

ROLL 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 ROLL TRIM switch.
- B. These procedures are applicable to the pedestal ROLL 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 |
|--------------------|--------------------------------|---|
| 27-14-01-640-801-A | ROLL TRIM SWITCH - LUBRICATION | ON ACFT WITH TRIM CONTROL PANEL P/N 145-34177-4XX OR P/N 145-21353-4XX |

TASK 27-14-01-640-801-A

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

2. ROLL TRIM SWITCH - LUBRICATION

A. General

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

B. References

| REFERENCE | DESIGNATION |
|---|-------------------------------------|
| AMM TASK 20-13-05-000-801-A/400 | 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) ROLL TRIM (Location Tip: DC BUS 2/FLIGHT CONTROLS).

J. Lubrication of the ROLL 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

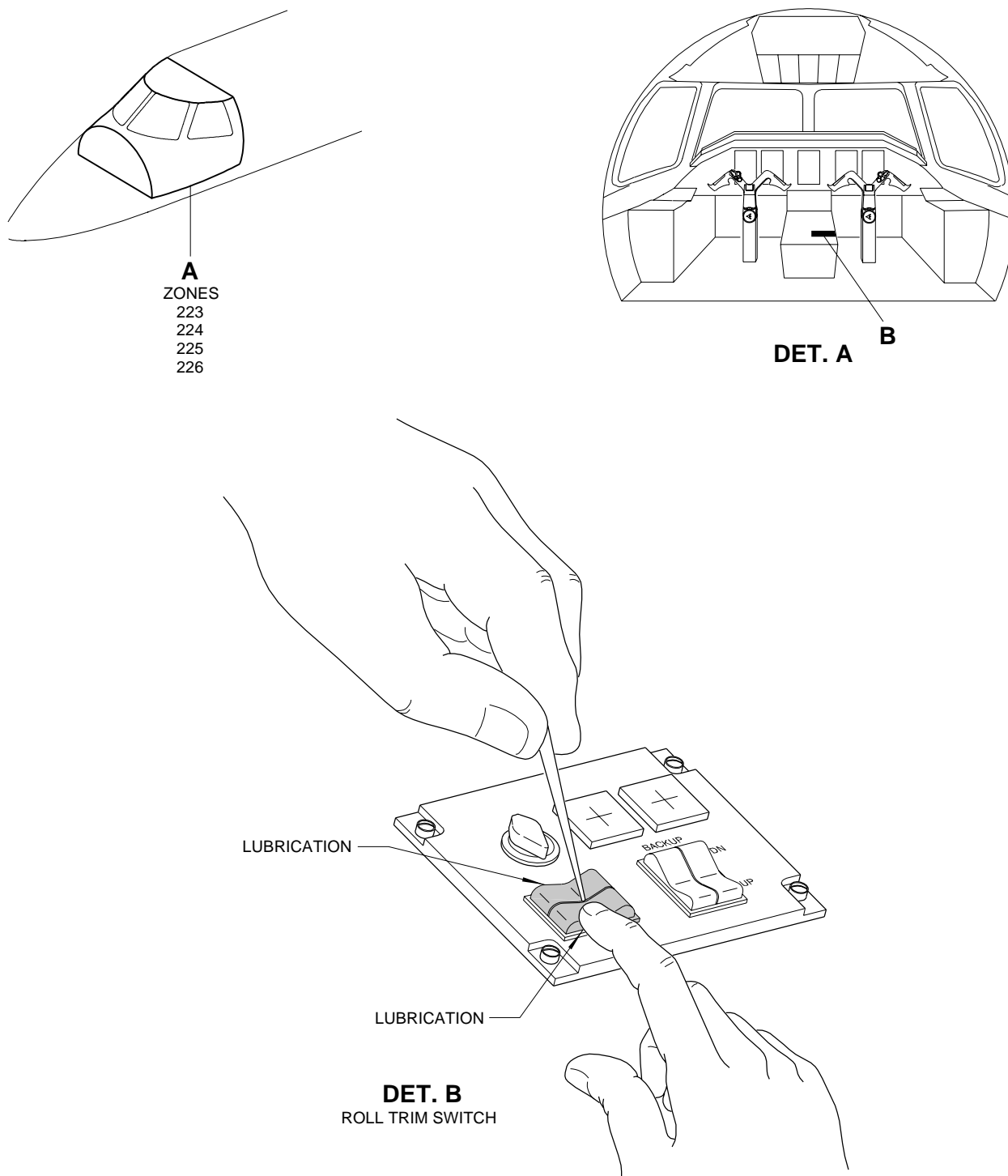
SUBTASK 842-002-A

- (1) Remove the DO-NOT-CLOSE tag from the ROLL TRIM circuit breaker and close it.

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ROLL TRIM Switch - Lubrication

Figure 301



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