



Lens Mounting and Disassembly Instructions

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Silhouette

Using a focimeter, find and mark the centre line on lenses with a waterproof marker.

Cut lenses to exact size (edges can optionally be polished)



Locate and mark drilling positions for both nasal and temporal side by either using the lens pattern or the drilling position measurements from the reference CD.

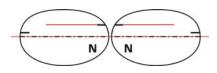






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Check and make sure that the markings for the drillings are correctly positioned on both lenses.



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Affix the respective transparent adhesive tape to the plus side of the lenses for protection.



<u> Silhouette</u>

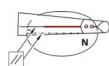
Affix the drill pattern guide to the front surface of the lens using double-sided adhesive tape.

NOTE!!

Bridge position holes should be parallel to the centre line of the lens.

Temporal position holes should be at about 3 degrees tilt to the centre line. To achieve this please align the bottom edge of the drilling guide parallel with the centre line of the lens. Looking at the finished glasses, the temporal parts of the chassis must decline towards the temple by 3 degrees.



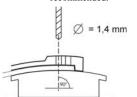




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Drill at vertical angle to the plus side of the lens using a 1.4 mm drill bit.

NOTE!! Drill holes must to be drilled parallel to each other and at 90 degrees to plus side of the lens. The use of a plano lens underneath as support is recommended.



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Insert the plastic sleeves into the drilled holes from the minus side and cut them off flush with the plus side of the lens.

Remove the protecting tape now from the plus side of the lens.



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Press the metal parts by their pins into the holes from the plus side of the lens whilst keeping the glazing plugs flush against the inside lens surface.







<u> Silhouette</u>

NEW: Disassembly of the Demo Lenses:

Separate the metal parts from the lenses by using the disassembly pliers. The new plastic sleeves are open all along and have a vertical slit. This allows for simple removal of the metal parts without having to cut the sleeves head first and without leaving any residues of sleeve material on the pins of the metal parts.





Silhouette

Disassembly Instructions for Ophthalmic lenses:

Cut the head of the sleeve pair at the minus side of the lenses, separate the metal parts from the lenses and carefully clean the pins from any possible residues.

NOTE!!

Clean with care to avoid damage of the lacquer surface of the metal parts!