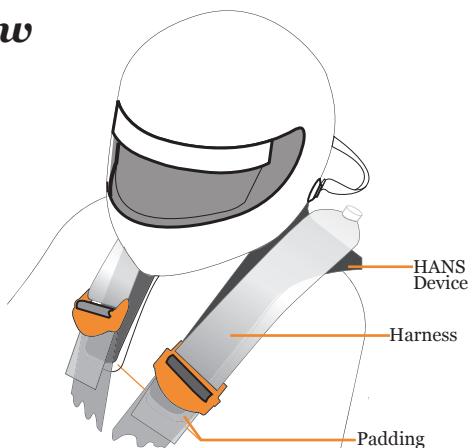


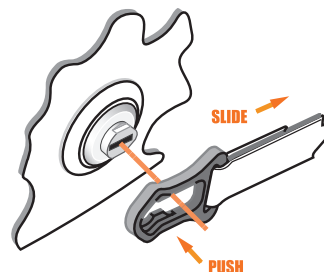
### Overview



- HANS Device is worn under the harness
- Change or remove padding for best fit
- Never modify the body of the HANS Device!

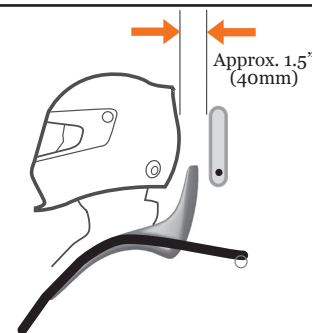
### Helmet Anchors

- Align slot in catch with slots on post, push in and slide catch rearward
- Push in and slide catch forward to remove



### Clearance

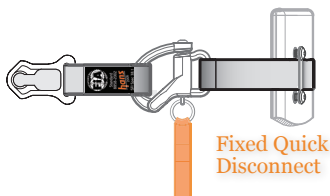
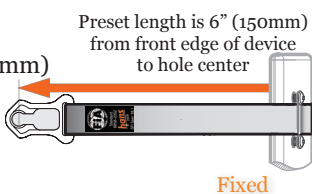
- HANS Device should not contact helmet or headrest
- About 1.5" (40mm) clearance is required



### Tethers

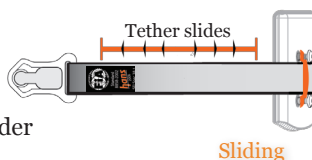
#### Fixed Length Tethers

- Factory preset 6" (150mm) fits 99% of situations
- No need to adjust tether length
- Adjust +/- 1" (25mm) if desired



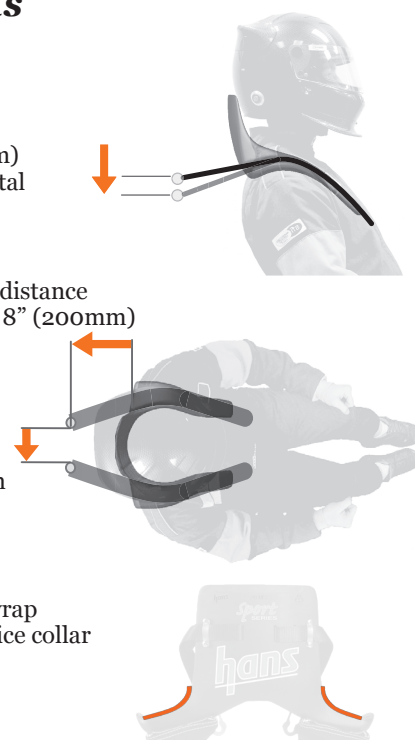
#### Sliding Tethers

- Standard length fits 99% of situations
- Not adjustable for length
- Alternative lengths available by special order
- Do not over tighten tether carriers



### Belt Mounts

- 1-2" (25-50mm) below horizontal
- Minimize this distance Do not exceed 8" (200mm)
- 3" (75mm) maximum belt separation
- Belts should wrap up HANS Device collar as shown



### Sliding Tethers Upgrade Kit Instructions



#### Helmet Anchors

Remove existing HANS anchors from helmet  
Discard old nutwasher, save and re-use other parts  
Reinstall HANS anchors with new, larger nutwashers  
Threadlocker must be used on reinstallation

IMPORTANT  
Ensure you use the new, larger nutwasher supplied

New Large Nutwasher  
SHOWN FULL SIZE

#### Tether Carriers

Remove existing tether clamps  
Remove, discard old tethers  
Carefully place sliding carriers over sliding tether  
Hand tighten screws - do not over tighten!



#1 FOR VISION

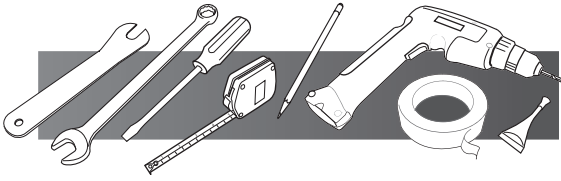


#1 FOR WINNERS



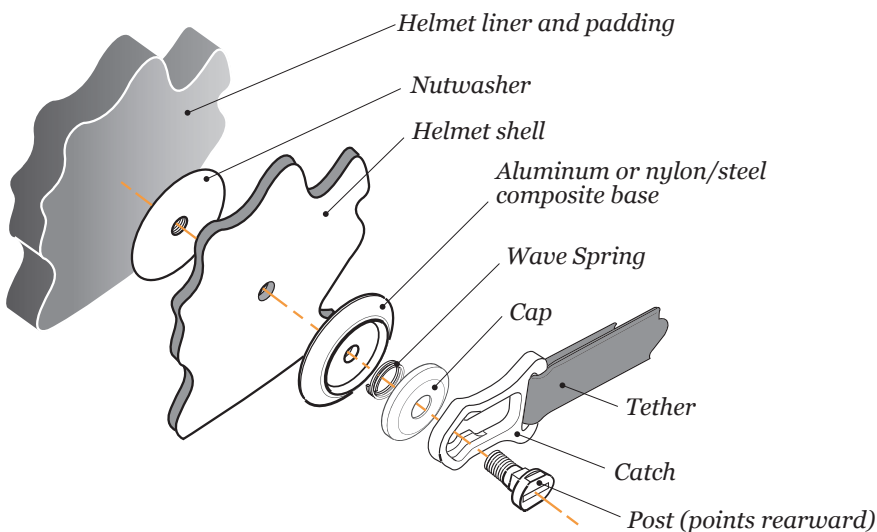
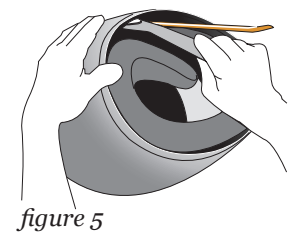
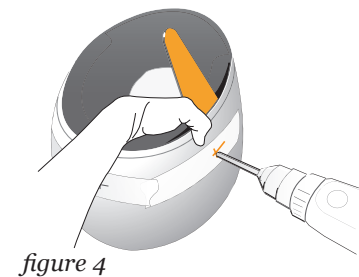
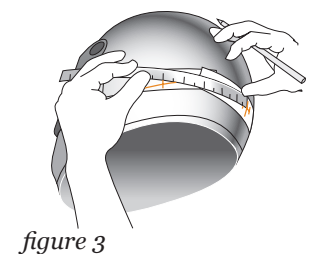
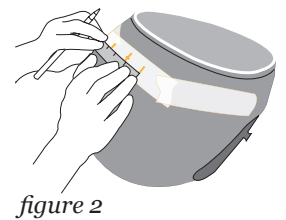
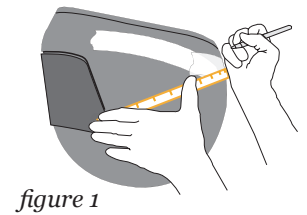
#1 FOR PERFORMANCE

# Helmet Post-Anchor Installation



Get ready by assembling these tools: wrenches, screwdriver, measuring tape, pen, drill, masking tape and threadlocker.

1. Apply masking tape to protect your helmet before you start. Using a flexible scale, measure from a hard point (shield pivot screw etc.) on each side back to the approximate center of the helmet (fig. 1.) Draw a line on each side – the actual center line 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 center line 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 center line 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. 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.



**Helmet Post Anchor Exploded View**

