



SERVICE BULLETIN

NO. 0007

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Cub Crafters, Inc. Considers Compliance Mandatory March 13, 2006

The parts of this Service Bulletin that change the Type Design of the aircraft have been approved by the FAA.

- SUBJECT:** Fuel Tanks
- MODELS AFFECTED:** CC18-180 serial numbers 0002, 0004, 0005, 0007, 0008, 0009, and 0011.
- COMPLIANCE TIME:** Part A As part of a daily inspection, prior to flight
Part B On the next regularly scheduled inspection of the aircraft or before the aircraft reaches 200 hrs or if there is any evidence of fuel leaks from the wing fuel tanks.
- PURPOSE:** Cub Crafters, Inc. has determined that the application of coating inside the fuel tank will improve the sealing of the tank and ensure that fuel will not weep from seams or rivet areas. A new set of fuel tanks in which this process has been carried out will be supplied to replace the original tanks that are installed on the aircraft.
- INSTRUCTIONS:**
- PART A DAILY INSPECTION**
1. When performing the first pre-flight inspection of the day, carefully observe the area under the wing where the fuel tanks are located.
 2. If blue fuel stains are observed, contact Cub Crafters, Inc. immediately. The aircraft may not be operated in this condition.
- PART B FUEL TANK REPLACEMENT**
1. Safety the aircraft. Drain fuel from the fuel tanks installed on the aircraft. This may be accomplished either through the drain valve on each tank or by using the strainer on the gascolator just forward of the engine firewall.
 2. Remove the fuel tank covers.
 3. By following the procedure described in Chapter 28-00 Section 3.A(1) of the CC18 Aircraft Maintenance Manual, remove both fuel tanks (P/N TC7100-001 for LH and -002 for RH).
 4. Visually inspect the new fuel tanks (P/N TC7100-001 for LH and -002 for RH) that are supplied by Cub Crafters for any damage caused during shipping.
 5. Install the new fuel tanks in accordance with Chapter 28-00 Section 3.A(4) of the Aircraft Maintenance Manual.
 6. Install and secure the fuel tank covers.
 7. Record this modification in the aircraft's logbook.
 8. Make the original fuel tanks that were removed from the aircraft safe for shipping and return them to Cub Crafters, Inc. Instruction for the return shipment of the tanks that were removed will be provided with the new set of tanks



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EFFECTIVE DATE: This Service Bulletin is effective March 13, 2006.

NOTE: 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

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