

QQ-30011
300 SERIES TREND CABLES

Product:	-310 AND 31X RECLINERS
Tools Required:	-#1 PHILLIPS SCREWDRIVER -#2 PHILLIPS SCREWDRIVER -NEEDLE NOSE PLIERS -SNIPPERS -PRY TOOL
Tools Recommended:	-#2 PHILLIPS BIT -IMPACT GUN
Components Supplied:	-TREND CABLE -INSTALLATION HARDWARE

 **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:

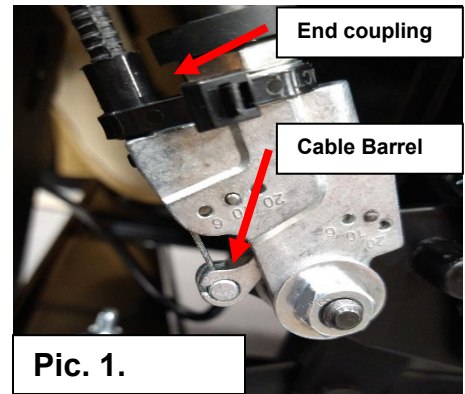
Please read all the directions before beginning the repair. Refer back to the directions as you make the replacement. Call if you have any questions or problems. Suggested tools are not required. Note that references to “left” or “right” are determined from the seated position.

 **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. Near the push handle, locate the trend covers on the left-hand and right-hand sides (002121 & 002122).
4. Use a #1 Phillips screwdriver to remove the 2 screws (SC-619516PPHZ) securing each trend cover to the trend brackets (DO NOT DISCARD HARDWARE). Set trend covers and hardware aside.
5. Use a #2 Phillips screwdriver to remove the 2 screws (SC-14134B) securing the push handle. (DO NOT DISCARD HARDWARE) Set Push handle and hardware aside.
6. Use needle-nose pliers to pull the cotter pin securing the clevis pin, and detach the trend cable (002126). Place the cotter pin back into the clevis pin to keep hardware in place for your repair (DO NOT REMOVE THE NYLON SPACER). Repeat for the opposite side.
7. Use needle-nose pliers to squeeze and remove the trend cable retainer clips from the trend bracket, repeat for the opposite side.
8. On the upholstery cover, detach the j-clips from the bottom of the back frame.
9. From inside the back, follow the trend cables down to the base, each one is secured with two zip ties to the gas-struts at the rear of the mechanism.

QQ-30011 300 SERIES TREND CABLES

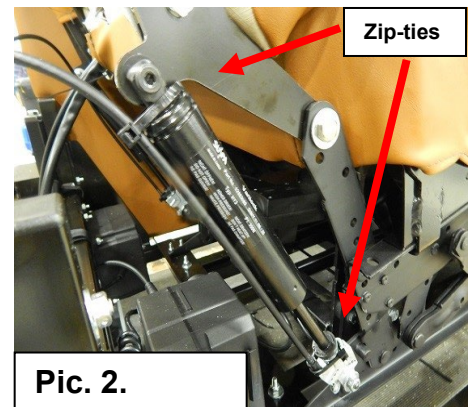
10. Note that each trend cable is attached with an end coupling near the top of the gas-strut release head and a cable barrel that is inserted into the bottom of the release head (Pic.1.).
11. Use snippers to cut the zip ties at the top and the bottom of the gas strut.
12. Detach the trend cable end coupling from the gas-strut release head with a pry tool.
13. Remove the cable barrel from the gas-strut release-head. The trend cable is now free.

**Pic. 1.**

14. Pulling from the opening at the top of the back near the push handle, remove the old trend cable (002126) and discard.
15. Reroute the replacement trend cable (002126) barrel-end first through the opening near the push handle down into the back-pillow. Secure the end of the trend cable to the trend bracket using the plastic retainer clip.
16. From inside the pillow, find the cable barrel-end of the installed trend cable.
 - a. *Make sure the cable from the right side of the back is routed to the left release head.
 - b. *Make sure the cable from the left side of the back is routed to the right release head.

17. Install the trend cable barrel into the bottom of the release head (Pic.1.). Verify the barrel is secure.
18. Secure the trend cable end coupling to the release head.

19. Secure the trend cable to the gas-strut by placing a zip-tie at the top and bottom of the gas strut (Pic. 2.).
20. On the trend bracket, remove the cotter-pin that is securing the clevis pin.
21. Place the trend cable eyelet onto the clevis pin, the nylon spacer should be between the eyelet and trend bracket.
22. Insert the cotter pin through the clevis pin hole.
23. Repeat steps 11-22 for the remaining trend cable.

**Pic. 2.**

24. Verify and operate the trend feature before proceeding with this installation.
25. On the upholstery cover, attach the j-clips onto the bottom of the back frame.
26. Align the push handle removed in step 5 to the back-frame mounting holes. Insert 2 screws (SC-14134B) and tighten with a #2 Phillips screwdriver (or recommended tools).
27. Re-install covers and hardware set aside in step 4. Use a #1 Phillips screwdriver and 2 screws (SC-619516PPHZ) to secure each trend cover to the trend brackets.
28. Verify proper installation and that the chair is functional.

QQ-30011
300 SERIES TREND CABLES