



Sea-Bird Electronics, Inc.
13431 NE 20th Street
Bellevue, WA 98005 United States

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www.seabird.com

SERVICE REPORT

Service Request
Date
Sales Order

1005507497
07-MAY-2019

CUSTOMER INFORMATION

Name: NOAA
Account : 40299841
David Strausz
david.strausz@noaa.gov
1-206-526-4510

PO Number:

Bill To Address

7600 SAND POINT WAY NE;
SEATTLE,WA,98115,US

Ship To Address

7600 SAND POINT WAY NE;
SEATTLE,WA,98115,US

PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM40084-3979

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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07-MAY-2019

PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM25541-1851

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM28082-2321

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM25541-1850

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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SERVICE REPORT

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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM29475-2357

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed pressure calibration.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
PCAL37	Extra charge to calibrate SBE 37 pressure channel	1
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM25541-1860

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM25541-1852

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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SERVICE REPORT

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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM28082-2328

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM36048-3767

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed pressure calibration.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
PCAL37	Extra charge to calibrate SBE 37 pressure channel	1
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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SERVICE REPORT

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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM28082-2332

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed pressure calibration.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
PCAL37	Extra charge to calibrate SBE 37 pressure channel	1
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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SERVICE REPORT

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07-MAY-2019

PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM36048-3764

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed pressure calibration.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
PCAL37	Extra charge to calibrate SBE 37 pressure channel	1
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37SM25429-1807

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2



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SERVICE REPORT

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PRODUCT INFORMATION

Item: 37SM.LEGACY
Item Description: (LEGACY) SBE 37SM MicroCAT
Serial: 37-2318

Special Notes

Services Requested:
Evaluate/Repair Instrumentation.
Perform Routine Calibration Service.
Replace antifoulant device(s).

Services Performed:
Perform initial diagnostic evaluation.
Performed "POST" cruise calibration.
Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
SERVICE37	Complete External Inspection. Test All Functions. Calibrate C & T, C&P and recal if necessary. Replace end cap O-rings and Hydrostatic pressure test if necessary. Includes typical repairs. (Does not include: Major electronic board replacement. Instruments deemed "Damaged Beyond Repair". Missing/damaged mounts or cables. Upgrades or modifications. Spares or antifoulant replacement.)	1
REPLACEAF	Extra charge to install one antifoulant device, includes one 801542.1.	2

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	2