

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)