



# SERVICE BULLETIN

**NUMBER:** SB 500-11-002, REV A  
**MODEL:** ECLIPSE EA500  
**SUBJECT:** PLACARD INSPECTION AND REPLACEMENT

## 1. PLANNING INFORMATION

### A. Effectivity

Aircraft Serial Numbers 000195 through 000201.

### B. Reason

*OPERATING LIMITATIONS* placard may be incorrect. Placard must state NOT APPROVED FOR FLIGHT INTO KNOWN ICING.

### C. Description

Service bulletin provides inspection criteria for limitations placard and replacement of placard if required.

### D. Relevant Publications

Service Bulletin SB500-99-004 (Flight Into Known Icing).

### E. Compliance

Eclipse Aviation Corporation considers this to be a conditional upon inspection results that must be accomplished within 60 days from the issue date of this service bulletin.

Aircraft that have Service Bulletin SB 500-99-004 (Flight Into Known Icing) accomplished are exempt from this Service Bulletin.

### F. Approval

This Service Bulletin is based on engineering data that is FAA-approved.

### G. Labor Requirements

The following information is for planning purposes only.

(1) Estimated labor hours to perform: 1.5

Suggested number of personnel: 1

**Total labor hours: 1.5**

The above is an estimate based on properly equipped and experienced personnel complying with this Service Bulletin. Actual labor hours may vary depending on workforce experience, concurrent maintenance, discovery of other discrepancies, etc.

(2) Qualification of personnel:

- A person properly authorized under 14 CFR 43 to perform aircraft maintenance.

### H. Weight and Balance Change

None.

### I. Electrical Load Data Change

None.



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### J. Software Accomplishment Summary

None.

### K. References

Aircraft Maintenance Manual (AMM) P/N 06-11775, revision 12 or higher.

Illustrated Parts Manual (IPC) P/N 06-117752, latest revision.

### L. Publications Affected

None

## 2. MATERIAL INFORMATION

### A. Materials

Order placard based on interior color.

#### (1) Non-Kitted Parts

Non-Kitted parts must be ordered separately.

Part Number	Description	Qty	Unit of Issue
11-121963-2001	Placard, Airspeed/Operational Limits (Diablo-English)	2	EA.
11-121963-2002	Placard, Airspeed/Operational Limits (Sahara-English)	2	EA.
11-121963-2003	Placard, Airspeed/Operational Limits (Slate-English)	2	EA.
11-121963-2004	Placard, Airspeed/Operational Limits (Cayenne-English)	2	EA.

### B. Consumables

The following consumables are required for this Service Bulletin.

Material	Specification	Use
Solvent	Desoclean 130 or Dynamold DS-108F or equivalent	Cleaning
Lint Free Cloth		Cleaning

### C. Interchangeability/Intermixability of Parts

None.

### D. Part Re-identification

None.



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## 3. ACCOMPLISHMENT INSTRUCTIONS

### A. Procedure

- (1) Make aircraft safe for maintenance. Refer to AMM 20-00-01 MAKE SAFE FOR MAINTENANCE.
- (2) Verify placard AIRSPEED/OPERATIONAL LIMITS P/N 11-121963-200X (Figure. 1) is installed in cockpit. Placards are located on left and right cockpit sidewall panels. Refer to AMM 11-30-11 INTERIOR PLACARDS, COCKPIT-INSTALLATION, and IPC 11-30-11 COCKPIT PLACARDS.

NOTE: Placard must state **NOT APPROVED FOR FLIGHT INTO KNOWN ICING.**

- (3) If correct placards are installed no further action is required. If the incorrect placards are installed proceed to step (4).
- (4) Remove incorrect placards. Refer to AMM 11-30-11 INTERIOR PLACARDS, COCKPIT-REMOVAL.
- (5) Install new AIRSPEED/OPERATIONAL LIMITS placard P/N 11-121963-200X in two locations on cockpit sidewall panels. Refer to AMM 11-30-11 INTERIOR PLACARDS, COCKPIT-INSTALLATION, and IPC 11-30-11 COCKPIT PLACARDS.

NOTE: Placards are interior color specific see materials list for part numbers.

- (6) If all other maintenance is complete, return aircraft to service. Refer to AMM 20-00-02 RETURN TO SERVICE (AFTER MAINTENANCE).

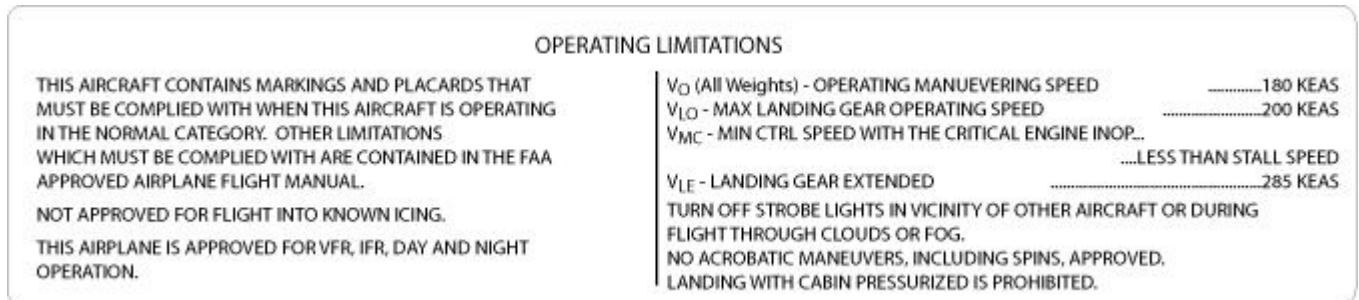


Figure 1



ECLIPSE  
AVIATION

**RECOMMENDED**

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### **B. Limitations and Procedures**

None.

### **C. Parts Disposition**

Scrap.

### **D. Cost**

Parts and Labor will be supplied by Eclipse Aviation Corporation at no charge to the aircraft owner, if accomplished at an Eclipse Aviation Service Center.

### **4. RECORD OF COMPLIANCE**

Upon completion of this Service Bulletin, make an appropriate maintenance-record entry specifying the Service Bulletin number.

### **5. NOTIFYING ECLIPSE AVIATION**

On completing this service bulletin, the operator/maintainer shall complete the attached Compliance Record and send it to Eclipse Aviation via regular mail, fax, or e-mail.

MAILING ADDRESS	Eclipse Aviation Corporation ATTN: Customer Care 2503 Clark Carr Loop SE Albuquerque, NM 87106
Fax	1-505-241-8802
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