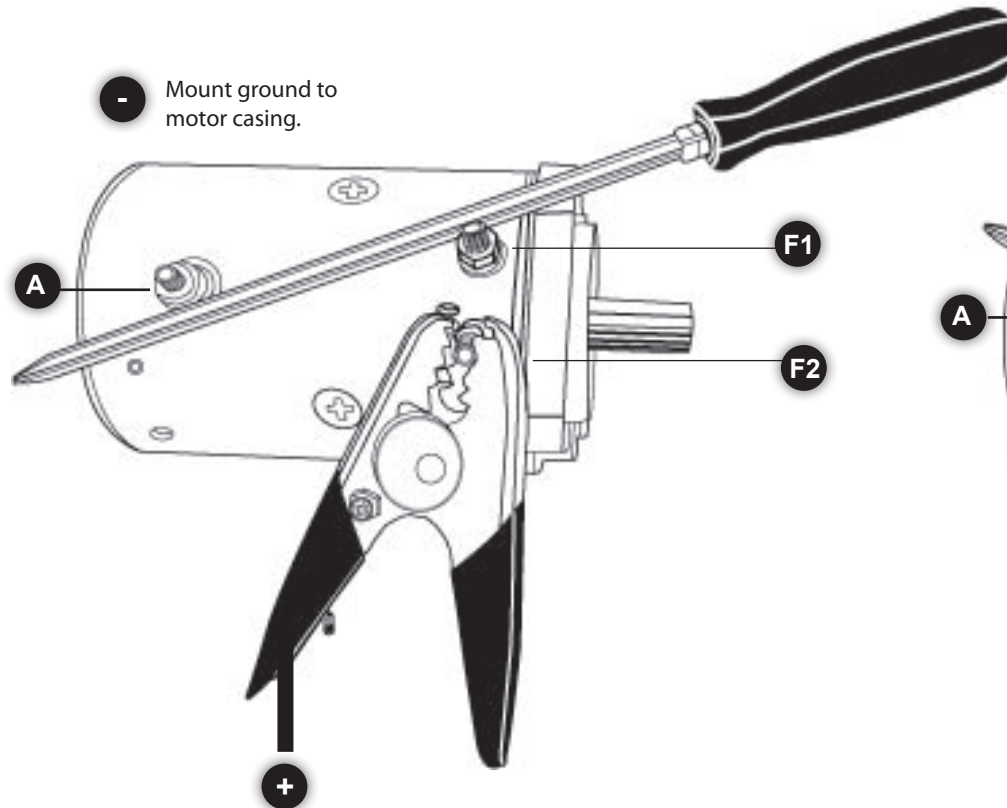


Motor Test Procedure

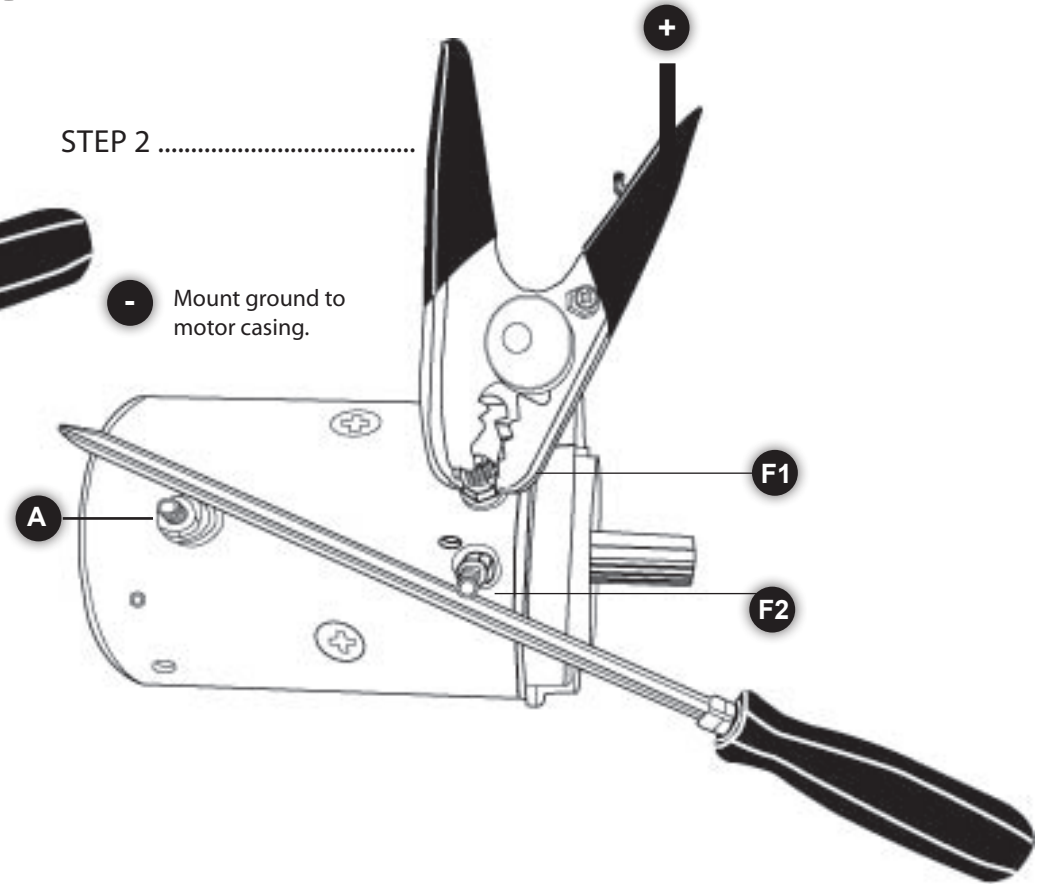
Pierce Arrow Inc.

THREE POST MOTOR on PS9000, PS12000, PS654 SERIES WINCHES

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. NOTE: The motor must be grounded to the motor casing not the electrical terminals. Connect terminal A to F1 with a screwdriver.

STEP 3: Apply power to F1.

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

<p>PROCEDURE DESCRIPTION</p> <p>This chart depicts the motor test procedure if your motor is not spinning, spinning slowly, smoking or sparking. Use one screwdriver and jumper cables for this procedure.</p>	 <p>Pierce Arrow Inc. Manufacturing recovery equipment and winches since 1976.</p>
<p>CATEGORY</p> <p>MOTOR</p>	<p>PRODUCT DESCRIPTION</p> <p>THREE POST MOTOR on PS9000, PS12000, PS654 SERIES WINCHES</p>
	<p>PART NUMBER</p>