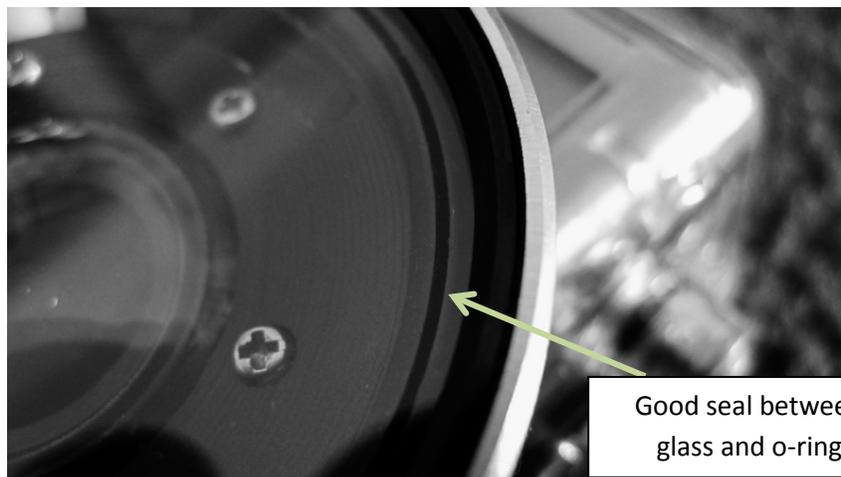


BlurFix Leak Troubleshooting Guide

If you experience flooding between the lens and the BlurFix, try the following steps:

1. Check that the o-ring is free of dirt and debris before installing it.
2. Next, install the o-ring and UV filter and examine the black line that is visible on the glass of the filter which is indicative of a good seal between the glass and o-ring (see attached picture.) The black line should be clearly visible all the way around the circumference of the filter. If you have a URPro filter, remove the UV filter then install the URPro filter. How does the seal line compare now? Is it still all the way around the circumference? If the seal is very thin or not present all the way around then there is an issue. If you use silicone grease (not provided with the kit) or wet the o-ring before installation you may find you can tighten the filter down further. Press the filter against a rubber surface (such as the sole of your shoe) to assist in unscrewing a tight filter.
3. You can also try this. Remove the o-ring. Next, reinstall the filter. Screw the filter all the way down. Note where the lettering on the side of the filter aligns with some point on the camera housing (i.e. one of the buttons or the snakeriverprototyping.com print.) Now, remove the filter, reinstall the o-ring, and screw the filter down again. Where does the lettering line up now? If the filter easily screws down to the same point as before then the filter may be out of tolerance and is bottoming out on the BlurFix and not the o-ring.
4. If you installed the BlurFix yourself it is possible that not enough sealant was used. As the instructions mention, the silicone sealant is not used to seal the fish-eye lens to the GoPro housing (the OEM rubber seal does this), rather the sealant is used to prevent water from entering the airspace between the filter and BlurFix via the screw holes or around the fish-eye lens. Open the back of the case and inspect the silicone seal that was created when you mounted the BlurFix. Make sure there are not visible air gaps or bubbles in the silicone. When installing the BlurFix you should have had silicone snaking out of the screw holes as you tightened down the BlurFix. If you didn't, you probably didn't use enough silicone. We recommend filling the screw hole ledge (see the cross-hatched area in Step 6 in the instructions) up with silicone, and the pressing the BlurFix down onto the housing. Remove the snaking silicone from the screw holes with a toothpick. Next, install two screws (opposite one another) and tighten them snugly. Remove any more snaking silicone from the screw holes. Repeat with two more screws. Finally install the last two screws and tighten all screws as you would the lug nuts when changing a tire on a car (see instructions for tightening pattern).



Good seal between
glass and o-ring