

TITLE

NAVIGATION - T206H STC SA09860AC - INCREASE IN MAXIMUM TAKEOFF WEIGHT

EFFECTIVITY**MODEL**

T206H

SERIAL NUMBERST20608682, T20608705 thru T20609164,
T20609166, T20609168 thru T20609197,
T20609200 thru T20609202, T20609204 thru
T20609207, T20609209 thru T20609211,
T20609213, T20609216 thru T20609218,
T20609220, T20609222, T20609224,
T20609227, T20609229, T20609233 thru
T20609235

The airplanes that follow that have incorporated SB07-34-07 GARMIN G1000 GPS/WAAS INSTALLATION (original issue or latest revision):

MODEL

T206H

SERIAL NUMBERST20608450 thru T20608681, T20608683 thru
T20608704**REASON**

To provide Supplemental Type Certificate (STC) SA09860AC for gross weight increase of Model T206H airplanes.

DESCRIPTION

This service letter provides information for STC SA09860AC and part numbers.

COMPLIANCE

OPTIONAL. This service document can be accomplished at the discretion of the owner.

A service document published by Textron Aviation may be recorded as *completed* in an aircraft log only when the following requirements are satisfied:

- 1) The mechanic must complete all of the instructions in the service document, including the intent therein.
- 2) The mechanic must correctly use and install all applicable parts supplied with the service document kit. Only with written authorization from Textron Aviation can substitute parts or rebuilt parts be used to replace new parts.
- 3) The mechanic or airplane owner must use the technical data in the service document only as approved and published.
- 4) The mechanic or airplane owner must apply the information in the service document only to aircraft serial numbers identified in the *Effectivity* section of the document.
- 5) The mechanic or airplane owner must use maintenance practices that are identified as acceptable standard practices in the aviation industry and governmental regulations.

No individual or corporate organization other than Textron Aviation is authorized to make or apply any changes to a Textron Aviation-issued service document or flight manual supplement without prior written consent from Textron Aviation.

December 13, 2017

SEL-34-09
Page 1 of 3

Textron Aviation Customer Service, P.O. Box 7706, Wichita, KS 67277, U.S.A. 1-316-517-5800

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Textron Aviation is not responsible for the quality of maintenance performed to comply with this document, unless the maintenance is accomplished at a Textron Aviation-owned Service Center.

REFERENCES

- *Alamo Aerospace, LP Drawing 2901, Installation Instructions for Takeoff Weight Increase
- *Alamo Aerospace, LP Drawing 2902, G1000 Enable Card
- *Alamo Aerospace, Instructions For Continued Airworthiness Cessna Model T206H Increase in Maximum Takeoff Weight To 3,789 Pounds
- *Alamo Aerospace, Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement For Cessna T206H, AFMS No. 55186-5
- *Permission Letter to install STC SA09860AC
- *Garmin G1000 Cockpit Reference Guide number 190-00384-13 (latest revision)
- Cessna Model 206 Maintenance Manual (Revision 18 or later)

NOTE: Items with an (*) are included with the SEL-34-09LOA Document Package listed in the MATERIAL INFORMATION section.

PUBLICATIONS AFFECTED

None

ACCOMPLISHMENT INSTRUCTIONS

1. Install the Alamo STC SA09860AC.
2. Make an entry in the airplane logbook that states that the Alamo Aerospace STC SA09860AC is installed.

MATERIAL INFORMATION

Order the kit/parts below to install this modification.

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION
SEL-34-09LOA	1	Document Package	N/A	Document package includes the documents related to the Alamo STC package as identified in the REFERENCE section of this service document
010-00905-13	1	Cessna NAV III T206 Increase Gross Weight Enable Card	N/A	Install

To replace the airspeed indicator instead of remarked airspeed indicator order the part below. (Refer to the Alamo Installation Instructions for Takeoff Weight Increase for additional information.)

NEW P/N	QUAN-TITY	KEY WORD	OLD P/N	INSTRUCTIONS/ DISPOSITION
S3325-11	1	Airspeed Indicator	S3325-9	Optional to install in lieu of remarking existing indicator. Return removed indicator to TAPD for deposit credit.

The existing S3325-9 may be returned to Textron Aviation Parts Distribution, Warranty Administration, 285 South Greenwich Road, Bldg B89, Docks 1-4, Wichita, KS 67206, USA, and exchanged for an upgraded unit. Due to limited availability, advance scheduling is required, please expedite the return of the removed part.

* Please contact a Textron Aviation Authorized Service Facility for current cost and availability of parts listed in this service document.

TITLE

NAVIGATION - T206H STC SA09860AC - INCREASE IN MAXIMUM TAKEOFF WEIGHT

TO:

Cessna Aircraft Model T206H Owner

REASON

To provide Supplemental Type Certificate (STC) SA09860AC for gross weight increase of Model T206H airplanes.

COMPLIANCE

OPTIONAL. This service document can be accomplished at the discretion of the owner.

MATERIAL AVAILABILITY

PART NUMBER	AVAILABILITY	COST
SEL-34-09LOA	*	*
S3325-11	*	*
010-00905-13	*	*

* Please contact a Textron Aviation Authorized Service Facility for current cost and availability of parts listed in this service document.

WARRANTY

None

NOTE: As a convenience, service documents are now available online to all our customers through a simple, free-of-charge registration process. If you would like to sign up, please visit the Customer Access link at www.txtavsupport.com to register.

