Instruction Sheet GE Dryer Motor WE17X10010

Installation of the new motor requires the use of a harness jumper included in this kit. The new motor will mount in the motor bracket as the previous motor. These instructions show how to correctly complete the installation of the new motor and jumper.

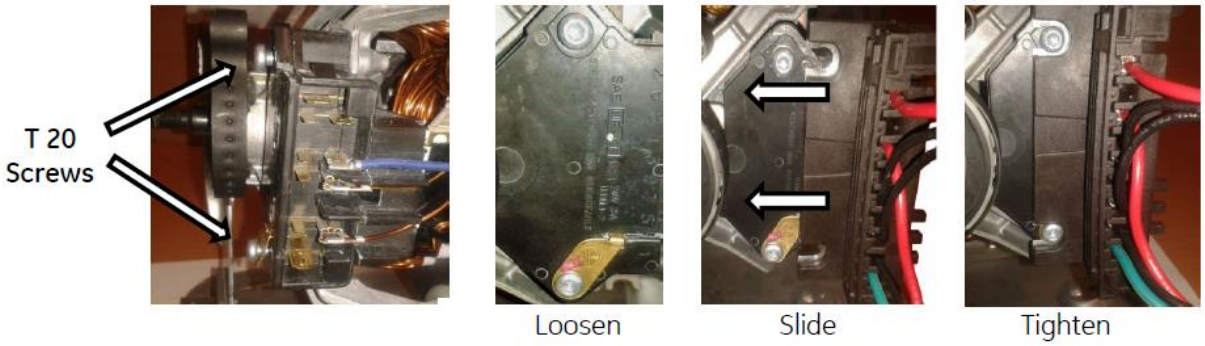
To make installation easier, install the jumper harness to the motor before installing it into the motor mounting bracket.

****YOU MUST USE THE JUMPER HARNESS****

Note: Jumper harness is packed between foam layers in the box with the motor

Step 1- Loosen, but do not remove, the 2 - T20 (Torx) screws on the motor harness receptacle.

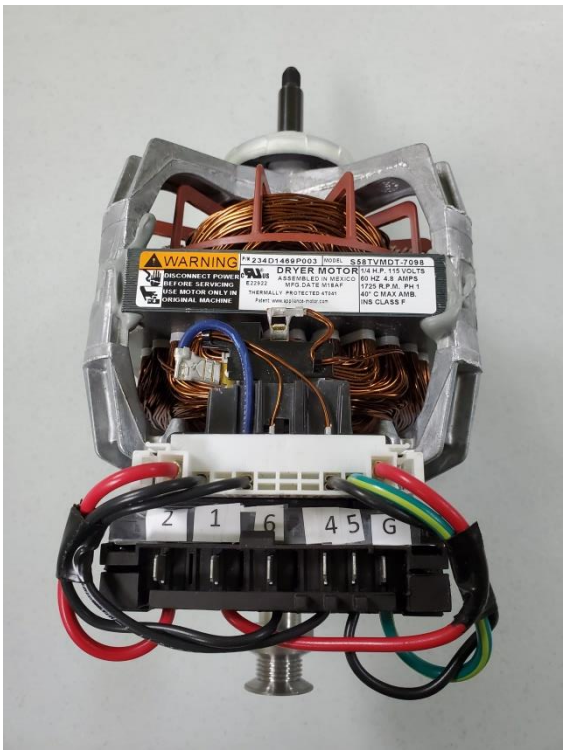
Step 2- Install harness jumper by sliding the open slots of the jumper under the screw heads and tighten the screws. When screws are tighten, metallic parts of the jumper will act as a grounding link between the motor and harness jumper. (View photos below)



Step 3- After securing the harness jumper to the motor; connect the white connector of the jumper harness to the motor terminals.

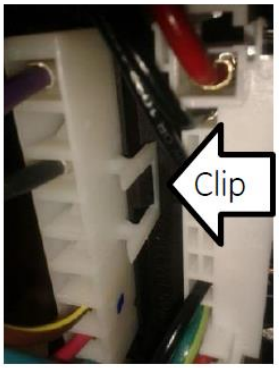
Make sure the clips on the harness jumper are securely snapped onto the motor terminal block

Step 4- Spread the wires of the jumper harness apart to expose all the terminals of the harness jumper as seen in the photo to the right.



Step 5- Connect the main dryer harness to the motor. The connector on the main harness will need to be rotated 180 degrees as it can only go on the terminals one way.

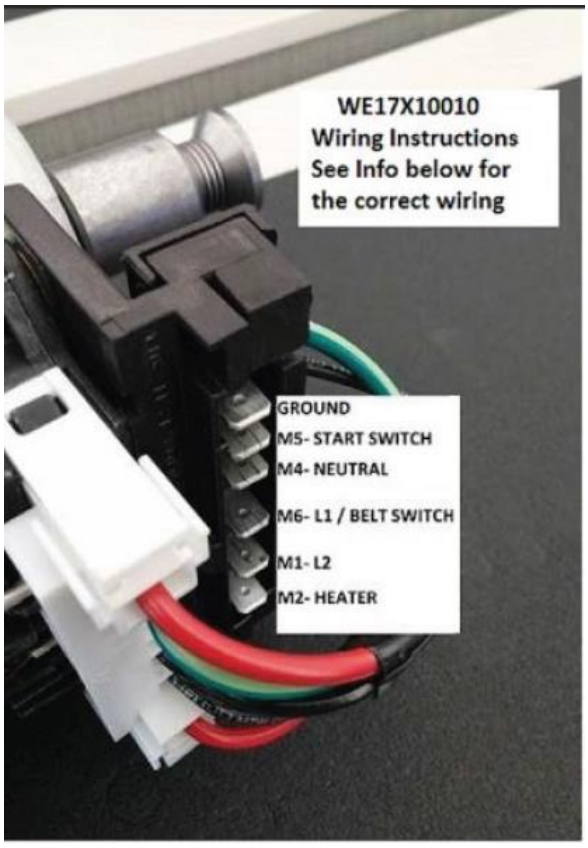
Ensure the clip on the dryer harness connector is secured on the harness jumper. (Older units will have individual wires that have to be attached to the jumper harness. This is illustrated on the last page)

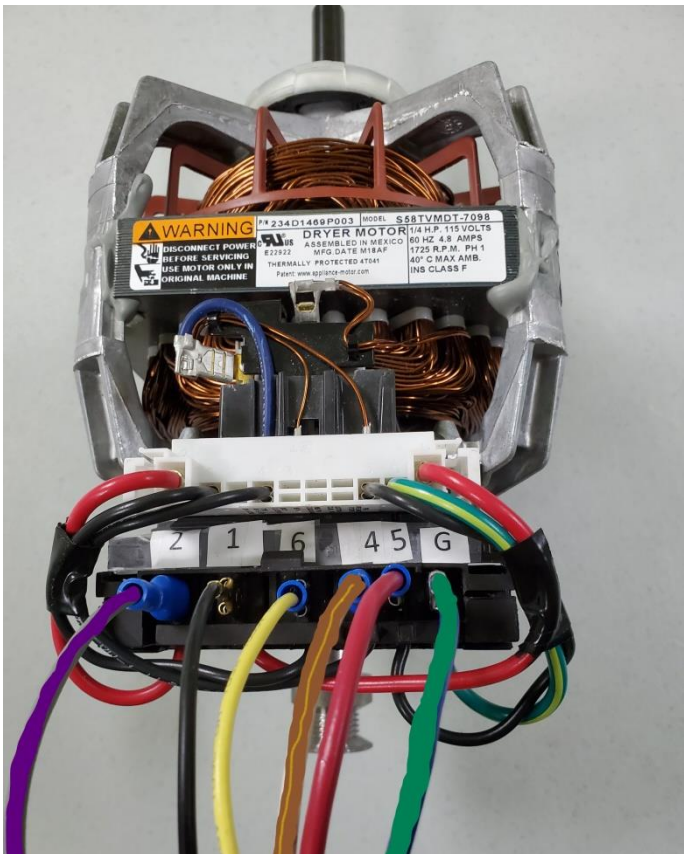


Step 6- Important: After the ground wire has been reconnected, test for proper continuity of the ground circuit to the ground terminal of the power cord

Step 7- Reassemble dryer and check for proper operation.

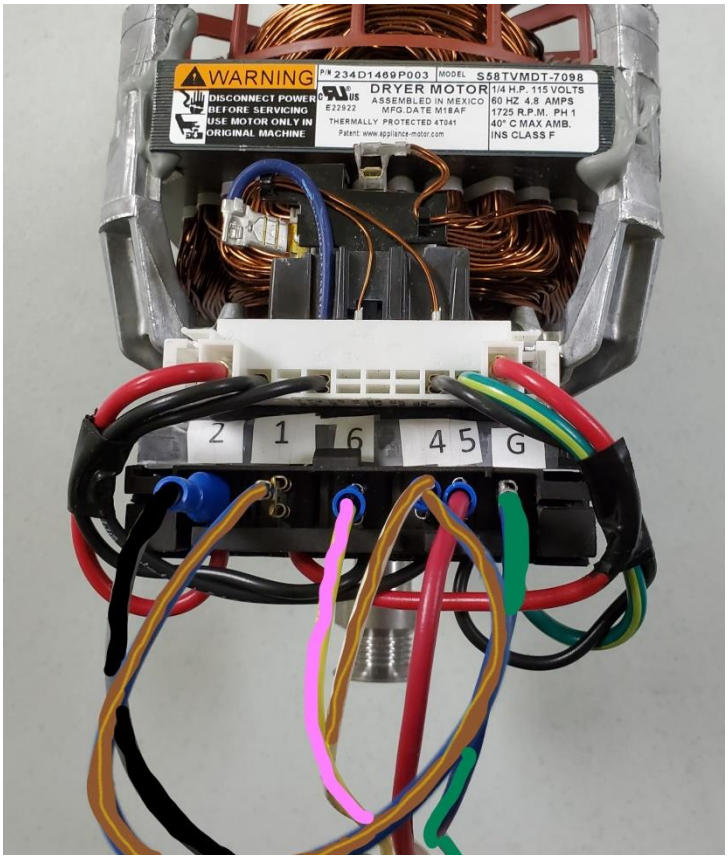
Wiring instructions





Electric dryer

2-Violet 1-Black 6-Yellow 4- Brown/Yellow 5-Red G-Green



Gas dryer

2-Black 1-Brown/Yellow 6-Pink 4-Brown/Yellow 5-Red G-Green