



MBARI - TIBURON
ROV Parts List

AB6620	ASSEMBLY POWER ROOM EQUIPMENT	1
. AB6618	ASSEMBLY TRANSFORMERS - MBARI CC	1
. AB6759	AB0376 ASSEMBLY SWITCHGEAR	1
. . AA6083	ASSEMBLY ROV HPU MOTOR BREAKER	1
. . AB9957	ASSEMBLY ROV POD BREAKER	1
. AB6760	ASSEMBLY PDU	1
. . AB6765	ASSEMBLY POWER ROOM UMBILICAL ENCLOSUR	1
. AB6761	ASSEMBLY WAGO POWER ROOM	1
. AB6769	ASSEMBLY CONTROL AND SIGNALLING	1
AB7020	ASSEMBLY CONTROL CONSOLE	1
. AB7826	ASSEMBLY MONITORS, PC 'S & TOUCHSCREENS	1
. . AB6772	ASSEMBLY PILOT PC	1
. . AB6773	ASSEMBLY CO PILOT PC	1
. . AB7994	ASSEMBLY SCIENCE PC	1
. . AC0961	ASSEMBLY NAV PC	1
. AB8932	ASSEMBLY CONTROL CONSOLE	1
. . AB8933	ASSEMBLY CONTROL DESK WAGO	1
AB7217	ASSEMBLY DRAWINGS	0
AB7891	ASSEMBLY ACTIVE PILOT CHAIR C903	1
AB8784	ASSEMBLY PORTABLE DECK CONTROL BOX	1

MBARI - TIBURON
ROV Parts List

Part	Description / Size	Qty
AB6620	ASSEMBLY POWER ROOM EQUIPMENT	1
.. AB6618	ASSEMBLY TRANSFORMERS - MBARI CC	1
.. AB6616	TRANSFORMER ROV MOTOR - MBARI	1
.. AB6617	TRANSFORMER ROV 35kVA POU - MBARI	1
.. AB8953	ENCLOSURE TRANSFORMER FM4 / 1103 X 705 X 945	2
AB6759	AB0376 ASSEMBLY SWITCHGEAR	1
.. AB6883	ASSEMBLY ROV HPV MOTOR BREAKER	1
.. PG6993	CIRCUIT BREAKER AUX CONTACT 29450	1
.. AA0090	CIRCUIT BREAKER ROTARY HANDLE NS100 250 / BLACK ROTARY HANDLE MQ29337	1
.. AA1518	CIRCUIT BREAKER MG 31750 3 POLE / NS250V STR225E	1
.. AB0900	CIRCUIT BREAKER TERMINAL SHIELD 29321	1
.. PC3052	CIRCUIT BREAKER MERLIN GERIN C60H202 / 2P 2A TYPE 4 MCB	4
.. PCT399	CIRCUIT BREAKER MG C60H2024	2
.. PGT144	CIRCUIT BREAKER MG C60H2030 3P 2A TYPE4	2
.. PK3005	CONTACTOR AUX TME TELEMEC LADN40 / 4N0 AUX BLOCK	2
.. PH7267	CONTACTOR TELEMECANIQUE / LC1-F265	1
.. AB8396	CONTACTOR TELEMECANIQUE COIL 120V / LK1 FH1102	1
.. AB8967	ASSEMBLY ROV POU BREAKER	1
.. PG6993	CIRCUIT BREAKER AUX CONTACT 29450	1
.. AA0050	BREAKER MG 2 TERMINAL COVERS / MG 29323 3 POLE LONG TERM COVER	1
.. AA0060	CIRCUIT BREAKER ROTARY HANDLE NS100 250 / BLACK ROTARY HANDLE MQ29337	1
.. AB8793	BREAKER NS100 2P MERLIN GERIN / 29620 NS100N TML000 2P	1
.. AA8739	CONTACTOR TELEMECANIQUE / LC1-D5011F7	1
.. AB6760	ASSEMBLY POU	1
.. AA0065	METER AMMETER 0.5 / 0-50 243	2
.. AA4365	METER 0-100V SCALED 0-4000	2
.. PG3983	INDICATOR TELEMEC BODY RED ZB4-BV84 / FEC 3054743	2
.. PG3984	INDICATOR TELEMECANIQUE GREEN ZB4-BV83	3
.. PG3991	INDICATOR HEAD GREEN TELEMEC ZB4BV033	3
.. PG3606	INDICATOR TELEMEC HEAD RED ZB4-BV043 / FEC 3054895	2
.. PH8972	SWITCH N/C PUSHBUTTON BODY ZB4-82102	2
.. P38064	METER MULTIFUNCTION / CROMPTON 244-S13W-3BL-S-SP	2
.. P38558	SWITCH ILLUM PIB HEAD GREEN / TELEMEC ZB4-BV333	3
.. P38659	SWITCH MUSHROOM / HEADKEY REL RED TELEM ZB4-B874	3
.. PD4000	METER RANGE 0-3A SCALED 0-5A / 7-2	1
.. AB8560	CIRCUIT LINE INSULATION MONITOR UNIT / 2 x IRD1007M-6 IN BUK2 ENCLOSURE	1
.. AA1318	SWITCH LOCKABLE	1
.. AA1319	SWITCH LOCKABLE - AUX CONTACT	1
.. P37124	INDICATOR BODY WHITE TELEMEC ZB4-BV81	1
.. P37125	INDICATOR TELEMEC HEAD WHITE ZB4-BV013	1
.. AB8936	ENCLOSURE ELDOH 2000 X 1200 X 800 / MCD200128	1
.. AB8932	THERMOSTAT NORMALLY OPEN / FEC 645-850	1
.. AB8984	TUFGOL / 700mm x 600mm x 10mm	1
.. AB8849	CONTROL CABINET PLINTH - C903	1
.. AB8993	FAN - 3K3253 117, 115V FAN AND FILTER / 255mm x 255mm	2
.. PH8470	FAN RITVAL / 5K332507 OUTLET FILTER	2
.. AA8512	CIRCUIT BREAKER BEZEL (NS100-250)	1
.. AB8765	ASSEMBLY POWER ROOM UMBILICAL ENCLOSURE	1
.. PC1858	TERMINAL TERMINATE MSA 12 INTERLOCKING	5
.. AA0582	STANDOFF M8X25	12
.. AB0162	PLATE TERMINATE MOUNTING	1
.. AB8999	ENCLOSURE ELDOH GLAND PLATES FOR AB8998 / AF02	4
.. AA2505	DN RAL TOP HAT 35mm x 7.5mm x 13k	1
.. AB1202	FIBRE OPTIC SS COUPLER / 200-350-5M	6
.. AB8679	BRACKET FIO COUPLER 6 - WAY	1
.. PC1857	TERMINAL TERMINATE MSB BARRIER	5
.. AC2509	SWITCH LIMIT WITH BOOTED ROLLER ARM	1
AB8761	ASSEMBLY WAGO POWER ROOM	1
.. PG7194	FIELDBUS COUPLER MODBUS (RS485) 750-315	1
.. P36214	FIELDBUS IO MODULE DIG P 8-CH 24VDC	1
.. PH6503	FIELDBUS REL OPICO, 2-CH, 0.5A 750-514	7
.. P37959	FIELDBUS 4-CH ANALOG IP 0-20mA S/E	1
.. PG7454	FIELDBUS END TERMINAL	1
AB8769	ASSEMBLY CONTROL AND SIGNALLING	1
.. PB6140	CIRCUIT HT COUPLER BENDER AGH5205 / B913033	2
.. AA0586	TRANSFORMER CURRENT 40A / FECT15-4860	2
.. PB6199	METER HOURMETER B20 4802-A 24VDC / ELTIME	1
.. AA0658	TRANSFORMER CT 505A	1
.. P34208	TRANSFORMER CURRENT 4005A	4
.. P38050	RELAY VOLTAGE / MONITORING 440V RMA-TR32 RS407-2302	1
.. PE2688	RELAY MOTOR PROTECTOR	1
.. PE3800	RELAY 24VDC 4PCO-TEST-LED=DIODE / 5534-9024-0094 FINDER	16
.. PE3801	RELAY BASE FINDER 9474 BLUE 14 PIN	8
.. AA0848	PSU 25W 1A	1
.. AA0727	TRANSFORMER VT 4000/100 1PH	2
.. AA2509	SWITCH LIMIT WITH BOOTED ROLLER ARM	4
.. AB0963	RELAY EMERGENCY STOP 120V / RS 447-4483	1
.. AB0983	TRANSFORMER CT 50A / 0-10V / 15445-04-044	2
.. PGT102	PSU SIEMENS 24V 5A / 6EP1333-2BA01	1
.. PE7254	RELAY 110VAC 4PCO FINDER / 5534-8110-0040	2
.. PC3076	TERMINAL WIELAND / 10MM FUSE (20-50mA)ST 910.5056-0)	26
.. PD3308	TRANSFORMER CURRENT / S1 3.8V INSULATION CLASS 1	1
.. AB7847	RELAY UNDER/OVER VOLTAGE 120V	1
AB8700	ASSEMBLY CONTROL CONSOLE	1
AB8764	CO PILOT PLATE - MBARI	0
AB8765	ASSEMBLY MONITORS, PC'S & TOUCHSCREENS	1
.. AA5281	COMPUTER TOUCHSCREEN 10.4" LCD 128MB RAM / 24VDC, 512MB DOC QNX PRE-INSTAL	2
.. AA8612	MONITOR 19" TFT LCD / Techno348	4
.. AB8772	ASSEMBLY PILOT PC	1
.. .. AA0515	COMPUTER 2U RACK MOUNT NO HD / 2UPC1USMDNHD 128MB RAM CDROM FLOPPY	1
.. .. PK3650	COMPUTER SERIAL BD 4 PORT RS485 PCI	2
.. .. AB8541	COMPUTER HARD DISK 3.5" 40pin IDOC 10GB / QNX PRE-INSTALLED	1
.. .. AB3713	SOFTWARE QNX4.2 + PHOTON	1
.. .. AA6487	COMPUTER SERIAL BD 4 PORT RS232 PCI	1
.. .. AB8773	ASSEMBLY CO PILOT PC	1
.. .. AA0515	COMPUTER 2U RACK MOUNT NO HD / 2UPC1USMDNHD 128MB RAM CDROM FLOPPY	1
.. .. PK3650	COMPUTER SERIAL BD 4 PORT RS485 PCI	2
.. .. AA6487	COMPUTER SERIAL BD 4 PORT RS232 PCI	1
.. .. AB8541	COMPUTER HARD DISK 3.5" 40pin IDOC 10GB / QNX PRE-INSTALLED	1
.. .. AB3713	SOFTWARE QNX4.2 + PHOTON	1
.. .. AB7994	ASSEMBLY SCIENCE PC	1
.. .. AA0515	COMPUTER 2U RACK MOUNT NO HD / 2UPC1USMDNHD 128MB RAM CDROM FLOPPY	1
.. .. PK3650	COMPUTER SERIAL BD 4 PORT RS485 PCI	1
.. .. AA6487	COMPUTER SERIAL BD 4 PORT RS232 PCI	1
.. .. AB8541	COMPUTER HARD DISK 3.5" 40pin IDOC 10GB / QNX PRE-INSTALLED	1
.. .. AB3713	SOFTWARE QNX4.2 + PHOTON	1
.. .. P34833	COMPUTER SWITCH E158-1007 8 PORT / INDUS ENET 10100	1
.. .. PB7081	COMPUTER COMPACT / 19" KEYBOARD REC 1077846	4
.. .. P38318	COMPUTER TRACKBALL PANEL 3-BUTTON	1
.. .. AA0842	COMPUTER TRACKBALL CABLE ASS. DS4843	2
.. .. PC3757	CONNECTOR D / 9-WAY INTERFACE SOCKET (RS403-370)	44
.. .. AB8499	COVER TOUCH SCREEN PROTECTOR	2
.. .. AC0961	ASSEMBLY 19W PC	1
.. .. AA0515	COMPUTER 2U RACK MOUNT NO HD / 2UPC1USMDNHD 128MB RAM CDROM FLOPPY	1
.. .. AB8541	COMPUTER HARD DISK 3.5" 40pin IDOC 10GB / QNX PRE-INSTALLED	1
.. .. AB8517	SOFTWARE QNX4.2 + PHOTON	1
.. .. AB8932	ASSEMBLY CONTROL CONSOLE	1
.. .. PB6170	PSU LASCAR PSU203	1
.. .. PC3870	RELAY TIMER 0M1 SPST 8-FUNCTION	2
.. .. PE3800	RELAY 24VDC 4PCO-TEST-LED=DIODE / 5534-9024-0094 FINDER	4
.. .. PE3801	RELAY BASE FINDER 9474 BLUE 14 PIN	4
.. .. PK3715	PSU SIEMENS 12V 25W COMPACT / 6EP132115H02	1
.. .. PGT102	PSU SIEMENS 24V 5A / 6EP1333-2BA01	1
.. .. PE2686	ALARM SOUNDER / MULTITONE/VOLTAGE (RS430-091) WHITE	2
.. .. AA6400	PSU 5V 15W SIEMENS / RS 463-0986	1
.. .. PG8987	CIRCUIT BREAKER MERLIN GERIN C60H2030	1
.. .. PC3052	CIRCUIT BREAKER MERLIN GERIN C60H202 / 2P 2A TYPE 4 MCB	3
.. .. AB8986	SOCKET STRIP 125V ac 15A 6WAY / R616A US	2
.. .. PB8093	CIRCUIT BREAKER 2P 16A MG C60H20216	2
.. .. PB8097	RCD EARTH LEAKAGE MODULE MOV 63002 30ma	2
.. .. AA3410	SWITCH ROCKER SPST BK/RD RS320-225	2
.. .. AA2258	CONNECTOR USB PANEL MOUNT RS468-6311	1
.. .. AA2259	Buckmaster IP68 seal cap kit / RS489-419	1
.. .. AA2202	CABLE CAT 5 5P BLUE 9M RS342-7986	1
.. .. AB9019	CABLE CAT 5 5P BLUE 9M RS342-7903	4
.. .. PE2582	CONNECTOR SMB 50 OHM RAL PLUG RG174AU	16
.. .. AA1190	CABLE VGA EXTENSION 2M M/F	3
.. .. AB9023	CABLE CAT 5 5P BLUE 9M	3
.. .. AB8933	ASSEMBLY CONTROL DESK WAGO	1
.. .. PG7194	FIELDBUS COUPLER MODBUS (RS485) 750-315	1
.. .. P36214	FIELDBUS IO MODULE DIG P 8-CH 24VDC	1
.. .. P36213	FIELDBUS DIG OPKS, 8-CH, 0.5A 24VDC / WAGO 750-530	1
.. .. PG7454	FIELDBUS END TERMINAL	1
.. .. PH6503	FIELDBUS REL OPICO, 2-CH, 0.5A 750-514	2
AB7217	ASSEMBLY DRAWINGS	0
AB8754	DRAWING ELECTRICAL POWER ROOM C903CC	0
AB87197	DRAWING ELECTRICAL POWER SETTINGS C903	0
AB7022	DRAWING WIRING PLOTS CHAIR C903CC	0
AB7221	DRAWING WIRING CONTROL DESK C903CC	0
AB7223	DRAWING WIRING BELLY PACK C903CC	0
AB8901	DRAWING UMBILICAL ALLOCATION	0
AB89017	DRAWING ENGRAVING POU LHS	0
AB89020	DRAWING GA POU	0
AB89021	DRAWING ENGRAVING POU RHS	0
.. AA8512	CIRCUIT BREAKER BEZEL (NS100-250)	0
.. AB9976	ENGRAVING MBARI BELLY BOX LAYOUT	0
AB87991	ASSEMBLY ACTIVE PILOT CHAIR C903	1
.. AB8798	CHAIR ACTIVE PILOT C903	1
.. PE3803	SOFTWARE QNX 4.2X OS-OBSOLETE USE AB3713 / NO MANUALS	1
.. PE3804	SOFTWARE QNX PHOTON-OBSOLETE USE AB3713	1
.. PK3665	FIELDBUS COUPLER MODBUS RS232	1
AB8764	ASSEMBLY PORTABLE DECK CONTROL BOX	1
.. PF9335	JOYSTICK JC300	1
.. PF9336	JOYSTICK / PAG JC300-X-A-R-0-2A-C-0	1
.. PF9349	JOYSTICK JC300 CONNECTOR KIT	2
.. AB8883	FIELDBUS WAGO / 750-562 RAL, 0.5-20mA, 2-CH	1
.. AB8919	CONNECTOR - SOURJAL UTO FREE 12 SOCKET	1
.. AB8920	CONNECTOR - SOURJAL UTO FIXED 12 PIN	1
.. AB8921	CONNECTOR - SOURJAL UTO 14 SHELL-WOOD	1
.. AB8922	CONNECTOR - SOURJAL UTO 16 AWG SOCKET	12
.. AB8923	CONNECTOR - SOURJAL UTO 16 AWG PIN	12
.. AB8924	METER LASCAR LCD ROUND	1
.. P36214	FIELDBUS IO MODULE DIG P 8-CH 24VDC	1
.. P36213	FIELDBUS DIG OPKS, 8-CH, 0.5A 24VDC / WAGO 750-530	1
.. PG7586	FIELDBUS WAGO 750-496 / RAL, IP68, +1 10V, 2-CH	2
.. PG7194	FIELDBUS COUPLER MODBUS (RS485) 750-315	1
.. AB8926	SWITCH FLUSH PUSH TO MAKE BLUE LED / 22MM CUTOUT	2
.. PG7454	FIELDBUS END TERMINAL	1
.. AB9960	ENCLOSURE PORTABLE CONTROL UNIT / 150mm(H) x 180mm (L) x 255mm (W)	1
.. AB9964	CABLE 0.9MM2 16 CORE CV 72m	1



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ROV Parts List

AB6620	ASSEMBLY POWER ROOM EQUIPMENT	1
. AB6618	ASSEMBLY TRANSFORMERS - MBARI CC	1
. AB6759	AB0376 ASSEMBLY SWITCHGEAR	1
. . AA6083	ASSEMBLY ROV HPU MOTOR BREAKER	1
. . AB9957	ASSEMBLY ROV POD BREAKER	1
. AB6760	ASSEMBLY PDU	1
. . AB6765	ASSEMBLY POWER ROOM UMBILICAL ENCLOSURE	1
. AB6761	ASSEMBLY WAGO POWER ROOM	1
. AB6769	ASSEMBLY CONTROL AND SIGNALLING	1
AB7020	ASSEMBLY CONTROL CONSOLE	1
. AB7826	ASSEMBLY MONITORS, PC 'S & TOUCHSCREENS	1
. . AB6772	ASSEMBLY PILOT PC	1
. . AB6773	ASSEMBLY CO PILOT PC	1
. . AB7994	ASSEMBLY SCIENCE PC	1
. . AC0961	ASSEMBLY NAV PC	1
. AB8932	ASSEMBLY CONTROL CONSOLE	1
. . AB8933	ASSEMBLY CONTROL DESK WAGO	1
AB7217	ASSEMBLY DRAWINGS	0
AB7891	ASSEMBLY ACTIVE PILOT CHAIR C903	1
AB8784	ASSEMBLY PORTABLE DECK CONTROL BOX	1

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ROV Parts List

. . AA6083	ASSEMBLY ROV HPU MOTOR BREAKER	1
. . . PG6991	CIRCUIT BREAKER AUX CONTACT 29450	1
. . . AA6080	CIRCUIT BREAKER ROTARY HANDLE NS100/ 250 / BLACK ROTARY HANDLE MG29:	1
. . . AA1618	CIRCUIT BREAKER MG 31790 3-POLE / NS250H STR22SE	1
. . . AB0900	CIRCUIT BREAKER TERMINAL SHIELD 29321	1



C903CC

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ROV Parts List



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ROV Parts List

. AB6618	ASSEMBLY TRANSFORMERS - MBARI CC	1
. . AB6616	TRANSFORMER ROV MOTOR - MBARI	1
. . AB6617	TRANSFORMER ROV 15kVA POD - MBARI	1
. . AB8953	ENCLOSURE TRANSFORMER FM4 / 1103 X 705 X 1	2



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ROV Parts List

AB6620	ASSEMBLY POWER ROOM EQUIPMENT	1
. AB6618	ASSEMBLY TRANSFORMERS - MBARI CC	1
. AB6759	AB0376 ASSEMBLY SWITCHGEAR	1
. AB6760	ASSEMBLY PDU	1
. AB6761	ASSEMBLY WAGO POWER ROOM	1
. AB6769	ASSEMBLY CONTROL AND SIGNALLING	1



MBARI - TIBURON
ROV Parts List

. AB6759	AB0376 ASSEMBLY SWITCHGEAR	1
. . AA6083	ASSEMBLY ROV HPU MOTOR BREAKER	1
. . PC9052	CIRCUIT BREAKER MERLIN GERIN C60HD202 / 2P 2A TYPE 4 MC	4
. . PC7599	CIRCUIT BREAKER MG C60HD204	2
. . PG7844	CIRCUIT BREAKER MG C60HD302 3P 2A TYPE4	2
. . PK0305	CONTACTOR AUX TME TELEMEC LADN40 / 4xNO AUX BLOCK	2
. . PH7267	CONTACTOR TELEMECANIQUE / LC1-F265	1
. . AB1036	CONTACTOR TELEMECANIQUE COIL 110V / LX1 FH1102	1
. . AB9957	ASSEMBLY ROV POD BREAKER	1
. . AA9739	CONTACTOR TELEMECANIQUE / LC1-D5011F7	1

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. AB6760	ASSEMBLY PDU	1
. . AA0808	METER AMMETER 0-5 / 0-50 243	2
. . AA4365	METER 0-100V SCALED 0-4000	2
. . PG9583	INDICATOR TELEMEC BODY RED ZB4-BVB4 / FEC 3054743	2
. . PG9584	INDICATOR TELEMECANIQUE GREEN ZB4 BVB3	3
. . PG9591	INDICATOR HEAD GREEN TELEMEC ZB4BV033	3
. . PG9606	INDICATOR TELEMEC HEAD RED ZB4-BV043 / FEC 3054895	2
. . PH8972	SWITCH N/C PUSHBUTTON BODY ZB4-BZ102	2
. . PJ8064	METER MULTI-FUNCTION / CROMPTON 244-513W-38LS-SP	2
. . PJ8558	SWITCH ILLUM P/B HEAD GREEN / TELEMEC ZB4-BW333	3
. . PJ8559	SWITCH MUSHROOM / HEAD/KEY REL RED TELEM ZB4-BS74	3
. . PD4000	METER RANGE 0-1A SCALED 0-5A (72 x 72)	1
. . AB8160	CIRCUIT LINE INSULATION MONITOR UNIT / 2 x IRD1007M-6 IN BUK2 ENCLOSURE	1
. . AA1318	SWITCH LOCKABLE	1
. . AA1319	SWITCH LOCKABLE - AUX CONTACT	1
. . PJ7124	INDICATOR BODY WHITE TELEMEC ZB4-BVB1	1
. . PJ7125	INDICATOR TELEMEC HEAD WHITE ZB4-BV013	1
. . AB9136	ENCLOSURE ELDON 2000 X 1200 X 800 / MCD20128	1
. . AB9282	THERMOSTAT NORMALLY OPEN / FEC 645-850	1
. . AB9694	TUFNOL / 700mm x 600mm x 10mm	1
. . AB9849	CONTROL CABINET PLINTH - C903	1
. . AB9933	FAN - SK3325.117, 115V FAN AND FILTER / 255mm x 255mm	2
. . PE9470	FAN RITTAL / SK3325207 OUTLET FILTER	2
. . AA8512	CIRCUIT BREAKER BEZZEL (NS100-250)	1
. . AB6765	ASSEMBLY POWER ROOM UMBILICAL ENCLOSURE	1



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. AB6761	ASSEMBLY WAGO POWER ROOM	1
. . PG7194	FIELDBUS COUPLER MODBUS (RS485) 750-3	1
. . PJ6214	FIELDBUS I/O MODULE DIG IP, 8-CH, 24VDC	2
. . PH5603	FIELDBUS REL OP/CO, 2-CH, 0.5A 750-514	7
. . PJ7959	FIELDBUS 4-CH ANALOG I/P 0-20mA S/E	1
. . PG7454	FIELDBUS END TERMINAL	1



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. . AB6765	ASSEMBLY POWER ROOM UMBILICAL ENCLOSURE	1
. . . PC1656	TERMINAL TERMATE MSA 12 INTERLOCKING	5
. . . AA0582	STANDOFF M6X25	12
. . . AB0162	PLATE TERMATE MOUNTING	1
. . . AB8959	ENCLOSURE ELDON GLAND PLATES FOR AB8958 / AF02	4
. . . AA2505	DIN RAIL TOP HAT 35mm x 7.5mm x 1M	1
. . . AB1202	FIBRE OPTIC SS COUPLER / 200-350-SM	6
. . . AB5679	BRACKET F/O COUPLER 6 - WAY	1
. . . PC1657	TERMINAL TERMATE MSB BARRIER	5
. . . AA2509	SWITCH LIMIT WITH BOOTED ROLLER ARM	1

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. AB6769	ASSEMBLY CONTROL AND SIGNALLING	1
. . PB6140	CIRCUIT HT COUPLER BENDER AGH520S / B913033	2
. . AA0586	TRANSFORMER CURRENT 40A / FEC715-4860	2
. . PB6199	METER HOURMETER BZG 48/2-A 24VDC / ELTIME	1
. . AA0658	TRANSFORMER CT 50/5A	1
. . PJ4208	TRANSFORMER CURRENT 400/5A	4
. . PJ9050	RELAY VOLTAGE / MONITORING 440V RM4-TR32 RS407-2302	1
. . PE2558	RELAY MOTOR PROTECTION	1
. . PE3800	RELAY 24VDC 4PCO+TEST+LED+DIODE / 5534-9024-0094 FINI	16
. . PE3801	RELAY BASE FINDER 9474 BLUE 14 PIN	8
. . AA0848	PSU 24V 1A	1
. . AA5727	TRANSFORMER VT 4000/100 1PH	2
. . AA2509	SWITCH LIMIT WITH BOOTED ROLLER ARM	4
. . AB0963	RELAY EMERGENCY STOP 110V / RS 447-4483	1
. . AB0983	TRANSFORMER CT 50A / 0-10V / RS446-0484	2
. . PD7102	PSU SIEMENS 24V 5A / 6EP1333-2BA01	1
. . PE7254	RELAY 110VAC 4PCO FINDER / 5534-8110-0040	2
. . PG3925	TERMINAL WIELAND / 10MM FUSE (20-5MM)(57.910.5055.0)	26
. . PD5308	TRANSFORMER CURRENT / 5/1 3.6kV INSULATION CLASS 1	1
. . AB7847	RELAY UNDER/OVER VOLTAGE 120V	1



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. . AB6772	ASSEMBLY PILOT PC	1
. . . AA0515	COMPUTER 2U RACK MOUNT NO HD / 2UPC1/SMD/NHD 128MB RAM CDROM FLOPI	1
. . . PK3650	COMPUTER SERIAL BD 4 PORT RS485 PCI	2
. . . AB5541	COMPUTER HARD DISK 3.5" 40pin IDOC 1GB / QNX PRE INSTALLED	1
. . . AB3713	SOFTWARE QNX4.2 + PHOTON	1
. . . AA6487	COMPUTER SERIAL BD 4 PORT RS232 PCI	1



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. . . AB6773	ASSEMBLY CO PILOT PC	1
. . . AA0515	COMPUTER 2U RACK MOUNT NO HD / 2UPC1/SMD/NHD 128MB RAM CDROM FLOPI	1
. . . PK3650	COMPUTER SERIAL BD 4 PORT RS485 PCI	2
. . . AA6487	COMPUTER SERIAL BD 4 PORT RS232 PCI	1
. . . AB5541	COMPUTER HARD DISK 3.5" 40pin IDOC 1GB / QNX PRE INSTALLED	1
. . . AB3713	SOFTWARE QNX4.2 + PHOTON	1



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AB7020	ASSEMBLY CONTROL CONSOLE	1
. AB7664	CO-PILOT PLATE - MBARI	0
. AB7826	ASSEMBLY MONITORS, PC 'S & TOUCHSCREEN	1
. AB8517	CONNECTOR D TYPE 62 WAY PLUG (	1
. AB8932	ASSEMBLY CONTROL CONSOLE	1



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ROV Parts List

AB7217	ASSEMBLY DRAWINGS	0
. AB6754	DRAWING ELECTRICAL POWER ROOM C903C	0
. AB7197	DRAWING ELECTRICAL POWER SETTINGS C9	0
. AB7022	DRAWING WIRING PILOTS CHAIR C903CC	0
. AB7221	DRAWING WIRING CONTROL DESK C903CC	0
. AB7223	DRAWING WIRING BELLY PACK C903CC	0
. AB8801	DRAWING UMBILICAL ALLOCATION	0
. AB9017	DRAWING ENGRAVING PDU LHS	0
. AB9020	DRAWING GA PDU	0
. AB9021	DRAWING ENGRAVING PDU RHS	0
. AA8512	CIRCUIT BREAKER BEZZEL (NS100-250)	0
. AB9976	ENGRAVING MBARI BELLY BOX LID LAYOUT	0



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ROV Parts List**

. AB7826	ASSEMBLY MONITORS, PC 'S & TOUCHSCREENS	1
. . AA5281	COMPUTER TOUCHSCREEN 10.4" LCD 128MB RAM / 24VDC, 512MB DOC QNX PRE-INSTAL	2
. . AA9612	MONITOR 19" TFT LCD / TechniX48	4
. . AB6772	ASSEMBLY PILOT PC	1
. . AB6773	ASSEMBLY CO PILOT PC	1
. . AB7994	ASSEMBLY SCIENCE PC	1
. . PJ4833	COMPUTER SWITCH EIS8-100T 8 PORT / INDUS ENET 10/100	1
. . PB7081	COMPUTER COMPACT / 19" KEYBOARD FEC 1077846	4
. . PJ8318	COMPUTER TRACKBALL PANEL 3-BUTTON	3
. . AA0542	COMPUTER TRACKBALL CABLE ASS, DS48943	2
. . PC5757	CONNECTOR D / 9-WAY INTERFACE SOCKET (RS403-370)	44
. . AB4699	COVER TOUCH SCREEN PROTECTOR	2
. . AC0961	ASSEMBLY NAV PC	1



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AB7891	ASSEMBLY ACTIVE PILOT CHAIR C903	1
. AB7890	CHAIR ACTIVE PILOT C903	1
. PE3803	SOFTWARE QNX 4.2X OS-OBSOLETE USE AB3713 / NO MANU/	1
. PE3804	SOFTWARE QNX PHOTON-OBSOLETE USE AB3713	1
. PK3665	FIELDBUS COUPLER MODBUS RS232	1



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. . AB7994	ASSEMBLY SCIENCE PC	1
. . . AA0515	COMPUTER 2U RACK MOUNT NO HD / 2UPC1/SMD/NHD 128MB RAM CDROM FLOPI	1
. . . PK3650	COMPUTER SERIAL BD 4 PORT RS485 PCI	2
. . . AA6487	COMPUTER SERIAL BD 4 PORT RS232 PCI	1
. . . AB5541	COMPUTER HARD DISK 3.5" 40pin IDOC 1GB / QNX PRE INSTALLED	1
. . . AB3713	SOFTWARE QNX4.2 + PHOTON	1



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AB8784	ASSEMBLY PORTABLE DECK CONTROL BOX	1
. PF9335	JOYSTICK JC300	1
. PF9336	JOYSTICK / P&G JC300-X-A-R-0-ZA-C-0	1
. PF9349	JOYSTICK JC300 CONNECTOR KIT	2
. AB8883	FIELDBUS WAGO / 750-552 ANL OP, 0-20mA, 2-CH	1
. AB8919	CONNECTOR - SOURIAL UTO FREE 12 SOCKET	1
. AB8920	CONNECTOR - SOURIAL UTO FIXED 12 PIN	1
. AB8921	CONNECTOR - SOURIAL UTO 14 SHELL HOOD	1
. AB8922	CONNECTOR - SOURIAL UTO 16 AWG SOCKET	12
. AB8923	CONNECTOR - SOURIAL UTO 16 AWG PIN	12
. AB8924	METER LASCAR LCD ROUND	1
. PJ6214	FIELDBUS I/O MODULE DIG IP, 8-CH, 24VDC	1
. PJ6213	FIELDBUS DIG OP/HS, 8-CH, 0.5A 24VDC / WAGO 750-530	1
. PG7586	FIELDBUS WAGO 750-456 / ANL IP/DF, +/- 10V, 2-CH	2
. PG7194	FIELDBUS COUPLER MODBUS (RS485) 750-315	1
. AB8926	SWITCH FLUSH PUSH TO MAKE BLUE LED / 22MM CUTOUT	2
. PG7454	FIELDBUS END TERMINAL	1
. AB9960	ENCLOSURE PORTABLE CONTROL UNIT / 150mm(H) x 180mm (L) x 255mm	1
. AB9964	CABLE 0.5MM ² 16 CORE CY / 25m	1



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. AB8932	ASSEMBLY CONTROL CONSOLE	1
. . PB6170	PSU LASCAR PSU203	1
. . PG3670	RELAY TIMER OM1 SPDT 8-FUNCTION	2
. . PE3800	RELAY 24VDC 4PCO+TEST+LED+DIODE / 5534-9024-0094 FINDE	4
. . PE3801	RELAY BASE FINDER 9474 BLUE 14 PIN	4
. . PK3715	PSU SIEMENS 12V 20W COMPACT / 6EP13211SH02	1
. . PD7102	PSU SIEMENS 24V 5A / 6EP1333-2BA01	1
. . PE2686	ALARM SOUNDER / MULTI-TONE/VOLTAGE (RS430-091) WHITE	2
. . AA6400	PSU 5V 15W SIEMANS / RS 463-0986	1
. . PB6867	CIRCUIT BREAKER MERLIN GERIN C60HD263	1
. . PC9052	CIRCUIT BREAKER MERLIN GERIN C60HD202 / 2P 2A TYPE 4 MC	3
. . AB8986	SOCKET STRIP 125V ac 15A 6WAY / R/6/A US	2
. . PB3693	CIRCUIT BREAKER 2P 16A MG C60HD216	2
. . PB3697	RCD EARTH LEAKAGE MODULE MGV 630302 30ma	2
. . AA3410	SWITCH ROCKER SPST BK/RD RS320-225	2
. . AA2258	CONNECTOR USB PANEL MOUNT RS468-6311	1
. . AA2259	Buccanneer IP68 seal cap kit / RS489-419	1
. . AA2102	CABLE CAT 5 SP BLUE 3M RS342-7896	4
. . AB9019	CABLE CAT 5 SP BLUE 5M RS342-7903	4
. . PE2582	CONNECTOR SMB 50 OHM R/A PLUG RG174A/U	16
. . AA1190	CABLE VGA EXTENSION 2M M/F	3
. . AB9023	CABLE CAT 5 SP BLUE 5M	4
. . AB8933	ASSEMBLY CONTROL DESK WAGO	1



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. . AB8933	ASSEMBLY CONTROL DESK WAGO	1
. . . PG7194	FIELDBUS COUPLER MODBUS (RS485) 750-315	1
. . . PJ6214	FIELDBUS I/O MODULE DIG IP, 8-CH, 24VDC	1
. . . PJ6213	FIELDBUS DIG OP/HS, 8-CH, 0.5A 24VDC / WAGO 750-	1
. . . PG7454	FIELDBUS END TERMINAL	1
. . . PH5603	FIELDBUS REL OP/CO, 2-CH, 0.5A 750-514	2



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. . AB9957	ASSEMBLY ROV POD BREAKER	1
. . . PG6991	CIRCUIT BREAKER AUX CONTACT 29450	1
. . . AA0650	BREAKER MG 2 TERMINAL COVERS / MG 29323 3 POLE LONG TERM COVER	1
. . . AA6080	CIRCUIT BREAKER ROTARY HANDLE NS100/ 250 / BLACK ROTARY HANDLE MG29:	1
. . . AB9753	BREAKER NS100 2P MERLIN GERIN / 29620 NS100N TM100D 2P	1



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ROV Parts List



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ROV Parts List

. . AC0961	ASSEMBLY NAV PC	1
. . . AA0515	COMPUTER 2U RACK MOUNT NO HD / 2UPC1/SMD/NHD 128MB RAM CDROM FLOPI	1
. . . AB5541	COMPUTER HARD DISK 3.5" 40pin IDOC 1GB / QNX PRE INSTALLED	1
. . . AB3713	SOFTWARE QNX4.2 + PHOTON	1



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ROV Parts List