86-10-11 R1 - Fuel supply hose assemblies

AEROSTAR-RAVEN:

Category - Airframe

Effective Date - 05/21/1986 Recurring - No

Supersedes - N/A Superseded by - N/A

AEROSTAR (RAVEN):

Amendment 39-5350.

Applies to Models S-40A, S-50A, S-55A, S-60A, S-66A, S-77A, RX-6, RX-7 and W100LB (all serial numbers) Hot Air Balloons certificated in any category.

Compliance: Required prior to further flight, unless already accomplished.

To preclude propane fuel leakage which could result in an uncontained fire in the balloon basket, accomplish the following:

- (a) Visually check all of the fuel supply hose assemblies in the balloon to determine if any are identified by the part number code "FC321-06" followed b the date of manufacture code "3Q84" or "4Q84."
- (b) Prior to further use, remove all hose assemblies with markings as specified in paragraph (a) of this AD, or which contain "FC321-06" part number co but no date of manufacturer code and replace with assemblies of the same part number and a date of manufacture code other than "3Q84" or "4Q84." Mak the appropriate entry in the aircraft maintenance records before returning the balloon to service.
- (c) If the balloon does not contain any hose assemblies meeting the marking criteria specified in paragraph (a) or (b) of this AD, return the balloon to service after the appropriate entry is made in the aircraft maintenance records.

NOTE: For further guidance with regard to the hose check and possible replacement required by this AD, refer to Aerostar Service Bulletin No. 120, undated.

(d) An alternate method of compliance which provides an equivalent level of safety may be used if approved by the Manager, Chicago Aircraft Certification Office, FAA, 2300 East Devon Avenue, Des Plaines, Illinois 60018.

All persons affected by this directive may obtain copies of the documents referred to herein upon request to Aerostar International, Inc., 1812 "E" Avenue Sioux Falls, South Dakota 57104, or Office of the Regional Counsel, Room 1558, FAA, 601 East 12th Street, Kansas City, Missouri 64106.

This amendment becomes effective on July 10, 1986, to all persons except those to whom it was made immediately effective by priority letter AD issued May 21, 1986, and is identified as AD 86-10-11.