SERVICE BULLETIN

NUMBER: M20-197

DATE:

2-28-77

BOX 72 • KERRVILLE, TEXAS 78028



THIS BULLETIN IS FAA APPROVED

SUBJECT:

ALTERNATE STATIC SOURCE VALVE

MODELS

AFFECTED:

M20J S/N 24-0001 through 24-0085, 24-0087,

24-0088, 24-0090 through 24-0095, 24-0097 through

24-0102

COMPLIANCE:

MANDATORY, aircraft to be operated VFR ONLY

prior to compliance.

INTRODUCTION:

Excess grease has been found in the alternate static

valve, P/N A-1390, which may cause erroneous instrument

readings due to blocked ports.

INSTRUCTIONS:

(1) Remove knob and jam nut from alternate static valve.

(2) Remove bushing from the opposite end of valve (forward of instrument panel).

(3) Remove valve shaft by pressing toward panel until body of shaft can be grasped and removed from opposite end.

- (4) Wipe all grease from shaft with lint free cloth.
- (5) Remove lines from valve body. Check line ends for any evidence of grease. Clean lines if evidence of grease is found.
- (6) Clean inside of valve body with lint free cloth.
- (7) Blow compressed air through fittings into valve body to clear ports.
- (8) Reclean inside of valve body.
- (9) Lubricate "O" ring on knob end of shaft with thin film of light grease or silicone lubricant being careful to keep the rest of the shaft dry.
- (10) Reassemble valve and connect lines.
- (11) Conduct static system leak check.
- (12) Fill out and return enclosed Compliance Card and make appropriate Log Book entry.