

POWER RECLINER

USER MANUAL

Troubleshooting Guide
This guide is to help with a non-functioning power recliner

Troubleshooting Guide to Power Upholstery Units

Parts that make up our Power Units:

Power switch - The power switch is the switch that is on the unit that allows you to recline up and down electronically. The power switch is plugged straight into the motor. 90% of the time a unit stops reclining is because the power switch needs to be replaced.

Power cord - The power cord is used to connect the transofrmer to the outlet.

Transformer - The transformer is a power source that connects the power cord to the motors.

"Y"-cable - A "Y" cable is a spliter/extension cord connecting the transformer to the motors.

Motor - The motors are power units used to push the mechanism back and forth to recline the unit. The motors we use are the same motors that some of the high-performance car manufacturing companies use on their car seats. These are rarely defective.

Mechanism - The mechanism is the mechanical unit under the piece of furniture. These are non-power metal frames that recline the unit.

If the recliner, loveseat, or sofa is not reclining, - (90% of the time the power switch needs to be replaced)

Below are the possible issues that will cause a recliner, loveseat or sofa to stop reclining:

- 1. Bad connection or wires not plugged in
- 2. Power switch is defective
- 3. Bad outlet
- 4. Transformer (if both sdes of loveseat or sofa are not reclining)
- 5. Power cord
- 6. "Y" cable
- 7. Motor

NOTE: In some cases, a power switch button will be defective and cause the recliner to constantly want to recline, which can overheat the transformer.

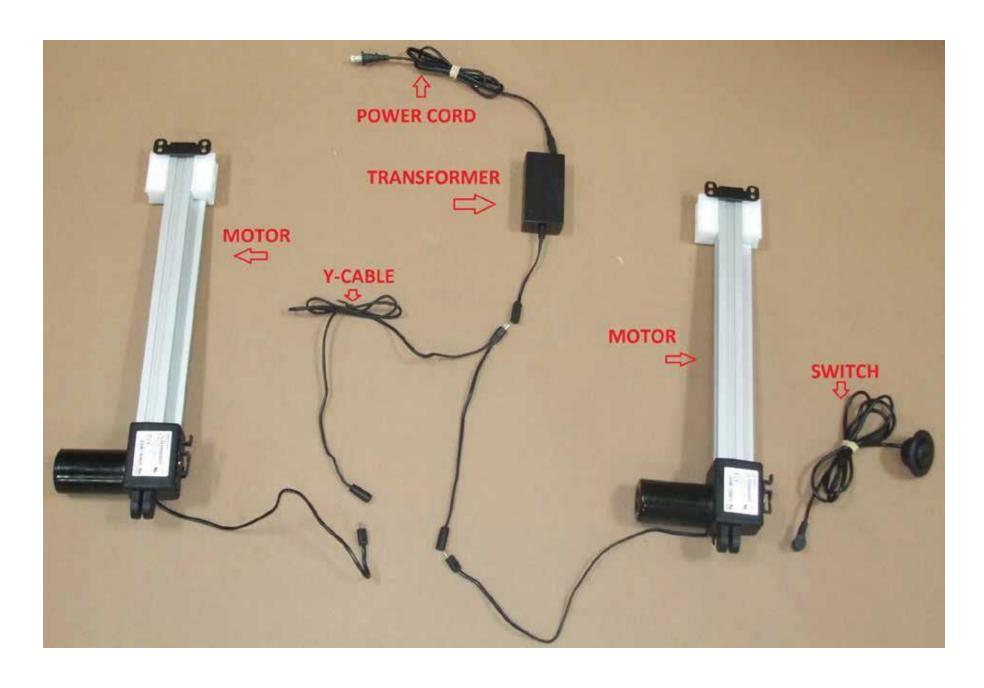
First step in checking the power supply on a power reclining unit:

- 1. Turn the piece over onto a protective blanket and check each wire for damage or if a wire has become unplugged. Once inspected and if everything looks good and plugged in, move on to Step 2.
- 2. Check the light on the transformer. If the transformer light is green, move on to Step 3. If the transformer light is flashing unplug the transformer from the Y cable... (if only a single motor in the piece you may need to change the transformer or power switch). If there is no light on the transformer, check the outlet of where it is plugged into. If the power outlet works, you will need to change the power cord or transformer. You can check this by plugging a different power cord into the transformer and checking if the light comes on. IF the light does not come on after connecting a new power cord, you will need a new transformer.
- 3. Check power switch cable to motor. If the connection is good, unplug the power switch and plug a different one in. If a different power switch does not fix the issue, you will need to replace the motor.

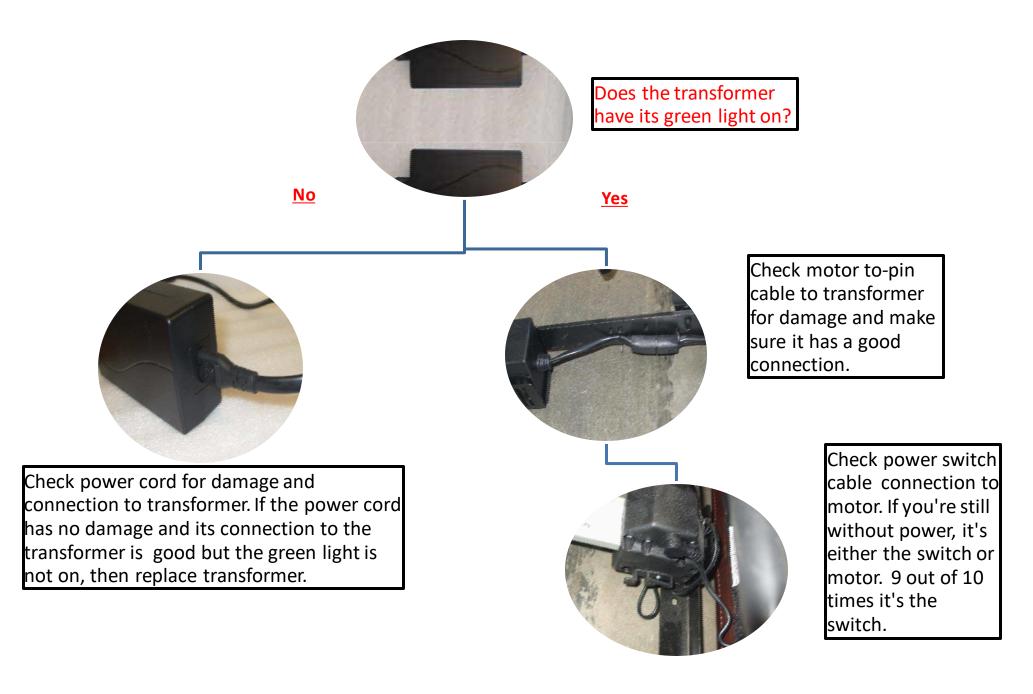
POWER RECLINER PARTS



DUAL POWER RECLINER PARTS



Power Recliner



For dual power recliners check the "Y"-cable splitter for damage and make sure it has a good connection.