

Electronics Housing						
Part #	Manufacturer	Notes	Qty used	Cost	Spares May 2012	Location
HESC-SERD	Tri-M	Power Supply	1		1	Rover metal box
TS-5620	Connect-Tech	RTC	1		1	Rover metal box
X-treme ISO	Connect-Tech	Serial Expansion	1		1	Rover metal box
TS-7200	Connect-Tech	CPU	1		1	Rover metal box
PRV-1059-04	Parvus	Ethernet Switch	1		1	Rover metal box
Axis-241	Axis	video server (PUP's)	1		older model	Rover metal box
Stir motor controller	Custom	Stir board	2		1	Rover metal box
485-232	?	485/232 converter	1		1	Alana's serial kit
K108	Electronics Kits	12V Relay board	2		2	large plastic bin
UHE--12/2500-D24	Datel	DC-DC 24-12	2	\$55.00	2	plastic briefcase
UHE-5/5000-Q12	Datel	DC-DC 24-5	1	\$61.00	1	plastic briefcase
10BQ015	?	Schottkey diode	4		95SQ	plastic briefcase
resistor 10k, 1%		resistor thru hole	2		yes	plastic briefcase
resistor 90k, 1%		resistor thru hole	1		yes	plastic briefcase
fuse- 500mA			4		yes	plastic briefcase
fuse 200 mA			1		yes	plastic briefcase
cylinder fuse 1A			1		yes	plastic briefcase
Blade fuse 1A			2		9	fuse box
Blade fuse 2A			3		5	fuse box
Blade fuse 4A			1		8	fuse box
Blade fuse 5A			4		8	fuse box
Blade fuse 10A			1		10	fuse box
Fuse term block			11		yes	term block box
term blocks			8		yes	term block box
EZ Servos EZ23	All Motion		4			large plastic bin
Battery Sphere 1						
Part #	Manufacturer	Notes	Qty used	Cost	Spares May 2012	location
4G modem board set	Benthos		1	\$4,000.00	yes	Rover metal box
burn wire board	Benthos		1		yes	Rover metal box
6a4t	diodes inc	diode	2	\$0.52	yes	?
Blade fuse 10A			3		yes	fuse box
Blade fuse 5A			2		yes	fuse box
Fuse term block			5		yes	term block box

Term block			10		yes	term block box
Li batt packs			4		yes	Ken Lab
alkaline batts for modem		7S1P	2	\$90.00	yes	Rover lab
custom diode brd for modem			1		NO	
amp connectors	AMP	connector	6		yes	proj box
LF remote ducer	Benthos		1		yes (LST)	Rover lab
Battery Sphere 2						
Part #	Manufacturer	Notes	Qty used	Cost	Spares May 2012	
blade fuse 7.5A			1		yes	
Fuse term block			1		yes	term block box
Term block			5		yes	term block box
Instruments						
Part #	Manufacturer	Notes	Qty used	Cost	Spares May 2012	
Prop Motor	Maxon		2		yes	Rover lan
Rack Motor	Maxon		2		yes	Rover lab
Stir Motor			2		yes	Rover lab
stir bars	custom		2		yes	
2DACM		current meter	1			Paul's Office
ATM-887	Benthos	MF modem	1		no spare	
Nova	Insite	Pencil cam	2			1 Rover metal box
Aquaflash strobe		from BIAUV	1			Chaffey's office
GC2450C	Prosilica	transit cam	1			1 large plastic bin
GC1380	Prosilica	fluor cam	1			1 large plastic bin
3830	Anderaa	optode	4			1 large plastic bin
LED Multi-SeaLite	DSP&L	blue light	1			1 Rover metal box
SBE 5 (SBE 5m?)	Seabird	valve pump	2			2 Mech box
Vavle assembly	custom		6		yes	Brett???
Burn wires	Benthos		2	\$350.00		4 Rover lab
Lantern Shark Strobe	Imenco	strobe	0	\$9,000.00	yes	plastic case
Benthos filter boards	Benthos	MF and LF	2		yes (1 MF, 2 LF)	cardboard box, in plastic bin