



YSI 6562 Rapid Pulse™ Dissolved Oxygen Probe Membrane Maintenance

Note: Save the DO probe connector cap for the following maintenance.

Do not allow the electrolyte solution to wet the probe's connector and O-ring seal areas. This solution is extremely corrosive to the connector and is difficult to remove.

Perform routine maintenance, such as membrane replacement, with the DO probe installed into the sonde's bulkhead. Adjacent probes may make it difficult to perform membrane replacement properly. In such cases, membrane replacement with the probe removed from the sonde is necessary.

If you must perform DO probe maintenance with the probe removed from the sonde, we strongly recommend that the probe connector cap be replaced immediately after removing the probe from the sonde.

Before using any electrolyte, wrap a clean, dry paper towel around the capped probe to catch any spilled electrolyte. Then follow the instructions outlined in the 6-Series Operations Manual, Installing the Dissolved Oxygen Membrane.

If you are concerned that electrolyte may have dripped onto the O-ring seal area, rub the area clean with successive applications of paper towels wetted with deionized water and then dry the affected area with a final dry towel or rinse with fresh alcohol.

If you are concerned that electrolyte may have spilled onto or into the probe or bulkhead connectors, rinse the connectors with successive washes of deionized water and then remove the water from the connector with a few washes of fresh, 100% isopropyl or ethyl alcohol followed by compressed air blasts.

If these instructions for washing are unsuccessful in restoring correct operation of the sonde, the sonde will need to be returned to an Authorized YSI Service Center for extensive cleaning.

For additional information please contact

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