

SIDE-HINGED MAIN-DOOR EXTERNAL HANDLE GRIP - REMOVAL/INSTALLATION

EFFECTIVITY: AIRCRAFT WITH SIDE-HINGED MAIN-DOOR

1. General

- A. This section gives the procedure to remove and install the external handle grip of the side-hinged main-door.
- B. 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
52-18-10-000-801-A	EXTERNAL HANDLE GRIP - REMOVAL	AIRCRAFT WITH SIDE-HINGED MAIN-DOOR
52-18-10-400-801-A	EXTERNAL HANDLE GRIP - INSTALLATION	AIRCRAFT WITH SIDE-HINGED MAIN-DOOR

TASK 52-18-10-000-801-A

EFFECTIVITY: AIRCRAFT WITH SIDE-HINGED MAIN-DOOR

2. EXTERNAL HANDLE GRIP - REMOVAL

A. General

- (1) This procedure gives the instructions to remove the external handle grip of the side-hinged main-door.

B. References

REFERENCE	DESIGNATION
AMM SDS 52-18-00/1	
AMM TASK 25-23-04-000-801-A/400	MAIN-DOOR LINING PANEL - REMOVAL
AMM TASK 25-81-01-000-801-A/400	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
811		Side-Hinged main-door

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Workstand	To get access to the side-hinged main-door	

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	Side-Hinged main-door

I. Preparation

SUBTASK 841-002-A

WARNING: MAKE SURE THAT THE AIRCRAFT IS IN A SAFE CONDITION BEFORE YOU DO THE MAINTENANCE PROCEDURES. THIS IS TO PREVENT INJURY TO PERSONS AND/OR DAMAGE TO THE EQUIPMENT.

- (1) Do the procedure to make the aircraft safe for maintenance.
- (2) Use a workstand (side-hinged main-door) to get access to the work area.

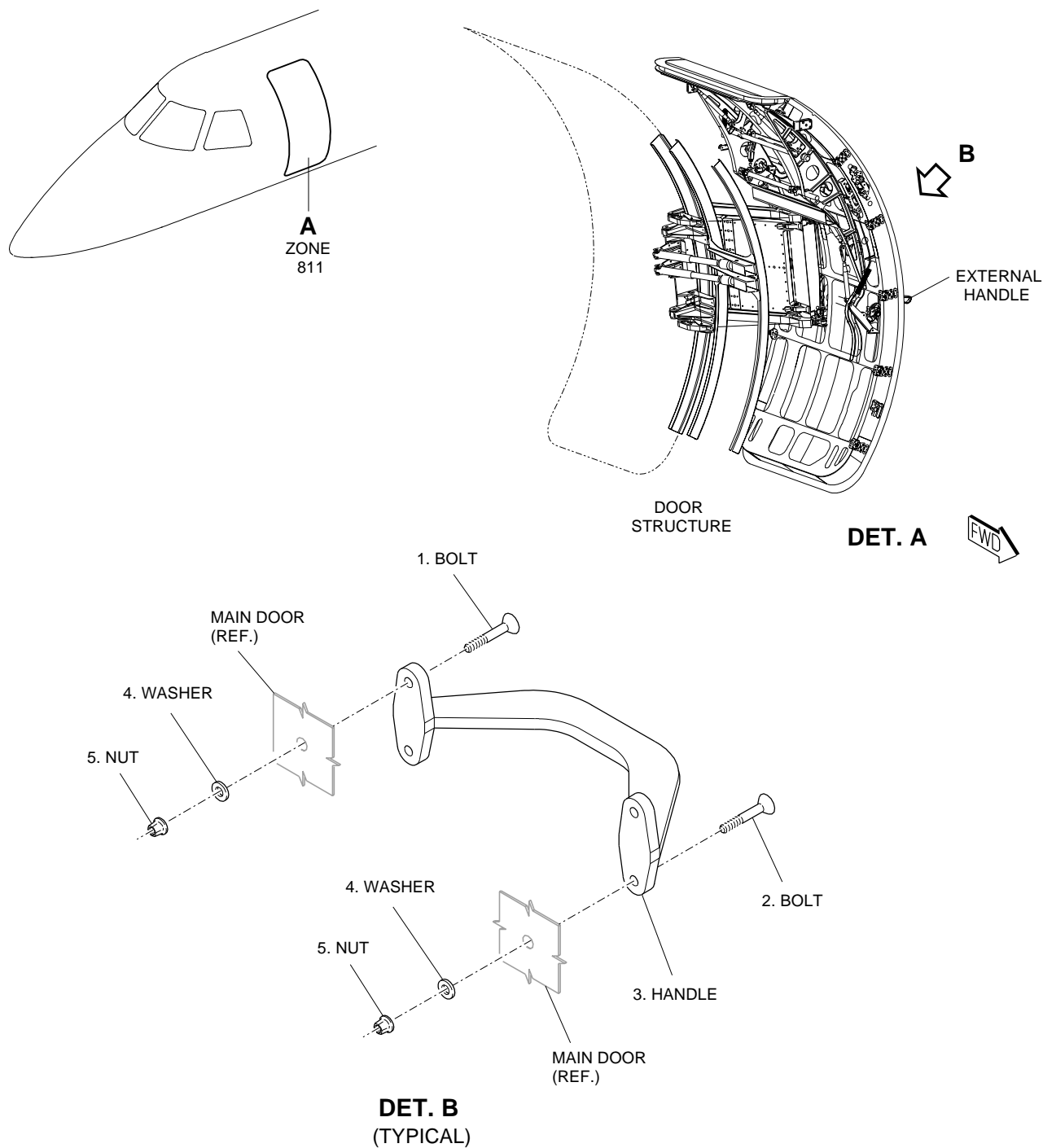
- (3) Open the side-hinged main-door ([AMM SDS 52-18-00/1](#)).
- (4) Remove the side-hinged main-door lining panel ([AMM TASK 25-23-04-000-801-A/400](#)).
- (5) Remove the thermoacoustic insulation (AMM TASK 25-81-01-000-801-A/400).

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

SUBTASK 020-002-A

- (1) Remove the nuts (5), washers (4), and bolts (1) and (2).
- (2) Remove the handle (3).

EFFECTIVITY: AIRCRAFT WITH SIDE-HINGED MAIN DOOR
Side-Hinged Main-Door External Handle Grip - Removal/Installation
Figure 401



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TASK 52-18-10-400-801-A

EFFECTIVITY: AIRCRAFT WITH SIDE-HINGED MAIN-DOOR

3. EXTERNAL HANDLE GRIP - INSTALLATION

A. General

- (1) This procedure gives the instructions to install the external handle grip of the side-hinged main-door.

B. References

REFERENCE	DESIGNATION
AMM SDS 52-18-00/1	
AMM TASK 25-23-04-400-801-A/400	MAIN-DOOR LINING PANEL - INSTALLATION
AMM TASK 25-81-01-400-801-A/400	-
AMM TASK 52-18-10-000-801-A/400	EXTERNAL HANDLE GRIP - REMOVAL

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
811		Side-Hinged main-door

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Workstand	To get access to the side-hinged main-door	

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	Side-Hinged main-door

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the external handle (3).
- (2) Install the bolts (1) and (2), washers (4), and nuts (5).

J. Follow-on

SUBTASK 842-002-A

- (1) Make sure that the aircraft is in the same configuration as it was at the end of the removal task ([AMM TASK 52-18-10-000-801-A/400](#)).
- (2) Install the thermoacoustic insulation (AMM TASK 25-81-01-400-801-A/400).
- (3) Install the side-hinged main-door lining panel ([AMM TASK 25-23-04-400-801-A/400](#)).
- (4) Close the side-hinged main-door ([AMM SDS 52-18-00/1](#)).
- (5) Remove all tools, equipment, and unwanted materials from the work area.
- (6) Remove the workstand (side-hinged main-door) to access to the work area.
- (7) Do the procedure to put the aircraft back to its initial condition.