



February 26, 1964

(This Service Letter Is FAA Approved)

SI M20-19

TO: Distributors, Dealers, Service Centers, Mooney Owners

FROM: Customer Service Department

SUBJECT: Replacement of engine driven fuel pump fitting

MODEL AFFECTED: M20E Serials 101 thru 180, 188 thru 197

TIME OF COMPLIANCE: Only if it becomes necessary to replace engine driven fuel pump.

INTRODUCTION:

The original equipment fuel pump on these aircraft, Lycoming P/N 73870 (A.C. P/N 5656696A) is no longer available. The replacement is either Lycoming P/N 74999 (A.C. 6440160) or Lycoming P/N 74830 (A.C. 5656999). Due to internal changes, it is necessary that Mooney P/N 610047-1 Restrictor Assembly be installed in the vent port of either 74999 or 74830 pump. Should replacement become necessary, install the new pump restrictor as follows:

INSTRUCTIONS:

1. Disconnect the vent line from the AN 835-4D tee at the pump.
2. Remove the pump; leaving the AN 835-4D tee, AN 823-4D elbow, and connecting line intact on the pump.
3. Install the 610047-1 restrictor assembly in the vent port of the new pump.
4. Install the pump on the engine.
5. Connect the vent line to the restrictor.

NOTE: New pumps are available through Lycoming Distributors.