

CUBCRAFTERS

SERVICE BULLETIN

SB00003

Page 1 of 5

Cub Crafters, Inc. Considers Compliance Mandatory

EFFECTIVE DATE: This SERVICE BULLETIN is effective March 14, 2007
SUBJECT: STARTER CIRCUIT: ISOLATOR SOLENOID
MODELS AFFECTED: CC11-100 S/N: 00001 through S/N00020
COMPLIANCE TIME: PRIOR TO NEXT FLIGHT
PURPOSE: ELIMINATE POSSIBILITY OF HUNG STARTER
ELIMINATE POSSIBILITY OF FUSED STARTER SWITCH CONTACTS

PARTS LIST:

<u>PART</u>	<u>DESCRIPTION</u>	<u>QTY</u>
SP55050-001	SOLENOID	1
SP75101-001	SOLENOID DIODE ASSEMBLY	1
SP75102-001	JUMPER, B&C STARTER	1
SC76102-P04B04W	WIRE ASSEMBLY (Solenoid to Starter)	1
SC76102-P08A18BL	WIRE ASSEMBLY (Coil to Case Ground)	1
VP6001-035	RING TERMINAL 22-16G #10	1
AN4-5A	BOLT	2
AN960-416	WASHER	4
AN365-428A	NUT	2
MS25171-3S	TERMINAL COVER	2
CABLE TIES	CUSTOMER FURNISHED	AR
ADEL CLAMP	CUSTOMER FURNISHED	AR

INSTRUCTIONS:

Procedure:

1. Disconnect and secure negative battery cable. Retain hardware.
2. Remove upper and lower engine cowls. Retain hardware.
3. Disconnect and remove BATTERY CABLE (P04A04W) from starter post. Retain hardware.
4. Remove 18AWG STARTER SWITCH WIRE (P05A18BL) from starter terminal. Remove female spade terminal.
5. Pass disconnected wires through firewall grommet.