

## BACKUP PITCH TRIM SWITCH - SERVICING

*EFFECTIVITY: ON ACFT WITH TRIM CONTROL PANEL P/N 145-34177-4XX OR P/N 145-21353-4XX*

### 1. General

- A. This section gives the procedures for the lubrication of the Backup PITCH TRIM switch.
- B. These procedures are applicable to the pedestal Backup PITCH TRIM switch.
- 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
27-40-04-640-801-A	BACKUP PITCH TRIM SWITCH - LUBRICATION	ON ACFT WITH TRIM CONTROL PANEL P/N 145-34177-4XX OR P/N 145-21353-4XX

TASK 27-40-04-640-801-A

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## 2. BACKUP PITCH TRIM SWITCH - LUBRICATION

### A. General

(1) This task gives the procedures to lubricate the Backup Pitch Trim Switch.

### B. References

REFERENCE	DESIGNATION
<a href="#">AMM TASK 20-13-05-000-801-A/400</a>	ROCKER SWITCHES - REMOVAL (TYPICAL)

### C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223		Control pedestal

### D. Tools and Equipment

Not Applicable

### E. Auxiliary Items

Not Applicable

### F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
DeoxIT Shield S5L	Liquid lubricant	AR

### G. Expandable Parts

Not Applicable

### H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit

### I. Preparation

**SUBTASK 841-002-A**

- (1) Open these circuit breakers and attach a DO-NOT-CLOSE tag to them.
  - (a) PITCH TRIM 1 (Location Tip: DC BUS 1/FLIGHT CONTROLS).
  - (b) PITCH TRIM 2 (Location Tip: ESSENTIAL DC BUS 2).

J. Lubrication of the Backup PITCH TRIM Switch ([Figure 301](#))

*SUBTASK 640-002-A*

- (1) Operate one lever of the rocker switch to expose the rocker pivot point.
- (2) With a toothpick-like clean stick or other applicable device, apply one or two drops of DeoxIT Shield S5L lubricant to the side pivot area of the switch lever.
- (3) Operate the same lever of the rocker switch and expose the rocker pivot point.
- (4) With a toothpick-like clean stick or other applicable device, apply one or two drops of DeoxIT Shield S5L lubricant to the central pivot area of the switch lever.
- (5) Operate the other lever of the rocker switch to expose the rocker pivot point.
- (6) With a toothpick-like clean stick or other applicable device, apply one or two drops of DeoxIT Shield S5L lubricant to the side pivot area of the switch lever.
- (7) Clean off the excess lubricant from the rocker switch and operate the switch many times to the up and down directions.
  - (a) The switch must go back freely and smoothly to its center off position with no sticking or binding. If it does not occur, replace the switch ([AMM TASK 20-13-05-000-801-A/400](#)).

K. Follow-on

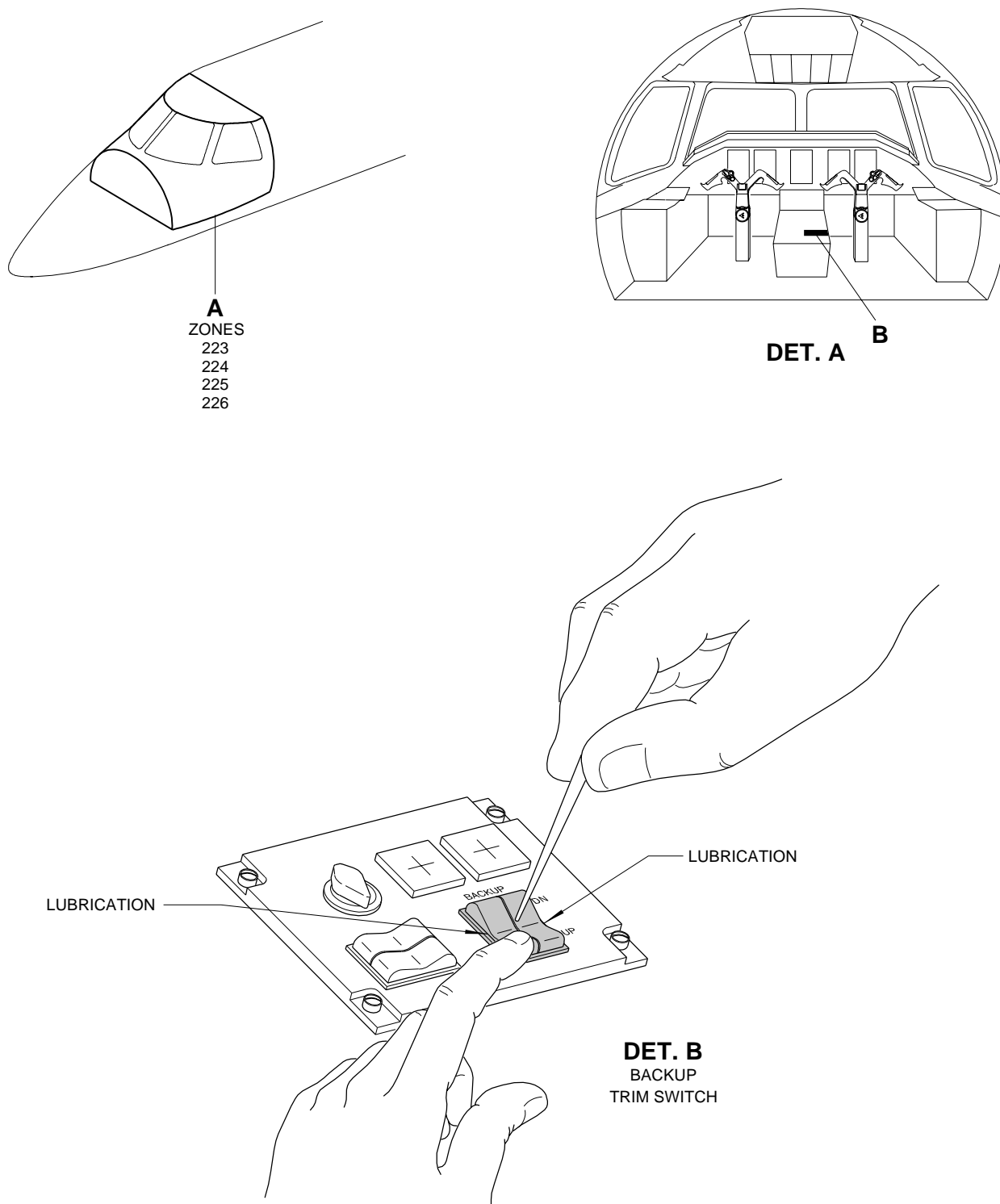
*SUBTASK 842-002-A*

- (1) Remove the DO-NOT-CLOSE tag from the PITCH TRIM 1 and PITCH TRIM 2 circuit breakers and close them.

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Backup PITCH TRIM Switch - Lubrication

Figure 301



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