



East 6427 Rutter Rd., Felts Field, Spokane, WA 99212

(509)535-4401 Fax (509)534-2025

S.I.L. NO. 00-560-05

SERVICE INFORMATION LETTER

FROM: JetProp LLC

9 Nov 2000

SUBJECT: Fuel Filter Inspection and Replacement

TO: All JetProp DLX Conversion Owners (STC ST00541SE)

1. The JetProp Maintenance Manual requires the fuel filter to be inspected and cleaned or replaced (as necessary) every 90 days or 50 hour which ever occurs first. While this is a fairly simple operation, the following information is provided to give more complete step by step guidance. This information will be incorporated in the next change to the JetProp Maintenance Manual.

Fuel Filter Inspection and Replacement.

- (1) Removal of fuel filter
 - a. Close the fuel shutoff valve
 - b. Remove the top and bottom cowling
 - c. Unscrew the fuel filter bowl assembly from the head assembly by use of a strap wrench.
 - d. Pull the filter element from the head assembly
 - e. Clean the element with an isopropyl alcohol (IPA) flush. Be very careful not to contaminate the inside of the filter since the contaminants would go directly into the fuel line.
 - f. Inspect the filter element for damage
 - g. Replace the fuel filter housing O-ring with a new O-ring
 - h. Replace the fuel filter O-ring with a new O-ring
 - i. Replace the fuel filter with a new filter, as necessary
- (2) Reinstall the fuel filter
 - a. Install the O-rings
 - b. Install the fuel filter element on the head assembly
 - c. Screw the bowl assembly into the head and torque to 13 foot-pounds

2. If a replacement fuel filter or specific cleaning information is needed, please contact the fuel filter manufacturer listed below. The specific part numbers for the fuel filter assembly are listed below for your assistance in ordering replacement parts.

Fuel Filter Manufacturer: Wintec, LLC
1681 McGraw Ave.
Irvine, CA 92714
Phone: (949) 442-8880

Fuel Filter Part Numbers:

Fuel Filter Assembly: F4412

Fuel Filter: 45971

Fuel Filter housing O-ring: MS 29513-142

Fuel Filter O-ring: MS 29513-214

3. Rocket Engineering is dedicated to continuing to improve the JetProp DLX Conversion and to supporting our customers.

Regards,

Darwin Conrad
President