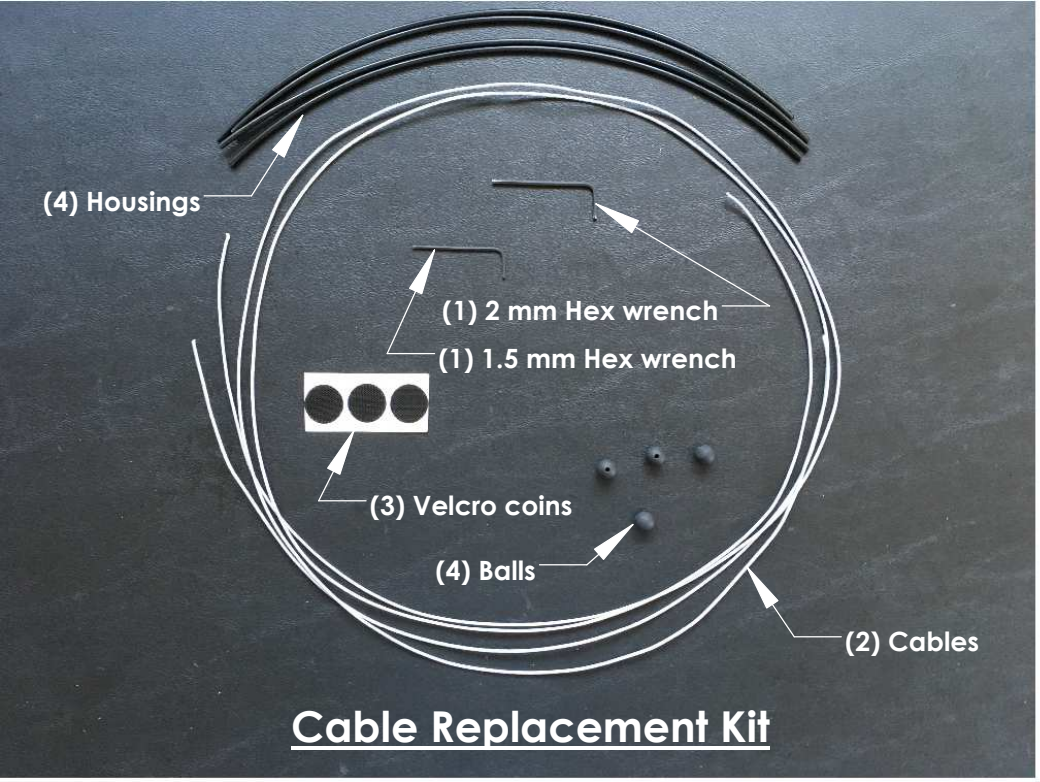


Cable Replacement Kit

Step 4 - Remove dial fastener

Step 6 - Pull out dial and gear and remove button and spring

Step 5- Remove nylon washer

Note: Your braces may not come with a nylon washer

Step 7 - Loosen cable retainer screws with 1.5 mm hex wrench

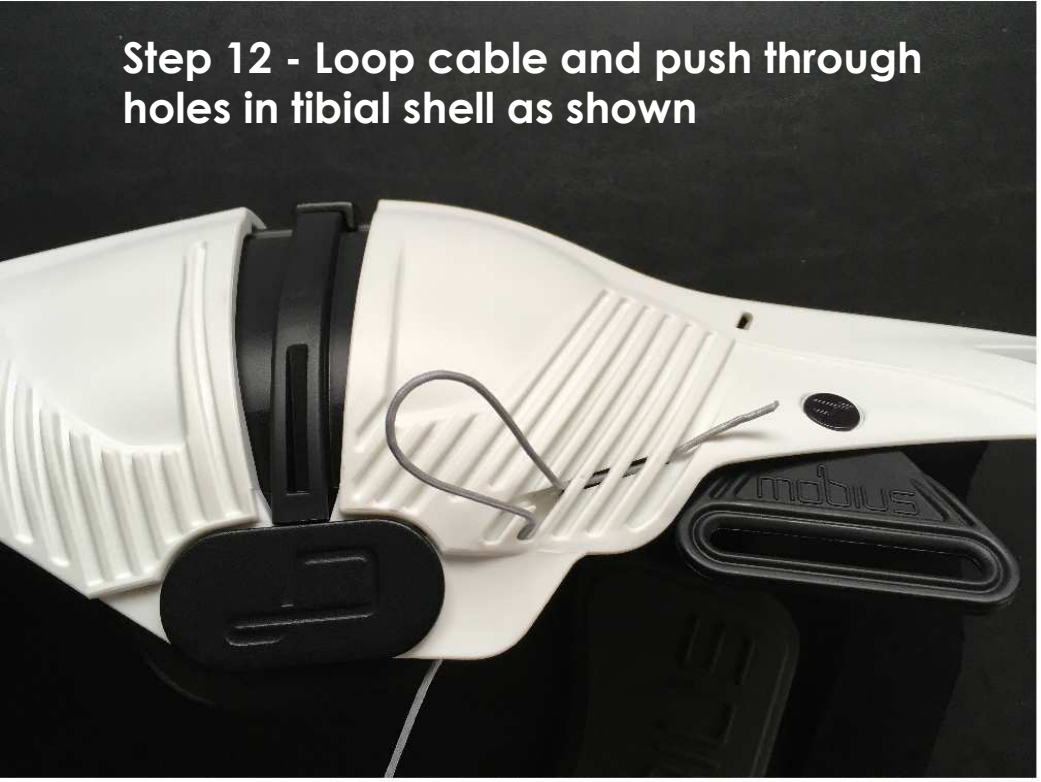
Step 8 - Remove dial and gear

Step 9 - Remove tendon back plate

Step 10 - Remove cable

Step 11 - Push cable through hole in outside of tibial shell as shown

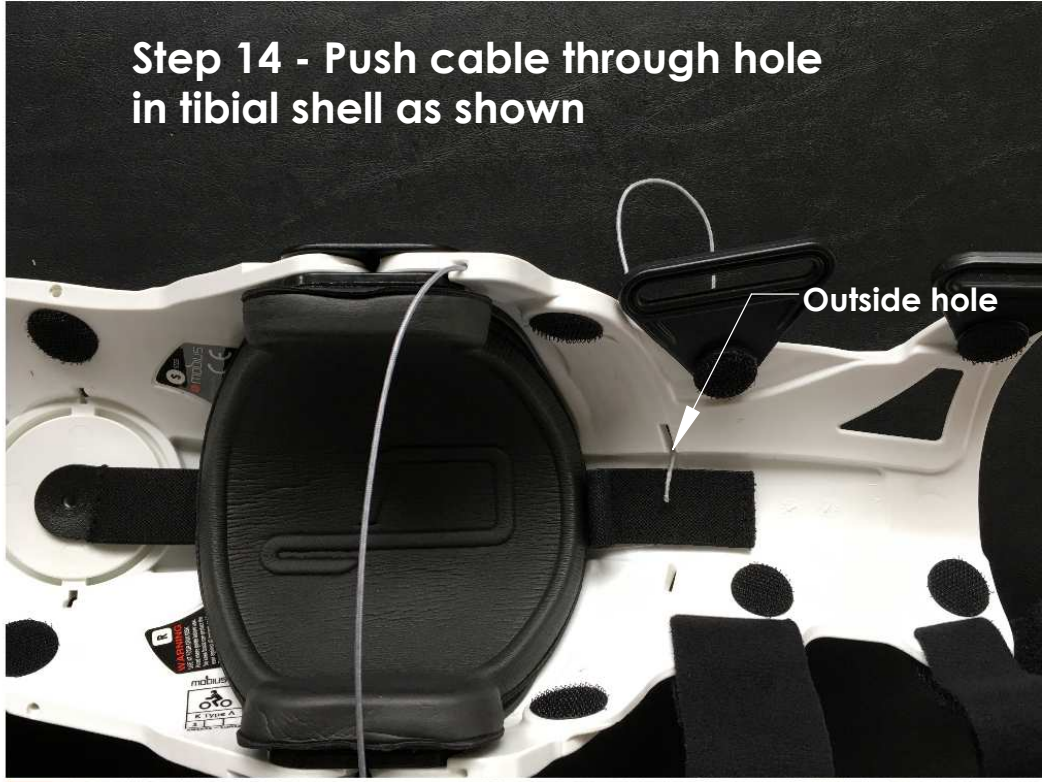
Step 12 - Loop cable and push through holes in tibial shell as shown



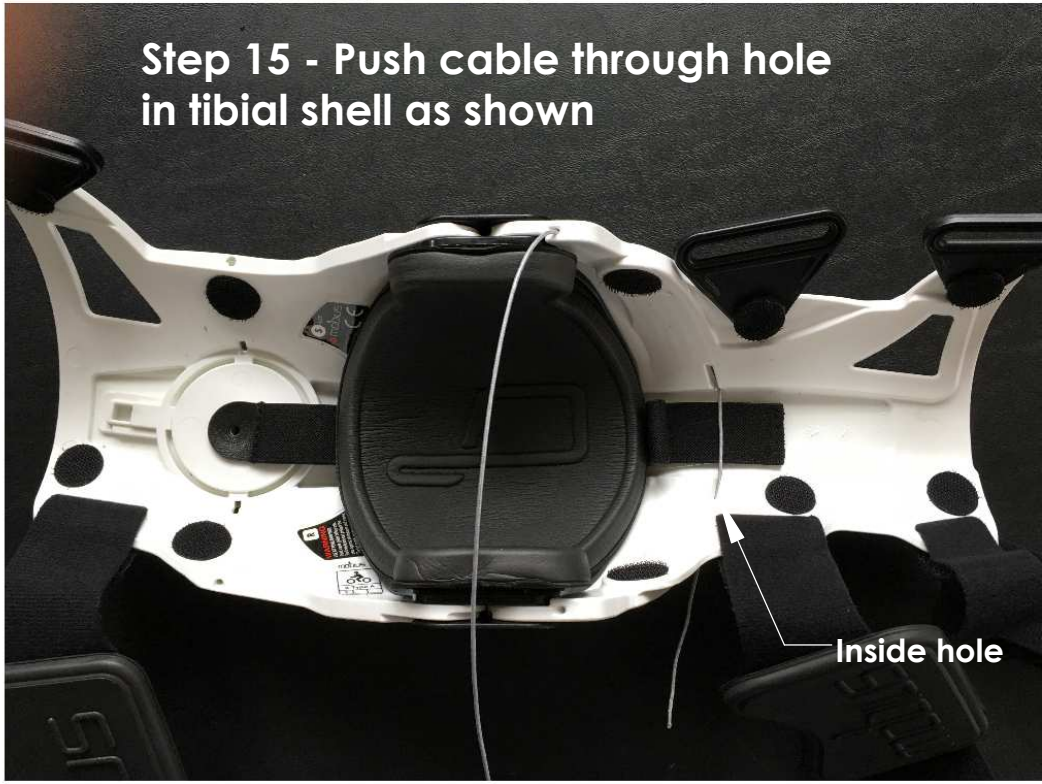
Step 13 - Pull cable to remove loop as shown

Note: Take care not to kink cable

Step 14 - Push cable through hole in tibial shell as shown



Step 15 - Push cable through hole in tibial shell as shown

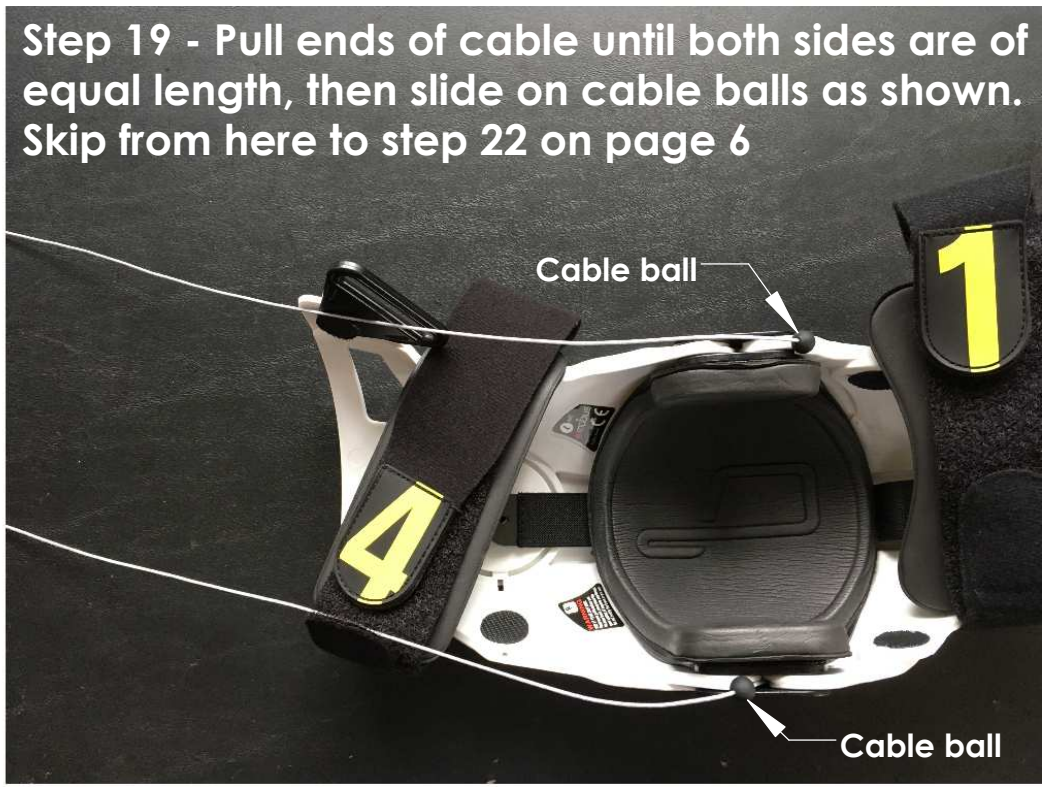


Step 16 - Push cable through holes in tibial shell as shown

Step 18 - If your braces have (1) one hole in tibial shell, push cable through hinge plate as shown

Step 17 - If your braces have (2) two holes in tibial shell as shown, go to Step 20 on Page 6

Step 19 - Pull ends of cable until both sides are of equal length, then slide on cable balls as shown. Skip from here to step 22 on page 6



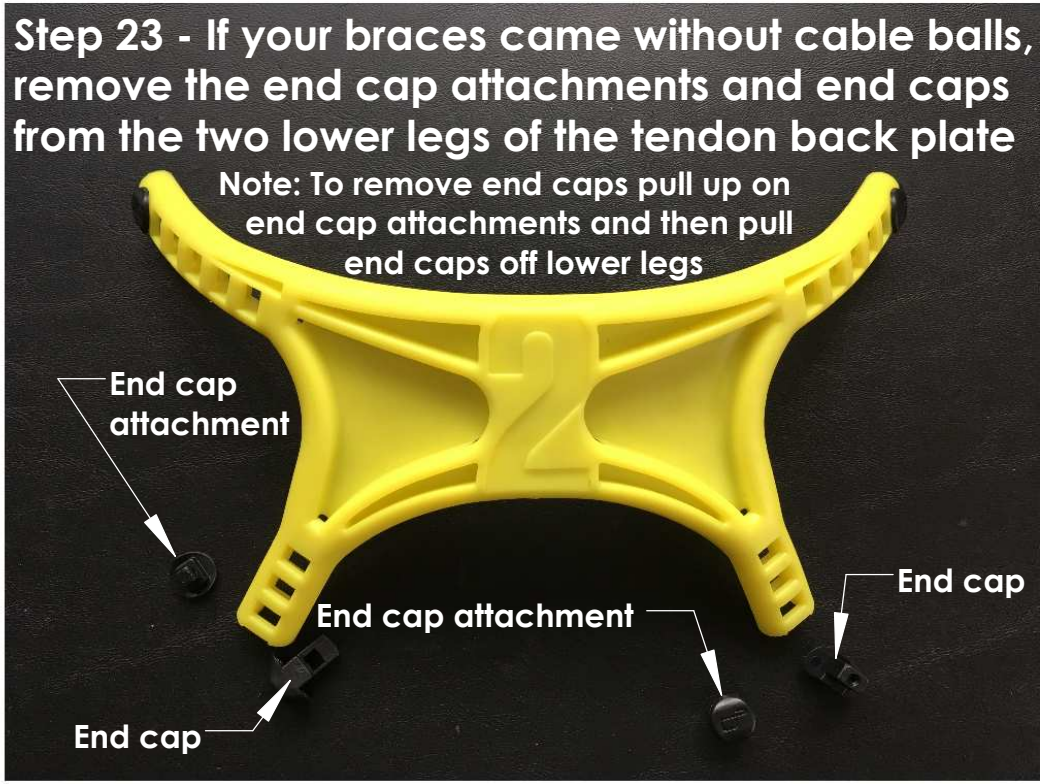
Step 20 - If your braces have (2) two holes in the tibial shell, loop cable and push through hole in inside of tibial shell as shown

Step 21 - Pull ends of cable until both sides are of equal length, then slide on cable balls as shown

Step 22 - Remove old cable housings from tendon back plate as shown

If your braces came with cable balls skip to Step 26 on Page 7

Step 23 - If your braces came without cable balls, remove the end cap attachments and end caps from the two lower legs of the tendon back plate



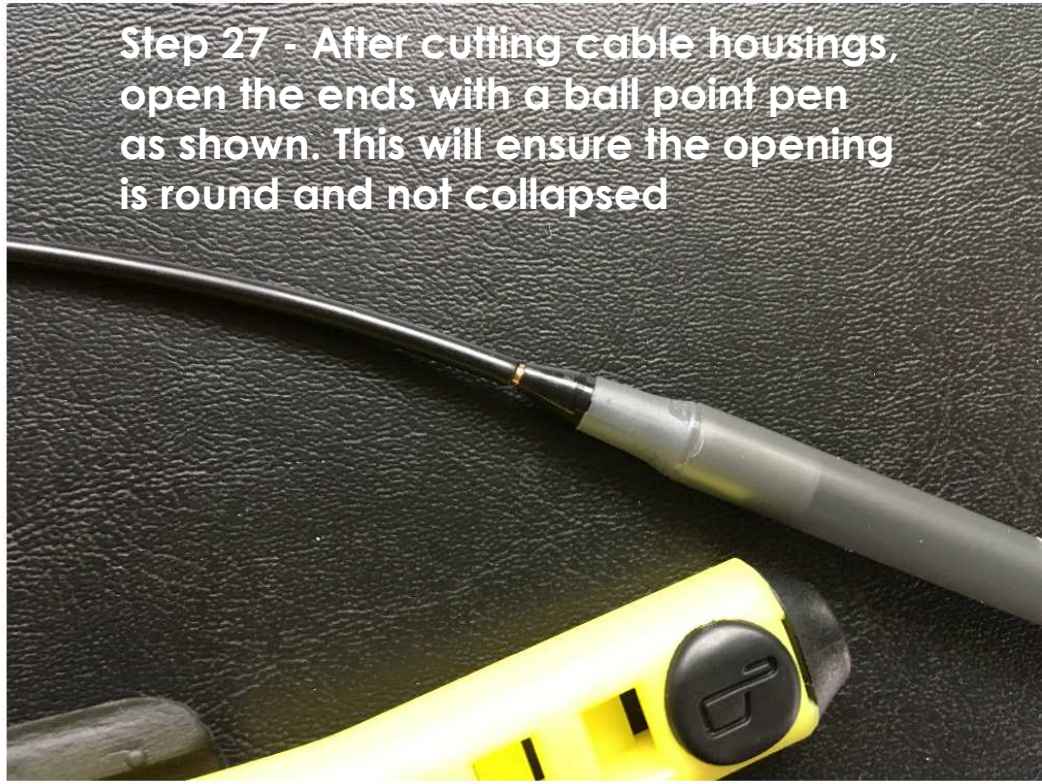
Step 24 - Cut one segment off each lower leg of the tendon back plate as shown

Using a utility knife with razor blade cut against a hard surface as shown

Step 25 - Replace end caps and end cap attachments as shown

Step 26 - Cut new cable housing to length as specified on page 13

Step 27 - After cutting cable housings, open the ends with a ball point pen as shown. This will ensure the opening is round and not collapsed



Step 28 - Push cable through tendon back plate as shown

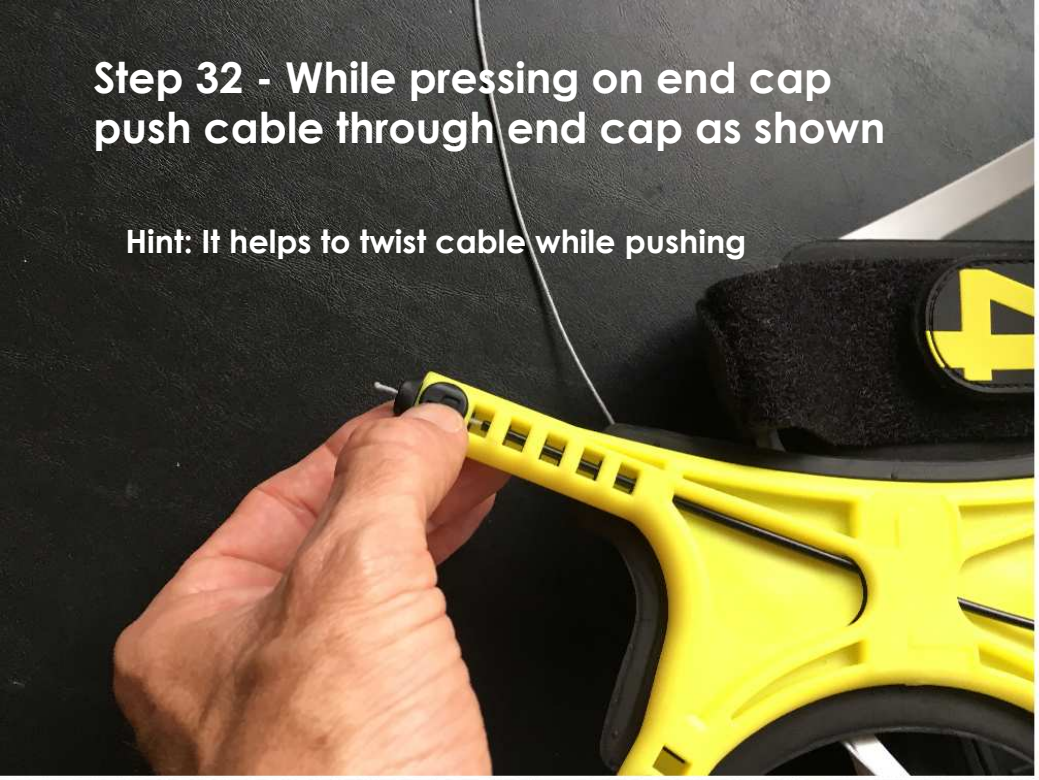
Step 29 - Push cable through cable housing as shown

Step 30 - Push cable and cable housing through tendon back plate as shown

Step 31 - Align cable end with hole in end cap as shown

Step 32 - While pressing on end cap push cable through end cap as shown

Hint: It helps to twist cable while pushing



Step 33 - Push cable housing through lower leg, and pull cable and housing back through tendon back plate as shown

Step 34 - Push other end of cable through tendon back plate as shown

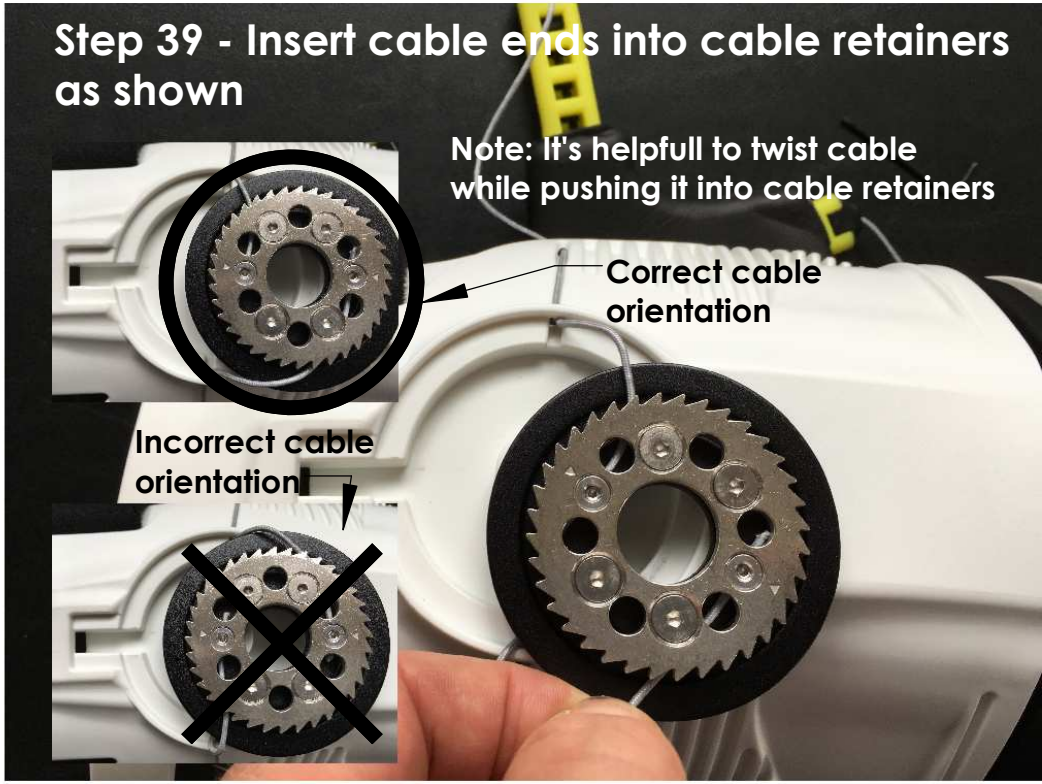
Step 35 - Push cable through cable housing as shown

Step 36 - While pressing on end cap push cable through end cap as shown

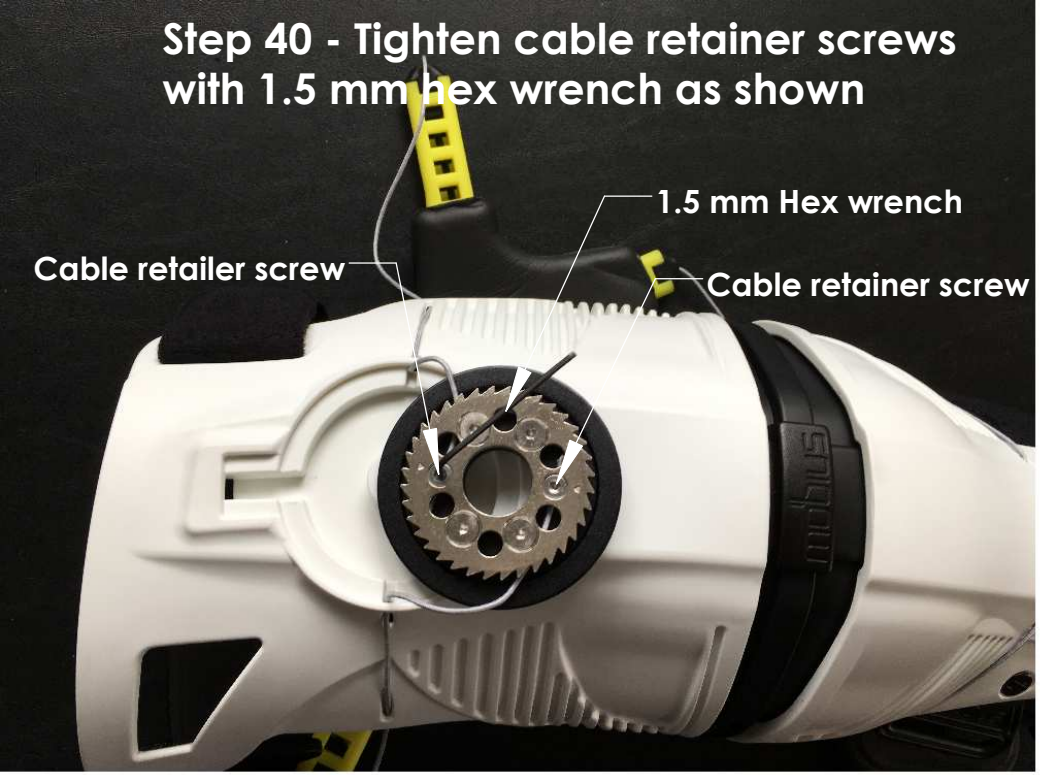
Step 37 - Push cable housing through lower leg, and pull cable and housing back through tendon back plate as shown

Step 38 - Push cable ends through holes in femoral shell as shown

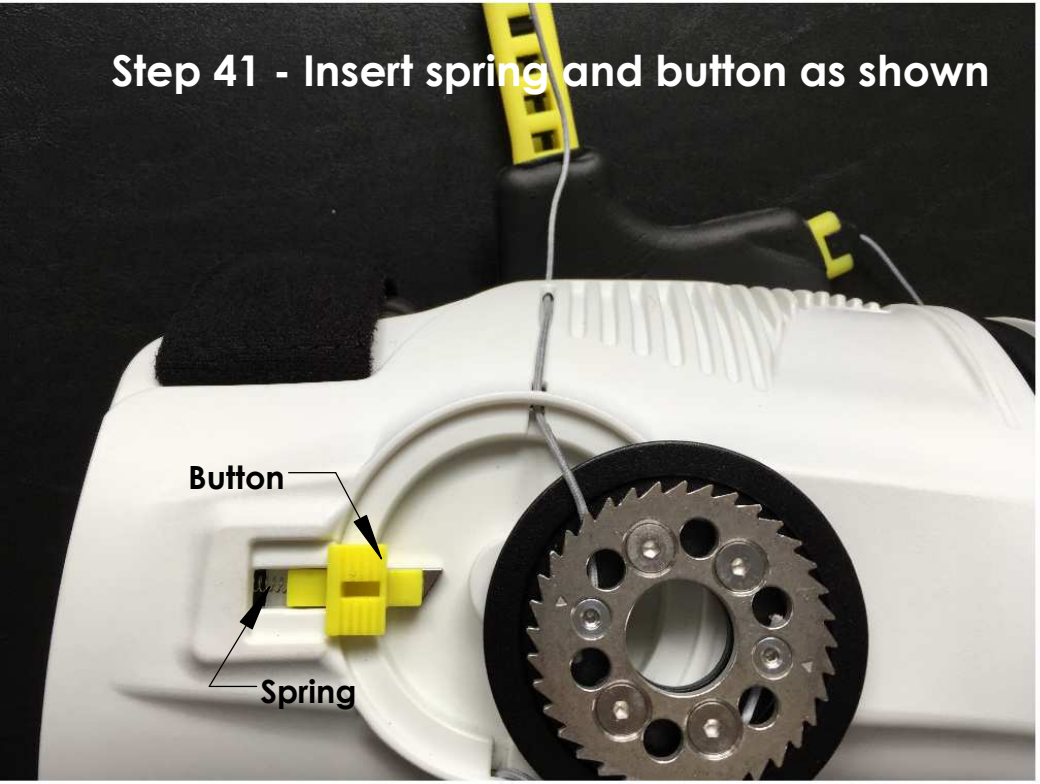
Step 39 - Insert cable ends into cable retainers as shown



Step 40 - Tighten cable retainer screws with 1.5 mm hex wrench as shown



Step 41 - Insert spring and button as shown



Step 42 - While holding back button, pull on cables to bring dial and gear into place as shown

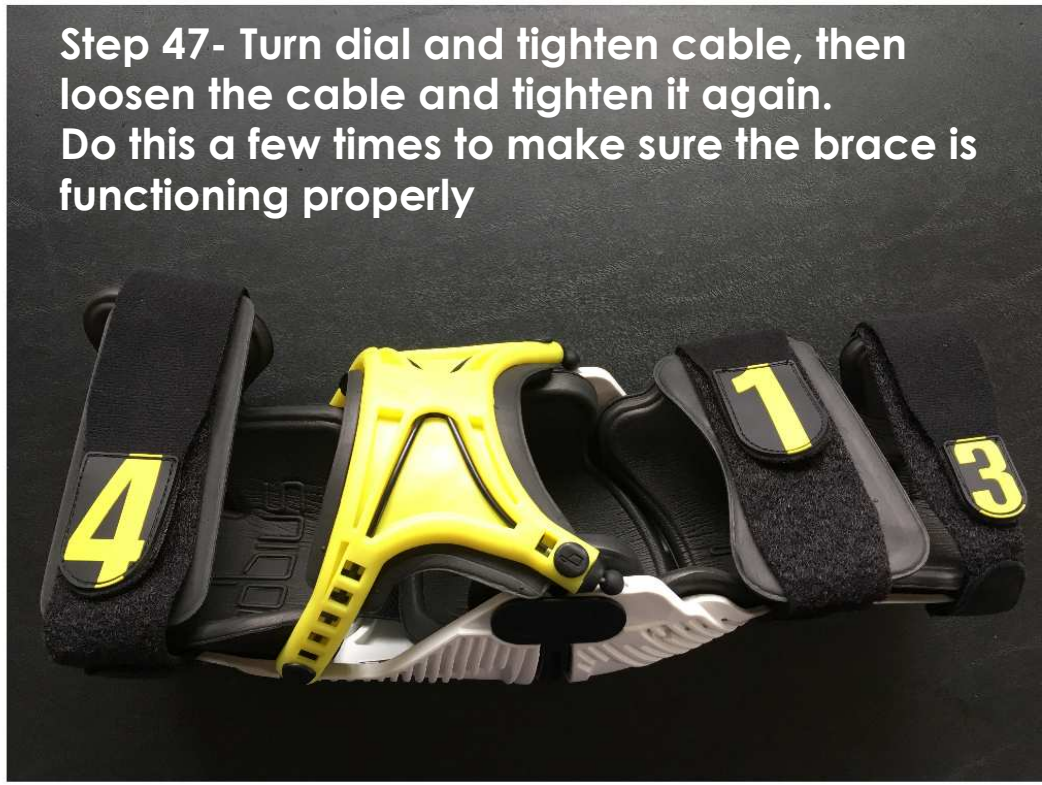
Step 43 - Install nylon washer as shown

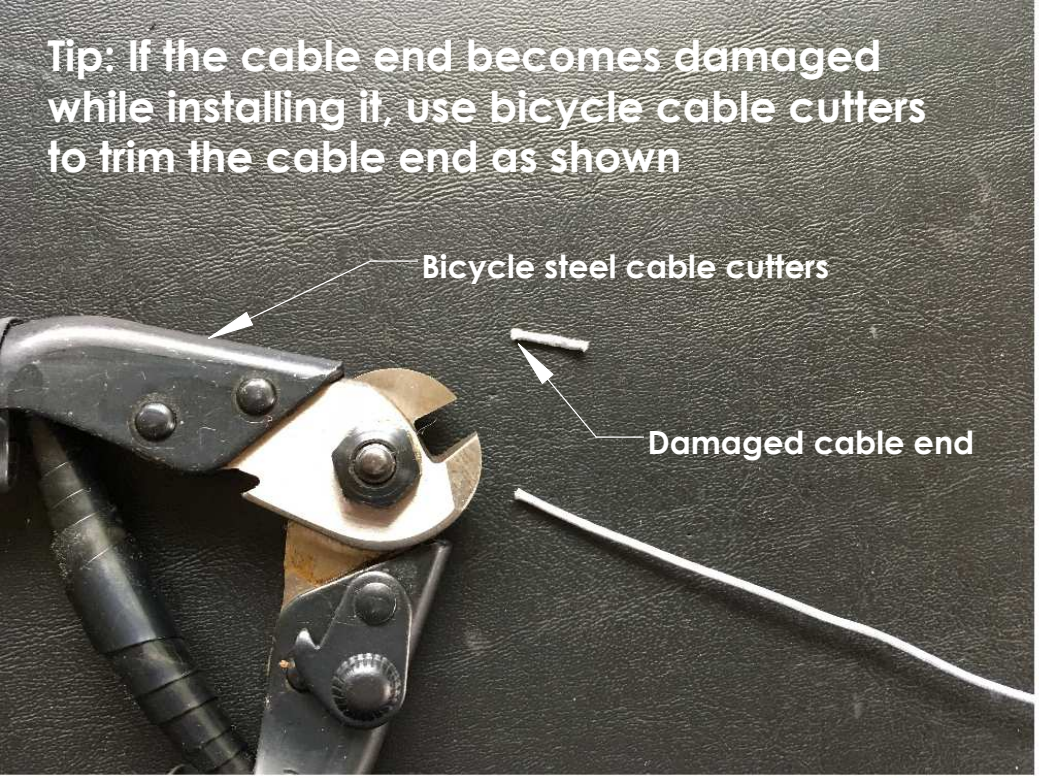
Step 44 - Install dial fastener as shown

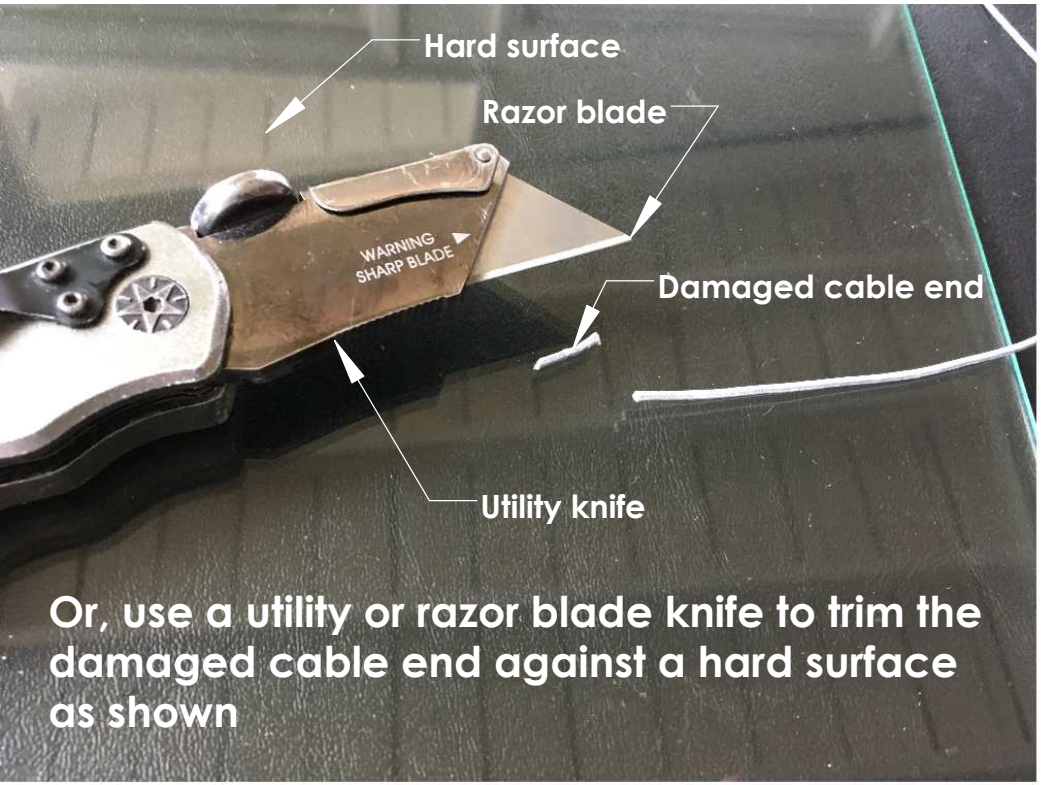
Step 46 - Install tibial and femoral shell pads

Step 45 - Reposition elastic tendon, dial fastener washer and screw, and tighten with 2 mm hex wrench as shown

Step 47- Turn dial and tighten cable, then loosen the cable and tighten it again. Do this a few times to make sure the brace is functioning properly







Size	Length of cable housing
XX-Small	6 Inches (16 cm)
X-Small	7 Inches (18 cm)
Small	8 Inches (20 cm)
Medium	9 Inches (23 cm)
Large	10 Inches (26 cm)
X-Large	11 Inches (28 cm)
XX-Large	12 Inches (31 cm)