CM³ Photo-Eye Ice Sensor

Removal and Cleaning



Removal

- Remove Front Panel
- Harvest any ice
- Shut unit off





Removal

RemoveEvaporatorCover





Removal

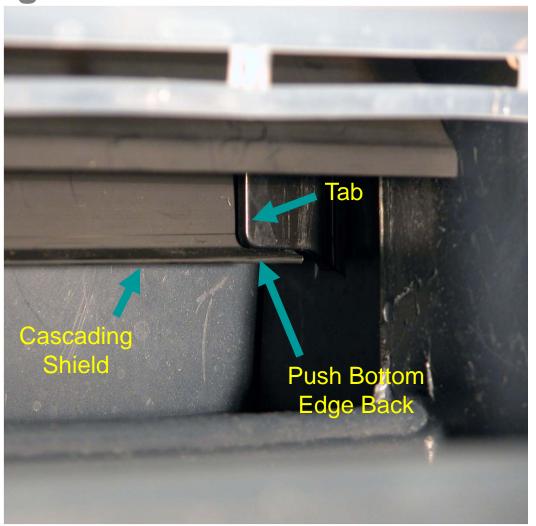
Pull CubeDeflector OutFrom UnderEvaporators





Removal Cascading Shield

- Locate CascadingShield
- Push Bottom of Shield Back to Release From Tabs on Eye Holders





Remove Cascading Shield

 Lift the shield off the eyeholder tabs. Then pull forward and down, out from under the evaporators.





Un-Bundle Wires

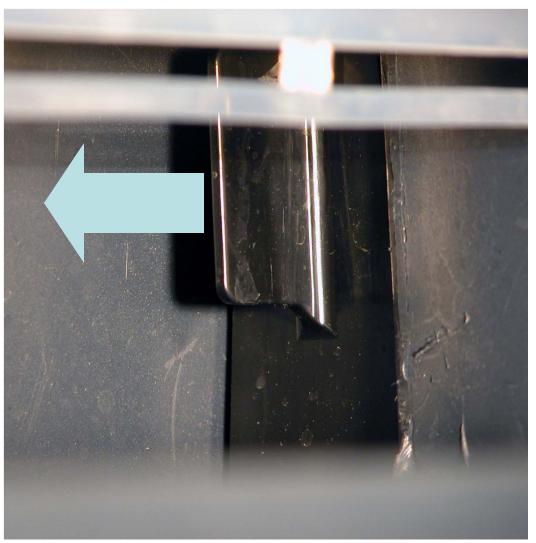
Photo-eye wires may be bundled together.
Unbundle them to get slack so the eyes can be removed.





Remove Eye-Holders

Pull the holders
 out of the left and
 right walls by
 pulling on the
 tabs.



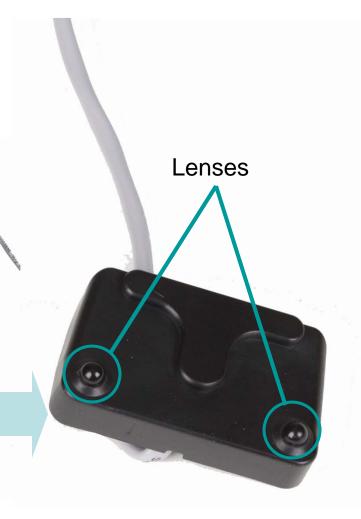


Clean the Photo-Eyes

 Push in to release module from holder

 Gently remove scale from lenses, use soft cloth and diluted scale remover.

Note: Prior design did not have separate module.





Reassembly

- Snap module back into holder
- Be sure wire is clipped as shown
- Insert holders into wall of freezing compartment
- Place cascading shield onto holder
- Snap onto tabs





Reassembly

 Note how cascading shield snaps onto eye holder tab



