



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

BAGGAGE-COMPARTMENT DISCHARGE PIPING - INSPECTION/CHECK

EFFECTIVITY: CLASS-C BAGGAGE COMPARTMENT

1. General

- A. This section gives the procedures to do the inspection of the discharge piping of the baggage-compartment fire-extinguishing system.
- 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
26-23-05-200-801-A	DISCHARGE PIPING OF THE BAGGAGE-COMPARTMENT FIRE-EXTINGUISHING SYSTEM - VISUAL INSPECTION	CLASS-C BAGGAGE COMPARTMENT

TASK 26-23-05-200-801-A
EFFECTIVITY: CLASS-C BAGGAGE COMPARTMENT
2. DISCHARGE PIPING OF THE BAGGAGE-COMPARTMENT FIRE-EXTINGUISHING SYSTEM - VISUAL INSPECTION
A. General

- (1) Obey the instructions below to do the discharge piping visual inspection.

B. References

<i>REFERENCE</i>	<i>DESIGNATION</i>
AMM MPP 06-41-01/100	-
AMM MPP 06-41-05/100	- COMPONENT LOCATION
AMM TASK 25-51-01-000-801-A/400	BAGGAGE COMPARTMENT LINING - REMOVAL
AMM TASK 25-51-01-400-801-A/400	BAGGAGE COMPARTMENT LINING - INSTALLATION

C. Zones and Accesses

<i>ZONE</i>	<i>PANEL/DOOR</i>	<i>LOCATION</i>
272	272DR	Electronic compartment
273	273ATC/273BTC/273CTC	Baggage compartment

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

<i>ITEM</i>	<i>DESCRIPTION</i>	<i>PURPOSE</i>	<i>QTY</i>
Commercially available	Ladder	To get access to the electronic compartment	1

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

<i>QTY</i>	<i>FUNCTION</i>	<i>PLACE</i>
1	Does the task	Electronic/baggage compartment

I. Preparation
SUBTASK 841-002-A

- (1) On the circuit breaker panel, open the BAGGAGE FIRE EXTG circuit breaker and attach a DO-NOT-CLOSE tag to it.
- (2) Put the ladder in the work area.



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(3) Open access door 272DR (AMM MPP 06-41-01/100) to get access to the electronic compartment.

(4) Remove baggage lining panels 273ATC/273BTC/273CTC ([AMM MPP 06-41-05/100](#)) and ([AMM TASK 25-51-01-000-801-A/400](#)).

J. Discharge Piping of the Baggage-Compartment Fire-Extinguishing System ([Figure 601](#))

SUBTASK 212-002-A

(1) Examine the discharge piping/nozzle of the baggage-compartment fire-extinguishing system for cracks, nicks, dents, bend and loose fittings. If necessary, replace or repair.

NOTE: Small dents in the discharge nozzles are acceptable if they do not cause obstruction or nozzle-hole diameter change that can decrease discharging operation. Repair is not necessary.

K. Follow-on

SUBTASK 842-002-A

(1) Install baggage lining panels 273ATC/273BTC/273CTC ([AMM MPP 06-41-05/100](#)) and ([AMM TASK 25-51-01-400-801-A/400](#)).

(2) Close access door 272DR (AMM MPP 06-41-01/100).

(3) Remove the ladder from the work area.

(4) On the circuit breaker panel, close the BAGGAGE FIRE EXTG circuit breaker and remove the DO-NOT-CLOSE tag from it.

EFFECTIVITY: CLASS-C BAGGAGE COMPARTMENT

Inspection of Discharge Piping of the Baggage-Compartment Fire-Extinguishing System - Component Locations
Figure 601

