

Elegance Rimless Technical Instructions

Model 5538 and 5539 TMA - The Icon Gold
Edition

Model 5536 Light Facette

Model 5537 Venture



Elegance Rimless | Glazing with Silhouette Vision Sensation® Lenses

Silhouette now offers premium prescription lenses for all Silhouette frames

Expertly crafted in Austria using our exclusive Panorama® lens designs, Silhouette Vision Sensation® lenses perfectly match the curve of every Silhouette frame

This results in a complete visual solution that offers the wearer exceptional visual comfort and edge to edge clarity

For more information visit:

<https://www.silhouette.com/us/us/vision-sensation>

or contact your Silhouette Account Executive



Elegance Rimless | Glazing

Frames are designed with a 5.0 base curve

Other base curves will work and will require bridge adjustment

Recommended lenses are High Index 1.6, 1.67, Polycarbonate and Trivex

Patterns available from Silhouette customer service at 800-223-0180

OMA shape files available at

<https://portal.silhouette.com>

www.silhouettelab.com









TMA The Icon Gold Edition 5538 / 5539



TMA The Icon Gold Edition | Glazing

Mount lenses using BLS 58 sleeve and Silhouette mounting plier with gray or purple tip.



BLS 58 STANDARD	BLS 96 „large“	BLS 97 „short“	BLS 98 „long“
Standard Glazing 	for too big drills 	for very thin lenses 	for very thick lenses 
Lens size ↑ ↓ 1,6 - 6,5 mm	↑ ↓ 1,6 - 6,5 mm	↑ ↓ 1,3 - 3 mm	↑ ↓ 6 - 9,5 mm
			
∅ 1,4 mm	∅ 1,6 mm	∅ 1,4 mm	∅ 1,4 mm

TMA The Icon Gold Edition | Inclination



- Hold lens fixation firmly with mounting pliers



- Bend temple into desired direction

TMA The Icon Gold Edition | Enlarge Temple Opening

- Hold lens fixation firmly with fingers
- Use blue multi-tool to enlarge the temple opening



TMA The Icon Gold Edition | Reduce Temple Opening

- Hold lens fixation firmly with fingers
- Use blue multi-tool to reduce the temple opening



TMA The Icon Gold Edition | Adjust temple end



- Adjust the temple to the ear shape with large curves.
- During temple-end adjusting do not put pressure on the temple tip (circled).

TMA The Icon Gold Edition | Temple length changes

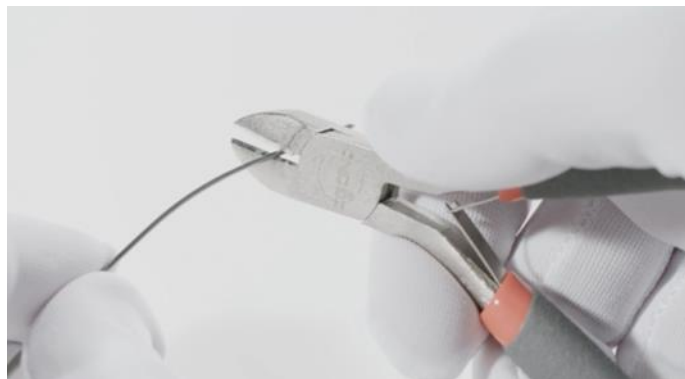
- Silhouette offers multiple temple lengths for many of our frames
- Please call customer service to determine if the correct length temples are available!
- If temples need trimming, please use procedure on following pages.

TMA The Icon Gold Edition | Temple Length Trimming



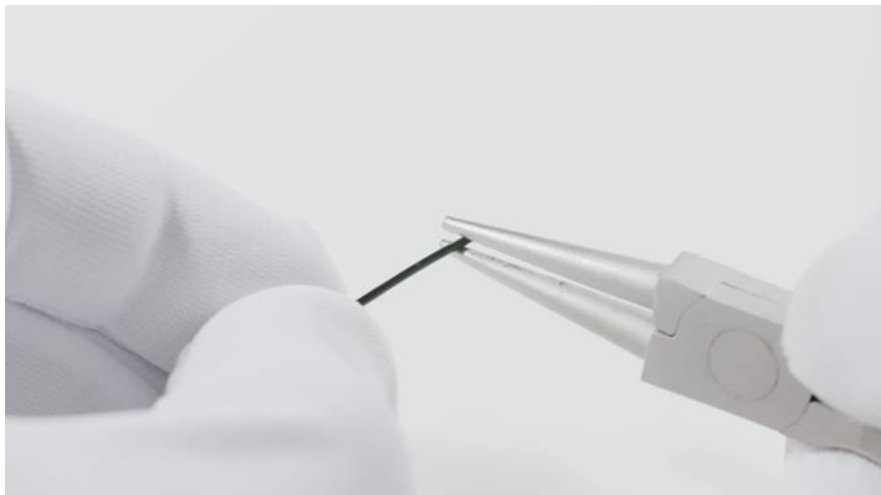
1. Straighten temple end and pull off temple cover.

TMA The Icon Gold Edition | Temple Length Trimming



2. Shorten titanium wire with metal-diagonal cutter
3. File down sharp edges and burrs.

TMA The Icon Gold Edition | Temple Length Trimming



4. Squeeze titanium wire with round pliers at the very end to ensure the stability of the temple.
5. Replace temple cover.









Lite Facette and Venture 5536 / 5537



Lite Facette and Venture | Glazing

Mount lenses using BLS 58 sleeve and Silhouette mounting plier with turquoise or blue tip



BLS 58 STANDARD	BLS 96 „large“	BLS 97 „short“	BLS 98 „long“
Standard Glazing 	for too big drills 	for very thin lenses 	for very thick lenses 
Lens size ↑ ↓ 1,6 - 6,5 mm	↑ ↓ 1,6 - 6,5 mm	↑ ↓ 1,3 - 3 mm	↑ ↓ 6 - 9,5 mm
			
∅ 1,4 mm	∅ 1,6 mm	∅ 1,4 mm	∅ 1,4 mm

Lite Facette and Venture | Inclination

- Fully open temple
- Support lens fixation with mounting pliers
- Adjust inclination at the hinge in required direction



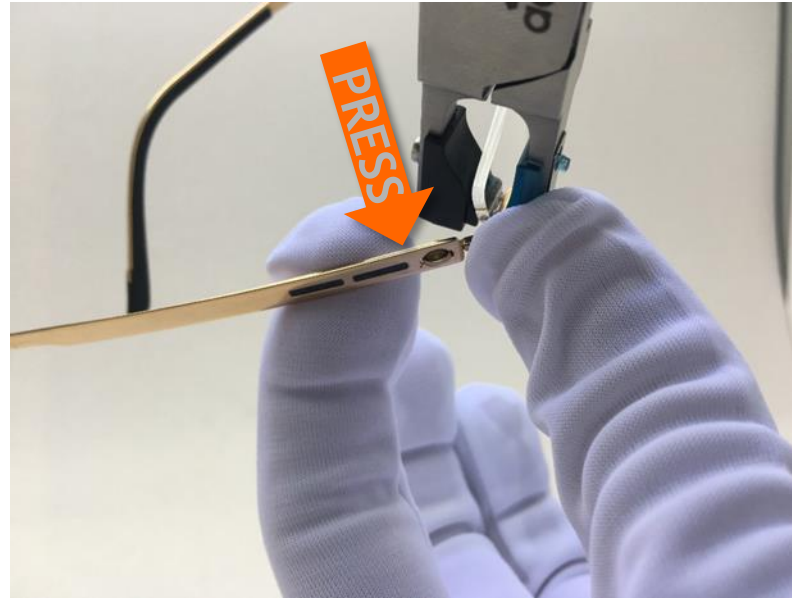
Lite Facette and Venture | Temple exchange

- Construction of the high precision hinge is not serviceable
- The spare part is the temple and endpiece together



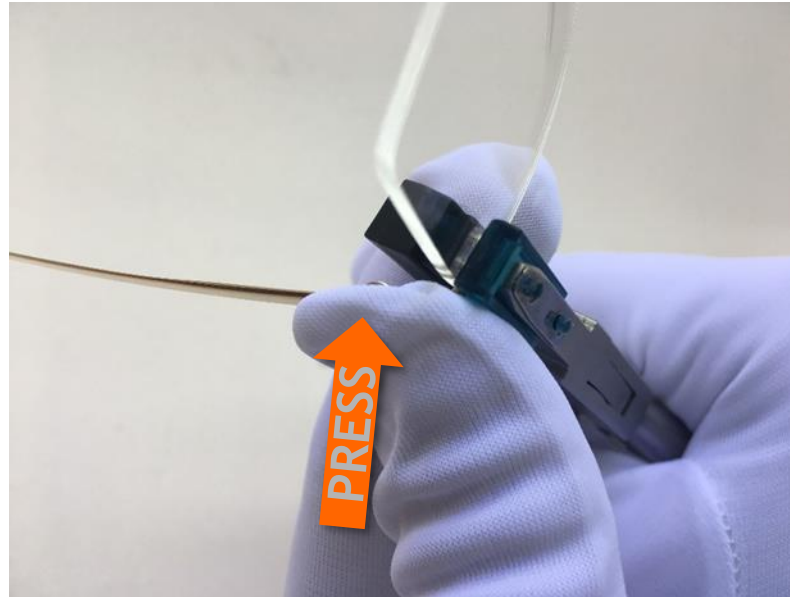
Lite Facette and Venture | Enlarge temple opening

- Fully open temple
- Support lens fixation with mounting pliers
- Bend temple outward at end piece to desired position



Lite Facette and Venture | Reduce temple opening

- Fully open temple
- Support lens fixation with mounting pliers
- Bend temple inward at end piece to desired position



Lite Facette and Venture | Adjust temple end



- Adjust the temple to the ear shape with large curves
- During temple-end adjusting do not put pressure on the temple tip (circled).

Lite Facette and Venture | Temple length changes

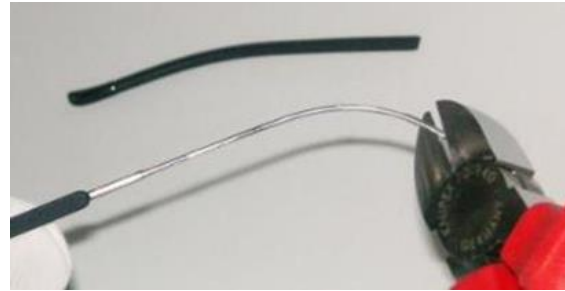
Silhouette offers multiple temple lengths for many of our frames

Please call customer service to determine if the correct length temples are available!

If correct length is not available and temples need trimming, please use procedure on following pages.

Lite Facette and Venture | Temple shortening

1. Straighten and remove temple cover
2. Cut to desired length using diagonal cutter

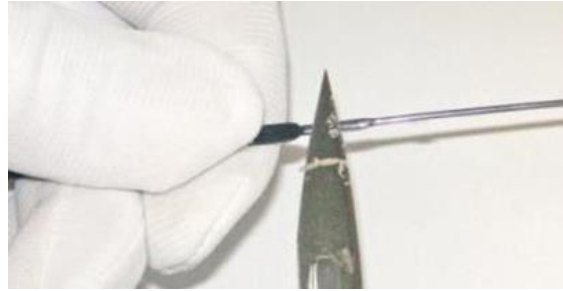


3. File sharp edges and burrs

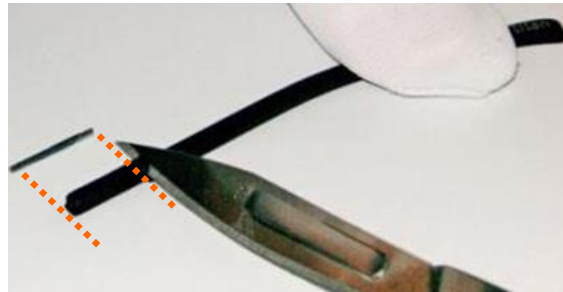


Lite Facette and Venture | Temple shortening

4. Remove adhesive carefully with blade



5. Cut temple tip to desired length with sharp blade, using trimmed metal piece as sizing guide



Lite Facette and Venture | Temple gluing

6. Slide temple cover most of way back on temple
7. Apply small amount of adhesive as shown
8. Slide temple cover to final position

