

HORIZONTAL-STABILIZER ANTI-ICING VALVE - CLEANING/PAINTING

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to get access to the Horizontal Stabilizer Anti-Ice Valve.
- B. The procedure to clean the Horizontal Stabilizer Anti-Ice Valve Filter is in CMM 30-10-03 of Hamilton Standard.
- C. 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
30-12-01-110-801-A	HORIZONTAL STABILIZER ANTI-ICE VALVE FILTER - CLEANING	ALL

TASK 30-12-01-110-801-A

EFFECTIVITY: ALL

2. HORIZONTAL STABILIZER ANTI-ICE VALVE FILTER - CLEANING

A. General

(1) The Horizontal Stabilizer Anti-Ice Valve is installed on the dorsal fin.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-02-910-801-A/200	STATIC GROUNDING - STANDARD PRACTICES
AMM TASK 30-12-01-000-802-A/400	HORIZONTAL STABILIZER VALVE FILTER - REMOVAL
AMM TASK 30-12-01-400-802-A/400	HORIZONTAL STABILIZER VALVE FILTER - INSTALLATION
CMM 30-10-03	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Goggles	For protection of your eyes	1
Commercially available	Gloves	For protection of your hands	1
Locally available	Source of dry and filtered compressed air	To blow and dry	1
Commercially available	Goggles	For protection of your eyes	1

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
Electro 140	Contact Cleaner, LPS	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Dorsal fin

I. Preparation

SUBTASK 841-002-A

- (1) Make sure that the aircraft is safe for maintenance.
- (2) Keep the aircraft grounded ([AMM TASK 20-40-02-910-801-A/200](#)).
- (3) Remove the Horizontal Stabilizer Anti-Ice Valve filter ([AMM TASK 30-12-01-000-802-A/400](#)).

J. Clean the Horizontal Stabilizer Anti-Ice Valve Filter ([Figure 701](#))

SUBTASK 170-002-A

- (1) Refer to the latest revision CMM 30-10-03 (Part Number 1000649-2), or do the steps that follow:

WARNING: USE EYE AND HAND PROTECTION WHEN YOU USE AN AIR SOURCE TO CLEAN. CONTAMINANTS CAN BECOME AIRBORNE AND CAUSE INJURY TO YOUR EYES AND HANDS. THIS WILL HELP TO PREVENT INJURIES TO PERSON.

- (a) Blow air at 25 psi maximum pressure from a regulated source of air, to remove heavy contaminants.
- (b) Spray the Horizontal Stabilizer Anti-Ice Valve filter with an electro-contact cleaning solution.
- (c) To remove the residual cleaning solution, let the filter air-dry or blow it with at 25 psi maximum pressure from the air source.

K. Follow-on

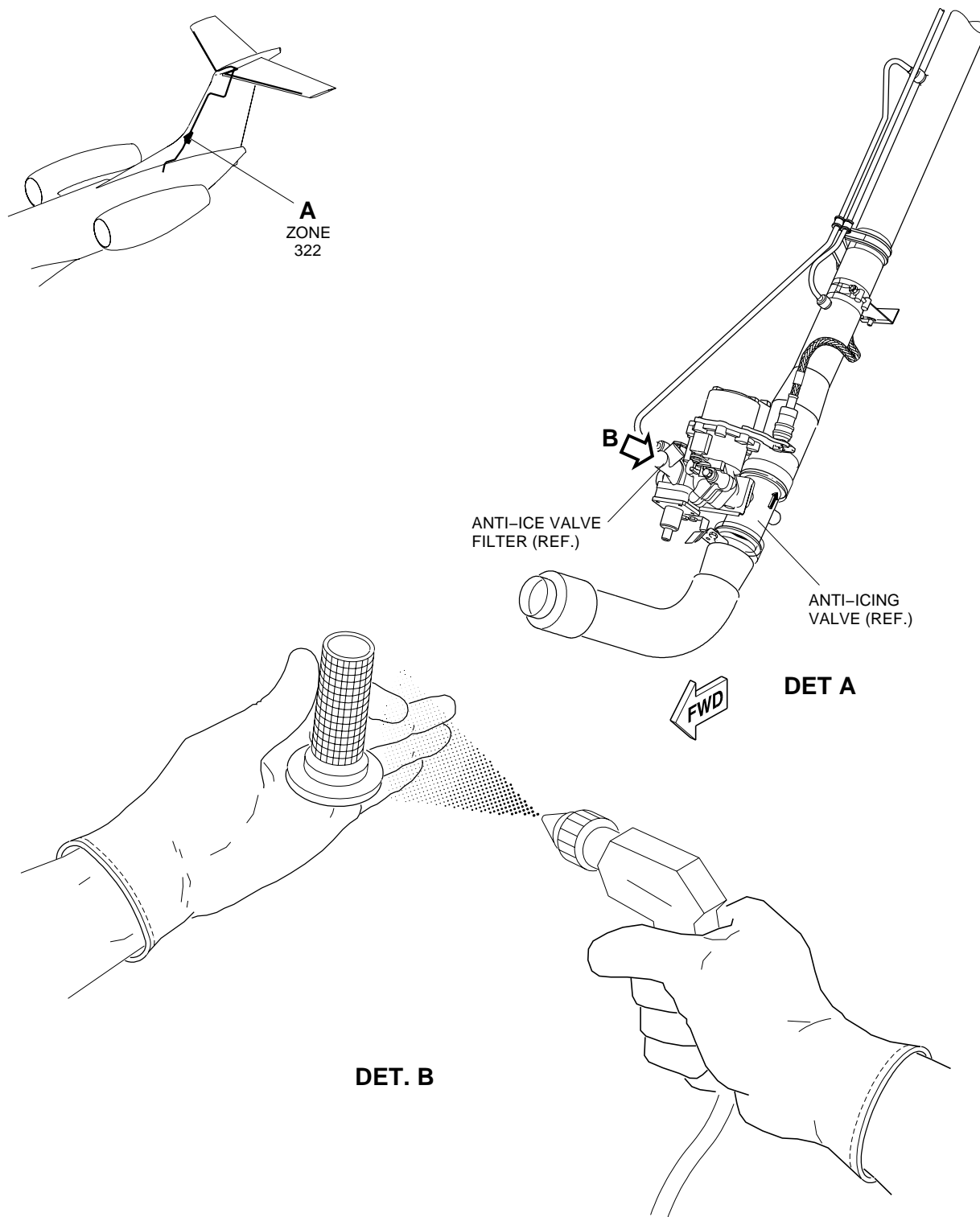
SUBTASK 842-002-A

- (1) Install the Horizontal Stabilizer Anti-Ice Valve filter ([AMM TASK 30-12-01-400-802-A/400](#)).

EFFECTIVITY: ALL

Horizontal Stabilizer Anti-Ice Valve Filter - Cleaning

Figure 701



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