



**QQ-30004**  
**300 SERIES MECH SPRING SET**

<b>Product:</b>	-300, 310, AND 31X RECLINERS
<b>Tools Required:</b>	-N/A
<b>Tools Recommended:</b>	-HOOK/PICK HANDLE TOOL
<b>Components Supplied:</b>	-OUTSIDE MECHANISM SPRINGS (PAIR)

** CAUTION: This part was designed for a specific repair, based on the build of the chair from the serial number you provided. If the part is used on another chair, you may get unexpected results. Discard these directions once the repair is complete.**

**Directions:**

Please read all the directions before beginning the repair. Refer back to the directions as you make the replacement. Call if you have any questions or problems. Suggested tools are not required. Note that references to “left” or “right” are determined from the seated position.

** CAUTION: This chair has moving parts that may create pinch points. Work or cleaning should be performed only in the upright position with the chair latched or in the full recline position. Keep your hands clear of the mechanism when moving the chair from one position to another.**

1. Assemble your tools and move the chair to your chosen work area.
2. Lock the casters, a carpeted work area is suggested
3. Actuate the chair into the full recline position and verify that the back is lowered before proceeding to the next step. The outside springs of the mechanism should be visible past the arms if the chair is positioned correctly.
4. With the chair reclined, locate the outer spring on the mechanism extension arm. Note the original mounting locations for each end of the spring.
5. Using a hook/pick handle tool, remove the front end of the spring off the spring peg on the mechanism extension arm.
6. With the spring loose, remove the opposite end secured through the mounting hole of the mechanism extension arm.
7. Discard the removed spring.
8. Attach one end of the replacement spring (002103) through the mounting hole of the extension arm.
9. Use the hook/pick handle tool to attach the front end of the spring to the spring peg on the mechanism extension arm.
10. Repeat steps 4-9 for the other side.
11. Place the chair in the upright position and actuate the chair to check that it is functional.