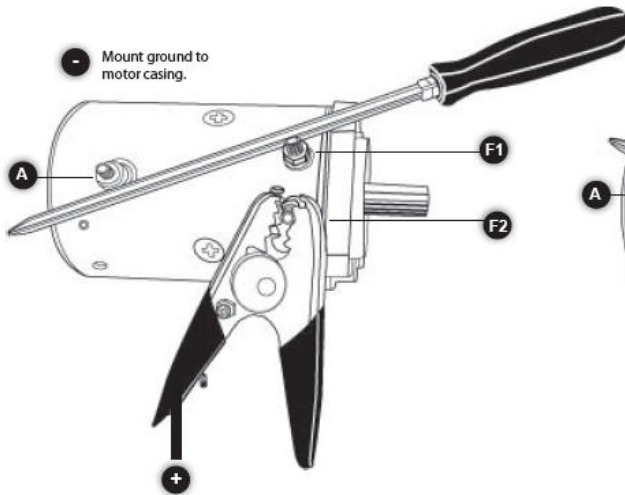


WARN WINCH MOTOR TEST PROCEDURE

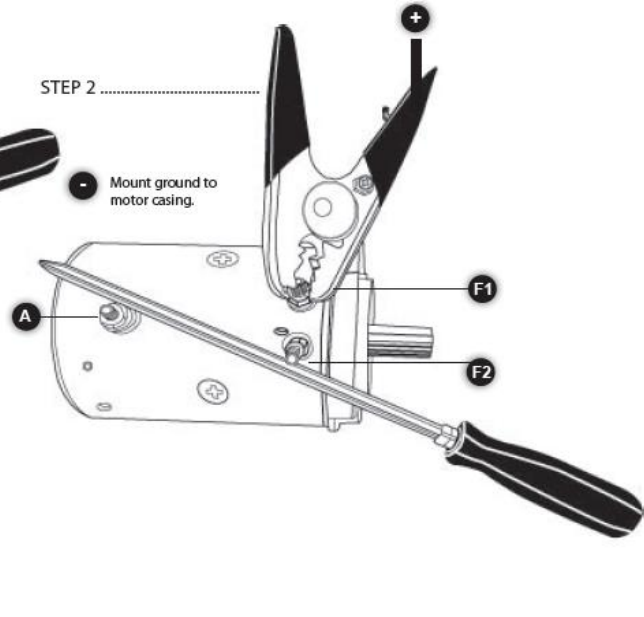
for all WARN series wound motors

for reference only

STEP 1



STEP 2



INSTRUCTIONS

STEP 1: Remove any wires connected to A, F1 and F2.

Connect terminal A to F2 with a screwdriver.

STEP 2: Apply power to F2.

Connect terminal A to F1 with a screwdriver.

NOTE: The motor must be grounded to the motor casing not the electrical terminals.

STEP 3: Apply power to F1.

- 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.