

# SERVICE BULLETIN SB0011

**Cub Crafters, Inc. Considers Compliance Mandatory** May 29, 2008  
The parts of this Service Bulletin that change the Type Design of the aircraft have been approved by the FAA



**SUBJECT:** Double Safety Clevis Pins

**MODELS AFFECTED:** CC18-180A Serial Number 0001.  
CC18-180 Serial Numbers 0002 through 0020.

**COMPLIANCE TIME:** At next maintenance action or annual

**EFFECTIVE DATE:** This Service Bulletin is effective May 29, 2008

**PURPOSE:** Cub Crafters, Inc. has determined that in order to comply with double safety requirements of flight control attachment, the hinge pins on the rudder and elevator must include a new fastener with double safety pins. This Service Bulletin provides instructions to install this feature.

**PARTS LIST:** TC3029-001 (6x) Clevis Pin  
AN960-416 (12x) Washer  
AN380-2-2 (12x) Safety Pin

**INSTRUCTIONS:**

1. Remove upper hinge pin for rudder and replace with new double safety clevis pin and hardware. Orient the clevis pin such that the safety pins are downward. Refer to Figure 1.
2. Repeat his process for the lower hinge pin.
3. Remove outboard hinge pin for left elevator and replace with new double safety clevis pin and hardware. Orient the clevis pin such that safety pins are in inboard. Refer to Figure 2.

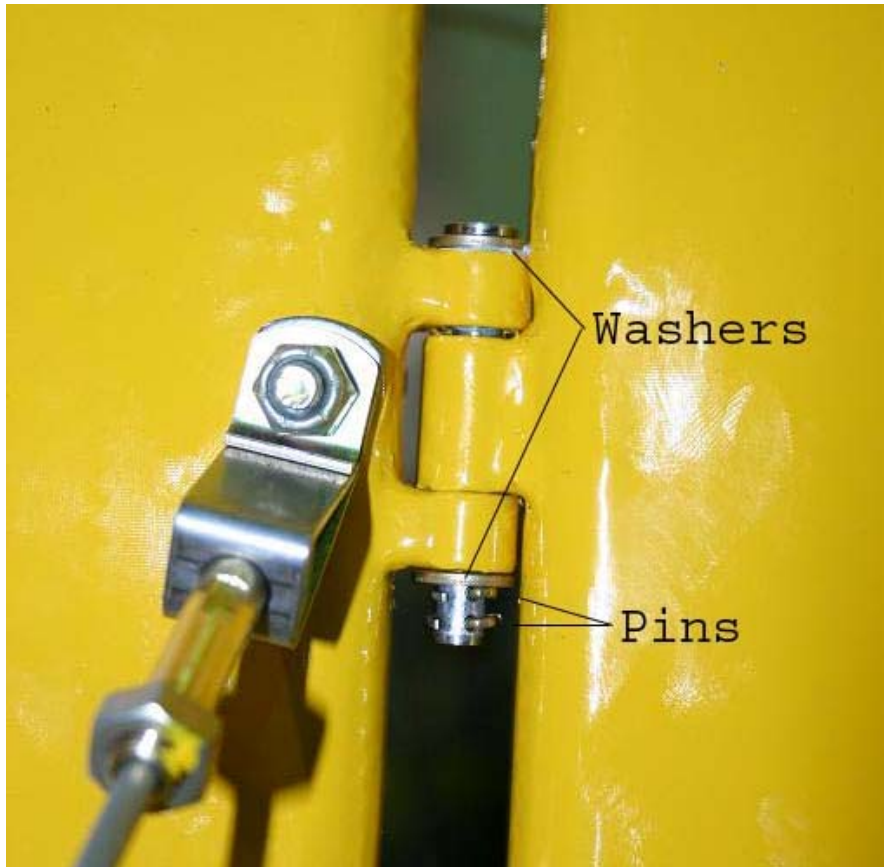
CubCrafters, Inc	1918 South 16 <sup>th</sup> Ave, Yakima WA 98903	
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4. Repeat his process for the inboard left elevator hinge pin.
5. Repeat this process on inboard and outboard sides of the right elevator.
6. Confirm rudder and elevators travel smoothly and full control surface deflections have not been compromised.
7. Make a note in the aircraft logbook that Service Bulletin SB0011 has been complied with.



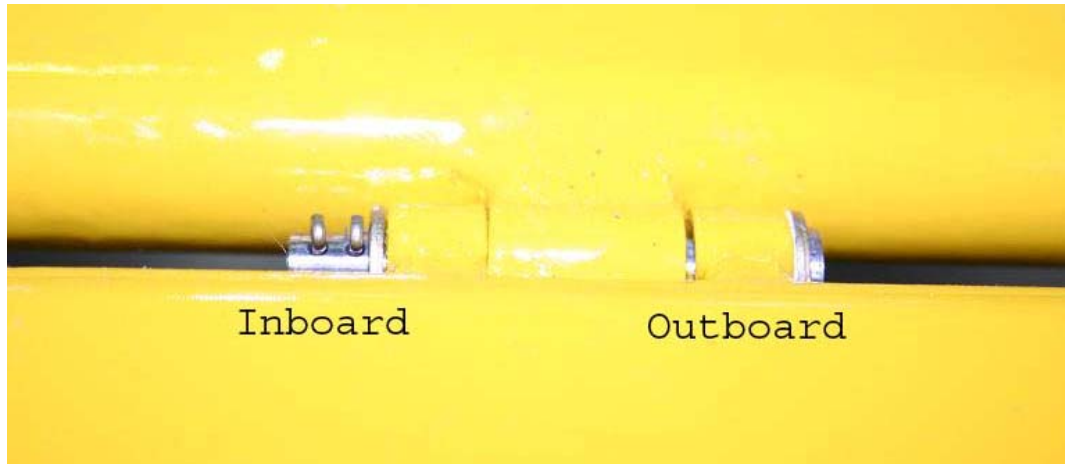
**Figure 1 – Rudder Hinge Pin**

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**Figure 2 –Elevator Hinge Pin**

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.

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