

ITEM	DESCRIPTION	QTY	ATARI PART #	SCHEMATIC REFERENCE DESIGNATOR
1	10 OHMS RES. 1/4W	1	14-5100	R115
2	47 OHMS RES. 1/4W	2	14-5470	R32, 108
3	56 OHMS RES. 1/4W	3	14-5560	R72, 78, 79
4	75 OHMS RES. 1/4W	4	14-5750	R39, 40, 42, 43
5	82 OHMS 1/4W	1	14-5820	R117
6	100 OHMS 1/4W	13	14-5101	R3, 33, 38, 88-95, 133, 147
7	150 OHMS 1/4W	4	14-5151	R139, 143, 144, 145
8	220 OHMS 1/4W	5	14-5221	R45, 46, 47, 55, 56
9	240 OHMS 1/4W	1	14-5241	R37
10	470 OHMS 1/4W	3	14-5471	R71, 76, 77
11	620 OHMS 1/4W	1	14-5621	R111
12	680 OHMS 1/4W	1	14-5681	R19
13	750 OHMS 1/4W	1	14-5751	R25
14	1K OHMS 1/4W	15	14-5102	R9-13, 16, 26, 28, 36, 87, 124, 131, 142, 149
15	1.2K OHMS 1/4W	1	14-5122	R44
16	1.6K OHMS 1/4W	1	14-5162	R30
17	1.8K OHMS 1/4W	5	14-5182	R81, 82, 83, 84, 146
18	2K OHMS 1/4W	4	14-5202	R31, 100, 128, 129
19	2.2K OHMS 1/4W	3	14-5222	R18, 29, 103
20	2.7K OHMS 1/4W	2	14-5272	R73, 99
21	3K OHMS 1/4W	4	14-5302	R41, 80, 86, 113
22	3.3K OHMS 1/4W	2	14-5332	R14, 27
23	3.9K OHMS 1/4W	3	14-5392	R101, 122, 126
24	4.7K OHMS 1/4W	7	14-5472	R1, 4, 24, 35, 50, 59, 68, 69, 85, 119, 120, 132, 134, 135, 138, 150, 151, 152
25	5.1K OHMS 1/4W	1	14-5512	R110
26	5.6K OHMS 1/4W	1	14-5562	R112
27	6.2K OHMS 1/4W	3	14-5622	R17, 107, 148
28	6.8K OHMS 1/4W	2	14-5682	R116, 130
29	9.1K OHMS 1/4W	1	14-5912	R23
30	10K OHMS 1/4W	9	14-5103	R5, 7, 8, 34, 54, 109, 119, 121, 136
	33K 1/4W	1		R102
31	18K OHMS 1/4W	1	14-5183	R22
32	20K OHMS 1/4W	1	14-5203	R123
33	22K OHMS 1/4W	1	14-5223	R2
34	36K OHMS 1/4W	1	14-5363	R21
35	43K OHMS 1/4W	1	14-5433	R96
36	56K OHMS 1/4W	7	14-5563	R70, 74, 75, 77, 97, 104, 105
37	75K OHMS 1/4W	1	14-5753	R15
38	120K OHMS 1/4W	1	14-5124	R106
39	160K OHMS 1/4W	1	14-5164	R127
40	470K OHMS 1/4W	2	14-5474	R118, 25
41	1MEG OHMS 1/4W	1	14-5105	R47
42	62 OHMS 1/4W	59	14-5620	R51-53, 60-67, 153-200
	39K 1/4W	1		R98
43	10K 10 PIN SIP	3	CO14379-02	RN1, RN2, RN3
44	1K 8 PIN SIP	1	4308R-101-102	
45	500K 10 TURN POT	1	3299W-1-504	R20
46	50K 10 TURN POT	2	3299W-1-503	R140, R141
*47	390 OHMS 1/4W	1	14-5391	R48
*48	1MEG OHMS 1/4W	1	14-5105	
	33 OHM 1/4W	4		R6, 57, 58, 137

* ITEM #47, 48 OPTIONAL ; THESE ARE USED WHEN ITEM #83 IS NOT USED.

1450XLD "TONG" PARTS LIST

6/1/84

CAP .01 1.4KV 1 27-142103 C88

ITEM	DESCRIPTION	QTY	ATARI PART #	SCHEMATIC REFERENCE DESIGNATOR
50	CAP 47 UF 10V	1	24-100476	C2
51	CAP 22 UF 10V	3	C014393	C122, 126, 129
52	CAP 10 UF 10V	2	C014371	C61, 106
53	CAP 4.7 UF 35V, NP	3	C061647	C94, 95, 108
54	CAP 2.2 UF 16V	1	C024475-001	C87
55	CAP 1 UF 10V	1	C016569	C89
56	CAP .47 UF 25V	4	C014181-07	C91, 96, 97, 104
57	CAP .22 UF 25V	2	C014181-05	C92, 117
58	CAP .1 UF 25V	676	C014181-03	C1, 3, 4, 5, 8, 16-20, 23, 24, 27-39, 52, 54, 60, 76, 77, 81-86, 90, 91, 101-103, 109-116, 119, 120, 123, 124, 127, 130, 133-140, 144, 145, 143
59	CAP .047 UF 25V	4	C014180-09	C56-59
60	CAP .01 UF 100V	4	C014181-06	C71, 98, 105, 107
61	CAP .0022 UF 1.4KV	1	27-142222	C93
62	CAP .001 UF 25V	44	C014181-01	C11, 13-15, 21, 22, 40-51, 53, 55, 62-70, 72-75, 78-80, 121, 125, 128, 131, 132, 141, 142
63	CAP 470 PF 50V	1	C014180-06	C100
64	CAP 200 PF 25V	1	C061336-06	C99
65	CAP 100 PF 25V	3	C014170-19	C6, 7, 12
66	CAP 39 PF	1	2A-011	C9
67	VAR. CAP. 6-70 PF	1	9396	C118
68	DIODE 1N4148	2	C060607	CR1, 3, 4, 14
69	DIODE 1N5239B	1	C014608-05	CR2
70	DIODE 1N4002	4	C062082	CR5, 8, 9, 10, 11, 13
71	DIODE 1N5242	1	C062061	CR12
72	DIODE 1N4733	2	C061845	CR6, 7
73	DIODE 1N914	1	31-1N914	
74	TRANSISTOR 2N3904	6	34-2N3904	Q1, 2, 3, 4, 7, 8
75	TRANSISTOR 2N3906	1	34-2N3906	Q9
76	TRANSISTOR MP5A55	1	C014809	Q5
77	TRANSISTOR MP5A13	1	C016000	Q6
78	FERRITE BEAD	9	C014384	L1, 2, 4, 7, 14, 23, 29, 30, 31
79	INDUCTOR 10 UH	20	C014381	L5, 6, 19-13, 15-22, 24-28
80	INDUCTOR 100 UH	1	C017948-04	L3
81	OPTO-ISOLATOR 4N25	1	C061847	L36
82	XTAL MOD. 10.0MHZ	1	TD1100-A-10	Y3
83	XTAL MOD. 14.31818	1	C061905	Y1
84	XTAL 1.8432 MHZ	1	C061848	Y2
85	RF MODULATOR	1	CA061619	A1
86	PHONE TRANSFO.	1	C061844	T1
87	PHONE RELAY	1	C061909	RY1
88	PHONE JACK RJ-11	2	C061869	J9, 10
89	34 PIN PC MT CONN.	1	10-88-1343	J12
90	8 PIN DIN CONN.	1	C060409	J11
91	5 PIN DIN CONN.	1	C014388	J2
92	15 PIN R.A. HEADER	1	C060450-02	J8
93	5 PIN R.A. HEADER	1		J7
*94	CAP 18PF 25V	1		C25
*95	CAP 47PF 25V	1		C26

* ITEMS 94,95 OPTIONAL IF ITEM #83 IS NOT USED.

ITEM	DESCRIPTION	QTY	SCHEMATIC REFERENCE DESIGNATOR
00	POWER SWITCH	1	CO61913 SW1
01	13 PIN SIO CONN.	1	CO12995 J1
02	9 PIN JOYST. CONN.	2	CO19602 J5, J6
03	SA400 POWER CONN.	1	350211-1 J13
04	30 PIN CART. CONN.	1	CO60410 J4
05	CHANNEL SWITCH	1	CO19702-01 SW2
06	40 PIN IC SOCKET	10	CO14386-09 XU1, 2, 3, 8, 21, 22, 26, 27, 39, +5
07	28 PIN IC SOCKET	4	CO14386-08 XU2, 3, 24, 25, 30
08	24 PIN IC SOCKET	3	CO14386-07 XU29, 48, 49

1450XLD "TONG" PARTS LIST

6/8/84

ITEM	DESCRIPTION	QTY	ATARI PART #	INDUSTRIAL #	SCHEM. REF.	PKG	VCC	GND
150	IC 6502 (SALLY)	1	C014806	6502 (MOD.)	U1	40	8	1
151	IC ANTIC	1	C012296		U2	40	21	1
152	IC GTIA	1	C014805		U3	40	27	3
153	IC POKEY	1	C012294		U26	40	17	1
154	IC PIA	1	C014794	6520	U27	40	20	1
155	IC FREDDIE	1	C061922		U8	40	40	20
156	IC GATE ARRAY (A)	1		BARBARA	U22	40	15	16
157	IC GATE ARRAY (B)	1		CARMIN	U21	40	6	7
158	IC DYNAMIC RAM	8	C060612	8264-15	U9-U16	16	16	8
159	IC OS ROM	1	C061598	27128	U23	28	28	14
160	IC BASIC ROM	1	C060302	2764	U24	28	28	14
161	IC HANDLER ROM	1	C061920	2764	U25	28	28	14
162	IC DISK CONT. ROM	1		2732	U48	24	24	12
163	IC VOICE PROCESSOR	1		SSI 263	U29	24	24	12
164	IC 6551 ACIA	1	C061690	6551	U30	28	15	1
165	IC MODEM	1		74HC942	U31	20	6	19
166	IC 80C49	1	C061921	80C49	U39	40	40	20
167	IC 2016 STATIC RAM	1		2016/6116	U49	24	24	12
168	IC WD2797	1	C025777-1	WD2797	U45	40	21	20
169	IC 74LS90	1		74LS90	U37	14	5	10
170	IC 74LS74	1		74LS74	U38	14	14	7
171	IC 74LS374	2		74LS374	U41, 40	20	20	10
172	IC 74LS373	1		74LS373	U47	20	20	10
173	IC 7406	1		7406	U46	14	14	7
174	IC 7407	3		7407	U6, 23, 44	14	14	7
175	IC 74LS00	1		74LS00	U42	14	14	7
176	IC 74LS244	2	C014313	74LS244	U17, 18	20	20	10
177	IC 74LS245	2	C061689	74LS245	U19, 20	20	20	10
178	IC 74LS273	1	C061687	74LS273	U33	20	20	10
179	IC 74LS123	1	C061932	74LS123	U35	16	16	8
180	IC 4050	1	C061430	4050	U4	16	1	8
181	IC 4053	1	C061691	4053	U34	16	16	8
183	IC LM324	1	C014320	LM324	U32	14	4	3
	IC 74LS03	1			U5	14	14	7
	IC 74LS14	1			U7	14	14	7
	IC 74LS139	1			U43			