



REPLACEMENT & RENOVATION

OF THE POLARIS C TGP SENSOR



Sensor Element Replacement

Lift the probe, rinse thoroughly, and dry excess water. Unscrew the protector and carefully unplug the sensor element, ensuring the connection stud comes out. Check that the sensor hole is clean. Insert the new element and screw the protector back in place. Avoid damaging the stud or tube.

Protector and retainer
H08XPR



TGP Sensor Element
H08XSE



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DO Sensor Renovation



IMPORTANT!

Keep a firm hold on the probe while unscrewing the cap. See the picture.

Only perform this procedure if prompted by a display message. Remove the bobbin as described and follow the drawings to renovate the DO sensor. Ensure that only the cap is turned. If the cap is hard to unscrew, use a tool to grip the top part just above the cap (see fig. 1).

Do not over-tighten the cap. Note that the new membrane must not wrinkle (see stage 6). If wrinkles appear, retry with a new membrane and O-ring. Wait a few hours before calibrating, as the probe needs time to stabilize. Check calibration over the next few days.

Note: For health and safety, treat the electrolyte as concentrated saltwater.

