

CGS577 - 1973 VCF Component Kit

Item	Description	Qty	Designator	Package
	CAPACITOR			
1	22pF 10% Ceramic	1	C201	RAD-0.2N
2	100pF 5% Ceramic	2	C101, C102	RAD-0.2N
3	220pF 2.5% Polystyrene	2	C203, C205	AXIAL-0.4W
4	100nF Ceramic	4	C303, C304, C305, C306	RAD-0.2N
5	100nF 63V Polyester	2	C202, C204	RAD-0.2
6	10uF 35V Electrolytic	2	C301, C302	RB-D5.0-P2.0
	CONNECTOR			
7	14-pin IC Socket 0.3inch	1	U101	DIP-14
8	CRIMP - KK396	4	J301^4	-
9	KK396 - 4-way Straight - Locking Header	1	J301	-
10	16-pin IC Socket 0.3inch	1	U202	DIP-16
11	8-pin IC Socket 0.3inch	1	U201	DIP-8
12	KK396 - 4-way Crimp Housing	1	J301	3.96MM
	LINEAR			
13	LM3900 - Quad Norton Amplifier	1	U101	DIP-14
14	LM13700 - Dual OTA	1	U202	DIP-16
15	TL071 JFET Opamp	1	U201	DIP-8
	INDUCTOR			
16	Ferrite Bead - 5A	2	L301, L302	AXIAL-0.3
	RESISTOR			
17	Wire Link	1	R110	TO FIT
18	330R 1% 0.5W Metal Film	3	R207, R213, R219	AXIAL-0.4
19	470R 1% 0.5W Metal Film	4	R208, R209, R215, R216	AXIAL-0.4
20	2K2 1% 0.5W Metal Film	2	R211, R218	AXIAL-0.4
21	3K3 1% 0.5W Metal Film	2	R210, R217	AXIAL-0.4
22	4K7 1% 0.5W Metal Film	1	R108	AXIAL-0.4
23	15K 1% 0.5W Metal Film	1	R117	AXIAL-0.4

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Item	Description	Qty	Designator	Package
	RESISTOR - continued			
24	18K 1% 0.5W Metal Film	1	R107	AXIAL-0.4
25	22K 1% 0.5W Metal Film	5	R103, R104, R115, R122, R202	AXIAL-0.4
26	33K 1% 0.5W Metal Film	3	R109, R111, R112	AXIAL-0.4
27	68K 1% 0.5W Metal Film	8	R113, R120, R201, R203, R204, R206, R212, R214	AXIAL-0.4
28	100K 1% 0.5W Metal Film	1	R118	AXIAL-0.4
29	330K 1% 0.5W Metal Film	2	R105, R106	AXIAL-0.4
30	470K 1% 0.5W Metal Film	2	R114, R121	AXIAL-0.4
31	1M0 1% 0.5W Metal Film	3	R101, R110, RVC	AXIAL-0.4
			NB: See wiring diagram for R110 & RVC	
32	3M3 1% 0.5W Metal Film	1	R102	AXIAL-0.4
33	8M2 1% 0.5W Metal Film	1	R205	AXIAL-0.4
34	22M 5% 0.25W Metal Glazed	2	R116, R119	AXIAL-0.4
	TRANSISTOR			
35	BC559B PNP Transistor	2	Q202, Q204	TO-92
36	2N3906 PNP Transistor	2	Q101, Q102	TO-92
37	J201 JFET	2	Q201, Q203 NB: Marked LSJ20F	TO-92
	TRIMPOT			
38	20K MTV Cermet	1	P101	T93YA
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