

HINT: Use masking tape to protect your helmet.

Anchor Installation

1. Apply masking tape to protect your helmet before you start. Using a flexible scale, measure from a hard point (screw etc.) on each side back to the approximate center of the helmet (fig. 1.) Draw a line on each side – the actual centerline will be between your two measurements (fig. 2.)
2. Draw three horizontal lines on the tape 1.5" (40mm) up from the top edge of the rubber molding (figs. 2, 3.) Measure 6" (150mm) forward from the rear centerline on each side of the helmet. Mark where this measurement intersects the horizontal line – this is where you will install the anchors (fig. 3.) Make sure you have two marks, each 6" (150mm) forward from the rear centerline and 1.5" (40mm) up from the top edge of the helmet's rubber edge molding.
3. Slowly drill a 1/4" (6mm) hole at the two hole centers marked above. Drill through the helmet shell but not through the soft padding. A thin piece of sheet metal can be slipped between the shell and padding to help this (fig. 4.) De-burr and clean the holes.
4. Assemble anchors without helmet to become familiar with all pieces (illustration below). Gently pry helmet liner away from shell using blunt instrument (fig. 5) and insert the nutwasher inside the helmet using a wrench, and align with hole. Put a drop of threadlocker sealant on post threads, then insert post through cap, spring and base and screw into nutwasher. Take care not to cross thread the assembly. Hand tighten until the point of the post faces rearward and slightly downward. Make sure the assembly matches the exploded view below.
5. Use a 7/16" (11mm) wrench to hold the post anchor outside of the helmet in position and tighten from inside (fig. 6.) Tighten 1/4 turn beyond snug. The flats and slot of the post anchor should be roughly parallel with the ground and the point of the anchor should face toward the rear of the helmet.

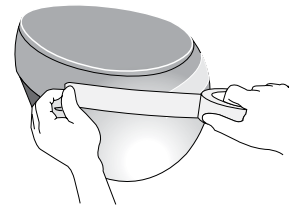
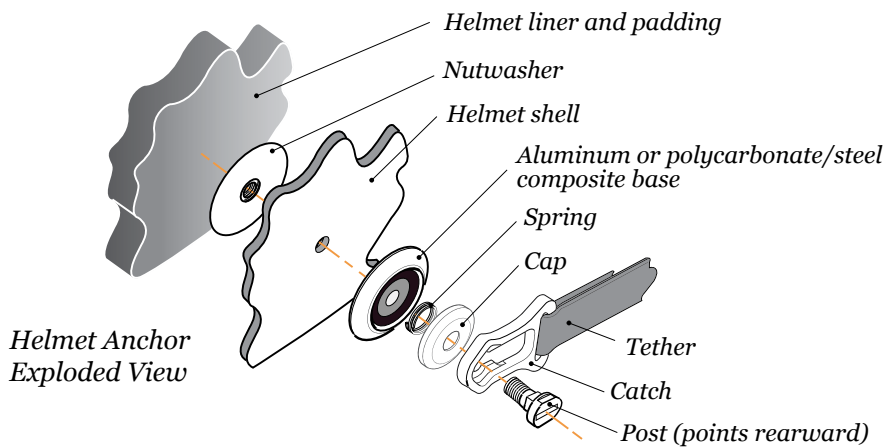


figure 1

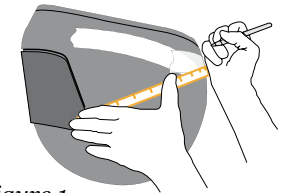


figure 2



figure 3

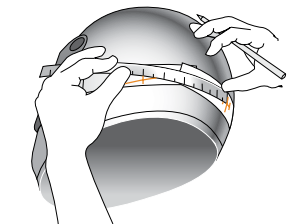


figure 4

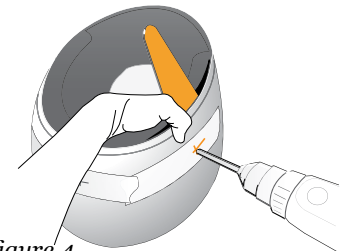


figure 5



figure 6

6. To use, place the large hole of the post catch (on the tether) over the post anchor with the flats aligned. Push in towards the helmet center while sliding the catch rearward. The catch should click into place and the spring loaded button should lock in place. To remove, align flats on catch and post and press inward while sliding forward.