

Maule Aircraft Corporation

SPENCE AIR BASE -- MOULTREE, GEORGIA 31768 -- PHONE 912/985-2045



6 November 1981
Page 1 of 2

Service Bulletin # 3

SUBJECT: Alternate Air Intake Hose.

MODELS AFFECTED: MAULE Model M-5-235C (equipped with fuel injected IO-540-W engines), Ser. No. 7322C, 7350C, A7354C, A7355C, A7358C, A7360C, A7361C, 7364C, 7365C, A7366C, A7367C; MAULE Model M-6-235, Ser. No. 7356C, 7379C, 7380C, 7382C thru 7388C and 7390C.

COMPLIANCE TIME: Immediate compliance recommended.

STATUS: Considered mandatory.

AUTHORITY: This Service Bulletin is FAA approved.

BACKGROUND: There is a possibility that the engine alternate air hose that is connected from the air intake box to the heated air intake tube on exhaust muffler may retain water. This water could be taken into the engine if Engine Alternate Air is used.

MATERIAL REQUIRED:

- 1 ea. Tube - Drain 5393A
- 2 ea. Clamps - Hose 10047A-32

ACTION TO BE TAKEN:

- (1) At lowest point in air intake hose and approximately midway, cut hose in two.
- (2) Slip hose clamps over both ends of cut hose.
- (3) Insert tube 5393A in each end of hose where severed, making sure each end of hose covers tube 3/4 inch min. and that drain hole is facing down and is not obstructed.
- (4) Tighten hose clamps over air hoses to secure tube.
- (5) Add statement to the aircraft log book pertaining to compliance with this service bulletin. Also, fill out the enclosed compliance record and return to Maule Aircraft Corporation as soon as possible.



COMPLIANCE RECORD

Page 2 of 2

SERVICE BULLETIN #3

Dated _____

Aircraft Model _____

Serial Number _____

Registration Number _____

The following action has been taken in respect to this Service Bulletin #3:

DRAIN tube has been installed per Service Bulletin #3.

I no longer own this aircraft. It was sold to:

Name _____

Address _____

City, State, Zip _____

CERTIFIED BY _____
Signature

TITLE _____
Owner, A & P, IA, etc.

DATE PERFORMED _____

In an effort to keep our mailing list current, please fill in the following:

Owner's name _____

Owner's address _____

Mail this compliance record to: Maule Aircraft Corporation
Engineering records
Spence Field
Moultrie, GA 31768