

## **Touch Screen Arm Replacement Instructions**

**Tools Needed** 

Parts Included

- Medium Phillips Head Screwdriver
- Small Phillips Head Screwdriver
- 5/32" Allen Wrench

• New Touch Screen Arm (RSB-1115)

<u>IMPORTANT</u>: The following steps are to be performed on the HydroMassage Bed after the 220 volt power cable is unplugged from the wall outlet and the PC turned off

**Step 1**: Unplug the 220 volt power cord from the wall outlet and turn the PC off before starting to work on the bed



**Step 2**: Unsnap and remove the Cover Sheet and Comfort Pad from the edge of the bed.

Remove the 8 thumb screws holding side panels to the end panels.

Remove the side and end panels from the bed and move them away from the bed in a safe location.





**Step 3**: Unscrew 2 bottom screws on the back of the touch screen.

NOTE: The screen may or may not have a cable cover depending on the model. If so, remove it.



**Step 4**: Disconnect all wires from the back of the touch screen.

Use a small phillips head screw driver to disconnect flat gray cable.

Using an allen wrench, remove screw at the top of the arm, facing down.

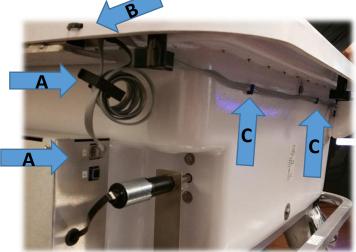


**Step 5**: While holding the touch screen, remove bottom cap. Lift touch screen up and carefully set on the bed.





**Step 6**: Disconnect flat gray cable from metal control box on the right side of the bed. Remove square choke from gray cable. (A) Cut zip tie holding communication cable above drive motor. (B) Remove flat gray cable from clips around the bed. (C) Cut zip tie at the bottom of touchscreen arm and cut zip tie at the top of arm.



**Step 7**: Remove touch screen arm from bed frame and place on bed.

Note: The bottom may be greasy, so avoid touching the sheet with it. (A)

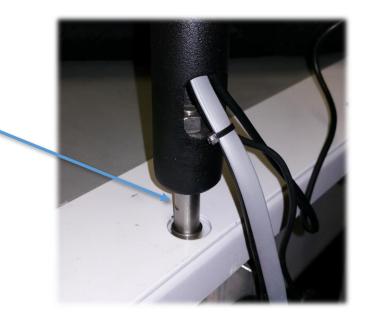
Set old touch screen arm to the side.

**Step 8**: Route all cables through the new touch screen arm.

**Step 9**: Apply grease to the bottom of new arm. There is grease located at the foot end of the bed, wire tied to the frame.

Then place new arm into receiver.







**Step 10**: Replace TS on arm by inserting bottom cap into arm socket (A), then lining prongs with touch screen bracket (B).



**Step 11**: Plug gray cable into serial port closest to the center. Screw cable in.

Plug all other cables into the screen.



**Step 12**: Attach cable cover to the back of the touch screen with two screws.

Leave some slack in the cables for touchscreen movement.



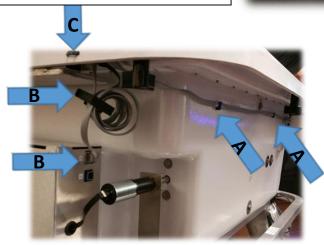


**Step 13**: Use larger zip ties to zip tie cables behind touch screen at top of the arm and at the bottom of the arm. Leave enough slack to adjust touch screen.

Clip gray cable around the foot end of the bed. (A)

Plug new gray cable Ethernet end into the control box. Attach choke to gray cable. (B)

Use small zip tie to attach gray cable to the bed above the drive motor. (C)



**Step 14**: Install the side and end panels, securing the sides to the end panels with the thumb screws at each end of the bed. Snap the Cover Sheet and Comfort Pad back in place.

Then power on the PC, after the software has fully loaded, plug the 220 volt plug back into the outlet to reinitialize the bed.



