Subject: Replacement of fuel hose on firewall

Concerning:
1. G 115 s/n 8011, 8018, 8036, 8039, 8051, 8053, 8056, 8063, 8064
2. G 115A s/n 8090 - 8109

Urgency: for s/n's listed at 1.: before next flight
for s/n's listed at 2.: not later than 31. Dec. 1990

Procedure: The engine of a G 115 stopped during flight. Fuel supply interruption caused by kinking of the firewall fuel hose is suspected. As a precautionary measure, this hose must be replaced by a modified, maintenance-free steel line.

Actions: The replacement of the firewall fuel hose must be carried out in accordance with Installation Instruction to Service Bulletin TM 1078-16.

Material: The materials (incl. Installation Instruction) can be obtained on request from the manufacturer.

Weight and Balance: negligible

Note: With immediate effect, only the new steel line must be used on the G 115 for repairs/replacement.

Remarks: The replacement is to be carried out by a competent person or an authorized aviation workshop and the correct installation has to be certified in the logbook by an authorized inspector.

Matsies, 18 Sept. 1990

signed i.A. J. Altmann
(Airworthiness engineer certification staff)

LBA-approved: 19.09.90

Note: If in the meantime you have sold your aircraft, we would ask you kindly pass this information immediately to the new owner and forward his address and aircraft s/n to us.
This installation instruction no. 1078-16 is issued against the Service Bulletin TM 1078-16 and contains instructions for the replacement of the fuel hose on firewall.

Material: 1 Fuel line

Tools : Normal tool kit

1. Remove cowling according to Maintenance Manual G 115 chapter 71-10
2. Close fuel cock
3. Remove firewall fuel hose
4. Install modified fuel pipe
5. Check fuel system for leakage
6. Install cowling

The correct replacement has to be certified in the logbook by an authorized inspector.

Mattsies, 18 September 1990

signed by J. Altmann
OLD HOSE / REMOVE

NEW PIPE / INSTALL