



AIRCRAFT
MAINTENANCE MANUAL

CHECK VALVE - CLEANING/PAINTING

EFFECTIVITY: ALL

1. General

- A. The two check valves are installed to the forward electronic-compartment exhaust hoses (between frames 5 and 6). The cleaning procedure is applicable to the two check valves.
- 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
21-26-06-100-801-A	CHECK VALVE - CLEANING	ALL



EMB145 - EMB135

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TASK 21-26-06-100-801-A

EFFECTIVITY: ALL

2. CHECK VALVE - CLEANING

A. General

(1) This task gives the procedures to clean the check valve.

B. References

REFERENCE	DESIGNATION
AMM TASK 21-26-06-000-801-A/400	CHECK VALVE - REMOVAL
AMM TASK 21-26-06-400-801-A/400	CHECK VALVE - INSTALLATION
AMM TASK 21-26-06-600-801-A/300	CHECK VALVE - LUBRICATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
113	113CZ	Nose-landing-gear compartment

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Stiff-bristle brush	To clean the check valve	1

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
Commercially available	Mild soap	AR
Commercially available	Cloth	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward electronic compartment

I. Preparation

SUBTASK 841-002-A

(1) Remove the check valve (AMM TASK 21-26-06-000-801-A/400).



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J. Clean the Forward Electronic-Compartment Check Valve ([Figure 701](#))

SUBTASK 140-002-A

- (1) Remove the screws (1), washers (2) and nuts (3) to disassemble the check valve.
- (2) Brush the valve inlet (4) and outlet (5) ducts and flap-type check valve (6) with a stiff-bristle brush.
- (3) Wipe inside inlet (4) and outlet (5) ducts and flap-type check valve (6) with a cloth moistened with mild soap.
- (4) Finish the cleaning with a dry and clean cloth.
- (5) Lubricate the check valve ([AMM TASK 21-26-06-600-801-A/300](#)).
- (6) Install the screws (1), washers (2) and nuts (3) to assemble the check valve.

K. Follow-on

SUBTASK 842-002-A

- (1) Install the check valve ([AMM TASK 21-26-06-400-801-A/400](#)).

EFFECTIVITY: ALL
Check Valve - Cleaning
Figure 701

