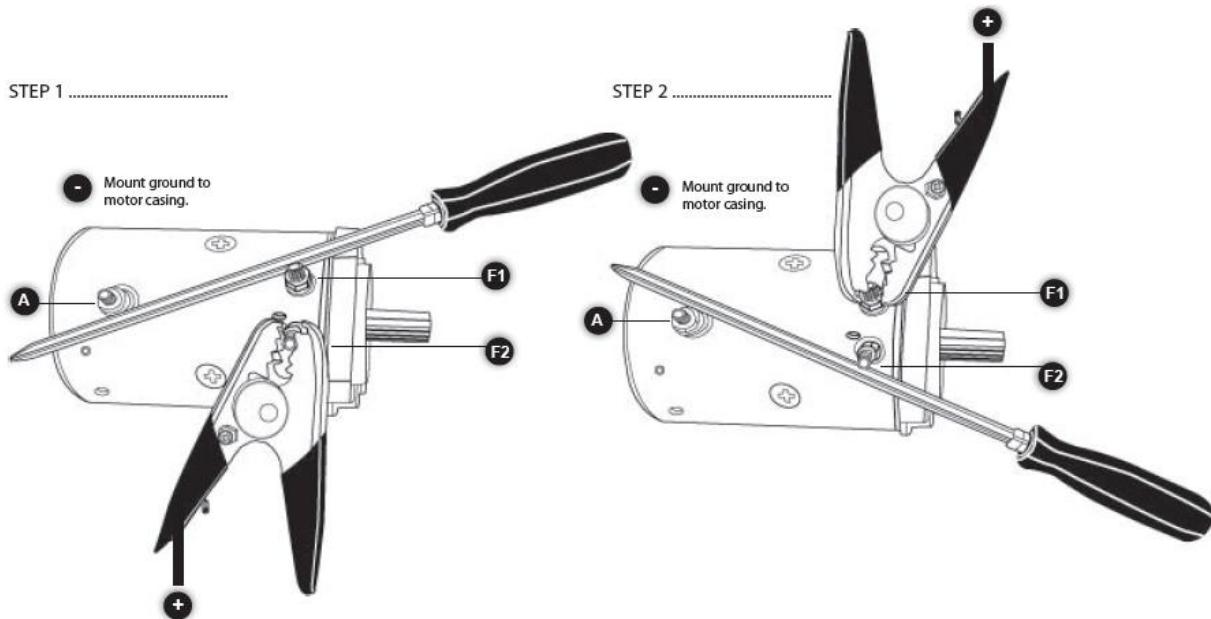


## WARN WINCH MOTOR TEST PROCEDURE

for all WARN series wound motors

for reference only



### INSTRUCTIONS

STEP 1: Remove any wires connected to A, F1 and F2.  
STEP 2: Apply power to F2.  
STEP 3: Apply power to F1.

Connect terminal A to F2 with a screwdriver.  
NOTE: The motor must be grounded to the motor casing not the electrical terminals.

- Ground  
+ 12V  
F1 Field 1  
F2 Field 2  
A Armature

### Note:

Label all wires before removing them from the winch motor.

You may also use an 8-2 gauge wire in place of a screw driver.

If this test is followed correctly and the motor does not spin, spins slowly, is smoking or sparking, the motor will need to be repaired or replaced.