

YSI Sonde Maintenance Special

PREVENTATIVE SERVICE OPTIONS TO PROTECT YOUR EQUIPMENT

Routine maintenance can make all the difference in the lifespan of your sonde. Inspect, protect and revitalize your equipment with the annual YSI Sonde Maintenance Special.



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Know the Benefits

First, take a moment to learn why an annual reconditioning of your equipment is important. We have plans available for both our **6-series legacy sondes**, and our **EXO sonde platform**. Bring your equipment back up to factory-specification with the following benefits...



Longer life expectancy for your monitoring equipment



Ensure the highest quality data for another sampling season



Less downtime and missed data in the field



Peace of mind knowing your equipment is being treated by factory certified experts



Lower overall repair costs over the life of your equipment



Check the status of your repair at any time with our online [Repair Status Tool](#)



a xylem brand

Who's
Minding
the Planet?®

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6-Series Service Package

The 6-Series Package includes:

Change of all o-ring seals, firmware updates. Each sonde will be shipped with a certificate of compliance guaranteeing that all non-user-accessed seals will be good for 2 years from date of test.

The following operations are performed:

- Remove all o-rings and inspect the sealing surfaces
- Install new o-rings and lubricate with Krytox lubricant
- Test all user-supplied probes to YSI specifications*
- Perform systems test on power draw and data logging
- Change quad seal on Optical probes that are included

Quad Seal Replacement:

A biennial (every two years) wiper shaft o-ring replacement (Quad Seal) is recommended to maintain optimum performance of the YSI optical probes.

- Remove quad seal retainer, quad seal and old grease
- Clean and inspect wiper shaft and o-ring finishes
- Replace quad seal and pack in grease.
- Install new quad seal retainer and torque to specification
- Test wiper shaft rotation
- Test probe to YSI specifications*

6-Series Service Package Price:

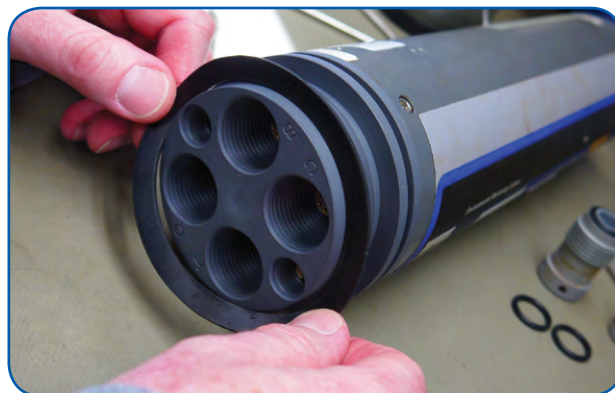
- Quantity 1, No Discount \$395.00 (each)
- Quantity 2 through 20 \$370.00 (each)
- Quantity 21 through 50 \$345.00 (each)
- Quantity 51 through 200 \$320.00 (each)

Optional Services:

- Installation of anti-fouling components and/or apply copper tape to probes. **\$50.00** service fee (per sonde) plus the cost of anti-fouling kit.
- Replacement of **ROX DO** membrane – **\$150.00** (each)
- Traceable sensor calibration with Certificate of Calibration. Includes before/after data and standards used for calibration:

Turbidity – **\$225.00** (each)

pH / Conductivity / ROX DO – **\$75.00** (each)



6-Series o-ring replacement



6-Series system and circuitry testing



6-Series sensor quality assurance



*Test is a functional verification that probes meet specifications, not a calibration.

NOTE: Customers are still required to replace battery compartment, connector, and cable o-rings as needed between factory maintenance.

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EXO Service Package

The EXO Package includes:

Change of all o-ring seals, firmware updates, and leak test on housing. Each sonde will be shipped with a certificate of compliance guaranteeing that all non-user-accessed seals will be good for 2 years from date of test.

The following operations are performed:

- Remove all o-rings and inspect the sealing surfaces
- Install new o-rings and lubricate with Krytox lubricant
- Test all user-supplied probes to YSI specifications*
- Perform systems test on power draw and data logging
- Pressure test housing
- Change seals on the central wiper (EXO2, EXO3)

Central Wiper Seal Replacement:

An annual wiper shaft o-ring replacement is required to maintain optimal performance of the EXO central wiper.

- Remove shaft seals and old grease
- Clean and inspect wiper shaft and o-ring finishes
- Replace seals and pack in grease.
- Test wiper shaft rotation
- Test probe to YSI specifications*

EXO Service Package Price:

- Quantity 1, No Discount \$295.00 (each)
- Quantity 2 through 20 \$270.00 (each)
- Quantity 21 through 50 \$245.00 (each)
- Quantity 51 through 200 \$220.00 (each)

Central Wiper Seal Replacement Only :

- Service of EXO Wiper \$115.00 (each)

Optional Services:

- Installation of anti-fouling components and/or apply copper tape to probes. **\$50.00** service fee (per sonde) plus the cost of anti-fouling kit.
- Replacement of **ODO** membrane cap – **\$195.00** (each)
- Traceable sensor calibration with Certificate of Calibration. Includes before/after data and standards used for calibration:

Turbidity – **\$225.00** (each)

pH / Conductivity / ODO – **\$75.00** (each)

**Test is a functional verification that probes meet specifications, not a calibration.*



Internal Wiper shaft seals must be replaced and serviced every year to keep the water out, our technicians will disassemble and service the wipers included with EXO sondes.



EXO system and circuitry testing



Advanced leak testing under pressure is performed on each sonde after service.



NOTE: Customers are still required to replace battery compartment, connector, and cable o-rings as needed between factory maintenance.

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Contact our Service Center

Once you know how many sondes you'd like to have treated here's how to schedule your service:

- 1 Contact our Product Service Center and acquire your unique "Service Request Number" (SR#).

+1 937-767-7241
+1 800-765-4974 (US)
repairs@ysi.com

- 2 Download the [YSI Product Return Form](#) and fill out the required fields. You will enter your (SR#) here.

Questions? [Click here](#) to read the explanation of the form along with YSI's repair policies.

- 3 Submit your product with the Return Form to our Service Center. Check the status of your repair at any time on our on-line [Instrument Repair Status Checker](#).

- 4 Enjoy the peace of mind and confidence that comes with knowing your equipment will be ready for another sampling season.



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