

## SMOKE DETECTOR PANEL - REMOVAL/INSTALLATION

*EFFECTIVITY: ACFT MODEL(S) EMB-135*

### 1. General

- A. This section gives the procedures for the removal/installation of the windscreen smoke-detector panel.
- B. The windscreen smoke-detector panel is installed in the windscreen section of the passenger cabin, zone 232.
- 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
26-14-02-000-802-A	WINDSCREEN SMOKE-DETECTOR PANEL - REMOVAL	ACFT MODEL(S) EMB-135
26-14-02-400-802-A	WINDSCREEN SMOKE-DETECTOR PANEL - INSTALLATION	ACFT MODEL(S) EMB-135

TASK 26-14-02-000-802-A

EFFECTIVITY: ACFT MODEL(S) EMB-135

## 2. WINDSCREEN SMOKE-DETECTOR PANEL - REMOVAL

### A. General

(1) This task gives the procedures for the removal of the windscreen smoke-detector panel.

### B. Zones and Accesses

Not Applicable

### C. Tools and Equipment

Not Applicable

### D. Auxiliary Items

Not Applicable

### E. Consumable Materials

Not Applicable

### F. Expandable Parts

Not Applicable

### G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Passenger cabin

### H. Preparation

#### *SUBTASK 841-006-B*

(1) On the circuit breaker panel, open the "LAVATORY SMOKE DET" circuit breaker, and attach a "DO-NOT-CLOSE" tag to it.

### I. Removal [\(Figure 401\)](#)

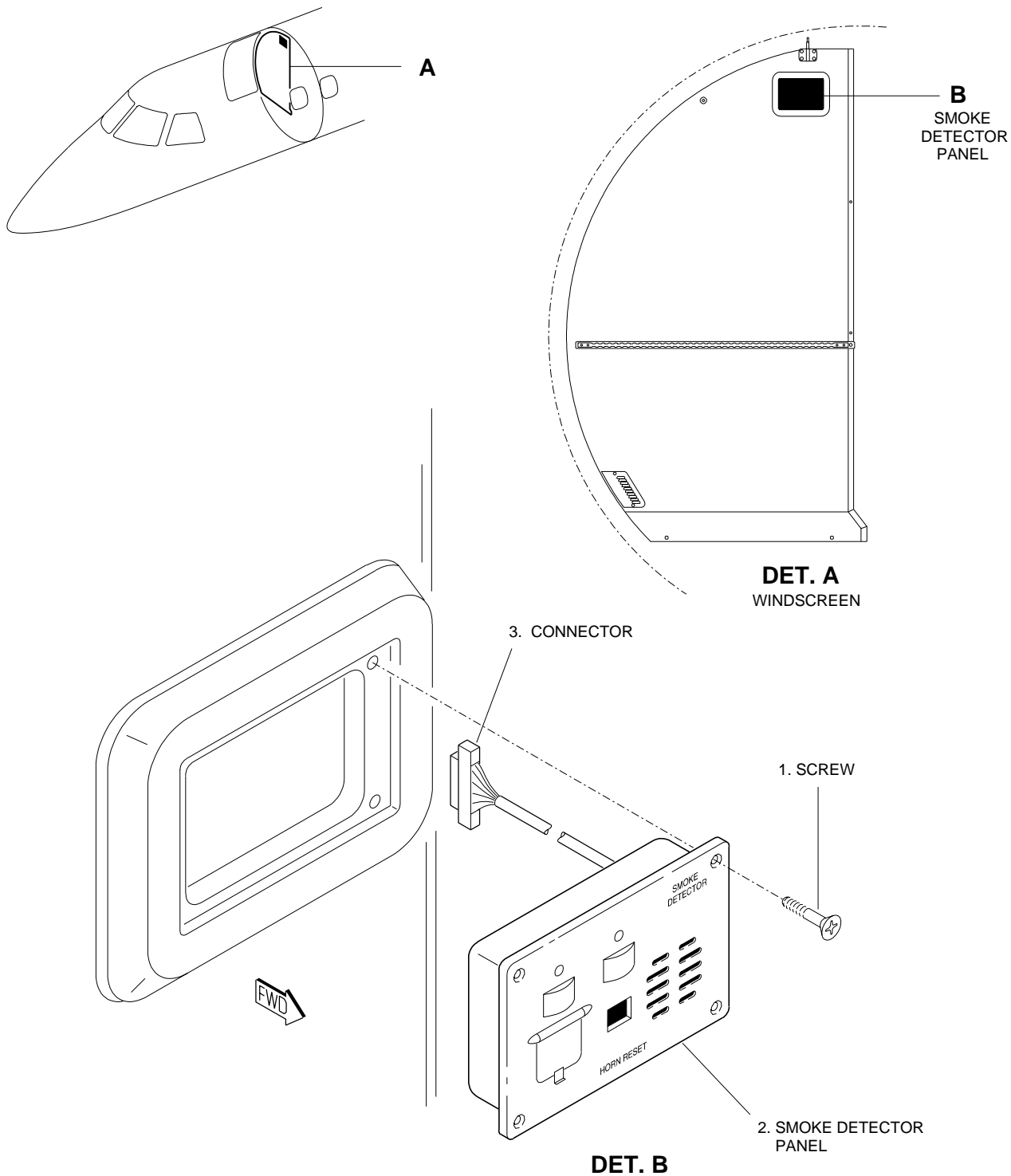
#### *SUBTASK 020-008-B*

(1) Remove the screws (1).

(2) Remove the smoke detector panel (2) from the windscreen.

(3) Remove the electrical connector (3).

EFFECTIVITY: ACFT MODEL(S) EMB-135  
Windscreen Smoke-Detector Panel - Removal/Installation  
Figure 401



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TASK 26-14-02-400-802-A

EFFECTIVITY: ACFT MODEL(S) EMB-135

### 3. WINDSCREEN SMOKE-DETECTOR PANEL - INSTALLATION

#### A. General

(1) This task gives the procedures for the installation of the windscreen smoke-detector panel.

#### B. References

REFERENCE	DESIGNATION
AMM TASK 26-14-00-700-802-A/500	-

#### C. Zones and Accesses

Not Applicable

#### 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	Passenger cabin

#### I. Installation (Figure 401)

##### *SUBTASK 420-008-B*

- (1) Install the electrical connector (3).
- (2) Install the smoke detector panel (2) on the windscreen.
- (3) Install the screws (1).

#### J. Follow-on

##### *SUBTASK 842-006-B*

- (1) Remove the "DO-NOT-CLOSE" tag and close the "LAVATORY SMOKE DET" circuit breaker.
- (2) Do the Operational Check of the Lavatory Smoke-Detection System (AMM TASK 26-14-00-700-802-A/500).