



AIRCRAFT MAINTENANCE MANUAL

LATERAL SUNSHADE - REMOVAL/INSTALLATION

EFFECTIVITY: AIRCRAFT WITH LATERAL SUNSHADES

1. General

- A. This section gives the procedures to remove/install the LH/RH sunshades.
- B. The procedures for removal and installation of the sunshades are the same for LH and RH sides.
- C. The sunshades are installed in the cockpit direct-vision windows in zones 223 and 224.
- D. 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
25-10-01-000-801-A	LATERAL SUNSHADES - REMOVAL	AIRCRAFT WITH LATERAL SUNSHADES
25-10-01-400-801-A	LATERAL SUNSHADES - INSTALLATION	AIRCRAFT WITH LATERAL SUNSHADES



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 25-10-01-000-801-A

EFFECTIVITY: AIRCRAFT WITH LATERAL SUNSHADES

2. LATERAL SUNSHADES - REMOVAL

A. General

- (1) This task gives the procedure to remove the LH/RH sunshades.

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	Cockpit

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

SUBTASK 020-002-A

- (1) Remove the sunshade (1) as follows:

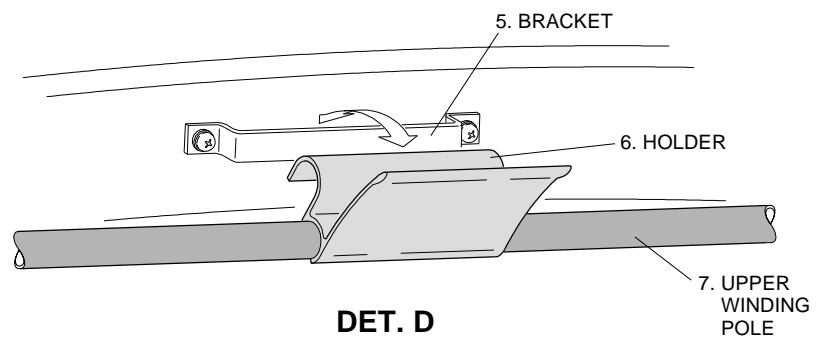
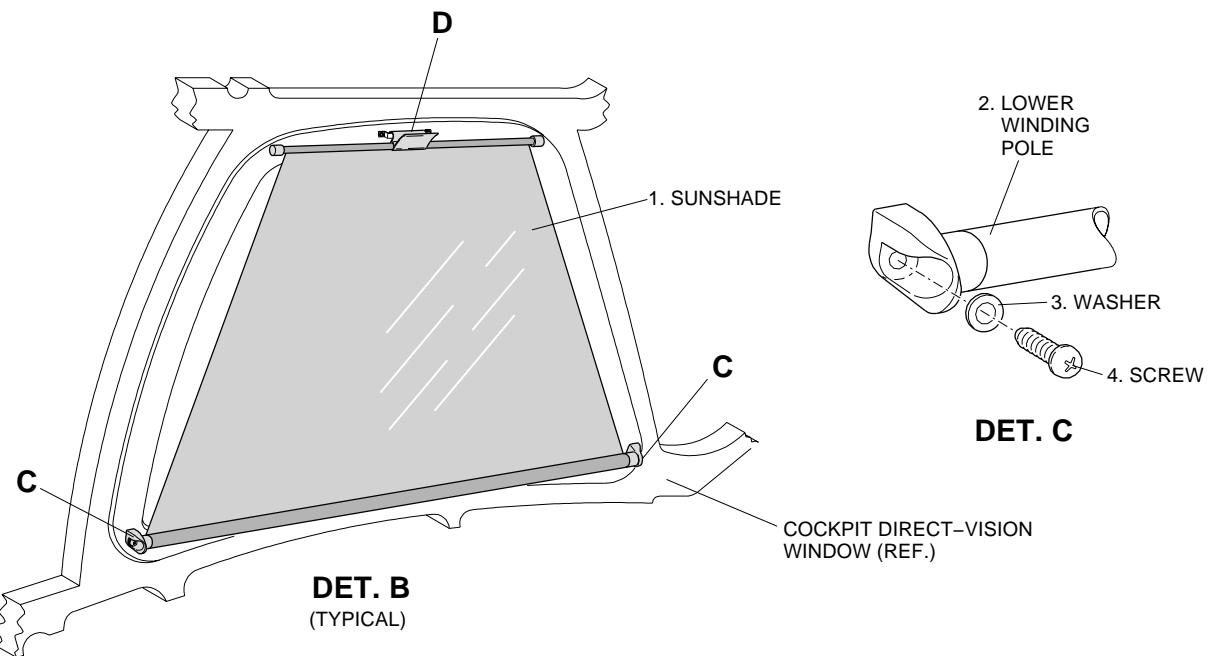
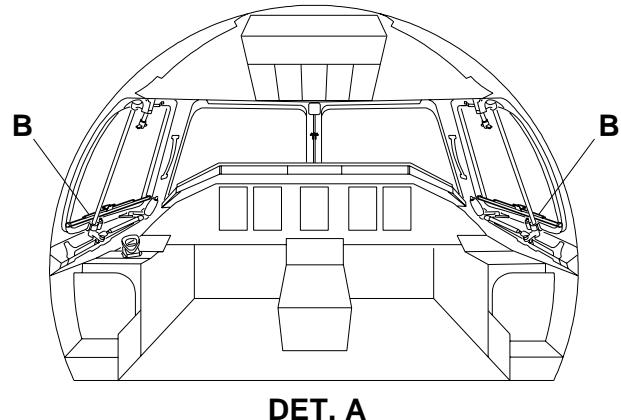
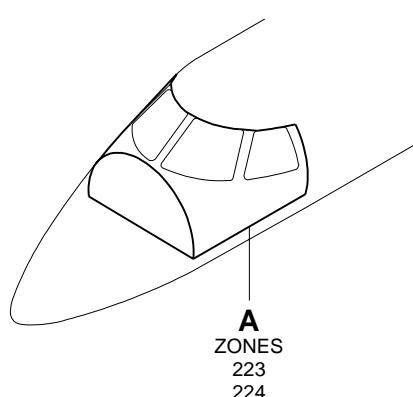
NOTE: The removal of LH and RH sunshades are the same.

- (a) Carefully, remove the holder (6) from the bracket (5) to release the upper winding pole (7). Refer to DET. D.
- (b) Carefully, move down the upper winding pole (7) to the lower winding pole (2). Refer to DET. D and DET. C.

CAUTION: MAKE SURE THAT THE SUNSHADE (1) WAS MOVED TO THE FULLY CLOSED POSITION.

- (c) Remove the screws (4) and washers (3) that attach the lower winding pole (2) to the cockpit direct-vision windows. Refer To DET. C.
- (d) Remove the sunshade (1).

EFFECTIVITY: AIRCRAFT WITH LATERAL SUNSHADES
Lateral Sunshades - Removal/Installation
Figure 401



145AMM252526.MCE



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 25-10-01-400-801-A

EFFECTIVITY: AIRCRAFT WITH LATERAL SUNSHADES

3. LATERAL SUNSHADES - INSTALLATION

A. General

- (1) This task gives the procedures to install the LH/RH sunshades.

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	Cockpit

H. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the sunshade (1) as follows:

NOTE: The installation of LH and RH sunshades are the same.

CAUTION: MAKE SURE THAT THE SUNSHADE (1) IS IN THE FULLY CLOSED POSITION.

- (a) Tighten the screws (4) and washers (3) to attach the lower winding pole (2) to the cockpit direct-vision windows. Refer To DET. C.
- (b) Carefully lift the holder (6) to move up the upper winding pole (7). Refer to DET. D.
- (c) Attach the holder (6) to the bracket (5). Refer to DET. D.