

REPLACING THE MAIN PCB BOX


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. Instrument suitable for cutting zip ties, new zip ties

SAVE ALL REMOVED PARTS FOR USE DURING REASSEMBLY

REMOVING THE MAIN PCB BOX

1. Power off the chair then unplug it. 
2. Gently tip the chair forward to rest the headrest on the floor (Fig.1).
3. Cut the zip tie that secures the zipper on the bottom of the chair, then open the zipper (Fig.2).
4. Using a Phillips-head screwdriver, remove the four screws/washers that secure the PCB box to the chair (Fig.3).
5. Follow the three harnesses from the PCB box to the connector bundle, then use an instrument suitable for cutting zip ties to cut the zip ties that secure the connector bundle. (Fig.4).
6. Disconnect the connectors, then remove the PCB box from the chair.



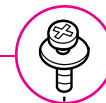
Seat

(Fig.1)



PCB box

(Fig.2)



Screws/washers

(Fig.3)



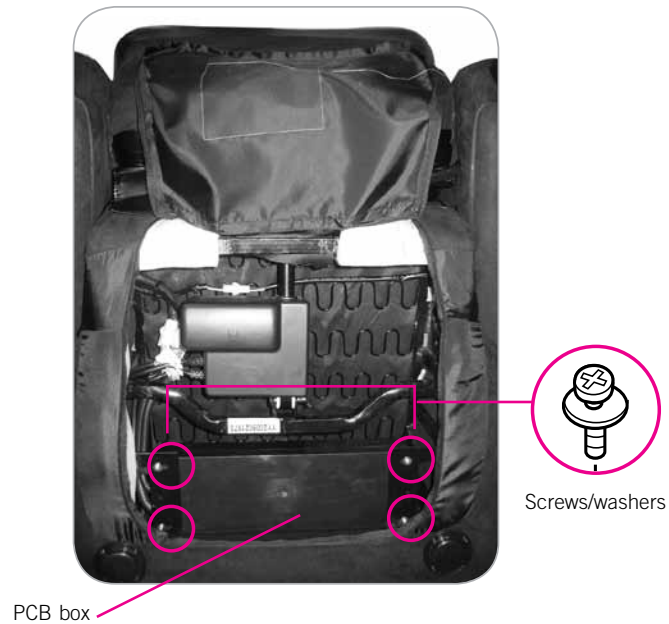
Connectors

Three harnesses

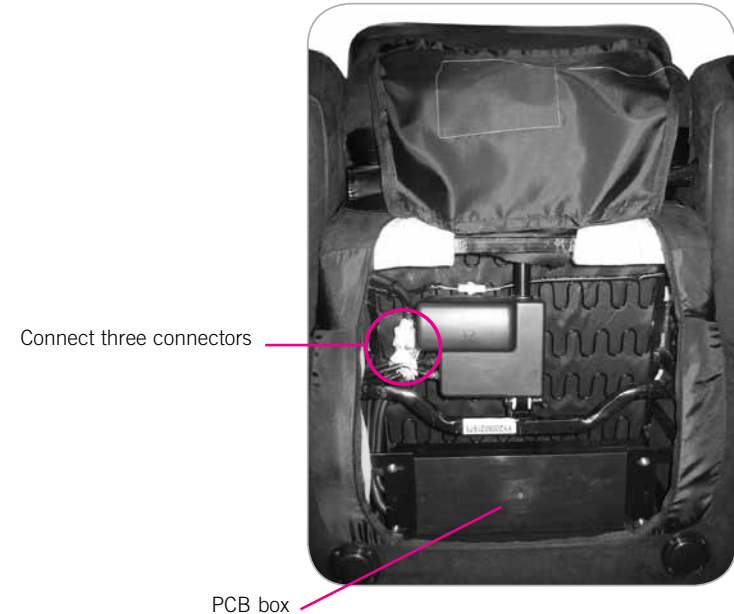
(Fig.4)

INSTALLING THE NEW PCB BOX

1. Place the new PCB box into position, ensuring that the three cable harnesses are in place on the left-hand side of the box.
2. Using a Phillips-head screwdriver, replace the four screws/washers to secure the PCB box to the chair frame (Fig.5).
3. Reconnect the three PCB box connectors to the corresponding connectors on the bottom of the chair (Fig.6).
4. Secure the connectors using new zip ties.
5. Close the zipper on the bottom of the chair, secure both zippers using a new zip tie, then gently return the chair to an upright position.
6. Plug in the chair, power it on, then verify that the chair is working properly.



(Fig.5)



(Fig.6)