



SEA-BIRD ELECTRONICS, INC.

13431 NE 20th St. Bellevue, Washington 98005 USA

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

Service
Report

RMA Number	58897
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Customer Information:

Company	US Department of Commerce, NOAA	Date	3/30/2010
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	031701
Model Number	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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RMA Number	58897
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Customer Information:

Company	US Department of Commerce, NOAA	Date	3/30/2010
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	03P4799
Model Number	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:

Company	US Department of Commerce, NOAA	Date	3/30/2010
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	042980
Model Number	SBE 04C

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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RMA Number	58897
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Customer Information:

Company	US Department of Commerce, NOAA	Date	3/30/2010
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	043338
Model Number	SBE 04C

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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RMA Number

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Customer Information:

Company	US Department of Commerce, NOAA	Date	3/30/2010
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	431329
Model Number	SBE 43

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Perform Full Reburishment.

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the oxygen sensor.
3. Replaced the lid and membrane assembly (0.5 mil).
4. Replaced the electrolyte with new fluid.
5. Performed "Final" calibration of the oxygen sensor.
6. Backfiled the pressure compensation bag with saline solution.
7. Performed full diagnostic evaluation.

Special Notes:

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RMA Number	58897
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Customer Information:

Company	US Department of Commerce, NOAA	Date	3/30/2010
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	431666
Model Number	SBE 43

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Perform Full Reburishment.

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the oxygen sensor.
3. Replaced the lid and membrane assembly (0.5 mil).
4. Replaced the electrolyte with new fluid.
5. Performed "Final" calibration of the oxygen sensor.
6. Backfiled the pressure compensation bag with saline solution.
7. Performed full diagnostic evaluation.

Special Notes:

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