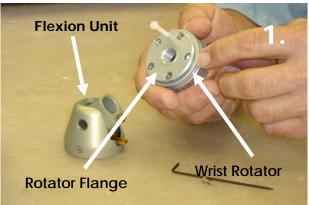
Texas Assistive Devices, LLC - "B" Body Powered Five Function Wrist Mounting Instructions



Un-Screw the Flexion Unit (FU) from the Wrist Rotator (WR). Press Rotator Switch to unlock the WR and turn it until all 5 screws can be accessed through the Rotator Flange (RF) and lock it in place by releasing the switch. Screw the white Teflon screw through the RF until it is finger tight against the top of the WR. This will prevent the WR spring from unwinding. On the surface of the RF, mark the hole where the <u>Rotation Stop</u> (RS) Socket Head Screw goes. Remove all 4 Counter Sunk Mounting screws and the 1 RS Socket Head Screw.



You can now remove the WR from the Lamination Ring (LR).



Prepare to laminate. Rotation Switch orientation is critical prior to laminating.



Laminate.



The Rotation Switch Slot Template is provided. This Template will help you to locate slot placement.

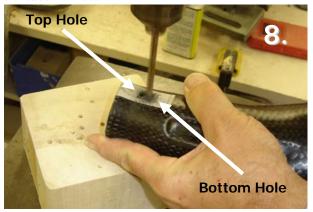


The Template is Translucent and the exact size of the face of the Lamination Ring. Cut the Template out and glue or tape it to the Lamination Ring. Be sure and line up the boltholes exactly. Fold the Slot Locator down the side of the socket and glue or tape it in place.

WARNING, if the Lamination is excessively thick and protrudes out past the face of the Lamination Ring you may need to add to the length of the Slot Locator.



It is very important to double-check all measurements before drilling out the Rotation Lever Slot.

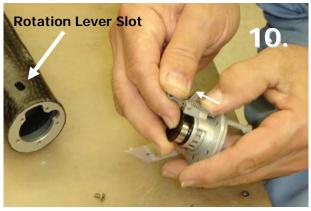


After double-checking your measurements, using a 7/32" bit, drill two holes in the socket. One hole at the top of the slot and one hole at the bottom of the slot. Corners of the Rotation Lever Slot can be rounded.

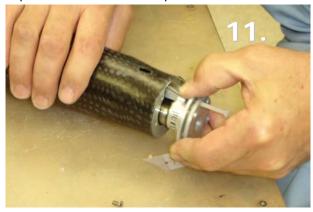


After you have completed drilling the two 7/32" holes, use a sharp knife to clean up the Rotation Lever Slot.





Now it is time to mount the WR to the Lamination Ring. Press the Rotator Lever as far as it will travel in the unlock position. Use your thumb to keep the Rotator Lever in the unlocked position.



Line the unlocked Rotator Lever up with the Rotator Lever Switch Slot and maneuver the WR into the opening of the Lamination Ring. Push the WR in as far as possible and then release the Rotator Lever Switch and allow it to assume the locked position.



The Rotator Lever Switch should then pop up through the Rotation Lever Slot.



Now you can replace all 4 Counter Sunk Mounting screws and the 1 Rotation Stop Socket Head Cap Screw.



Remove the white Teflon screw and screw the Flexion Unit onto the Wrist Rotator. Job Complete.

Texas Assistive Devices, LLC would like to thank Ted Muilenburg of Muilenburg Prosthetics & Orthotics for the use of his facility and expertise.









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