

13431 NE 20th Street Bellevue, WA 98005 United States Phone +1-425-643-9866

www.seabird.com

 Service Request
 1005516324

 Date
 29-SEP-2022

 Sales Order
 320299312

#### SERVICE REPORT

### **CUSTOMER INFORMATION**

Name: NOAA PMEL - PACIFIC MARINE ENVIRO LAB

Account: 40279844 DAVID STRAUSZ

DAVID.STRAUSZ@NOAA.GOV

206-526-4510

**Bill To Address** 

NOAA PMEL - PACIFIC MARINE ENVIRO LAB

7600 SAND POINT WAY NE

SEATTLE, WA, 98115-6349, US

**Ship To Address** 

NOAA PMEL - PACIFIC MARINE ENVIRO LAB SUPPLY CENTER / RECEIVING 7600 SAND POINT WAY NE, BLDG 8 SEATTLE,WA,98115,US

PO Number:

#### PRODUCT INFORMATION

Item: 37SM.LEGACY

Item Description: (LEGACY) SBE 37SM MicroCAT

Serial: 37SM22852-1526

**Special Notes**Services Requested:
SERVICE37

Services Performed:

Perform initial diagnostic evaluation. Performed "POST" cruise calibration.

Installed NEW AF24173 Anti-foulant cylinder(s). \*

<sup>\*</sup> We do not re-install old anti foulants since we are unable to fully determine the condition they are in as received.

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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## **SERVICE REPORT**

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## PRODUCT INFORMATION

Item: 37SM.LEGACY

Item Description: (LEGACY) SBE 37SM MicroCAT

**Serial:** 37SM22582-1525

**Special Notes** Services Requested: SERVICE37

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s). \*

<sup>\*</sup> We do not re-install old anti foulants since we are unable to fully determine the condition they are in as received.

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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# **SERVICE REPORT**

#### PRODUCT INFORMATION

Item: 37SM.LEGACY

Item Description: (LEGACY) SBE 37SM MicroCAT

Serial: 37SM29412-1842

**Special Notes** Services Requested: PCAL37 SERVICE37

Problems Found:

The conductivity was found to have excessive drift.

Services Performed:

Perform initial diagnostic evaluation. Performed pressure calibration. Performed "POST" cruise calibration. Replaced the conductivity cell. Replaced the O-rings. Performed a hydrostatic pressure test.

Performed a "Final" Calibration.

Installed NEW AF24173 Anti-foulant cylinder(s). \*

<sup>\*</sup> We do not re-install old anti foulants since we are unable to fully determine the condition they are in as received.

Item	Item Description	Qty
PCAL37	Extra charge to calibrate SBE 37 pressure channel	1
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair".  Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Item	Item Description	Qty
801139	MODULAR MICROCAT COND. CELL TRAY ASSEMBLY	1
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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# **SERVICE REPORT**

## PRODUCT INFORMATION

Item: 37SM.LEGACY

Item Description: (LEGACY) SBE 37SM MicroCAT

Serial: 37SM22852-1527

**Special Notes** Services Requested: SERVICE37

Services Performed: Perform initial diagnostic evaluation. Performed "POST" cruise calibration. Installed NEW AF24173 Anti-foulant cylinder(s). \*

<sup>\*</sup> We do not re-install old anti foulants since we are unable to fully determine the condition they are in as received.

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair".  Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2