Service Letter



20-84

DATE: 8-22-61

(This Service Letter Is FAA Approved)

This Service Letter reidentified as Service Bulletin 1420-84 per Service Instruction M20-15.

SUBJECT:

Replacement of Airspeed Indicator

MODELS AFFECTED:

M-20B, Serials 1701 thru 1873

TIME OF COMPLIANCE:

Immediately upon receipt of replacement airspeed indicator

INTRODUCTION:

Present airspeed indicators, in the above affected airplanes, are not marked in accordance with CAM 3, Part 3.757. Therefore, it will be necessary to replace the present airspeed indicator with a unit having properly calibrated airspeed markings.

To avoid confusion between the two airspeed indicators, the correct dial markings for the approved instrument are as follows:

Radial Red Line
Yellow Arc
Green Arc
White Arc

183 MPH
150-183 MPH
68-150 MPH
62-100 MPH

Airspeed indicators will be sent out in groups, starting at the lower serial numbers and progressing to the higher serials, as replacement units become available.

INSTRUCTIONS:

Remove the new airspeed indicator from the shipping carton, being careful to save the carton and packing material. Remove the present airspeed indicator from the instrument panel, transfer the fittings from the old unit to the new unit, and install new airspeed unit in the panel. Use the same carton and enclosed self-addressed gummed label to return the replaced unit to Mooney Aircraft, Inc.

Make a suitable log book entry upon completion of this service letter and return the compliance card to Mooney. This compliance card is very important for our Company and FAA records.

ENCLOSURES:

(1) Airspeed Indicator(1) Compliance Card

(1) Self-addressed Gummed Label

PLEASE NOTE: These units are being shipped to Mooney Owners at no charge; therefore, we are asking that old units be returned within 45 days of original shipment to avoid having to pay the list price of \$51.00.