



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

48050

Customer Information:

Company	Oregon State University	Date	10/9/2007
Contact	Dave O Gorman		
PO Number	S0953A		

Serial Number	431232
Model Number	SBE 43

Services Requested:

1. Perform Routine Calibration Service.

Problems Found:

1. The membrane was found punctured/torn.

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. Installed NEW plenum. *
6. Performed "Final" calibration of the oxygen sensor. *
7. Backfiled the pressure compenstaion bag with saline solution. *
8. Performed full diagnostic evaluation.

Special Notes:

* These services were performed at no charge.