



BOSTONSIGHT

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Troubleshooting

Please click on the appropriate category of your question.
For additional fitting support, please call 888-SCLERAL.

Decentration?

Haptic?

Sag?

Minimum/
Maximum Limits
in FitConnect?

Surface Fouling?

Reservoir
debris?

Conjunctival
staining upon
removal?



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Decentration

- **Check for limbal clearance**
 - If there is limbal clearance 360° in the presence of decentration, and there is haptic alignment, acceptable to monitor.
- **Inferior**
 - Steepen inferior haptic and flatten superior haptic (the latter, only if needed) as needed using your FitConnect account.
- **Temporal**
 - Check to see if adjacent to nasal caruncle
 - Flatten nasal peripheral haptic
 - If needed, try smaller diameter

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Haptic

- **Impingement**
 - Flatten by at least 150um, in the associated hemi-meridian: 1, 2, 3, or 4, using the graphical representations in your FitConnect account.
- **Edge lift**
 - Steepen as needed, in the associated hemi-meridian: 1, 2, 3, or 4, using the graphical representations in your FitConnect account.

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Sag

- **Limbal touch**
 - Raise sag
 - Call consultant to adjust fit
- **Apical touch**
 - Raise sag by at least 200um
 - Assess after at least 30min settling time
 - Ensure that observation is made with patient in primary gaze, as alternate gazes will shift lens and may give inaccurate observations.
 - Use the graphical representations in your FitConnect account to determine sag changes accurately.

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Max/Min Limits in FitConnect Graphs

Why do I run into maximum and minimum limits when adjusting the haptic and sag using graphical representations of individual hemispheres in my FitConnect account?

- Limitations in design from a lathing perspective have been built-in to FitConnect, in order to maximize efficiency. If this happens, call a Fitting Consultant at 888-SCLERAL to help troubleshoot your design.

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Surface Fouling

If patient experiences surface fouling:

- Assess and treat lids/lashes for MGD
- Recommend increased/frequent topical lubricants
- Recommend patients to remove, clean, and re-apply as needed

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Reservoir Debris

If patient experiences reservoir debris:

- Instill fluorescein and evaluate vector or path for fluorescein intake
 - If present, steepen on the identified hemi-meridian(s): 1 , 2, 3, or 4, using the graphical representations in your FitConnect account.
- If no vector or path for fluorescein intake is observed, call consultant to adjust fit.

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Conjunctival staining

If you see conjunctival staining upon removal:

- Flatten identified hemi-meridian(s): 1 , 2, 3, or 4, using the graphical representations in your FitConnect account.

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