

SERVICE BULLETIN CONCERNING INSTALLATION ERRORS
FOR EVAS MODELS 107STC-XXX

Effectivity:

- (1) **EVAS Models 107STC-XXX
(All STC Approved EVAS Models)**
- (2) **Effective Date – January 15, 2007**

Description:

This notification is for all existing customers/operators of any EVAS models with STC approval. Such models are delineated as 107STC-XXX (-XXX represents any three digit number).

As part of the next, and all, Daily Inspections of aircraft with EVAS units installed, the inspector is to verify that the correct EVAS model is installed in the correct position.

Reason:

Due to a recent incident involving incorrect installation of EVAS, all operator/owners of EVAS are being asked to verify that all EVAS units are installed in the proper position.

EVAS is seat position specific and must be installed in the proper position, i.e., the EVAS marked "Position: Left" shall be installed on the left (pilot) side of the cockpit, and likewise the EVAS marked "Position: Right" shall be installed on the right (co-pilot) side of the cockpit.

EVAS units installed for the pilot (left side) have "**POSITION: LEFT**" engraved in the upper right portion of the container. In addition, the -XXX of the EVAS model number (NOT serial number) is an odd number, and is also engraved in the upper right portion of the container.

EVAS units installed for the co-pilot (right side) have "**POSITION: RIGHT**" engraved in the upper right portion of the container. In addition, the -XXX of the EVAS model number (NOT serial number) is an even number, and is also engraved in the upper right portion of the container.

In addition, chapter 2 of the ICA manual includes the instructions for the Daily Inspection of EVAS units and instructs the operator to verify the proper position installation. These instructions state in part:

The inspector shall visually check EVAS for general condition, security and proper position in the cockpit. EVAS is seat position specific and must be installed in the proper position, i.e., the EVAS marked "Position: Left" shall be installed or otherwise available for use on the left (pilot) side of the cockpit, and likewise the EVAS marked "Position: Right" shall be installed or otherwise available for use on the right (copilot) side of the cockpit.

Effect to existing EVAS Customers/Operators:

There should be no effect to EVAS customers in the performance of the Daily Inspections. The instructions have not changed.

The only effect to EVAS customers would be if an EVAS unit is found to be installed on the wrong side of the cockpit. In this case, the customer must correct the situation immediately.

Customer Actions Required

- 1) For all EVAS units installed in an aircraft, perform a Daily Inspection per Chapter 2 of the ICA Manual, making sure to verify that the correct EVAS model is installed on the appropriate side by verifying that the POSITION engraving in the upper right corner of the EVAS unit corresponds to the same side of the aircraft. As a reminder, the ICA manual is included with the customer's installation and service paperwork, or can be downloaded from the EVAS website at:
<http://www.evasworldwide.com/docs/107/STC/ICA_Manual.pdf>.
- 2) Correct the installation of EVAS units found installed on the wrong side of the cockpit. a) If it is found that the left unit is installed on the right side, and the right unit is installed on the left side, both units are to be uninstalled from the incorrect position and re-installed in the correct position. b) In the unlikely event that both units installed on an aircraft have the same seat position (both left or both right), the incorrect unit will need to be uninstalled and replaced with a correct unit. If there is not a correct unit available for the aircraft, both units will need to be uninstalled until a correct unit is available for installation.
- 3) Complete the attached form to notify VisionSafe Corporation Quality Assurance department of any units found to be installed incorrectly.

VisionSafe Corrective Action Implemented:

As of April 20, 2006, VisionSafe began marking all new and serviced units with a large 3" x 7" red or green position label to make the proper position of EVAS in the cockpit more visually apparent for installation purposes. **Left (pilot) side units are marked with a red label with large text: POSITION LEFT (PILOT); right (co-pilot) side units are marked with a green label with large text: POSITION RIGHT (CO-PILOT).** The labels affixed to all Model 107STC-XXX units are removed after installation is complete.

EVAS INSTALLATION ERROR FORM

SUPPLEMENT TO SERVICE BULLETIN DOCUMENT # 806

In the event that the EVAS units on any aircraft are installed improperly, please fill out this form and return to VisionSafe Corporation via fax or email at the contact information listed below.

VISIONSAFE CORP.

www.visionsafe.com

Facsimile: (808) 247-6313 Telephone: (808) 235-0849 Email: jhood@hawaii.rr.com

Aircraft Model: _____

Aircraft Registration Number: _____

Aircraft Serial Number: _____

EVAS Model Number: _____

EVAS Serial Number: _____

Company Information for EVAS Owner:

Company Name: _____

Contact Name: _____

Address: _____

Phone: _____

Fax: _____

Website: _____

E-mail: _____

Company Information for EVAS Installer:

Company Name: _____

Contact Name: _____

Address: _____

Phone: _____

Fax: _____

Website: _____

E-mail: _____

Information Submitted By

Name: _____

Signature: _____

Company: _____

Date: _____

Contact Information : _____