Comica	-									
Service	Bonort		RMA Number	6300	08					
	Report		•	*						
Customer Info	ormation:									
Company	Oregon State Univer	sity			Date	3/28/2011				
Contact	Dave O Gorman									
PO Number	S1180A									
Serial Number	r 030997									
Model Number	SBE 03-01/F									
Services Req	Services Requested:									
Evaluate/Rep Perform Rou	oair Instrumentation. tine Calibration Servi	ce								
2. 1 011011111100	uno cambration corvi									
Problems Fou	ınd:									
Services Perf	ormed:									
	itial diagnostic evalua Post Cruise" calibratio		tura cancar							
Z. Fellolliled I	OSI OTUISE CAIIDIAIIC	n or the tempera	iuie selisui.							
Special Notes):									

Comica	_					
Service	Report		RMA Number	6300	8	
Customer Info	ormation:					
Company	Oregon State University	1			Date	3/28/2011
Contact PO Number	Dave O Gorman S1180A					
Serial Number	031008					
Model Number	er SBE 03-01/F					
Services Req	uested:					
1. Evaluate/Rep	pair Instrumentation. tine Calibration Service.					
Problems Fou	und:					
1. The tempera	ture probe was found to	have failed.				
Services Perf	ormed:					
 Performed "F Installed NEV Performed in Performed hypersenance 	nitial diagnostic evaluation of Cruise" calibration of temperature probe as a sternal inspection and O-ydrostatic pressure test. Final" calibration of the temperature of the temperature in the temperatur	of the temperat sembly. * ring replaceme *	ent. *			
Special Notes	S :					
* These service:	s were done at no charg	Э.				

Service	Report		RMA Number	6300	08				
Customer Info	ormation:								
Company	Oregon State Universi	ty			Date	3/28/2011			
Contact	Dave O Gorman								
PO Number	S1180A								
Serial Number 031364 Model Number SBE 03-01/F									
Services Requested: 1. Evaluate/Repair Instrumentation. 2. Perform Routine Calibration Service.									
Problems Fou	ınd:								
Services Perf	ormed:								
Performed initial diagnostic evaluation. Performed "Post Cruise" calibration of the temperature sensor.									
Special Notes	:								

Comica	•									
Service	Panart		RMA Number	6300	08					
	Report		•	,						
Customer Info	ormation:									
Company	Oregon State Univer	sity			Date	3/28/2011				
Contact	Dave O Gorman									
PO Number	S1180A									
Serial Number	031366									
Model Number	SBE 03-01/F									
Services Req	Services Requested:									
Evaluate/Rep Perform Rou	oair Instrumentation. tine Calibration Servi	ce								
2. 1 011011111100	uno Ganbration Gol VI									
Problems Fou	ınd:									
Services Perf	ormed:									
	nitial diagnostic evalua Post Cruise" calibratio		tura cancar							
Z. Fellolliled I	USI CIUISE CAIIDIAIIC	n or the tempera	iuie selisui.							
Special Notes):									

Comica										
Service	Panart		RMA Number	6300	08					
	Report			,						
Customer Info	ormation:									
Company	Oregon State Univer	sity			Date	3/28/2011				
Contact	Dave O Gorman									
PO Number	S1180A									
Serial Number	r 031367									
Model Number	SBE 03-02/F									
Services Req	Services Requested:									
Evaluate/Rep Perform Rou	oair Instrumentation. tine Calibration Servi	re .								
2. 1 011011111100	uno cambradon con vi									
Problems Fou	ınd:									
Services Perf	ormed:									
	itial diagnostic evalua Post Cruise" calibratio		turo concor							
z. Perionned i	ost Gruise Calibratio	n or the tempera	ture sensor.							
Special Notes	:									



Service						
Service			RMA Number		63008	
	Report			<u> </u>		_
Customer Inf	ormation:					
Company	Oregon State University	/			Date	e 3/28/2011
Contact	Dave O Gorman					
PO Number	S1180A					
Serial Number	040497					
Model Number	er SBE 04-01/0					
Services Req	uested:					
1. Evaluate/Re	pair Instrumentation. Itine Calibration Service.					
2. Perioriii Rou	illine Calibration Service.					
Problems For	und:					
1. Anode has re	eached end of life.					
Services Perf	ormed:					
	nitial diagnostic evaluatio					
	Post Cruise" calibration o W zinc anode ring.	of the conductiv	vity sensor.			
Special Notes	S :					

Comico										
Service	Poport		RMA Number	6300	08					
	Report		•	•						
Customer Info	ormation:									
Company	Oregon State Univer	sity			Date	3/28/2011				
Contact	Dave O Gorman									
PO Number	S1180A									
Serial Number	040670									
Model Number	SBE 04-01/0									
Services Req	Services Requested:									
Evaluate/Rep Perform Rou	oair Instrumentation. tine Calibration Servi	ce.								
2. 1 011011111100										
Problems Fou	ınd:									
Services Perf	ormed:									
	nitial diagnostic evalua		vity concer							
z. Periormed i	Post Cruise" calibration	n or the conducti	vity sensor.							
Special Notes	3:									

Service	Report		RMA Number	6300	08				
Customer Info	ormation:								
Company	Oregon State Universit	Ту			Date	3/28/2011			
Contact	Dave O Gorman								
PO Number	S1180A								
Serial Number 041018 Model Number SBE 04-01/0									
Services Req 1. Evaluate/Rep 2. Perform Rou	uested: pair Instrumentation. tine Calibration Service								
Problems Fou	ınd:								
Services Perf	ormed:								
 Performed initial diagnostic evaluation. Performed "Post Cruise" calibration of the conductivity sensor. 									
Special Notes	»:								

Service	Report		RMA N	umber	6300	08		
Customer Info								
Company	Oregon State Unive	rsity				Date	3/28/2011	
Contact	Dave O Gorman							
PO Number	S1180A							
Serial Numbe	041030							
Model Number	SBE 04-02/0							
	pair Instrumentation. tine Calibration Serv	ice.						
Services Perf								
 Performed initial diagnostic evaluation. Performed "Post Cruise" calibration of the conductivity sensor. 								
Special Notes	:							

Service Customer Info	Report		RMA Nun	nber	6300	8		
Company	Oregon State Unive	rsity				Date	3/28/2011	
Contact	Dave O Gorman							
PO Number	S1180A							
Serial Number	r 041070							
Model Number	SBE 04-01/0							
Problems Fou	pair Instrumentation. tine Calibration Serv	ce.						
Services Perf								
 Performed initial diagnostic evaluation. Performed "Post Cruise" calibration of the conductivity sensor. 								
Special Notes):							



Comica						
Service	Report		RMA Number	6300	08	
Customer Info	ormation:					
Company	Oregon State University	1			Date	3/28/2011
Contact	Dave O Gorman					
PO Number	S1180A					
Serial Numbe	09P6012-0256					
Model Number	SBE 09Plus					
Services Req	uested:					
1. Evaluate/Rep 2. Perform Rou	pair Instrumentation. tine Calibration Service.					
Problems Fou	ınd:					
1. The housing	has major pitting, which	comprimises s	tructural integrity.			
Services Perf	ormed:					
 Installed NEV Performed in Performed hy Calibrated th 	itial diagnostic evaluatio N 6800 meter housing. ternal inspection and O-ydrostatic pressure test. e pressure sensor. omplete system check and the complete	ring replaceme				
Special Notes	:					

Comica	_					
Service	Report		RMA Number	6300	8	
Customer Info	ormation:					
Company	Oregon State University	у			Date	3/28/2011
Contact PO Number	Dave O Gorman S1180A					
Serial Number	430387					
Model Number	er SBE 43					
Services Req	uested:					
1. Evaluate/Rep	pair Instrumentation. tine Calibration Service.					
Problems Fou	ınd:					
1. Sensor had	drifted out of spec. (Spe	ec for drift is < 1	% per month).			
Services Perf	ormed:					
 Performed in Performed "F Replaced the Performed "F 	e electrolyte with new flu itial diagnostic evaluation Post Cruise" calibration of e lid and membrane asse- inal" calibration of the call diagnostic evaluation.	on. of the oxygen s embly (0.5 mil)				
Special Notes	3 :					
* These service:	s were performed at no	additional char	ge.			

Service	Report		RMA Number	6300	8	
	1100011					
Customer Information:						
Company	Oregon State University	1			Date	3/28/2011
Contact	Dave O Gorman					
PO Number	S1180A					
Serial Number 430463						
Model Number SBE 43						
Services Requested:						
Evaluate/Repair Instrumentation. Perform Routine Calibration Service.						
Problems Found:						
The resolution was lower than expected.						
Services Performed:						
 Performed initial diagnostic evaluation. Performed "Post Cruise" calibration of the oxygen sensor. Replaced the lid and membrane assembly (0.5 mil). * Replaced the electrolyte with new fluid. * Performed "Final" calibration of the oxygen sensor. Performed full diagnostic evaluation. 						
Special Notes:						
* These services were performed at no additional charge.						