

InnerSpace Systems Corp.

Meg 15 Production Test Sheet

Make: ISC Meg 15

Date. 17 / June / 2015

Computer Serial Numbers

Module	Serial Number	Firmware Version
Primary Handset	HND 0617153P	1.16
Primary HUD	HuD 0617153P	1.09
Primary O2	02B 0617155P	1.03
Secondary Handset		
Depth Sensor	PRL 0617153P	1.03
Secondary O2	02B 0617156S	1.03
Secondary Shearwater Petrel or Nerd	360D1E54	2800128

Oxygen Sensors

Sensor Position Nr.	Manufacturer/Model	Serial Nr	Manufacture Date
1	ISC/SC-I22D	ISC106513	5-15
2	ISC/SC-I22D	ISC106514	5-15
3	ISC/SC-I22D	ISC106515	5-15

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|-----|--|
| [] | Verify proper solenoid operation and solenoid diagnostics, if applicable*. |
| [] | Verify proper HUD operation and HUD diagnostics, if applicable. |

Sensor Voltage	Primary #1	Primary #2	Primary #3	Secondary #1*	Secondary #2*	Secondary #3*
mV @ 0.21 ata	10.6	10.6	10.9	10.4	10.6	10.7
mV @ 1.00 ata						

SWP Or ISC Depth	Target Depth FSW	Mstr Meter PSlg	Mstr PO2 (Calc.)	PO2 Low Rng	PO2 High Rng	Primary O2 Readout		Secondary O2 Readout*		
						AVG Mv	AVG PO2	#1	#2	#3
0	0	0	.21	.18	.24	10.7	.21	.21	.21	.21
45	45.9	20.4	.50	.44	.56	25.6	.50	.51	.50	.51
77	77.5	34.5	.70	.64	.76	36.0	.71	.71	.71	.72
124	124.9	55.6	1.00	.94	1.06	51.0	1.00	1.01	1.00	1.01
156	156.5	69.6	1.20	1.14	1.26	60.6	1.19	1.20	1.19	1.21
172	172.2	76.7	1.30	1.24	1.36	65.1	1.28	1.29	1.27	1.30
188	188.1	83.7	1.40	1.34	1.46	69.6	1.36	1.38	1.35	1.38
204	203.8	90.7	1.50	1.44	1.56	74.0	1.45	1.47	1.44	1.47
219	219.6	97.7	1.60	1.54	1.66	78.2	1.53	1.56	1.52	1.56
235	235.4	104.8	1.70	1.64	1.76	82.6	1.62	1.65	1.60	1.65
250	251.2	111.8	1.80	1.74	1.86	86.8	1.70	1.73	1.69	1.73
0	0	0	.21	.18	.24	10.7	.21	.21	.21	.21

Results: ☐ GOOD ☐ PROBLEMS [Explain:]

Remarks:

Tested By: _____