Technical Instructions - Racing Collection
Racing Collection - Glazing

Frame is designed with 5.0 base curve
Other lens base curves can be used and will require bridge adjustment
Recommended lenses are High Index 1.6, 1.67, Polycarbonate and Trivex
Use Silhouette mounting plier with blue tip and BLS 58/98/97

OMA shape files and drill coordinates are available at www.silhouettelab.com
Patterns are available from customer service at 800-2023-0180
Racing Collection - Inclination

1. Open the temple fully
2. Support lens mounting firmly with mounting pliers and blue tip
3. Hold temple at hinge and adjust inclination to the desired position
Racing Collection - Enlarge temple opening

1. Open the temple fully
2. Support lens mounting firmly with mounting pliers and blue tip
3. Press temple outward applying pressure at hinge pivot with your thumb
Racing Collection - Reducing temple opening

1. Open temple fully
2. Support lens mount firmly with mounting pliers and blue tip
3. Press temple inward applying pressure at hinge pivot with fore finger
Racing Collection - Temple Contouring

Use large curves to adjust the temple to fit the head
Racing Collection - Temple end adjustment

Adjust the temple to the ear shape using large curves

Do not put pressure on temple tip when adjusting temple end!
Racing Collection - Temple shortening

Straighten temple end and pull temple cover off
Racing Collection - Temple shortening

1. Shorten titanium wire with metal diagonal cutter
2. File sharp edges and burrs to ensure temple tip can be reinstalled properly
Racing Collection - Temple shortening

1. Squeeze titanium wire with round pliers at the very end to form a small indentation
2. Reinstall temple cover
Racing Collection - Temple removal

1. Place the red multi-tool as close to the hinge as possible
2. Close hinge to rest on the red multi-tool as shown
3. Place pressure on temple directly behind the red multi-tool until the temple snaps out of the hinge
Racing Collection - Replacing temple

Align the temple with the metal hinge element and press in with your thumb