

GFA AIRWORTHINESS DIRECTIVE

TYPE AFFECTED: AMT 200 Super Ximango.

SUBJECT: Position of Fuel Pump Placard.

BACKGROUND: A short circuit in the electrical poles of the fuel pump can be caused when aluminium identification placard displaces from its original position.

DOCUMENTATION: Mandatory service bulletin of Aeromot No. 200-28-057.

ACTION REQUIRED: Before the next Form 2 inspection the placard must be placed into the right position as outlined in the mandatory service bulletin.

WEIGHT AND BALANCE: Not affected.

IMPLEMENTATION: The works can be carried out by an inspector rated "Replacement of Components" (or any higher GFA inspector level).

COMPLIANCE: The requirements of this GFA Airworthiness Directive are mandatory. This Directive is issued pursuant to the Rules and Regulations of the Gliding Federation of Australia.

SIGNED:

CHIEF TECHNICAL OFFICER AIRWORTHINESS

For and on behalf of:

© THE GLIDING FEDERATION
OF AUSTRALIA



SERVICE BULLETIN

Title: FUEL PUMP - POSITION OF FUEL PUMP PLACARD.

MANDATORY SERVICE BULLETIN.

1. PLANNING INFORMATION:

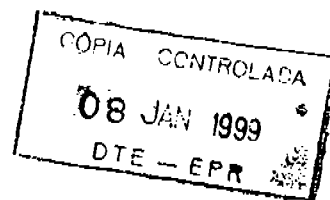
1.1 Effectivity

Model:

AMT-200

Serial Number:

S/N 200.059 to 200.100.



1.2 Reason

To avoid a possible fuel pump P/N 170-093-11 malfunction due to aluminium identification placard displacing from original position, causing a short circuit in the electrical poles.

1.3 Description

This Service Bulletin describes the procedure to change the position of the fuel pump identification placard.

1.4 Approval

CTA/IFI - Divisão de Homologação Aeronáutica

1.5 Manpower Required

Approximately 0,5 Man Hour.

1.6 Material and Availability

Not applicable.

Issue date: 23 November, 1998

Revision: ""

96000-40043 - Rev. "A"

S. B. Nº 200-28-057

Page 1 of 4



SERVICE BULLETIN

1.7 Tooling

Basic tool kit for maintenance.

1.8 Weight and Balance

Not affected.

1.9 Electrical Charge Data

Not affected.

1.10 References

Engineering Order AI098/98.

1.11 Other Publications Affected

Not applicable.

2. MODIFICATION PROCEDURE:

- 2.1 Remove the upper engine cowl and disconnect the positive battery cable from the battery.
- 2.2 Remove the identification placard of the fuel pump gaining access through the cockpit floor behind the central console. Use a screw driver with long shaft and thin blade to loosen the placard. The identification placard is located at the front surface between the positive and negative connection terminals.
- 2.3 Sand lightly the glued surface of the placard to remove old glue. Clean the placard from dirt and dust.
- 2.4 Bend lightly the placard to match it with the curvature of the fuel pump housing (see figure #1 in the annex).
- 2.5 Prepare epoxy resin (24 hours epoxy glue - CIBA GEIGY or similar) and glue the identification placard on the top of the pump housing 5mm below the edge of the metal part of the housing (figure #1 in annex).
- 2.6 Connect the positive battery cable to the battery.
- 2.7 Install the upper engine cowling again.
- 2.8 Register this Service Bulletin on appropriate log books.



SERVICE BULLETIN

3. MATERIAL INFORMATION:

Not applicable.

Figure #1

