



SEA-BIRD ELECTRONICS, INC.

1808 - 136th Place Northeast, Bellevue, Washington 98005 USA

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

Service
Report

RMA Number	55790
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Customer Information:

Company	US Department of Commerce, NOAA	Date	9/18/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	03P2946
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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RMA Number	55790
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Customer Information:

Company	US Department of Commerce, NOAA	Date	9/18/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	03P2958
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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RMA Number

55790

Customer Information:

Company	US Department of Commerce, NOAA	Date	9/18/2009
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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RMA Number	55790
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Customer Information:

Company	US Department of Commerce, NOAA	Date	9/18/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	041374
Model Number	SBE 04-02/0

Services Requested:

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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	55790
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Customer Information:

Company	US Department of Commerce, NOAA	Date	9/18/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	042973
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	55790
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Customer Information:

Company	US Department of Commerce, NOAA	Date	9/18/2009
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	55790
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Customer Information:

Company	US Department of Commerce, NOAA	Date	9/18/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	430140
Model Number	SBE 43

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

Special Notes:

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