Academy Tech Tips

Resetting the MyoBock™ quick disconnect wrist

The Tech Bulletin is designed to quickly and easily provide useful information regarding Ottobock products and services. In this issue, we will focus on resetting the MyoBock™ quick disconnect wrist when the bearings become engaged (Figure 1). The bearings are engaged when they protrude from the wrist. The bearings need to be flush (Figure 2) to enable the MyoBock quick disconnect wrist to be seated in the lamination ring.

The bearings become engaged by inserting the 9E169 coaxial plug and 10S4 coupling piece or 10S17 rotator into the wrist without the 10S1 lamination ring (as noted in Figure 1). To reset the wrist, you will need an Ottobock spanner wrench part #706Z10 or a channel lock pliers with two pieces of leather for protection. With the face of the wrist towards you (distal to the quick disconnect wrist) you will notice a black ratchet ring with four notches. Place the 706Z10 spanner wrench into two of the slots of the ratchet ring and continually turn the ratchet ring clockwise until the wrist is disengaged (Figure 3). If you are using a channel lock pliers, place a piece of leather on both surfaces of the wrench to assure that damage will not take place to the ratchet ring. The terminal device will be ready for use once the bearings have been disengaged.

If you have any further questions, please contact Ottobock at 800 328 4058 and ask to speak with a member of our Professional and Clinical Services department.