

DATE: June 7, 1973

SUBJECT: Placard Installation

SERIALS AFFECTED: AA1-0001 thru AA1-0459, AA1A-0001 thru AA1A-0470 and AA1B-0001 thru AA1B-0177

TIME OF COMPLIANCE: Within 10 hours of operation, but no later than 30 days from the date of this Bulletin

GENERAL

A "Stall Speed Vs Bank Angle" placard and a "Spins Prohibited" placard shall be installed on the instrument panel of the above listed aircraft. AA1B-0178 and on aircraft will have the placards installed at the factory. Appropriate placard part no. vs aircraft serial numbers are listed below:

"Stall Speed Vs Bank Angle" Placard

- Model AA-1 - Placard Part No. 803007-53 - AA1-0001 thru AA1-0459 aircraft
- Model AA-1A - Placard Part No. 803007-54 - AA1A-0001 thru AA1A-0470 aircraft
- Model AA-1B - Placard Part No. 803007-55 - AA1B-0001 thru AA1B-0177 aircraft

"Spins Prohibited" Placard - Part No. 803007-56

All AA-1, AA-1A and AA-1B model aircraft through AA1B-0177

INSTALLATION INSTRUCTIONS

Remove compass card from present position and reinstall above compass. Thoroughly clean the indicated areas of the instrument panel with isopropyl alcohol. When the panel surface is thoroughly dry, remove the protective backing from the placards and firmly press them in place as shown in Figure 1. Make an entry in the Aircraft Log, that Service Bulletin No. 138 has been complied with.

MODEL AA-1	
STALL SPEED-MPH CAS	
CONDITION	BANK ANGLE
	0° 20° 40° 60°
FLAPS UP	69 71 79 98
FLAPS DN	67 69 77 95
1500 LBS. POWER OFF	

MODEL AA-1A	
STALL SPEED-MPH CAS	
CONDITION	BANK ANGLE
	0° 20° 40° 60°
FLAPS UP	63 65 72 89
FLAPS DN	60 62 69 85
1500 LBS. POWER OFF	

MODEL AA-1B	
STALL SPEED-MPH CAS	
CONDITION	BANK ANGLE
	0° 20° 40° 60°
FLAPS UP	64 66 73 91
FLAPS DN	61 63 70 86
1560 LBS. POWER OFF	

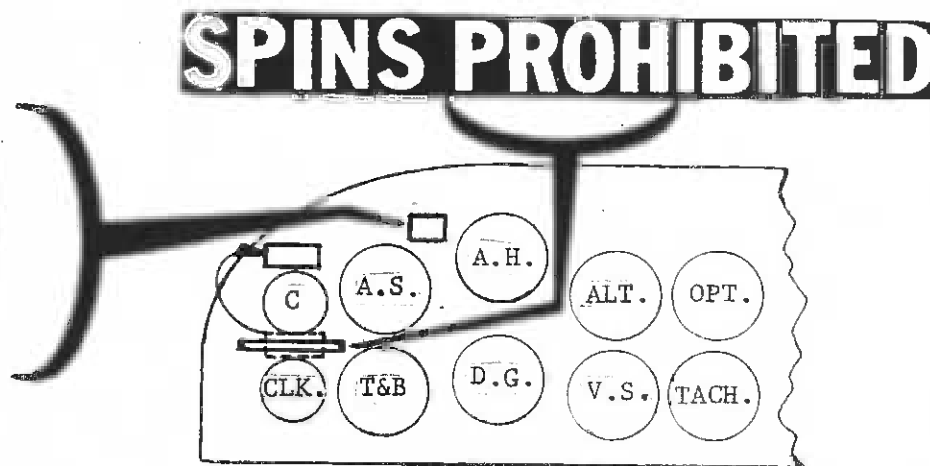


Figure 1.

The appropriate placards for all owners on record are included with this Service Bulletin. Additional placards may be obtained at no charge through your authorized Grumman American Aviation Corporation Dealer.

PHS:pjo

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