

QUANTITY REQD PER PART / DASH NO.							ITEM	8	PART NUMBER	DESCRIPTION	REF DES	BEND	NOTES										
			08	07	06	05	03	01															
			1	1	1	1	1	1	D	8032079	PCB FAB, UNIV. DYNAMIC PET												
			1	1	1	1	1	2	D	8032081	LOGIC DIAGRAM, UNIV. DYNAMIC PET												
								3															
			1	1	1	1	1	4	B	901435-01	IC, 6502	UB14											
			2	2	2	2	2	5	B	901436-01	, 6520	UB16, UB12											
			1	1	1	1	1	6	B	901437-01	, 6522	UB15											
			1	1	1	1	1	7	B	901479-01	, CRT CONTROLLER	UB13											
			3	3	3	3	3	8	B	901521-01	, 74LS00	UD5, UE5, UE11											
			1	1	1	1	1	9	B	901521-32	, 74LS86	UC2	SEE NOTE 13										
			1	1	1	1	1	10	B	901521-21	, 74LS02	UDI											
			1	1	1	1	1	11	B	901521-02	, 74LS04	UE15											
			2	2	2	2	2	12	B	901525-01	, 74S04	UD2, UE4											
			2	2	2	2	2	13	B	901521-24	, 74LS10	UD4, UE13											
			1	1	1	1	1	14	B	901522-01	, 7417	UD15											
			1	1	1	1	1	15	B	901522-20	, 7425	UE14											
			4	4	4	4	4	16	B	901521-11	, 74LS157	UC8-UC10, UE2	SEE NOTE 13										
			1	1	1	1	1	17	B	901521-16	, 74LS138	UC3											
			2	2	2	2	2	18	B	901521-06	, 74LS74	UB1, UB2											
			2	2	2	2	2	19	B	901525-09	, 74S74	UC1, UE1											
								20															
			1	1	1	1	1	21	B	901521-09	, 74LS145	UC11											
			1	1	1	1	1	22	B	901522-13	, 74154	UE12											
								23															
			1	1	1	1	1	24	B	901521-28	, 74LS164	UE3	SEE NOTE 13										
			3	3	3	3	3	25	B	901522-03	, 74177	UD3, UE6, UE7											
								26															
			1	1	1	1	1	27	B	901522-28	, 74166	UA2											
			1	1	1	1	1	28	B	901465-22	, 2332	UD6											
			1	1	1	1	1	29	B	901465-21	, 2332	UD8											
			1	1	1	1	1	30	B	901465-20	, 2332	UD9											
			1	1	1	1	1	31	B	901465-23	, 2332	UD10											
			1	1	1	1	1	32	B	901447-10	, 2316	UA3											
			1	1	1	1	1	33	B	901523-01	, LM555	UD16											
			3	3	3	3	3	34	B	901524-01	IC, MC3446	UA20, UB17, UC12											
								35															
			1	1	1	1	1	36	B	900462-21	CAP, CERAMIC AXIAL 22pF 50V	C54	SEE NOTE 13										
			3	3	3	3	3	37	B	900461-16	CAP, CERAMIC AXIAL .01uF 50V	C52, 60, 61											
commodore														TITLE: PCB ASSY, UNIV. DYNAMIC PET		DRWN BY: M-AMES	DATE 1-30-81	ENGR: APPR:	DATE	SIZE B	8032080	REV J	SHT 2/7

QUANTITY REQD PER PART / DASH NO.										ITEM	Q	PART NUMBER	DESCRIPTION	REF DES	BEND	NOTES							
			08	07	06	05	04	03	02	01													
			2	2	2	2	2	2	2	2	38	B 900461-20	CAP, CERAMIC AXIAL .022 μ F 50V	C3,4									
			53	53	53	53	53	53	53	53	39	B 900461-28	, CERAMIC AXIAL .1 μ F 50V	C12-15,18-22		25-50,53,55-59,62-72							
			5	5	5	5	5	5	5	5	40	B 900109-03	, LOW LEAK. ELECT. 10 μ F 25V	C1,16,17,23,24		SEE NOTE 13							
			4	4	4	4	4	4	4	4	41	B 900110-07	, LOW LEAK. ELECT. 1 μ F 50V	C6,8,10,51		SEE NOTE 13							
											42												
											43												
			1	1	1	1	1	1	1	1	44	B 900100-44	, ELECTROLYTIC 470 μ F 16V	C2									
			1	1	1	1	1	1	1	1	45	B 900100-45	, ELECTROLYTIC 4700 μ F 25V	C5									
			3	3	3	3	3	3	3	3	46	B 900101-37	CAP, ELECTROLYTIC 47 μ F 16V	C7,9,11									
											47												
											48												
											49												
			17	17	17	17	17	17	17	17	50	B 901550-01	RES, CARBON 1/4W $\pm$ 5% 1K	R1-6,12,15,22,26,28,31,39,42-45									
			1	1	1	1	1	1	1	1	51	B 901550-02	3.3K	R14									
			2	2	2	2	2	2	2	2	52	B 901550-03	5.1K	R19,21									
			2	2	2	2	2	2	2	2	53	B 901550-20	10K	R23,27									
			1	1	1	1	1	1	1	1	54	B 901550-49	100 Ω	R40									
			5	5	5	5	5	5	5	5	55	B 901550-58	470 Ω	R13,16,17,29,30									
			1	1	1	1	1	1	1	1	56	B 901550-64	10 Ω	R8									
			2	2	2	2	2	2	2	2	57	B 901550-69	1.5K	R47,48									
			2	2	2	2	2	2	2	2	58	B 901550-84	1M	R24,25									
			2	2	2	2	2	2	2	2	59	B 901550-85	2.4K	R18,20									
			2	2	2	2	2	2	2	2	60	B 901550-90	27 Ω	R10,11									
			1	1	1	1	1	1	1	1	61	B 901550-93	39 Ω	R7									
			9	9	9	9	9	9	9	9	62	B 901550-94	RES, CARBON 1/4W $\pm$ 5% 68 Ω	R32-38,46,49									
											63												
			1	1	1	1	1	1	1	1	64	B 902419-66	RES NETWORK, DIP 14PIN 10K	UB11									
											65												
			2	2	2	2	2	2	2	2	66	B 902653-01	TRANSISTOR, NPN TIP 29	Q1,2									
			1	1	1	1	1	1	1	1	67	B 902550-01	TRANSISTOR PACK Q2T2222	UE16									
											68												
			1	1	1	1	1	1	1	1	69	B 907300-02	TRANSDUCER-PIEZO ACOUSTIC	MT-1									
											70												
			2	2	2	2	2	2	2	2	71	B 900941-01	DIODE, ZENER 7.5V	VR5,6									
			4	4	4	4	4	4	4	4	72	B 900750-01	DIODE, 1N4001	CR1,5-7									
			1	1	1	1	1	1	1	1	73	B 900753-01	DIODE, 1N5402 3A/200V	CR3									
			2	2	2	2	2	2	2	2	74	B 900757-01	DIODE, BRIDGE 4A/50V	CR2,4		SEE NOTE 13							
commodore												TITLE: PCB ASSY, UNIV. DYNAMIC PET		DRWN BY: M. AMES	DATE 1-30-81	ENGR: CHKD: <i>[Signature]</i>	DATE 1-30-81	APPR:	DATE	SIZE B	8032080	REV J	SHT 37

QUANTITY REQD PER PART / DASH NO.										ITEM	Q	PART NUMBER	DESCRIPTION	REF DES	BEND	NOTES
			08	07	06	05	04	03	02	01						
			2	2					2	2	112	B	901521-29	IC, 74LS373	UB3, UB8	
			/	/	1	1	1	1	/	/	113	B	901521-29	, 74LS373	UB3	
			4	4					4	4	114	B	901453-02	, 2114	UC4-UC7	
			/	/	2	2	2	2	/	/	115	B	901453-02	, 2114	UC4, UC5	
			16	16			16	16	16	16	116	B	901470-01	, 4116	UA4-UA19	
			/	/	8	8			/	/	117	B	901470-01	, 4116	UA5, UA7, UA9, UA11, UA13, UA15, UA17, UA19	
			/	/	1				/	/	118	B	901474-03	, 2316	UD7	
			/	/					1	/	119	B	901474-04	, 2316	UD7	
			/	/	1		1		/	/	120	B	901499-01	, 2316	UD7	
			/	/	1	1			/	/	121	B	901498-01	IC, 2316	UD7	
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commodore

TITLE: PCB ASSY,
UNIV. DYNAMIC PET

DRWN BY:
M. AMES

DATE
1-30-81

ENGR:

DATE

SIZE
B

REV
J

SHT
5/7