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## 300 SERIES RH FIXED ARM-PREMIUM

**Product:** -310 & 31X RECLINERS

**Tools Required**: -7/16" WRENCH

-PLIERS

-PRY TOOL/FLAT HEAD SCREWDRIVER

**Tools Recommended:** -RATCHET WITH 7/16" SOCKET

-7/16" RATCHETING WRENCH

-IMPACT GUN

Components Supplied: -RH FIXED ARM-PREMIUM ASSEMBLY

-INSTALLATION HARDWARE

<u>CAUTION</u>: 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.

<u>CAUTION</u>: 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. Identify the arm to be replaced and locate the zipper on the rear of the arm assembly.
- 4. Unzip the zipper to the bottom-most corner, this will expose two bolts securing the arm to the rear mounting plate.
- 5. Remove the 2 rear bolts (BL-14C112HTC5Z) with lock-washers (WA-14SL) from the fixed arm with 7/16" wrench (or recommended tools).
- 6. Discard removed hardware.
- 7. Locate the bracket securing the bottom of the arm assembly to the chair frame.
- 8. Remove the single bolt (BL-14C112HTC5Z) with lock-washer (WA-14SL) securing the bottom of the arm assembly to the bracket with a 7/16" wrench (or recommended tools).
- 9. The arm should now be free from the frame assembly. Set against the chair to disconnect the actuator cable.
- 10. Follow the actuator cable to the chair mechanism, note the location of the retainer clip securing the cable to the mechanism and the "S" barrel mounting hole on the recline latch.
- 11. Squeeze the tabs of the actuator cable retainer clip with a pair of pliers and pull to release it from the mechanism.

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- 12. Disconnect the "S" barrel at the end of the actuator cable from the mechanism recline latch.
- 13. The arm actuator cable is now disconnected. Set aside the removed arm-assembly to be discarded.
- 14. Feed the actuator cable of the replacement arm through the small gusset hole towards the rear of the base.
- 15. Attach the actuator cable retainer clip to the mechanism (noted in step 10) and verify that it's secure.
- 16. Insert the "S" barrel at the end of the actuator cable into the mechanism recline latch (noted in step 10).
- 17. Prop the bottom of the arm to secure it during assembly if needed.
- 18. Unzip the zipper on the rear of the replacement arm to the bottom-most corner to expose 2 bolt-hole locations.
- 19. Align bolt-holes on the rear of the replacement arm to the arm mounting plate. Using provided hardware, place 1 lockwasher (WA-14SL) onto bolt (BL-14C112HTC5Z) and hand-tighten through the mounting plate into the replacement arm. Repeat for remaining bolt location.
- 20. Align the bottom bolt-hole of the arm to the front-most bracket on the chair-frame. Using provided hardware, place 1 lock-washer (WA-14SL) onto bolt (BL-14C112HTC5Z) and hand-tighten up through the bracket into the fixed arm.
- 21. Use a 7/16" wrench (or recommended tools) to tighten the front bolt installed in step 20.
- 22. Use a 7/16" wrench (or recommended tools) to tighten the 2 bolts installed in step 19. Close zipper.
- 23. Place the chair in the upright position and actuate the chair to check the arm is assembled correctly and functional.