



A Mahindra Aerospace Company

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**SB-GA8-2011-76**

**Issue 2**

**MANDATORY**

## Service Bulletin

### Subject:

Removal of Heater Muff Clamp

### Applicability:

All GA8 TC-320 serial numbers through to GA8-TC 320-11-165.

### Amendments:

Nil (initial issue).

### Background:

On several occurrences the exhaust heater muff was found to be cracking. This was caused due to the clamp securing the heater muff to the exhaust outlet restricted the expansion of the exhaust, resulting in cracking of the muff.

To avoid cracking of the heater muff the hose clamp should be removed. The clamp was an added feature and its removal will not affect the integrity or the security of the heater muff.

### Compliance:

For applicable aircraft this mandatory Service Bulletin must be incorporated at the next periodic inspection.

### Weight and Balance:

No effect on weight and balance.

### Approval:

This modification has been approved pursuant to CASR 21.009.

### Parts Availability:

New parts can be obtained directly from GippsAero.

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### Labour:

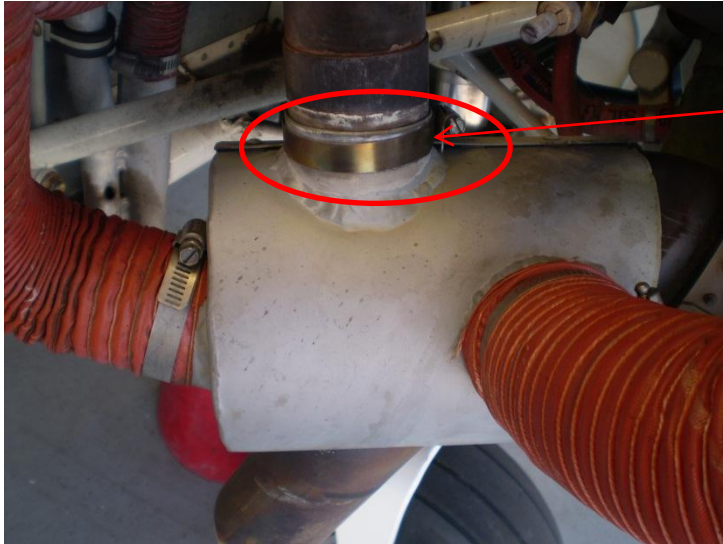
30 minutes should be allocated to the incorporation of this service bulletin.

**Warranty:**

Not applicable.

**Installation:**

1. Remove the hose clamp located at the heater muff assembly (Figure 1).



Remove the clamp and inspect the area for any cracks.

**Figure 1: Location of Clamp**

**NOTE:**

*Upon inspecting the clamp area, if any cracks are found on the heater muffs, replace them by ordering the parts GA8-214011-15 (outer heater muff) and GA8-214011-17 (inner heater muff) or repair (reweld) it in accordance with AC 43.13.*

**Documentation:**

Update aircraft log book to reflect incorporation of this Service Bulletin.

**Continuing Airworthiness:**

There are no additional continuing airworthiness requirements as part of the implementation of this Service Bulletin.

**Compliance Notice:**

Complete the Document Compliance Notice and return to GippsAero by mail, fax or email.

## DOCUMENT COMPLIANCE NOTICE



A Mahindra Aerospace Company

Document:

**SB-GA8-2011-76**

**Issue 2**

Aircraft Serial Number: GA8-\_\_\_\_\_

Service Bulletin SB-GA8-2011-76 Issue 2 has been incorporated in the above aircraft.

Date: \_\_\_\_\_

\_\_\_\_\_

Signed

Print Name: \_\_\_\_\_

Please post or fax this compliance notice to:

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