

# SERVICE BULLETIN XK-SB003 Rev NC Page 1 of 2

### **Cub Crafters, Inc. Considers Compliance Mandatory**

**EFFECTIVE DATE:** <u>05/10/2023</u>

SUBJECT: LANDING GEAR ATTACH BRACKET INSPECTION

**MODELS AFFECTED:** CCX-2300-0001 through CCX-2300-0062; if bungee gear is installed.

COMPLIANCE TIME: At next Condition Inspection. Compliance with this Service Bulletin is suggested

for all aircraft with bungee gear style landing gear and is at the sole discretion of

the owner/operator of the Experimental Amateur-Built aircraft.

**PURPOSE:** Cub Crafters has been made aware of an instance where the aft gear to fuselage

attach bracket's weld bead contacted the lower fitting of the wing lift strut.

#### **INSTRUCTIONS:**

1. Remove left and right aft fairing sets from around the gear and lift strut attachment.

2. On the bottom side of the joint, look for clearance. Any amount of clearance is sufficient. If there is clearance, skip to step 5.

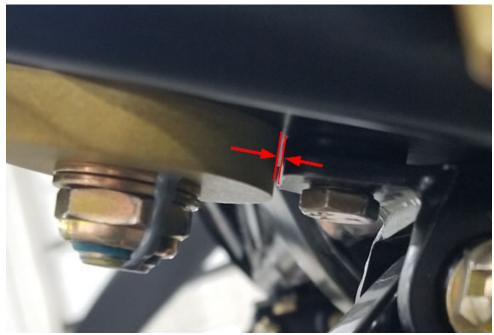


Figure 1 – Clearance between Fittings

3. If no clearance is found, contact customer service for a new set of landing gear brackets, XC41060-001 and XC41060-002.

4. Replace landing gear fittings per XK10000AMM section 32-10. Form #: EN-551 Rev B, 01-23-2015

Cub Crafters, Inc. | 1918 South 16<sup>th</sup> Avenue | Yakima, Washington 98903 | p 509.248.9491 | cubcrafters.com



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- 5. Reinstall fairings that were removed in step 1.
- 6. There is no change to weight and balance of the aircraft. Make a logbook entry stating XK-SB003 has been complied with by replacing the brackets with XC41060-001 and XC41060-002 and specify revision level of new brackets.

If you are no longer in possession of this aircraft, please forward this information to the present owner/operator and notify Cub Crafters, Inc. Contact the customer service department at:

Cub Crafters, Inc. 1918 S. 16th Avenue Yakima, WA 98903. 1-509-248-9491 or 1-877-484-7865 support@cubcrafters.com

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