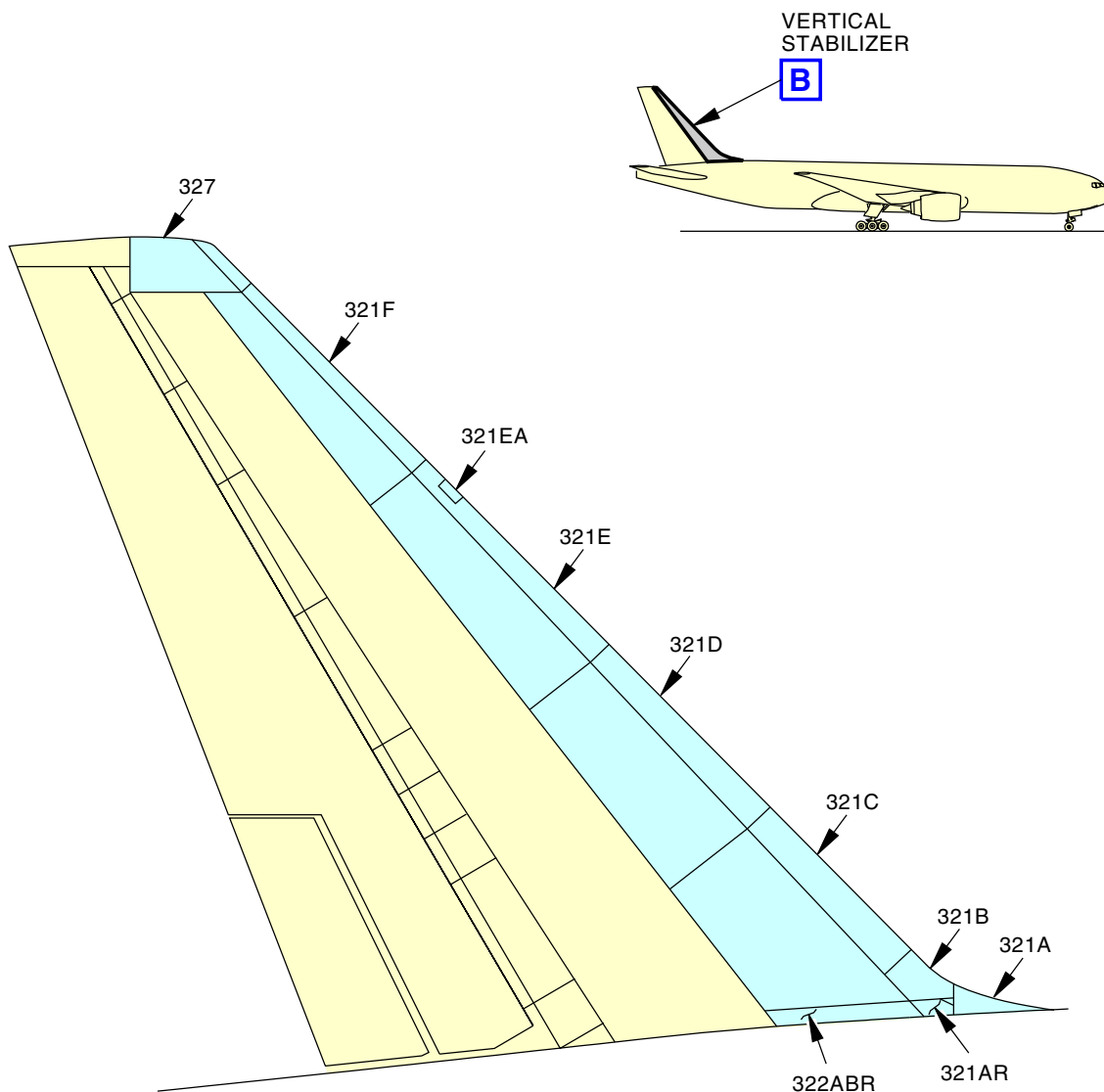
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D633W101-ARO

Page 210
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



AFTER EMPENNAGE REDESIGN

VERTICAL STABILIZER - LEADING EDGE AND
AUXILIARY SPAR TO FRONT SPAR
(RIGHT SIDE)

B

W49969 S0000125123_V4

Vertical Stabilizer Access Doors and Panels
Figure 202/06-42-00-990-802 (Sheet 2 of 6)

EFFECTIVITY
ARO ALL

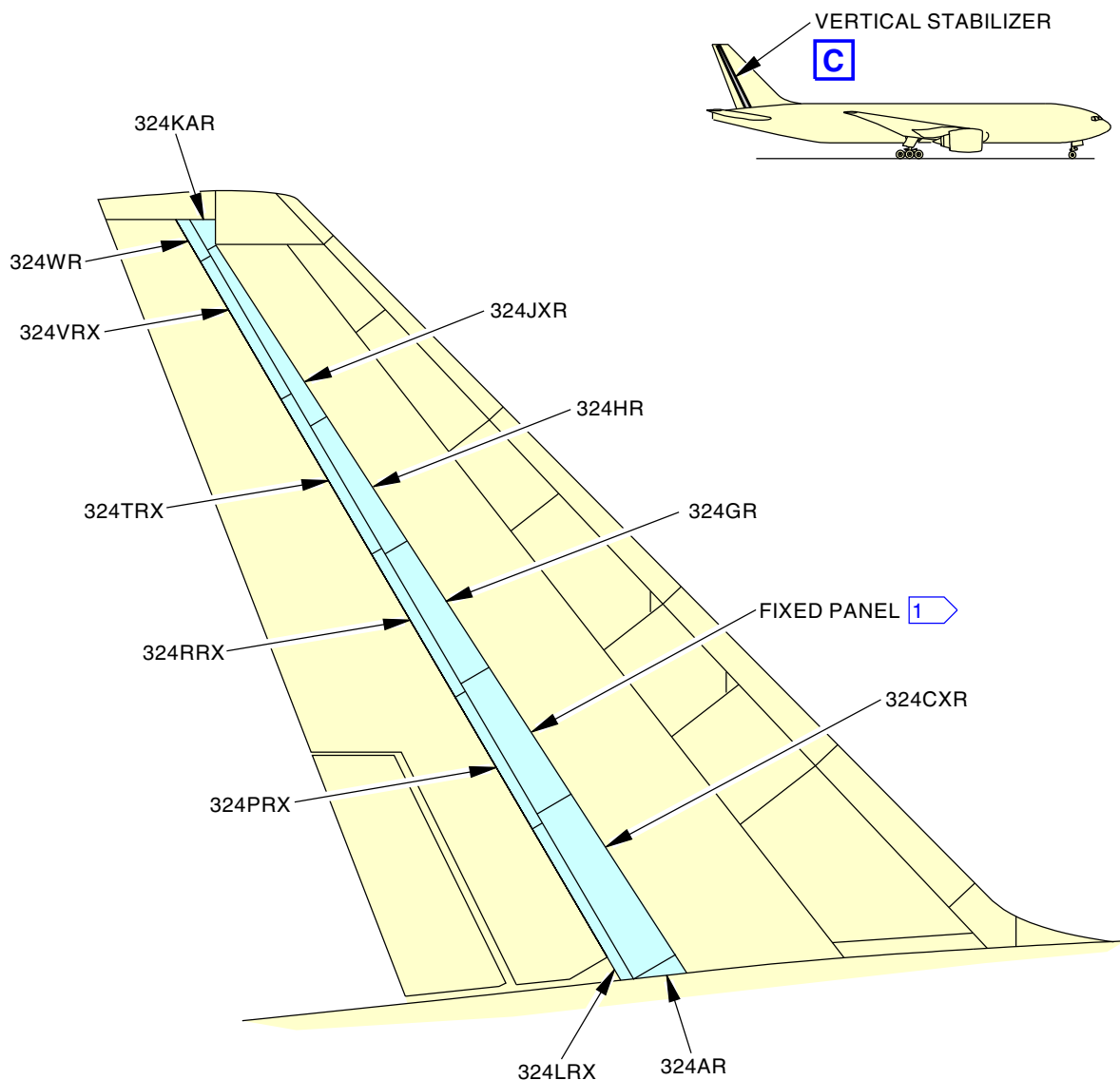
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D633W101-ARO

Page 211
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



AFTER EMPENNAGE REDESIGN

VERTICAL STABILIZER - REAR SPAR TO TRAILING EDGE
(RIGHT SIDE)



 REMOVAL OF THIS PANEL IS NOT RECOMMENDED
FOR NORMAL MAINTENANCE.

2031536 S0000406191_V3

Vertical Stabilizer Access Doors and Panels
Figure 202/06-42-00-990-802 (Sheet 3 of 6)

EFFECTIVITY
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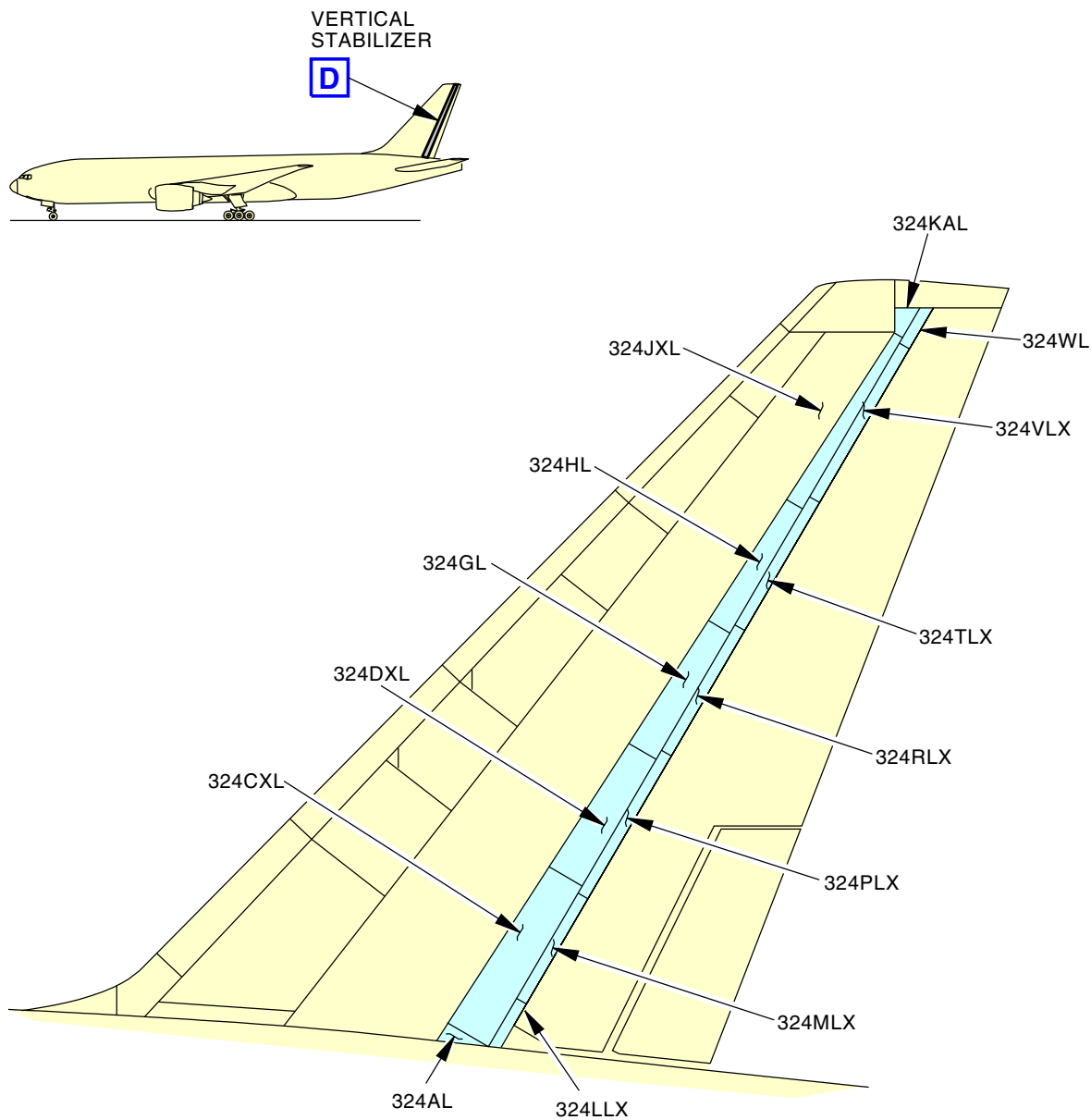
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Page 212
Sep 05/2017



777-200/300
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AFTER EMPENNAGE REDESIGN

VERTICAL STABILIZER - REAR SPAR TO TRAILING EDGE
(LEFT SIDE)



2031538 S0000406203_V3

Vertical Stabilizer Access Doors and Panels
Figure 202/06-42-00-990-802 (Sheet 4 of 6)

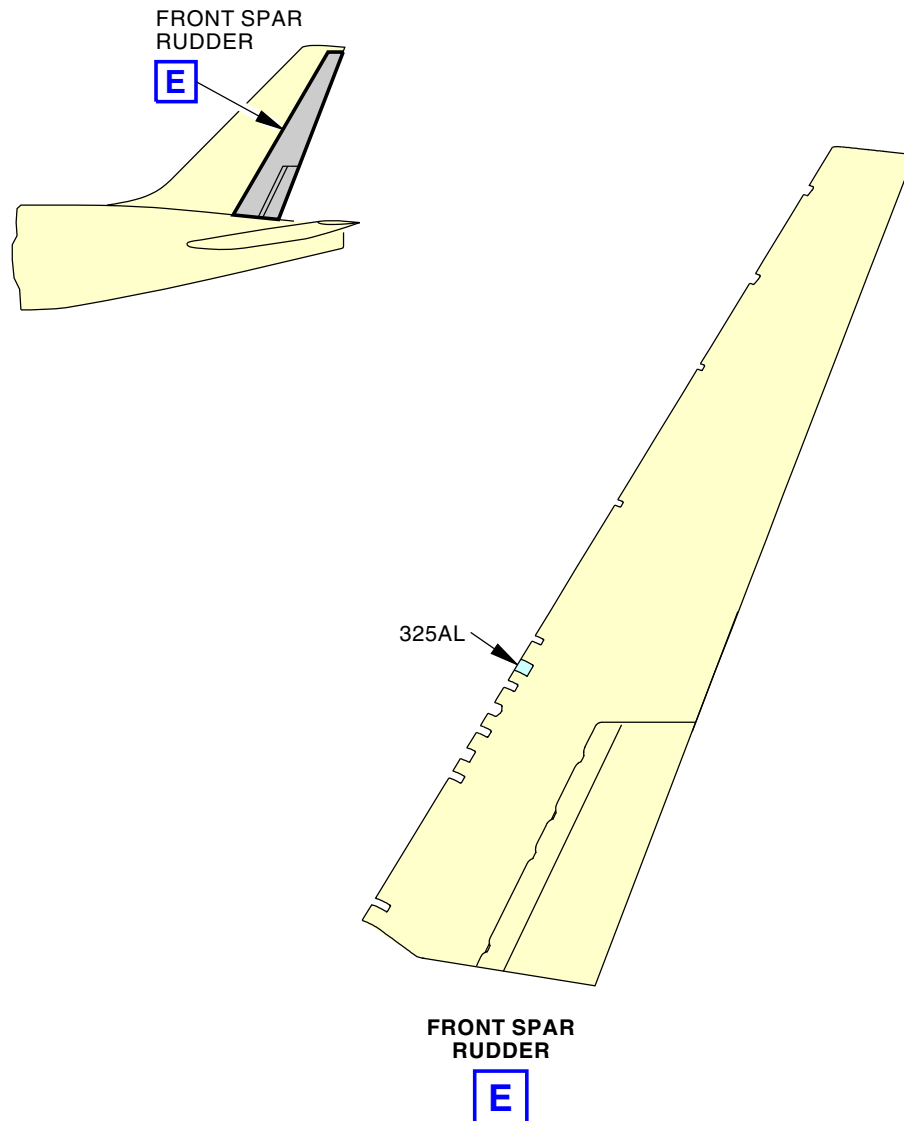
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06-42-00

D633W101-ARO

Page 213
Sep 05/2017

777-200/300
AIRCRAFT MAINTENANCE MANUAL



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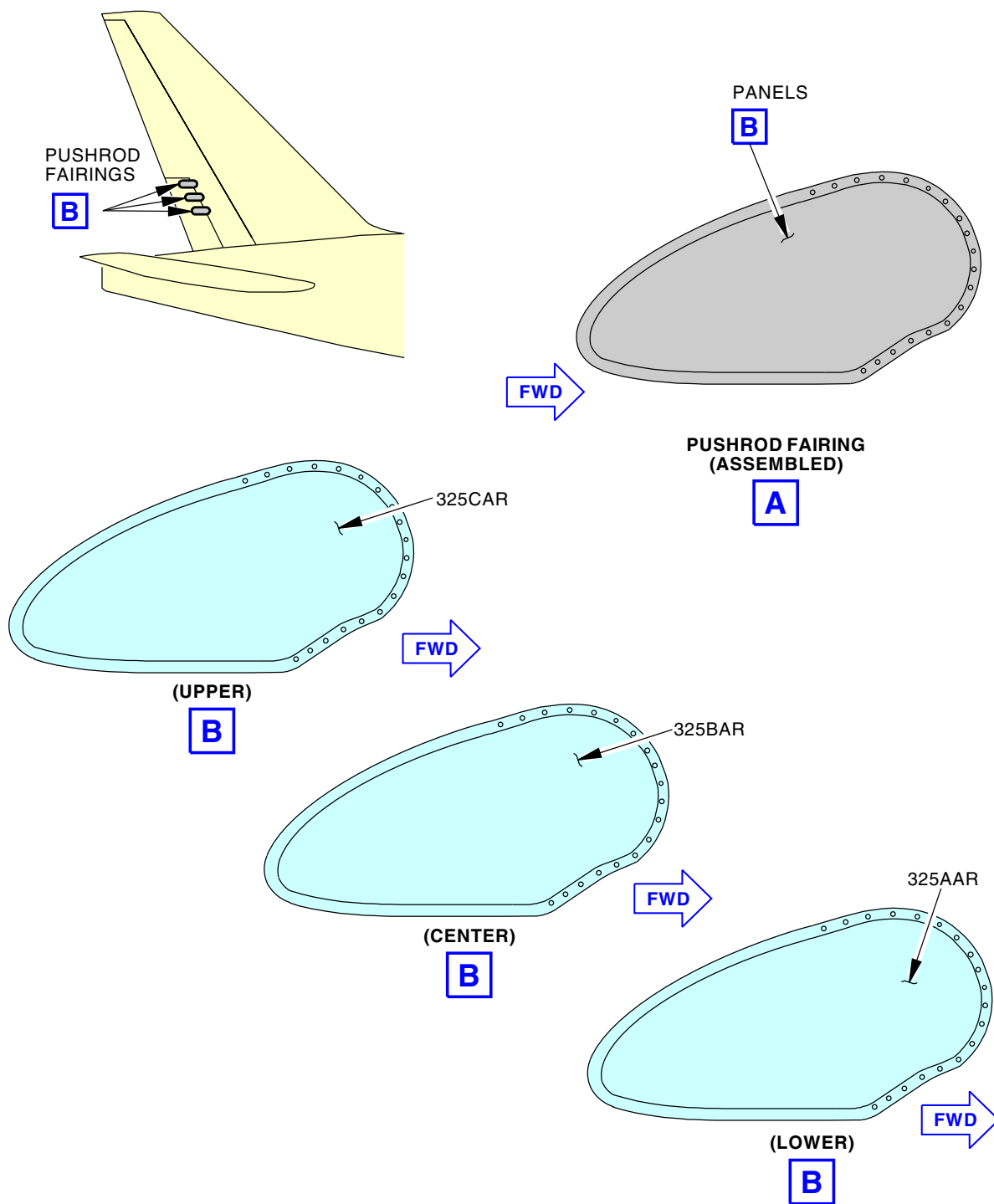
Vertical Stabilizer Access Doors and Panels
Figure 202/06-42-00-990-802 (Sheet 5 of 6)

EFFECTIVITY
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D633W101-ARO

06-42-00

Page 214
Sep 05/2017



1344814 S0000239528_V2

**Vertical Stabilizer Access Doors and Panels
Figure 202/06-42-00-990-802 (Sheet 6 of 6)**

EFFECTIVITY
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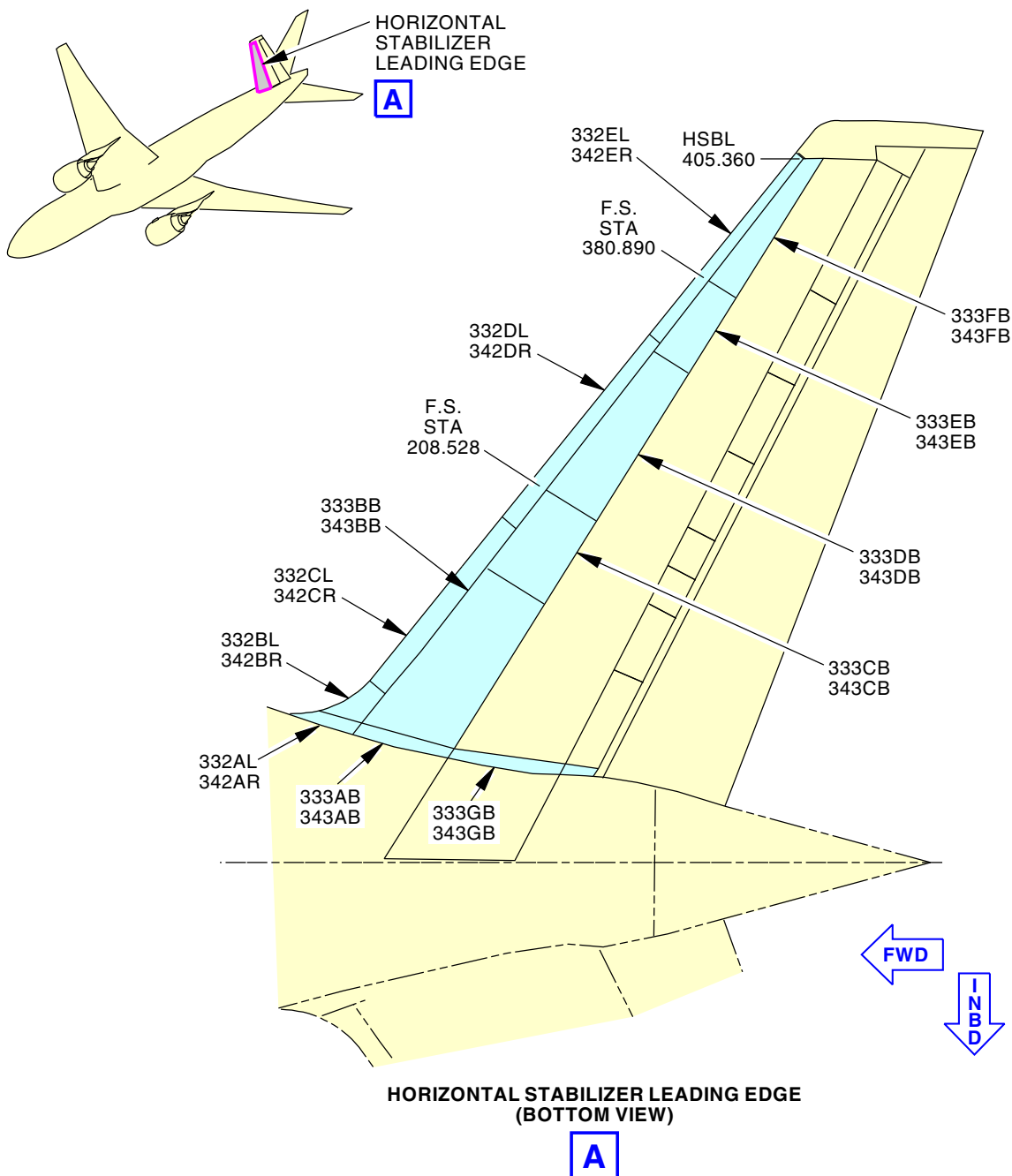
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Page 215
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



NOTE:

SUBZONES 332,333 LEFT HORIZONTAL STABILIZER LEADING EDGE.
SUBZONES 342,343 RIGHT HORIZONTAL STABILIZER LEADING EDGE.
LEFT HORIZONTAL STABILIZER EDGE SHOWN, RIGHT HORIZONTAL
STABILIZER OPPOSITE.

C72961 S0006398866_V2

Horizontal Stabilizer Access Doors, Panels, and Covers
Figure 203/06-42-00-990-803 (Sheet 1 of 8)

EFFECTIVITY
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06-42-00

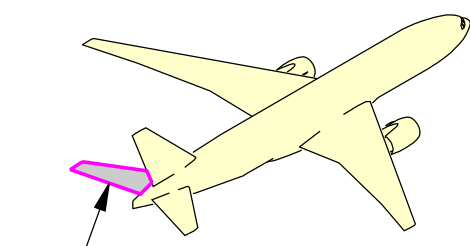
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Page 216
Sep 05/2017

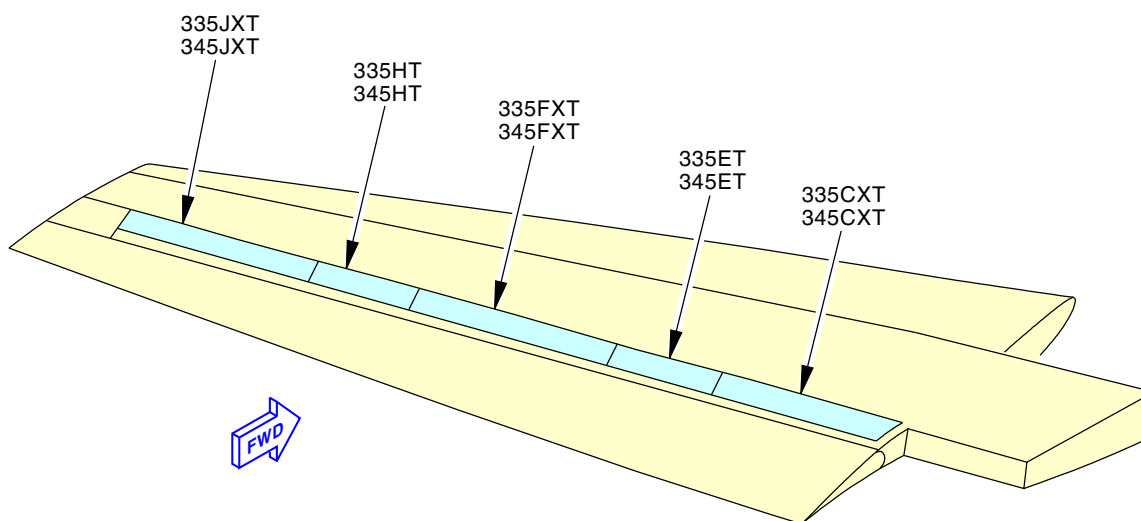


777-200/300
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HORIZONTAL
STABILIZER
TRAILING EDGE

B



AFTER EMPENNAGE REDESIGN

HORIZONTAL STABILIZER TRAILING EDGE
(TOP VIEW)

B

NOTE:

SUBZONE 335 LEFT HORIZONTAL STABILIZER TRAILING EDGE.
SUBZONE 345 RIGHT HORIZONTAL STABILIZER TRAILING EDGE.
LEFT HORIZONTAL STABILIZER SHOWN, RIGHT HORIZONTAL
STABILIZER OPPOSITE.

REMOVAL OF THESE PANELS ARE NOT RECOMMENDED FOR
NORMAL MAINTENANCE. PREFERRED ACCESS TO THIS AREA IS
THROUGH THE PANELS ON THE LOWER TRAILING EDGE SURFACE
OF THE HORIZONTAL STABILIZER.

W50085 S0000125330_V4

Horizontal Stabilizer Access Doors, Panels, and Covers
Figure 203/06-42-00-990-803 (Sheet 2 of 8)

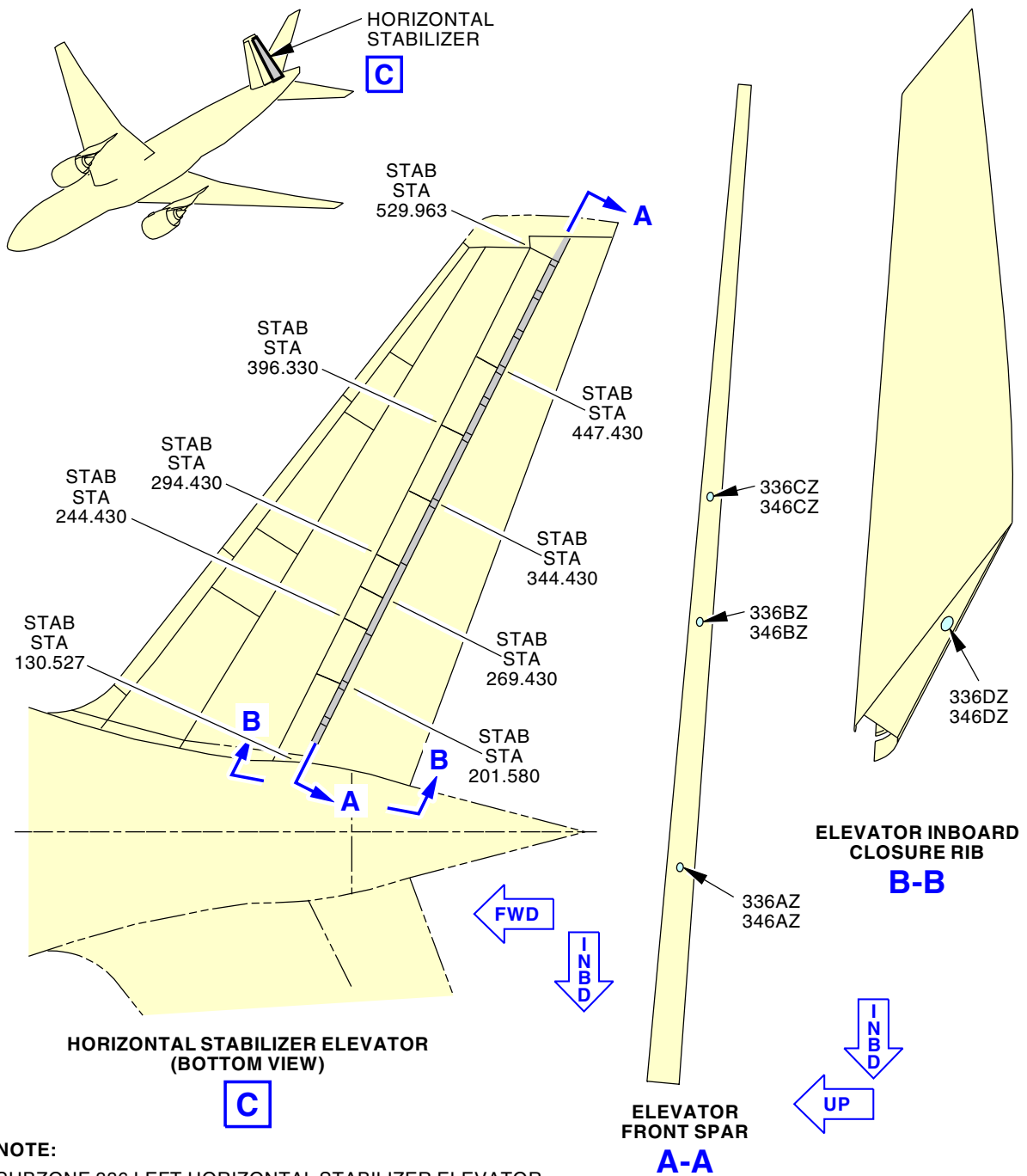
EFFECTIVITY
ARO ALL

06-42-00

D633W101-ARO

Page 217
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



C73271 S0006398868_V2

Horizontal Stabilizer Access Doors, Panels, and Covers
Figure 203/06-42-00-990-803 (Sheet 3 of 8)

EFFECTIVITY
ARO ALL

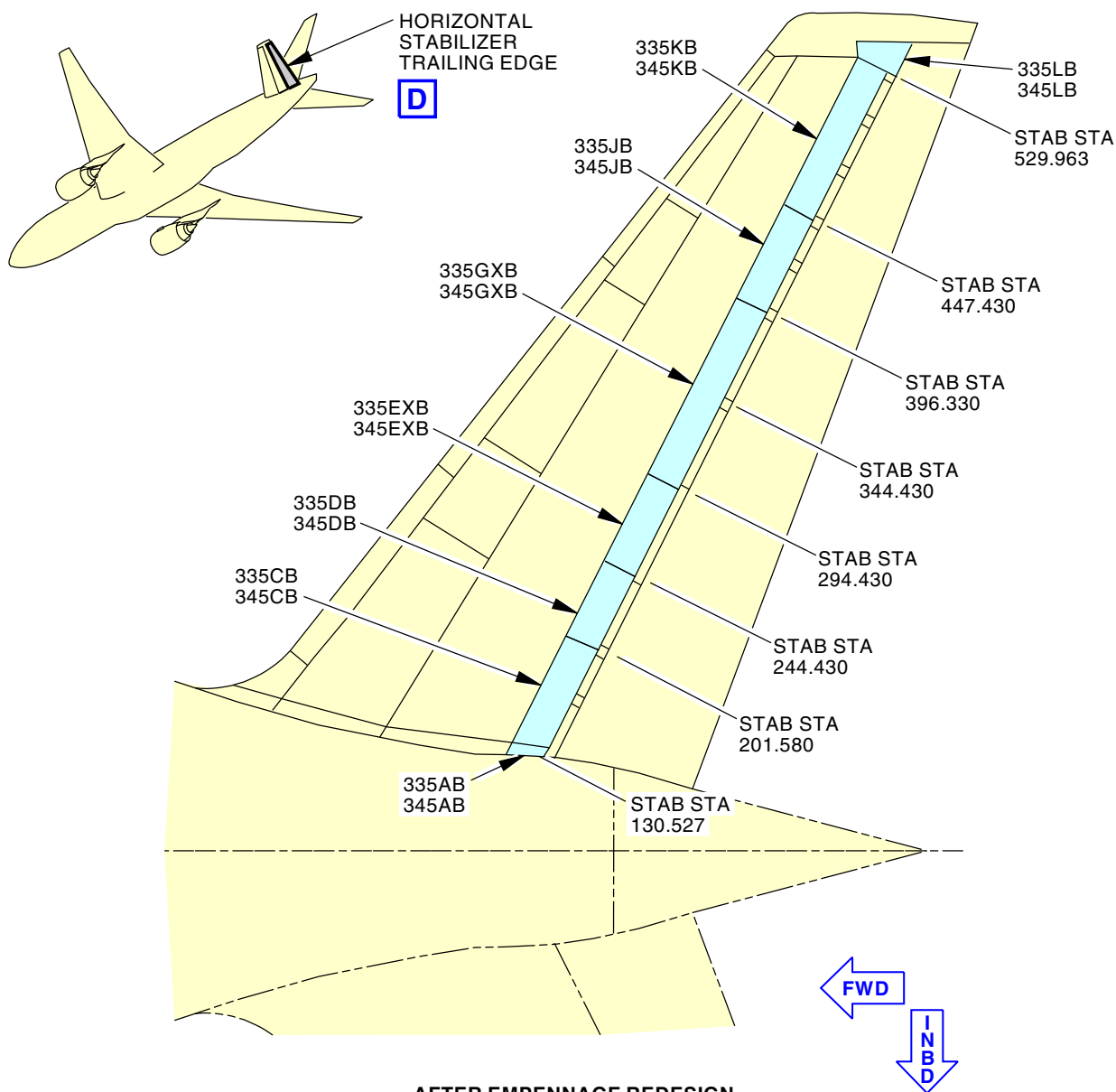
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D633W101-ARO

Page 218
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



AFTER EMPENNAGE REDESIGN

HORIZONTAL STABILIZER TRAILING EDGE
(BOTTOM VIEW)



NOTE:

SUBZONE 335 LEFT HORIZONTAL STABILIZER TRAILING EDGE.
SUBZONE 345 RIGHT HORIZONTAL STABILIZER TRAILING EDGE.
LEFT HORIZONTAL STABILIZER SHOWN, RIGHT HORIZONTAL STABILIZER OPPOSITE.

W50101 S0000125331_V4

Horizontal Stabilizer Access Doors, Panels, and Covers
Figure 203/06-42-00-990-803 (Sheet 4 of 8)

EFFECTIVITY
ARO ALL

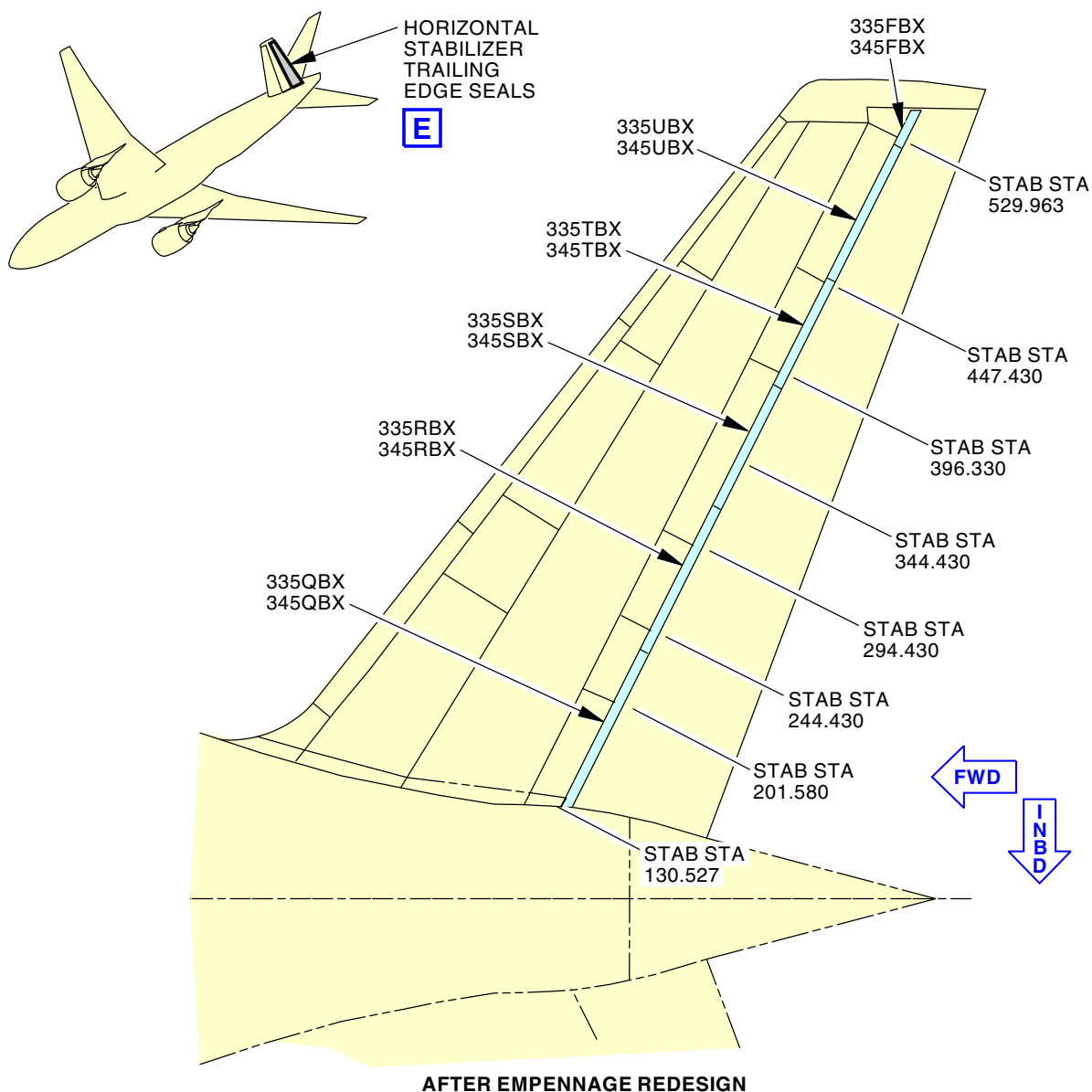
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D633W101-ARO

Page 219
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



HORIZONTAL STABILIZER TRAILING EDGE SEALS
(BOTTOM VIEW)

E

NOTE:

SUBZONE 335 LEFT HORIZONTAL STABILIZER TRAILING EDGE SEALS.
SUBZONE 345 RIGHT HORIZONTAL STABILIZER TRAILING EDGE SEALS.
LEFT HORIZONTAL STABILIZER SHOWN, RIGHT HORIZONTAL STABILIZER OPPOSITE.

W50110 S0000125333_V3

Horizontal Stabilizer Access Doors, Panels, and Covers
Figure 203/06-42-00-990-803 (Sheet 5 of 8)

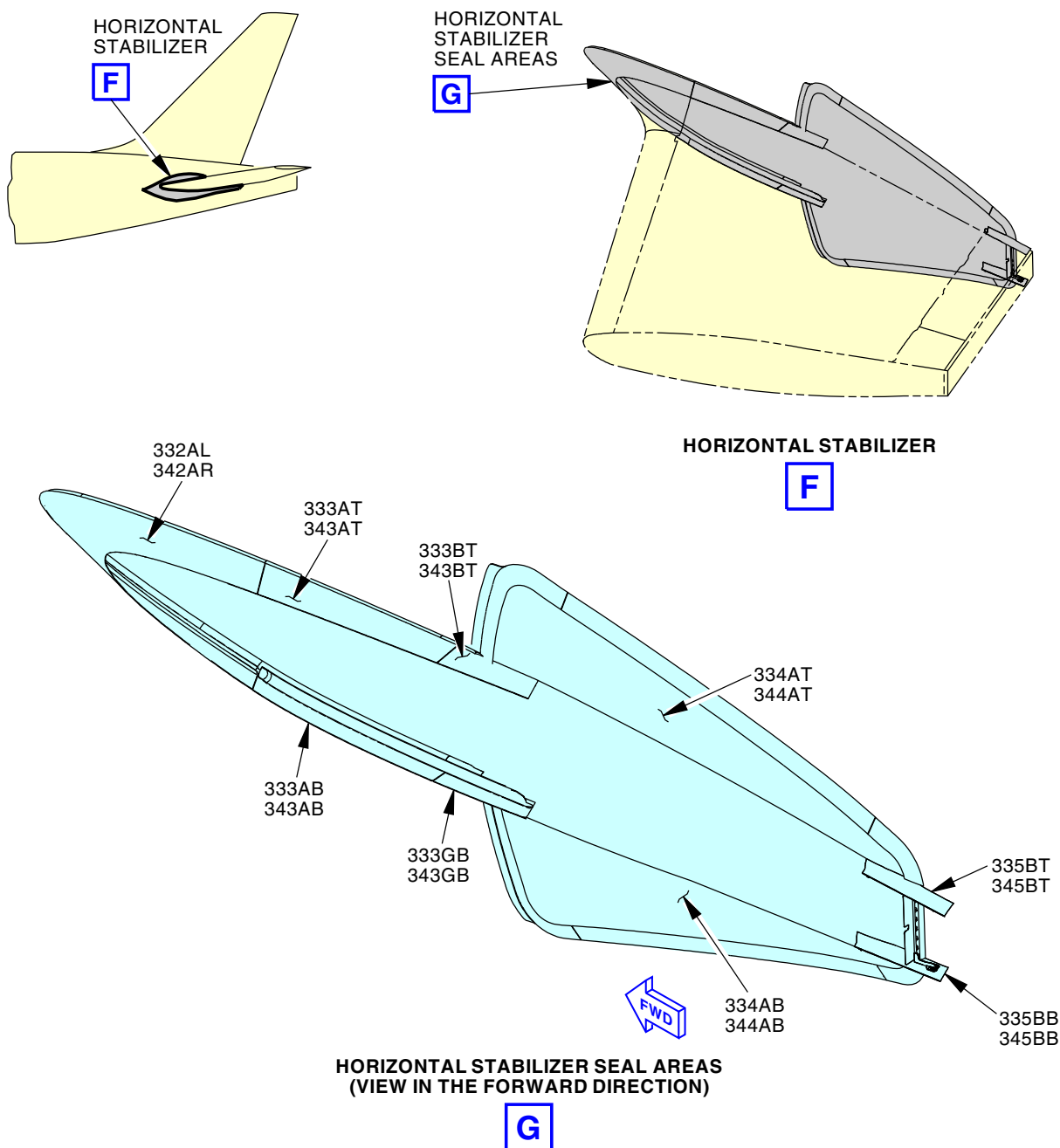
EFFECTIVITY
ARO ALL

06-42-00

D633W101-ARO

Page 220
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



NOTE:

SUBZONES 332,333,334,335 LEFT HORIZONTAL STABILIZER SEAL AREAS.
SUBZONES 342,343,344,345 RIGHT HORIZONTAL STABILIZER SEAL AREAS
LEFT HORIZONTAL STABILIZER SHOWN, RIGHT HORIZONTAL STABILIZER OPPOSITE.

C73552 S0006398871_V2

Horizontal Stabilizer Access Doors, Panels, and Covers
Figure 203/06-42-00-990-803 (Sheet 6 of 8)

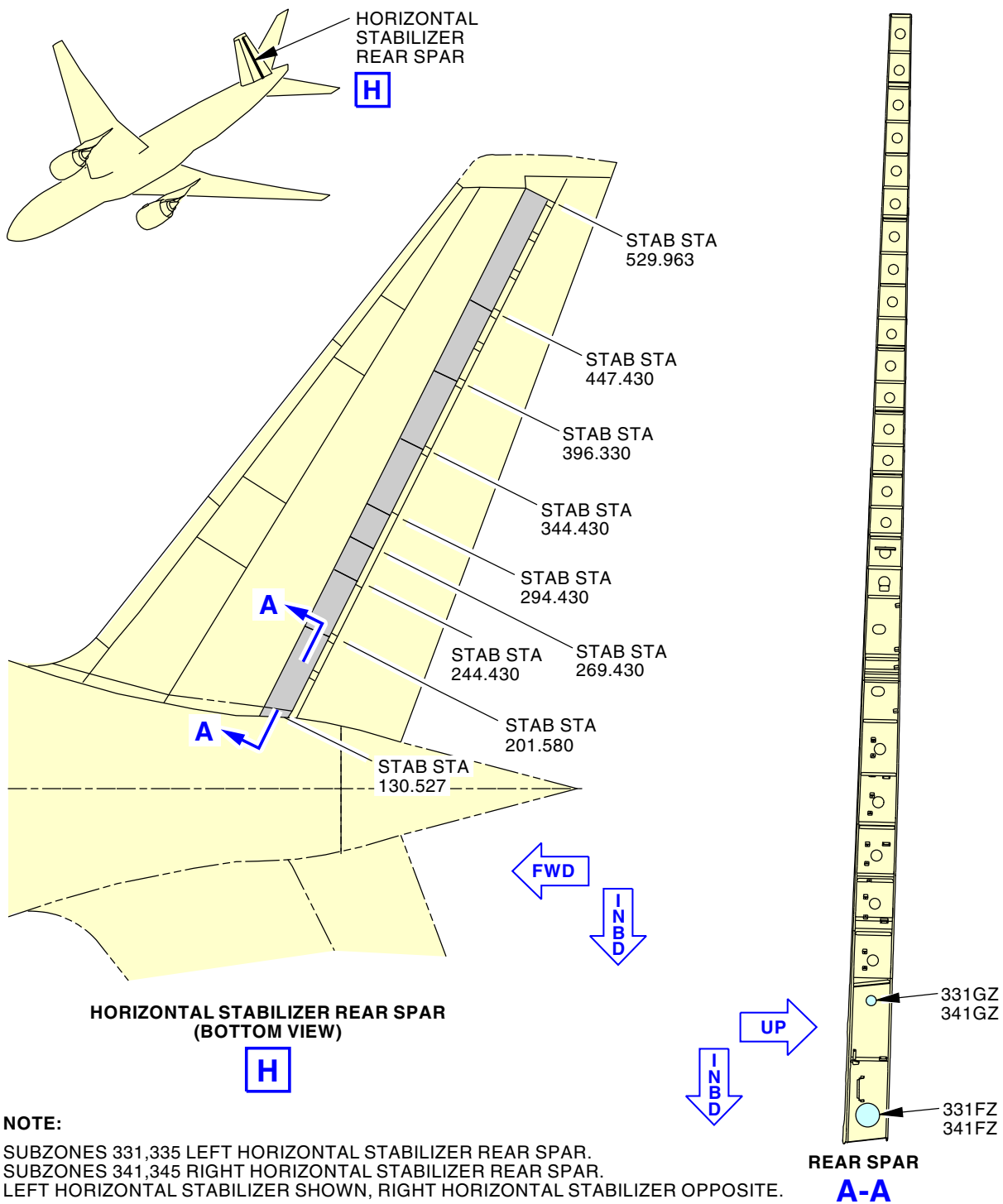
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D633W101-ARO

06-42-00

Page 221
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



C73587 S0006398872_V2

Horizontal Stabilizer Access Doors, Panels, and Covers
Figure 203/06-42-00-990-803 (Sheet 7 of 8)

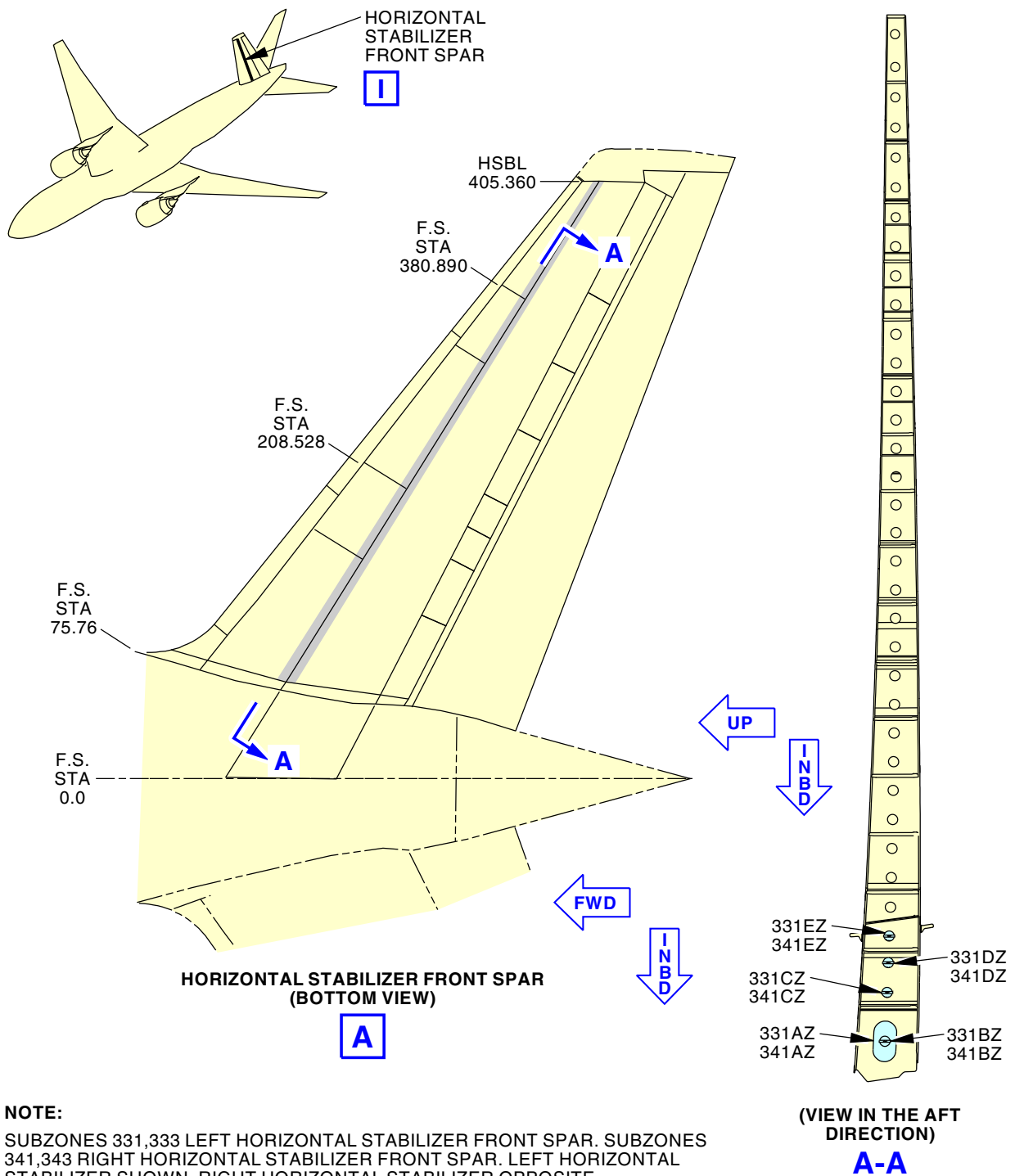
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06-42-00

777-200/300 AIRCRAFT MAINTENANCE MANUAL



NOTE:

SUBZONES 331,333 LEFT HORIZONTAL STABILIZER FRONT SPAR. SUBZONES 341,343 RIGHT HORIZONTAL STABILIZER FRONT SPAR. LEFT HORIZONTAL STABILIZER SHOWN, RIGHT HORIZONTAL STABILIZER OPPOSITE.

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Horizontal Stabilizer Access Doors, Panels, and Covers
Figure 203/06-42-00-990-803 (Sheet 8 of 8)

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06-42-00

D633W101-ARO



777-200/300
AIRCRAFT MAINTENANCE MANUAL

ENGINE AND NACELLE STRUT (MAJOR ZONE 400) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES

1. General

- A. Major zone 400 contains the power plants and nacelle struts. This section also uses Configurations to identify the engine types used by the operator:
 - (1) Config 1 - General Description of Configurations
 - (2) Config 2 - Pratt & Whitney
 - (3) Config 3 - General Electric
 - (4) Config 4 - Rolls Royce
- B. Each operator will receive only the configurations applicable to their operation. For example, an operator that uses only Pratt & Whitney engines will receive only Config 2. An operator who uses General Electric and Rolls Royce engines will receive Configs 3 and 4. All operators will receive Config 1.

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Page 201
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

**GENERAL ELECTRIC GE90-115B SERIES ENGINE AND NACELLE STRUT (MAJOR ZONE 400) ACCESS
DOORS AND PANELS - MAINTENANCE PRACTICES**

1. General

- A. Major zone 400 contains the power plants and nacelle struts. Major zone 400 includes the subzones Shown below, which are identified with two numbers followed by a zero.
- (1) Subzone 410 - Left Power Plant
 - (2) Subzone 420 - Right Power Plant
 - (3) Subzone 430 - Left Nacelle Strut
 - (4) Subzone 440 - Right Nacelle Strut
- B. Each subzone is divided into zones that are identified with the first two numbers of the subzone followed by a number that is not zero.
- C. Access doors and panels in a zone are identified by the zone number and a two- or three-letter suffix. This alpha-numeric label is different for each access door or panel.

TASK 06-43-00-800-804-005

2. Engine and Nacelle Strut Access Doors and Panels

(Figure 201, Figure 202)

A. Procedure

SUBTASK 06-43-00-800-004-005

- (1) In the table below, find the number of the applicable access door or panel.

Table 201 Engine and Nacelle Strut Access Doors and Panels

Number	Name/Location	Provides Access To	Dimensions	Drawing
412AT	Inlet Cowl - Top Half, Left Engine			314W1100
412BR	T12 Inlet Temperature Sensor Panel, Left Engine	T/I2 Inlet Temperature Sensor		314W1100
412CL	Engine Anti-Ice Panel Left Engine	Engine Anti Ice		314W1100
412DB	Inlet Cowl - Bottom Half, Left Engine			314W1100
412EL	Left Power Door Opening System Panel, Left Engine	PDOS Switch		314W1100
412ER	Right Power Door Opening System Panel, Left Engine	ECU, Fire Detection System, PDOS Plumbing, Right Fan Cowl Power Door Opening System (PDOS) Switch		314W1100
413AL	Left Fan Cowl Panel, Left Engine			314W1000
413BL	Oil Tank Access Door, Left Engine	Oil Tank		314W1200

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 201
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
414AR	Right Fan Cowl Panel, Left Engine			314W1000
415AL	Left Thrust Reverser, Left Engine	Aft Engine Mount, Airborne Vibration Monitoring Accelerometers, Drain Mast, EAI Duct, Engine Oil Delta Pressure Sensor, Fire Detection System, Fuel Nozzles, HPT Active Clearance Control Valve, Hydraulic Plumbing, Hydraulic Pump, IDG Oil Inlet Temperature Sensor, IDG Oil Outlet Temperature Sensor, IDG/VSCF Air/Oil Heat Exchanger, Ignition Exciters, Ignition Leads, Ignitors, Integrated Drive Generator (IDG), Interstage Cooling Control Valves, N1 Speed Sensor, P/T2.5 Sensor, PRSOV Valve, Precooler, Start Transient Bleed Valve, Starter, Starter Air Pressure Sensor, Starter Air Valve, VSCF, VSCF Oil Heat Exchanger, VSCF Oil Inlet/Outlet Sensors, Variable Bleed Valve Actuator, Variable Stator Vane Actuator		315W1000
415BL	Left Thrust Reverser Upper Actuator Panel, Left Engine	Upper Thrust Reverser Actuator		315W1600
415CL	Left Thrust Reverser Middle Actuator Panel, Left Engine	Center Thrust Reverser Actuator		315W1600
415DL	Left Thrust Reverser Lower Actuator Panel, Left Engine	Lower Thrust Reverser Actuator		315W1600

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 202
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
415EL	Forward Thrust Reverser Hinge Cover, Left Engine			315W1304
415FL	Center Thrust Reverser Hinge Cover, Left Engine			315W1304
415GL	Aft Thrust Reverser Hinge Cover, Left Engine			315W1304 315W1500
415HB	Aft Thrust Reverser Latch Panel, Left Engine	Thrust Reverser Latches		315W1401
415JB	Thrust Reverser Latch Panel, Left Engine	Thrust Reverser Latches		315W1401
415KB	Forward Thrust Reverser Latch Panel, Left Engine	Aft Thrust Reverser Latches		315W1401
416AR	Right Thrust Reverser, Left Engine			314W5216 315W5000
416BR	Right Thrust Reverser Upper Actuator Panel, Left Engine	Upper Thrust Reverser Actuator		315W1600
416CR	Right Thrust Reverser Middle Actuator Panel, Left Engine	Center Thrust Reverser Actuator		315W1600
416DR	Right Thrust Reverser Lower Actuator Panel, Left Engine	Lower Thrust Reverser Actuator		315W1600
416ER	Forward Thrust Reverser Hinge Cover, Left Engine			315W1304
416FR	Center Thrust Reverser Hinge Cover, Left Engine			315W1304
416GR	Aft Thrust Reverser Hinge Cover, Left Engine			315W1304 315W1500
422AT	Inlet Cowl - Top Half, Right Engine			314W3010
422BR	T12 Inlet Temperature Sensor Panel, Right Engine	T/12 Inlet Temperature Sensor		314W1100
422CL	Engine Anti-Ice Panel, Right Engine	Engine Anti Ice		314W1100
422DB	Inlet Cowl - Bottom Half, Right Engine			314W1100
422EL	Left Power Door Opening System Panel, Right Engine	Left Fan Cowl Power Door Opening System (PDOS) Switch		314W1100
422ER	Right Power Door Opening System Panel, Right Engine	Right Fan Cowl Power Door Opening System (PDOS) Switch		314W1100
423AL	Left Fan Cowl Panel, Right Engine			314W1000

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 203
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
423BL	Oil Tank Access Door, Right Engine	Oil Tank		314W1200
424AR	Right Fan Cowl Panel, Right Engine		81X143	314W3000
425AL	Left Thrust Reverser, Right Engine	Aft Mounts, Airborne Vibration Monitoring Accelerometers, Bifurcation, Drainmast, EAI Duct, Engine Oil Delta Pressure Sensor, Fire Detection System, Fuel Nozzles, HPT Active Clearance Control Valve, Hydraulic Plumbing, Hydraulic Pump, IDG, IDG / VSCF Air/Oil Heat Exchanger, IDG / VSCF Feeder Cables, IDG Oil Inlet and Outlet Temperature Sensors, Ignition Exciters, Ignition Leads, Ignitors, Interstage Cooling Control Valve, N1 Speed Sensor, P/T2.5 Sensor, PRSOV Valve, Precooler, Start Transient Bleed Valve, Starter, Starter Air Pressure Sensor, Starter Air Valve, VSCF, VSCF Oil Outlet and Inlet Temperature Sensors, VSCF Oil/Oil Heat Exchanger, Variable Bleed Valve Actuator, Variable Stator Vane Actuator		315W1000
425BL	Left Thrust Reverser Upper Actuator Panel, Right Engine	Upper Thrust Reverser Actuator		315W1600
425CL	Left Thrust Reverser Middle Actuator Panel, Right Engine	Center Thrust Reverser Actuator		315W1600

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 204
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
425DL	Left Thrust Reverser Lower Actuator Panel, Right Engine	Lower Thrust Reverser Actuator		315W1600
425EL	Forward Thrust Reverser Hinge Cover, Right Engine			315W1304
425FL	Center Thrust Reverser Hinge Cover, Right Engine			315W1304
425GL	Aft Thrust Reverser Hinge Cover, Right Engine			315W1304 315W1500
425HB	Aft Thrust Reverser Latch Panel, Right Engine	Thrust Reverser Latches		315W1401
425JB	Thrust Reverser Latch Panel, Right Engine	Thrust Reverser Latches		315W1401
425KB	Forward Thrust Reverser Latch Panel, Right Engine	Thrust Reverser Latches		315W1401

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 205
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
426AR	Right Thrust Reverser, Right Engine	Aft Engine Mount, Bifurcation, Bleed Bias Sensor, Boost Pressure Probe, Core Compartment Cooling Valve, Drain Mast, Fir Detection System, Fuel Filter Delta Pressure Sensor, Fuel Flowmeter, Fuel Nozzles, Fuel Supply Line, Gear Stage Delta Pressure Sensor, Hydromechanical Unit, IDG Fuel/IDG Fuel/Oil Heat Exchanger, Interstage Cooling Control Valves, LPT Active Clearance Control Valve, Lube and Scavenge Pump, Main Fuel / Oil Heat Exchanger, Main Fuel Pump, N2 Speed Sensor, Oil Filter Delta Pressure Sensor, Oil Temperature Sensor, PRSOV Valve, PS13 Pressure Probe, Precooler, Pyrometer, T3 Sensor, T49 Probe, T5 Probe, Variable Bleed Valve Actuator, Variable Stator Vane Actuator		315W1000
426BR	Right Thrust Reverser Upper Actuator Panel, Right Engine	Upper Thrust Reverser Actuator		315W1600
426CR	Right Thrust Reverser Middle Actuator Panel, Right Engine	Center Thrust Reverser Actuator		315W1600
426DR	Right Thrust Reverser Lower Actuator Panel, Right Engine	Lower Thrust Reverser Actuator		315W1600
426ER	Forward Thrust Reverser Hinge Cover, Right Engine			315W1304

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 206
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
426FR	Center Thrust Reverser Hinge Cover, Right Engine			315W1304
426GR	Thrust Reverser Hinge Cover, Right Engine			315W1304 315W1500
431AT	Thumbnail Fairing, Left Strut			
431BT	PDOS Pump Access Door			
431CL	Forward Access Fairing, Left Strut			313W1100
431CR	Forward Access Fairing, Left Strut	Thrust Reverser Directional Control Valve		313W1100
431DT	No. 2 Forward Fairing, Left Strut			313W1100
431ET	No. 3 Forward Fairing, Left Strut			313W1100
431FL	Outboard Underwing Fairing, Left Strut			313W1200
431FR	Inboard Underwing Fairing, Left Strut			313W1200
431FT	Center Underwing Fairing, Left Strut			313W1200
431GL	Left Access Cover, Left Strut			313A1200 313W1200
431GR	Right Access Cover, Left Strut			313W1200
432AL	Left Forward Side Fairing, Left Strut			313W1100
432AR	Right Forward Side Fairing, Left Strut			313W1100
432BL	Left Access Door, Left Strut			311W1060
432DR	Right Access Door, Left Strut			311W1060
432EL	Right Access Door, Left Strut			
432FR	Right Access Door, Left Strut			311W1060
432GL	Left Access Door, Left Strut			311W1060
433AR	Right Thrust Reverser Cheek Fairing, Left Strut			311W1530
433BR	Pressure Relief Door, Left Strut			311W1070
433CL	Left Pressure Relief Door, Left Strut			311W1060
433CR	Right Aft Mount Access Panel, Left Strut			

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 207
May 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
433DL	Left Aft Mount Access Panel, Left Strut			311W1060
433DR	Right Pressure Relief Door, Left Strut	Aft Mount Access		311W1060
433EL	Left Aft Cowl Forward Fairing, Left Strut	Aft Mount Instl, Shear Pin		311W1570
433ER	Right Aft Cowl Forward Fairing, Left Strut	Aft Mount Instl, Shear Pin		311W1570
434BL	Left Access Panel, Left Strut Aft Fairing			313W3500
434BR	Right Access Panel, Left Strut Aft Fairing			313W3550
434CL	Left Forward Access Door, Left Strut Aft Fairing			313W3400
434CR	Right Forward Access Door, Left Strut Aft Fairing			313W3400
434DL	Left Aft Access Door, Left Strut Aft Fairing			313W3400
434DR	Right Aft Access Door, Left Strut Aft Fairing			313W3400
434EL	Left Access Panel, Left Strut Aft Fairing			313W3500
434ER	Right Access Panel, Left Strut Aft Fairing			313W3550
434FB	Trailing Edge Fairing, Left Strut Aft Fairing			313W3300
441AT	Thumbnail Fairing, Right Strut			
441BT	PDOS Pump Access Door			
441CL	Forward Access Fairing, Right Strut			313W1100
441CR	Forward Access Fairing, Right Strut	Thrust Reverser Directional Control Valve		313W1100
441DT	No. 2 Forward Fairing, Right Strut			313W1100
441ET	No. 3 Forward Fairing, Right Strut			313W1100
441FL	Inboard Underwing Fairing, Right Strut			313W1200
441FR	Outboard Underwing Fairing, Right Strut			313W1200

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 208
May 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
441FT	Center Underwing Fairing, Right Strut			313W1200
441GL	Left Access Cover, Right Strut			313W1200
441GR	Right Access Cover, Right Strut			313W1200
442AL	Left Forward Side Fairing, Right Strut			313W1100
442BL	Left Access Door, Right Strut			311W1060
442DR	Right Access Door, Right Strut			311W1060
442EL	Left Access Door, Right Strut			311W1060
442FR	Right Access Door, Right Strut			311W1060
442GL	Left Access Door, Right Strut			311W1060
443AL	Left Thrust Reverser Cheek Fairing, Right Strut			311W1530
443AR	Right Thrust Reverser Cheek Fairing, Right Strut			311W1530
443BR	Right Strut Pressure Relief Door			311W1070
443CL	Left Pressure Relief Door, Right Strut			311W1060
443CR	Right Aft Mount Access Panel, Right Strut			
443DL	Left Aft Mount Access Panel, Right Strut			311W1060
443DR	Right Pressure Relief Door, Right Strut	Aft Mount Access		311W1060
443EL	Left Aft Cowl Forward Fairing, Right Strut	Aft Mount Instl, Shear Pin		311W1570
443ER	Right Aft Cowl Forward Fairing, Right Strut	Aft Mount Instl, Shear Pin		311W1570
444BL	Left Access Panel, Right Strut Aft Fairing			313W3500
444BR	Right Access Panel, Right Strut Aft Fairing			313W3550
444CL	Left Forward Access Door, Right Strut Aft Fairing			313W3400
444CR	Right Forward Access Door, Right Strut Aft Fairing			313W3400
444DL	Left Aft Access Door, Right Strut Aft Fairing			313W3400

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 209
May 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Engine and Nacelle Strut Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
444DR	Right Aft Access Door, Right Strut Aft Fairing			313W3400
444EL	Left Access Panel, Right Strut Aft Fairing			
444ER	Right Access Panel, Right Strut Aft Fairing			
444FB	Trailing Edge Fairing, Right Strut Aft Fairing			313W3300

———— **END OF TASK** ————

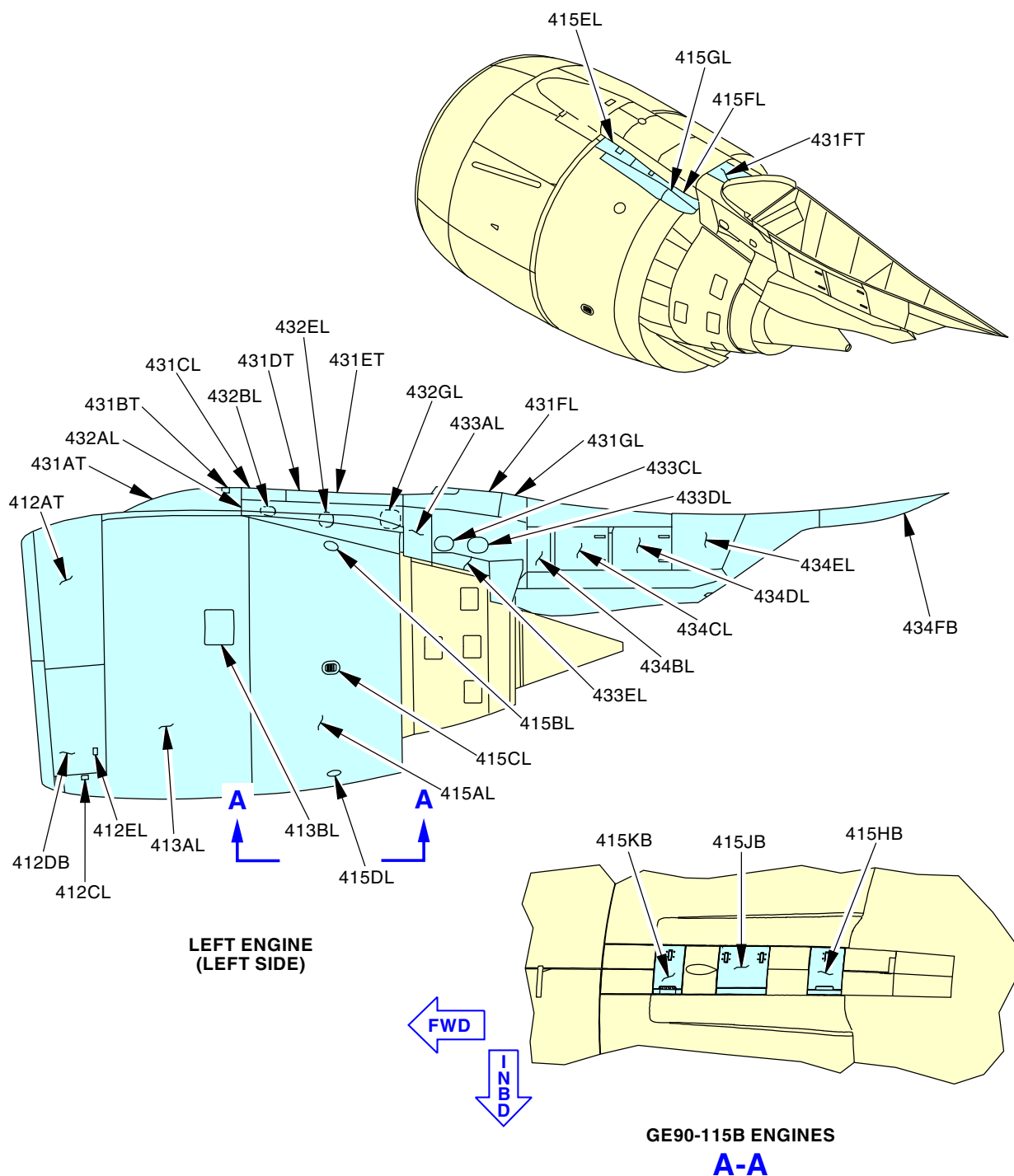
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D633W101-ARO

06-43-00

Config 5
Page 210
May 05/2015

777-200/300 AIRCRAFT MAINTENANCE MANUAL



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GE90 Series Left Engine and Nacelle Strut Access Doors and Panels
Figure 201/06-43-00-990-810-005 (Sheet 1 of 2)

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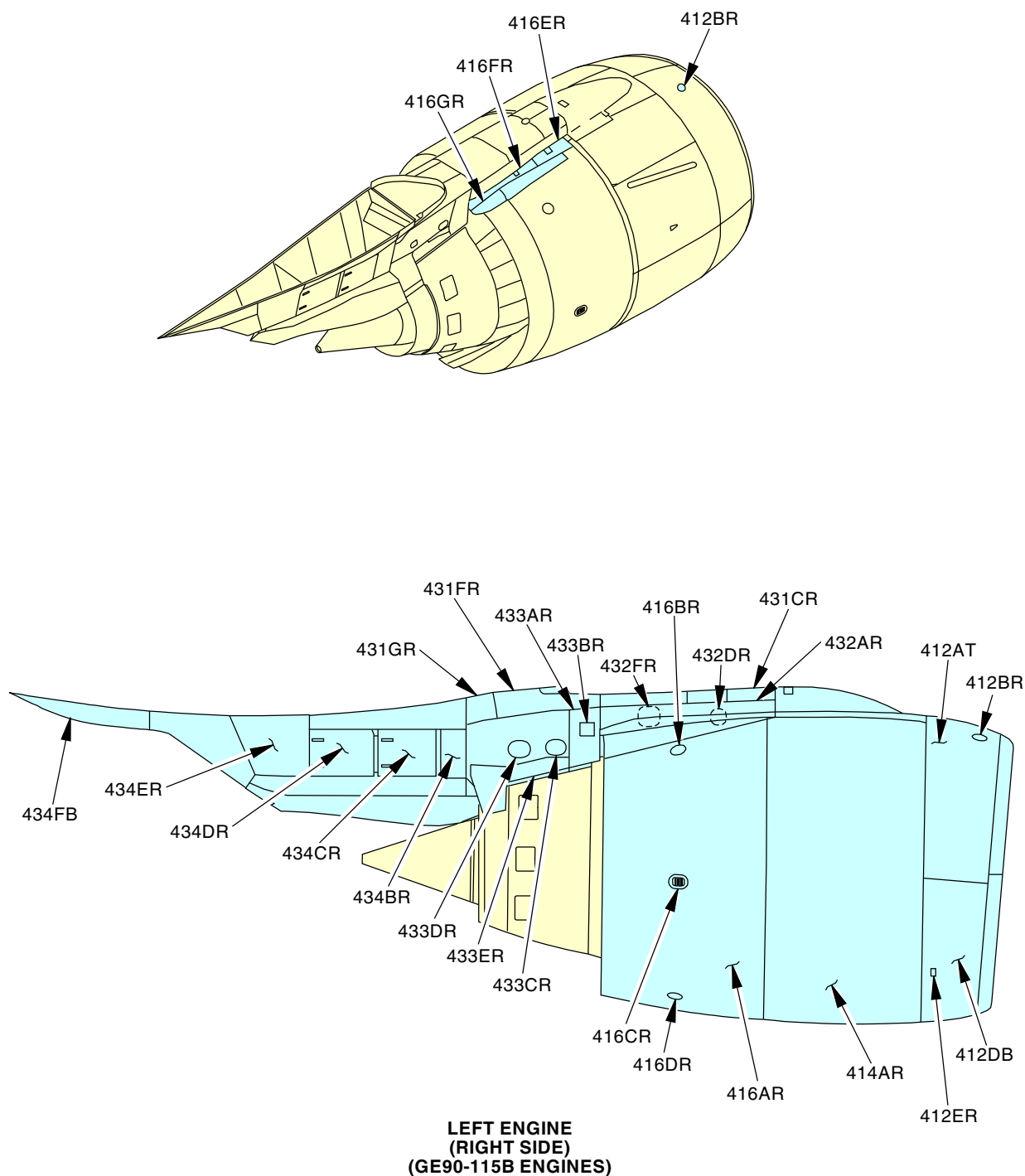
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06-43-00

Config 5
Page 211
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



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GE90 Series Left Engine and Nacelle Strut Access Doors and Panels
Figure 201/06-43-00-990-810-005 (Sheet 2 of 2)

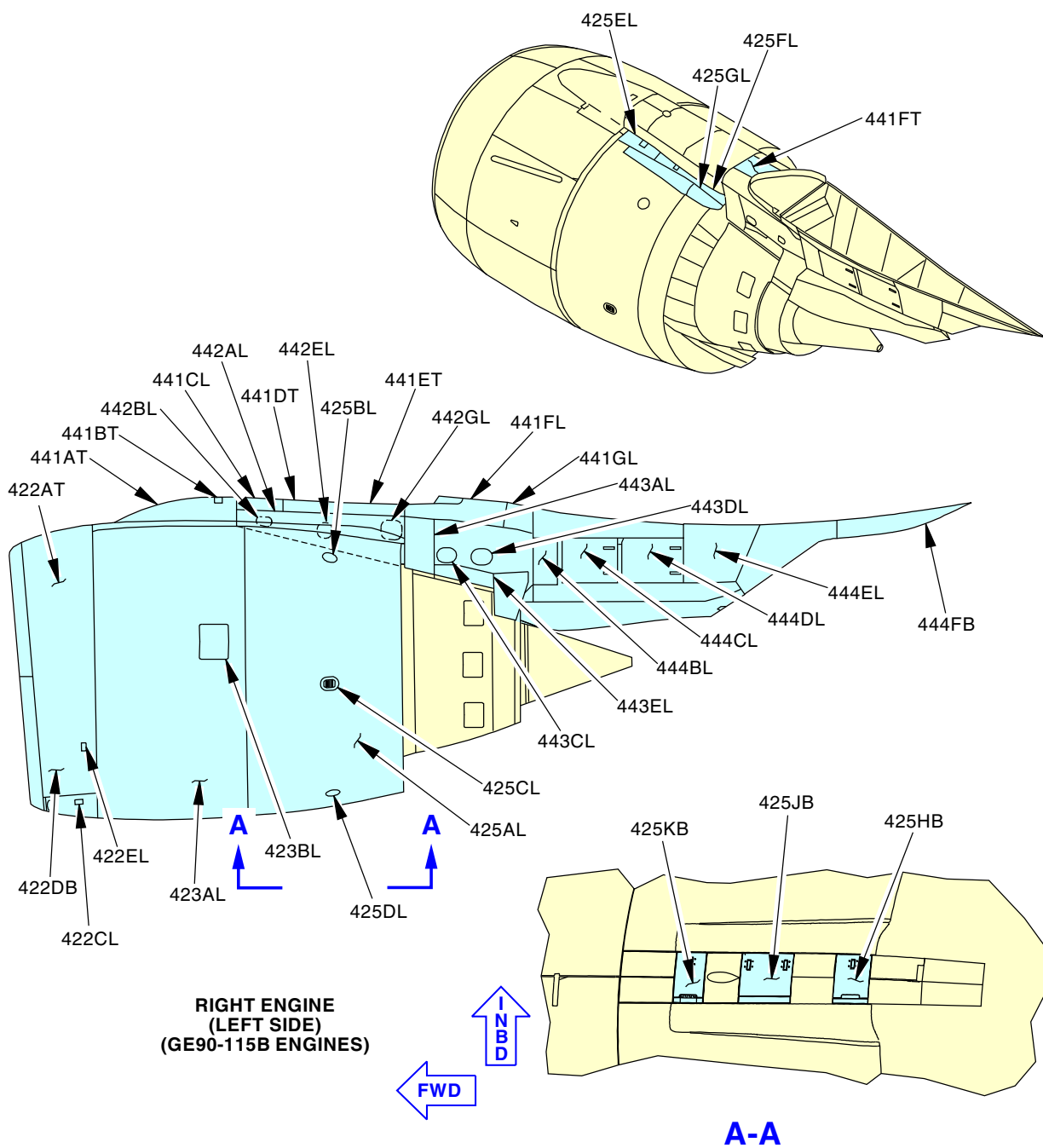
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D633W101-ARO

06-43-00

Config 5
Page 212
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



N00759 S0006398906_V3

GE90 Series Right Engine and Nacelle Strut Access Doors and Panels
Figure 202/06-43-00-990-811-005 (Sheet 1 of 2)

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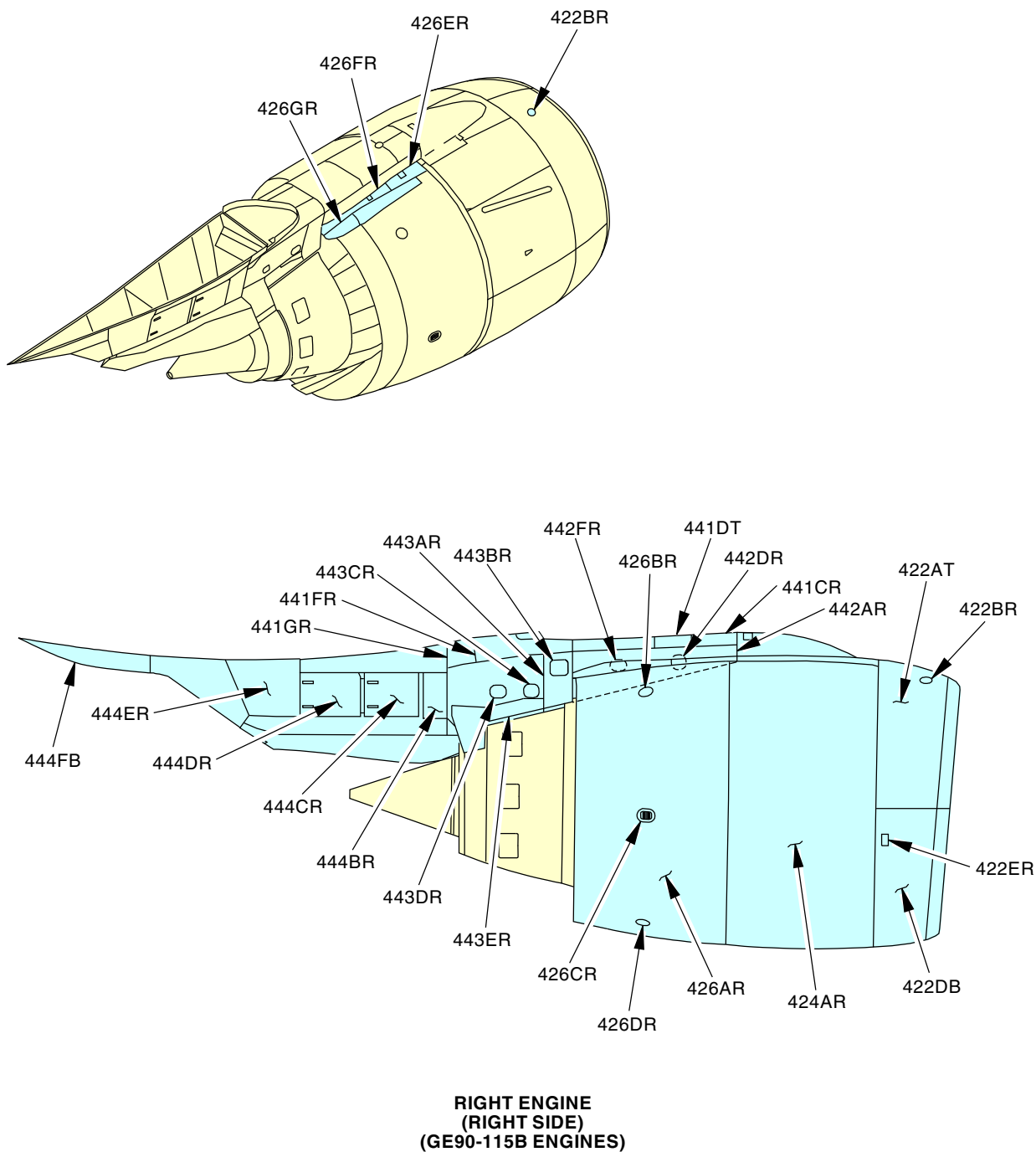
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06-43-00

Config 5
Page 213
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



N00756 S0006398907_V3

GE90 Series Right Engine and Nacelle Strut Access Doors and Panels
Figure 202/06-43-00-990-811-005 (Sheet 2 of 2)

EFFECTIVITY
ARO ALL

D633W101-ARO

06-43-00

Config 5
Page 214
Sep 05/2017



777-200/300 AIRCRAFT MAINTENANCE MANUAL

WINGS (MAJOR ZONES 500 AND 600) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES

1. General

- A. Major zone 500 contains the left wing and major zone 600 contains the right wing. Major zones 500 and 600 include the subzones that follow. The subzones are identified with two numbers followed by a zero.
- (1) Subzones 510 and 610 - Wing Leading Edge - Forward of Front Spar - Inboard of Nacelle Strut - Including Nacelle Gap cover Area
 - (2) Subzones 520 and 620 - Wing Leading Edge - Forward of Front Spar - Outboard of Nacelle Strut
 - (3) Subzones 530 and 630 - Wing Inspar Area (Fuel Tanks) - Inboard of Wing Rib 17
 - (4) Subzones 540 and 640 - Wing Inspar Area (Fuel Tanks) - Rib 17 to Wing Tip
 - (5) Subzones 550 and 650 - Wing Trailing Edge - Aft of Rear Spar - Inboard of Outboard Trailing Edge Flap
 - (6) Subzones 560 and 660 - Wing Trailing Edge - Aft of Rear Spar - Outboard of Flaperon
 - (7) Subzones 570 and 670 - Wing Trailing Edge Flap Fairings
- B. Each subzone is divided into zones that are identified with the first two numbers of the subzone followed by a number that is not zero.
- C. Access doors and panels in a zone are identified by the zero number and a two or three letter suffix. This alphanumeric label is different for each access door or panel.
- (1) The third alphanumeric character identifies top or bottom.

TASK 06-44-00-800-802

2. Finding an Access Door or Panel on the Wings

(Figure 201, Figure 203, Figure 204, Figure 205, Figure 206, Figure 207, Figure 208, Figure 209, Figure 210, Figure 211, Figure 212, Figure 213, Figure 214)

A. Location Zones

Zone	Area
130	Subzone 130
500	Left Wing
600	Right Wing

B. Procedure

SUBTASK 06-44-00-800-003

- (1) In the table below, find the number of the applicable access door or panel.

Table 201 Center Wing Access Doors And Panels

Number	Name/Location	Provides Access To	Dimensions	Drawing
133AZ	Baffle Door			111W5001
133BZ	Baffle Door			111W5002
133CZ	Baffle Door			111W5003

SUBTASK 06-44-00-800-001

- (2) In the table below, find the number of the applicable access door or panel.

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 201
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels

Number	Name/Location	Provides Access To	Dimensions	Drawing
511AB	Leading Edge PDU Panel	Pressure Seal Coupling, Side Of Body Angle Gearbox, Slat Limit Switch, Slat Power Drive Unit (PDU)	15X61	116W2006
511BB	PDU Torque Brake Indicator Panel	PDU Torque Brake Indicator	8X9	116W2610
511CB	Inboard Fixed Leading Edge Panel	Inboard No-back Brake Offset Gearbox, Rotary Actuator	26X20	116W2006
511DB	Inboard Fixed Leading Edge Panel		24X29	116W2006
511EB	Inboard Fixed Leading Edge Panel	Slat 7 Skew Sensor	10X19	116W2006
511FB	Inboard Fixed Leading Edge Panel		57X42	116W2006
511GB	Inboard Fixed Leading Edge Panel	Auxiliary Track Roller, Offset Gearbox, Rotary Actuator, Torque Tube Couplings and Supports	31X24	116W2006
511HB	Inboard Fixed Leading Edge Panel		29X27	116W2006
511JB	Inboard Fixed Leading Edge Panel	Center Main Track, Offset Gearbox, Rotary Actuator	55X35	116W2006
511KB	Inboard Fixed Leading Edge Panel		53X34	116W2006
511LB	Inboard Fixed Leading Edge Panel	Auxiliary Track, Slat Skew Sensor	20X11	116W2006
511MB	Inboard Fixed Leading Edge Panel	Inboard Slat Pinion Bearing, Inboard Slat Rotary Actuator, Main Track Roller, Offset Gearbox, Torque Tube Couplings	39X20	116W2006
511NB	Inboard Fixed Leading Edge Panel		39X17	116W2006
511PB	Inboard Fixed Leading Edge Panel	Krueger Drive Mechanism, Krueger Rotary Actuator	30X24	116W3200
511QB	Inboard Fixed Leading Edge Panel		35X24	116W3600
512AB	Inboard Slat Cove Panel		35X6	114W2130
512BB	Inboard Slat Cove Panel		11X6	114W2130

EFFECTIVITY
ARO ALL

D633W101-ARO

06-44-00

Page 202
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
512CB	Inboard Slat Cove Panel		60X6	114W2130
512DB	Inboard Slat Cove Panel		11X6	114W2130
512EB	Inboard Slat Cove Panel		69X6	114W2130
512FB	Inboard Slat Cove Panel		11X6	114W2130
512GB	Inboard Slat Cove Panel		25X6	114W2130
513AT	Krueger Slat Access Panel	Krueger Drive Mechanism, Krueger Rotary Actuator		116W3200
513BT	Upper Nacelle Strut Interface (Gap Cover) Panel	Aft Upper Link Wing Nacelle Attach Fitting, Krueger Offset Gearbox, Torque Tube Couplings and Supports		116W3400
521AAB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
521AB	Wing Anti-Ice Valve Door	Wing Anti-Ice Valve / Sensor	22X14	116W4620
521ABB	Outboard Fixed Leading Edge Panel		46X14	116W4600
521ACB	Outboard Fixed Leading Edge Panel		30X14	116W4600
521ADB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	20X14	116W4600
521AFB	Outboard Fixed Leading Edge Panel			
521AGB	Outboard Fixed Leading Edge Panel			
521AHB	Outboard Fixed Leading Edge Panel			
521BB	Outboard Fixed Leading Edge Panel		23X14	116W4600
521CB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	48X14	116W4600
521DB	Refueling Station Door		48X14	116W4645
521EB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	17X14	116W4600
521FB	Outboard Fixed Leading Edge Panel		47X14	116W4600
521GB	Outboard Fixed Leading Edge Panel		30X14	116W4600
521HB	Outboard Fixed Leading Edge Panel		57X14	116W4600

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 203
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
521JB	Outboard Fixed Leading Edge Panel		30X14	116W4600
521KB	Outboard Fixed Leading Edge Panel		21X14	116W4600
521LB	Outboard Fixed Leading Edge Panel		20X14	116W4600
521MB	Outboard Fixed Leading Edge Panel		30X14	116W4600
521NB	Outboard Fixed Leading Edge Panel		53X14	116W4600
521PB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
521QB	Outboard Fixed Leading Edge Panel		41X14	116W4600
521RB	Outboard Fixed Leading Edge Panel		30X14	116W4600
521SB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	54X14	116W4600
521TB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
521UB	Outboard Fixed Leading Edge Panel		20X14	116W4600
521VB	Outboard Fixed Leading Edge Panel		22X14	116W4600
521WB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
521XB	Outboard Fixed Leading Edge Panel		42X14	116W4600
521YB	Outboard Fixed Leading Edge Panel		30X14	116W4600
521ZB	Outboard Fixed Leading Edge Panel		43X14	116W4600
522AB	Slat No. 6 Cove Access Panel		7X6	114W4562
522BT	Slat No. 6 WAI Access Panel	Thermal Anti Ice	14X10	114W4161
522CB	Slat No. 6 Cove Access Panel		7X6	114W4562
522DB	Slat No. 6 Cove Access Panel		7X6	114W4562
522EB	Slat No. 6 Cove Access Panel		7X6	114W4562
522FB	Slat No. 6 Cove Access Panel		7X6	114W4562
522GB	Slat No. 6 Cove Access Panel		7X6	114W4562
522HB	Slat No. 6 Cove Access Panel		7X6	114W4562

EFFECTIVITY
ARO ALL

D633W101-ARO

06-44-00

Page 204
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
522JT	Slat No. 6 WAI Access Panel	Thermal Anti Ice	14X7	114W4161
523AT	Slat No. 5 Cove Access Panel	Thermal Anti Ice	8X5	114W4151
523BB	Slat No. 5 Cove Access Panel		7X6	114W4552
523CB	Slat No. 5 Cove Access Panel		7X6	114W4552
523DB	Slat No. 5 Cove Access Panel		7X6	114W4552
523EB	Slat No. 5 Cove Access Panel		7X6	114W4552
523FB	Slat No. 5 Cove Access Panel		7X6	114W4552
523GB	Slat No. 5 Cove Access Panel		7X6	114W4552
523HB	Slat No. 5 Cove Access Panel		7X6	114W4552
523JT	Slat No. 5 TAI Access Panel	Thermal Anti Ice	7X5	114W4151
524AB	Slat No. 4 Cove Access Panel		7X6	114W4542
524AT	Slat No. 4 TAI Access Panel	Thermal Anti Ice	8X5	114W4141
524BB	Slat No. 4 Cove Access Panel		7X6	114W4542
524CB	Slat No. 4 Cove Access Panel		7X6	114W4542
524DB	Slat No. 4 Cove Access Panel		7X6	114W4542
524EB	Slat No. 4 Cove Access Panel		7X6	114W4542
524FB	Slat No. 4 Cove Access Panel		7X6	114W4542
524GB	Slat No. 4 Cove Access Panel		7X6	114W4542
524JT	Slat No. 4 WAI Access Panel	Thermal Anti Ice	8X5	114W4141
525AT	Slat No. 3 WAI Access Panel	Thermal Anti Ice	14X9	114W4131
525BB	Slat No. 3 Cove Access Panel		7X6	114W4532
525CB	Slat No. 3 Cove Access Panel		7X6	114W4532
525DB	Slat No. 3 Cove Access Panel		7X6	114W4532
525EB	Slat No. 3 Cove Access Panel		7X6	114W4532
525FB	Slat No. 3 Cove Access Panel		7X6	114W4532
525GB	Slat No. 3 Cove Access Panel		7X6	114W4532
525HB	Slat No. 3 Cove Access Panel		7X6	114W4532
526AB	Slat No. 2 Cove Access Panel		7X6	114W4522
526BB	Slat No. 2 Cove Access Panel	Slat Skew Sensor	10X6	114W4522
526CB	Slat No. 2 Cove Access Panel	Slat 2 Skew Sensor, Slat Skew Mechanism, Slat Skew Sensor	17X8	114W4121
526CZ	Slat No. 2 Nose Beam Access Panel		6X5	114W4620
526DB	Slat No. 2 Cove Access Panel		7X6	114W4522

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 205
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
526EB	Slat No. 2 Cove Access Panel		7X6	114W4522
526FB	Slat No. 2 Cove Access Panel		7X6	114W4522
526GB	Slat No. 2 Cove Access Panel		7X6	114W4522
527AB	Slat No. 1 Cove Access Panel		7X6	114W4512
527BB	Slat No. 1 Cove Access Panel		7X6	114W4512
527CB	Slat No. 1 Cove Access Panel		7X6	114W4512
527DB	Slat No. 1 Cove Access Panel		7X6	114W4512
527EB	Slat No. 1 Cove Access Panel		7X6	114W4512
527FB	Slat No. 1 Cove Access Panel		7X6	114W4512
527GB	Slat No. 1 Cove Access Panel		7X6	114W4512
531AB	Access Door		18X10	112W8000
531BB	Access Door		18X10	112W8000
531CB	Access Door		18X10	112W8000
532AB	Wing Dry Bay Access Door	Falme Arrested Drain, Wing Dry Bay	18X10	112W8000
533AB	Access Door	Fuel Measuring Stick	18X10	112W8000
533BB	Access Door		18X10	112W8000
533CB	Access Door		18X10	112W8000
533DB	Access Door		18X10	112W8000
533EB	Access Door		18X10	112W8000
533FB	Access Door	Fuel Measuring Stick	18X10	112W8000
533GB	Access Door		18X10	112W8000
541AB	Access Door		18X10	112W8000
541BB	Access Door		18X10	112W8000
541CB	Access Door	Fuel Measuring Stick	18X10	112W8000
541DB	Access Door		18X10	112W8000
541EB	Access Door		18X10	112W8000
541FB	Access Door	Fuel Measuring Stick	18X10	112W8000
541GB	Access Door		18X10	112W8000
541HB	Access Door		18X10	112W8000
541JB	Access Door	Fuel Measuring Stick	18X10	112W8000
541KB	Access Door		18X10	112W8000
541LB	Access Door		18X10	112W8000
541MB	Access Door	Fuel Measuring Stick	18X10	112W8000
541NB	Access Door		18X10	112W8000

EFFECTIVITY
ARO ALL

D633W101-ARO

06-44-00

Page 206
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
541PB	Access Door		18X10	112W8000
541QB	Access Door		18X10	112W8000
542AB	Access Door			
542BB	Access Door			
543AB	Access Door	Fuel Jettison Nozzle Valve Actuator	18X10	112W8000
543BB	Access Door		18X10	112W8000
543CB	Access Door		18X10	112W8000
543DB	Pressure Relief Door		18X10	112W8000
544AB	Access Door		18X10	112W8000
544BB	Vent Scoop Door		18X8	
544CB	Access Door		18X8	112W8000
544DB	Access Door		18X8	112W8000
544EB	Access Door		18X8	112W8000
544FB	Access Door		18X8	112W8000
544GB	Access Door		18X8	112W8000
544HB	Access Door		10X8	112W8000
544JB	Access Door			
544KB	Wingbox Rib Access Door			
544LB	Wingbox Rib Access Door			
544MB	Wingbox Rib Access Door			
545CB	Wingtip Light Assembly Access Panel			
545DL	Wingtip Leading Edge Skin			
545EB	Wingtip Access Panel			
545FL	Wingtip Casting Access Door			
545GL	Wingtip Casting Access Door			
545HB	Aft Wingtip Access Panel			
551AB	Inboard Fixed Trailing Edge Panel		70X18	115W2502
551AT	Inboard Fixed Trailing Edge Upper Panel	Main Landing Gear Beam Upper Flange	20X13	115W2311
551BB	Inboard Fixed Trailing Edge Panel		37X21	115W2503
551BT	Inboard Fixed Trailing Edge Upper Panel	Main Landing Gear Beam Upper Flange	20X13	115W2312

EFFECTIVITY
ARO ALL

D633W101-ARO

06-44-00

Page 207
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
551CB	Inboard Fixed Trailing Edge Panel		25X15	115W2504
551CT	Inboard Fixed Trailing Edge Upper Panel	Main Landing Gear Beam Upper Flange	19X13	115W2313
551DB	Inboard Fixed Trailing Edge Panel	Anti Skid Accumulator, Brake Control Module, Fuel Spar Valve, Fuel Temperature Sensor, Main Landing Gear Trunnion, Main Tank Forward Pressure Switch, Main Tank Inbd and Outbd Fuel Quantity Sensors, Retract Actuator Reaction Arm	26X25	115W2513
551DT	Left Main Landing Gear Upper Wing Panel	Brake Control Module Hoses (Not preferred Access), Head of MLG Retract Actuator, MLG Outer Cylinder, MLG Trunnions, Main Landing Gear Removal Points	38X37	115W2310
551EB	Inboard Fixed Trailing Edge Panel		26X11	115W2512
551ET	Inboard Fixed Trailing Edge Upper Panel	Main Landing Gear Beam Upper Flange	35X12	115W2314
551FB	Inboard Fixed Trailing Edge Panel	Main Landing Gear Beam Lower Flange	130X12	115W2507
552AB	Inboard Fixed Trailing Edge Panel	Weight On Wheel Sensor	76X11	115W2508
552BB	Inboard Fixed Trailing Edge Panel	Spoiler Actuator	16X17	115W2509
552CB	Inboard Fixed Trailing Edge Panel		37X19	115W2510
552DB	Inboard Fixed Trailing Edge Panel		55X32	115W2505
552EB	Inboard Fixed Trailing Edge Panel	Angle Gear Box	18X17	115W2514
552FB	Inboard Fixed Trailing Edge Panel	Spoiler Actuator	15X14	115W2511
552GB	Inboard Fixed Trailing Edge Panel		30X17	115W2506
552HB	Inboard Fixed Trailing Edge Panel	Flaperon Actuator, Fuel Jettison Pump	51X33	115W3400
552JB	Fixed Trailing Edge Panel	Hydraulic Shutoff Valves	43X28	115W3400

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 208
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
552KB	Fixed Trailing Edge Panel	Hydraulic Shutoff Valves	12X8	115W3400
552LB	Outboard Fixed Trailing Edge Panel	Flaperon Actuator	28X27	115W3400
555AT	Inboard Main Flap Leading Edge Panel		102X16	113W2110
555BT	Inboard Main Flap Leading Edge Panel		97X16	113W2110
555CT	Inboard Main Flap Leading Edge Panel		23X16	113W2110
555DL	Inboard Main Flap Panel	Forward Pushrod Pin Installation/Removal	8X8	113W2100
555EL	Inboard Main Flap Panel	Forward Pushrod Pin Installation/Removal	7X7	113W2100
555FL	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
555GL	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
555HL	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
555JL	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
555KL	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
556AT	Inboard Aft Flap Leading Edge Panel		97X12	113W2710
556BT	Inboard Aft Leading Edge Panel		108X12	113W2710
556CL	Inboard Aft Flap Seal Pan		39X6	113W2980
557AT	Flaperon Leading Edge Panel	Flaperon Actuator	14X6	113W6110
557BB	Flaperon Leading Edge Panel	Flaperon Actuator	14X5	113W6110
557CB	Flaperon Leading Edge Panel		62X11	113W6110
557CT	Flaperon Leading Edge Panel	Flaperon Actuator	22X7	113W6110
557DB	Flaperon Leading Edge Panel		11X7	113W6110
557EB	Flaperon Leading Edge Panel		9X7	113W6110
561AB	Midspan Fixed Trailing Edge Panel		49X24	115W3500
561BB	Midspan Fixed Trailing Edge Panel		74X13	115W3500
561CB	Midspan Fixed Trailing Edge Panel		92X12	135W3500

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 209
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
561DB	Midspan Fixed Trailing Edge Panel		50X12	135W3500
561EB	Midspan Fixed Trailing Edge Panel		74X12	135W3500
561FB	Midspan Fixed Trailing Edge Panel		70X12	135W3500
561GB	Midspan Fixed Trailing Edge Panel		62X12	115W3500
561HB	Midspan Fixed Trailing Edge Panel		19X16	115W3501
561JB	Lower Fuel Jettison Support Panel	Fuel Jettison	47X19	115W3810
561JT	Upper Fuel Jettison Support Panel	Fuel Jettison Tube	18X18	115W3810
561KAB	Outboard Fixed Trailing Edge Seal		3X3	115W4500
561KB	Outboard Fixed Trailing Edge Panel		22X12	115W4500
561LB	Outboard Fixed Trailing Edge Panel		43X12	115W4500
561MB	Outboard Fixed Trailing Edge Panel		12X5	115W4501
561NB	Outboard Fixed Trailing Edge Panel	Aileron Inboard Power Control Unit	33X12	115W4501
561PB	Outboard Fixed Trailing Edge Panel	Aileron Outboard Power Control Unit	31X12	115W4501
561QAB	Outboard Fixed Trailing Edge Seal		3X3	115W4501
561QB	Outboard Fixed Trailing Edge Panel		61X12	115W4501
561QBB	Hinge Rib Access Panel Door			
561RAB	Outboard Fixed Trailing Edge Seal		3X3	115W4501
561RB	Outboard Fixed Trailing Edge Panel		44X12	115W4501
561SB	Outboard Fixed Trailing Edge Panel		26X12	115W4501
567AB	Outboard Flap Frangible Panel			113W3850
567AL	Outboard Flap, Inboard Seal Pan Panel	Inboard Auxiliary Support and Carriage Assembly	8X8	113W3853
567BB	Outboard Flap Frangible Panel			113W3850

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 210
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
567CT	Outboard Flap Leading Edge Panel			113W3105
567DZ	Outboard Flap, Inboard Auxiliary Rib Panel			113W3512
567EZ	Outboard Flap, Inboard Auxiliary Rib Panel			113W3514
567FB	Outboard Flap Lower Panel			113W3320
567GB	Outboard Flap Lower Panel			113W3320
567HB	Outboard Flap Lower Panel			113W3320
567JB	Outboard Flap Lower Panel			113W3320
567KT	Outboard Flap Leading Edge Panel			113W3105
567LB	Outboard Flap Lower Panel			113W3320
567MB	Outboard Flap Lower Panel			113W3320
567NB	Outboard Flap Lower Panel			113W3320
567PB	Outboard Flap Lower Panel			113W3320
567QT	Outboard Flap Leading Edge Panel			113W3105
567RL	Outboard Flap, Outboard Auxiliary Support Rib			113W3562
567SL	Outboard Flap, Outboard Auxiliary Support Rib			113W3562
571AB	Inbd Flap Support Fairing - Fwd, (No. 4 Fairing)		36X10	113W9400
571BB	Inbd Flap Support Fairing - Aft, (No. 4 Fairing)		67X11	113W9400
572AB	Inbd Flap Center Track Fairing - Fwd		33X6	113W9700
572BB	Inbd Flap Center Track Fairing - Aft		26X7	113W9700
573AB	Flap Support Fairing No. 3 - Fwd		79X30	113W9300
573BB	Flap Support Fairing No. 3 Panel		8X5	113W9310
573CL	Flap Support Fairing No. 3 Panel	Forward Tension Link, Fuse Pin Failure Indication System, Underwing Attach Fitting Fuse Pin Indication System	8X5	113W9300
573CR	Flap Support Fairing No. 3 Panel		8X5	113W9310

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 211
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
573DR	Flap Support Fairing No. 3 Panel		8X5	113W9310
573EB	Flap Support Fairing No. 3 - Aft		138X32	113W9300
573FR	Flap Support Fairing No. 3 Panel		3X2	113W9330
574AL	Inbd Flaperon Support Fairing - Fwd		35X18	113W9300
574BL	Inbd Flaperon Support Fairing - Aft		30X13	113W9300
575AB	Outbd Flaperon Support Fairing - Fwd		38X11	113W9600
575BB	Outbd Flaperon Support Fairing - Aft		24X19	113W9600
576AB	Flap Support Fairing No. 2 - Fwd		70X26	113W9200
576BB	Flap Support Fairing No. 2 Panel		11X6	113W9210
576CL	Flap Support Fairing No. 2 Panel		7X7	113W9210
576CR	Flap Support Fairing No. 2 Panel		7X7	113W9210
576DB	Flap Support Fairing No. 2 Panel		9X6	113W9210
576EB	Flap Support Fairing No. 2 - Aft		124X24	113W9200
576FL	Flap Support Fairing No. 2 Panel		4X2	113W9250
576GL	Flap Support Fairing No. 2 Panel		6X6	113W9250
577AB	Flap Support Fairing No. 1 - Fwd		50X21	113W9100
577BB	Flap Support Fairing No. 1 Panel		11X6	113W9110
577CB	Flap Support Fairing No. 1 Panel		9X6	113W9110
577DL	Flap Support Fairing No. 1 Panel		7X7	113W9110
577DR	Flap Support Fairing No. 1 Panel		7X7	113W9110
577EB	Flap Support Fairing No. 1 - Aft		100X25	113W9100
577FL	Flap Support Fairing No. 1 Panel		4X2	113W9150

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 212
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 202 Left Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
577GL	Flap Support Fairing No. 1 Panel		7X7	113W9150
578	Outboard Auxiliary Track Fairing		27X8	113W9500

SUBTASK 06-44-00-800-002

(3) In the table below, find the number of the applicable access door or panel.

Table 203 Right Wing Access Doors and Panels

Number	Name/Location	Provides Access To	Dimensions	Drawing
611AB	Inboard Fixed Leading Edge Panel	Pressure seal coupling, Side of Body Angle Gearbox Couplings	15X61	116W2006
611CB	Inboard Fixed Leading Edge Panel	Inboard No-back Brake Offset Gearbox, Inboard Slat Main Track Rollers, Inboard Slat Pinion Bearing, Rotary Actuator	26X20	116W2006
611DB	Inboard Fixed Leading Edge Panel		24X29	116W2006
611EB	Inboard Fixed Leading Edge Panel	Auxiliary Track Roller, Slat 8 Skew Sensor	10X19	116W2006
611FB	Inboard Fixed Leading Edge Panel		58X42	116W2006
611GB	Inboard Fixed Leading Edge Panel	Auxiliary Track Roller, Offset Gearbox, Rotary Actuator, Torque Tube Couplings and Supports	31X24	116W2006
611HB	Inboard Fixed Leading Edge Panel		29X27	116W2006
611JB	Inboard Fixed Leading Edge Panel	Center Main Track, Offset Gearbox, Rotary Actuator	55X35	116W2006
611KB	Inboard Fixed Leading Edge Panel		53X34	116W2006
611LB	Inboard Fixed Leading Edge Panel	Auxiliary Track, Slat Skew Sensor	20X11	116W2006
611MB	Inboard Fixed Leading Edge Panel	Inboard Slat Pinion Bearing, Inboard Slat Rotary Actuator, Main Track Roller, Offset Gearbox, Torque Tube Couplings	39X20	116W2006
611NB	Inboard Fixed Leading Edge Panel		39X17	116W2006

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 213
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
611PB	Inboard Fixed Leading Edge Panel		30X24	116W3200
611QB	Inboard Fixed Leading Edge Panel		35X24	116W3600
612AB	Inboard Slat Cove Panel		35X6	114W2130
612BB	Inboard Slat Cove Panel		11X6	114W2130
612CB	Inboard Slat Cove Panel		60X6	114W2130
612DB	Inboard Slat Cove Panel		11X6	114W2130
612EB	Inboard Slat Cove Panel		69X6	114W2130
612FB	Inboard Slat Cove Panel		11X6	114W2130
612GB	Inboard Slat Cove Panel		25X6	114W2130
613AT	Krueger Slat Access Panel	Krueger Actuator		116W3200
613BT	Upper Nacelle Strut Interface (Gap Cover) Panel	Aft Upper Link Wing Nacelle Attach Fitting, Krueger Offset Gearbox, Torque Tube Couplings and Supports		116W3400
621AAB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
621AB	Wing Anti-Ice Valve Door	Wing Anti-Ice Valve / Sensor	22X14	116W4620
621ABB	Outboard Fixed Leading Edge Panel		46X14	116W4600
621ACB	Outboard Fixed Leading Edge Panel		30X14	116W4600
621ADB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	20X14	116W4600
621AFB	Outboard Fixed Leading Edge Panel			
621AGB	Outboard Fixed Leading Edge Panel			
621AHB	Outboard Fixed Leading Edge Panel			
621BB	Outboard Fixed Leading Edge Panel		23X14	116W4600
621CAB	Outboard Fixed Leading Edge Panel		57X14	
621CB	Outboard Fixed Leading Edge Panel		22X14	
621DAB	Outboard Fixed Leading Edge Panel		30X14	

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 214
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
621DB	Refueling Station Door		48X14	116W4645
621EB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	17X14	116W4600
621FB	Outboard Fixed Leading Edge Panel		47X14	116W4600
621GB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
621HB	Outboard Fixed Leading Edge Panel		57X14	116W4600
621JB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
621KB	Outboard Fixed Leading Edge Panel		21X14	116W4600
621LB	Outboard Fixed Leading Edge Panel		20X14	116W4600
621MB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
621NB	Outboard Fixed Leading Edge Panel		53X14	116W4600
621PB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
621QB	Outboard Fixed Leading Edge Panel		41X14	116W4600
621RB	Outboard Fixed Leading Edge Panel		30X14	116W4600
621SB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	54X14	116W4600
621TB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
621UB	Outboard Fixed Leading Edge Panel		20X14	116W4600
621VB	Outboard Fixed Leading Edge Panel		22X14	116W4600
621WB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
621XB	Outboard Fixed Leading Edge Panel		42X14	116W4600
621YB	Outboard Fixed Leading Edge Panel	Offset Gearbox, Rotary Actuator	30X14	116W4600
621ZB	Outboard Fixed Leading Edge Panel		43X14	116W4600

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 215
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
622AB	Slat No. 9 Cove Access Panel		7X6	116W4562
622BT	Slat No. 9 WAI Access Panel	Thermal Anti Ice	14X10	116W4161
622CB	Slat No. 9 Cove Access Panel		7X6	114W4562
622DB	Slat No. 9 Cove Access Panel		7X6	114W4562
622EB	Slat No. 9 Cove Access Panel		7X6	114W4562
622FB	Slat No. 9 Cove Access Panel	Slat 13 Skew Sensor, Slat Skew Mechanism	7X6	114W4562
622GB	Slat No. 9 Cove Access Panel		7X6	114W4562
622HB	Slat No. 9 Cove Access Panel		7X6	114W4562
622JT	Slat No. 9 WAI Access panel	Thermal Anti Ice	14X7	114W4161
623AT	Slat No. 10 WAI Access Panel	Thermal Anti Ice	8X5	114W4151
623BB	Slat No. 10 Cove Access Panel		7X6	114W4552
623CB	Slat No. 10 Cove Access Panel		7X6	114W4552
623DB	Slat No. 10 Cove Access Panel		7X6	114W4552
623EB	Slat No. 10 Cove Access Panel		7X6	114W4552
623FB	Slat No. 10 Cove Access Panel		7X6	114W4552
623GB	Slat No. 10 Cove Access Panel		7X6	114W4552
623HB	Slat no. 10 Cove Access Panel		7X6	114W4552
623JT	Slat No. 10 WAI Access Panel	Thermal Anti Ice	7X5	114W4151
624AT	Slat No. 11 TAI Access Panel	Thermal Anti Ice	8X5	114W4141
624BB	Slat No. 11 Cove Access Panel		7X6	114W4542
624CB	Slat No. 11 Cove Access Panel		7X6	114W4542
624DB	Slat No. 11 Cove Access Panel		7X6	114W4542
624EB	Slat No. 11 Cove Access Panel		7X6	114W4542
624FB	Slat No. 11 Cove Access Panel		7X6	114W4542
624GB	Slat No. 11 Cove Access Panel		7X6	114W4542
624HB	Slat No. 11 Cove Access Panel		7X6	114W4542
624JT	Slat No. 11 TAI Access Panel	Thermal Anti Ice	7X5	114W4141
625AT	Slat No. 12 TAI Access Panel	Thermal Anti Ice	14X9	114W4131
625BB	Slat No. 12 Cove Access Panel		7X6	114W4532
625CB	Slat No. 12 Cove Access Panel		7X6	114W4532
625DB	Slat No. 12 Cove Access Panel		7X6	114W4532
625EB	Slat No. 12 Cove Access Panel		7X6	114W4532
625FB	Slat No. 12 Cove Access Panel		7X6	114W4532
625GB	Slat No. 12 Cove Access Panel		7X6	114W4532

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 216
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
625HB	Slat No. 12 Cove Access Panel		7X6	114W4532
626AB	Slat No. 13 Cove Access Panel		7X6	114W4522
626BB	Slat No. 13 Cove Access Panel		10X6	114W4522
626CB	Slat No. 13 Cove Access Panel		17X8	114W4522
626CZ	Slat No. 13 Nose Beam Access Panel		6X5	114W4620
626DB	Slat No. 13 Cove Access Panel		7X6	114W4522
626EB	Slat No. 13 Cove Access Panel		7X6	114W4522
626FB	Slat No. 13 Cove Access Panel		7X6	114W4522
626GB	Slat No. 13 Cove Access Panel		7X6	114W4522
627AB	Slat No. 14 Cove Access Panel		7X6	114W4512
627BB	Slat No. 14 Cove Access Panel		7X6	114W4512
627CB	Slat No. 14 Cove Access Panel		7X6	114W4512
627DB	Slat No. 14 Cove Access Panel		7X6	114W4512
627EB	Slat No. 14 Cove Access Panel		7X6	114W4512
627FB	Slat No. 14 Cove Access Panel		7X6	114W4512
627GB	Slat No. 14 Cove Access Panel		7X6	114W4512
631AB	Access Door		18X10	112W8000
631BB	Access Door		18X10	112W8000
631CB	Access Door		18X10	112W8000
632AB	Wing Dry Bay Access Door	Flame Arrested Drain, Wing Dry Bay	18X10	112W8000
633AB	Access Door	Fuel Measuring Stick	18X10	112W8000
633BB	Access Door		18X10	112W8000
633CB	Access Door		18X10	112W8000
633DB	Access Door		18X10	112W8000
633EB	Access Door		18X10	112W8000
633FB	Access Door	Fuel Measuring Stick	18X10	112W8000
633GB	Access Door		18X10	112W8000
641AB	Access Door		18X10	112W8000
641BB	Access Door		18X10	112W8000
641CB	Access Door	Fuel Measuring Stick	18X10	112W8000
641DB	Access Door		18X10	112W8000
641EB	Access Door		18X10	112W8000
641FB	Access Door	Fuel Measuring Stick	18X10	112W8000

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 217
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
641GB	Access Door		18X10	112W8000
641HB	Access Door		18X10	112W8000
641JB	Access Door	Fuel Measuring Stick	18X10	112W8000
641KB	Access Door		18X10	112W8000
641LB	Access Door		18X10	112W8000
641MB	Access Door	Fuel Measuring Stick	18X10	112W8000
641NB	Access Door		18X10	112W8000
641PB	Access Door		18X10	112W8000
641QB	Access Door		18X10	112W8000
642AB	Access Door		18X10	
642BB	Access Door		18X10	
643AB	Access Door	Fuel Jettison Nozzle Valve Actuator	18X10	112W8000
643BB	Access Door		18X10	112W8000
643CB	Access Door		18X10	112W8000
643DB	Pressure Relief Door		18X10	112W8000
644AB	Access Door		18X10	112W8000
644BB	Vent Scoop Door		18X8	112W8000
644CB	Access Door		18X8	112W8000
644DB	Access Door		18X8	112W8000
644EB	Access Door		11X8	112W8000
644FB	Access Door		18X8	112W8000
644GB	Access Door		18X8	112W8000
644HB	Access Door		10X8	112W8000
644JB	Wing Tip Access Panel		10X8	112W8000
644KB	Wingbox Rib Access Door			
644LB	Wingbox Rib Access Door			
644MB	Wingbox Rib Access Door			
645CB	Wingtip Light Access Panel			
645DR	Wingtip Leading Edge Skin			
645EB	Wingtip Access Panel			
645FR	Wingtip Casting Access Door			
645GR	Wingtip Casting Access Door			
645HB	Wingtip Trailing Edge Access Panel			

EFFECTIVITY
ARO ALL

D633W101-ARO

06-44-00

Page 218
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
651AB	Inboard Fixed Trailing Edge Panel		70X18	115W2502
651AT	Inboard Fixed Trailing Edge Upper Panel	Main Landing Gear Beam Upper Flange	20X13	115W2311
651BB	Inboard Fixed Trailing Edge Panel		37X21	115W2503
651BT	Inboard Fixed Trailing Edge Upper Panel	Main Landing Gear Beam Upper Flange	20X13	115W2312
651CB	Inboard Fixed Trailing Edge Panel		25X15	115W2504
651CT	Inboard Fixed Trailing Edge Upper Panel	Main Landing Gear Upper Flange	19X13	115W2313
651DB	Inboard Fixed Trailing Edge Panel	Anti - Skid Accumulator, Brake Control Module, Main Landing Gear Trunnion, Retract Actuator Reaction Arm	26X25	115W2513
651DT	Right Main Landing Gear Upper Wing Panel	Brake Control Module Hoses (Not preferred access), Head of MLG Retract Actuator, MLG Outer Cylinder, MLG Trunnions, Main Landing Gear Removal / Installation Points	38X37	115W2310
651EB	Inboard Fixed Trailing Edge Panel		26X11	115W2512
651ET	Inboard Fixed Trailing Edge Upper Panel	Main Landing Gaer Beam Upper Flange	35X12	115W2314
651FB	Inboard Fixed Trailing Edge Panel	Main Landing Gear Beam Lower Flange	130X12	115W2507
652AB	Inboard Fixed Trailing Edge Panel	Weight On Wheel Sensor	76X11	115W2508
652BB	Inboard Fixed Trailing Edge Panel	Spoiler Actuator	76X11	115W2509
652CB	Inboard Fixed Trailing Edge Panel		37X19	115W2510
652DB	Inboard Fixed Trailing Edge Panel		55X32	115W2505
652EB	Inboard Fixed Trailing Edge Panel	Angle Gearbox	18X17	115W2514
652FB	Inboard Fixed Trailing Edge Panel	Spoiler Actuator	15X14	115W2511
652GB	Inboard Fixed Trailing Edge Panel		30X17	115W2506

EFFECTIVITY
ARO ALL

D633W101-ARO

06-44-00

Page 219
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
652HB	Inboard Fixed Trailing Edge Panel	Flaperon Actuator, Fuel Jettison Pump	30X17	115W3400
652JB	Fixed Trailing Edge Panel	Hydraulic Shutoff Valves	43X28	115W3400
652KB	Fixed Trailing Edge Panel	Hydraulic Shutoff Valves	12X8	115W3400
652LB	Outboard Fixed Trailing Edge Panel		27X28	115W3400
655AT	Inboard Main Flap Leading Edge Panel		102X16	113W2110
655BT	Inboard Main Flap Leading Edge Panel		97X16	113W2110
655CT	Inboard Main Flap Leading Edge Panel		23X16	113W2110
655DR	Inboard Main Flap Panel	Forward Pushrod Pin Installation/Removal	8X8	113W2100
655ER	Inboard Main Flap Panel	Forward Pushrod Pin Removal/Installation	7X7	113W2100
655FR	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
655GR	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
655HR	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
655JR	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
655KR	Inboard Main Flap Rear Spar Access Hole		4X4	113W2100
656AT	Inboard Aft Flap Leading Edge Panel		97X12	113W2710
656BT	Inboard Aft Flap Leading Edge Panel		108X12	113W2710
656CR	Inboard Aft Flap Seal Panel		39X6	113W2980
657AT	Flaperon Leading Edge Panel	Flaperon Actuator	14X6	113W6110
657BB	Flaperon Leading Edge Panel	Flaperon Actuator	14X5	113W6110
657CB	Flaperon Leading Edge Panel		62X11	113W6110
657CT	Flaperon Leading Edge Panel	Flaperon Actuator	22X7	113W6110
657DB	Flaperon Leading Edge Panel	Flaperon Actuator	11X7	113W6110
657EB	FLaperon Leading Edge Panel	Flaperon Actuator	9X7	113W6110
661AB	Midspan Fixed Trailing Edge Panel		49X24	115W3500

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 220
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
661BB	Midspan Fixed Trailing Edge Panel		71X12	115W3500
661CB	Midspan Fixed Trailing Edge Panel		92X12	115W3500
661DB	Midspan Fixed Trailing Edge Panel		50X12	115W3500
661EB	Midspan Fixed Trailing Edge Panel		74X12	115W3500
661FB	Midspan Fixed Trailing Edge Panel		70X12	115W3500
661GB	Midspan Fixed Trailing Edge Panel		62X12	115W3500
661HB	Midspan Fixed Trailing Edge Panel		19X16	115W3501
661JB	Lower Jettison Support Panel	Fuel Jettison	47X19	115W3810
661JT	Upper Fuel Jettison Support Panel	Fuel Jettison Tube	18X18	115W3810
661KAB	Outboard Fixed Trailing Edge Seal		3X3	115W4500
661KB	Outboard Fixed Trailing Edge Panel		22X12	115W4500
661LB	Outboard Fixed Trailing Edge Panel		43X12	115W4500
661MB	Outboard Fixed Trailing Edge Panel		12X5	115W4501
661NB	Outboard Fixed Trailing Edge Panel	Aileron Inboard Power Control Unit	33X12	115W4501
661PB	Outboard Fixed Trailing Edge Panel	Aileron Outboard Power Control Unit	31X12	115W4501
661QAB	Outboard Fixed Trailing Edge Seal		3X3	115W4501
661QB	Outboard Fixed Trailing Edge Panel		61X12	115W4501
661QBB	Hinge Rib Access Panel Door			
661RAB	Outboard Fixed Trailing Edge Seal		3X3	115W4501
661RB	Outboard Fixed Trailing Edge Panel		44X12	115W4501
661SB	Outboard Fixed Trailing Edge Panel		26X12	115W4501
667AB	Outboard Flap Frangible Panel			113W3850

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 221
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
667AR	Outboard Flap, Inboard Seal Pan Panel	Inboard Auxiliary Support and Carriage Assembly	8X8	113W3853
667BB	Outboard Flap Frangible Panel			113W3850
667CT	Outboard Flap Leading Edge Panel			113W3105
667DZ	Outboard Flap, Inboard Auxiliary Rib Panel			113W3512
667EZ	Outboard Flap, Inboard Auxiliary Rib Panel			113W3514
667FB	Outboard Flap Lower Panel			113W3320
667GB	Outboard Flap Lower Panel			113W3320
667HB	Outboard Flap Lower Panel			113W3320
667JB	Outboard Flap Lower Panel			113W3320
667KT	Outboard Flap Leading Edge Panel			113W3105
667LB	Outboard Flap Lower Panel			113W3320
667MB	Outboard Flap Lower Panel			113W3320
667NB	Outboard Flap Lower Panel			113W3320
667PB	Outboard Flap Lower Panel			113W3320
667QT	Outboard Flap Leading Edge Panel			113W3105
667RR	Outboard Flap, Outboard Auxiliary Support Rib			113W3562
667SR	Outboard Flap, Outboard Auxiliary Support Rib			113W3562
671AB	Flap Support Fairing - Forward,(No. 5 Fairing)		36X10	113W9400
671BB	Inbd Flap Support Fairing - Aft,(No. 5 Fairing)		67X11	113W9400
672AB	Inbd Flap Center Track Fairing - Fwd		33X6	113W9700
672BB	Inbd Flap Center Track Fairing - Aft		26X7	113W9700
673AB	Flap Support Fairing No. 6 - Fwd		79X30	113W9300
673BB	Flap Support Fairing No. 6 Panel		8X5	113W9310
673CL	Flap Support Fairing No. 6 Panel		8X5	113W9310

EFFECTIVITY
ARO ALL

D633W101-ARO

06-44-00

Page 222
May 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
673CR	Flap Support Fairing No. 6 Panel	Forward Tension Link, Fuse Pin Indication System, Underwing Attach Fitting Fuse Pin Indication System	8X5	113W9300
673DL	Flap Support Fairing No. 6 Panel		5X5	113W9310
673EB	Flap Support Fairing No. 6 - Aft		138X32	113W9300
673FL	Flap Support Fairing No. 6 Panel		3X2	113W9330
674AR	Inbd Flaperon Support Fairing - Fwd		35X18	113W9300
674BR	Inbd Flaperon Support Fairing - Aft		30X13	113W9300
675AB	Outbd Flaperon Support Fairing - Fwd		38X11	113W9600
675BB	Outbd Flaperon Support Fairing - Aft		24X19	113W9600
676AB	Flap Support Fairing No. 7 - Fwd		70X26	113W9200
676BB	Flap Support Fairing No. 7 Panel		11X6	113W9210
676CL	Flap Support Fairing No. 7 Panel		7X7	113W9210
676CR	Flap Support Fairing No. 7 Panel		7X7	113W9210
676DB	Flap Support Fairing No. 7 Panel		9X6	113W9210
676EB	Flap Support Fairing No. 7 - Aft		124X24	113W9200
676FR	Flap Support Fairing No. 7 Panel		4X2	113W9250
676GR	Flap Support Fairing No. 7 Panel		6X6	113W9250
677AB	Flap Support Fairing No. 8 - Fwd		50X21	113W9100
677BB	Flap Support Fairing No. 8 Panel		11X6	113W9110
677CB	Flap Support Fairing No. 8 Panel		9X6	113W9110
677DL	Flap Support Fairing No. 8 Panel		9X6	113W9110
677DR	Flap Support Fairing No. 8 Panel		9X6	113W9110

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 223
Jan 05/2016



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 203 Right Wing Access Doors and Panels (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
677EB	Flap Support Fairing No. 8 - Aft		100X25	113W9100
677FR	Flap Support Fairing No. 8 Panel		4X2	113W9150
677GR	Flap Support Fairing No. 8 Panel		7X7	113W9150
678	Outboard Auxiliary Track Fairing		27X8	113W9500

———— **END OF TASK** ————

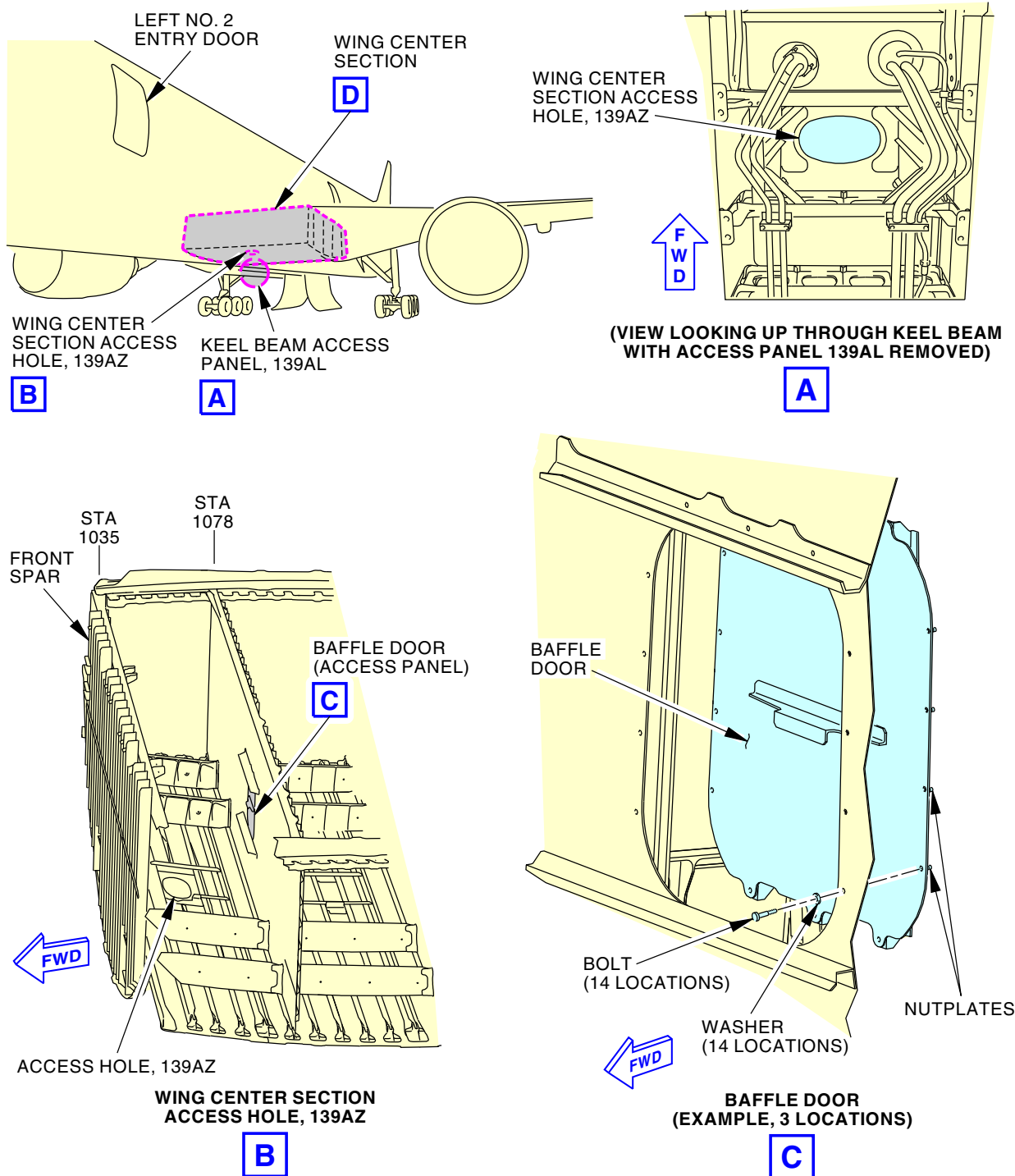
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D633W101-ARO

06-44-00

Page 224
Jan 05/2015

**777-200/300
AIRCRAFT MAINTENANCE MANUAL**



493994 S0000143610_V2

**Sub-Zone 133 Wing Center Section Access Panels
Figure 201/06-44-00-990-814 (Sheet 1 of 2)**

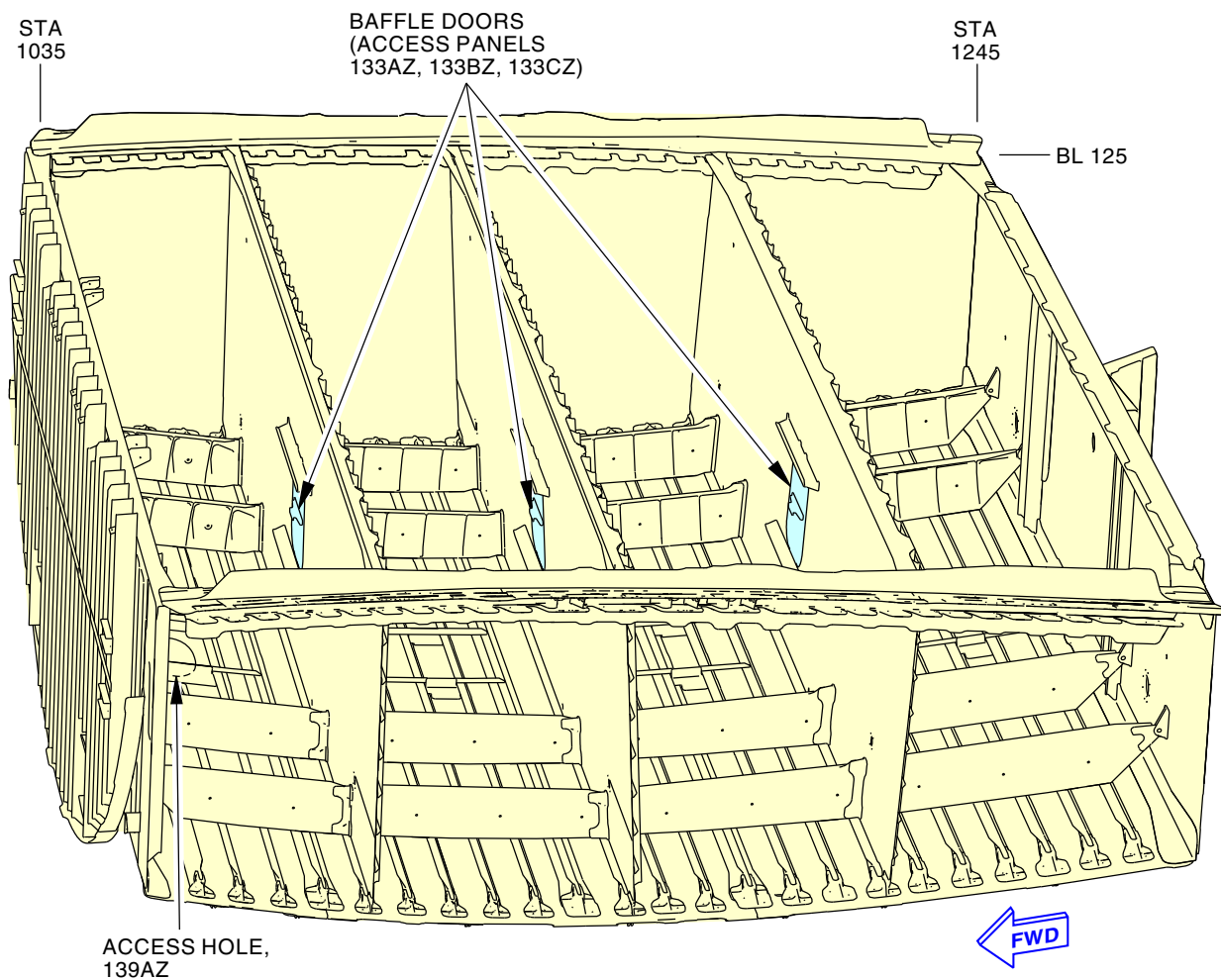
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(WING CENTER SECTION)

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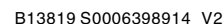
**Sub-Zone 133 Wing Center Section Access Panels
Figure 201/06-44-00-990-814 (Sheet 2 of 2)**

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06-44-00

D633W101-ARO

Page 226
Sep 05/2017

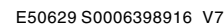


MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

Subzones 511 - 513 and 611 - 613 Access Doors and Panels
Figure 202/06-44-00-990-818

06-44-00

D633W101-ARO



Subzones 521 and 621 Access Doors and Panels
Figure 203/06-44-00-990-815

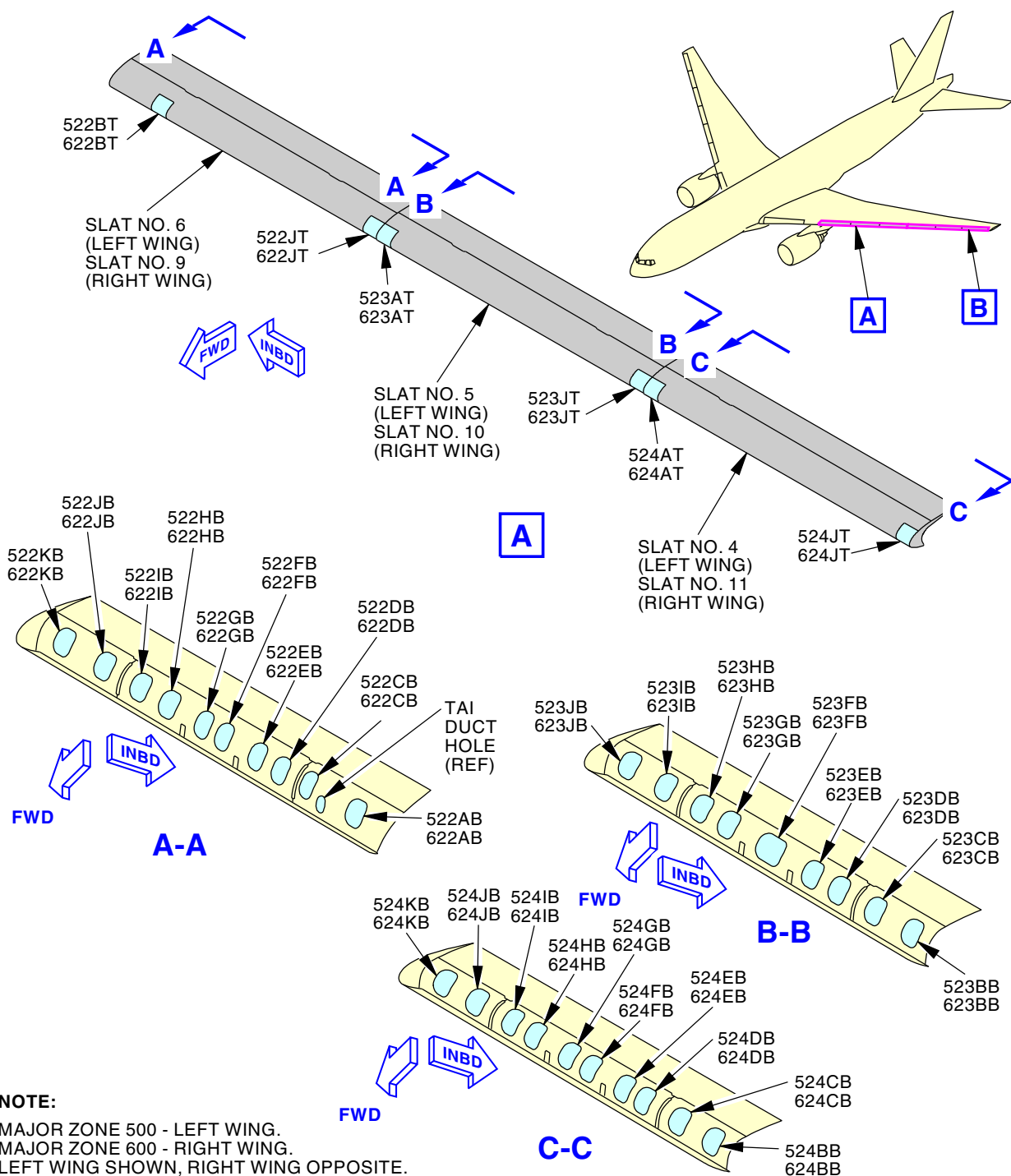
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06-44-00

Page 228
Sep 05/2017

D633W101-ARO

777-200/300 AIRCRAFT MAINTENANCE MANUAL



B14009 S0006398917_V3

Subzones 522 - 527 and 622 - 627 Access Doors and Panels
Figure 204/06-44-00-990-803 (Sheet 1 of 2)

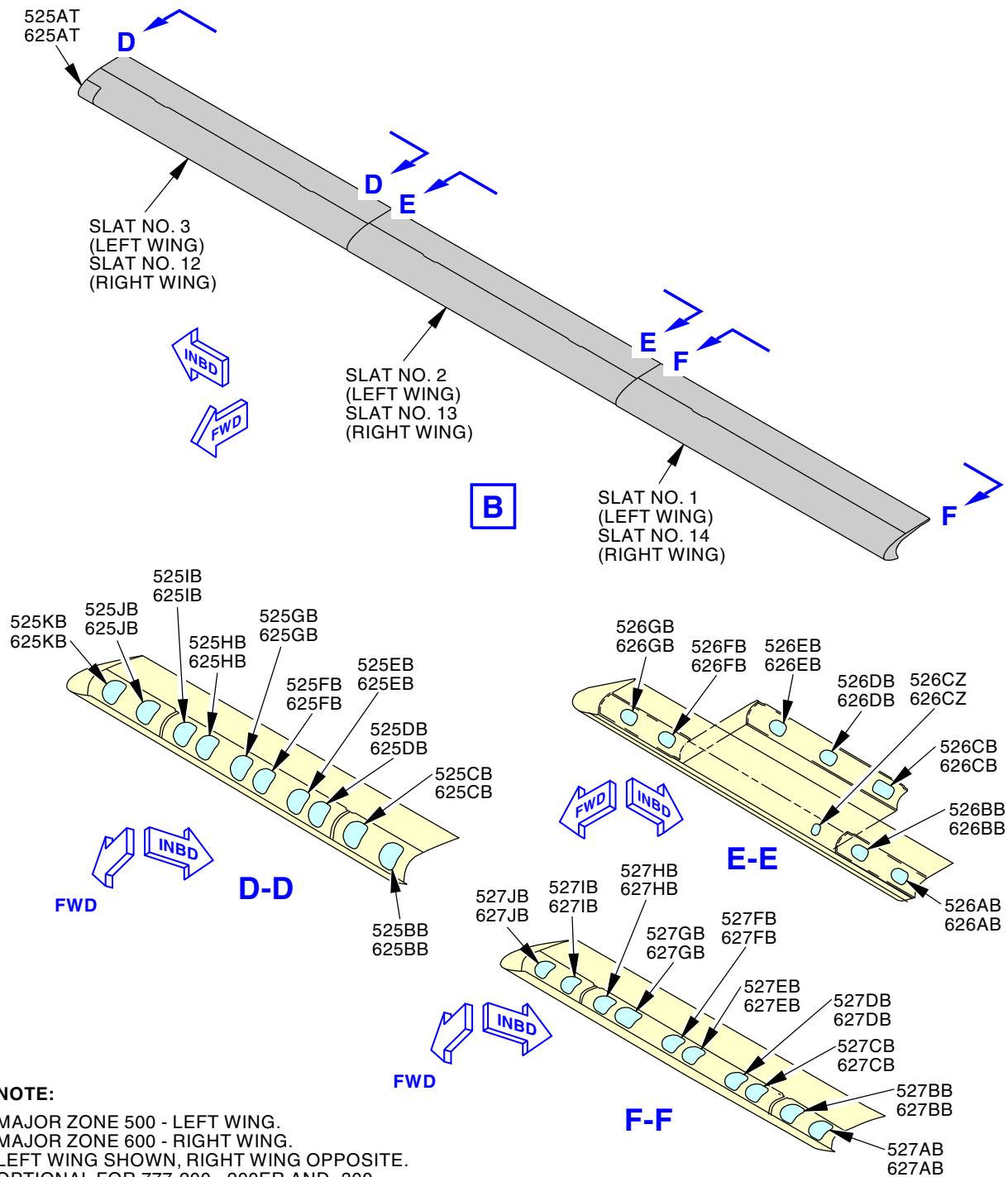
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ARO ALL

06-44-00

D633W101-ARO

Page 229
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



B24986 S0006398918_V3

Subzones 522 - 527 and 622 - 627 Access Doors and Panels
Figure 204/06-44-00-990-803 (Sheet 2 of 2)

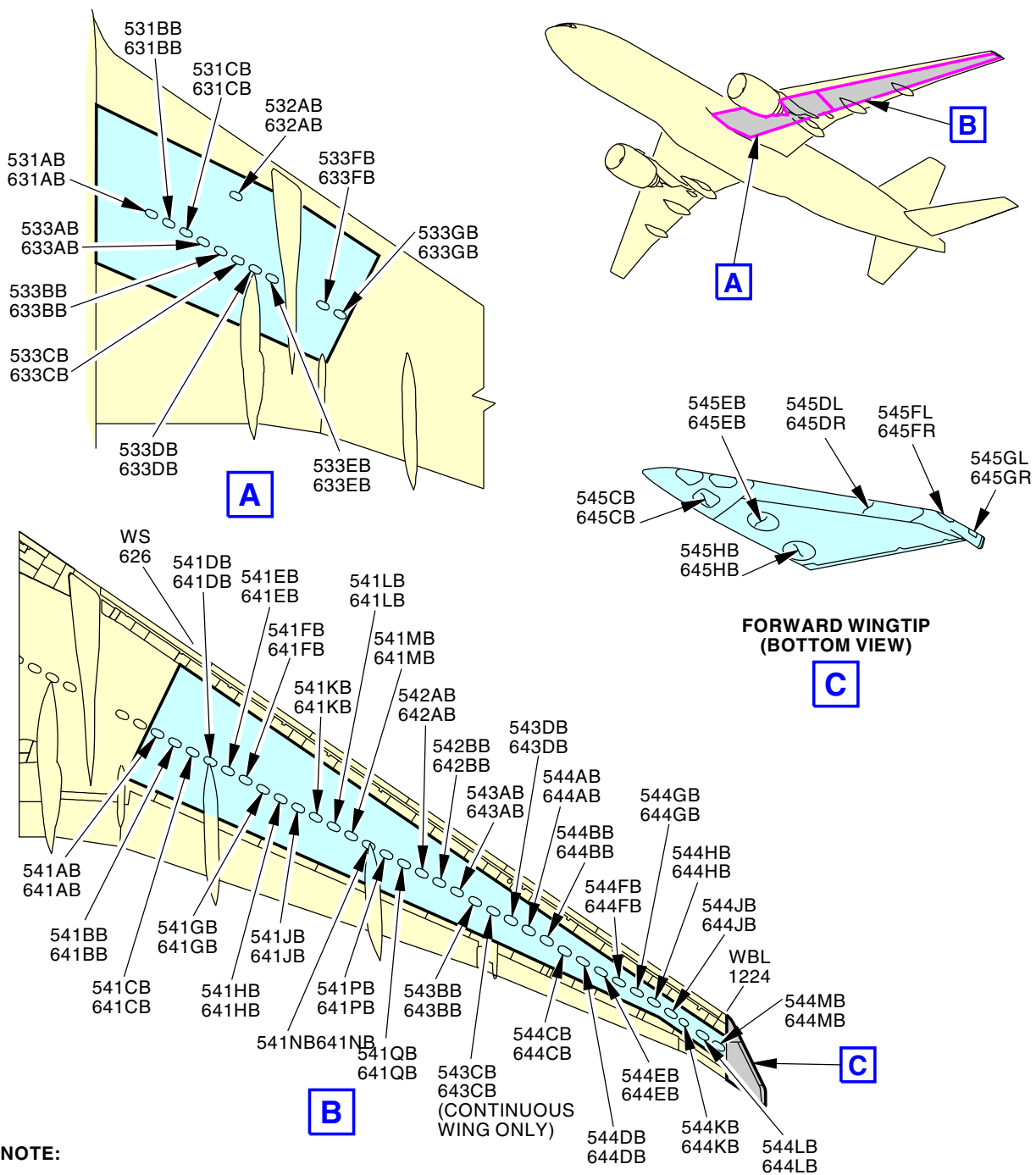
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ARO ALL

06-44-00

D633W101-ARO

Page 230
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



NOTE:
MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

489506 S0000145124_V6

Subzones 530 - 540 and 630 - 640 Access Doors and Panels
Figure 205/06-44-00-990-817

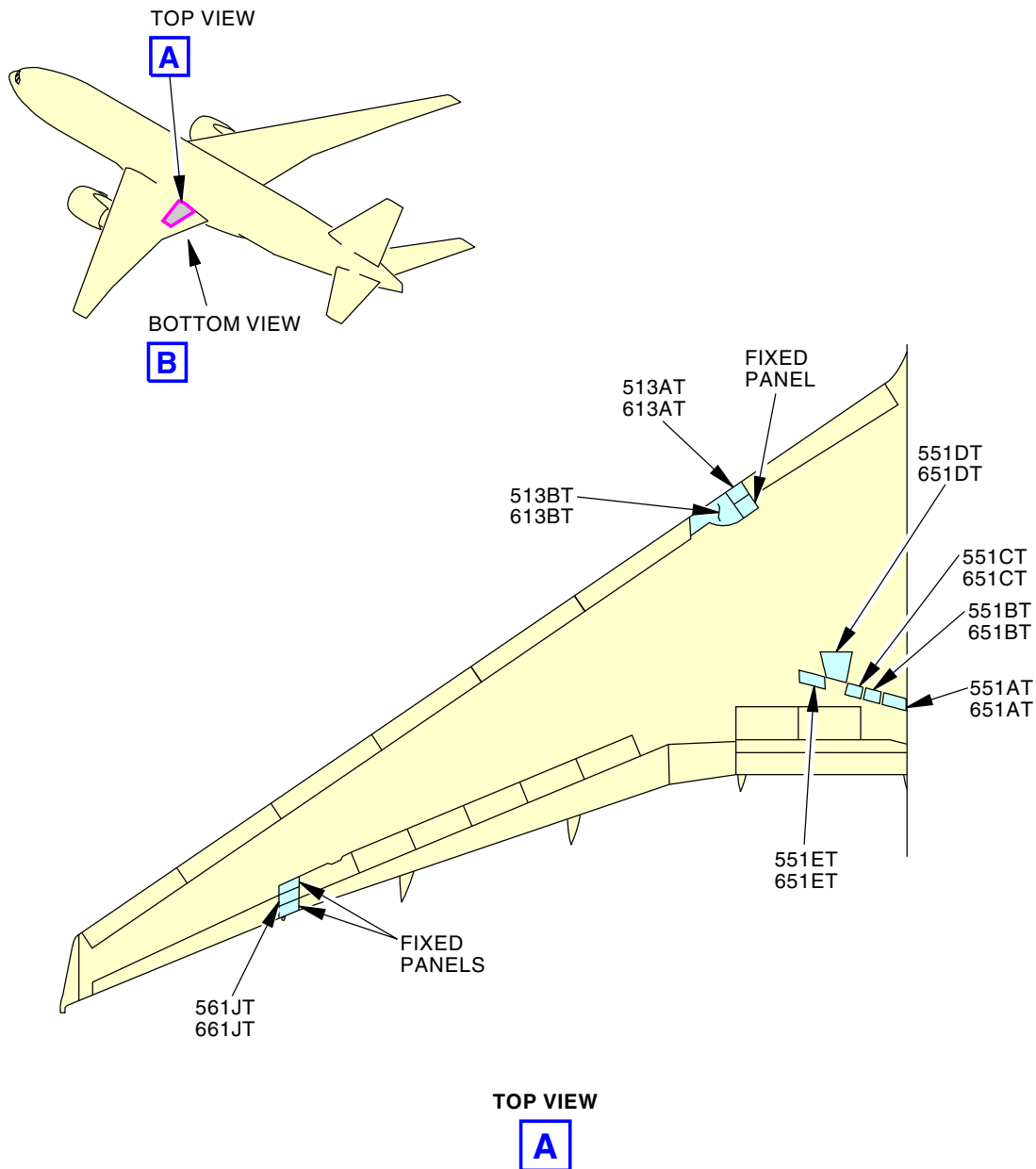
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ARO ALL

06-44-00

D633W101-ARO

Page 231
Sep 05/2017

**777-200/300
AIRCRAFT MAINTENANCE MANUAL**



NOTE:

MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

B26004 S0006398920_V2

**Subzones 551,552 and 651,652 Access Doors and Panels
Figure 206/06-44-00-990-805 (Sheet 1 of 2)**

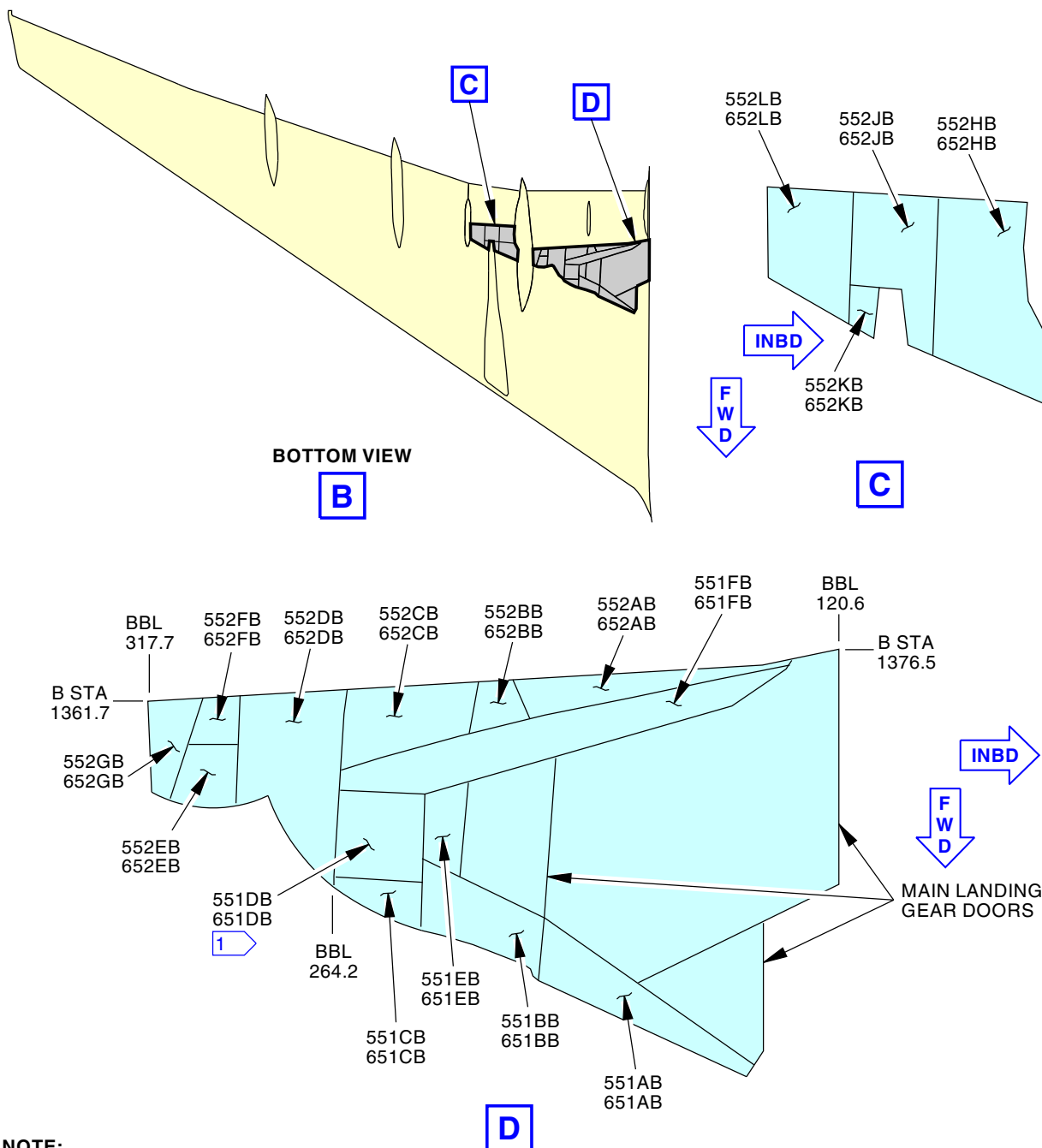
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06-44-00

D633W101-ARO

Page 232
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



NOTE:

MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

1 HINGED AND LATCHED PANEL

B25154 S0006398921_V2

Subzones 551,552 and 651,652 Access Doors and Panels
Figure 206/06-44-00-990-805 (Sheet 2 of 2)

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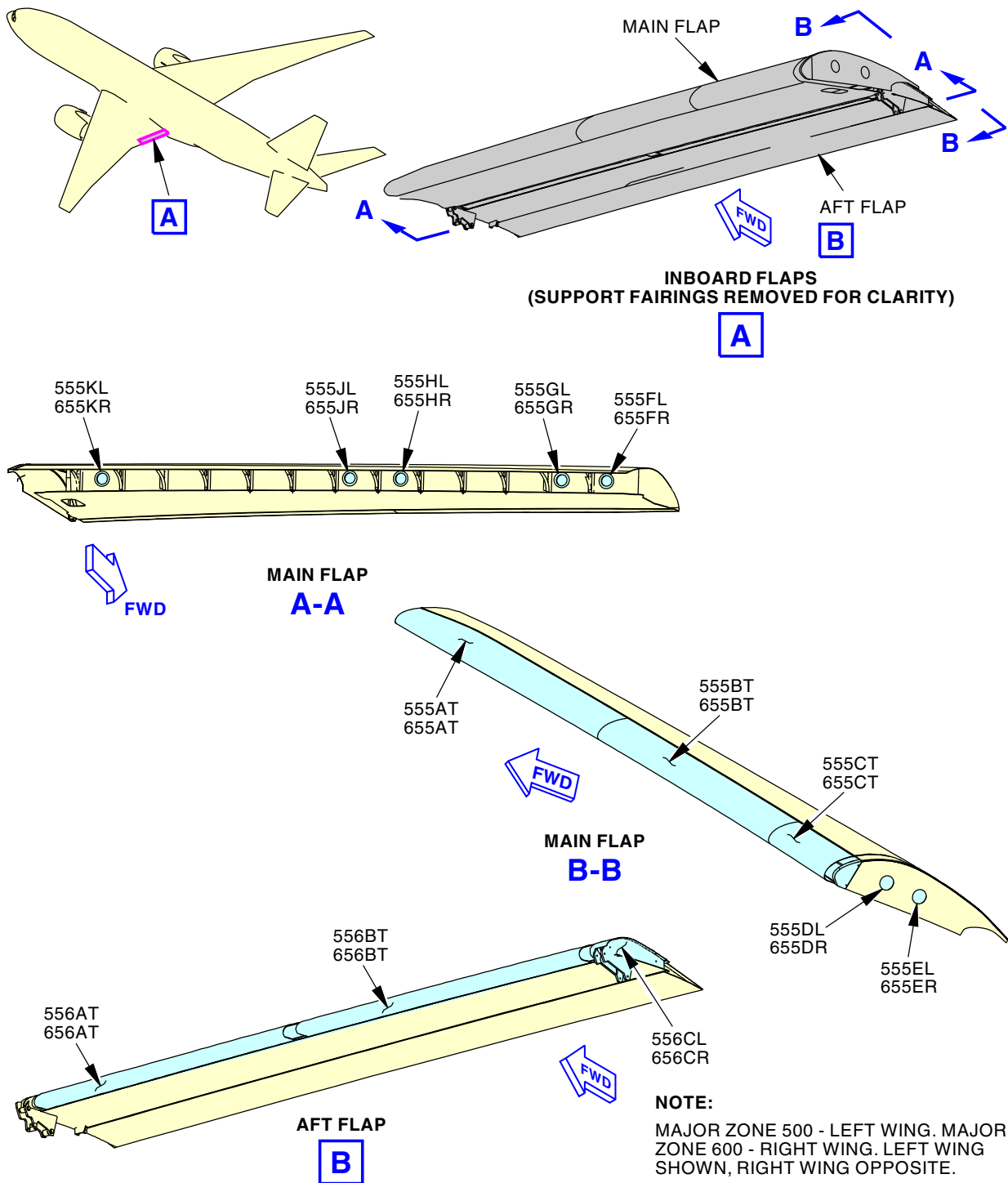
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D633W101-ARO

Page 233
Sep 05/2017



777-200/300
AIRCRAFT MAINTENANCE MANUAL



Subzones 555,556 and 655,656 Access Doors and Panels
Figure 207/06-44-00-990-806

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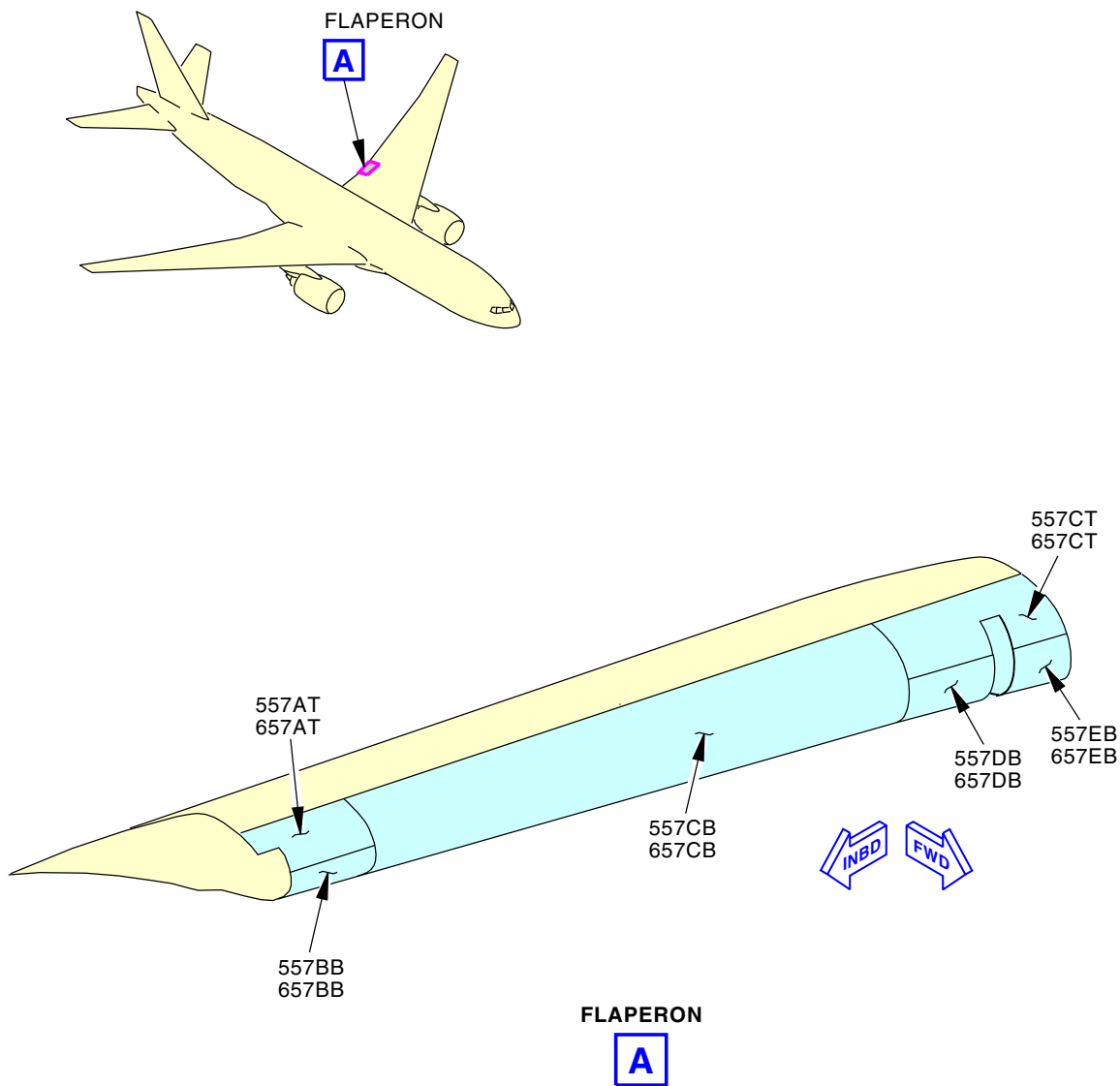
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06-44-00

Page 234
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



NOTE:

MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

B28536 S0006398923_V2

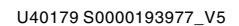
Subzones 557 and 657 Access Doors and Panels
Figure 208/06-44-00-990-807

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 235
Sep 05/2017

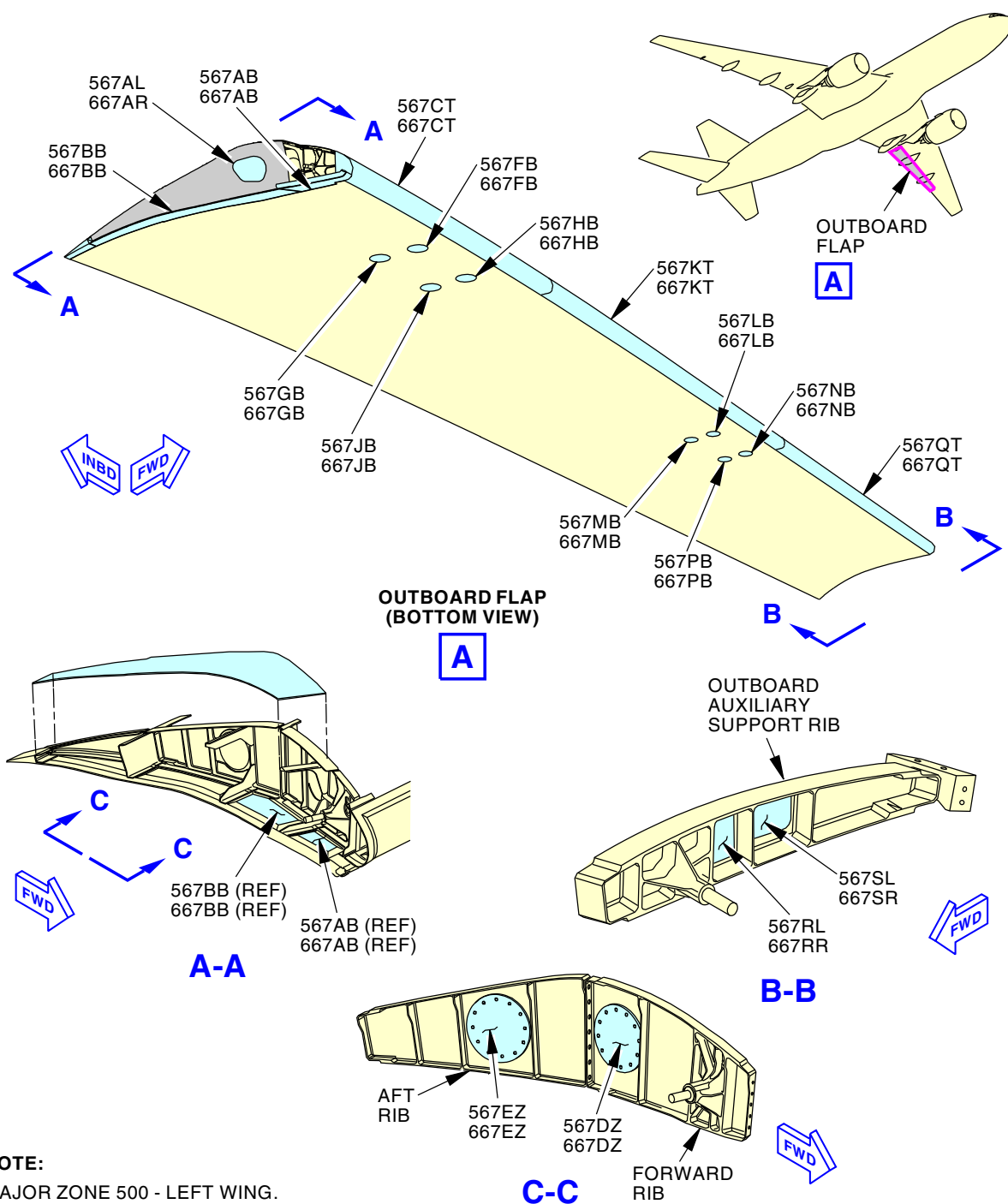


Subzones 561 and 661 Access Doors and Panels
Figure 209/06-44-00-990-808

06-44-00

Page 236
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



NOTE:

MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

B28675 S0006398925_V3

Subzones 567 and 667 Access Doors and Panels
Figure 210/06-44-00-990-809

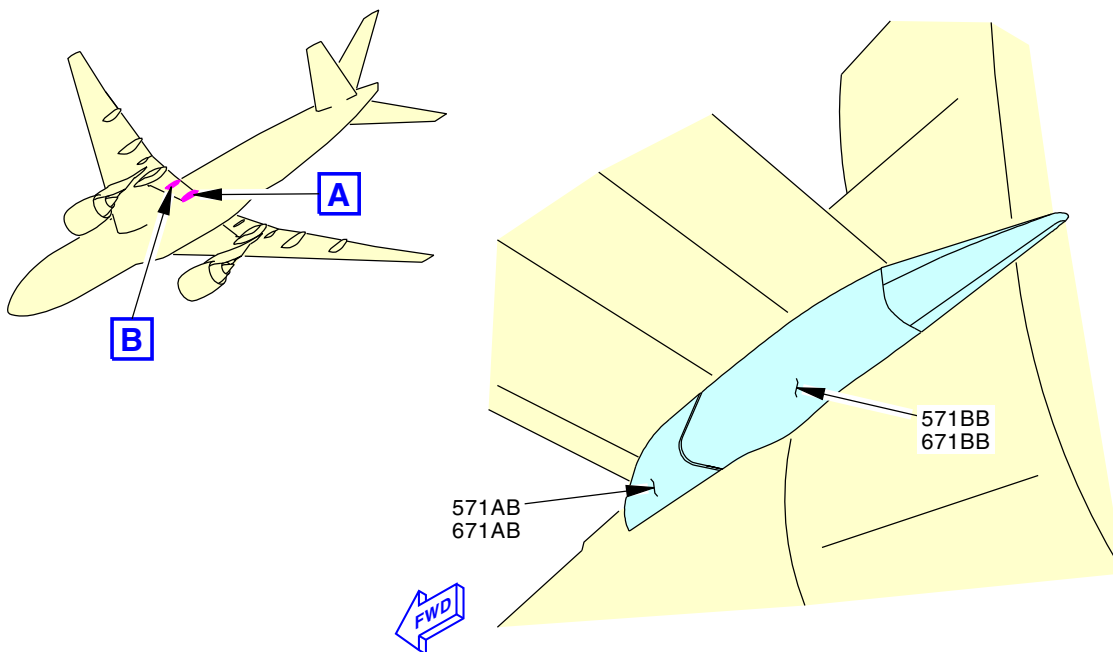
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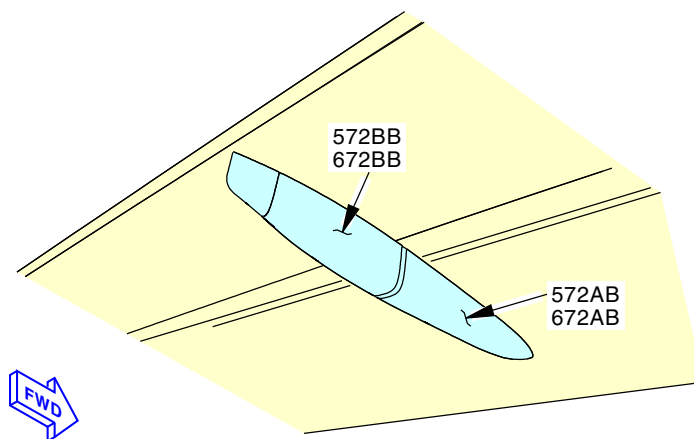
Page 237
Sep 05/2017

**777-200/300
AIRCRAFT MAINTENANCE MANUAL**



**NO. 4 FAIRING - FLAP SUPPORT OF INBOARD FLAP (LEFT WING)
NO. 5 FAIRING - FLAP SUPPORT OF INBOARD FLAP (RIGHT WING)**

A



CENTER AFT FLAP TRACK FAIRING OF INBOARD FLAP

B

NOTE:

MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

B28740 S0006398926_V2

**Subzones 571 and 572 Access Doors and Panels
Figure 211/06-44-00-990-810**

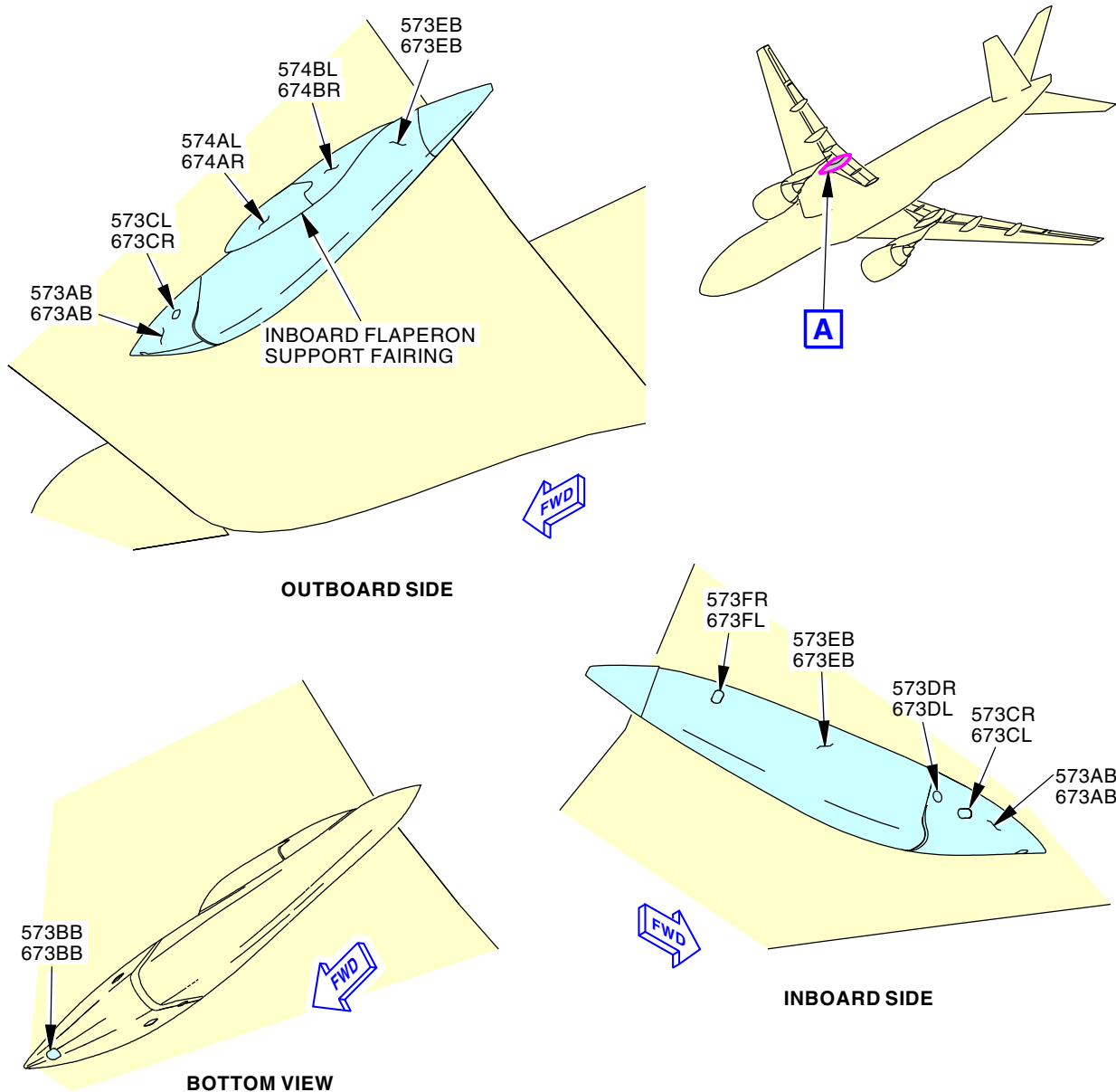
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ARO ALL

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D633W101-ARO

Page 238
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL



NOTE:

MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

B29978 S0006398927_V2

**Subzones 573,574 and 673,674 Access Doors and Panels
Figure 212/06-44-00-990-811**

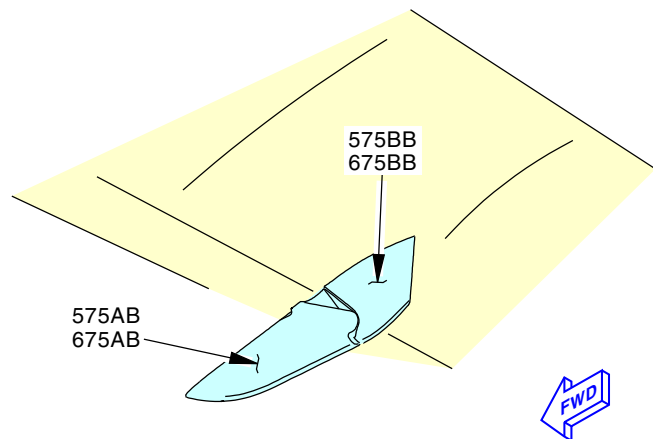
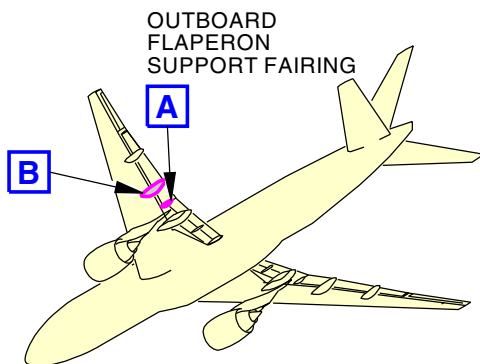
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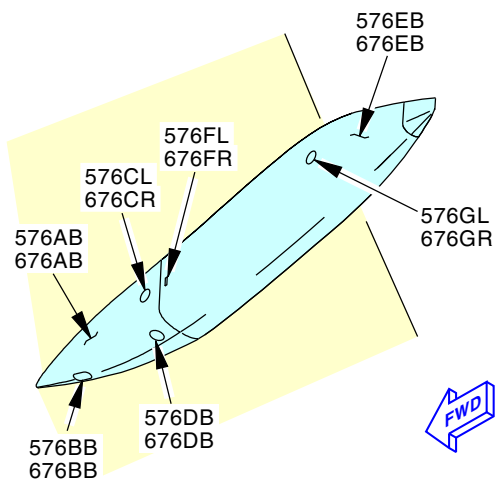
Page 239
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL

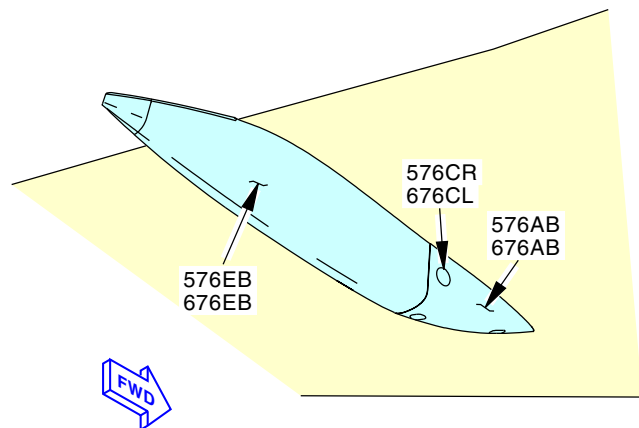


**OUTBOARD FLAPERON SUPPORT FAIRING
(LEFT WING SHOWN, RIGHT WING OPPOSITE)**

A



OUTBOARD SIDE



INBOARD SIDE

**NO. 2 FAIRING (LEFT WING SHOWN)
NO. 7 FAIRING (RIGHT WING OPPOSITE)**

B

NOTE:

MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

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**Subzones 575,576 and 675,676 Access Doors and Panels
Figure 213/06-44-00-990-812**

EFFECTIVITY
ARO ALL

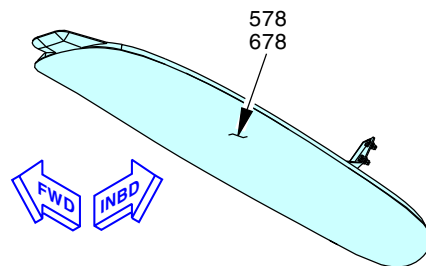
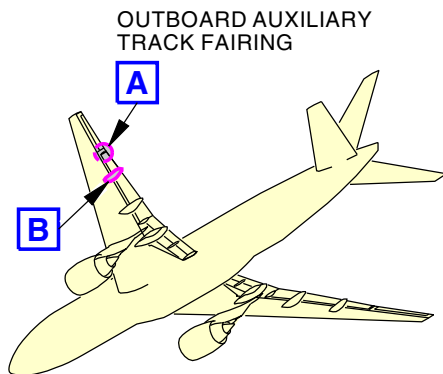
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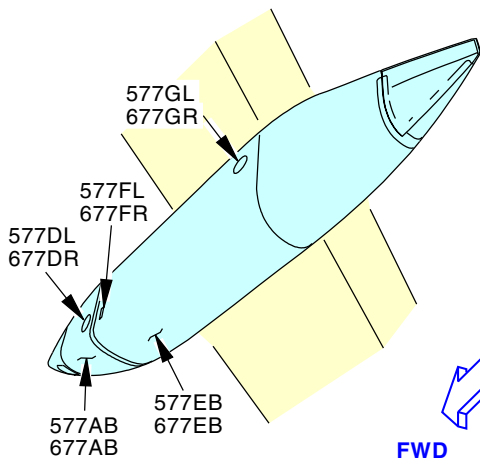
Page 240
Sep 05/2017

777-200/300 AIRCRAFT MAINTENANCE MANUAL

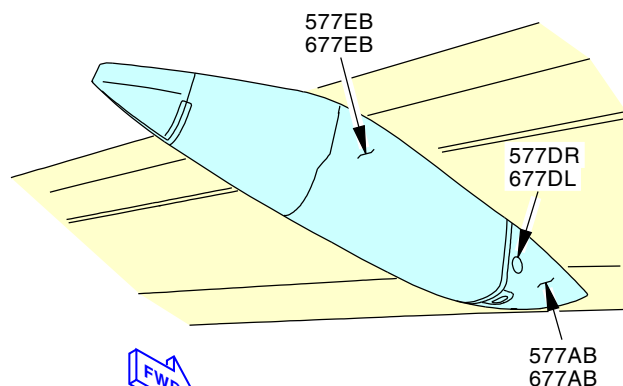


OUTBOARD AUXILIARY TRACK FAIRING
(BOTTOM VIEW)

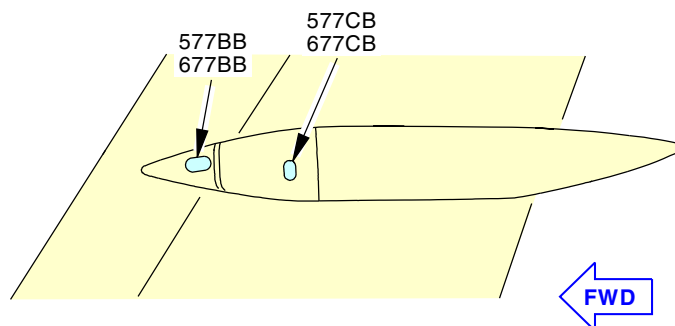
A



OUTBOARD SIDE



INBOARD SIDE



BOTTOM VIEW
NO. 1 FAIRING (LEFT WING SHOWN)
NO. 8 FAIRING (RIGHT WING OPPOSITE)

B

NOTE:

MAJOR ZONE 500 - LEFT WING.
MAJOR ZONE 600 - RIGHT WING.
LEFT WING SHOWN, RIGHT WING OPPOSITE.

B32483 S0006398929_V3

Subzones 577,578 and 677,678 Access Doors and Panels
Figure 214/06-44-00-990-813

EFFECTIVITY
ARO ALL

06-44-00

D633W101-ARO

Page 241
Sep 05/2017



777-200/300 AIRCRAFT MAINTENANCE MANUAL

PASSENGER AND CARGO COMPARTMENT DOORS (MAJOR ZONE 800) ACCESS DOORS AND PANELS - MAINTENANCE PRACTICES

1. General

- A. Major zone 800 contains the doors. The subzones are identified with two numbers followed by a zero.
 - (1) Subzone 820 - Cargo Compartment Doors
 - (2) Subzone 830 - Passenger Compartment Doors, Left
 - (3) Subzone 840 - Passenger Compartment Doors, Right
- B. Each subzone is divided into zones that are identified with the first two numbers of the subzone followed by a number that is not zero.
- C. Access doors and panels in a zone are identified by the zone number and a two- or three- letter suffix. This alpha-numeric label is different for each access door or panel.

TASK 06-46-00-800-801

2. Finding an Access Door or Panel in the Cargo Compartment Doors or Passenger Compartment Doors

(Figure 201, Figure 202)

A. Location Zones

Zone	Area
------	------

800	Passenger and Cargo Compartment Doors
-----	---------------------------------------

B. Procedure

SUBTASK 06-46-00-800-001

- (1) In the table below, find the number of the applicable access door or panel.

Table 201 Passenger and Cargo Compartment Doors

Number	Name/Location	Provides Access To	Dimensions	Drawing
821	Forward Large Cargo Door	Forward Cargo Compartment		
821AR	Panel	Lift Mechanism	5X4	135W1130
821BR	Panel	Mid-span Latches	5X4	135W1130
821CR	Panel	Latch/Hook Mechanism	5X4	135W1130
821DR	Panel	Latch/Hook Mechanism	5X4	135W1130
821ER	Panel	Latch/Hook Mechanism	5X4	135W1130
821FR	Panel	Latch/Hook Mechanism	5X4	135W1130
821GR	Panel	Lift Mechanism	5X4	135W1130
823	Aft Small Cargo Door	Aft Cargo Compartment		
823AR	Panel	Latch Crank Joints	5X4	
823BR	Panel	Lift Link Joints	4X4	
823CR	Panel	Lift Link Joints	4X4	
823DR	Panel	Lift Link Joints	4X4	
823ER	Panel	Lift Link Joints	4X4	

EFFECTIVITY
ARO ALL

06-46-00

D633W101-ARO

Page 201
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL

Table 201 Passenger and Cargo Compartment Doors (Continued)

Number	Name/Location	Provides Access To	Dimensions	Drawing
823FR	Panel	Lift Link Joints	4X4	
823GR	Panel	Lift Link Joints	4X4	
823HR	Panel	Latch Crank Joints	5X4	
825	Bulk Cargo Door	Bulk Cargo Compartment		
831	Left No. 1 Passenger Entry Door	Forward Passenger Compartment - Body Section 41		
832	Left No. 2 Passenger Entry Door	Forward Passenger Compartment - Body Section 43		
833	Left No. 3 Overwing Door			
834	Left No. 3 (-200) (No. 4, -300) Passenger Entry Door	Aft Passenger Compartment - Body Section 46		
835	Left No. 4 (-200) (No.5, -300) Passenger Entry Door	Aft Passenger Compartment - Body Section 47		
841	Right No. 1 Passenger Entry Door	Forward Passenger Compartment - Body Section 41		
842	Right No. 2 Passenger Entry Door	Forward Passenger Compartment - Body Section 43		
843	Right No. 3 Overwing Door			
844	Right No. 3 (-200) (No. 4, -300) Passenger Entry Door	Aft Passenger Compartment - Body section 46		
845	Right No. 4 (-200) (No. 5, -300) Passenger Entry Door	Aft Passenger Compartment - Body Section 47		

———— **END OF TASK** ————

EFFECTIVITY
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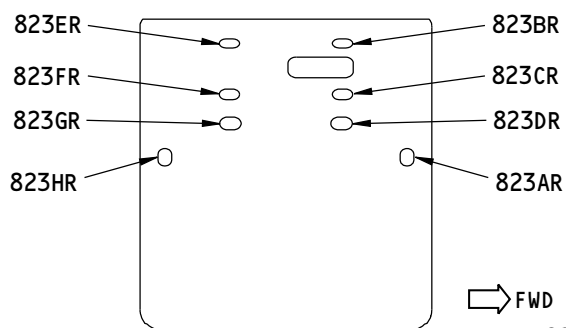
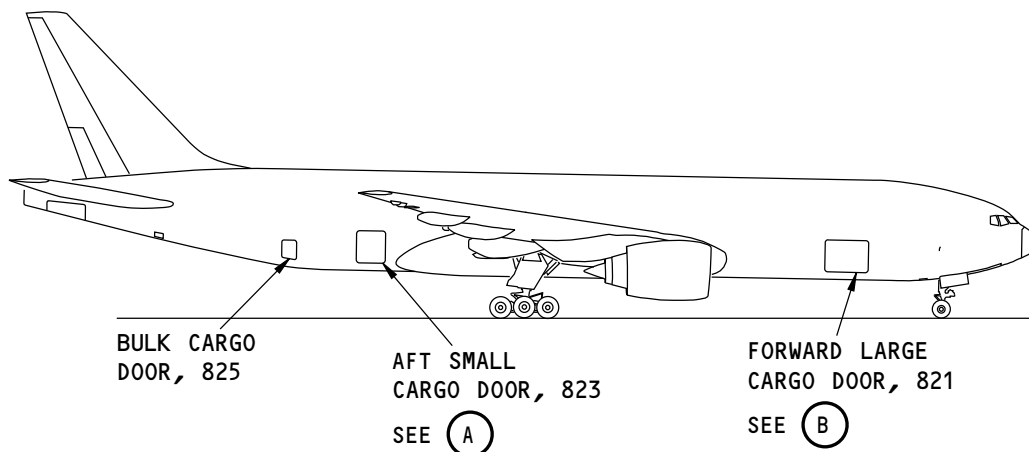
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D633W101-ARO

Page 202
Jan 05/2015

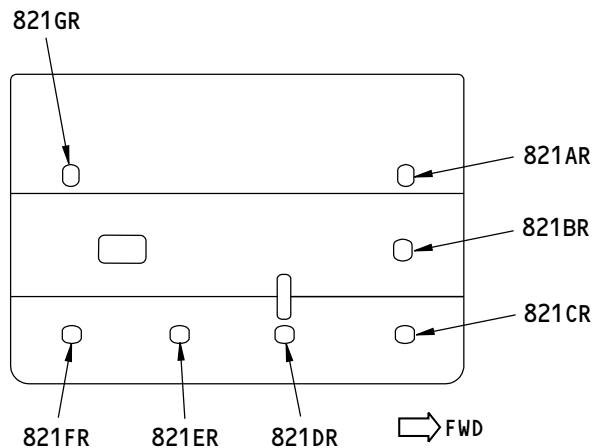


777-200/300
AIRCRAFT MAINTENANCE MANUAL



AFT SMALL CARGO DOOR

(A)



FORWARD LARGE CARGO DOOR

(B)

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Cargo Compartment Doors Access Doors and Panels
Figure 201/06-46-00-990-801

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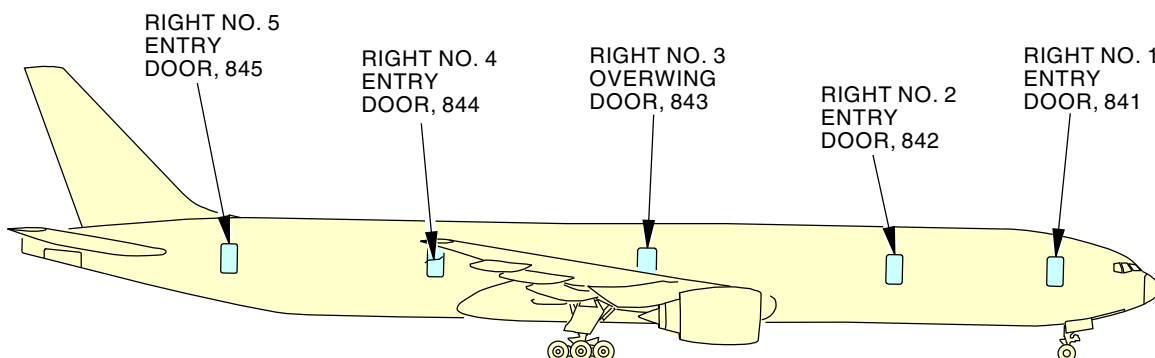
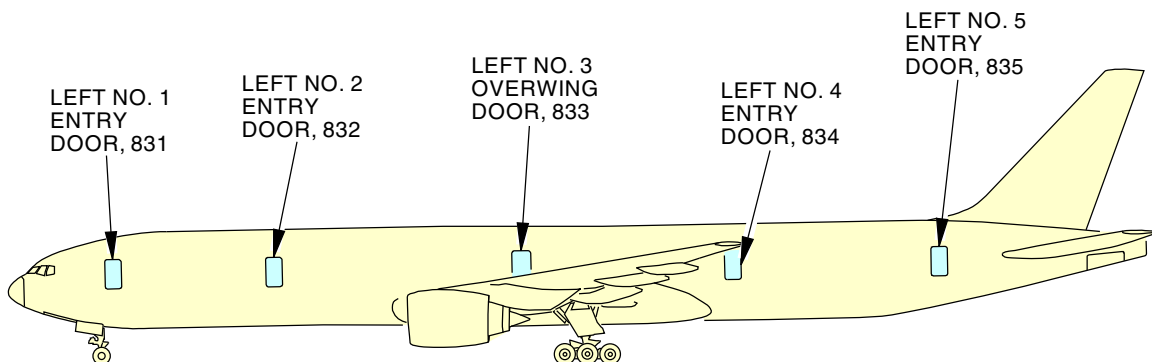
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Page 203
Jan 05/2015



777-200/300
AIRCRAFT MAINTENANCE MANUAL



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Passenger Compartment Doors
Figure 202/06-46-00-990-803

EFFECTIVITY
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D633W101-ARO

06-46-00

Page 204
Sep 05/2017