



SERVICE BULLETIN

This Service Bulletin is FAA Approved.

SUBJECT: FUEL LINE INSPECTION

MODELS & S/N

AFFECTED: M20C S/N 20-1227 thru 20-1235
M20F S/N 22-1436 thru 22-1439
M20J S/N 24-0080 thru 24-0255,
24-0257, 24-0259 thru 24-0267,
24-0269, and 24-0270

TIME OF COMPLIANCE:

Next scheduled inspection or sooner at owner's discretion.

INTRODUCTION:

Overtorquing of flare nuts on aluminum fuel lines may create the possibility of cracked flares with resulting fuel leaks.

INSTRUCTIONS:

- 1. Place fuel selector valve in "off" position.
2. Remove left exhaust cavity and adjacent belly panel to provide access to the fuel selector valve and electric fuel pump.
3. Remove fuel lines from selector valve to fuel pump and from fuel pump to firewall fitting.
4. Inspect tube flares for wall thinning or evidence of cracks in area where sleeve contacts flare. Replace line if visible thinning has occurred.
5. Reinstall lines found acceptable or replace with new lines. Torque flare nuts 75 to 100 inch lbs. without lube or seal lube.
6. Check system for leaks.
7. Make appropriate log book entry and return enclosed compliance card.

610231-501 Fuel Line (Selector to Fuel Pump) (1)
610231-503 Fuel Line (Fuel Pump to Firewall) (1)