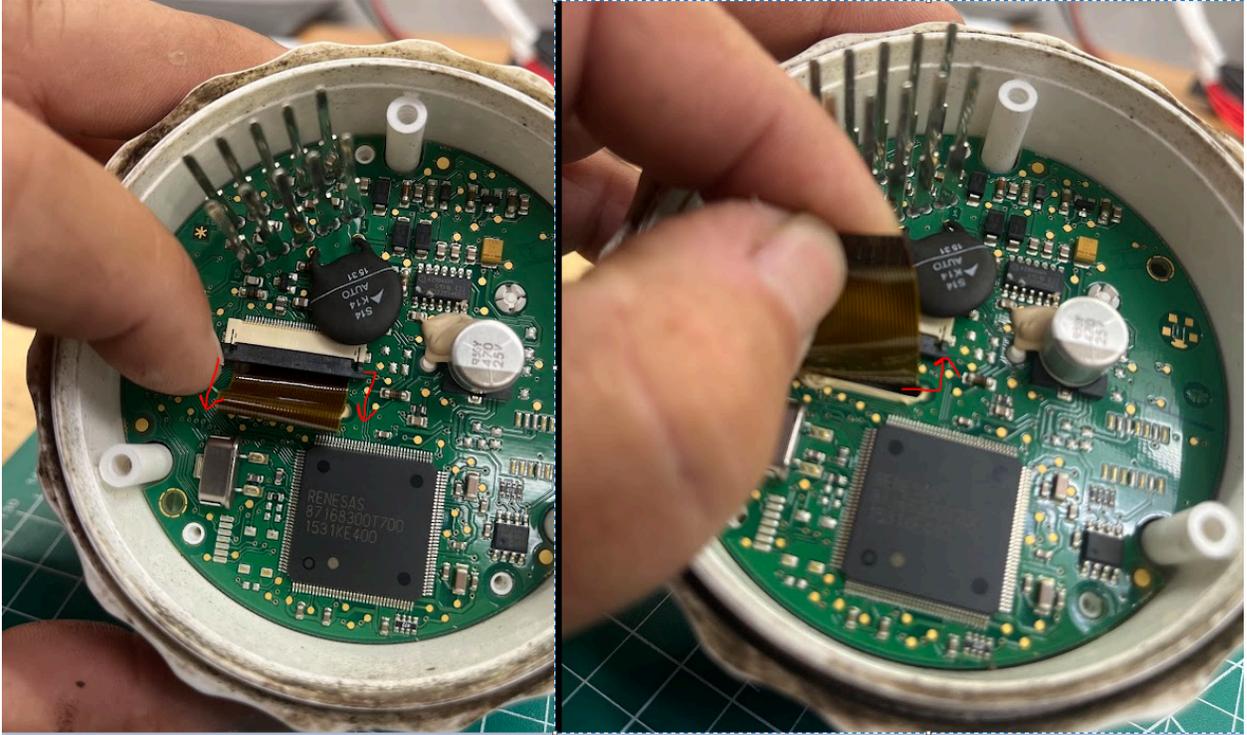
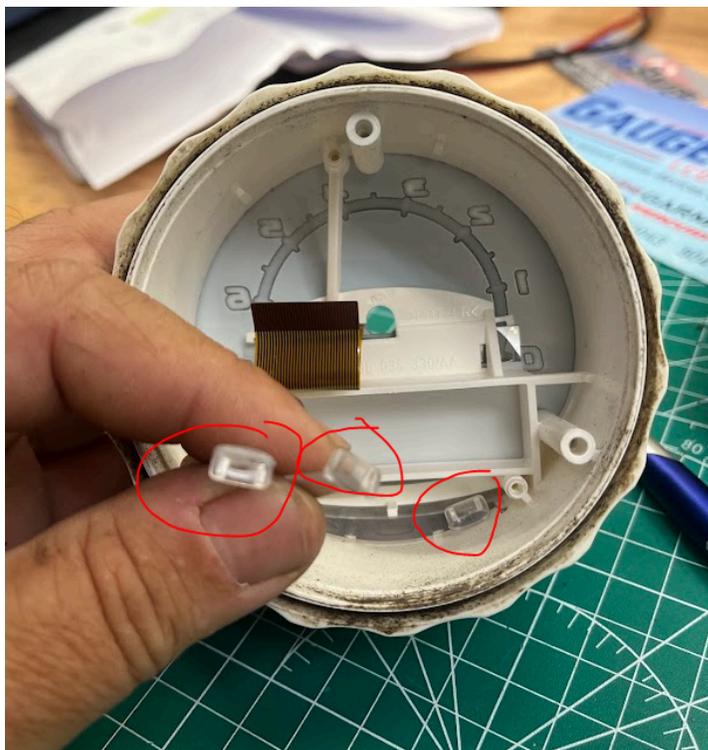


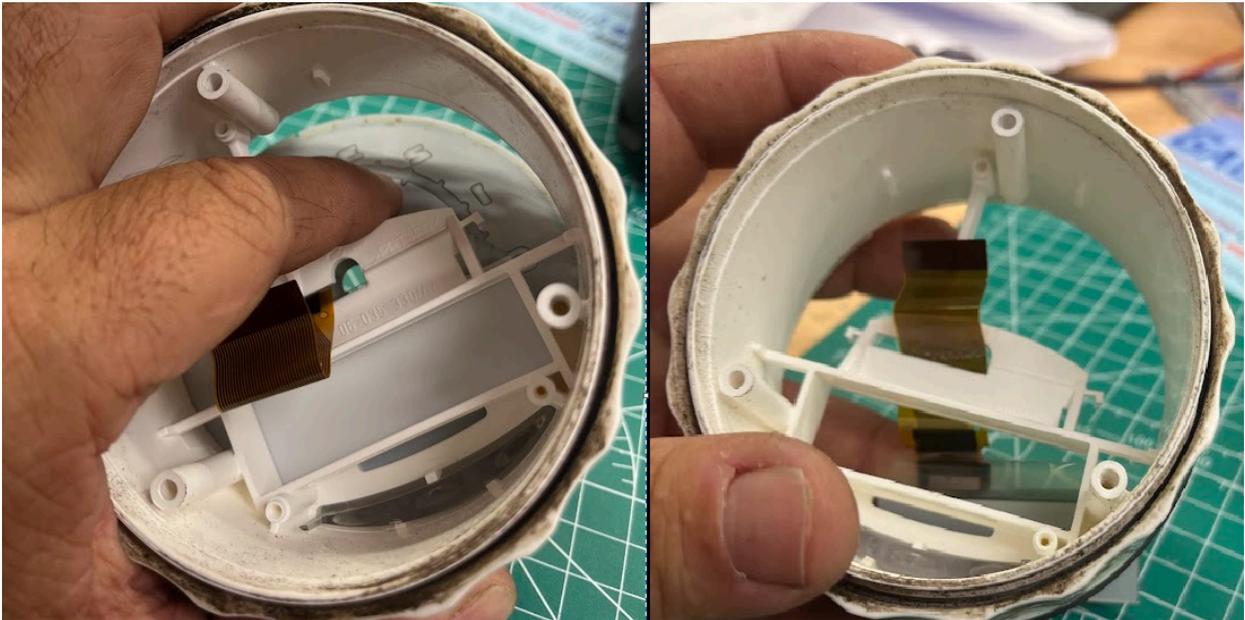
5. **Release LCD Ribbon cable** by sliding the brown locking ring on the socket down. Slide ribbon cable out of socket. Pull ribbon cable away from white adhesive to free it.



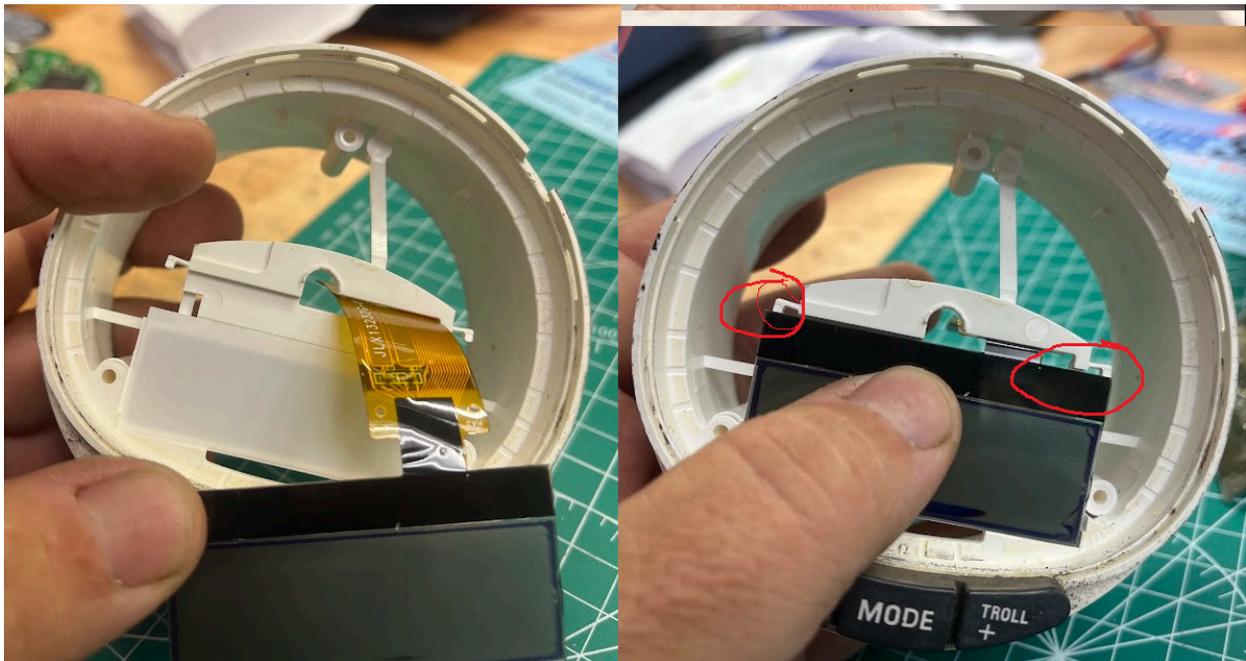
6. **The circuit board is now free. Pull it out of the back of the gauge.**
7. **Remove the 3 clear plastic button shafts** from the gauge and save them. They are easily lost. Notice orientation.



8. **Push the face of the gauge out from the back.** Adhesive is weak. **Push the LCD and White Plastic diffuser out from the back.**



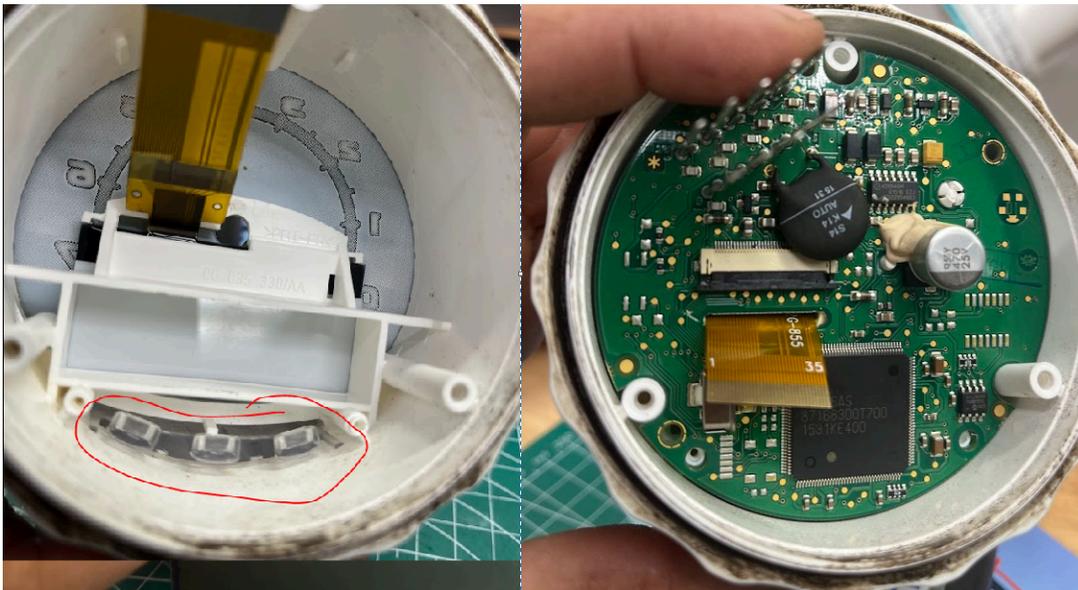
9. **Remove clear protective film from the front and back of your New GaugeSaver LCD!** Insert white diffuser in the front of the gauge, and replace the LCD from the front guiding ribbon cable through the slot. Note the plastic catches on the top that hold the LCD in.



10. Reinstall the face of the gauge. Notice the aligning notch on the bottom of the case.



11. Flip gauge over. Re-install the clear plastic button shafts you removed in step 7. Make sure they are oriented right. Guide PCB Board over LCD Ribbon cable and make sure PCB is seated correctly over screw holes. Insert 3 small TORX screws in holes.



12. **Slide LCD Ribbon cable back into socket.** It may help to bend the top end of the ribbon cable slightly to make insertion easier. **Then close the brown locking tab.**



13. **Replace Plastic Blue (or white) back of gauge and re-install the 3 long TORX screws you removed in step #4.**
14. **Replace Needle.** Make sure it's lined up with ZERO, and also ensure the needle is at least a mm or so above the face of the gauge. **(Pro Tip. If you want the most accurate reading possible, its always a good idea to power up the gauge IN BOAT to make sure needle twitches and then goes home to zero...before replacing the lens.)**



15. **Replace Lens.** If GLASS LENS: press lens in, make sure lens gasket fully seated, and replace wire retainer. IF NEW PLASTIC LENS, replace the rubber gasket you pulled from your old lens and fit the lens in the gasket slot. Apply a small bead of silicone around the rubber lens, and **PRESS** the lens in place until it clicks all the way around. If OLD PLASTIC LENS, add silicone and reinstall.



16. **Reinstall Bezel** making sure all buttons aren't trapped underneath.



17. **Admire your Saved Gauge.** Share success with significant others. Buy dinner with money saved.