



(This Service Bulletin is FAA D.O. Authorization SW-1 Approved)

SUBJECT: FUEL LINE ROUTING

MODELS AFFECTED: M20E S/N 101 thru 1308  
S/N 670001 thru 670062  
M20F S/N 660002 thru 660004  
S/N 670001 thru 670539  
S/N 680001 thru 680073

TIME OF COMPLIANCE: MANDATORY within next 50 hours.IMMEDIATELY if aircraft is flown in freezing weather.

## INTRODUCTION:

In some instances, the elbow mounted through the bottom forward left side of the firewall has been found pointing downward between the 5 & 9 o'clock position (See illustration on the reverse side of this sheet.). This elbow fitting position causes a low spot in the fuel hose connecting the fitting and the engine-driven fuel pump.

## INSTRUCTIONS:

- 1) Remove left side engine cowling.
- 2) Inspect fuel line in question. If elbow fitting is found to be between 5 & 9 o'clock position and the fuel line does not slope upward from the fitting, proceed with steps 3, 4 & 5. If elbow fitting and hose do slope upward, re-install left side engine cowling for full compliance with this bulletin.
- 3) Remove bottom left exhaust cavity fairing.
- 4) Reposition elbow fitting as shown in illustration on reverse side of this sheet. The fitting is to be secured between the 9 & 12 o'clock position.

- NOTES
- A. Hose is to clear all moving parts and is to slope upward from elbow fitting on firewall.
  - B. If necessary to secure fuel hose clear of cowl flap idler, MS 21919-DG8 and MS 21919-DG14 clamps (or equivalent) may be used to fasten hose to the engine mount.
- 5) Reinstall exhaust cavity fairing and side cowling.

SERVICE BULLETIN KIT: None

COMPLIANCE  
NOTIFICATION:

To fully comply with this service bulletin, fill out the attached compliance card and mail to the factory



