

## PASSENGER-CABIN ESCAPE HATCHES - REMOVAL/INSTALLATION

*EFFECTIVITY: ALL*

### 1. General

- A. This section gives the procedures to remove and install the passenger-cabin escape hatches.
- B. There are two escape hatches in the passenger cabin. They are installed one on each side of the fuselage, above the wing.
- C. The procedures in this section are given in the sequence below. The tasks identified with (♦) are part of the Scheduled Maintenance Requirements Document (SMRD).

| TASK NUMBER        | DESCRIPTION  | EFFECTIVITY |
|--------------------|--|-------------|
| 52-21-00-000-801-A | PASSENGER-CABIN ESCAPE HATCHES - ALL<br>REMOVAL      |             |
| 52-21-00-400-801-A | PASSENGER-CABIN ESCAPE HATCHES - ALL<br>INSTALLATION |             |

TASK 52-21-00-000-801-A

EFFECTIVITY: ALL

## 2. PASSENGER-CABIN ESCAPE HATCHES - REMOVAL

### A. General

(1) This task gives the procedures to remove the passenger-cabin escape hatches.

### B. References

| REFERENCE                       | DESIGNATION |
|---------------------------------|-------------|
| AMM TASK 52-00-06-910-801-A/200 | -           |
| <a href="#">SB145-52-0040</a>   | -           |

### C. Zones and Accesses

| ZONE | PANEL/DOOR | LOCATION             |
|------|------------|----------------------|
| 812  |            | Passenger cabin - LH |
| 822  |            | Passenger cabin - RH |

### D. Tools and Equipment

Not Applicable

### E. Auxiliary Items

Not Applicable

### F. Consumable Materials

Not Applicable

### G. Expandable Parts

Not Applicable

### H. Persons Recommended

| QTY | FUNCTION      | PLACE                          |
|-----|---------------|--------------------------------|
| 1   | Does the task | Passenger-cabin escape hatches |

### I. Preparation

#### SUBTASK 841-002-A

(1) For aircraft POST-MOD [SB145-52-0040](#), remove the passenger-cabin escape hatches safety pins (AMM TASK 52-00-06-910-801-A/200).

J. Removal ([Figure 401](#))

*SUBTASK 020-003-A*

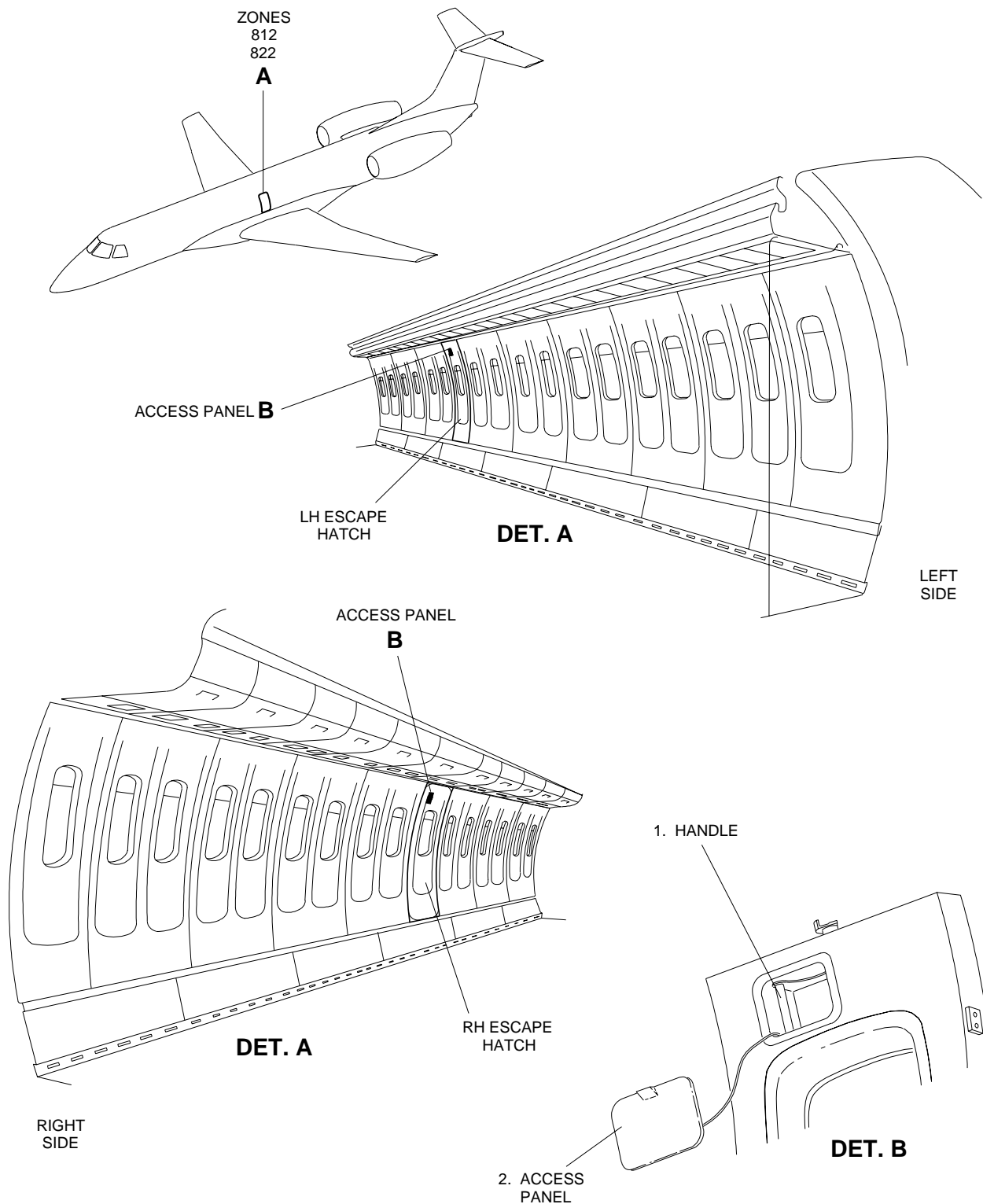
**CAUTION:** • THE RH AND LH ESCAPE HATCHES ARE NOT INTERCHANGEABLE. FOR AIRCRAFT PRE MOD SB145-52-0015 YOU MUST IDENTIFY THE ESCAPE HATCH POSITION UPON ITS REMOVAL. FOR AIRCRAFT POST MOD SB145-52-0015 CHECK THE DECALS IN THE ESCAPE HATCHES TO INSTALL CORRECTLY IN ITS RESPECTIVE PLACE.

- (1) Open the access panel (2).
- (2) Pull the handle (1).
- (3) Remove the passenger-cabin escape hatch.

EFFECTIVITY: ALL

Passenger-Cabin Escape Hatches - Removal/Installation

Figure 401



145AMM520108.MCE A

TASK 52-21-00-400-801-A  
EFFECTIVITY: ALL

### 3. PASSENGER-CABIN ESCAPE HATCHES - INSTALLATION

#### A. General

(1) This task gives the procedures to install the passenger-cabin escape hatches.

#### B. References

| REFERENCE                                       | DESIGNATION  |
|---|--|
| AMM TASK 52-00-06-910-801-A/200                 | -  |
| <a href="#">AMM TASK 52-21-00-700-801-A/500</a> | PASSENGER-CABIN ESCAPE HATCHES - OPERATIONAL CHECK     |
| <a href="#">AMM TASK 52-21-00-820-801-A/500</a> | PASSENGER-CABIN ESCAPE-HATCH SUPPORT PINS - ADJUSTMENT |
| <a href="#">SB145-52-0040</a>                   | -  |

#### C. Zones and Accesses

| ZONE | PANEL/DOOR | LOCATION             |
|------|------------|----------------------|
| 812  |            | Passenger cabin - LH |
| 822  |            | Passenger cabin - RH |

#### D. Tools and Equipment

Not Applicable

#### E. Auxiliary Items

Not Applicable

#### F. Consumable Materials

Not Applicable

#### G. Expandable Parts

Not Applicable

#### H. Persons Recommended

| QTY | FUNCTION      | PLACE                          |
|-----|---------------|--------------------------------|
| 1   | Does the task | Passenger-cabin escape hatches |

I. Installation (Figure 401)

SUBTASK 420-003-A

**CAUTION:** • THE RH AND LH ESCAPE HATCHES ARE NOT INTERCHANGEABLE. FOR AIRCRAFT PRE MOD SB145-52-0015 YOU MUST IDENTIFY THE ESCAPE HATCH POSITION UPON ITS REMOVAL. FOR AIRCRAFT POST MOD SB145-52-0015 CHECK THE DECALS IN THE ESCAPE HATCHES TO INSTALL CORRECTLY IN ITS RESPECTIVE PLACE.

- IF ESCAPE HATCHES OF TWO DIFFERENT AIRCRAFT ARE CHANGED FOR EACH OTHER, IT WILL BE NECESSARY TO DO A CHECK AND ADJUSTMENT OF THESE HATCHES. REFER TO [AMM TASK 52-21-00-700-801-A/500](#) AND [AMM TASK 52-21-00-820-801-A/500](#).

(1) Open the access panel (2).

(2) Pull the handle (1).

**CAUTION:** WHEN YOU INSTALL THE ESCAPE HATCHES, MAKE SURE THAT THE SEAL AROUND THEM STAYS FULLY AGAINST THE EDGE OF THE AIRFRAME CUT-OUT. AFTER YOU INSTALL THE HATCHES, OPERATE THE HANDLES TO MAKE SURE THAT THE TOP EDGES OF THE HATCHES ARE FREE.

(3) Put the passenger-cabin escape hatches in their installation position, in the passenger-cabin.

(4) Push the handle (1).

**CAUTION:** OPEN THE OVER WING EMERGENCY HATCH AND MAKE SURE THAT THERE IS NO INTERFERENCE BEFORE FINALLY INSTALL IT. IN CASE OF INTERFERENCE FIT THE EMERGENCY HATCH SURROUNDINGS UNTIL TO ELIMINATE THE INTERFERENCES.

(5) Do an operational check ( [AMM TASK 52-21-00-700-801-A/500](#)).

(6) Close the access panel (2).

J. Follow-on

SUBTASK 842-002-A

- (1) For aircraft POST-MOD [SB145-52-0040](#), install the passenger-cabin escape hatches safety pins (AMM TASK 52-00-06-910-801-A/200).