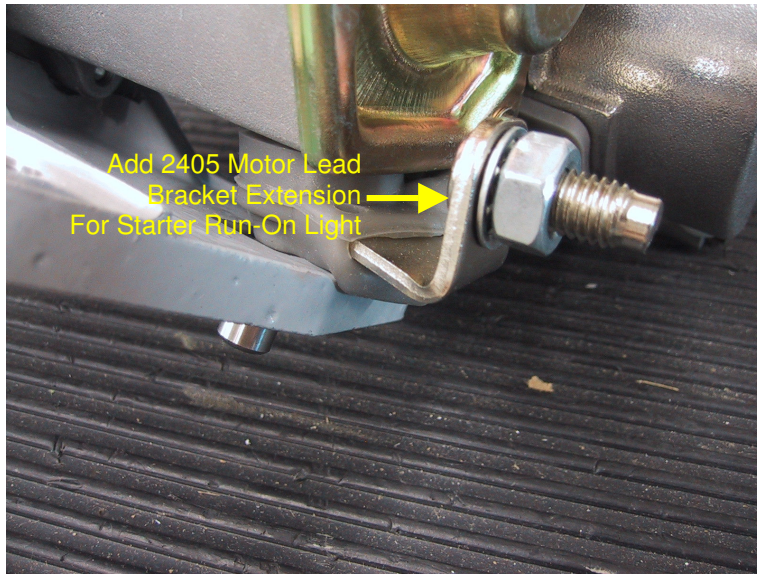
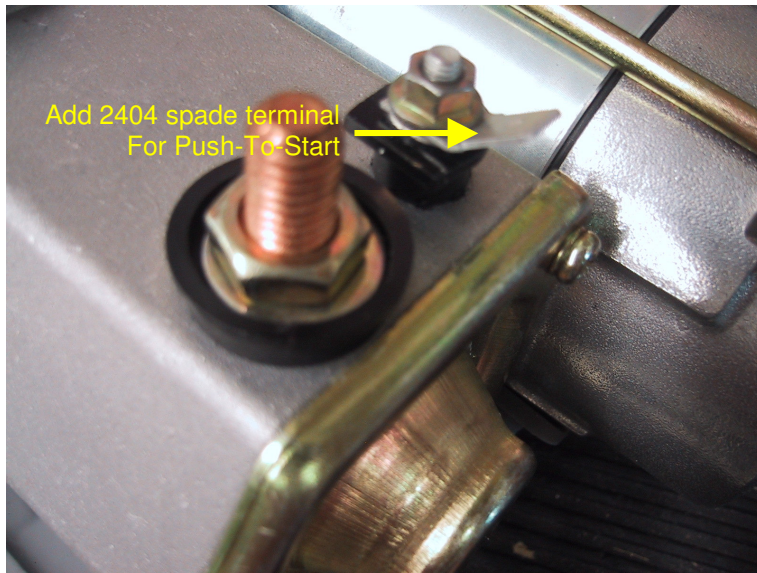


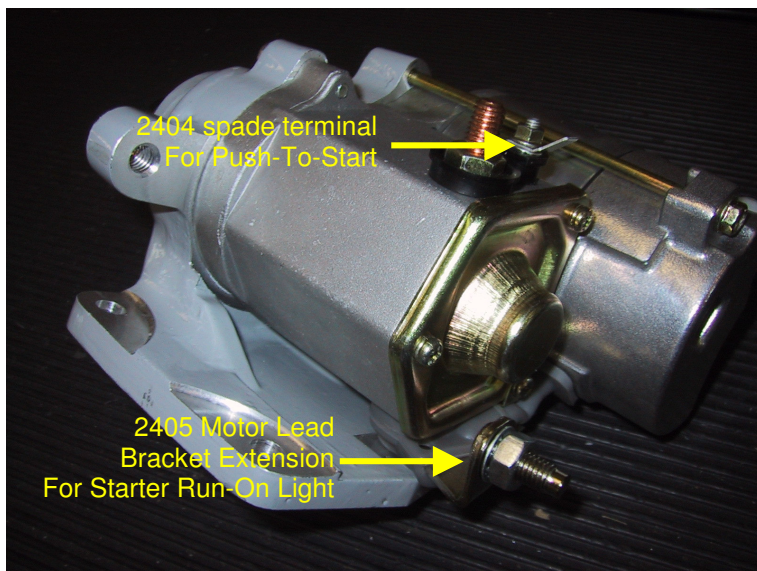
Installation of Sky-Tec 149-xxHT (SN FxM-xxxxxx) on Robinson Helicopters equipped with B&C Starters



1. Remove motor through bolts 2005-125
2. Remove two phillips head screws 2006-25 from mount
3. Holding motor assembly firm to solenoid assembly with hand, separate both from mount assembly to gain access to side of solenoid where motor power lead attaches (under gray boot, 10225).
4. Remove gray boot, 10225 and cut small slit as shown in photo to allow extension to fit into boot
5. Remove jamb nut and lock washer from motor power stud.
6. Reinstall boot onto motor lead & slip 2405 motor lead bracket into boot
7. Install 2405 motor lead bracket extension onto motor power stud. Tighten with jamb nut. Lock washer may need to be excluded for clearance. Use liquid thread locker as substitute for lock washer if desired.
8. Reassemble starter and torque all mounting hardware to 50-60in. lbs.



1. Remove 7mm cap nut from S-Terminal of starter
2. Discard wire jumper (if present)
3. Install 2404 S-Terminal spade
4. Retighten 7mm cap nut snug firmly without allowing s-terminal to rotate



Install starter per installation instructions DRG 10122.

Connect ship push-to-start button to 2404 spade terminal.

Connect ship starter run-on light ring terminal to 2405 motor lead bracket extension.

HT

10203

Motor Assembly

10201 - 12/24

Solenoid Assembly

10256 - 11

Drive Assembly

10213

Gear Assembly

10205 - H/L

Mount Assembly

