

Electronics Housing						
Part #	Manufacturer	Notes	Qty used	Cost	Spare?	Location
HESC-SERD	Tri-M	Power Supply	1		yes, needs testing	Rich
TS-5620	Connect-Tech	RTC	1			1 Rich
X-treme ISO	Connect-Tech	Serial Expansion	1			1
TS-7200	Connect-Tech	CPU	1			1 Rich
PRV-1059-04	Parvus	Ethernet Switch	1			1 Rover lab
Axis-241	Axis	video server (PUP's)	1		1- older model	Rover metal box
Stir motor controller	Custom	Stir board	2			1 Brian's desk
485-232	?	485/232 converter	1		yes	Alana's serial kit
K108	Electronics Kits	12V Relay board	2			2 Rover lab
UHE--12/2500-D24	Datel	DC-DC 24-12	2	\$55.00		1 Rover lab
UHE-5/5000-Q12	Datel	DC-DC 24-5	1	\$61.00		1 Rover lab
10BQ015	?	Schottkey diode	4		2, also have 95SQ	project box?
resistor 10k, 1%		resistor thru hole	2		NEED TO PACK	E-tech lab
resistor 90k, 1%		resistor thru hole	1		NEED TO PACK	E-tech lab
fuse- 500mA			4		NEED TO PACK	E-tech lab
fuse 200 mA			1		NEED TO PACK	E-tech lab
cylinder fuse 1A			1		NEED TO PACK	E-tech lab
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			2 Rover lab
Battery Sphere 1						
Part #	Manufacturer	Notes	Qty used	Cost	Spare?	location
4G modem board set	Benthos		1	\$4,000.00	yes- for LST, must pack	Alana's office
burn wire board	Benthos		1		yes, LST stuff	Alana's office
6a4t	diodes inc	diode	2	\$0.52		10 ? Proj box?
Blade fuse 10A			3			10 fuse box
Blade fuse 5A			2			8 fuse box
Fuse term block			5		yes	term block box

Term block			10		yes	term block box
Li batt packs			4		yes	Rover lab
alkaline batts for modem		7S1P	2	\$90.00	8	Rover lab
custom diode brd for modem			1		0	
amp connectors	AMP	connector	6		misc	proj box
Battery Sphere 2						
Part #	Manufacturer	Notes	Qty used	Cost	Spare?	
blade fuse 7.5A			1		?	
Fuse term block			1		yes	term block box
Term block			5		yes	term block box
Instruments						
Part #	Manufacturer	Notes	Qty used	Cost	Spare?	
Prop Motor	Maxon		2		1	Rover Ian
Rack Motor	Maxon		2		1	Rover lab
Stir Motor			2		1	Rover lab
stir bars	custom		2		?	
2DACM		current meter	1		Paul's	Paul's Office
ATM-887	Benthos	MF modem	1		NO	
Nova	Insite	Pencil cam	2		1	Check Rover lab or miniROV
Aquaflash strobe		from BIAUV	1		1	AUV lab
GC2450C	Prosilica	transit cam	1		ordered	
GC1380	Prosilica	fluor cam	1		1	?? Brett's office
3830	Anderaa	optode	4		FVGR	
LED Multi-SeaLite	DSP&L	blue light	1		1	Rover lab
LF modem ducer	Benthos		1		>1	LST stuff
SBE 5 (SBE 5m?)	Seabird	valve pump	2		1, more?	Rover lab
Vavle assembly	custom		6		???	Brett???
Burn wires	Benthos		2	\$350.00	yes	Rover lab
Lantern Shark Strobe	Imenco	strobe	0	\$9,000.00	back up for Aquastrobe	