



# SERVICE INSTRUCTION

SI0022 Rev NC

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**EFFECTIVE DATE:** This SERVICE INSTRUCTION is effective May 25th, 2012.  
**SUBJECT:** INCREASE SIDE WINDOW SECURITY  
**MODELS AFFECTED:** "CC11-100 OR CC11-160 S/N 00001 thru S/N 00108"  
**COMPLIANCE TIME:** COMPLIANCE IS NOT MANDATORY  
**PURPOSE:** To provide more security for side windows.

**PARTS LIST:**

<u>PART</u>	<u>DESCRIPTION</u>	<u>QTY</u>
RM0012-101	Adhesive Promoter, 3M	OPT
RM4941-001	Double Sided Tape	OPT
SC23203-001	Side Window LE Tape	2

**INSTRUCTIONS:**

1. Inspect windows and ensure that double sided tape is still adhering to both the fuselage and the window.
2. If the double sided tape needs replacing do the following, otherwise skip to the next step.
  - a. Carefully remove the side window(s). This will require unbolting the flap hinge per the maintenance manual.
  - b. Remove the tape from the fuselage and the window(s) and clean surface thoroughly without removing powder coating from the frame.
  - c. Use adhesive promoter, RM0012-001, on both the window frame and the window(s).
  - d. Apply the new double sided tape, RM4941-001, and reattach the window(s).
3. Apply the side window leading edge tape, SC23203-001, to the forward 3/8" of the window and wrap it around the front of the forward fuselage tube. Apply the tape to both windows.
4. Make a logbook entry stating that Side Window LE Tape was installed per SI0022 and the appropriate Major Repair and/or Alteration (MRA) number.

**MAJOR REPAIR AND ALTERATION (MRA):** Installation of the parts covered by this service instruction is a major alteration per ASTM F2483 Section 9 and therefore an MRA form must be issued by Cub Crafters Inc. for installation in a given aircraft.

If you are no longer in possession of this aircraft, please forward this information to the present owner/operator and notify Cub Crafters, Inc. of the address of the current owner to:

Cub Crafters, Inc.  
1918 S. 16<sup>th</sup> Avenue  
Yakima, WA 98903.  
1-877-484-7865 or 1-509-248-9491  
[support@cubcrafters.com](mailto:support@cubcrafters.com)

Please include the aircraft registration number, serial number, current name, and address of the owner and/or operator.