Troubleshooting Guide

This guide is to help with a non-functioning power recliner
Trouble Shooting 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. 95% 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 transformer 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 splitter/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 sides of loveseat or sofa are not reclining)
5. Power cord
6. Y cable
7. Motor
First step in checking the power supply for 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 three
   - If the Transformer light is Flashing- unplug the transformer from the y cable for 1 minute.
     Then Replug the transformer to Y-cable and if the transformer is still flashing- you will need to replace the transformer.
   - No light- 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

- Motor
- Power cord
- Transformer
- Power switch
DUAL POWER RECLINER PARTS

- POWER CORD
- TRANSFORMER
- MOTOR
- Y-CABLE
- MOTOR
- SWITCH
Power Recliner

Does Transformer have it's green light on?

No
Check power cord for damage and connection to transformer. If power cord has no damage and it's connection to transformer is good and green light is not on then Replace Transformer.

Yes
Check Motor 2-pin cable to transformer for damage and good connection.

check power switch cable connection to motor. If you're still without power it's either the switch or motor. 9 out of 10 times it's the switch.

For dual power recliners check Y-Cable splitter for damage and good connection.