



(This Service Bulletin is FAA Approved)

This Service Bulletin reidentified as
Service Instruction M20-27
per Service Instruction M20-15.

SUBJECT: Fuel Pressure Gauge
MODELS AFFECTED: M20E 101 thru 218
TIME OF COMPLIANCE: When necessary to correct fuel pressure fluctuations.

INTRODUCTION:

There are some M20E that have reported fluctuations of the fuel pressure indications on the fuel pressure gauges. We, therefore, suggest that a Garwin restrictor P/N 22-627-01 be used. This restrictor has a smaller orifice which will aid in dampening out of the fuel pressure needle. Some of the aircraft listed above may have had this restrictor previously installed. Quick identification of the restrictors are provided for by a color code. The original Mooney restrictor was blue and the Garwin restrictor is red.

INSTRUCTIONS:

1. Disconnect fuel line from back of fuel pressure gauge.
2. Remove original restrictor.
3. Install Garwin Restrictor 22-627-01.
4. Connect fuel line back to gauge.
5. Pressure check for leaks.

SERVICE BULLETIN NO. 6 PARTS LIST:

Parts Required: Garwin Restrictor No. 22-627-01

NOTE: This will be supplied at no charge upon request from your local Mooney Distributor.