

Eos View Fullrim 1596, 1597, 2928, 2929 Technical Information



Eos View Fullrim | 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 100% Silhouette visual solution that offers the wearer exceptional visual comfort and edge to edge clarity.

For more information visit: <u>https://www.silhouette.com/us/us/vision-sensation</u> or contact your Silhouette Account Executive





Eos View Fullrim | Glazing

Frame is designed with a 5.0 base curve

Other base curves will work and will require frame adjustment

Flatter base curves should have V-bevel cut to match 5.0 base curve

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

OMA shape files available in the Media Hub area at <u>https://portal.silhouette.com</u> and at <u>www.silhouettelab.com</u>



Eos View Fullrim | Lens Mounting

Cold glazing: Do not heat the frame front for mounting and dismounting of the lenses!

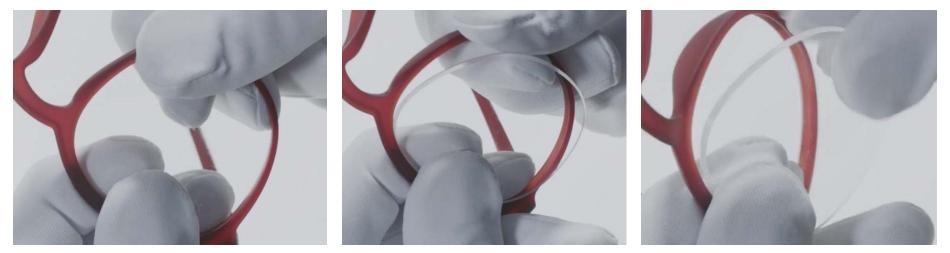


- 1. Insert the lens from the front, starting with the upper temporal corner.
- 2. Continue inserting the lens along the top to the upper nasal corner.
- 3. Encircle along bottom of lens with frame, finishing at the upper temporal corner.



Eos View | Lens Dismounting

Cold glazing: Do not heat the frame front for mounting and dismounting of the lenses!

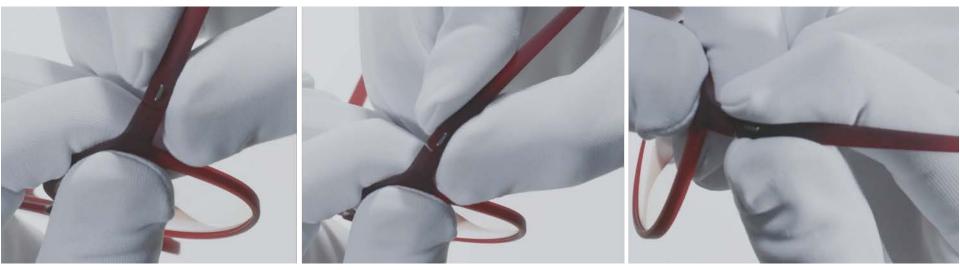


- 1. Partially lift eyewire off top and bottom of lens
- 2. Pop lens out of frame to the front with light pressure from behind the lens.



Eos View | Inclination Adjustment

Do not change inclination by more than 5 degrees as this will affect hinge opening and closing.



- 1. Open the temple.
- 2. Hold the frame by the hinge with your thumb and index finger.
- 3. Incline the temple at the hinge.



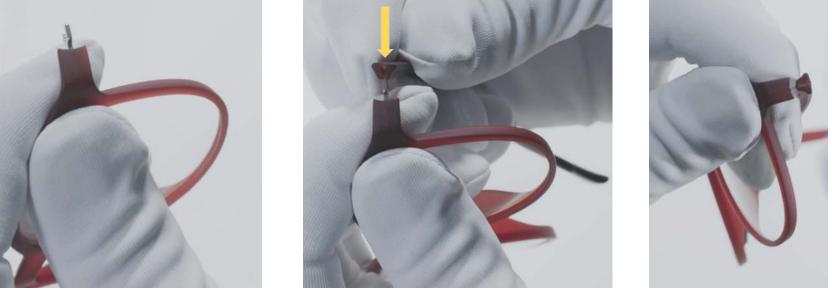
Eos View Fullrim | Temple Removal



- 1. Close the temple and hold the frame with your thumb and index finger.
- 2. Pull the temple off in direction of the yellow arrow.



Eos View Fullrim | Temple Mounting



- 1. In closed position, align temple with metal hinge element.
- 2. Press the temple on to the hinge element in the direction shown by yellow arrow.



Eos View | Enlarge and Reducing Temple Opening



- 1. Open temple and gently hold hinge and temple with double padded pliers
- 2. Gently heat temple behind pliers and bend to desired opening behind hinge
- 3. Do not over-heat the temple when adjusting



Eos View | Temple End Adjustment



- 1. Adjust the temple to the ear shape with large curves.
- 2. During temple-end adjusting do not put pressure on the temple tip circled in red.



Eos View | Temple Shortening



- Squeeze the forward most part of the temple cover with a plastic tip plier to break the glue bond
- 2. Carefully pull off the temple cover.



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



Eos View | Temple Shortening



5. Remove remaining glue.



6. Cut plastic temple cover to requested length with sharp blade to match the original angle.



Eos View | Temple Shortening



- 7. Apply a small amount of glue (e.g. Loctite 406) on the inside of the titanium wire.
- 8. Slide the temple cover back onto the titanium wire wipe off excess glue.



Eos View | Teflon Lubricant

After cleaning the frame in an ultrasonic bath, re-lubricate the hinge with Silhouette Teflon lubricant to ensure the mobility of the hinge.





Eos View | Additional Information

Clean with ultrasonic bath for maximum 1 minute per operation or with ethanol/ethyl alcohol. These methods will not damage the frame. Avoid high temperatures like the dashboard in cars or saunas. Always store in the supplied case.



