



Sea-Bird Electronics, Inc.
13431 NE 20th Street
Bellevue, WA 98005 United States

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+1-425-643-9866
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www.seabird.com

SERVICE REPORT

Service Request
Date
Sales Order

1005508816
18-OCT-2019
315758608

CUSTOMER INFORMATION

Name: MBARI - MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
Account : 40279834
CHRIS WAHL
CWAHL@MBARI.ORG
831 775 1746

PO Number:
1911076

Bill To Address

ACCOUNTS PAYABLE;7700 SANDHOLDT RD.;
MOSS LANDING,CA,95039-9644,US

Ship To Address

7700 SANDHOLDT ROAD;BUILDING A;
MOSS LANDING,CA,95039-9644,US

PRODUCT INFORMATION

Item: GPCTD.1111

Item Description: GLIDER PAYLOAD, 20DBAR, PL, FAST PUMP, W/OXY

Serial: 701-0164

Special Notes

Services Requested:

Evaluate/Repair Instrumentation.

Perform Routine Calibration Service.

Replace the instruments "O"-rings.

Perform hydrostatic pressure test.

Problems Found:

No problems found

Services Performed:

Perform initial diagnostic evaluation.

Performed pressure calibration.

Performed "POST" cruise calibration.

Replaced the O-rings.

Performed a hydrostatic pressure test.

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	1
CAL_PAYLOAD	CALIBRATE GPCTD CONDUCTIVITY AND TEMPERATURE SENSORS (FRRF)	1
PCAL_PAYLOAD	CALIBRATE GPCTD PRESSURE SENSOR (FRRF)	1
CNCRTGPCTD	CONFIRM AND RE-CERTIFY PAYLOAD CTD (FRRF)	1

Unbilled Items

Item	Item Description	Qty



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PRODUCT INFORMATION

Item: 05M.1302

Item Description: SBE5M MINI PUMP, NO BOARD, IE55, PL, VOLUTE

Serial: 05-8405

Special Notes

Services Requested:

Evaluate/Repair Instrumentation.

Perform Routine Calibration Service.

Replace the instruments "O"-rings.

Perform hydrostatic pressure test.

Problems Found:

Instrument was found to be flooded; needs new motor, magnet and connector.

Services Performed:

Perform initial diagnostic evaluation.

Replaced the magnet.

Replaced the motor.

Replaced the connector.

Replaced the O-rings.

Performed a hydrostatic pressure test.

Item	Item Description	Qty
172577	CONN, IE55W-1002-BCR W/ 12" (MIN) 24AWG LEADS	1
20248	MOTOR, PORTESCAP 22N 2R 78 215E 1014	1
235210	PUMP MOTOR MOUNT, PORTESCAP MOTOR	1
BASERV/P	Base service charge for pump, covers handling & inspection, replacing thrust washers and o-rings, and is added to other repairs.	1
802550	NEODYMIUM MAGNET CUP ASSY, PORTESCAP, 4 MAGS	1

Unbilled Items

Item	Item Description	Qty



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PRODUCT INFORMATION

Item: 43F.2113

Item Description: SBE43F, 1/2 MIL, 7000m, 3 PIN, GLIDER PLENUM

Serial: 43-3233

Special Notes

Services Requested:

Evaluate/Repair Instrumentation.

Perform Routine Calibration Service.

Services Performed:

Perform initial diagnostic evaluation.

Performed "POST" cruise calibration.

Item	Item Description	Qty
CAL_43	SBE 43 dissolved oxygen sensor calibration	1

Unbilled Items

Item	Item Description	Qty