



EMB145 - EMB135

AIRCRAFT  
MAINTENANCE MANUAL

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**DOORS (MAJOR ZONE 800) - ACCESS DOORS AND PANELS - COMPONENT LOCATION**

*EFFECTIVITY: ALL*

1. General

- A. This section gives the access panels related to the main, baggage, and service/emergency doors.

**DOORS (MAJOR ZONE 800) - ACCESS DOORS AND PANELS - COMPONENT LOCATION**
**EFFECTIVITY: ALL**
**2. List of the Equipment and Components**

- A. Table 101 gives the equipment and components to which you can get access through the related access panels on aircraft which have airstairs doors with one-piece side shroud installed.

**Table 101 - MAIN DOOR, BAGGAGE DOOR, ESCAPE HATCH AND SERVICE/EMERGENCY DOOR**

PANEL IDENTIFICATION NUMBER		EQUIPMENT/COMPONENTS
LEFT	RIGHT	
811AW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811BW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811CW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811DW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811EW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811FW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811GW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811HW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811JW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811KW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811LW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811MW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811NW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811PW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811QW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
811RW ( <a href="#">Figure 102</a> )		Main door opening and locking mechanism
812AW ( <a href="#">Figure 101</a> )		To open the emergency exit from the inside
813AW ( <a href="#">Figure 106</a> )		Baggage door mechanism
	821AW ( <a href="#">Figure 105</a> )	Service door mechanism
	821BW ( <a href="#">Figure 105</a> )	Service door mechanism
	821CW ( <a href="#">Figure 105</a> )	Service door mechanism
	821DW ( <a href="#">Figure 105</a> )	Service door mechanism
	822AW ( <a href="#">Figure 101</a> )	To open the emergency exit from the inside

- B. Table 102 gives the equipment and components to which you can get access through the related access panels on aircraft which have airstairs doors with split side shroud installed.

**Table 102 - MAIN DOOR, ESCAPE HATCH, BAGGAGE DOOR AND SERVICE/EMERGENCY DOOR**

PANEL IDENTIFICATION NUMBER		EQUIPMENT/COMPONENTS
LEFT	RIGHT	
811AW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811BW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811CW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811DW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811EW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811FW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism

**Table 102 - MAIN DOOR, ESCAPE HATCH, BAGGAGE DOOR AND SERVICE/EMERGENCY DOOR (Continued)**

<b>PANEL IDENTIFICATION NUMBER</b>		<b>EQUIPMENT/COMPONENTS</b>
<b>LEFT</b>	<b>RIGHT</b>	
811GW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811HW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811JW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811KW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811LW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811MW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811NW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811PW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811SW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811TW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811UW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
811VW ( <a href="#">Figure 103</a> )		Main door opening and locking mechanism
812AW ( <a href="#">Figure 101</a> )		To open the emergency exit from the inside
813AW ( <a href="#">Figure 106</a> )		Baggage door mechanism
	821AW ( <a href="#">Figure 105</a> )	Service door mechanism
	821BW ( <a href="#">Figure 105</a> )	Service door mechanism
	821CW ( <a href="#">Figure 105</a> )	Service door mechanism
	821DW ( <a href="#">Figure 105</a> )	Service door mechanism
	822AW ( <a href="#">Figure 101</a> )	To open the emergency exit from the inside

- C. Table 103 gives the equipment and components to which you can get access through the related access panels at aircraft with side-hinged main door installed.

**Table 103 - MAIN DOOR, ESCAPE HATCH, BAGGAGE DOOR AND SERVICE/EMERGENCY DOOR**

<b>PANEL IDENTIFICATION NUMBER</b>		<b>EQUIPMENT/COMPONENTS</b>
<b>LEFT</b>	<b>RIGHT</b>	
811XW ( <a href="#">Figure 104</a> )		Main door opening and locking mechanism
811YW ( <a href="#">Figure 104</a> )		Main door opening and locking mechanism
811ZW ( <a href="#">Figure 104</a> )		Main door opening and locking mechanism
811AAW ( <a href="#">Figure 104</a> )		Main door opening and locking mechanism
811ABW ( <a href="#">Figure 104</a> )		Main door opening and locking mechanism
811ACW ( <a href="#">Figure 104</a> )		Main door opening and locking mechanism
811ADW ( <a href="#">Figure 104</a> )		Main door opening and locking mechanism
811AEW ( <a href="#">Figure 104</a> )		Main door opening and locking mechanism
812AW ( <a href="#">Figure 101</a> )		To open the emergency exit from the inside
813AW ( <a href="#">Figure 106</a> )		Baggage door mechanism
	821AW ( <a href="#">Figure 105</a> )	Service door mechanism
	821BW ( <a href="#">Figure 105</a> )	Service door mechanism
	821CW ( <a href="#">Figure 105</a> )	Service door mechanism
	821DW ( <a href="#">Figure 105</a> )	Service door mechanism
	822AW ( <a href="#">Figure 101</a> )	To open the emergency exit from the inside



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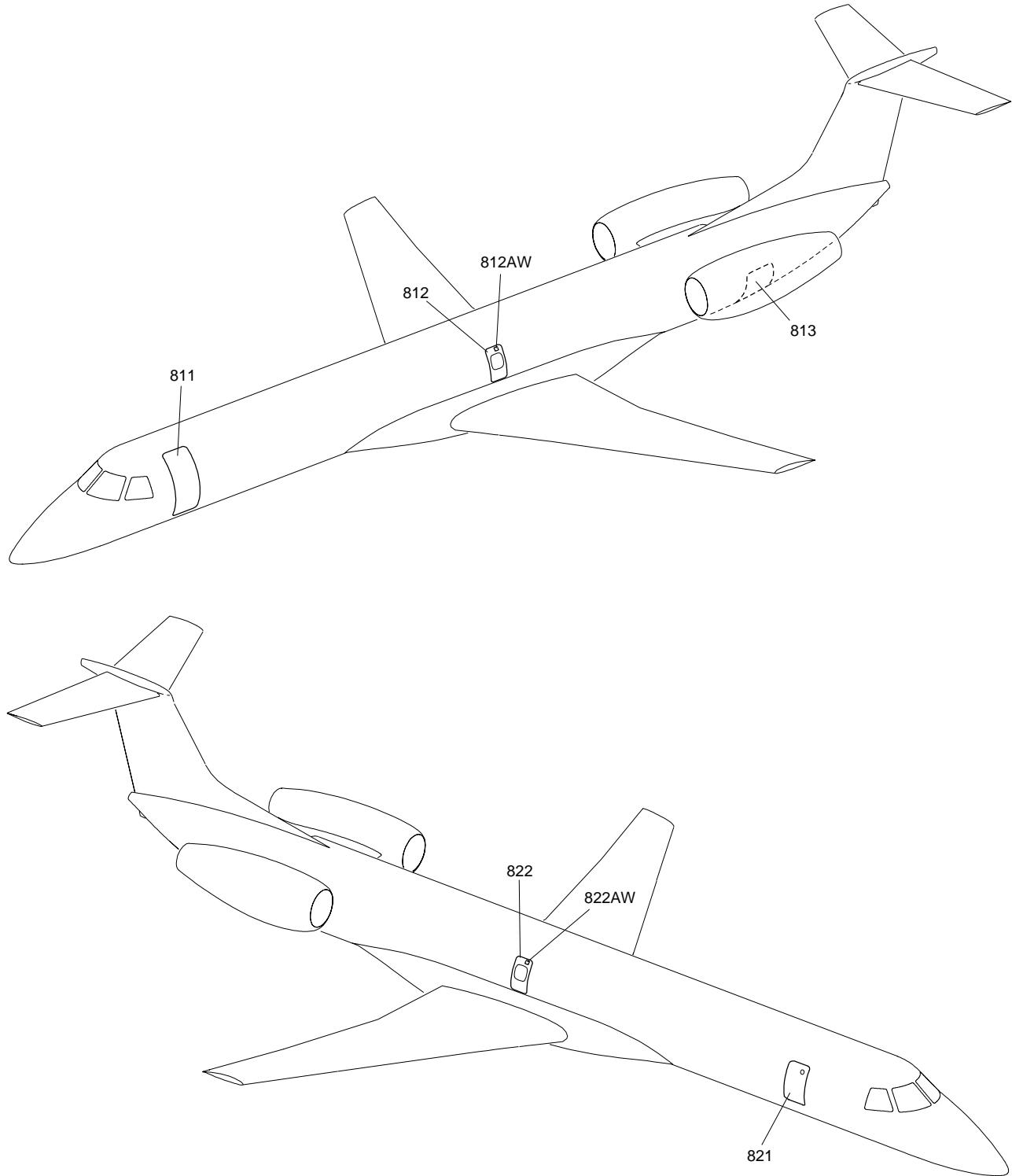
### 3. Location of the Access panels

- A. The figures below give the location of the access panels related to the aircraft entrances.
- [Figure 101](#) - Major zone 800 access doors and panels
  - [Figure 102](#) - Main door lining panels - Applicable to aircraft which have airstairs doors with one-piece side shroud
  - [Figure 103](#) - Main door lining panels - Applicable to aircraft which have airstairs doors with split side shroud
  - [Figure 104](#) - Main door lining panels - Applicable to aircraft which have side-hinged main door
  - [Figure 105](#) - Service/emergency door lining panels
  - [Figure 106](#) - Baggage door lining panels

EFFECTIVITY: ALL

Major Zone 800 Access Doors and Panels

Figure 101

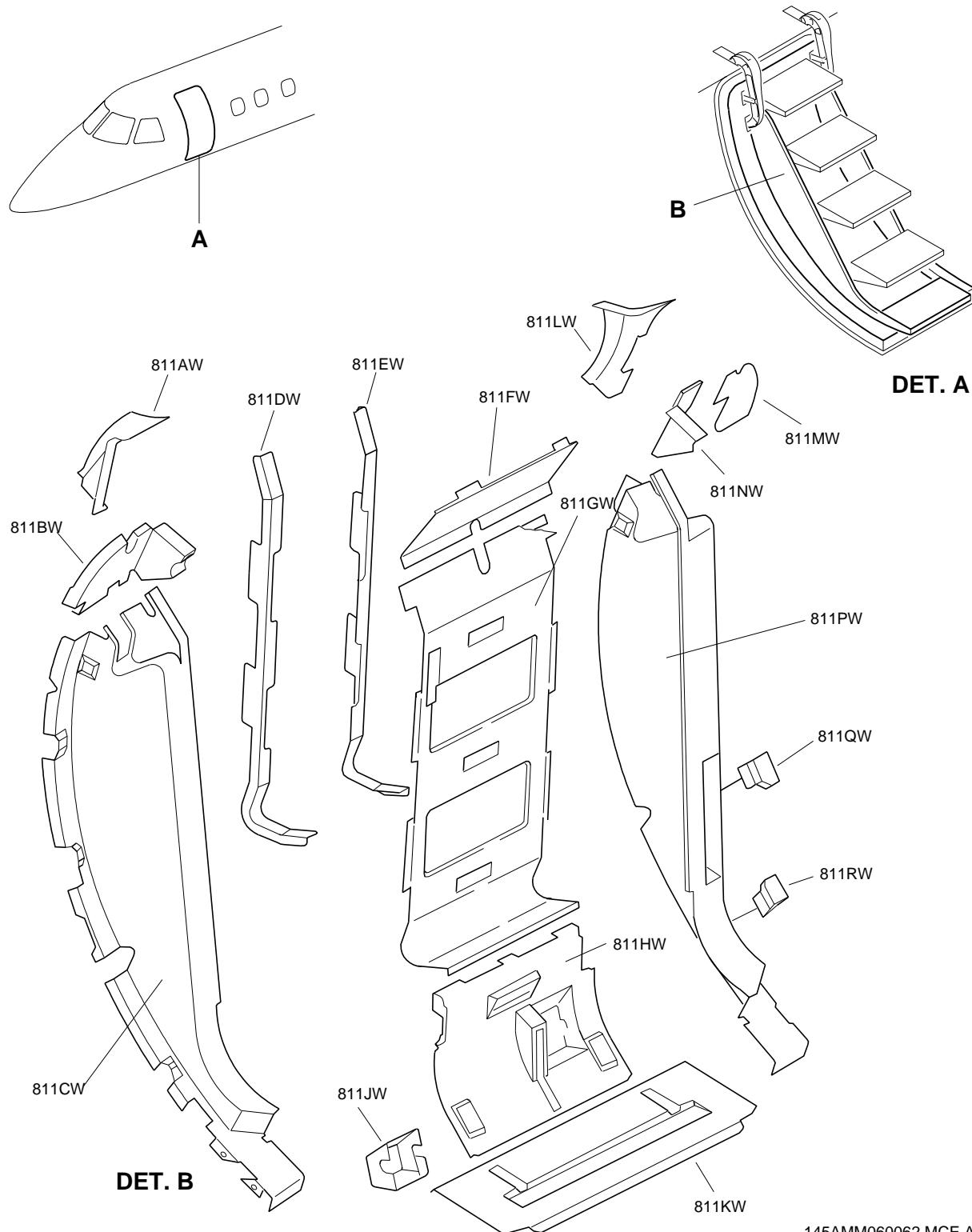


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**EFFECTIVITY: AIRSTAIRS DOORS WITH ONE-PIECE SIDE SHROUD**

Main Door Lining Panels

Figure 102



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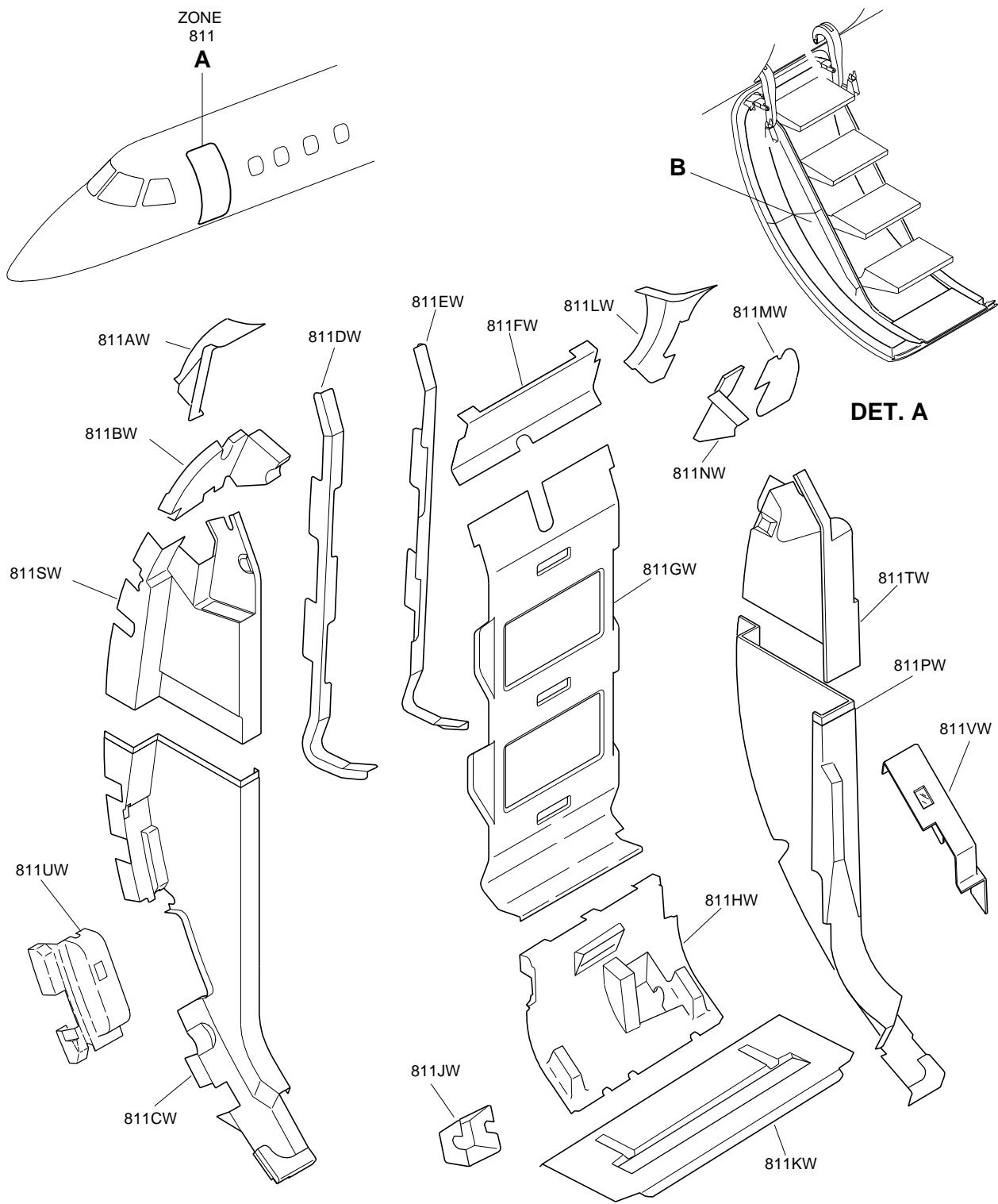
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# AIRCRAFT MAINTENANCE MANUAL

## EFFECTIVITY: AIRSTAIRS DOORS WITH SPLIT SIDE SHROUD

## Main Door Lining Panels

Figure 103

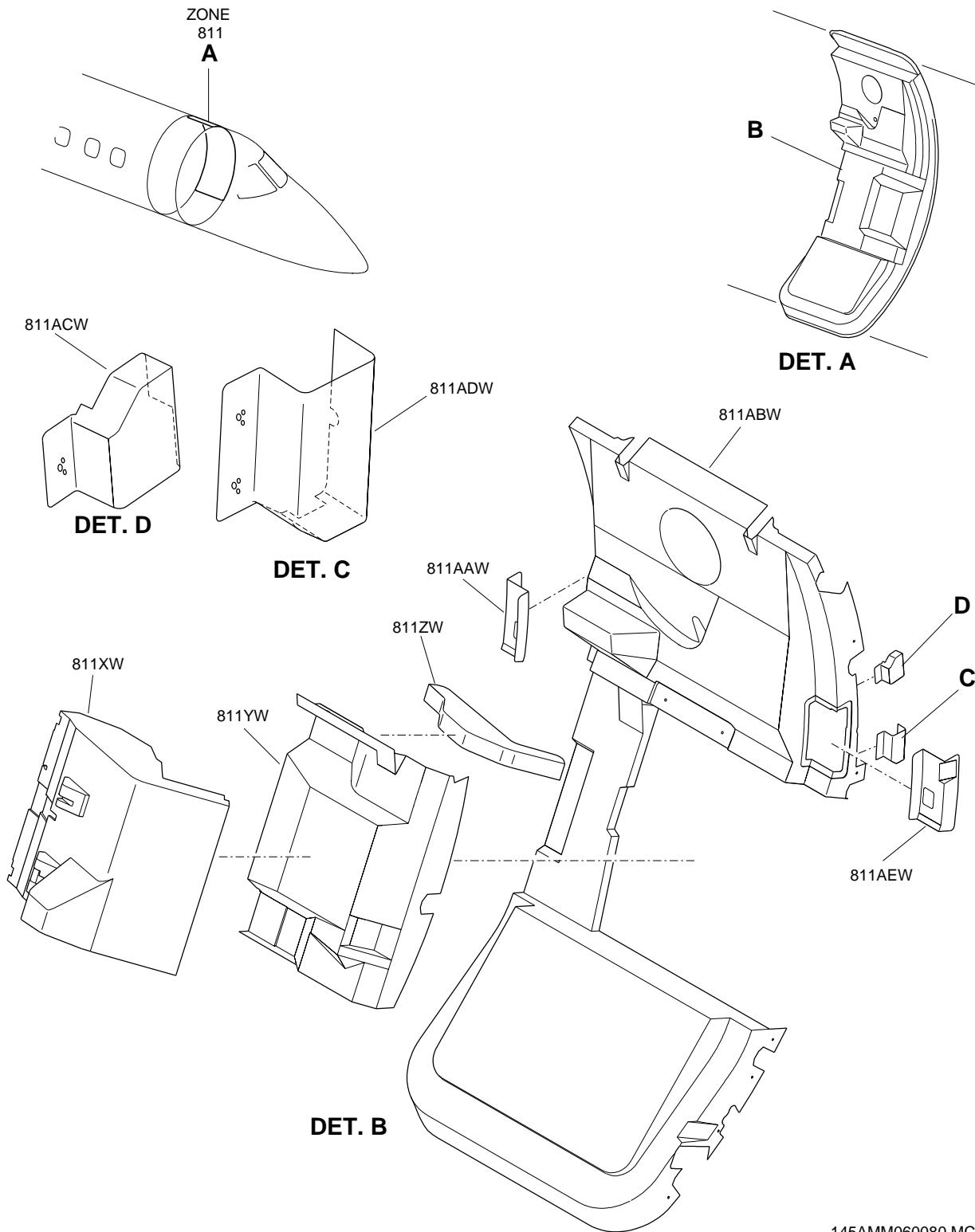


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**EFFECTIVITY: AIRCRAFT WITH SIDE-HINGED MAIN DOOR**

Main Door Lining Panels

Figure 104

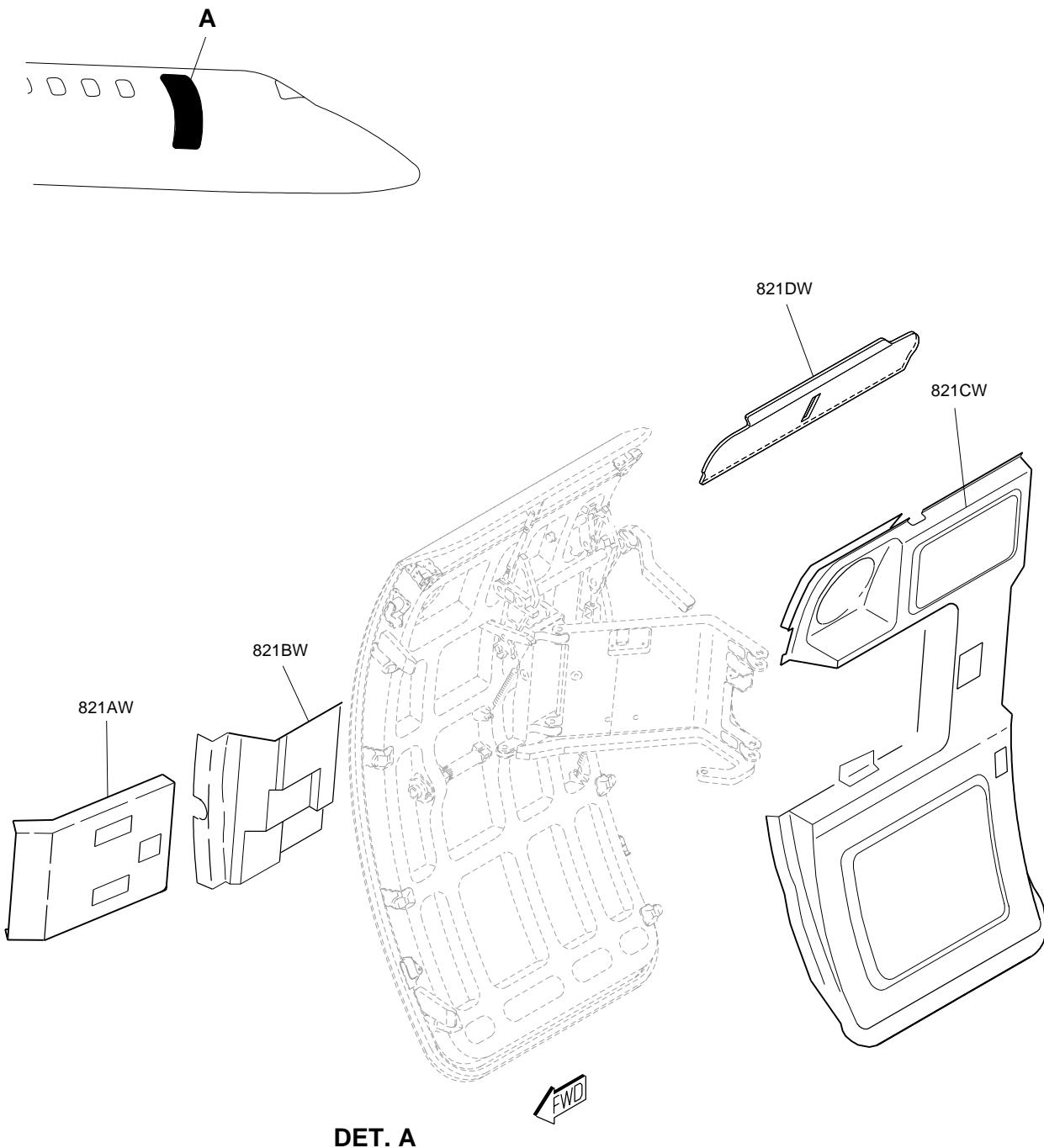


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**EFFECTIVITY: ALL**

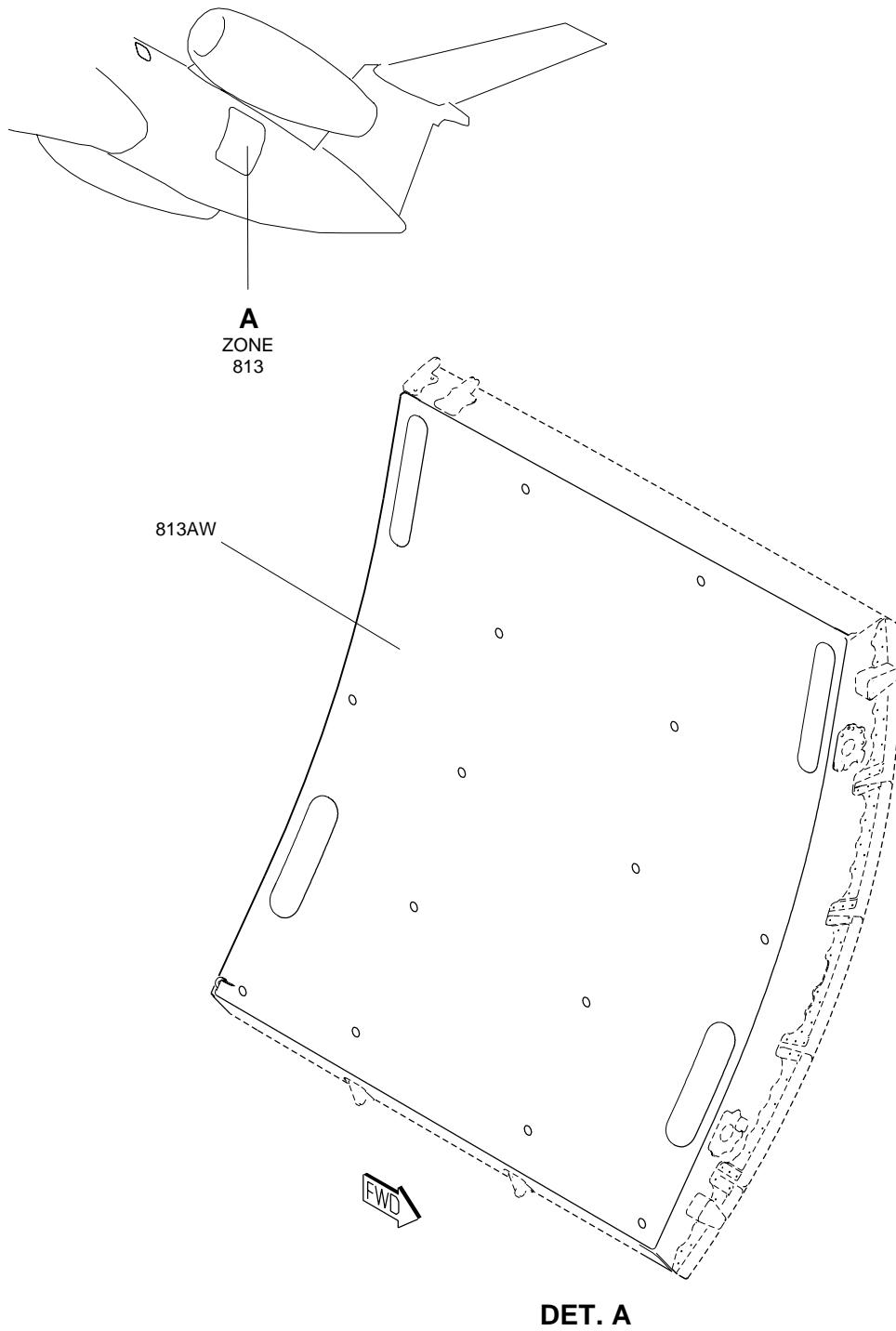
Service/Emergency Door Lining Panels

Figure 105



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EFFECTIVITY: ALL  
Baggage Door Lining Panels  
Figure 106



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