



AIRCRAFT  
MAINTENANCE MANUAL

**REAR ELECTRONIC-COMPARTMENT FLOOR PANELS - REMOVAL/INSTALLATION**

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install Rear Electronic-Compartment Floor Panels.
- 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
53-01-04-000-801-A	REAR ELECTRONIC-COMPARTMENT FLOOR PANELS - REMOVAL	ALL
53-01-04-400-801-A	REAR ELECTRONIC-COMPARTMENT FLOOR PANELS - INSTALLATION	ALL



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TASK 53-01-04-000-801-A

EFFECTIVITY: ALL

2. REAR ELECTRONIC-COMPARTMENT FLOOR PANELS - REMOVAL

A. General

(1) This procedure gives the instructions to remove Rear Electronic-Compartment Floor Panels.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
272	272DR	Rear electronic compartment

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Torque wrench	To tighten the screws	

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Protective Gloves	For protection of technician's hands	1
Commercially available	Safety Goggles	For protection of technician's eyes	1

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
TT-I-735	Isopropyl alcohol	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	In the rear electronic compartment

I. Preparation

**SUBTASK 841-002-A**

(1) Open the rear electronic-compartment door (AMM MPP 06-41-01/100).



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

SUBTASK 020-002-A

(1) Remove the screws (1) that attach the floor panel (2) to the rear electronic-compartment floor beams.

(2) Remove the floor panel (2).

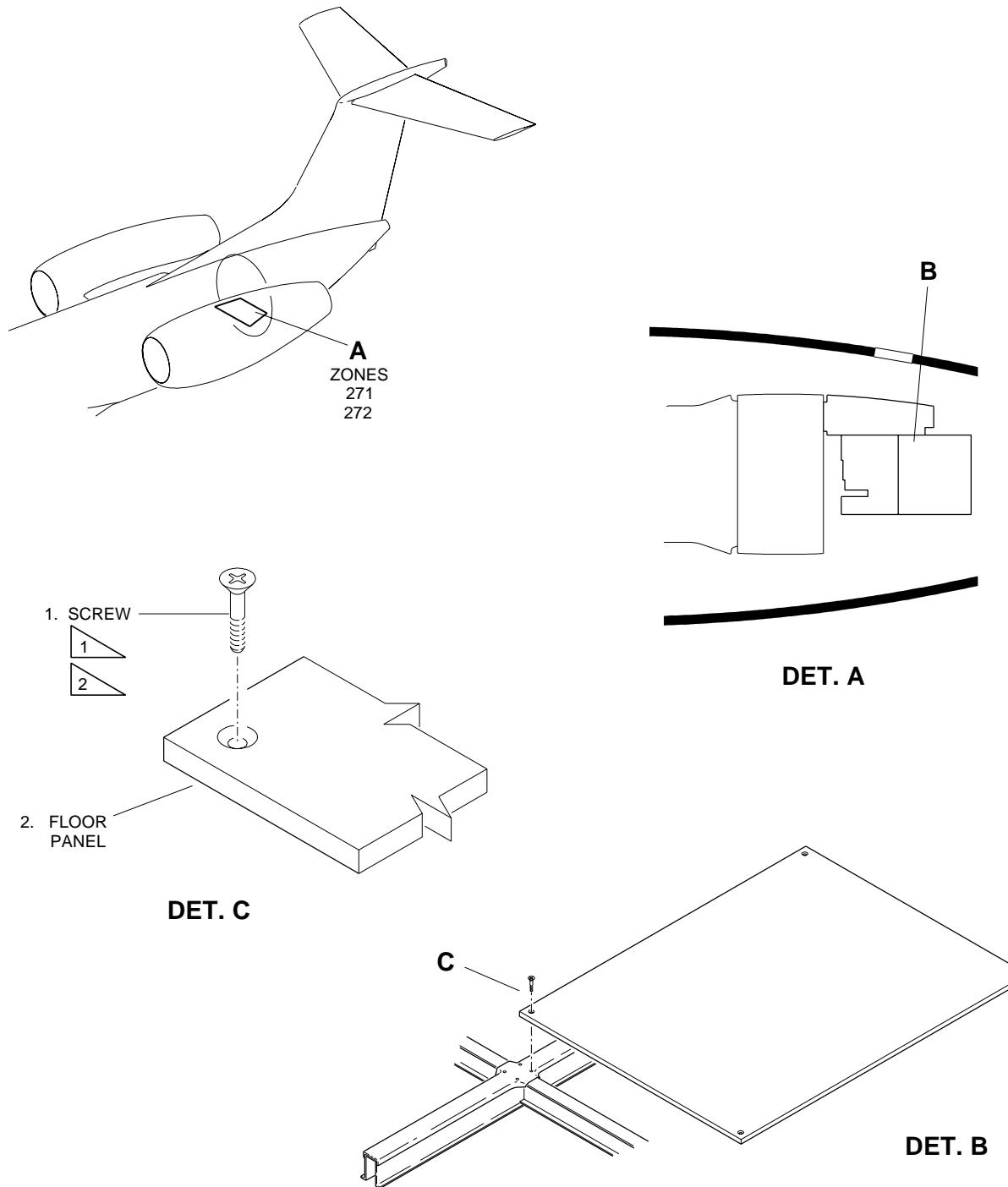
**WARNING:** BE CAREFUL WHEN YOU USE SOLVENTS BECAUSE THEY ARE A HEALTH AND FIRE HAZARD. USE SAFETY GOGGLES AND PROTECTIVE CLOTHING WHEN YOU HANDLE THEM. DO NOT BREATHE THEIR GASES AND WORK IN A WELL VENTILATED AREA.

(3) With a clean cloth soaked in Isopropyl alcohol, clean all floor panels where the work will be done.

**EFFECTIVITY: ALL**

Rear Electronic-Compartment Floor Panels - Installation

Figure 401



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TASK 53-01-04-400-801-A

EFFECTIVITY: ALL

3. REAR ELECTRONIC-COMPARTMENT FLOOR PANELS - INSTALLATION

## A. General

- (1) This procedure gives the instructions to install the Rear Electronic-Compartment Floor Panels.

## B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
IPC 53-01-01	COCKPIT FLOOR

## C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
272	272DR	Rear electronic compartment

## D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Torque wrench	To tighten the screws	
Commercially available	Acrylic spatula	To install polyurethane film	

## E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Protective Gloves	For protection of technician's hands	1
Commercially available	Safety Goggles	For protection of technician's eyes	1

## F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
MEP 09-075	Corrosion-Inhibiting Compound (COR-BAN 27L)	AR
TT-I-735	Isopropyl alcohol	AR

## G. Expendable Parts

ITEM	IPC REFERENCE (VENDOR REFERENCE)	QTY
Floor Panel	IPC 53-01-01	AR



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H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	In the rear electronic compartment

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the floor panel (2).

**WARNING:** COR-BAN 27L IS TOXIC TO SKIN, EYES, AND RESPIRATORY TRACT.  
USE PVC GLOVES AND EYE PROTECTION. USE ONLY IN WELL VENTILATED AREAS. OBEY THE MANUFACTURER'S HEALTH AND SAFETY INSTRUCTIONS.

- (2) Install the screws (1) that attach the floor panel (2) to the rear electronic compartment floor beams. The screws must be wet with COR-BAN 27L.
- (3) Tighten the screws (1).

**NOTE:** Apply torque of 1.8 - 2.9 N.m (16 - 26 lbf.in).

J. Follow-on

SUBTASK 842-002-A

- (1) Close the rear electronic-compartment door (AMM MPP 06-41-01/100).