

Service Bulletin

1 Subject:

GA8-TC 320 Data Plate

2 Applicability:

This Service Bulletin is applicable to the aircraft serial numbers identified in Table 1.

Table 1: Applicability

AIRCRAFT	APPLICABILITY
GA8-TC 320	GA8-TC 320-09-120, GA8-TC 320-08-130, GA8-TC 320-08-134, GA8-TC 320-08-137, GA8-TC 320-08-140, GA8-TC 320-09-144

3 Amendments:

Issue 1: Initial Issue. Refer to GAE11#2794.

4 Background:

The aircraft data plate fitted to certain GA8-TC 320 aircraft during manufacture shows the aircraft model as "GA8" instead of "GA8-TC 320". This bulletin corrects the issue.

5 Compliance

This bulletin must be completed within 110 hours or 13 months of the date of receipt, whichever is the sooner.

6 Weight and Balance

This Service Bulletin has no effect on empty weight and empty weight centre of gravity.

7 Approval

This Service Bulletin has been approved in accordance with the requirements of Australian Civil Aviation Safety Regulation 21.095 (1998).

NOTE:

This document constitutes written authorisation from the Australian Civil Aviation Safety Authority to replace the data plate of the affected aircraft (Task ID AEB 2022-10372).

8 Parts and Materials:

The parts and compounds required by Part B of this Service Bulletin are detailed in Table 2 and Table 3.

Table 2: Parts Required.

ITEM	PART NUMBER	DESCRIPTION	QTY
1	TLPD-424BS	POP RIVET	4
2	GA8-112011-009	DATA PLATE	1

Table 3: Compounds

ITEM	COMPOUND NUMBER	DESCRIPTION
C1	DURALAC	CHROMATE JOINTING COMPOUND

9 Parts Availability:

Parts can be obtained directly from GippsAero using the following contact details. Compounds may be sourced locally.

Tel: +61 (0)3 5172 1200

Fax: +61 (0)3 5172 1201

Email: PARTS@gippsaero.com.au

10 Labour:

Approximately 2 hours should be allocated to completing the requirements of this Service Bulletin.

This estimate does not include time required to do normal maintenance preparation or set up equipment.

11 Warranty:

Aircraft covered by warranty may claim the direct cost of incorporating the requirements of this Service Bulletin by contacting GippsAero Customer Service:

Tel: +61 (0)3 5172 1200

Fax: +61 (0)3 5172 1201

Email: SUPPORT@gippsaero.com.au

12 Accomplishment Instructions:

WARNING:

IT IS THE RESPONSIBILITY OF ALL PERSONNEL TO ENSURE WORK HEALTH AND SAFETY REQUIREMENTS ARE MET AT ALL TIMES. ALL PERSONNEL MUST COMPLY WITH ALL WORK HEALTH AND SAFETY REQUIREMENTS AS DEFINED OR RECOMMENDED BY:

- AIRCRAFT MAINTENANCE AND OPERATION MANUALS;
- RELEVANT NAA REGULATIONS AND ADVISORY DOCUMENTATION;
- ORGANISATION MANUALS, INCLUDING NAA ENDORSED OPERATIONAL AND MAINTENANCE MANUALS; AND
- RELEVANT LOCAL, STATE AND FEDERAL GOVERNMENT REQUIREMENTS.

WARNING:

READ THE APPLICABLE MATERIAL SAFETY DATA SHEET (MSDS) FOR ANY CONSUMABLE USED DURING THE ACCOMPLISHMENT OF THIS SERVICE BULLETIN AND EMPLOY ANY RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT (PPE) CONTAINED THEREIN.

NOTE:

Unless otherwise specified, reference to the GA8-TC 320 Service Manual and FAA Advisory Circular (AC) 43.13-1B should be made when carrying out the procedures prescribed in this Service Bulletin. In case of a discrepancy between the Service Manual and the AC, the Service Manual takes precedence.

NOTE:

Read all the applicable instructions prior to initiating any work.

12.1 Part A: Inspection

1. Inspect the aircraft data plate.
2. If the plate shows a serial number which **does not** include the characters “TC 320”, proceed to Part B. Otherwise, continue to the next point below.
3. If the plate shows the model as “GA8”, do Part B. Otherwise, no modification is required. Proceed to Documentation, Section 13.

12.2 Part B: Data Plate Replacement

NOTE:

Failure to comply with any of the points below may make legal operation of the aircraft impossible.

1. Contact GippsAero to arrange a replacement data plate. Operators will be required to provide GippsAero with a clear photograph of the plate fitted to their aircraft.

NOTE:

The aircraft must not be operated without a data plate.

2. Install the new data plate using a sufficient quantity of C1 (Table 3) to the mating surfaces of the plate and the rivets, then re-fit using Items 1 (Table 2).
3. Provide GippsAero with an image of the new data plate installed.
4. The old data plate **MUST** be returned to GippsAero. Contact GippsAero for shipping details.
5. Verify that the data used to operate and manage continuing airworthiness for the aircraft is appropriate to the model GA8-TC 320, including:
 - a. Airworthiness Directives
 - b. Flight Manual and supplements
 - c. Service Manual and supplements
 - d. Service Bulletins and Service Letters
 - e. Any other data applicable to the model GA8-TC 320.

Contact GippsAero if additional information is required.

6. Review the aircraft’s Certificate of Airworthiness, Certificate of Registration and other operational authorisations issued by the regulator. Apply for revisions for any which list the aircraft model as “GA8”. Operators should also review and amend other information – such as insurance policies – as required.

13 Documentation:

Update aircraft logbook to reflect incorporation of this Service Bulletin.

14 Continuing Airworthiness:

There are no new Instructions for Continued Airworthiness associated with this Service Bulletin.

15 Compliance Notice:

Complete the Document Compliance Notice and return to GippsAero by with the old data plate.

DOCUMENT COMPLIANCE NOTICE



Document:

SB-GA8-2022-214

Issue 1

Aircraft Serial Number: GA8-TC 320-_____

Action Required: Part A Only Part A and Part B

Service Bulletin SB-GA8-2021-214 Issue 1 has been incorporated in the above aircraft.

Date of Incorporation: _____

Signed

Print Name: _____

Please post, fax or email this compliance notice to:

GippsAero

Attn: Technical Publications

Email: TECHPUBS@gippsaero.com.au

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