

FORWARD ELECTRONIC COMPARTMENT ACCESS DOOR - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the forward-electronic-compartment access door.
- B. The procedures in this section are given in the sequence below.
- 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
52-46-00-000-801-A	FORWARD-ELECTRONIC-COMPART-MENT ACCESS DOOR - REMOVAL	ALL
52-46-00-400-801-A	FORWARD-ELECTRONIC-COMPART-MENT DOOR - INSTALLATION	ALL

TASK 52-46-00-000-801-A

EFFECTIVITY: ALL

2. FORWARD-ELECTRONIC-COMPARTMENT ACCESS DOOR - REMOVAL

A. General

- (1) This procedure gives the instructions to remove the forward-electronic-compartment access door.

B. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
113	113CZ	Forward fuselage
114	113CZ	Forward fuselage

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Ladder	Commercially available	To get access to the work area	1
Fluorescent light	Commercially available	To illuminate the work area	1

E. Consumable Materials

Not Applicable

F. Expandable Parts

Not Applicable

G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward fuselage

H. Preparation

SUBTASK 841-002-A

- (1) Make sure that the aircraft is safe for maintenance.
- (2) Put the ladder in position in the work area.
- (3) Pull the lock pin and open the forward-electronic-compartment access door (5).

I. Removal (Figure 401)

SUBTASK 020-002-A

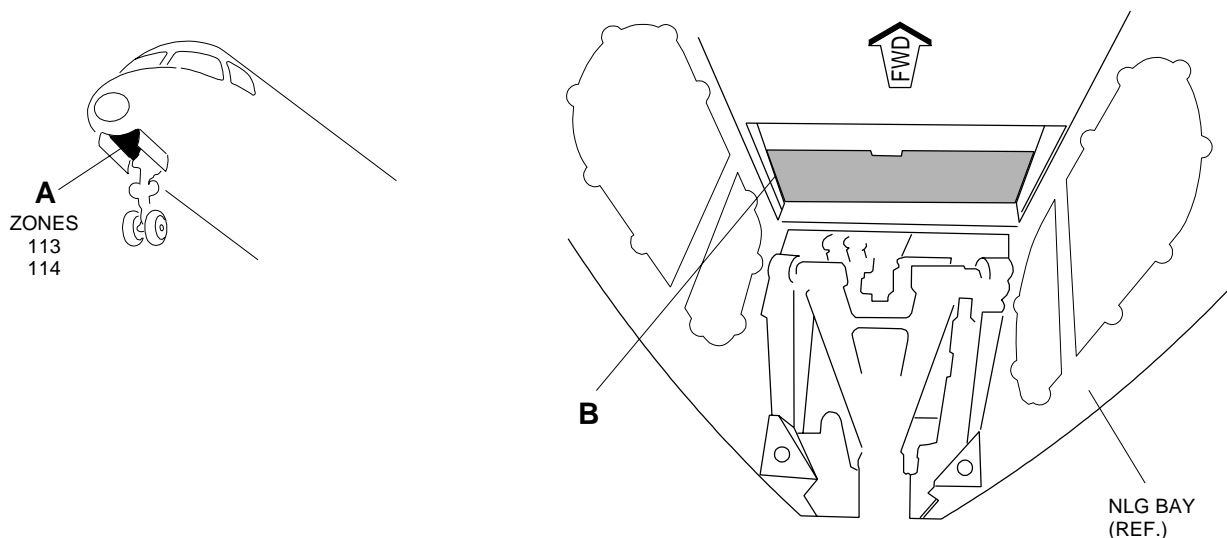
- (1) Remove the bolts (1), washers (2), and spacers (3) that attach the LH tracks (4) to the structure.
- (2) Release the forward-electronic-compartment access door (5) from the RH tracks.

- (3) Turn the forward-electronic-compartment door (5) 90 degrees to remove it from the NLG bay.

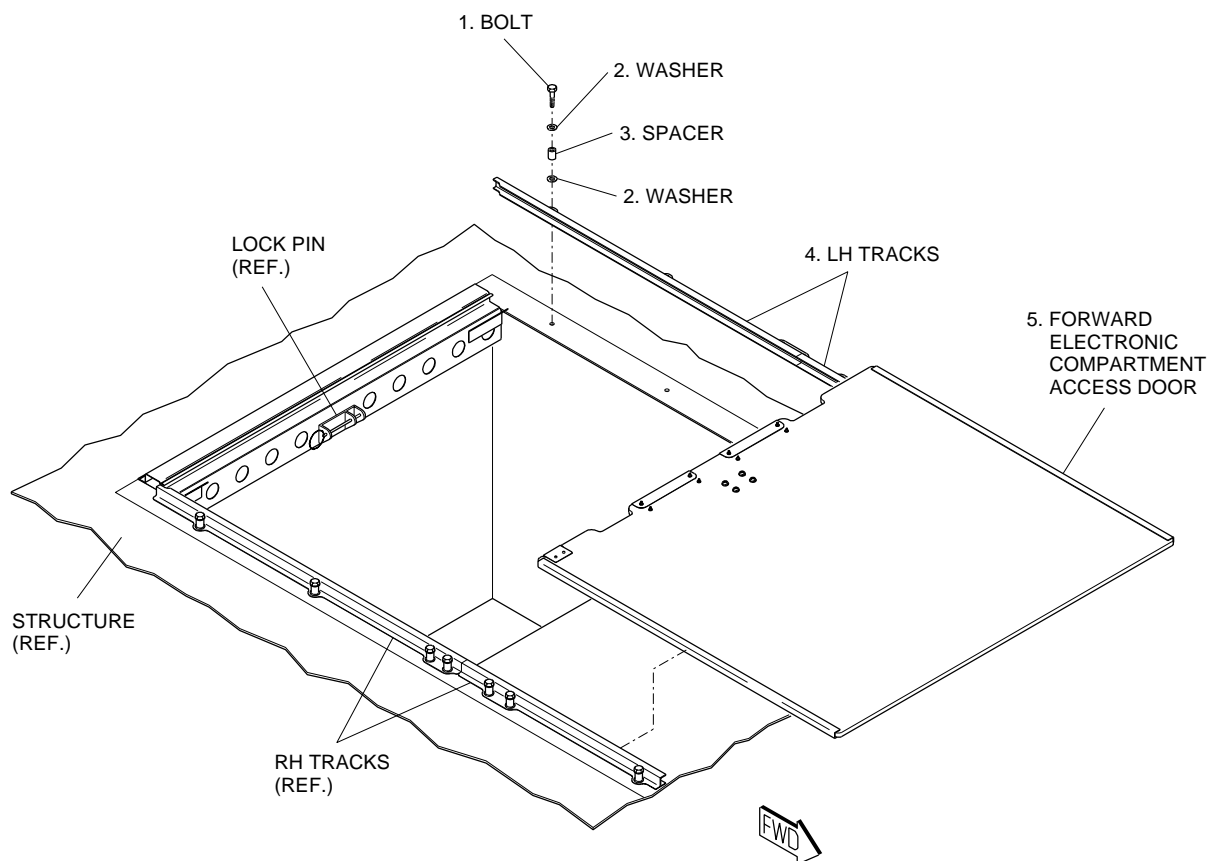
EFFECTIVITY: ALL

Forward-Electronic-Compartment Access Door - Removal/Installation

Figure 401



DET. A



DET. B

RD145AMM520001A.DGN

TASK 52-46-00-400-801-A

EFFECTIVITY: ALL

3. FORWARD-ELECTRONIC-COMPARTMENT DOOR - INSTALLATION

A. General

- (1) This procedure gives the instructions to install the forward-electronic-compartment access door.

B. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
113	113CZ	Forward fuselage
114	113CZ	Forward fuselage

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Ladder	Commercially available	To get access to the work area	1
Fluorescent light	Commercially available	To illuminate the work area	1

E. Consumable Materials

Not Applicable

F. Expandable Parts

Not Applicable

G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward fuselage

H. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Put the forward-electronic-compartment access door (5) in position in the NLG bay.
- (2) Turn the electronic-compartment access door (5) until it is in the horizontal position.
- (3) Attach the forward-electronic-compartment access door (5) to the RH tracks.
- (4) Put the LH tracks (4) in position on the structure and adjust it.

NOTE: Make sure that the forward-electronic-compartment access door is correctly attached and aligned in the RH and LH tracks.

- (5) Install the washers (2), spacers (3), and bolts (1) to attach the LH tracks (4) to the structure.

I. Follow-on

SUBTASK 842-002-A

- (1) Remove all tools, equipment, and unwanted materials from the work area.
- (2) Close the forward-electronic-compartment access door (5) and push the lock pin.
- (3) Remove the ladder from the work area.