

Parts List for the Marine Engine Sound Unit					
Component	Circuit Ref:	Value	Technobots No.	Quantity	Comments
Strip Board			2700-110	1	
RC Connectors	PL1 / SK1		3601-003	1	
Jack Sockets	SKT2, SKT3		1205-060	2	
Dil Sockets			2700-008	2	
Resistors	R1	47k	2008-047	1	Note supplied in Packs of 100
	R2	1M	2009-010	1	Note supplied in Packs of 100
	R3	4k7	2007-407	1	Note supplied in Packs of 100
	R4	1k	2007-100	1	Note supplied in Packs of 100
	R5	22k	2008-022	1	Note supplied in Packs of 100
	R6	10k	2008-010	1	Note supplied in Packs of 100
	R7	220R	2006-220	1	Note supplied in Packs of 100
	R8, R9	33k	2008-033	2	Note supplied in Packs of 100
Preset	RV1	4k7	2000-425	1	
Transistors	Q1	BC337-16	2300-412	1	
	Q2	STP36NF06L	2300-850	1	
IC's	U1, U2	PICAXE 08M	3803-100	2	Supplied with boot loader program only
Diodes	D1, D2	1N4001	2100-001	2	
Capacitors	C1	100nF	2013-100	1	
	C2, C4	47uF 16V	2016-047	2	
	C3	470uF 16V	2016-470	1	
LED's	LED1	3mm red	2110-306	1	
Header	LINK1	3-Way	2700-081	1	
Jumper	LINK1		2700-070	1	