



AIRCRAFT
MAINTENANCE MANUAL

FUELING CONTROL PANEL&PRESSURE REFUELING ADAPTER COMPARTMENT ACCESS DOOR
FINGER - ADJUSTMENT/TEST

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to test and, if necessary, adjust the finger of the fueling-control-panel and pressure-refueling-adapter access 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
52-45-02-700-801-A	FINGER OF THE FUELING-CONTROL-PANEL AND PRESSURE-REFUELING-ADAPTER COMPARTMENT ACCESS DOOR - OPERATIONAL TEST	ALL
52-45-02-800-801-A	FINGER OF THE FUELING-CONTROL-PANEL AND PRESSURE-REFUELING-ADAPTER COMPARTMENT ACCESS DOOR - ADJUSTMENT	ALL



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TASK 52-45-02-700-801-A

EFFECTIVITY: ALL

2. FINGER OF THE FUELING-CONTROL-PANEL AND PRESSURE-REFUELING-ADAPTER COMPARTMENT ACCESS DOOR - OPERATIONAL TEST

A. General

- (1) The function of this test is to make sure that the finger of the fueling-control-panel and pressure-refueling-adapter access door lowers the switch guards to their correct position.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
AMM TASK 52-45-02-800-801-A/500	FINGER OF THE FUELING-CONTROL-PANEL AND PRESSURE-REFUELING-ADAPTER COMPARTMENT ACCESS DOOR - ADJUSTMENT

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
191	191BR	Fuel refueling door

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
Commercially available	Modeling paste	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	On the RH side of the forward lower fairing

I. Preparation

SUBTASK 841-002-A

- (1) Open access door 191BR (AMM MPP 06-41-01/100) to get access to the refueling/defueling panel.
- (2) Lift the two guards and set the defueling and the power selection switches to their OPEN position.



J. Operational Test ([Figure 501](#))

SUBTASK 710-002-A

- (1) Do the operational test as follows:

- (a) Fully close and open the access door.

Result:

- 1 The guards come into view in their lower position.

- (b) Apply a thin layer of modeling paste over the guards-to-finger interface. Close and lock the access door and then open it again.

Result:

- 1 The surface with modeling paste must not show signs of contact caused by the finger.

NOTE: If the finger touches the access door after its closure, adjust the finger ([AMM TASK 52-45-02-800-801-A/500](#)).

K. Follow-on

SUBTASK 842-002-A

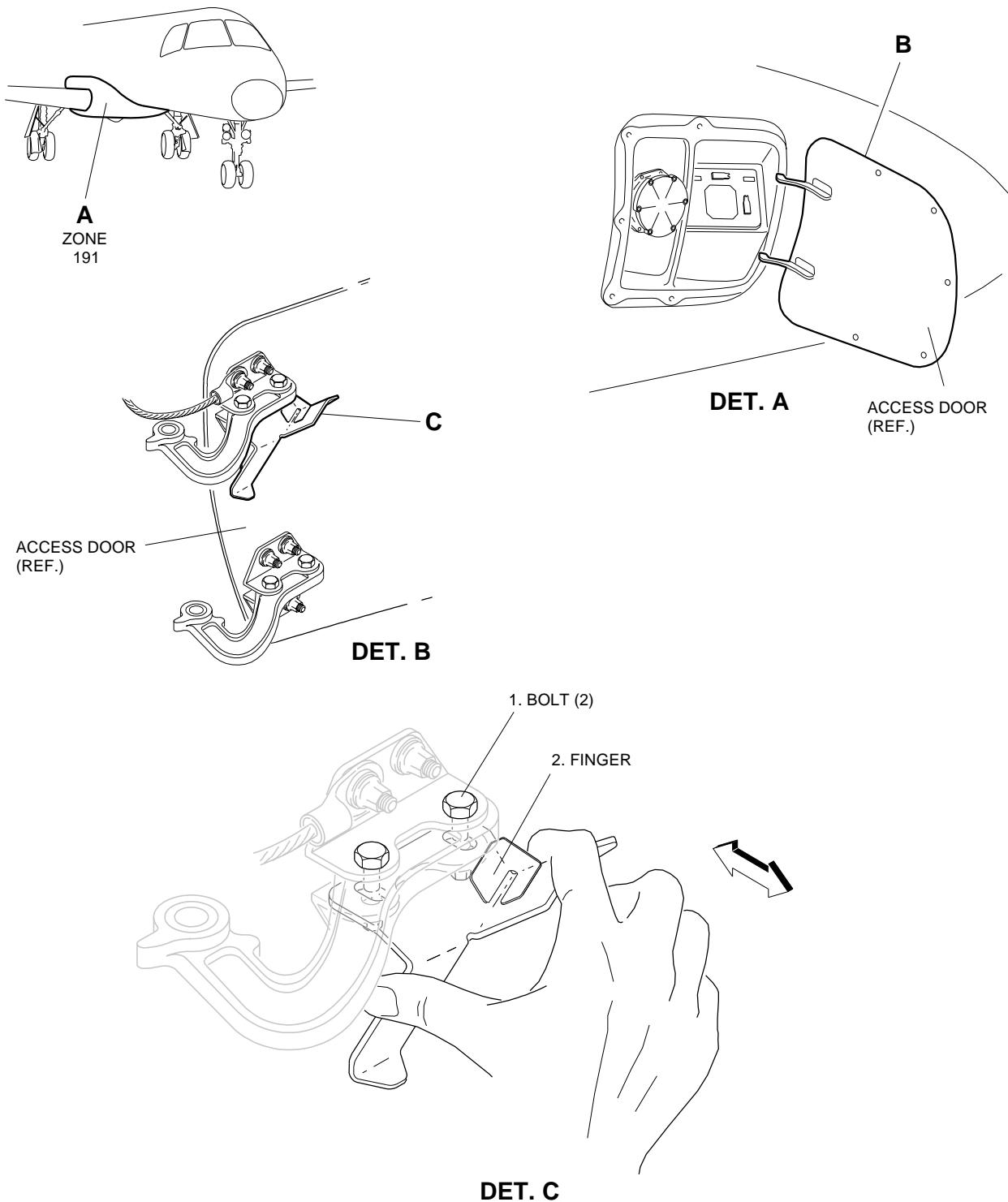
- (1) Remove all remaining modeling paste from the guards with a dry and clean cloth.
- (2) Close access door 191BR (AMM MPP 06-41-01/100).

EFFECTIVITY: ALL

Finger of the Access Door of Fueling-Control-Panel and Pressure-Refueling-Adapter Compartment -

Adjustment/Test

Figure 501



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TASK 52-45-02-800-801-A

EFFECTIVITY: ALL

3. FINGER OF THE FUELING-CONTROL-PANEL AND PRESSURE-REFUELING-ADAPTER COMPARTMENT ACCESS DOOR - ADJUSTMENT

A. General

- (1) This task gives the procedures to adjust the finger of the fueling-control-panel and pressure-refueling-adapter compartment access door.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
AMM TASK 52-45-02-700-801-A/500	FINGER OF THE FUELING-CONTROL-PANEL AND PRESSURE-REFUELING-ADAPTER COMPARTMENT ACCESS DOOR - OPERATIONAL TEST

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
191	191BR	Fuel refueling door

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	On the RH side of the forward lower fairing

I. Preparation

SUBTASK 841-003-A

- (1) Open access door 191BR (AMM MPP 06-41-01/100).

J. Adjustment of the finger of the fueling-control-panel and pressure-refueling-adapter compartment access door (Figure 501)

SUBTASK 820-002-A

- (1) There are three different conditions in which the adjustment of the finger is necessary.

- (a) Installation of a new access door.



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- (b) Removal of the finger of from an aircraft and installation of it on other aircraft or replacement for a new finger.
 - (c) Incorrect adjustment of a finger removed and installed on the same aircraft.
- (2) Adjust the finger as follows:
- (a) Loosen the bolts(1).
 - (b) Move de finger normal to the door direction (Figure 501)in order to make them touch and lower the guards.
 - (c) Proceed the finger operational test ([AMM TASK 52-45-02-700-801-A/500](#)).

K. Follow-on

SUBTASK 842-003-A

- (1) Close the access door 191BR (AMM MPP 06-41-01/100).