

MAIN DOOR DRAIN HOLES - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. The procedures given in this section are applicable to the inspection of the main door drains holes.
- 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
52-14-00-200-801-A ◆	MAIN DOOR DRAINS - INSPECTION/ CHECK	ALL

TASK 52-14-00-200-801-A

EFFECTIVITY: ALL

2. MAIN DOOR DRAINS - INSPECTION/CHECK

A. General

- (1) On aircraft POST-MOD. [S.B.145-25-0268](#) (refer to [Figure 601](#)), there are two drain holes at the bottom of the main door (door in the closed position).
- (2) On aircraft POST-MOD. [S.B.145-52-0024](#) or POST-MOD. S.B. 145-52-0046 (refer to [Figure 601](#)), the lock boxes have drain holes.

B. References

REFERENCE	DESIGNATION
AMM SDS 52-10-00/1	
AMM TASK 25-23-04-000-801-A/400	MAIN-DOOR LINING PANEL - REMOVAL
AMM TASK 25-81-01-000-801-A/400	-
AMM TASK 25-81-01-400-801-A/400	-
S.B.145-25-0268	-
S.B.145-52-0024	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
811	-	Main Door

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Wiper cloth	To clean the drain holes	

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	Outside the aircraft

I. Preparation

SUBTASK 841-002-A

- (1) Open the main door ([AMM SDS 52-10-00/1](#)).
- (2) Remove the main-door lining panels ([AMM TASK 25-23-04-000-801-A/400](#)).
- (3) Remove the main-door thermoacoustic insulation only to get access to the drain holes (AMM TASK 25-81-01-000-801-A/400).

J. Inspection of Main-Door Drain Holes for Obstruction ([Figure 601](#))

SUBTASK 211-002-A

EFFECTIVITY: On aircraft POST-MOD. S.B. 145-25-0268

- (1) Do a visual check on the drain holes for clogging.
- (2) If the drain holes are clogged, remove the dirty material and clean the region with a wiper cloth.

K. Inspection of Lock-Box Drain Holes for Obstruction ([Figure 601](#))

SUBTASK 211-003-A

EFFECTIVITY: On aircraft POST-MOD. S.B. 145-52-0024 or POST-MOD. S.B. 145-52-0046

- (1) Do a visual check on the lock-box drain holes for clogging.
- (2) If the drain holes are clogged, remove the dirt from the drain holes with a thin wire and from the lock box with compressed air.

L. Follow-on

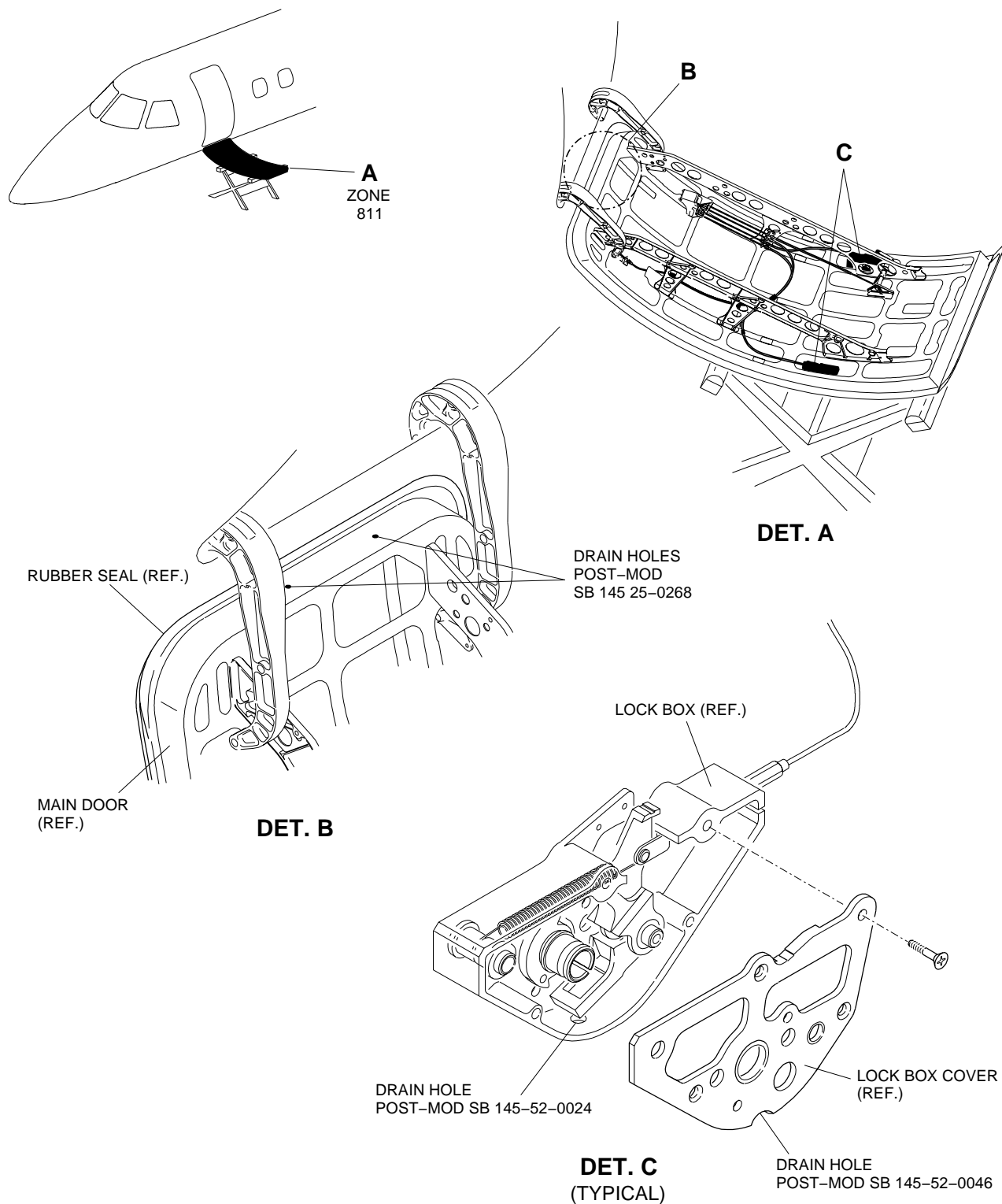
SUBTASK 842-002-A

- (1) Install the main-door lining panels ([AMM TASK 25-23-04-000-801-A/400](#)) back.
- (2) Close the main door ([AMM SDS 52-10-00/1](#)).
- (3) Install the main door thermoacoustic insulation (AMM TASK 25-81-01-400-801-A/400) back.

EFFECTIVITY: ALL

Main-Door Drain Holes - Inspection/Check

Figure 601



EM145AMM520666A.DGN