

AUDIO MIXER PARTS LIST**23rd January 2003**

Value	Location	Part Number	Description	Supplier
22R	R82,54	62-0724	MR25 0.25W 1%	Rapid
75R	R72,79,63	62-0752		
100R	R53	62-0762	"	"
1k	R80,83,52	62-0824	"	"
2k2	R78	62-0847	"	"
5k1	R44,45,46,71	62-0864	"	"
7k5	R61	62-0877	"	"
10k	R81,77,49,50,75,76	62-0897	"	"
22k	R60,74,64,55,56,69,70	62-0922	"	"
47k	R68,43,62	62-0942	"	"
100k	R47,48,51,57,73,58,59	62-0964	"	"
1M	R65	62-1012	"	"
47u	C26,27,33,25,35,36	11-0235	25V Radial Electrolytic	Rapid
100n	C28,29	10-3220	Polyester DMP5	"
330n	C34	10-3226	Polyester DMP5	"
680n	C22	10-3230	Polyester DMP5	"
33p	C23,24,30,31,32	08-0475	Low k Ceramic	"
1N4148	D1,2,3,4,5	47-3308	Signal Diode	Rapid
Red LED	PEAK	55-0155	5mm	"
Orange LED	AMP	55-0124	5mm	"
TL072	U9,10	82-0050	Dual Low Noise Opamp	Rapid
OP275GP	U6,8	82-0178	Dual Audio Opamp	"
TL071	U7	82-0046	Low Noise BiFET Opamp	"
47kB	GAIN 1,2,3		OMEG	Oakley
10kB	MASTER LEVEL		"	"
Pot Brackets	4 off		"	"
4 Way Header	1 off	22-2600	0.156" Straight Pin Header	Rapid
8 pin	5 off	22-0400	Low Pro Turned Pin IC Socket	"
Ferrite Beads	F1,2	26-4860	Axial Ferrite Bead Inductor	"
LED Clip	PEAK	55-0990	Red Standard LED Lens	"
LED Clip	AMP	55-0995	Amber Standard LED Lens	"
Jack Socket	6 off	20-1430	Switchcraft 112APC	"
Jack Socket	1 off	20-1432	Switchcraft 114APC 3 Pole	"
Knobs	4 off	32-0510	Sifam Soft touch collet 21mm	"
Caps	4 off	225-984	21mm C211 Lined Black	RS
Wire	Interconnect	01-0105	20m Stranded Pack	Rapid
Front Panel		mixer.fpd		Schaeffer