

COCKPIT UNDERFLOOR-ACCESS-HATCH WARNING MICROSWITCH - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the cockpit underfloor access-hatch warning microswitch.
- 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
52-72-01-000-801-A	COCKPIT UNDERFLOOR ACCESS HATCH WARNING MICROSWITCH - RE- MOVAL	ALL
52-72-01-400-801-A	COCKPIT UNDERFLOOR ACCESS HATCH WARNING MICROSWITCH - IN- STALLATION	ALL

TASK 52-72-01-000-801-A

EFFECTIVITY: ALL

2. COCKPIT UNDERFLOOR ACCESS HATCH WARNING MICROSWITCH - REMOVAL

A. General

- (1) This task gives the procedures to remove the cockpit underfloor access hatch warning microswitch.

B. References

REFERENCE	DESIGNATION
AMM TASK 52-42-01-000-801-A/400	COCKPIT UNDERFLOOR ACCESS HATCH - REMOVAL

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
123	123BL	Area below the cockpit floor - LH

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	At the cockpit underfloor access hatch

I. Preparation

SUBTASK 841-002-A

- (1) On the circuit breaker panel, open the DOOR WARN circuit breaker below and attach a DO-NOT-CLOSE tag to it.
- (2) Remove the cockpit underfloor access hatch ([AMM TASK 52-42-01-000-801-A/400](#)).

J. Removal ([Figure 401](#))

SUBTASK 020-002-A

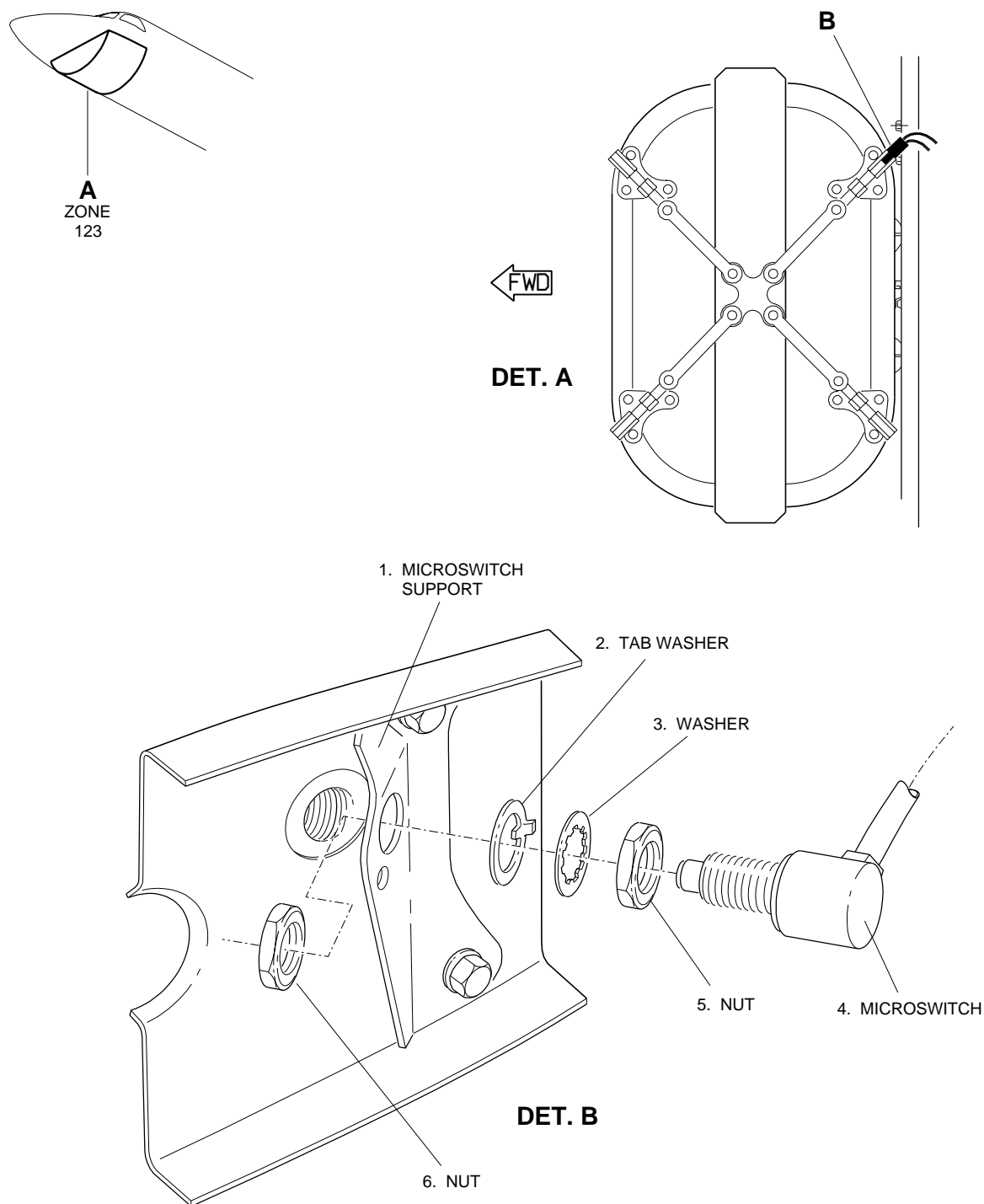
- (1) Disconnect the electrical connections of the microswitch (4).
- (2) Remove the nut (6), tab washer (2), washer (3), and nut (5) from the microswitch (4).

- (3) Remove the microswitch (4) from the support (1).

EFFECTIVITY: ALL

Warning Microswitch - Removal/Installation

Figure 401



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TASK 52-72-01-400-801-A
EFFECTIVITY: ALL

3. COCKPIT UNDERFLOOR ACCESS HATCH WARNING MICROSWITCH - INSTALLATION

A. General

- (1) This task gives the procedures to install the warning microswitch of the cockpit underfloor access hatch.

B. References

REFERENCE	DESIGNATION
AMM TASK 52-42-01-400-801-A/400	COCKPIT UNDERFLOOR ACCESS HATCH - INSTALLATION
AMM TASK 52-72-00-700-801-A/500	COCKPIT UNDERFLOOR ACCESS HATCH WARNING - OPERATIONAL CHECK

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
123	123BL	Area below the cockpit floor - LH

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
MS20995C	Lockwire	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	At the cockpit underfloor access hatch

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the nut (5), washer (3), and tab washer (2) on the microswitch (4).
- (2) Put the microswitch (4) on the support (1).
- (3) Install the nut (6) on the microswitch (4).

- (4) Make the electrical connections of the microswitch (4).

J. Follow-on

SUBTASK 842-002-A

- (1) On the circuit breaker panel, close the DOOR WARN circuit breaker below and remove the DO-NOT-CLOSE tag from it.
- (2) Adjust and test the microswitch ([AMM TASK 52-72-00-700-801-A/500](#)).
- (3) Tighten the nuts which attach the microswitch and lock them with the tab washer.
- (4) Install the lockwire.
- (5) Put the cockpit underfloor access hatch in position and close it ([AMM TASK 52-42-01-400-801-A/400](#)).