



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	53938
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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	031652
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

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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	031692
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

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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
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

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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
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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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
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	53938
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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
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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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	041346
Model Number	SBE 04-02/0

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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RMA Number

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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	041347
Model Number	SBE 04-02/0

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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RMA Number	53938
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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
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:

1. One end of the conductivity cell was found cracked.

Services Performed:

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

Special Notes:

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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
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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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
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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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	430154
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. Performed full diagnostic evaluation.

Special Notes:

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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	431329
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. Performed "Final" calibration of the oxygen sensor.
4. Performed full diagnostic evaluation.

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Customer Information:

Company	US Department of Commerce, NOAA	Date	4/2/2009
Contact	Carlos Fonseca		
PO Number	TBD		

Serial Number	431348
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. Performed full diagnostic evaluation.

Special Notes:

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