SUBJECT: 100/130 fuel marking corrections to wing filler caps and Owners Manual.

MODELS AFFECTED:
M20C S/N: 3185 thru 3466
           670001 thru 670149
           680001 thru 680198
           690001 thru 690098
M20G S/N: 680001 thru 680164
           690001 thru 690020

TIME OF COMPLIANCE: Mandatory compliance within the next annual or 100 hour inspection, whichever comes first.

INSTRUCTIONS:
1. Remove existing decals from each wing tank filler cap and adhere 150010-93 decal as shown in picture on reverse side.
2. Correct applicable aircraft Owner Manual by making 100/130 entry on all affected pages similar to typical correction entry shown on reverse side. Pages of Owner Manuals to be corrected are:

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<th>Aircraft Model Yr.</th>
<th>1966</th>
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COMPLIANCE NOTIFICATION: To fully comply with this Service Bulletin, fill out the enclosed Compliance Card and mail to factory.

Neither this document (nor any amendment hereto) nor anything contained herein shall be construed an assumption by this corporation of any of the obligations or liabilities of its predecessors, Mooney Aircraft, Inc. or Mooney Corporation, both Texas corporations, or as otherwise imposing on Mooney Aircraft Corporation (a Pennsylvania corporation) any of the obligations or liabilities of its predecessors.

SERVICE BULLETIN KIT:
M20-176-1 150010-93 Decal ....................... (2)
Service Bulletin Compliance Card .................. (1)

These Service Bulletin Kits may be procured from your local Mooney Distributor and service center. Direct factory orders will not be accepted.
REMOVE EXISTING DECAL AND ADHERE 150010-93
DECAL TO WING CAPS AS SHOWN

POWER PLANT

Engine .............. Lycoming Model O-360-A1D
Engine limits for all operations ........... 180 BHP, 2700 RPM
Fuel .................. 91-98 octane aviation gasoline
Propeller ............. Hartzell Constant Speed
                     Hub HC-C2YK-1B
                     Blade 7666A-2
                     Pitch setting at 30-inch station: High 29° ± 2°;
                     Low 13° ± 0°

POWER PLANT INSTRUMENTS

Tachometer
- Radial Red Line (Rated) ............. 2700 RPM
- Green Arc—Narrow (Rated operating range) .................. 2300-2700 RPM
- Green Arc—Wide (Recommended operating range) .............. 2300-2500 RPM
- Red Arc—Wide (No continuous operation in this range) ........ 2000-2250 RPM

Cylinder Head Temperature
- Radial Red Line (Maximum) ........... 500 DEG F

SAMPLE PAGE FROM 1968 M206G