



# SEA-BIRD ELECTRONICS, INC.

13431 NE 20th St. Bellevue, Washington 98005 USA

Phone: (425) 643-9866 Fax: (425) 643-9954 www.seabird.com

<b>Service</b>
<b>Report</b>

<b>RMA Number</b>	59624
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### Customer Information:

<b>Company</b>	Oregon State University	<b>Date</b>	8/11/2010
<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	030573
<b>Model Number</b>	SBE 03-01/F

### Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

### Problems Found:

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### Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.

### Special Notes:

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<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	031369
<b>Model Number</b>	SBE 03-02/F

### Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

### Problems Found:

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### Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.

### Special Notes:

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<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	031384
<b>Model Number</b>	SBE 03-02/F

### Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

### Problems Found:

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### Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.

### Special Notes:

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<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	032767
<b>Model Number</b>	SBE 03S

### Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

### Problems Found:

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### Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.

### Special Notes:

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<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	03P2327
<b>Model Number</b>	SBE 03Plus

### Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

### Problems Found:

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### Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.
3. Performed internal inspection and O-ring replacement.
4. Performed hydrostatic pressure test.
5. Performed "Final" calibration of the temperature sensor.

### Special Notes:

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<b>Report</b>

<b>RMA Number</b>	59624
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### Customer Information:

<b>Company</b>	Oregon State University	<b>Date</b>	8/11/2010
<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	03P2329
<b>Model Number</b>	SBE 03Plus

### Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

### Problems Found:

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### Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.

### Special Notes:

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### Customer Information:

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<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	041553
<b>Model Number</b>	SBE 04-01/0

### Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

### Problems Found:

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### Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the conductivity sensor.

### Special Notes:

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<b>Service</b>
<b>Report</b>

**RMA Number**

59624

## Customer Information:

<b>Company</b>	Oregon State University	<b>Date</b>	8/11/2010
<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	041896
<b>Model Number</b>	SBE 04C

## Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

## Problems Found:

1. Anode has reached end of life.
2. The conductivity cell was found to require cleaning and re-platinization.

## Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the conductivity sensor.
3. Cleaned and replatinized the conductivity cell.
4. Performed "Final" calibration of the conductivity sensor.
5. Installed NEW zinc anode ring.

## Special Notes:

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<b>Contact</b>	Dave O Gorman		
<b>PO Number</b>	S1180A		

<b>Serial Number</b>	042356
<b>Model Number</b>	SBE 04M

### Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

### Problems Found:

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### Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the conductivity sensor.

### Special Notes:

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