



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

46873

Customer Information:

Company	Monterey Bay Aquarium Research Institute	Date	6/8/2007
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Contact	Paul Coenen
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PO Number	TBD
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Serial Number	37IM17741-0409
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Model Number	SBE 37IM
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Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Installed NEW Anti-foulant device(s).
4. Performed complete system check and full diagnostic evaluation.

Special Notes:

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RMA Number

46873

Customer Information:

Company	Monterey Bay Aquarium Research Institute	Date	6/8/2007
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Contact	Paul Coenen
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PO Number	TBD
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Serial Number	37IM18612-0471
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Model Number	SBE 37IM
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Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Installed NEW Anti-foulant device(s).
4. Performed complete system check and full diagnostic evaluation.

Special Notes:



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RMA Number

46873

Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 6/8/2007

Contact Paul Coenen

PO Number TBD

Serial Number 37IM18612-0473

Model Number SBE 37IM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Installed NEW Anti-foulant device(s).
4. Performed complete system check and full diagnostic evaluation.

Special Notes:

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Service

Report

RMA Number

46873

Customer Information:

Company	Monterey Bay Aquarium Research Institute	Date	6/8/2007
Contact	Paul Coenen		
PO Number	TBD		

Serial Number 37IM18612-0475

Model Number SBE 37IM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Installed NEW Anti-foulant device(s).
4. Performed complete system check and full diagnostic evaluation.

Special Notes:



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RMA Number

46873

Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 6/8/2007

Contact Paul Coenen

PO Number TBD

Serial Number 37IM20000-0661

Model Number SBE 37IM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Installed NEW Anti-foulant device(s).
4. Performed complete system check and full diagnostic evaluation.

Special Notes:

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RMA Number

46873

Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 6/8/2007

Contact Paul Coenen

PO Number TBD

Serial Number 37IM20000-0826

Model Number SBE 37IM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Calibrated the pressure sensor.
4. Installed NEW Anti-foulant device(s).
5. Performed complete system check and full diagnostic evaluation.

Special Notes:

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RMA Number

46873

Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 6/8/2007

Contact Paul Coenen

PO Number TBD

Serial Number 37IM20000-0827

Model Number SBE 37IM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Calibrated the pressure sensor.
4. Installed NEW Anti-foulant device(s).
5. Performed complete system check and full diagnostic evaluation.

Special Notes:

Service

Report

RMA Number

46873

Customer Information:

Company	Monterey Bay Aquarium Research Institute	Date	6/8/2007
Contact	Paul Coenen		
PO Number	TBD		

Serial Number 37IM20000-0828

Model Number SBE 37IM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Calibrated the pressure sensor.
4. Installed NEW Anti-foulant device(s).
5. Performed complete system check and full diagnostic evaluation.

Special Notes:



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RMA Number

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Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 6/8/2007

Contact Paul Coenen

PO Number TBD

Serial Number 37IM20000-0829

Model Number SBE 37IM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Calibrated the pressure sensor.
4. Installed NEW Anti-foulant device(s).
5. Performed complete system check and full diagnostic evaluation.

Special Notes:

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Service

Report

RMA Number

46873

Customer Information:

Company	Monterey Bay Aquarium Research Institute	Date	6/8/2007
Contact	Paul Coenen		
PO Number	TBD		

Serial Number	37SM34515-3424
Model Number	SBE 37SM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

Services Performed:

1. Performed initial diagnostic evaluation.
2. Upgraded firmware to most current revision (see special notes).*
3. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
4. Installed NEW Anti-foulant device(s).
5. Performed complete system check and full diagnostic evaluation.

Special Notes:

* Updated the EPROM to version 2.6b.



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RMA Number

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Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 6/8/2007

Contact Paul Coenen

PO Number TBD

Serial Number 37SMP36916-3722

Model Number SBE 37SMP

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

Services Performed:

1. Performed initial diagnostic evaluation.
2. Installed NEW four pin wet-pluggable bulkhead connector(s).
3. Installed NEW SBE 37 SMP/IMP/SIP Duct w/ Air Bleed Vent.
4. Performed internal inspection and O-ring replacement.
5. Performed hydrostatic pressure test.
6. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
7. Calibrated the pressure sensor.
8. Installed NEW Anti-foulant device(s).
9. Performed complete system check and full diagnostic evaluation.

Special Notes: