



HT-2580/iJoy-2580/iJoy-245/iJoy-250

REPLACING THE MASSAGE MECHANISM

To ensure that Human Touch® products are repaired in a manner that is fully consistent with the practices used during the manufacturing process, Human Touch requires that all product repairs are performed using only factory-new parts and in accordance with these product repair instructions.

SERVICE LEVEL: 2

Tools Required: Phillips-head screwdriver (preferably power), flat-head screwdriver, paper clip, new zip ties, instrument suitable for cutting zip ties.

SAVE ALL REMOVED PARTS FOR USE DURING REASSEMBLY

REMOVING THE MASSAGE MECHANISM

- 1. Power off the chair then unplug it.
- 2. Using an instrument suitable for cutting zip ties, cut the zip tie that secures that two backrest zippers, open the zippers and remove the upholstered tongue (Fig.1).
- 3. Locate the zipper in the lower right-hand corner of the backrest. This zipper does not have a handle (Fig.2).
- 4. Hook a paper clip through the loop on the top of the zipper, then open the zipper to expose the massage mechanism (Fig.3).
- 5. Using a Phillips-head screwdriver, remove the ten screws/washers (lock/flat) that secure the massage mechanism to the chair (Fig.3).
- 6. Cut the zip ties that secure the connectors, then disconnect the four connectors (Fig.4).

Paper clip

- 7. Using a flat-head screwdriver, remove the screw that secures the yellow ground wire to the frame (Fig.4).
- 8. Lift the massage mechanism up and out of the backrest.



(Fig.3)

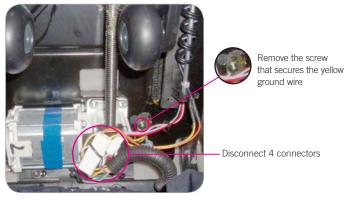




Massage mechanism



(Fig.1)



(Fig.4)

INSTALLING THE NEW MASSAGE MECHANISM

- 1. Place the new massage mechanism into position, then replace the ten screws/washers to secure it (Fig.5). IMPORTANT: The lock washer goes on the screw before the flat washer.
- 2. Reconnect the four massage mechanism connectors to the corresponding connectors in the backrest, then secure the connectors using new zip ties. (Fig.6).
- 3. Insert the ground wire screw through the ring at the end of the yellow ground wire, insert the screw into the corresponding hole in the chair frame, then use a flat-head screwdriver to tighten the screw, securing the ground wire to the chair frame. (Fig.6).
- 4. Close the zipper to cover the massage mechanism.
- 5. Reattach the upholstered tongue to the backrest by threading and closing the two zippers (Fig.7).
- 6. Plug in the chair, power it on, and verify that the chair is working properly.

