

**DEPARTMENT OF
TRANSPORTATION**

Federal Aviation Administration

14 CFR Part 39 [SN]

**Gulfstream American
AD 79-05-06
Amendment 39-3423
Effective March 9, 1979
Recurring: No**

[Docket No. ; Amendment 39-3423; AD 79-05-06]

Airworthiness Directives; Gulfstream American (formerly Grumman American Aviation) Model GA-7 Airplanes.

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

DATES: Effective March 9, 1979.

79-05-06 GULFSTREAM AMERICAN (Formerly Grumman American Aviation Corporation): Amendment 39-3423.

Applies to Model GA-7 airplanes, certificated in all categories, serial numbers GA-7-0001 through GA-7-0076.

Compliance is required within the next 25 hours' time in service after the effective date of this AD, unless already accomplished.

To prevent chafing, and possible leakage, of the main fuel feed line by the propeller control cable behind the firewall in the left hand engine nacelle, accomplish the following:

- (a) Within the next 25 hours' time in service, after the effective date of this AD, determine the clearance between the main fuel line and the propeller control cable in accordance with **Gulfstream American Service Bulletin ME-14**, dated December 23, 1978, or later revision approved by the Chief, Engineering and Manufacturing Branch, FAA Southern Region.
- (b) If the clearance measured is less than one-half inch, replace the fuel line before further flight.
- (c) If the clearance measured is one-half inch or greater, replace the fuel line not later than 100 hours' time in service after the effective date of this AD.
- (d) Equivalent methods of compliance with this AD may be acceptable if approved by the Chief, Engineering and Manufacturing Branch, FAA, Southern Region.
- (e) Airplanes may be flown in accordance with FAR 21.197 to a location where the needed inspection and work required by this AD can be accomplished.

This amendment becomes effective March 9, 1979.

Manufacturer's Service Information:

Gulfstream American Service Bulletin ME-14