

# ETD2

## Replacement Gripping Surfaces Guide



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## Replacing Gripping Surfaces

### Gripping Pads

The ETD2 allows the prosthetist to replace the gripping pads when they are worn. A Phillips head screwdriver (#1 or PH1 size) should be used for this purpose. Using too large a screwdriver will damage the screw heads and possibly make it impossible to remove the plate.

### Removal of Gripping Pads

To remove the gripping pads, hold the gripping pad plate tightly in place against the finger. Beginning at the base of each finger, remove the screws in order toward the tip of the finger (Figure 1).



Figure 1

Completely remove the screws. The last screw may remain captured by the rubber. Gently pry the gripping surface off the alignment pin at the fingertip (Figure 2).

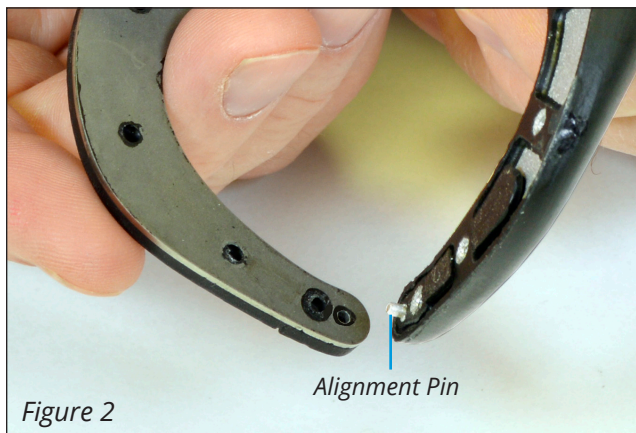


Figure 2

Alignment Pin

### Outside Friction Pads

The Outside Friction Pads are prone to wear. These can be purchased and replaced separately. To replace the outside friction surface, first remove the gripping pad. From the outside of the finger, push out the friction pad. It can be replaced by pushing a new one through from inside the finger and replacing the gripping pad (Figure 3).



Figure 3

### Installation of Gripping Pads

Press the fingertip of the plate onto the alignment pin on the fingertip (Figure 2). Hold the plate firmly in place and install the fingertip screw. Snugly install the remaining screws working from the fingertip toward the base. It is important to hold the plate firmly against the finger. Once all the screws are snug, firmly tighten each. Loctite is not necessary (Figure 4).



Figure 4

### Small Gripping Pads

The small proximal gripping pads are glued in place. Remove the old ones by scraping the area with a small flat blade screwdriver. Replace them using Black Max adhesive (Figure 5).

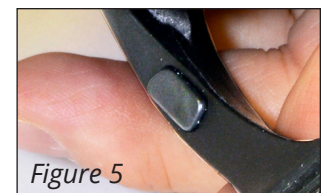


Figure 5