

**STEP 1** Remove existing OEM (original equipment manufacture) brakes and axle inserts with 3/4 open end wrench (brake split clamp will be used later)

(Note: Items preassembled as a reference. Dismantle and install one side at a time. Apply blue LocTite to all threaded bolts and axle pieces.)

**STEP 2** Loosely place camber tube clamp (part #1) over camber tube (fig. 1)

**STEP 3** Mount disc guard (part #2) with 8/32" bolts (part #3) to camber tube clamp with 3/32 allen wrench (fig. 2).

**STEP 4** Thread axle piece (part #4) through caliper bracket mount (part #5) (with LocTite on threads) into camber tube (fig. 3).

**STEP 5** Rotate caliper mount bracket (part #5) to best location and line up camber tube clamp (part #1) and adjust plate to caliper mounted bracket. Start 8/32" bolts (part #3) with 3/32 allen and 1/4" bolts pre-assembled with camber tube clamp) with 5/32 allen, and tighten each when correct position is achieved (fig. 4).

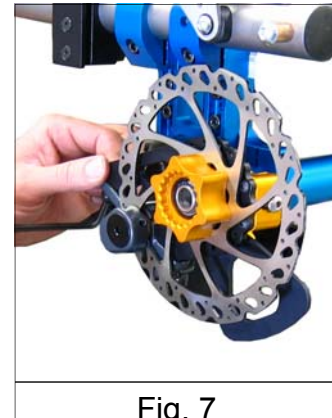
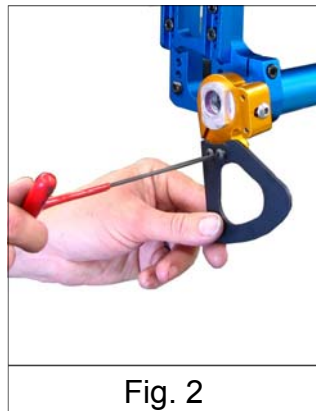
**STEP 6** Tighten threaded axle piece (part #4) with a 1" socket or crescent wrench (fig. 5).

**STEP 7** Place 6" disc w/ attached disc hub (part #6) over threaded insert shaft (part #4) (fig. 6). Install retaining ring (part #7) with retaining ring pliers on threaded insert shaft (part #4).

(Note: This is a slight press fit. Gold anodized hub facing out and disc facing in, also disc rotation direction is designated left & right)

**STEP 8** Place caliper (part #8) over the 6" disc and start the 6mm mounting bolts (part #9) with 5mm allen. Position caliper (part #8) so that the brake pad clearance is even and parallel to the disc. (fig. 7)

(Note: The outer adjustment bolt and cable input adjustment can be tweaked as a final adjustment)



**TOOLS NEEDED**

1 each - 5 mm Allen Wrench  
 1 each - 5/32" Allen Wrench  
 1 each - 3/32" Allen Wrench  
 1 each - Blue LocTite

1 each - 1" Open End Wrench or Crescent wrench  
 1 each - 3/4 Open End Wrench  
 1 each - Retaining Ring Pliers

**PARTS**

2 each - Camber Tube Clamp  
 2 each - Disc Guard  
 8 each - 8/32 Bolts  
 2 each - Threaded Insert

2 each - Caliper Bracket  
 2 each - Disc with attached Disc Hub  
 2 each - Retaining Ring  
 2 each - Calipers

4 each - 6mm Bolt

