

Cub Crafters, Inc. Considers Compliance Mandatory September 14, 2009
 The parts of this Service Bulletin that change the Type Design of the aircraft have been approved by the FAA.

EFFECTIVE DATE: THIS SERVICE BULLETIN IS EFFECTIVE September 14, 2009

SUBJECT: Aileron Cable Pulley Diameter Inspection

MODELS AFFECTED: CC18-180A SERIAL NUMBER 0001
 CC18-180 SERIAL NUMBERS 0002 THROUGH 0038

COMPLIANCE TIME: IN THE NEXT 5 FLIGHT HOURS, BEFORE THE NEXT FLIGHT IF POSSIBLE.

PURPOSE: Cub Crafters, Inc. has had an instance of an incorrect pulley diameter on the lower aileron cable pulley, located in the cabin. This caused the cable to ride on top of the pulley causing additional friction in the roll axis. This Service Bulletin requires a one-time inspection to be made to ensure the correct diameter pulley has been installed.

PARTS LIST:

(Only Required if Discrepancy Found)

<u>PART</u>	<u>DESCRIPTION</u>	<u>QTY</u>
TC9010-001	1.75" Diameter Pulley	Up to 2

INSTRUCTIONS:

1. Locate the lower aileron cable pulley covers located on the cabin interior, approximately mid-cabin on both the left and right sides. Remove the screws and the cover from each side.



FIGURE 1 – Right Side Aileron Pulley Cover-Installed

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2. The correct pulley diameter is 1.75". The cable guard should be close enough to the cable that it would be impossible for the cable to come out of the "V" groove in the pulley. If an incorrect 1.5" pulley is installed on either or both sides, please contact Cub Crafters with a request for the correct diameter pulley or pulleys.



FIGURE 2 – Cover Removed-Inspection of Pulley Diameter

3. If the correct pulley (1.75" diameter) is installed, no further action is required. Make appropriate logbook entries stating SB0012 has been complied with.

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. 16th Avenue
 Yakima, WA 98903.
 1-877-484-7865 or 1-509-248-9491 or support@cubcrafters.com

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

CubCrafters, Inc		1918 South 16 th Ave, Yakima WA 98903	
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