



AIRCRAFT
MAINTENANCE MANUAL

PLACARDS - REPAIR

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures for the repair of the placards installed on the aircraft surfaces.
- 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
11-32-01-340-801-A	PLACARD - REPAIR	ALL



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 11-32-01-340-801-A

EFFECTIVITY: ALL

2. PLACARD - REPAIR

A. General

- (1) This repair procedure is applicable to all the placards on the aircraft surfaces.
- (2) The repair procedure gives instructions for replacement of the placard.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-12-01-930-801-A/200	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Safety Goggles	Eye Protection	1
Commercially available	Paper Respirator	Respiration Protection	1
Commercially available	Rubber Gloves	Skin Protection	1
Commercially available	Blade	Placard removal	1
Commercially available	Cleaning cloth	Cleaning	1

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
TT-M-261	Methyl-ethyl-ketone	AR
O-T-620	Trichloroethane solvent	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	On the aircraft



I. Preparation

SUBTASK 841-002-A

- (1) Use personal protection equipment while you do the tasks.
- (2) All related persons must know the solvent handling procedures.
- (3) Do the task in an area with a good flow of air, where solvent vapors cannot collect and with no pieces of equipment which can make flames or sparks.
- (4) A fire extinguisher with a minimum of 25 kg of carbon dioxide or equivalent must be available.

J. Placard Replacement

SUBTASK 340-002-A

- WARNING:** • **ALWAYS USE EYE PROTECTION, RESPIRATOR, AND RUBBER GLOVES FOR PROTECTION FROM EPOXY, ADHESIVES, AND BOND AGENTS.**
- **WHEN YOU USE METHYL-ETHYL-KETONE, OBEY THE SAFETY PRECAUTIONS GIVEN IN PREPARATION.**

- CAUTION:** • BE CAREFUL TO PREVENT DAMAGE TO THE PLACARD ATTACHMENT SURFACE WHEN PLACARD IS REMOVED.
- PROTECT ACRYLIC AND OTHER PLASTIC TRANSPARENCIES NOT TO PERMIT METHYL-ETHYL-KETONE TO TOUCH THEM, BECAUSE THIS SOLVENT CAUSES DAMAGE TO THOSE MATERIALS.

- (1) Remove the damaged placard as follows:
 - (a) Adhesive Polyester Decal removal.
 - 1 Insert a blade under the decal edge and carefully remove the decal.
 - 2 When necessary, use heated vapor under the decal to make its removal easier.
 - 3 If the removal continues not to be easy, mask the area around the decal, wipe the area with a cloth made moist with methyl-ethyl-ketone or trichloroethylene, and sand until the decal is removed.
 - (b) Anodized Aluminum Nameplates and Acrylic Placard.
 - 1 Insert a blade under the decal edge and carefully remove the decal.
- (2) Install the new placard in the same location where the removed placard was. Refer to AMM TASK 20-12-01-930-801-A/200 to apply and bond placard on the aircraft surfaces.

