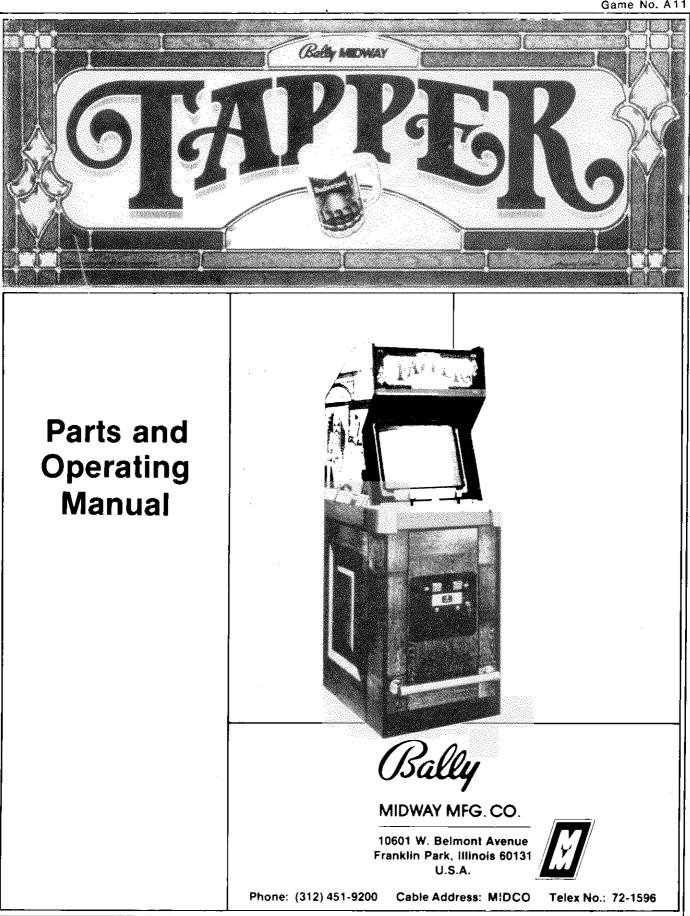
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FORM 0A11-00300-0000

#### WARNING

#### THIS GAME MUST BE GROUNDED. FAILURE TO DO SO MAY RESULT IN DESTRUCTION TO ELECTRONIC COMPONENTS.

WARNING: This equipment generates, uses, and can radiate radio frequency energy and it not and used in accordance with the instructions manual, may cause interference to radio communications. It has been tested and found to comply with the limits for a CLASS A computing device pursuant to SUBPART J of PART 15 of FCC RULES, which are designed to provide reasonable protection against such interference when operated in a commerical environment. Operation of this equipment in a residential area is likely to cause interference in which case the user at his own expense will be required to take whatever measures may be required to correct the interference.

ELECTRICAL BULLETIN: FOR ALL APPARATUS COVERED BY THE CANADIAN STANDARDS ASSOCIATION (CSA) STANDARD C22.2 NO. 1, WHICH EMPLOYS A SUPPLY CORD TERMINATED WITH A POLARIZED 2-PRONG ATTACHMENT PLUG.

- CAUTION: TO PREVENT ELECTRIC SHOCK DO NOT USE THIS (POLARIZED) PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.
- ATTENTION: POUR PREVENIR CHOCS ELECTRIQUES NE PAS UTILISER CETTE FICHE POLARISEE AVEC UN PROLONGATEUR. UNE PRISE DE COURANT OU UNE AUTRE SORTIE DE COURANT, SAUF SI LES LAMES PEUVENT ETRE INSEREES A FOND SANS EN LAISSER AUCUNE PARTIE A DECOUVERT.



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# TAPPER GAME OPERATION

#### ATTRACT MODE

- 1. The Attract mode starts:
  - □ Just after power has been turned on to the game. (Self-Test switch is in the "OFF" position.)
  - □ After a Self-Test has been completed and there are no more credits left in the games memory.
  - □ After a play has been finished, the score was not high enough to put the game into the High Score/Initial mode, and there are no more credits left in the games memory.
  - □ After the High Score/Initial mode when there are no more credits left in its memory.
  - □ No matter where the game is in the Attract mode sequence, it will immediately go to the Ready-To-Play mode display as soon as a game has been paid for.

#### **READY-TO-PLAY MODE**

- 1. The Ready-To-Play mode starts when enough coins have been accepted for a 1 player game. Additional coins may be deposited for a 2 player game.
- 2. The Ready-To-Play mode ends when the "START" button is pressed.

#### PLAY MODE

- 1. The Play mode begins when the "START" button is pressed.
- 2. The Play mode ends when all of your BAR TENDERS have been eliminated. When this happens, "GAME OVER" is written across the monitor screen.

#### **HIGH SCORE/INITIAL MODE:**

If your score was high enough to become one of the ten best scores, the game will go into the High Score/Initial mode immediately after the "GAME OVER" display. If your score is not high enough to cause the game to go into the High Score/Initial mode, it will either go to the Attract mode (if there are no more credits left in its memory) or into the Ready-To-Play mode (if there are still credits left in its memory).

Follow the ON-SCREEN instructions to enter your initials next to your score in the league of the best ten players to date.

After the High Score/Initial mode, the game will either go to the Attract mode (if there are no more credits left in its memory) or into the Ready-To-Play mode (if there are still credits left in its memory).

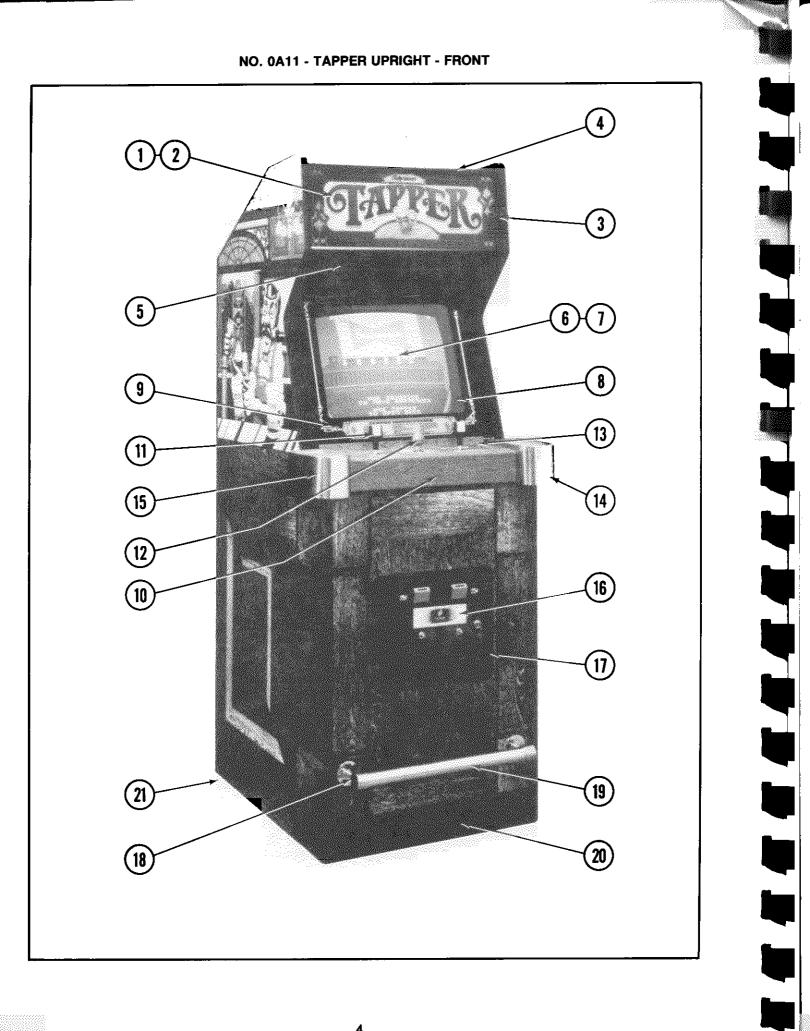
#### TAPPER

SCORING

DESCRIPTION	POINTS AWARDED	NOTES
PICK UP TIP	1500 POINTS	
GET DRINKERS OUT OF DOOR		
	50 POINTS	FOR EVERY COWBOY
	75 POINTS	FOR EVERY SPORTS PERSON
	100 POINTS	FOR EVERY PUNK ROCKER
	150 POINTS	FOR EVERY SPACE CREATURE
CATCH AN EMPTY MUG	100 POINTS	FOR EACH ONE CAUGHT
COMPLETING A RACK	1000 POINTS	
COMPLETING BONUS RACK	3000 POINTS	

			ТАРР	ER						
	ΟΡΤ		S W I T C	H SE	ΤΤΙΝ	GS				<u></u>
//////////////////////////////////////	H NO. 1 -	ATB3-	LOCATE	D ON SC	OUND I/C	) P.C. BC	ARD ////		///////////////////////////////////////	
DURING GAME PLAY:	SW#1 NOT USED	SW#2 NOT USED	SW#3	NOT	SW#5 NOT USED	SW#6 NOT USED	SW#7	SW#8 NOT USED	NOT	SW# <sup>-</sup>
ATTRACT MODE SOUNDS ON			ON							
**ATTRACT MODE SOUNDS OFF			OFF							
COCKTAIL MODEL GAME							ON OFF			
FREEZE VIDEO **NORMAL OPERATION										ON OFI
	H NO. 3 -	AT D 14	- LOCATI	ED ON S		0 P.C. B	OARD ///			OF
**NORMAL OPERATION	NO. 3- SW#1 OFF ON		- LOCATI *SW#3		OUND I/	O P.C. B	OARD ///	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		OF
**NORMAL OPERATION	SW#1 OFF					O P.C. B	OARD ///			OFI
**NORMAL OPERATION ////////////////////////////////////	SW#1 OFF	*SW#2 OFF			OUND I/	O P.C. B	OARD ///			OF

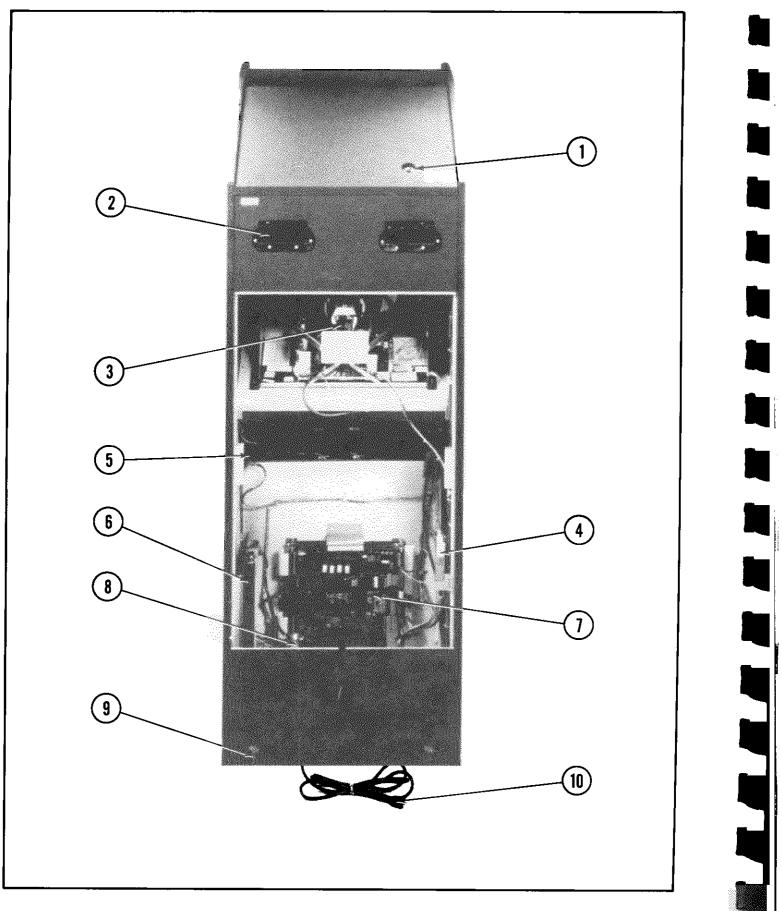
THE REMAINDER OF YOUR NEW GAME'S MOST COMMON OPTION SETTINGS ARE CONDUCTED DURING THE MACHINE SETUP PORTION OF THE SELF-TEST MODE.



#### NO. 0A11 - TAPPER UPRIGHT - FRONT PARTS LIST

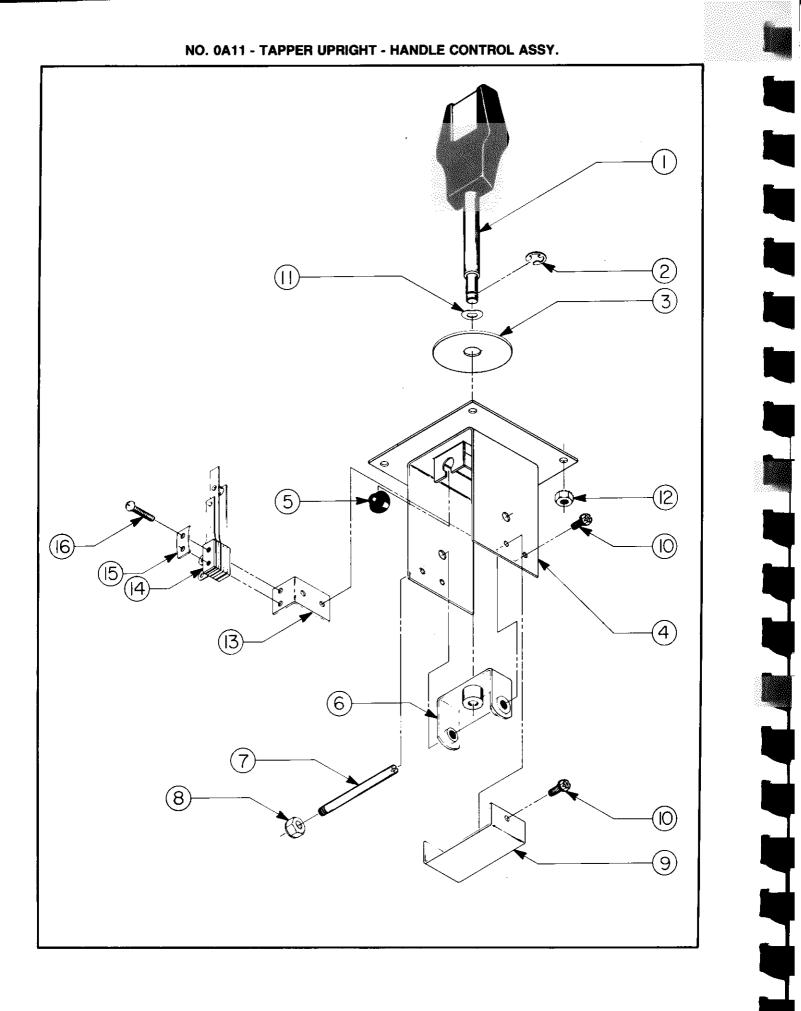
ITEM	PART NO.	DESCRIPTION
1	0A11-00900-00XF	HEADER GLASS
2	A595-00011-0000	FLUORESCENT HEADER LIGHT ASSY.
3	0537-00903-0055	GLASS CHANNEL - 7-7/8" LG. (2 REQ'D)
4	0574-00903-0100	HEADER RETAINING BRKT. (2 REQ'D)
	0017-00101-0138	#8x5/8 TORX PAN HD. TAMPER PROOF SCR. (10 REQ'D)
5	0017-00009-0393	BLACK SPEAKER GRILLE W/SLOTS (2 REQ'D)
	0017-00003-0430	6"x9" SPEAKER - 4 OHM, 10W. (2 REQ'D)
	0017-00003-0461	6"x9" SPEAKER - 4 OHM, 15W. (2 REQ'D)
	0017-00101-0127	#8-32x1-1/2 CARRIAGE BOLT (8 REQ'D)
	0017-00103-0061	#8-32 HEX NUT W/SEMS (8 REQ'D)
6	A311-00002-0000	19" HORIZ. MONITOR ASSY.
7	0333-00902-0000	PLEXI-DIFFUSER
	0508-00901-0000	PLEXI-GLASS MTG. CLIPS (4 REQ'D)
	0017-00101-0141	#8x11/16 UNSLOT. HEX HD. SCREW (4 REQ'D)
8	0017-00042-0314	19" BEZEL - INJECTION MOLDED
9	0A11-00901-00XF	MAIN VIEWING GLASS
1	0A11-00902-0100	GLASS HOLDER - RIGHT
	0A11-00902-0200	GLASS HOLDER - LEFT
10	AA11-00016-0000	CONTROL SHELF PLATE ASSY.
	0A11-00904-0000	DECORATIVE OVERLAY
	0A11-00100-01XF	CONTROL SHELF MTG. BRKT, - RIGHT
	0A11-00100-02XF	CONTROL SHELF MTG. BRKT LEFT
	0555-00901-0000	PLASTIC LOCATING PIN (4 REQ'D)
	0017-00009-0534	BASSICK CLAMP (2 REQ'D)
	0017-00101-0141	#8x11/16 UNSLOT. HEX HD. SCREW (8 REQ'D)
11	AA11-00015-0000	HANDLE CONTROL ASSY. (2 REQ'D)
12	A982-00017-0000	CONTROL ASSY.
13	0017-00032-0106	SMALL RED PUSH BUTTON SWITCH (2 REQ'D)
14	0A11-00902-0100	GLASS HOLDER - RIGHT
15	0A11-00902-0200	GLASS HOLDER - LEFT
16	A982-00014-0000	DOUBLE COIN DOOR & CABLE ASSY.
17	0090-00002-04BK	LARGE COIN DOOR FRAME
	0017-00101-0121	#6-32x5/16 PHIL. TRS. HD. SCR. (3 REQ'D)
		(MOUNTS COIN DOOR TO FRAME)
	A950-00004-0000	COIN BOX ASSEMBLY
	A950-00006-0100	WIRE COIN BOX CRADLE ASSY.
	0950-00105-0000	COIN BOX COVER
Í	0950-00104-0000	COIN BOX HANDLE
	0950-00101-0000	COIN DEFLECTOR (2 REQ'D)
	0950-00900-0000	
ľ	0950-00103-0000	
	0017-00101-0142	
1	0017-00104-0014	7/8" DISH WASHER (4 REQ'D)
	0017-00103-0018	1/4-20 HEX NUT (4 REQ'D)
18	0A11-00106-0000	BRASS END POST (2 REQ'D)
19	0017-00009-0558	BRASS RAIL
20	0935-00906-0100	KICK PLATE - 23" LG.
21	0017-00102-0048	
	0017-00103-0026	
19 20	0950-00101-0000 0950-00900-0000 0950-00103-0000 0017-00101-0142 0017-00104-0014 0017-00103-0018 0A11-00106-0000 0017-00009-0558 0935-00906-0100 0017-00102-0048	COIN DEFLECTOR (2 REQ'D) LARGE PLASTIC COIN BOX COIN BOX DIVIDER - OPTIONAL 1/4-20x1-3/8 BLACK RND. HD. BOLT (4 REQ'D) 7/8" DISH WASHER (4 REQ'D) 1/4-20 HEX NUT (4 REQ'D) BRASS END POST (2 REQ'D) BRASS RAIL





# NO. 0A11 - TAPPER UPRIGHT - REAR ACCESS PARTS LIST

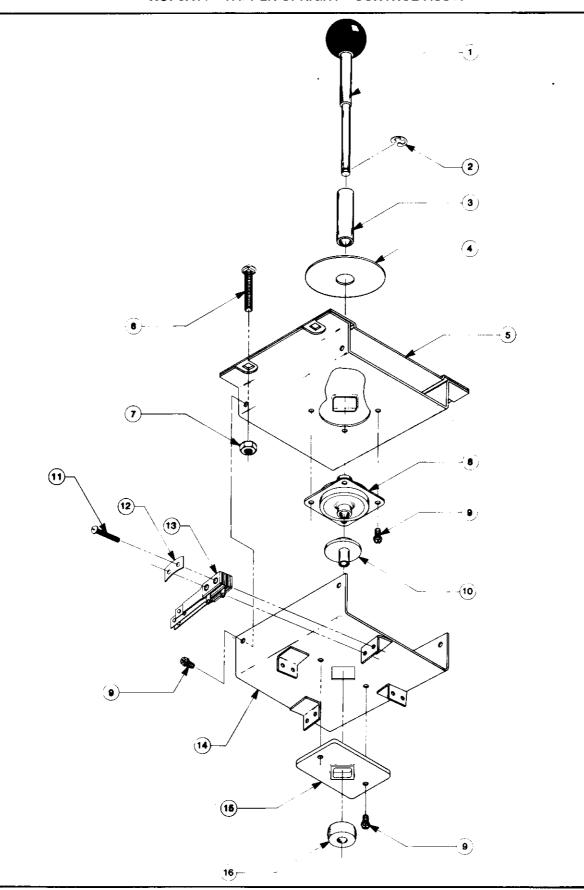
ITEM	PART NO.	DESCRIPTION
1	A945-00038-0000	ON-OFF SWITCH & PLATE ASSY.
2	0894-00916-0000	PLASTIC PULL & VENT (2 REQ'D)
	0017-00101-0141	#8x11/16 UNSLOT. HEX HD. M.S. (8 REQ'D)
3	0017-00003-0339	ELECTROHOME - 19" COLOR MONITOR (OR)
3	0017-00003-0439	WELLS-GARDNER - 19" COLOR MONITOR (OR)
3	0017-00003-0454	ZENITH - 19" COLOR DUAL SYNC MONITOR
	0636-00101-0000	MONITOR RAIL (2 REQ'D)
	0555-00901-0000	PLASTIC LOCATING PINS (4 REQ'D)
	0017-00101-0141	#8x11/16 UNSLOT. HEX HD. M.S. (8 REQ'D)
4	A088-00016-0000	INTERLOCK SWITCH & SPRING BRKT. ASSY.
	0303-00904-0000	INTERLOCK SWITCH COVER
5	A084-90910-F000	DUAL POWER AMP ASSY.
6	A084-90412-D000	POWER SUPPLY P.C. ASSY 125VA.
	0624-00902-0100	P.C. SUPPORT BRKT 12" LG. (2 REQ'D)
	0624-00902-0500	P.C. SUPPORT BRKT 6-1/2" LG. (2 REQ'D)
	0017-00101-0141	#8x11/16 UNSLOT. HEX HD. M.S. (10 REQ'D)
	0017-00104-0037	#8 WASHER (10 REQ'D)
r <del>+</del> 7	AA11-00007-0000	CARD RACK W/BOARDS ASSY.
8	A945-00020-0000	POWER CHASSIS ASSY125VA., 115V.
9	A961-00007-0000	CASTER ASSEMBLY (2 REQ'D)
10	A945-00019-0000	LINE CORD ASSY115V.
		ADDITIONAL PARTS LIST
	A097-00009-0000	BACK DOOR LOCK ASSY.
	0017-00009-0490	5-5/8" SQR. BACK DOOR VENT GRILLE (4 REQ'D)
	AA11-00007-0000	CARD RACK W/ BOARDS ASSY.
•	A084-90913-AA11	PROG. SUPER SOUND I/O P.C. BRD. ASSY.
	A639-00060-0000	SHIELD & BARRIER ASSY.
	0017-00101-0134	#6-32x1/4" PHIL. RND. HD. M.S. (4 REQ'D)
	A084-91490-AA11	PROG. C.P.U. P.C. BOARD ASSY.
	A358-00016-0000	SHIELD & SPACER ASSY INNER
	A084-91464-AA11	PROG. SUPER VIDEO GENERATOR P.C.B. ASSY.
	A358-00017-0000	SHIELD & SPACER ASSY OUTER
	0017-00101-0153	#6-32x1" PHIL. RND. HD. M.S. (8 REQ'D)



## NO. 0A11 - TAPPER UPRIGHT - HANDLE CONTROL ASSY. - PARTS LIST

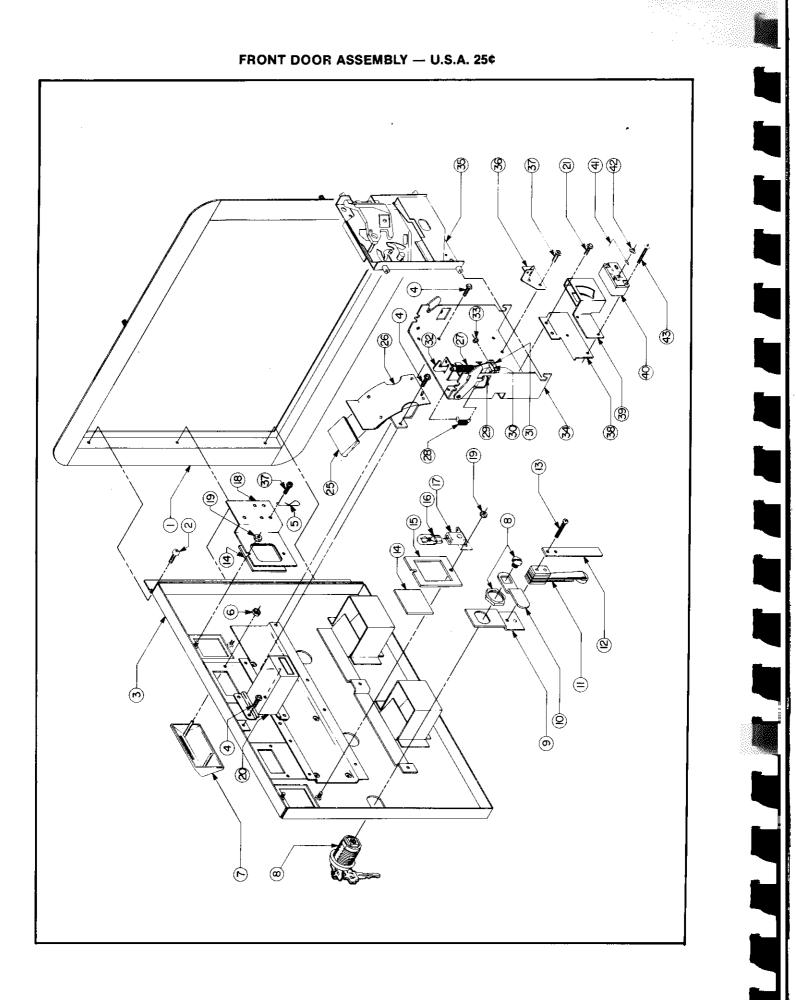
ITEM	PART NO.	DESCRIPTION	
1	AA11-00012-0000	HANDLE & SHAFT ASSY.	-
2	0017-00100-0025	1/4" E-RING	
3	0852-00106-0000	FOLLOWER PLATE	
4	AA11-00013-0000	TOP PLATE TO MAIN CONTROL BRKT, ASSY,	
5	0017-00041-0616	RUBBER BUMPER - 90 DUROMETER (2 REQ'D)	
6	A866-00027-0000	PIVOT BRKT. HUB & BEARING ASSY.	
7	0852-00701-00XF	PIVOT PIN	
8	0017-00103-0011	#10-32 LOCK NUT	
9	0508-00112-00XF	BRACE - MAIN BRKT.	
10	0017-00101-0555	#6-32x5/16 SLT. HEX HD. SCREW (3 REQ'D)	
11	0017-00104-0116	SPRING WASHER	
12	0017-00103-0061	#8-32 LOCK NUT W/SEMS (4 REQ'D)	
13	0353-00108-0000	SWITCH BRKT.	
14	A353-00020-0000	LEAF SWITCH ASSY.	
15	0020-00202-0000	SWITCH PLATE	
16	0017-00101-0527	#5-40x5/8 PHIL. RND. HD. M.S. (2 REQ'D)	
	0A11-00905-0000	HANDLE OVERLAY (NOT SHOWN)	

-



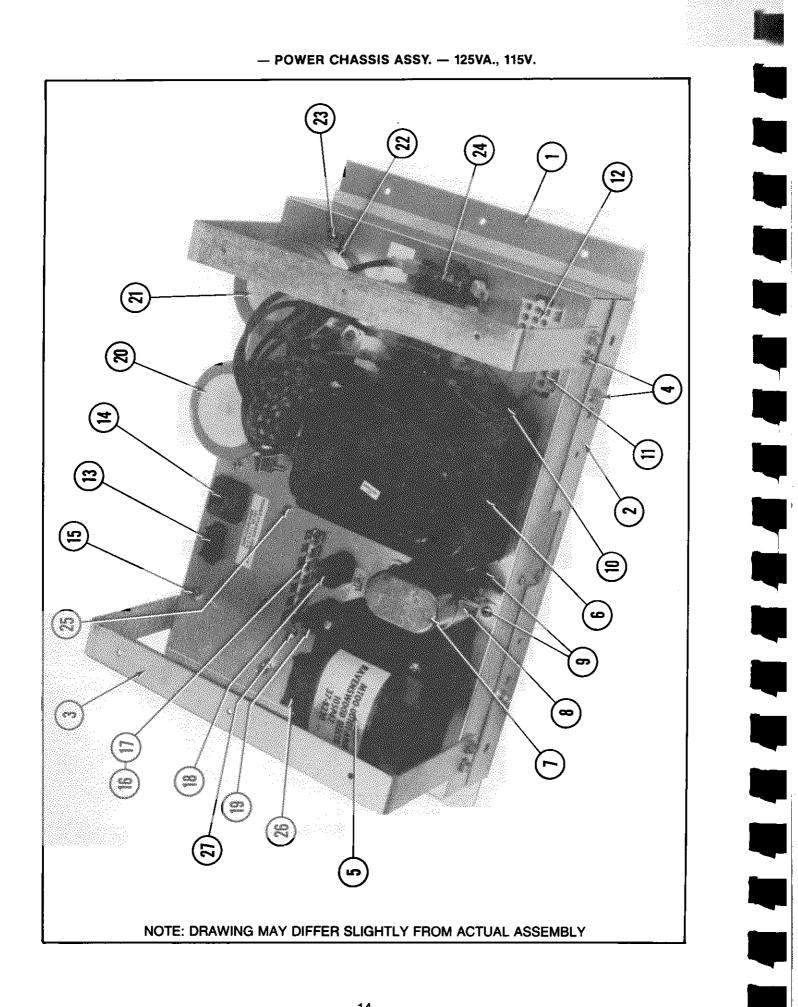
# NO. 0A11 - TAPPER UPRIGHT - CONTROL ASSY. - PARTS LIST

ITEM	PART NO.	DESCRIPTION
ITEM 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	PART NO.           A932-00022-0000           0017-00100-0025           0921-00702-0000           0921-00902-0000           A982-00019-0000           0017-00101-0637           0017-00103-0061           0932-00902-0000           0017-00101-0598           0962-00904-0000           0017-00101-0527           0020-00202-0000           A932-0009-0000           A932-0009-0000           A932-0009-0000           A932-0009-0000           A932-0009-0000	BALL & SHAFT ASSEMBLY 1/4 E-RING STOP SPACER SLIDE PLATE PIVOT PLATE WELD ASSY. #8-32 x 1" CARRIAGE BOLT (4 REQ'D.) #8-32 HEX NUT W/SEMS (4 REQ'D.) GROMMET #8-32 x 5/16 SLT. HEX HD. M.S. (10 REQ'D.) SLEEVE #5-40 x 5/8 SLT. RND. HD. SCR. (8 REQ'D.) SWITCH PLATE (4 REQ'D.) SWITCH ASSEMBLY (4 REQ'D.) STOP PLATE & SWITCH BRKT. ASSY. WEAR PLATE ACTUATOR



#### FRONT DOOR ASSEMBLY - U.S.A. 25¢ - PARTS LIST

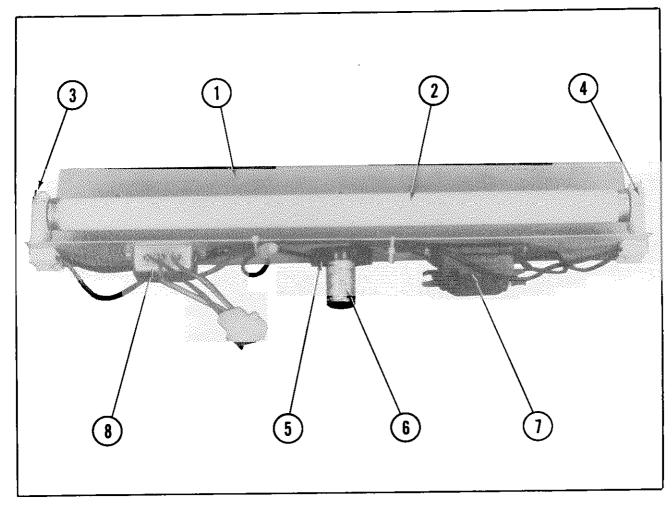
ITEM	PART NO.	DESCRIPTION		
1	0090-00002-04BK	DOUBLE ENTRY COIN DOOR FRAME		
2	0017-00101-0121	#6-32 x 5/16 PHIL. TRS. HD. SCR. (3 REQ'D.)		
3	A090-00073-02BK	DOUBLE ENTRY COIN DOOR W/DRESS PLATE		
4	0017-00101-0123	#8 x 1/4 UNSLOT. HEX HD. SCREW (12 REQ'D.)		
5	0017-00007-0019	KEY HOOK		
6	0017-00103-0059	PUSH NUT (4 REQ'D.)		
7	0090-00912-0000	COIN ENTRY PLATE - 25¢ (2 REQ'D.)		
8	A097-00005-0000	DOOR LOCK & KEY W/SCREW & NUT (OR)		
8	A097-00006-0000	DOOR LOCK & KEY W/SCREW, & NUT		
9	0090-00128-00XF	DOOR TILT SWITCH BRKT.		
10	0017-00005-0225	DOOR CAM		
11	A090-00095-0000	DOOR TILT SWITCH		
12	0090-00126-03XF	SWITCH BACK-UP PLATE		
13	0017-00101-0525	#5-40 x 9/16" PHIL. HD. M.S. (2 REQ'D.)		
	A090-00096-0000	DOOR TILT SWITCH & BRKT. ASSY. (ITEMS 9 & 11 THRU 13)		
14	0090-00903-9500	25¢ WINDOW (2 REQ'D.)		
15	0090-00143-00XF	COIN PLEX RETAINER		
16	0017-00003-0219	12 VOLT LAMP — G.E. #194 (2 REQ'D.)		
17	0017-00031-0048	WEDGE SOCKET W/BRKT. (2 REQ'D.)		
18	A090-00100-0000	BRKT. ASSY.		
19	0017-00103-0084	#6-32 HEX NUT W/SEMS (4 REQ'D.)		
20	A090-00089-0000	COIN METER W/DIODE		
21	0017-00101-0124	#6 x 1/4 UNSLOT. HEX HD. SCR. (4 REQ'D.)		
25	0090-00911-0000	INSULATOR (2 REQ'D.)		
26	A090-00112-0000	COIN CHUTE & TOP ASSY. (2 REQ'D.)		
27	0010-00134-0000	SPRING		
28	0010-00181-0000	SPRING		
29	0017-00007-0083	1/8 x 1-5/8 ROLL PIN		
30	0090-00129-00XF	PIVOT POST		
31	0090-00167-00XF	PIVOT LEVER		
32	0090-00182-00XF	REJECT LEVER		
33	0017-00100-0018	E-RING		
	A090-00088-0000	REJECT LEVER ASSY. (2 REQ'D.) (ITEMS 30 THRU 33)		
34	A090-00105-0000	COIN ACCEPTOR FRAME ASSY. (2 REQ'D.)		
35	0017-00005-0003	COIN ACCEPTOR W/STRING CUTTER (2 REQ'D.) (OR)		
35	0017-00005-0211	COIN ACCEPTOR W/ANTI STRING DEVICE (2 REQ'D.) (OR)		
35	0017-00005-0214	COIN ACCEPTOR W/STRING CUTTER (2 REQ'D.)		
36	A090-00064-0000	ANTI-PENNY DEVICE		
37	0017-00101-0099	#6 x 1/4 SLT. HEX HD. M.S. (2 REQ'D.)		
38	0090-00162-00XF	COIN SWITCH MTG. BRKT.		
39	0017-00005-0203	COIN SWITCH CHUTE		
40	0017-00005-0195	COIN SWITCH		
41	0010-00599-0000	COIN SWITCH WIRE		
42	0017-00007-0015	PUSH-ON RING		
	A090-00059-0400	COIN SWITCH & WIRE ASSY. (ITEMS 40 THRU 42)		
43	0017-00101-0147	#4-40 x 3/4 PHIL. PAN. HD. M.S. (2 REQ'D.)		
ļĺ	A090-00077-0000	COIN GUIDE & SWITCH ASSY. (ITEMS 38 THRU 43)		
		COIN GUIDE & SWITCH ASSY. (ITEMS 38 THRU 43)		



# POWER CHASSIS ASSY .- 125VA., 115V .- PARTS LIST

ITEN	PART NO.	DESCRIPTION
1 1	A945-00046-00XF	CHASSIS & PARTITION ASSY.
2	A945-00029-0100	MTG. PLATE & BARRIER ASSY.
3	0945-00107-01XF	STRAP (2 REQ'D.)
4	0017-00101-0123	#8 x 1/4 UNSLOT. HEX HD. SCR. (12 REQ'D.)
5	MT00-00101-A000	ISOLATION TRANSFORMER W/O SHIELD ASSY 115V., 50/60 HZ.
	0017-00103-0061	#8-32 HEX NUT W/SEMS (4 REO'D.)
6	MT00-00099-A000	POWER TRANSFORMER ASSY 115V., 60 HZ.
	0017-00103-0084	#6-32 HEX NUT W/SEMS (4 REQ'D)
7	0175-181T4-GXJK	CAPACITOR 3.5 M.F., 440V.
8	0017-00009-0535	CLAMP
	0017-00101-0565	#6-32 x 7/16 SLT. PAN HD. SCR.
	0017-00103-0084	#6-32 HEX NUT W/SEMS
9	0017-00101-0067	#6 x 3/8 PHIL. PAN HD. SCR. (11 REQ'D.)
10	0945-00902-0000	SNAP BUSHING (3 REQ'D.)
11	0017-00021-0297	2 POSITION CONNECTOR
12	A945-00030-0100	CONNECTOR & CABLE ASSY, #1
13	A945-00030-0200	CONNECTOR & CABLE ASSY, #2
14	A945-00021-0000	CONVENIENCE OUTLET ASSY.
15	0017-00101-0573	#6-32 x 1/2 PHIL. RND. HD. SCR. (2 BEO'D)
	0017-00103-0084	#6-32 HEX NUT W/SEMS (2 BEQ'D)
	A945-00025-0000	FILTER ASSEMBLY - 125V UNDER CHASSIS (NOT SEEN)
16	0017-00021-0510	I TERMINAL STRIP
17	0017-00101-0140	#4-40 x 5/16 PHIL. PAN HD. SCR. (2 REQ'D.)
18	0017-00003-0263	SLO-BLO FUSE 4A., 250V.
19	0017-00003-0005	FUSE 2A., 250V.
	0017-00003-0444	QUICK CONN. FUSEHOLDER (2 REQ'D.) - FOR ABOVE FUSES
20	0945-00816-1902	CAFACITOR 100,000 M.F.
21	0945-00816-1901	CAPACITOR - 55,000 M.F.
	0017-00104-0107	#10 FLAT WASHER (4 REQ'D.)
22	0017-00103-0081	#10-32 HEX NUT W/SEMS (4 REQ'D.)
22	0017-00009-0422	CLAMP (2 REQ'D.)
	0017-00101-0758	#8-32 x 3/4 PHIL. RND. HD. SCREW (2 REQ'D.)
23	0017-00103-0061	#8-32 HEX NUT W/SEMS (2 REQ'D.)
23	0017-00101-0067 0945-00904-0000	#6 x 3/8 PHIL. PAN HD. SCR. (6 REQ'D.)
27	0017-00003-0263	5 POSITION FUSE HOLDER
	0017-00003-0203	SLO-BLO FUSE - 4A., 250V.
	0017-00003-0007	SLO-BLO FUSE - 2.5A., 250V. (2 REQ'D.)
	0945-00903-0000	SLO-BLO FUSE 3A., 250V. (2 REQ'D.)
	A945-00022-0000	FUSE HOLDER BARRIER HEATSINK & DIODE ASSY.
	0017-00101-0067	#6 x 3/8 DHU DANLID COD (0 DEC)
25	0017-00101-0780	#6 x 3/8 PHIL. PAN HD. SCR. (2 REQ'D.)
	0017-00021-0629	#6 x 1/2 PHIL. PAN HD. SCREW (2 REQ'D.) 5 POSITION TERMINAL STRIP
	A945-00019-0000	5 POSITION TERMINAL STRIP — (UNDER CHASSIS)
26	A945-00030-0500	LINE CORD ASSY. — 115V. (NOT SHOWN) CONNECTOR & CABLE ASSY.
27	0017-00101-0660	#10-32 x 3/4 PAN HD. SCREW
	0017-00104-0107	#10-32 x 3/4 PAN HD. SCREW #10 FLAT WASHER
ľ	0017-00103-0081	#10-22 HEX NUT W/SEMS

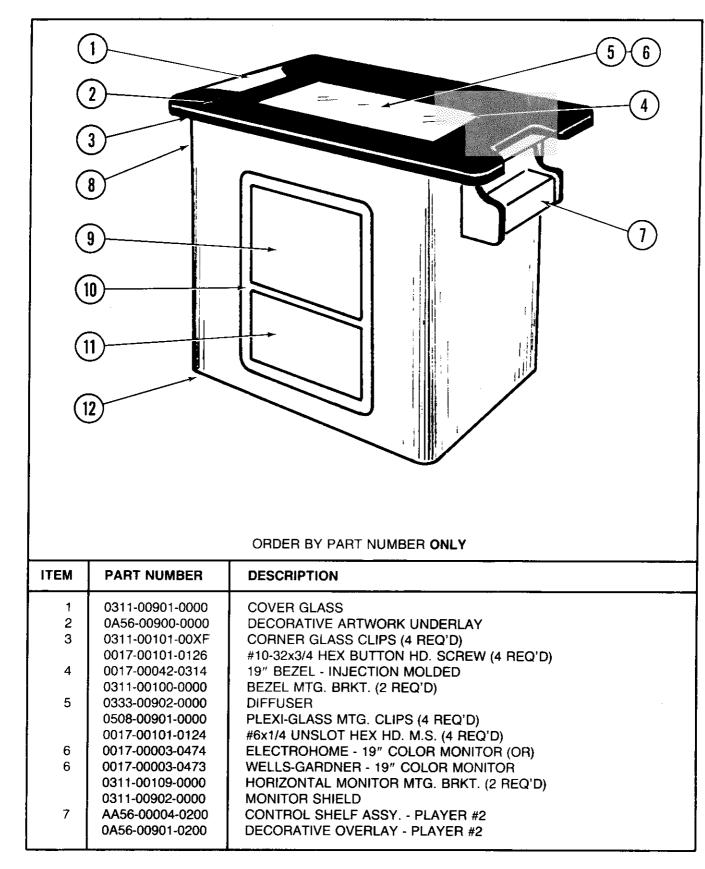
#### HEADER FLOURESCENT FIXTUTRE ASSY.



### HEADER FLOURESCENT FIXTUTRE ASSY. - PARTS LIST

ORDER BY PART NUMBER ONLY

ITEM	PART NO.	DESCRIPTION	
1 2 3 4 5	0595-00105-0000 0017-00003-0043 0017-00003-0445 0017-00031-0036 0017-00003-0412 0017-00101-0573 0017-00104-0009	FLUORESCENT BRKT. 18" COOL WHITE FLUORESCENT LAMP LAMP LOCKS (2 REQ'D.) FLUORESCENT SOCKET (2 REQ'D.) FLUORESCENT STARTER HOLDER W/LEADS #6-32 x 1/2 PHIL. RND. HD. M.S. (4 REQ'D.) #6 EXT. WASHER (4 REQ'D.)	
6	0017-00003-0019	FLUORESCENT STARTER	
7	0017-00003-0026 0017-00101-0598 A961-00042-0000	BALLAST #8-32 x 5/16 SLT. HEX HD. SCR. (4 REQ'D.) LINE FILTER ASSY.	



MO51-00A56-A009

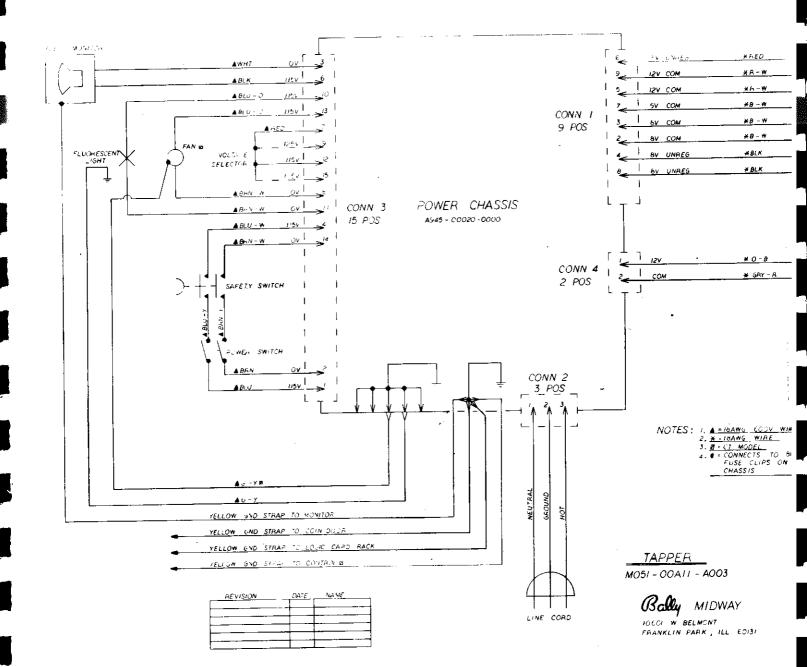
### NO. 0A56 - TAPPER COCKTAIL - PARTS LIST

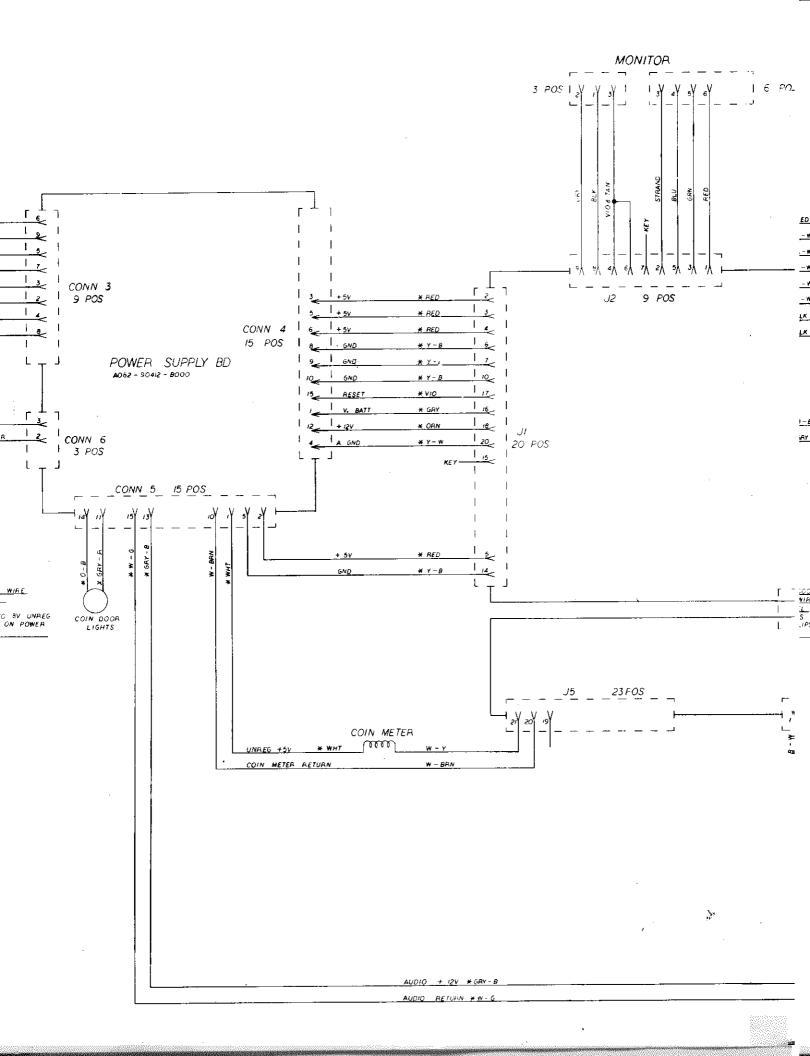
. . . .

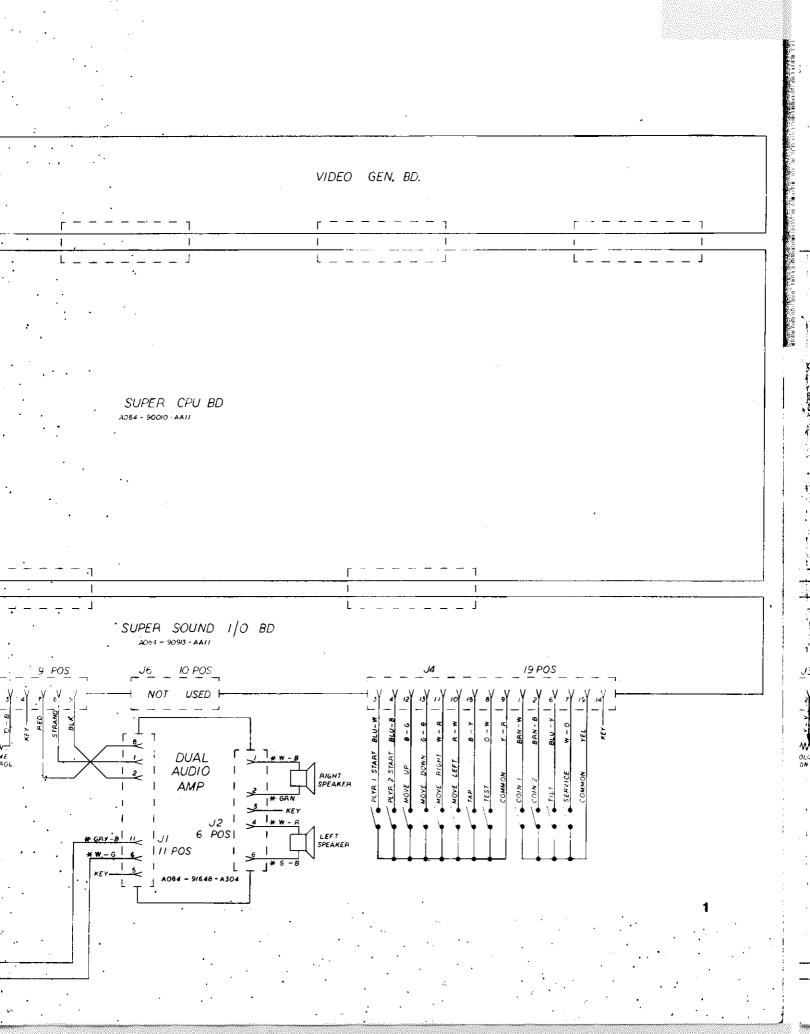
#### ORDER BY PART NUMBER ONLY

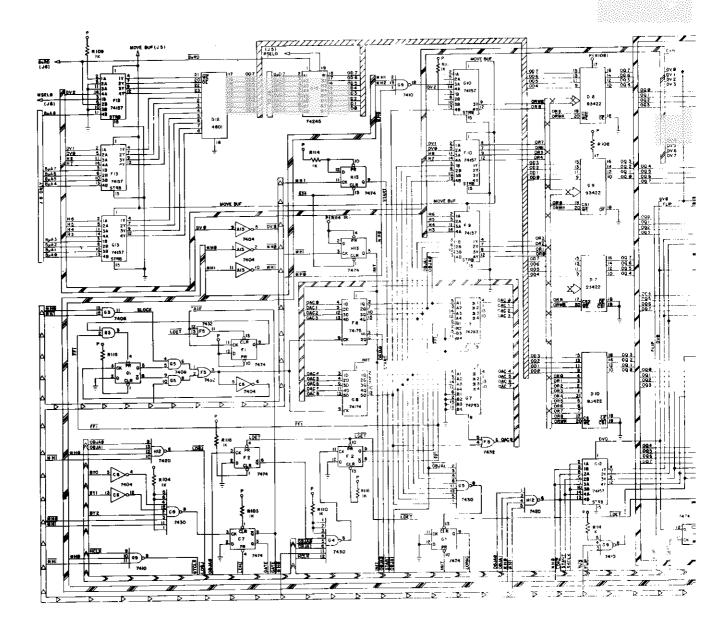
ITEM	PART NUMBER	DESCRIPTION
8	AA56-00004-0100	CONTROL SHELF ASSY PLAYER #1 (NOT SEEN)
	0A56-00901-0100	DECORATIVE OVERLAY - PLAYER #1
+	A982-00017-0000	MOLDED BALL CONTROL ASSY. (2 REQ'D)
*	AA11-00015-0000	HANDLE CONTROL ASSY. (2 REQ'D)
	0017-00032-0106	PUSH BUTTON SWITCH (2 REQ'D)
	A362-00012-00XF	BOTTOM PLATE & CONTROL HINGE ASSY. (2 REQ'D)
	0362-00901-0000	LIGHT SHIELD (2 REQ'D)
	0362-00100-0000	LOCATION BRACKET (2 REQ'D)
	0017-00031-0044	WEDGE BASE LAMP SOCKET (4 REQ'D)
	0017-00003-0219	#194 WEDGE BASE LAMP (4 REQ'D)
9	A982-00014-0001	COIN DOOR & CABLE ASSY.
10	A090-00603-00XF	COIN DOOR FRAME ASSY.
11	A090-00605-0000	COIN BOX DOOR & LOCK ASSY.
1	A090-00620-0000	FORMED COIN BOX & ENCLOSURE ASSY.
12	0311-00900-0000	
	0017-00101-0769	#10x3/4 SLT HEX HD. WOOD SCREW (20 REQ'D)
1	0017-00102-0048	3/8-16x2" LEG LEVELERS (4 REQ'D)
	0017-00103-0026	3/8-16 LEG LEVELER HEX NUTS (4 REQ'D)
1	1	ADDITIONAL PARTS LIST
*	AA11-00007-0000	CARD RACK W/BOARDS ASSY.
	A084-90412-D000	POWER SUPPLY - 125VA
	0624-00902-0500	P.C. SUPPORT BRKT 6-1/2" LG. (2 REQ'D)
	0624-00902-0100	P.C. SUPPORT BRKT 12' LG. (2 REQ'D)
*	A945-00020-0000	POWER CHASSIS ASSY 125VA, 115V
	A945-00033-0000	MAGNETIC SHIELD & LABEL ASSY.
	A945-00019-0000	LINE CORD ASSY 115V
	A945-00038-0000	ON - OFF SWITCH & PLATE ASSY.
1	A088-00018-0000	INTERLOCK SWITCH & BRACKET ASSY.
	A775-00013-0000	FAN ASSEMBLY
[	0017-00003-0430	6" x 9" SPEAKER 4 OHM, 10W (2 REQ'D)
1	0017-00009-0393	BLACK SPEAKER GRILLE W/SLOTS (2 REQ'D)
1	0017-00101-0127	#8-32 x 1-1/2 BLACK RND. HD. CARRIAGE BOLT (8 REQ'D)
	0017-00103-0061	#8-32 HEX NUT W/SEMS (8 REQ'D)
1	0311-00102-0000	TOP SHELF MORTISE HINGE (2 REQ'D)
ļ	0017-00101-0156	#10-32 1-1/4 BLACK RND. HD. CARRIAGE BOLT (8 REQ'D)
	0017-00103-0081	#10-32 HEX NUT W/SEMS (8 REQ'D)
	0017-00009-0534	BASSICK CLAMP (2 REQ'D)
l	0610-00132-00ZN	STRIKE (2 REQ'D)
1	A311-00009-0100	CLAMP & BRACKET ASSY R.H.
1	A311-00009-0200	
	0311-00103-00XF	CATCH (2 REQ'D)
1	0017-00101-0141	#8 x 11/16 UNSLOT HEX HD. M.S. (22 REQ'D)

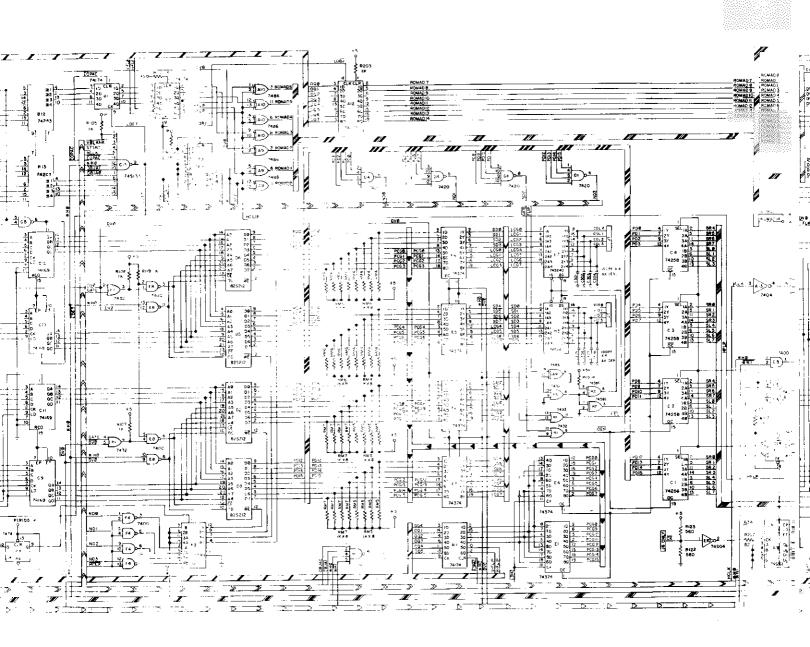
\* = SEE TAPPER UPRIGHT CATALOG FOR DETAIL BREAKDOWN OF PARTS LIST & ILLUSTRATION.

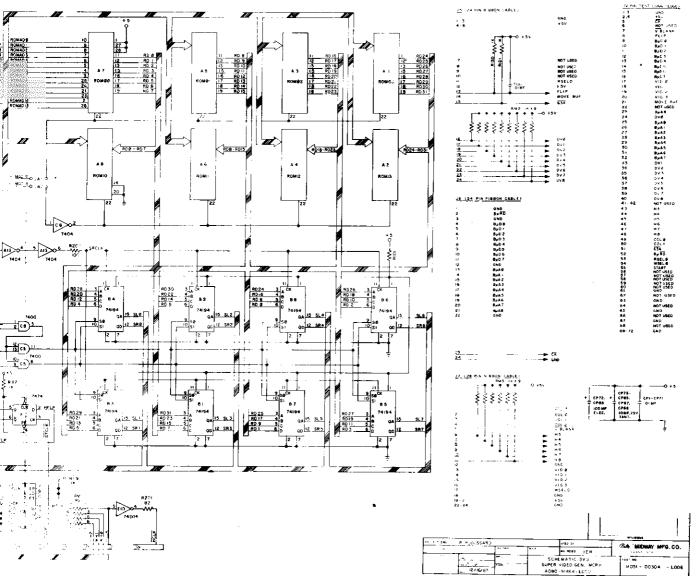












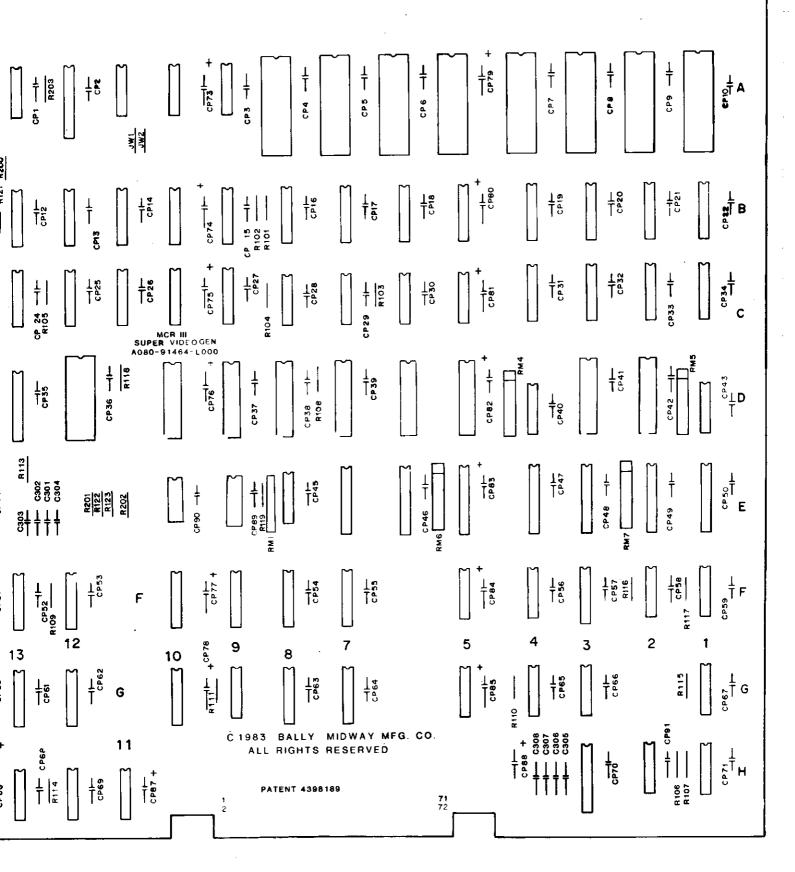
### DESIGNATION\_LIST

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DESIGNATION	DESCRIPTION	DESIGNATION	DESCRIPTION
C101	<b></b>		
C101	-O1 MF AX CER	IC 1D	7420
C301-C308	100 PF AX CER	IC 2D	93479
CP1-CP71	-O1 MF AX CER	IC 3D	93479
CP72,CP86	100 MF AX ELECT.	IC 4D	7420
CP73-CP85,CP87,	10 MF 25V AX TANT.	IC 5D	93479
CP88		IC 6D	93479
CP89,CP90,CF91	.O1MF AX. CER.	IC 7D	93422
		IC 80	93422
9101-R111,R113-	1K OHM 1/4₩	IC 9D	93422
R121		IC 10D	93422
R122, R123	560 OHM 1/4W	IC 120	STAT, RAM
R200	100 OHM 1/4W	IC 13D	74LS245
R201 R202	82 OHM 1/4 W		
R2O3	1K OHM 1/4 W	IC 1E	74LS374
		IC 2E	74LS374
RM1	82 OHM 8 PIN SIP	IC 3E	74L \$ 374
RM 2	1K 10 PIN SIP	IC 4E	74LS374
RM 3	1K 10 PIN SIP	1C 5E	74L\$374
RM 4	1K 9 PIN SIP	IC 6E	74LS374
RM 5	1K 9 PIN SIP	IC 7E	74LS240
RM 6	1K 9 PIN SIP	IC 8E	74L\$00
RM 7	1K 9 PIN SIP	IC 9E	745161
		IC 10E	74504
IC 1A	EPROM	IC 1F	74LS74
IC 2A	EPROM	IC 2F	74LS74
IC 3A	EPROM	IC 3F	74LS157
IC 4A	EPROM	IC 4F	74500
IC 5A	EPROM	IC 5F	74LS32
IC 6A	EPROM	IC 7F	74LS283
IC 7A	EPROM	IC 8F	74LS175
IC 8A	EPROM	IC 9F	74L\$157
IC 9A	74LS86	IC 10F	74L\$157
IC 10A	74LS86	IC 12F	74LS157
IC 11A	74LS174	IC 13F	74L\$157
IC 12A	74LS273	IC 1G	74LS74
IC 13A	74504	IC 3G	74508
		IC 4G	741530
IC 18	74LS194	IC 5G	74LS30
IC 2B	74LS194	IC 7G	74LS283
IC 38	74L\$194	IC 8G	7415174
IC 48	74LS194	IC 9G	74LS10
IC 58	74LS194	IC 10G	74L\$157
IC 68	74LS194	IC 12G	74LS157
IC 7B	74LS194	10 136	74LS157
IC 88	74LS194		1463137
IC 98	74LS161	IC 1H	74L\$32
IC 108	74LS174	IC 2H	74586
IC 11B	74LS174	IC 3H	74LS240
IC 12B	745283	IC 11H	7420
IC 13B	745283	IC 12H	7420
		IC 13H	74LS74
IC 1C	74L\$258		142314
10 20	74L\$258	1CS1A-1C58A	28 PIN SOCKET
10 30	74LS258	ICS D2, D3, D5-D10	22 PIN SOCKET
10 40	74LS258	ICS D12	24 PIN SOCKET
IC 5C	74LS00		C4 FIN SULKEI
10 60	746504	15 15 17	
10 70	74LS74	15,06,07	KK100 RT ANGLE
10 80	74LS30		24 PHI CUNN.
10 90	7415169	10 1 000	
ĨČ 1ÔC	74L5169	JW 1, JW2	JUMPER WIRE
IC 11C	74LS169	NCD TIT SHOLD	4093-04/// + 050
IC 12C	74LS169	MCR III SUPER VIDEO GEN.	A082-91464-L000
IC 13C	745133	ATARA GENE	



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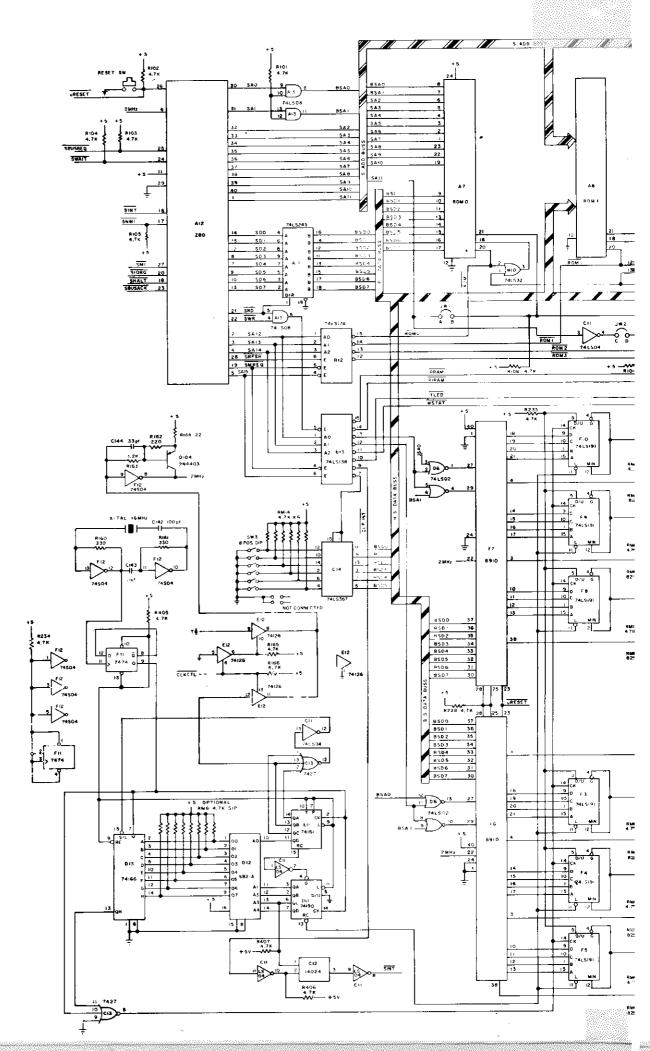
#### CROSS REFERENCE LIST

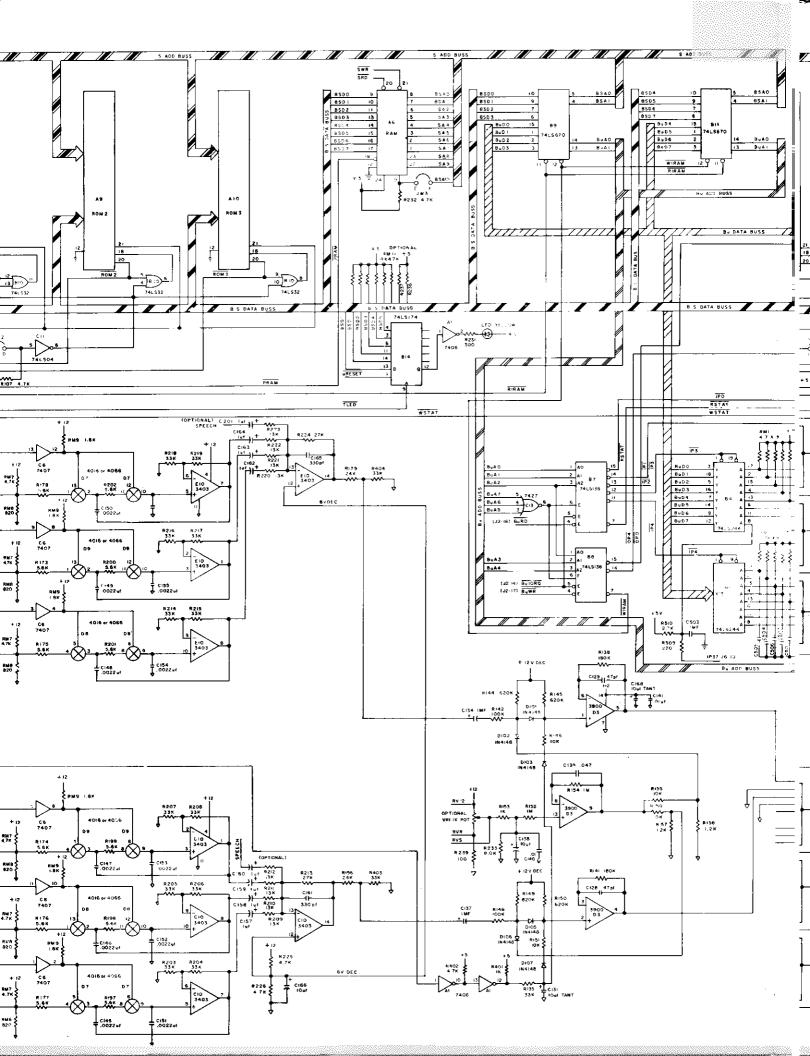
DESCRIPTION	<u>QTY</u>	DESIGNATION NO.	PART NOS.
CAP 100 PF CAP .01 MF	8 75	C301-C308 C101,CP1-CP71,	*0986+00800-1000 0986+00800-2500
CAP 10#F	<b>†5</b>	CP89,CP90,CP91 CP73-CP85,CP87,	0986-00800-2400
AP 100MF	2	CP88 CP72,CP86	Q986-00800-1800
	2	P201 P202	100E-00005-0031
32 OHM 1/4 W RES.		R201, R202	
00 OHM 1/4 W RES.	1	R200	100E-00005-0033
K OHM 1/4 W RES.	21	R101-R111,R113- R121,R203	100E-00005-0061
60 OHM 1/4W RES.	2	R122,R123	<b>IOOE-0</b> 0005-0054
PIN SIP 82 OHM	1	RM1	102E -00004-0035
PIN SIP 1K OHM	4	RM4-RM7	102E - 00004 - 0011
O PIN SIP 1K OHM	2	RM2,RM3	102E - 00004 - 0013
4500	1	4F	0304-00803-0047
4LS00	2	5C,8E	0304-00803-0010
4504 4LS04	2	13A,10E 6C	0304~00803-0011
4508	1	3G	0304-00803-0012 0304-00803-0037
4LS10	1	9G	0304-00803-0014
420	4	10,40,118,128	0304-00803-0015
4L\$30	3	8C,4G,5G	0304-00803-0016
'4LS32	2	5f,1H	0304-00803-0017
'4L 574	5	7C,1F,2F,1G,13H	0304-00803-0018
4586	1	2H	0304-00803-0049
41586	2 1	9A,10A 13C	0304-00803-0019
45133 7415157	8	3F,9F,10F,12F,13F, 10G,12G,13G	0304-00803-0020 0304-00803-0021
45161	ï	9E	0304-00803-0038
4LS161	1	9B	0304~00803-0022
4LS169	4	90-120	0304-00803-0023
4LS174	4	11A,10B,11B,8G 8F	0304-00803-0024
'4LS175 '4LS194	8	18-88	0304-00803-0025
4LS2+0	2	7E,3H	0304-00803-0026 0304-00803-0050
415245	1	130	0304-00803-0027
4L\$258	4	10-40,	0304-00803-0028
4LS273	i	12A	0304-00803-0029
45283	2	128,138	0304-00803-0039
4L\$283	2	7F,7G	0304-00803-0030
4LS374	6	1E-6E	0304-00803-0031
3422	4	70-100 20,30,50,60	0304-00803-0032
TAT. RAM	4 1	120	0304-00803-0033 0304-00803-0034
PROM KIT	8	ICIA-BA	SEE NOTE
8 PIN SOCKET	8	ICS 1A-8A	0986-00804-0300
2 PIN SOCKET	8	ICS 20,30,50,60, 70-100	0986-00804-0700
4 PIN SOCKET	1	ICS 120	<b>0986-0</b> 0804-1600
K100 RT. ANGLE 4 PIN CONN.	3	J5, J6, J7	<b>0986-00804~</b> 4700
UMPER WIRE	2	JW1, JW2	0986-00805-9200

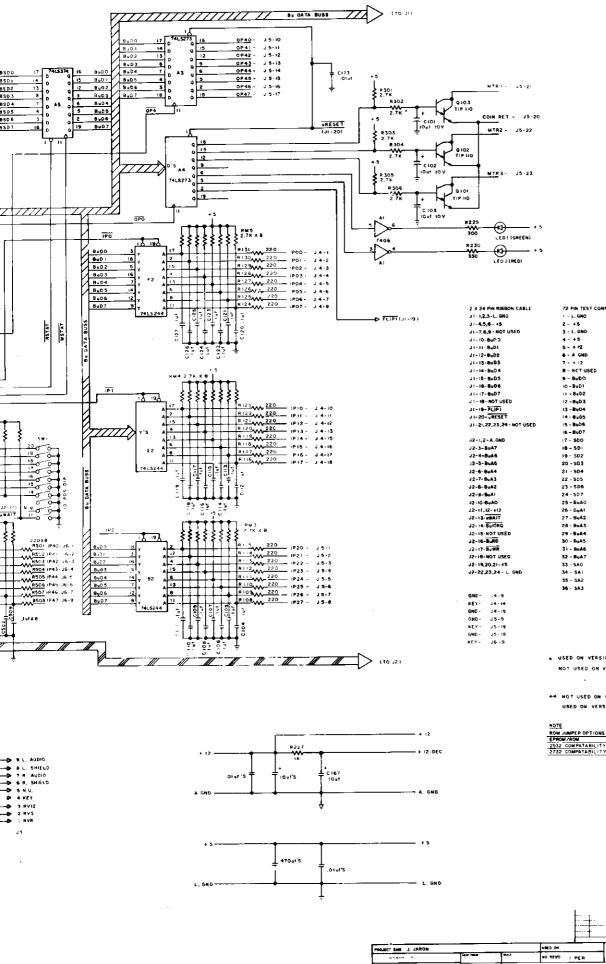
#### NOTE : ROM PART NUMBERS

AT BACK OF CATALOG

				REVISIONS	
PROJECT ENG: R. PLOUSSARD			USED ON	Bally   MIDWAY MFG. CO.	
DO NOT SCALE DWG.	HEAT TREAT	FULL	NO. REQ'D   PER	FRANKLIN PK ILL	
DIM TOLERANCES UNLESS SPECIFIED DR.	B6 NAT'L	SUPER	VIDEO GEN. MCR III	PART NO.	
- SNCENTRICITY TOR 101 ENACTIONAL DIS DECEMBED A + 002 000 BATE	12/19/83 .		ASSY DWG 32-91464-L000	M051 - 00304 - L005	







D	39 - 5A6
	40 - SA7
	41 - SAB
1D	12 - SA9
	43 - SAIO
USED	44 - SA11
0	45 - SA 12
1	46 - SAI3
2	47 - SA14
3	48 - 3A IS
4	49 - SNMI
•	SO - SINT
6	5) - <del>54</del> 1
7	52 - SBUSACK
	53 - BuRD
	54 - BuWR
	55 - URESET
	56 - Tê
L. C.	57 - CLXCTL
	58 - <u>SRD</u>
•	59 - SwR
	60 - <u>SIÓRÓ</u>
0	61 - Bul040
	82 - SMREQ
2	63 - SOUSAEQ
3	64 - SRFSH
4	66- L.OND
5	66 - SWAIT
6	67 - L.GND
7	68 - SHALT
	89 - NOT USED
	70 - +5
	71 - L.GND
	72 - +5

37 - SA4

38 - 545

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. USED ON VERSION W/PANNING NOT USED ON VERSION WE/PANNING

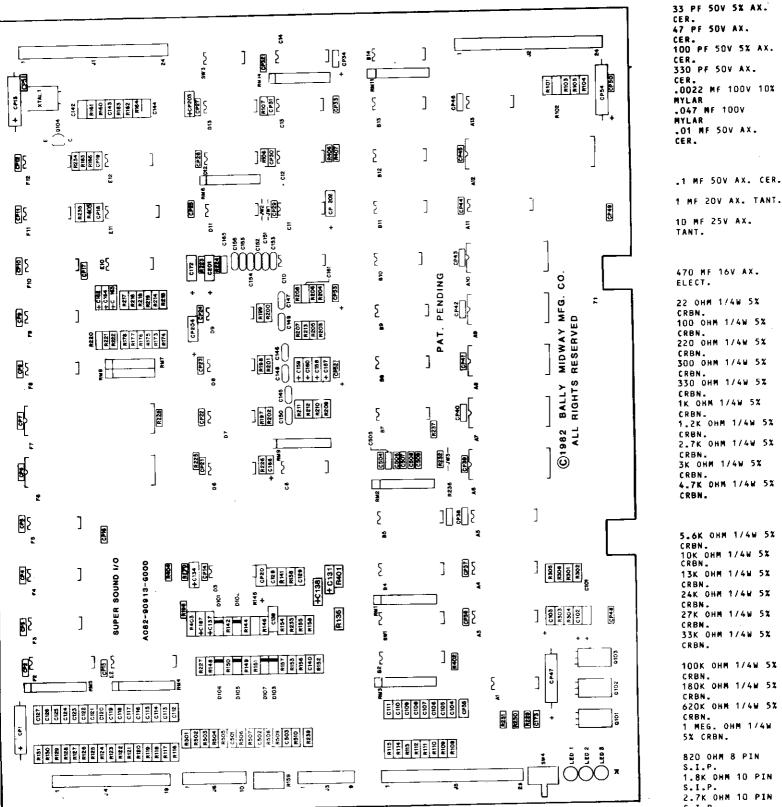
\*\* NOT USED ON VERSION W/PANNING USED ON VERSION WO/PANNING

NOTE ROM JUMPEP OPTIONS EPROW/ROM JW1 JW2 2532 COMPATABILITY X 2732 COMPATABILITY K



#### DESIGNATION LIST

104-0103 104-0127 128,0129 131 134-0137	10 MF 25V AX. Tant. .1 MF 50V AX. CER.	R152	1MEG. OHM 1/4W 5%	D101-D103	1N4148
928, C <b>129</b> F31 134- C137			CRBN.	D105-D107	1N4148
⊦31 134- 0137		R153	1K OHM 1/4W 5% CR8N.	Q101-Q103	T10110
	47 PF 50V AX. CER. 10 NF 25V AX.	R154	IMEG. OHM 1/4W 5%	Q104	2N4403
	TANT. 1 MF 20V AX. TANT.	R155,R156	CRBN. 10k ohm 1/4w 5%	ICIA	7406
138	10 MF 25V AX.		CRBN. 1.2K OHM 1/4W 5%	1C3A,4A IC5A	74LS273 74LS374
	TANT. .047 MF-100V	R157,R158	CRBN.	ICGA	1K X 8 RAM
159	MYLAR	R160,R161	330 OHM 144W 5%	IC7A	ROM/EPROM O
140	.01 MF 50V AX.	0147	CRBN. 220 OHM 1/4W 5%	108A 109A	ROM/EPROM 1 Rom/eprom 2
(2).	CER. 100 PF 50V AX.	R162	CRBN.	IC10A	ROM/EPROM 3
142	CER.	R163	1.2K OHM 1/4W 5%	IC11A IC12A	74LS245 Z-80 CPU
43	.1 MF 50V AX. CER.	R164	CRBN. 22 OHM 1/4W 5%	IC13A	74LS08
149 145 - 1 <b>56</b>	33 PF 50V AX. CER. .0022 MF 100V 10X		CRBN.	IC28,48,58	74LS244
	NYLAR	R165,R166	4_7K OHM 1/4W 5% Crbn.	1C78,88 1C98	74L\$138 74L\$67D
157-01 <b>59</b> 14	1 MF 20V AX. TANT. 330 PF 50V AX.	R173-R178	5.6K OHM 1/4W 5%	10108	74L\$32
1.9	CER.		CRBN.	IC118 IC128,138	74LS670 74LS138
162∼0 <b>164</b>	1 MF 20V AX. TANT.	R179	24K OHM 1/4W 5% Crbn.	10148	74LS174
165	330 PF 50V AK. Cer.	R196	24K OHM 1/4W 5%	1060	7407
10620 <b>167</b>	10 MF 25V AX. '		CR8N. 5 AM ONN 1744 57	IC10C IC11C	MC3403 74LS04
172	TANT. 10 MF 25V AX.	R197-R202	5.6K OHM 1/4W 5% Crbn.	10120	MC14024
172	TANT.	R 203-R 208	33K OHM 1/4W 5%		7427 74L\$367
173	.01 MF 50V AX.	000-001	CRBN. 13k GHM 1/4w 5%	1C14C 1C3D	LM3900
√ú1×1509	CER. .1 MF 50V AX. CER.	R209-R211	CRBN.	1060	74LS02
		R213	27K OHN 1/48 5%	1 <b>670-90</b> 16110	MC14016 74190
2 (	470 MF 16V AX. Elect.	R214-R219	CRBN. 33k ohm 1/4w 5%	10120	PROMSB2A
2-CP <b>1</b> 2	.D1 MF SOV AX.	REIS REIV	CRBN.	1C13D	74166
	CER.	R220-R222	13K OHM 1/4W 5%	IC2E IC10E	74LS244 MC3403
P13	470 MF 16V AX. Elect.	R224	CRBN. 27k ohm 1/4w 5%	IC11E	74161
014 G <b>219</b>	.01 MF 50V AX.		CRBN.	IC12E IC2F	74126 74LS244
	CER.	R225,R226	4.7K OHM 1/4W 5% Crbn.	IC3F-5F	74LS191
PEU	10 MF 25V AX. Tant.	R227	1K OHM 1/4W 5%	1C6F,7F	AY-3-8910
eži ( <b>P27</b>	.01 MF 50V AX.		CRBN.	1C8F-10F 1C11F	74LS191 7474
P29-0 <b>P33</b>	CER. .01 MF 50V AX.	R 228	4.7K OHM 1/4W 5% Crbn.	1C12F	74504
	CER.	R231	300 OHM 1/4W 5%	ICS6A-ICS10A ICS12A	24 PIN IC SOCKET 40 PIN IC SOCKET
F.5+	10 MF 25V AX.	R232	CRBN. 4.7K OHM 1/4W 5%	ICS12D	16 PIN IC SOCKET
P35- 0P46	TANT. .01 MF 50.V AX.	K C J C	CRBN.	1CS6F,7F	40 PIN IC SOCKET
	CER.	R233	3K OHM 1/4W 5%	J1, J2	24 PIN KK100 RT.
P47	470 MF 16V AX. Elect	R234,R235	CRBN. 4.7K OHM 1/4W 5%		ANGLE
P48-CP51	UT ME SOV AX.		CRBN.	13	9 PIN KK100 RT. Angle omit 4
	CER.	R239	100 OHM 1/4¥ 5% Crbn.	<b>ي ن</b>	19 PIN KK100 RT.
P52,CP53	10 MF 25V AX. Tant.	R 301 - R 306	2.7K OHM 1/4W 5%		ANGLE OMIT 14
PS4	470 MF 16V AX.		CRBN.	15	23 PIN KK100 RT. Angle omit 19
	ELECT.	R401	1K OHM 1/4W 5% Crbn.	16	10 PIN KK100 RT.
P202-CP204	10 MF 25V AX. Tant.	R402	4.7K OHM 1/4W 5%		ANGLE OMIT 8
1		R403,R404	CRBN. 33k ohm 1/4w 5%	JW1,JW2	JUMPER WIRE
1.01+ <b>R107</b>	4.7K OHN 1/4W 5% Crbn.	R405-R407	CRBN. 4.7K ohm 1/4w 5%	LED 3	YELLOW LED
⊧08∾ <b>8131</b>	220 OHM 1/4W 5% Crbn.		CRBN.	SW1	10 POSITION DIP
130	33K OHM 1/4W 5% Cren.	R501-R509	220 OHM 1/4W 5% CRBN.	SW3	8 POSITION DIP
138,2141	180K OHM 1/4W 5%	R 510	2_7K OHM 1/4W 5% Crbn_	584	PUSHBUTTON S.W.
142	CRBN. 100k ohm 174w 5%	RM1	4.7K OHM 10 PIN	XTAL 1	16 MHZ XTAL
144,8145	CRBN_ 620k ohm 1/4w 5%	R#2-R#5	S.I.P. 2.7K OHM 10 PIN	MHQ101-MHQ103	SNAP
1.0	CRBN. 10K OHM 174W 5%		S.I.P.	A080-90913-6000	SUPER SND. I/O BD
	CRBN.	RM7	4.7K OHM 8 PIN S.I.P.		
148	100K OHM 1/4W 5X Cren,	RM8	820 OHM 8 PIN S.I.P.		
149 <b>, R150</b>	620K OHM 1/4W 5% Crbn.	RM9	1.8K OHM 10 PIN		
151	10K OHM 1/4W 5% CRBN.	RM14	S.I.P. 4.7K OHM 10 PIN		2.9



2.7K OHM 10 PIN S.I.P

5%

DESCRIPTION

- 4.7K OHM 8 PIN S.1.P.
- 4.7K OHM 10 PIN S.I.P.

CROSS REFERENCE LIST

ATY	DESIGNATION NO.	PART NOS.	DESCRIPTION	<u>QTY</u>	DESIGNATION NO.	PART NOS.
1	C 1 4 4	0986-00800-0300	· 1N4148	6	0101-0103,0105- 0107	8986-00801-0200
2	<b>¢128,</b> ¢129	0986-00800-2800	2N4403	1	<b>9104</b>	0986-00802-0500
1	C142	0986-00800 <b>-1</b> 000	T1P110 .	3	Q101-Q103	0986-00802-0400
2	C161,C165	0986-00800-1300	74LSO2 74LSO4	1 1	IC 60	0986-00803-7400
12	C145-C156	0986-00800-1200	74504	1	IC 11C IC 12F	0986-00803-6900 0986-00803-6600
1	C 1 3 9	<b>098</b> 6-00800-2600	7406 7407	1 1	IC 1A IC 6C	0986-00803-7600 0986-00803-5900
47	CP2-CP12,CP14-	<b>098</b> 6-00800-2000	74LS08	1	IC 13A	0986-00803-7300
	CP19,CP21-CP27,	0,00 00000 2000	7427 741532	1	IC 13C IC 10B	0986-00803-7200
	CP29-CP33,CP35- CP46,CP48-CP51,		7474	1	IC 11F	0986-00803-6100 0986-00803-6700
34	C140,C173	0094-00800-1100	74126 74L\$138	1	IC 12E IC <b>70,88,1</b> 28,	0986-00803-6800
	C104-C127,C143, C501-C509	0986-00800-1100		·	138	0986-00803-6500
8	C134,C137,C157- C159,C162-C164	0986-00800-1400	74161 74166	1	IC 11E IC 13D	0986-00803-5100 0986-00803-5300
15	CP20, CP34, CP52,	0986-00800-0700	74L\$174	1	IC 14B	0986-00803-7500
	CP53,CP202-CP204 C101-C103,C131,		74190 74ls191	1 6	IC 110 IC3F-5F,8F-	0986~00803-9400 0986-00803-5600
	C138,C166,C167,		74LS244	5	10F IC28,48,58	
4	C172 CP1,CP13, <b>CP47</b> ,	0986-00800-2700			2E,2F	0986-00803-4800
	CP54		74LS245 74ĽS273	1 2	IC 11A IC3A,4A	0986-00803-6400 0986-00803-4700
1	R164	0062-063B3-1XXX	74LS367	1	IC 14C	0986-00803-7000
1		0043-44057-4VVV	74LS374 74LS670	1 2	IC 5A IC98,118	0986-00803-4600
•	R239	0062-110B3-1XXX	AY-3-8910	2	IC6F,7F	0986-0080 <b>3-6300</b> 0986-0080 <b>3-8500</b>
34	R108-R131,R162, R501-R509	0062-13383-1XXX	LM3900	1	IC 3D	0986-0080 <b>3-4900</b>
1	R231	0062-14183-1XXX	MC3403 MC14016	2 3	IC10C,10E	0986-00803-5000
2	R160,R161	0062-14483-1XXX	MC14024	1	IC7D-9D IC 12C	0986-00803-6200 0986-00803-7100
3	R153,R227,R401	0062-179B3-1XXX	PROMSBZ-A Ram 1k x 8	ז 1	IC 120 IC 6A	0986-00803-8200 0986-00803-8000
			ROM/EPROM O Rom/Eprom 1	1	IC 7A	)
3	R157,R158,R163	0062-183B3-1xxx	ROM/EPROM 2	1	IC 8A IC 9A	SEE NOTE
7	R301-R306,R510	0062-19983-1XXX	ROM/EPROM 3 Z-80(3880)	1 1	IC 10A IC 12A	ر 0986-00803-5500
1	R233	0062-201B3-1XXX	16 PIN IC SOCKET	1	ICS 120	
19	R101-R107,R165,	0062-21183-1XXX	24 PIN IC SOCKET	5	ICS6A-ICS10A	0986-00804-1400 0986-00804-1600
	R166,R225,R226, R228,R232,R234, R235,R402,R405-	·	40 PIN IC SOCKET	3	ICS12A,ICS6F, ICS7F	0986-00804-1500
• •	R407		9 PIN KK 100 RT.	1	13	3000-16366-0901
12	R173-R178,R197- R202	0062-215B3-1XXX	ANGLE OMIT 4 10 pin kk 100 rt.	1	J 6	3000-16366-1001
4	R146,R151,R155, R156	0062-227B3-1XXX	ANGLE OMIT 8 19 PIN KK 100 RT.	1	J4	
6	R209-R211,R220-	0062-23383-1xxx	ANGLE OMIT 14	,		3000-16366-1901
2	R222 R179,R196	0042-245B3-1XXX	23 PIN KK 100 RT_ Angle omit 19	1	J 5	3000-16366-2301
2	R213,R224	0062-24783-1XXX	24 PIN KK 100 RT. Angle	2	J1, J2	0986-00804-4700
15	R135,R203-R208,	0062-25183-1282	JUMPER WIRE	2	101 103	000/ 0000/ 1000
	R214-R219,R403,	JUUL-LJ 103-1888			JW1,JW2	0986-00804 <b>-</b> 4000
2	R404 R142,R148	0062-27583-1XXX	YELLOW LED	1	LED 3	0986-00804-2000
2	R138, R141	0062-28783-1xxx	8 POSITION DIP SW. 10 Position dip	1 1	S # 3 S # 1	0986-00805-0900 0986-00805-1000
	R144,R145,R149,	0062-31383-1xxx	SW. PB SWITCH	1	S W 4	0986-00804-1700
2	R150 R152,R154		16 MHZ XTAL W/3RD	1		
-	NIJE <b>JNI</b> J <del>4</del>	0062-32383-1xxx	LEAD		XTAL 1	0986-00805-1100
I	RM8	0986-00805-0800	SNAPS	3	MHQ101-MHQ103	0017-00007-0134
l	RM9	0986-00805-0600	SUPER SND. 1/0 BO.	1		A080-90913-6000
•	RM2-RM5	0986-00805-0500				
1	RM7	0986-00805-0400		I	NOTE: ROM PART N	
2	RM1, RN14	0986-00805-0300			AT BACK OF	· CATALOG.
		5,00 00003-0300			<b>.</b> .	1

				<u> </u>	REVISIONS	
PROJECT ENG: C. MEDNICK			USED ON RAL MIDWAY ME		Bally   MIDWAY MFG. CO.	
DO NOT SCALE OWG		FULL	NO. REO'D I PER		FRANKLIN PK ILE	
IM TOLERANCES DRN. RLW	untr's.	SUPER SO	UND 1/0 BD.		PART NO.	
A DISTRIBUTION FOR BUILD AND A DISTRICT AND A DISTRIBUTION FOR A DISTRIBUTION FOR A DISTRIBUTION OF A DISTRIBUTIONO OF A DISTRIBUTICO OF A DISTR	T MARTIN	ASSEMBLY			M051-00986 - G015	
11 (A + 00) 400 J2/19/83	]	A082 - 909	13-6000			

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5) jx, 52 iX 5X iz.

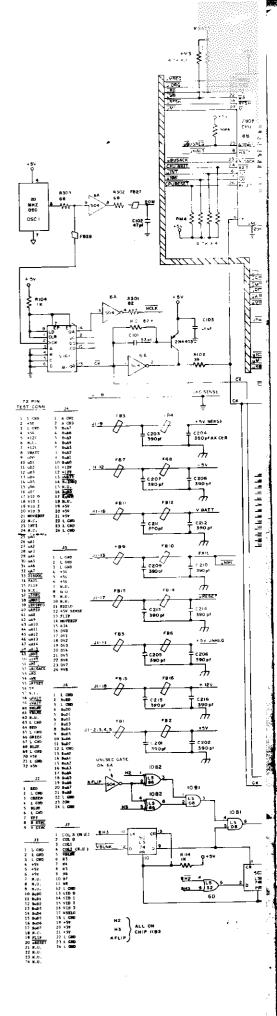
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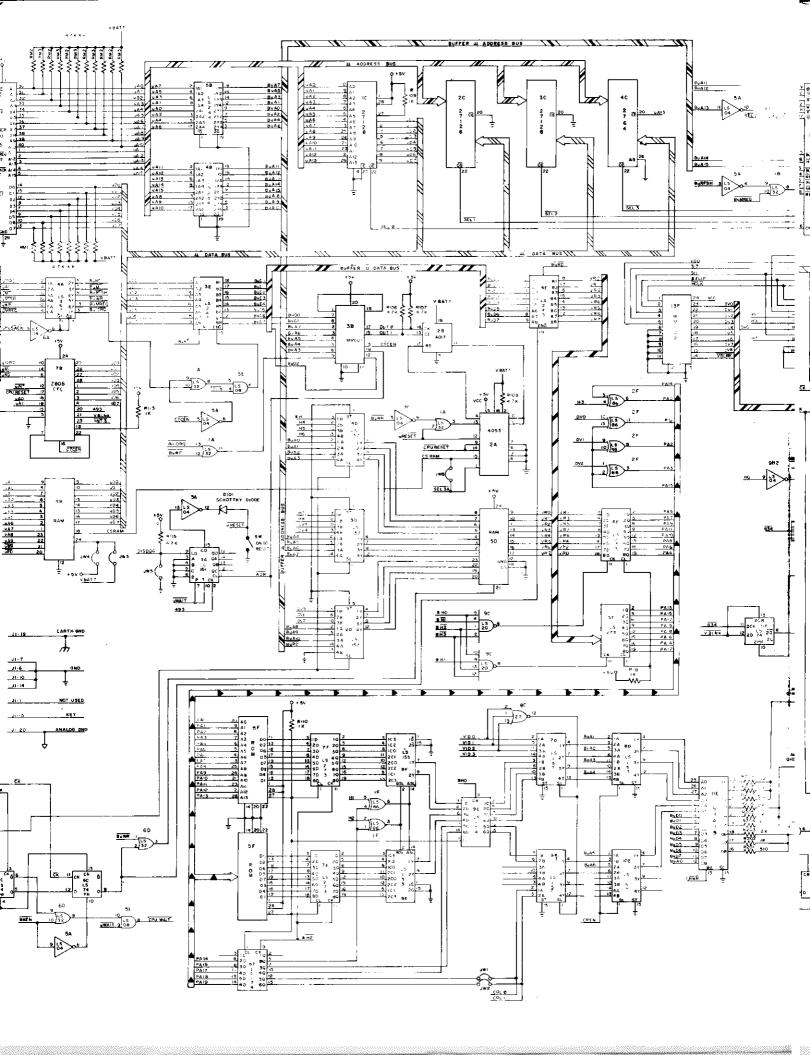
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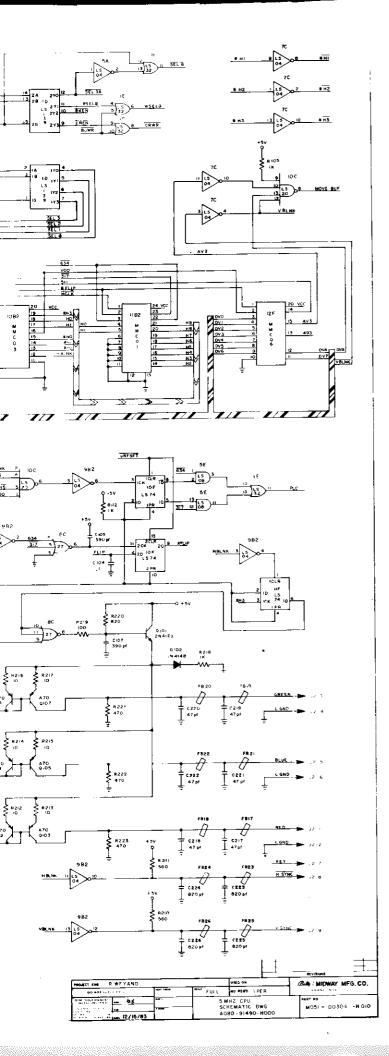
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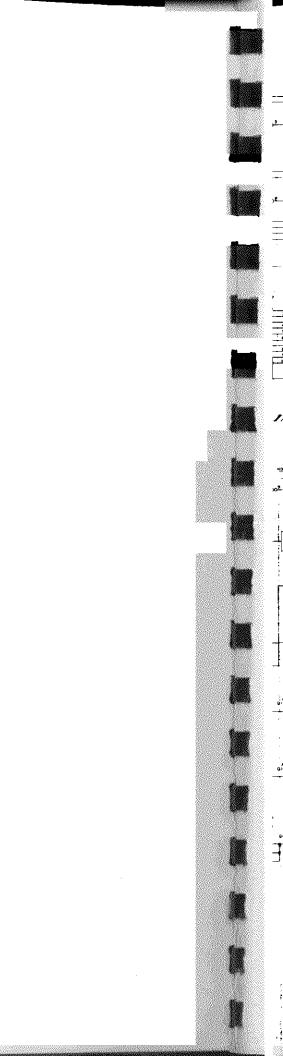
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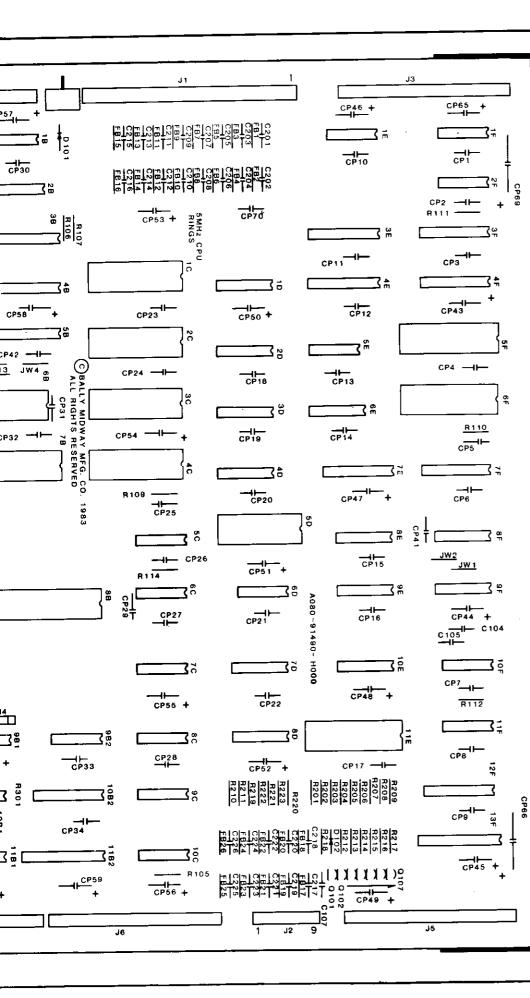




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	DESIGNATIO	N LIST	-	
DESIGNATION NO.	DESCRIPTION	DESIGNATION NO.	DESCRIPTION	
CP1-CP42	.01 MF AX. CER.	IC 4A	74LS367	CP62 +
CP43-CP65	10 MF 25V AX. Tant.	IC SA IC 6A	74∟SO4 74SO4	₹₹
CP66-CP69	470 MF 16V AX.	10 00	,	
40.70	ELECT. .01 MF AX. CER.	IC 18 IC 28	74LS32 4017	
CP70 C101	33 PF AX. CER.	IC 38	MMC 07	
C102	47 PF AX. CER. .1 UF AX. CER.	IC 48,IC 58 IC 68	74LSZ44 NV RAM	р   "
C103 C104	.1 UF AX. CER.	IC 78	Z80B CTC	<sup>∞</sup> J₩5 <u><u><u><u></u></u><u><u><u></u></u><u></u><u></u><u></u><u></u></u></u></u>
c 105	390 PF AX. CER.	IC 88	Z80B 745161	
c107 c201-c216	390 PF AX, CER. 390 PF AX, CER.	IC 981 IC 982	74LSD4	P
C217-C222	47 PF AX_ CER.	IC 1081	74LS08	
C223-C226	820 PF AX. CER.	IC 1082 IC 1181	MMCO3 74LS86	
R101	82K OHM 1/4W 5%	IC 11B2	MMC01	
0102	CRBN. 39 OHM 1/4W 5%	IC 1C,IC 2C, IC 3C,IC 4C	EPROM	CP63 +
R102	CRBN.	IC 5C, IC 6C	74L 874	<b>L</b>
R104,R105	1K OHM 1/4W 5%	IC 7C IC 8C	74LSO4 7427	
R106-R108	CRBN. 4.7K OHM 1/4W 5%	10 80 10 90,10 100	741520	
	CRBN.	-	■ 74LS139	
R109-R114	1K OHM 1/4W 5% Crbn.	IC 10 IC 20,IC 30,	7425159	
R115	4.7K OHM 1/4W 5%	IC 4D, IC 7D		RM 1
R201	CRBN. 510 ohm 1/4w 5%	IC 8D IC 5D	RAM	
K201	CRBN.	IC 6D	74L\$32	
R 202	1K OHM 1/4W 5% Crbn.	IC 1E	74LS32	
R203	2K OHM 1/4W 5%	IC 3E,IC 4E	74LS245	AM2
5.20 <i>/</i>	CRBN_ 510 ohm 1/4w 5%	IC 5E IC 6E,IC 9E	74LSO8 74LS174	
R204	CRBN.	IC 7E	74LS273	
R205	1K OHM 1/4W 5%	IC 8E IC 10E	74LS153 74LS157	
R206	CRBN. 2k ohm 1/4w 5%	IC 11E	93419	
	CRBN.	10 10 TO 30	3/1 68/	
R207	510 OHM 1/4W 5% Crbn.	IC 1F,IC 2F IC 3F,IC 4F,	74LS86 74LS273	
R 208	1K OHM 1/4W 5%	1C 7F		
R 209	CRBN. 2k ohm 1/4w 5%	IC 5F,IC 6F IC 8F	EPROM 74ls153	~~
	CRBN.	1C 9F	74L\$157	
R210,R211	560 OHM 1/4W 5% Crbn.	IC 10F,IC 11F IC 12F	74LS74 MMC06	
R212-R217	10 OHM 1√4W 5%	IC 13F	MMCDZ	
0.34 0	CRBN. 1k ohm 1/4w 5%	F81-F928	FERRITE BEAD	
R218	CRBN.	FB1-F828	PERKITE DEAD	CP64 +
R219	100 OHM 1/4W 5%	ICS 13FA,	8 PIN DIP SOCKET	C103
R220	CR8N. 820 ohm 1/4w 5%	ICS 1182A ICS 13F8,	16 PIN DIP SOCKET	
R221-R223	CRBN. 470 ohm 1/4w 5%	ICS 11828		0108
	CRBN.	ICS 38,IC <b>S 1082,</b> ICS 12F	- 20 PIN DIP SOCKET	אסע ד סגד
R301 R302,R303	82 OHM 1/4 W 5% CRBN 68 OHM 1/4 W 5% CPBN	ICS 68,50	24 PIN DIP SOCKET	FRCFRCFR B00272010 80227101 80227101 80227101 80227101 80227101 80227101 80227101 80227101 80227101 80227101 80227101 8020101 8020101 8020101 8020101 8020101 8020100 802000 802000 802000 802000 802000 8020000 802000 802000 802000 802000 802000 802000 802000 802000 802000 802000 802000 802000 802000 802000 802000 802000 802000 800000000
RM1	4.7K OHM 9 PIN	ICS 78,ICS 1C-4C, ICS 11E,ICS 5F,	28 PIN DIP SOCKET	
	SIP	ICS 6F		
RM2,RM3	4.7K OHM 8 PIN	IC\$ 88	40 PIN DIP SOCKET	
RM4	SIP `4.7k OHM 6 PIN	J1	20 PIN .1560	
	SIP	12	CONN. OMIT 15 9 PIN 100C	Š
D101	1N5817 1N4148	J2	9 PIN .100C Conn. omit 3	
D102		J3-J7	HEADER	+ CP40
Q101	2N4123	-	FLEX PACK JUMPERS	+ CP40
Q102-Q107 Q108	A 70 2n4403	JW1-JW6	JUMPERS	CP6
		S W 1	PUSH BUTTON SW.	
OSC 1	20 MHZ + 0.1% Oscillator			J7
IC 1A	74L\$32	A080-91490-H000	5 MHZ CPU BD.	
1C 2A	4053			
PC 3A	74L\$161			•

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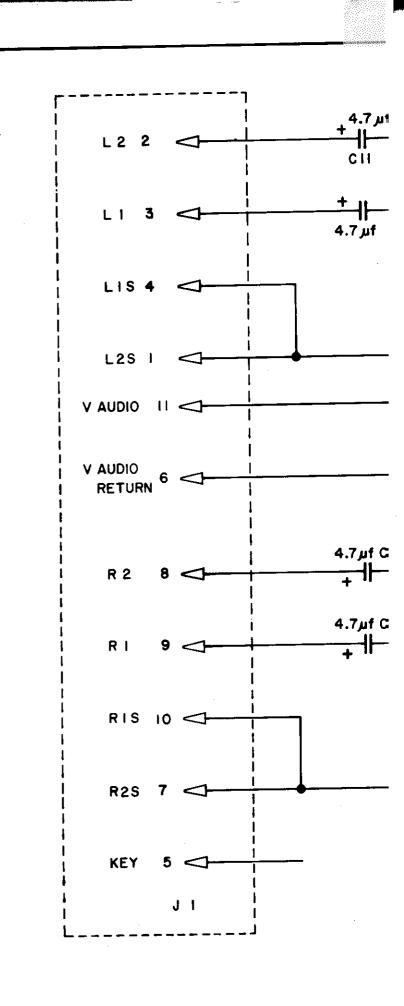


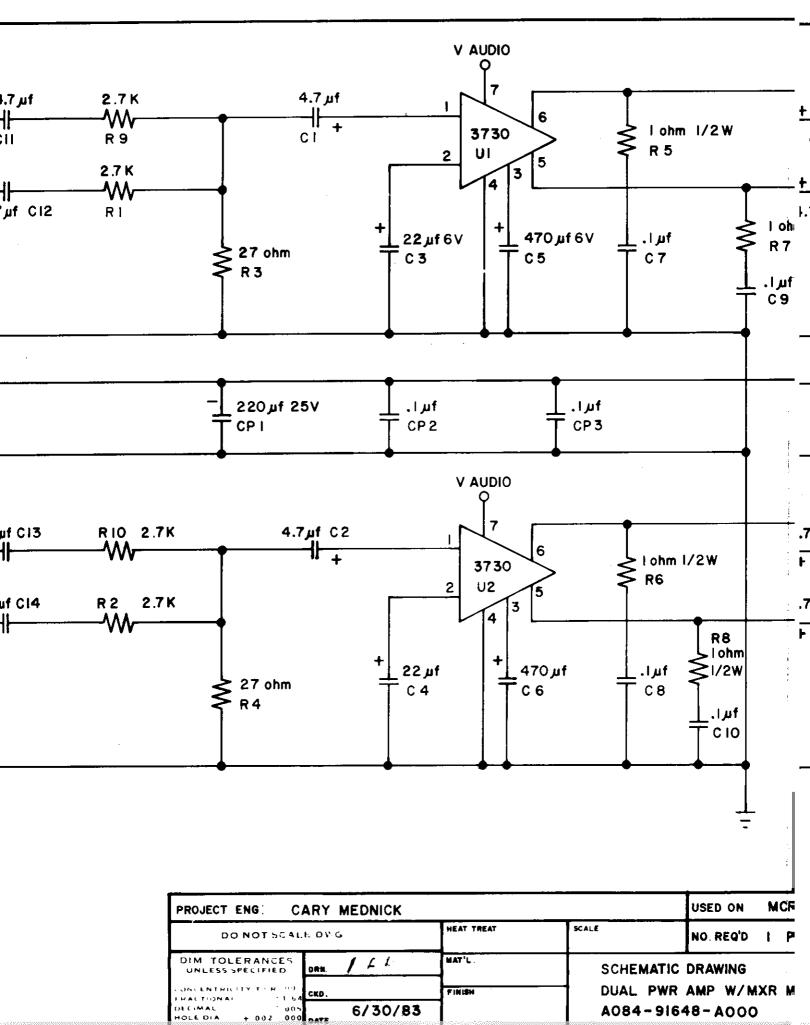


1U OHM 1/4W 5%       6       R212-         CRBN.       39 OHM 1/4W 5% CRBN 1       R102         68 OHM 1/4W 5% CRBN 2       R302.       [         82 OHM 1/4W 5% CRBN 1       R301       R301         100 OHM 1/4W 5% CRBN 1       R301       R301         100 OHM 1/4W 5% CRBN 1       R301       R301         100 OHM 1/4W 5% CRBN 1       R219       3         470 OHM 1/4W 5% CRBN 2       R211       R219         510 OHM 1/4W 5% 3       R221-       -         510 OHM 1/4W 5% 3       R201.       -         560 OHM 1/4W 5% 1       R220       -         CRBN.       1       R220       -         CRBN.       1       R220       -         CRBN.       1       R220       -         CRBN.       1       R203.       -         1K OHM 1/4W 5% 3       R203.       CR8.         2K OHM 1/4W 5% 4       R106-       CR8N.         4.7K OHM 1/4W 5% 1       R104       -         CRBN.       1       R14.       -         4.7K OHM 1/4W 5% 1       R101       CR8.         4.7K OHM 5       1       R101       -         SIP.       -       -			
CER.       7       C102, C         47       PF 50V AX.       7       C102, C         S90 PF 50V AX.       18       C105, C         CER.       C216         820 PF 50V AX.       4       C223-         CER.       C103, A         AX. CER.       C103, A         10 MF 50V 20X       2       C103, A         AX. CER.       C       CP43         10 MF 16V AX.       4       CP66-         ELECT.       10 MM 1/4W 5X CRBN 1       R102         10 O HM 1/4W 5X CRBN 1       R302.       [         68 OHM 1/4W 5% CRBN 2       R302.       [         68 OHM 1/4W 5% CRBN 1       R300.       [         100 OHM 1/4W 5% CRBN 1       R300.       [         100 OHM 1/4W 5% CRBN 2       R300.       [         68 OHM 1/4W 5% CRBN 1       R300.       [         100 OHM 1/4W 5% CRBN 1       R300.       [         100 OHM 1/4W 5% CRBN 2       R300.       [         100 OHM 1/4W 5% CRBN 3       R201.       [         100 OHM 1/4W 5% CRBN 3       R201.       [         100 OHM 1/4W 5% CRBN 3       R201.       [         100 OHM 1/4W 5% CRBN 3       R203.       [ <td>DESCRIPTION</td> <td>QTY</td> <td>DESIG</td>	DESCRIPTION	QTY	DESIG
47       PF 50V AX.       7       C102, C         GER.       390 PF 50V AX.       18       C105, C216         B20       PF 50V AX.       4       C223-         CER.       C103, AX. CER.       C103, AX. CER.       C103, AX. CER.         10       MF 50V 20X       2       C103, AX. CER.       C103, AX. CER.         10       MF 50V 20X       2       C103, AX. CER.       CP43-         10       MF 16V AX.       4       CP66-         ELECT.       10       OHM 1/4W 5X       R212-         10       OHM 1/4W 5X       CRBN.       2       R302.         100       OHM 1/4W 5X       CRBN       2       R302.       C         100       OHM 1/4W 5X       CRBN.       R212-       CRBN.         370       DHM 1/4W 5X       CRBN.       R201.       CRBN.         3820       OHM 1/4W 5X       3       R201.       CRBN.         820       OHM 1/4W 5X       1       R220       CRBN.         820       OHM 1/4W 5X       1       R203,       CRBN.         820       OHM 1/4W 5X       1       R203,       CRBN.         820       OHM 1/4W 5X       1       R114,	• -	1	
390 PF 50V AX.       18       C105, -         CER.       C216         820 PF 50V AX.       4       C223         CER.       .1 MF 50V 20%       43       CP1-C         AX. CER.       .1 MF 50V 20%       2       C103,         AX. CER.       .1 MF 50V 20%       2       CP65-         ELECT.       .1 OPM 1/4W 5%       .4 CP665-       ELECT.         10 OHM 1/4W 5% CCBN 1       R102       R302, [       .6         82 OHM 1/4W 5% CCBN 2       R302, [       .6       .7         S2 OHM 1/4W 5% CCBN 1       R301       .7       .7       .7         S10 OHM 1/4W 5% CCBN 1       R301       .7       .7       .7         S60 OHM 1/4W 5%       .2 R210,            S60 OHM 1/4W 5%       .2 R210,            S60 OHM 1/4W 5%       .2 R210,	47 PF 50V AX.	7	
820 PF 50V AX.       4       C223-         CER.	390 PF 50V AX.	18	
.01 MF SDV 20%       43       CP1-C         AX. CER.       .1 MF SDV 20%       2       C103,         AX. CER.       10 MF 25V 10%       23       CP43		4	
AX. CER.       .1 MF 50V 20X       2       C103,         AX. CER.       10 MF 25V 10X       23       CP43:         AX. TANT.       470 MF 16V AX.       4       CP66         ELECT.       10 0HM 1/4W 5X       6       R212         AX. TANT.       470 MF 16V AX.       4       CP66         ELECT.       10 0HM 1/4W 5X CRBN 1       R102         GB 0HM 1/4W 5X CRBN 1       R301       R301         B2 0HM 1/4W 5X CRBN 1       R301       R301         GB 0HM 1/4W 5X CRBN 1       R219 3          GRBN.       70 0HM 1/4W 5X       1       R210         GRBN.       560 0HM 1/4W 5X       3       R201,         S60 0HM 1/4W 5X       2       R210,          CRBN.       560 0HM 1/4W 5X       1       R220         CRBN.       560 0HM 1/4W 5X       1       R220,         CRBN.       8200 0HM 1/4W 5X       1       R203,         CRBN.       8200 0HM 1/4W 5X       1       R203,         CRBN.       8200 0HM 1/4W 5X       1       R203,         CRBN.       8200,       1       R114,         CRBN.       8203,       CRBN.       1         4	CER.		E
AX. CER.       10 MF 25V 10X       23       CP43-:         10 MF 25V 10X       23       CP43-:       4         AX. TANT.       470 MF 16V AX.       4       CP66-         ELECT.       10 0HM 1/4W 5X       6       R212-         CRBN.       39 0HM 1/4W 5X CRBN 1       R102       R302.       []         B2 0HM 1/4W 5X CRBN 1       R301       R302.       []       []         B2 0HM 1/4W 5X CRBN 1       R219 3       []       []       []         CRBN.       1/4W 5X CRBN 1       R219 3       []       []       []         CRBN.       1/4W 5X CRBN 1       R219 3       []       []       []       []         470 0HM 1/4W 5X CRBN 1       R219 3       []       []       []       []       []       []         510 0HM 1/4W 5X CRBN 2       R210.       []       []       []       []       []       []         820 0HM 1/4W 5X 1       R220			
10       MF 25V 10%       23       CP43-:         AX. TANT.       470       MF 16V AX.       4       CP66-         ELECT.       10       0 HM 1/4W 5%       CRBN       2       R302.       [         39       0 HM 1/4W 5%       CRBN       2       R302.       [       [         39       0 HM 1/4W 5%       CRBN       2       R302.       [<	AX. CER.	2	, r
470 MF 16V AX.       4       CP68- ELECT.         10 0HM 1/4W 5X       6       R212- CRBN.         39 0HM 1/4W 5X       7       R302.         68 0HM 1/4W 5% CRBN       2       R302.         82 0HM 1/4W 5% CRBN       1       R102         68 0HM 1/4W 5% CRBN       1       R301         100 0HM 1/4W 5% CRBN       1       R301         100 0HM 1/4W 5% CRBN       1       R217-         68 0HM 1/4W 5% CRBN       1       R201.         770 0HM 1/4W 5%       3       R221-         78BN.       560 0HM 1/4W 5%       3       R201.         560 0HM 1/4W 5%       1       R220.		23	CP43:-
1U OHM 1/4W 5%       6       R212-         39 OHM 1/4W 5% CRBN       2       R302.         B2 OHM 1/4W 5% CRBN       2       R302.         B2 OHM 1/4W 5% CRBN       1       R301         100 OHM 1/4W 5% CRBN       1       R301         100 OHM 1/4W 5% CRBN       1       R301         100 OHM 1/4W 5% CRBN       1       R219         470 OHM 1/4W 5%       3       R221-         CRBN.       510 OHM 1/4W 5%       3       R201.         S10 OHM 1/4W 5%       2       R210.       -         CRBN.       510 OHM 1/4W 5%       2       R210.       -         CRBN.       820 OHM 1/4W 5%       1       R201.       -         CRBN.       820 OHM 1/4W 5%       1       R104.       -         CRBN.       1       14W 5%       1	470 MF 16V AX.	4	_
39 0HM 1/4W 5% CRBN 1       R102         68 0HM 1/4W 5% CRBN 2       R302.         B2 0HM 1/4W 5% CRBN 1       R301         100 0HM 1/4W 5% CRBN 1       R301         100 0HM 1/4W 5% CRBN 1       R301         470 0HM 1/4W 5% CRBN 2       R219 3         68 0HM 1/4W 5% CRBN 2       R219 3         68 0HM 1/4W 5% CRBN 2       R219 3         68 0HM 1/4W 5% CRBN 2       R219 3         70 0HM 1/4W 5% 7       R221-         76 0HM 1/4W 5% 7       R201.         76 0HM 1/4W 5% 7       R201.         76 0HM 1/4W 5% 7       R220.         77 0HM 1/4W 5% 7       R220.         78 0HM 1/4W 5% 7       R203.         78 0HM 1/4W 5% 7       R106-         78 0HM 1/4W 5% 7		6	R212-
B2 OHM 1/4W 5% CRBN       I       R 30F         100 OHM 1/4W 5%       1       R 219       3         470 OHM 1/4W 5%       3       R 221-         CRBN.		1	R102
100 0HM 1/4W 5%       1       R219       3         470 0HM 1/4W 5%       3       R221-         CRBN.       510 0HM 1/4W 5%       3       R201.         S10 0HM 1/4W 5%       3       R201.         CRBN.       560 0HM 1/4W 5%       3       R201.         CRBN.       560 0HM 1/4W 5%       2       R210.         CRBN.       560 0HM 1/4W 5%       1       R220.         CRBN.       1/4W 5%       1       R220.         CRBN.       1/4W 5%       12       R104.         CRBN.       R114       R208.       2         2K 0HM 1/4W 5%       3       R203.       2         CRBN.       820.       R114       R208.         2K 0HM 1/4W 5%       3       R203       2         CRBN.       1       R101       R104       R208         CRBN.       1       R101       R14       R208         4.7K 0HM 1/4W 5%       1       R101       RM1         SIP.       1       R14       R101         SIP.       1       R14	68 OHM 1/4 W 5% CRBN 82 OHM 1/4 W 5% CRBN		
470 0HM 1/4W 5%       3       R221-         CRBN.       510 0HM 1/4W 5%       3       R201.         CRBN.       560 0HM 1/4W 5%       2       R210.         CRBN.       820 0HM 1/4W 5%       1       R220.         CRBN.       820 0HM 1/4W 5%       1       R220.         CRBN.       11/4W 5%       1       R220.         CRBN.       11/4W 5%       12       R104.         CRBN.       R114.       R208.       R203.         2K 0HM 1/4W 5%       3       R203.       CRBN.         2K 0HM 1/4W 5%       4       R106-       CRBN.         2K 0HM 1/4W 5%       3       R203.       CRBN.         2K 0HM 1/4W 5%       1       R101       CRBN.         4.7K 0HM 1/4W 5%       1       R101       CRBN.         4.7K 0HM 9 PIN       1       RM1       SIP.         4.7K 0HM 8 PIN       2       RM2.F       SIP.         4.7K 0HM 6 PIN       1       RM4       SIP.         1N5817       1       D101       D102         2N4123       1       Q101       A 70       Q0501         20 MHZ + 0.1%       1       Q53       1       IC 2F <t< td=""><td>100 OHM 1/4W 5%</td><td></td><td>R219 3</td></t<>	100 OHM 1/4W 5%		R219 3
510 0HM 1/4W 5%       3       R201,         CRBN.       560 0HM 1/4W 5%       2       R210,         CRBN.       820 0HM 1/4W 5%       1       R220	470 OHM 1/4W 5%	3	
560 0HM 1/4W 5%       2       R210,         CRBN.       820 0HM 1/4W 5%       1       R220         CRBN.       114,04       5%       12       R104,         CRBN.       R114,0       R114,0       R208,       R208,         CRBN.       R114,0       R208,       R208,       R208,         2K 0HM 1/4W 5%       3       R203,       CRBN.         4.7K 0HM 1/4W 5%       4       R106-       CRBN.         82K 0HM 1/4W 5%       1       R101       CRBN.         82K 0HM 1/4W 5%       1       R101       CRBN.         4.7K 0HM 9 PIN       1       RM1	510 OHM 1/4W 5%	3	R 201 "
820 0HM 1/4W 5%       1       R220         CRBN.       114       R104         1K 0HM 1/4W 5%       12       R104         CRBN.       R114       R208         2K 0HM 1/4W 5%       3       R203         CRBN.       4.7K 0HM 1/4W 5%       3       R203         CRBN.       4.7K 0HM 1/4W 5%       1       R106         CRBN.       4.7K 0HM 1/4W 5%       1       R101         CRBN.       4.7K 0HM 9 PIN       1       RM1         4.7K 0HM 9 PIN       1       RM1	560 OHM 1/4W 5%	2	R210,
1K OHM 1/4W 5%       12       R104         CRBN.       R114       R208         2K OHM 1/4W 5%       3       R203         4.7K OHM 1/4W 5%       4       R106         CRBN.       82K OHM 1/4W 5%       4         82K OHM 1/4W 5%       1       R101         CRBN.       82K OHM 1/4W 5%       1         82K OHM 1/4W 5%       1       R101         CRBN.       82K OHM 1/4W 5%       1         82K OHM 1/4W 5%       1       R101         CRBN.       82K OHM 1/4W 5%       1         82K OHM 1/4W 5%       1       R101         CRBN.       82K OHM 1/4W 5%       1         4.7K OHM 9 PIN       1       RM1         SIP.       -       -         4.7K OHM 6 PIN       1       RM4         SIP.       1       D102         1N5817       1       D102         2N4123       1       Q101         A 70       6       Q102-         2N4403       1       Q108         20       MHZ + 0.1%       1       OSC1         -       -       -       -         4017       1       IC 2E		1	R220
2K 0HM 1/4W 5%       3       R208,         2K 0HM 1/4W 5%       3       R203,         CRBN.       4.7K 0HM 1/4W 5%       4       R106-         CRBN.       82K 0HM 1/4W 5%       1       R101         CRBN.       82K 0HM 1/4W 5%       1       R101         CRBN.       82K 0HM 1/4W 5%       1       R101         4.7K 0HM 9 PIN       1       RM1       -         SIP.       4.7K 0HM 8 PIN       2       RM2,F         SIP.       4.7K 0HM 6 PIN       1       RM4       -         SIP.       1       D101       1       NM4       -         SIP.       1       0101       RM4       -       -         1N5817       1       D102       2N4123       1       Q101         A 70       6       Q102-       2N4403       -       -         20 MHZ + 0.1%       1       OSC1       -       -       -         4017       1       IC 2E       -       -       -       -         4017       1       IC 2E       -       -       -       -       -         4053       1       IC 2E       -       -       -		12	R104"
CRBN.       4.7K OHM 1/4W 5%       4       R106-         CRBN.       82K OHM 1/4W 5%       1       R101         CRBN.       4.7K OHM 9 PIN       1       RM1         SIP.       -       -       -         4.7K OHM 6 PIN       1       RM4       -         SIP.       -       -       -         1N5817       1       D101       -         1N5817       1       D102       -         2N4123       1       Q101       -         A 70       6       Q102-       -         2N4403       1       Q108       -         20       MHZ + 0.1%       1       OSC1       -         4017       1       IC 2E       -       -         4017       1       IC 2E       -       -         4053       1       IC 2E       -       -         4053       2       IC 1C	CRBN.		
4.7K OHM 1/4W 5%       4       R106-         CRBN.       82K OHM 1/4W 5%       1       R101         CRBN.       1       RM1         SIP.       -       -         4.7K OHM 8 PIN       2       RM2,F         SIP.       -       -         4.7K OHM 6 PIN       1       RM4         SIP.       1       D101         1N5817       1       D101         1N4148       1       D102         2N4123       1       Q101         A 70       6       Q102-         2N4403       1       Q108         20 MHZ + 0.1%       1       OSC1         -       -       -       -         4017       1       IC 2E       -         4053       1       IC 2E       -         4053       1       IC 2E       -         4053       2       IC 1C       -         74LS08       2 <td></td> <td>3</td> <td>R203,</td>		3	R203,
82K 0HM 1/4W 5%       1       R101         CRBN.       4.7K 0HM 9 PIN       1       RM1         SIP.       -       -       -         4.7K 0HM 8 PIN       2       RM2,F       -         SIP.       -       -       -       -         4.7K 0HM 8 PIN       2       RM2,F       -       -         SIP.       -       -       -       -       -         4.7K 0HM 6 PIN       1       RM4       -       -       -         5IP.       - <t< td=""><td>4.7K OHM 1/4W 5%</td><td>4</td><td>R106-</td></t<>	4.7K OHM 1/4W 5%	4	R106-
4.7K OHM 9 PIN       1       RM1         SIP.       4.7K OHM 8 PIN       2       RM2,F         SIP.       4.7K OHM 6 PIN       1       RM4         SIP.       1       D101         1N5817       1       D101         1N4148       1       D102         2N4123       1       Q101         A 70       6       Q102-         2N4403       1       Q108         20       MHZ + 0.1%       1       OSC1         0SCILLATOR	82K OHM 1/4W 5%	1	R101
SIP.		1	RM 1
SIP.     4.7K OHM 6 PIN     1     RM4       SIP.     1     D101       1N5817     1     D102       2N4123     1     Q101       A 70     6     Q102-       2N4403     1     Q108       20 MHZ + 0.1%     1     OSC1       4017     1     IC 2E       4053     1     IC 2E       4053     2     IC 1C       74LS04     2     IC 1C       74LS20     2     IC 9E	SIP.		
SIP.       1N5817     1       1N4148     1       2N4123     1       q101       A 70     6       2N4403     1       Q0     HZ + 0.1%       Q0     HZ + 0.1%       Q0     HZ + 0.1%       Q17     1       4017     1       4053     1       74LS04     2       20     2       100       100       100       100       100       11	SIP.		-
1N4148     1     D102       2N4123     1     Q101       A 70     6     Q102-       2N4403     1     Q108       20 MHZ + 0.1%     1     OSC1       0SCILLATOR		•	8117
2N4123     1     Q101       A 70     6     Q102-       2N4403     1     Q108       20 MHZ + 0.1%     1     OSC1       0SCILLATOR			
2N4403     1     Q108       20 MHZ + 0.1%     1     OSCI       OSCILLATOR	2N4123	1	Q101
20 MHZ + 0.1%       1       0SC1         0SCILLATOR			
OSCILLATOR	20 MHZ + 0.1%	1	0SC1 -
4053     1     IC 2#       74LS04     3     IC 9E       74LS08     2     IC 1C       74LS20     2     IC 9E			_
74LS04         3         IC 9E         9E           74LS08         2         IC 1C         74LS20         2         IC 9E           74LS20         2         IC 9E         1C 9E         1C 9E         1C 9E			IC 2#
	74LS04	3	IC 9E <sup>04</sup>
			IC 98 —
=		1	IC 8⊂
<del></del>			

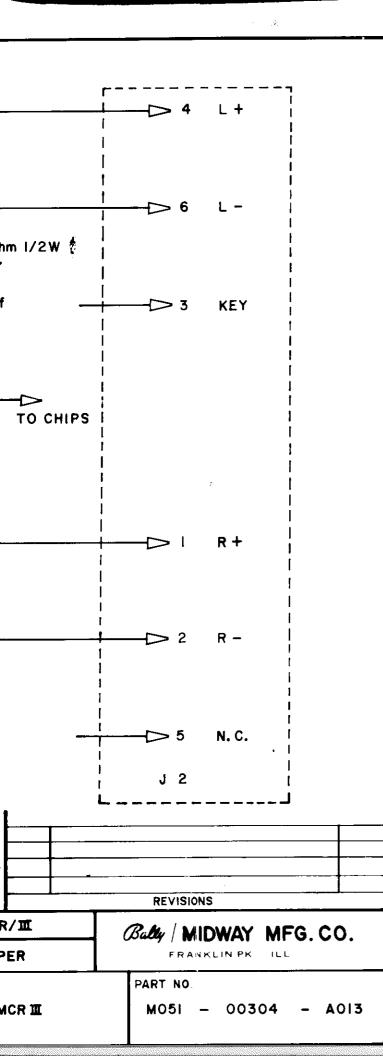
	DADT NOS	DESCRIPTION		DESTGNATION NO	DADT NOS
ATION NO.	PART NOS.	DESCRIPTION	QTY	DESIGNATION NO.	PART NOS.
	0986-00800-0300	74LS32	4	IC 1A,1B,6D,1E	0986-00803-0600
17 0200		74LS74	4	IC 5C,6C,1DF,11F	0986-00803-1005
17-0222	0986-00800-2800	74LS86	3	IC 11B1, 1F, 2F	0986-00803-9900
07 0204	000/ 00000 3000	74LS139	1	IC 1D	0304-00803-0042
07,C201-	0986-00800-3000	74LS153	2	IC 8E,8F	0986-00803-1000
26	00/5-00814-0/00	74LS157	7	IC 20,30,40,70,80	0986-00803-9700
26	0945-00816-0400	7/1 51/1	•	10E,9F	000/ 00007 0007
		74LS161 74LS174	1	IC 3A	0986-00803-1003
2,0970	0986-00800-2200	7465744	2 2	IC 6E,9E	0986-00803-9800 0986-00803-0800
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,00 00000 2200	74LS245	2	IC 48,58 IC 3E,4E	0986-00803-0900
4	0986-00800-0200	74L\$273	4	IC 7E,3F,4F,7F	0986-00803-1001
•	0,00 00000 0200	74LS367	1	IC 4A	0986-00803-2200
5	0986-00800-3400	74504	1	IC 6A	0986-00803-0400
		745161	1	IC 981	0304-00803-0038
	0986-00800-3300	93419	1	IC 11E	0986-00803-9600
		EPROM	6	10 10,20,30,40,	SEE NOTE
			-	5F,6F	
,	100E - 00005-0011	MMC 01	1	IC 11B2	0986-00803-8900
		MMCO2	1	IC 13F	0986-00803-9000
	100 E - 00005-0023	MMC 03	1	IC 1082	0986-00803-9100
3	100 E - 00005- 0029	MM C 0 7	1	IC 3B	0986-00804-3200
	100 E - 0000 <b>5 - 003</b> 1	NV RAM	1	IC 6B	0986-00803-8100
	100E-00005-0033	RAM	1	IC 5D	0986-00803-1008
		Z 8 0 8	1	IC 88	0304-00803-0041
	100E - 00005 - 0051	Z80B CTC	1	IC 7B	0304-00803-0040
,R207	1005-00005-0057	MMC06	1	IC 12F	0304-00803-9200
. <b></b>	100E-00005-0053	FERRITE BEAD	28	FB1-FB28	0316-00804-0002
	100E-00005-0054	8 PIN DIP SOCKET	2	ICS 13FA, ICS 1182A	0986-00804-3600
	100 E - 00005 - 0058	16 PIN DIP SOCKET	2	ICS 13FB,	0986-00804-3700
				ICS 11828	
,R109- .R205,	100E - 00005 - 0061	20 PIN DIP <b>SOCKET</b>	3	ICS 38,ICS 108 <b>2</b> , ICS 12F	0986-00804-3800
8		24 PIN DIP SOCKET	2	ICS 6B,ICS 5D	0986-00804-3400
,R209	100E - 00005-0068	28 PIN DIP SOCKET	8	ICS 70,ICS 10-40, ICS 116,ICS 56,	0986-00804-3900
,R115	100 E - 00005 -0079			ICS 6F	
	100 E - 00005 - 0112	40 PIN D1P SOCKET	1	ICS 8B	0986-00804-3500
	1001 00000-0112	FMD. HDR1000	1	J2	3000-16366-0902
		OMIT 3			
	102 E - 00004 - 0024	FMD. HDR156C	1	J 1	3000-16387-2010
	1022 00004 0024	OMIT 15			
	102 E - 00004 - <b>00</b> 25	HEADER	5	J3-J7	0986-00804-4700
	102 E - 00004 - 0027	FLEX PACK JUMPERS	5	_	0986-00804-4800
		JUMPERS			
			6	JW1-JW6	0986-00804-4000
	103 E - 00003 - 0009	PUSH BUTTON SW.	1	SW1	0986-00804-3100
	103 E - 00002-0005		,	9 <b>8</b> 1	0700-00004-5100
	104 E - 00001 - 0007	5 MHZ CPU BD.	1		A080-91490-H000
	104 E - 00002 - 0012	y nng try bwe	,		1000 /1470-11000
	104 E ~0000 <b>2 - 0006</b>				
	0304-00804-0007				
	0004-00007 0700		NO	TE : ROM PARTS NUMB	ERS
	0986-00803-8700 0986-00803-2000			AT BACK OF CATA	
,5A	0986-00803-2000			AT BACK OF CATA	LUG.
£	0986-00803-1007				
, e	0986-00803-1006				
	0304-00803-0046				
				1	
	0004-00000-0040				
	0504-00005-0040			· · · · · · · · · · · · · · · · · · ·	<u> </u>
	0504 00805 0040			······································	
	0304-00803-0040				
	0304-00803-0040				

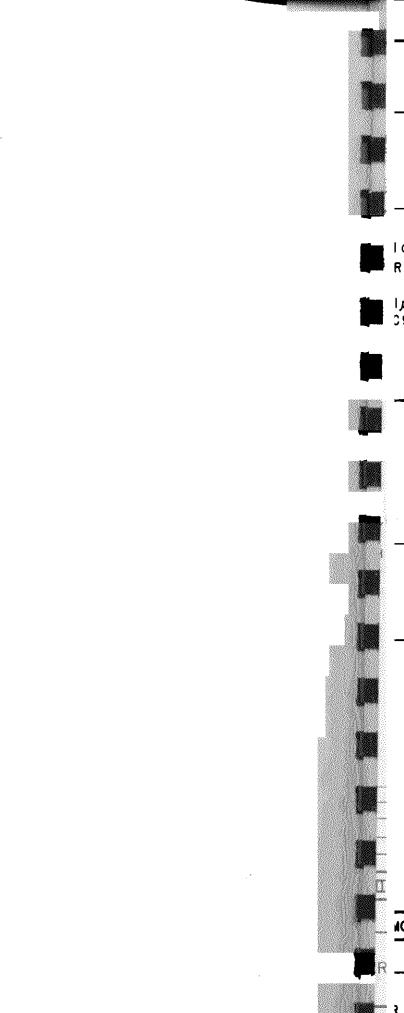
					REVISIONS
PROJECT ENG R.	PLOUSSARD			USED ON	Bally / MIDWAY MFG. CO.
DO NOT SCAL	1.0%6	HEAT TREAT	PCALE FULL	NO. REQ'D I PER	FRANKLIN PK ILL.
DIM TOLERANCES UNLESS SPECIFIED	ORM. RLUS		ASSEMBLY	DRAWING	PART NO.
CONCENTRACITY TOP US	CKD.	F10000	5 MHZ CPU	j.	M051 - 00304 - H009
HOLEDIA 4 DUZ 000	DATE 12/19/83		A082-914	90~H000	





HOLE DIA

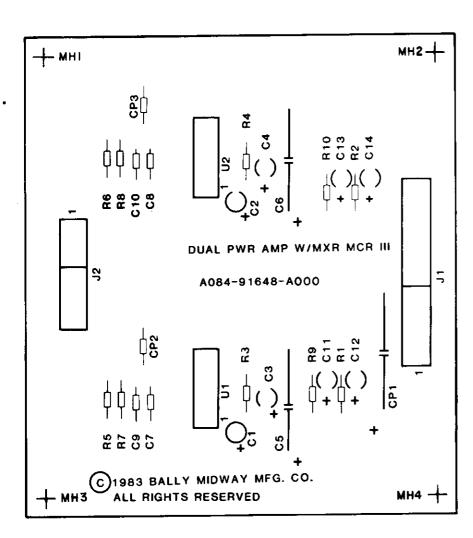




## DESIGNATION LIST

DESIGNATION NO.	DESCRIPTION
C1,C2 C3,C4 C5,C6 C7-C10 C11-C14	4.7 MF 25V RD TANT. 22 MF 6V RD TANT. 470 MF 6V AX ELECT. .1 MF 50V AX CR. 4.7 MF 25V RD TANT
CP1	220 MF 25V AX ELECT.
CP2,CP3	.1 MF 50V AX CR.
R1,R2	2.7K OHM 1/4W 5% CRBN.
R3,R4	27 OHM 1/4W 5% CRBN.
R 5 – R 8	1 OHM 1/2W 5% Crbn.
R9,R10	2.7K OHM 1/4W 5%
U1,U2	MB3730
J1	.045 SQ. PIN
12	.045 SQ. PIN
HSU1,U2	HEATSINK ASSY
MH1-MH4	1/4" SPACER FOR #8 SCREW
DUAL PWR AMP W/MXR	A080-91648-A000

CROSS	REFEF



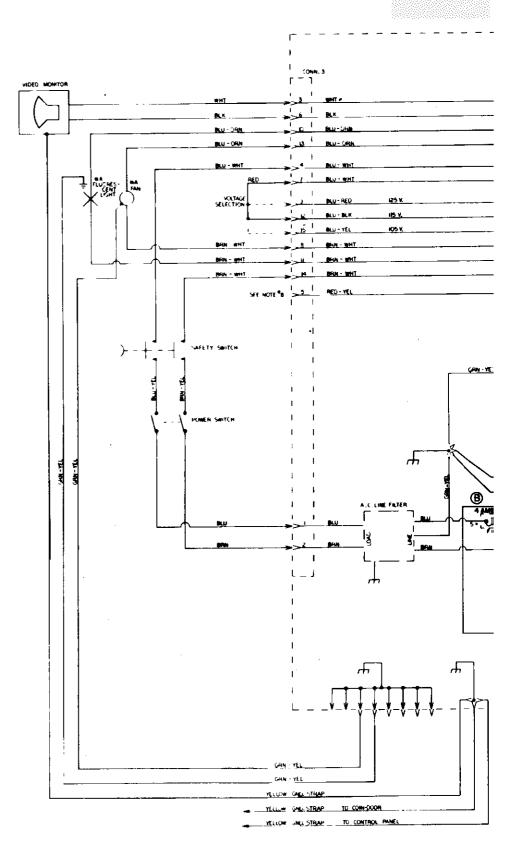
DESCRIPTION	QTY	DE
.1 MF 50V AX CR. 4.7 MF 25V RD	6 6	C 7 C 1
TANT. 22 MF 6V RD TANT 220 MF 25V AX	2 1	C3 N° CP
ELECT. 470 MF 6V AX ELECT.	2	C 5 R .
1 OHM 1/2W 5% 27 OHM 1/4W 5% 2.7K 1/4W 5%	4 2 4	R5 R3 R1
MB3730	2	U <sup>1</sup> 57
.045 SQ. PIN	5	J 2
.045 SQ. PIN	10	J 1
HEATSINK ASSY	2	нs 55
1/4" SPACER FOR #8 SCREW	4	мн
DUAL PWR AMP W/MXR	1	

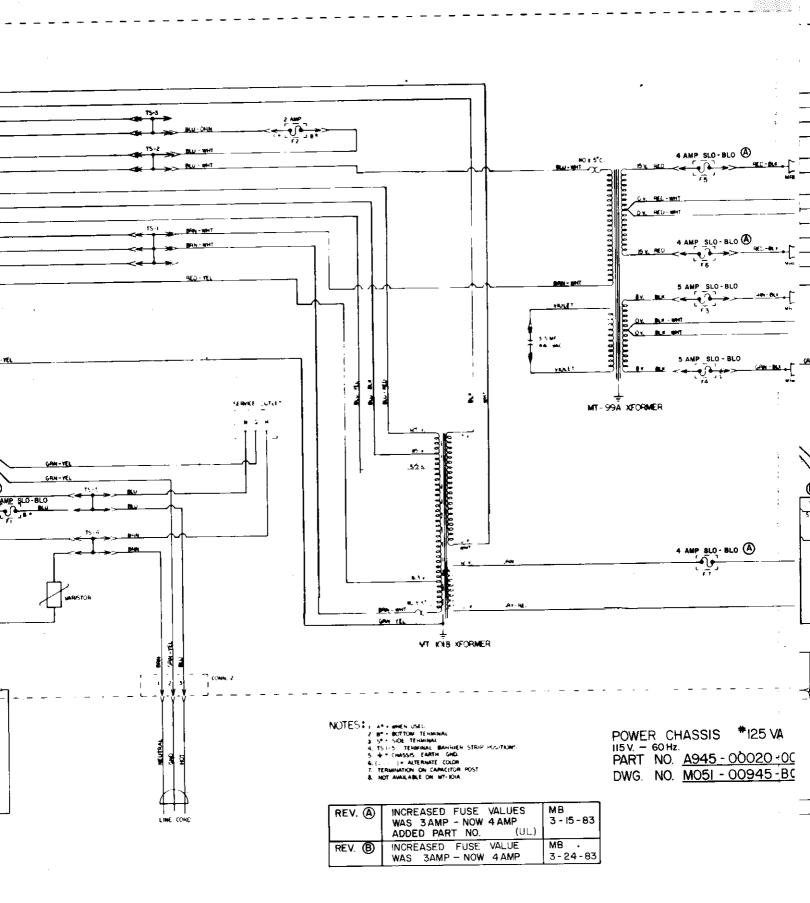
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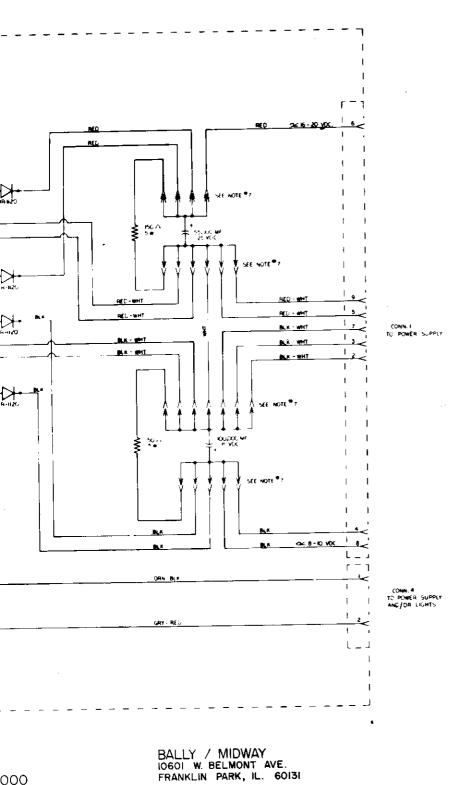
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MCR II USED ON C. MEDNICK PROJECT ENG SCALE HEAT TREAT FULL I PER DONOTSCALL DV ... NO. REQ'D MAT'L. RLW DIM TOLERANCE ASSEMBLY DWG. DRH DUAL POWER AMP W/ MIXE FINISH CKD PACTIONA A080-91648-A000 000 DECOMP: 07/05/83 C. FDIA + 0.02 DATE

ESIGNATION 7-C10,CP2, 1,C2,C11-C	: <u>1 NC. PA</u> ,CP3 09	RT NOS.	
RENCE LIST ESIGNATION 7-C10,CP2, 1,C2,C11-C	: <u>1 NC. PA</u> ,CP3 09		
7-C10,CP2, 1,C2,C11-C	,CP3 09		
1,02,011-0	•		
X C /.		86-00800-1 86-00800-3	
3,C4 P1		86-00800-1 86-00800-3	
5,Cő	09	<b>86-</b> 00800-1	700
5-R8 5,R4 1,R2,R9,R1	00 0 00	62-02603-1 62-06883-1 62-19983-1	x
,02		66-188xx-x:	
2		17-00033-0	
1	00	17-00033-04	480
SU1,HSU2	A 9	86-00010-00	000
11-MH4	00	17-00042-0	320
	A 0	80-91648-4	000
	· · · · · · · · · · · · · · · · · · ·		<b></b>
	REVISIONS		
I	Bally / MIDW		0.
R MCRILL	PART NO. MO51 - 00	)304 - A	012







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## DESIGNATION LIST

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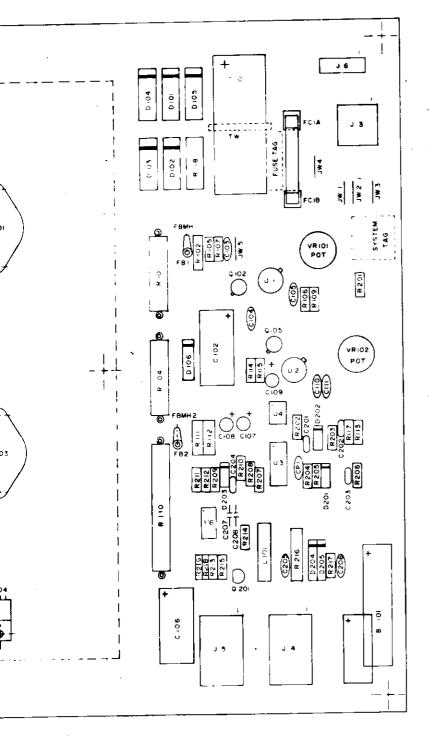
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0.04

DESIGNATION .	DESCRIPTION	DESIGNATION *	DESCRIPTION
C101	4700uf Ax. ELECT.		
C102	470ut AX. ELECT.		
C103	JUT AX. CER.	D101	A 1 5 F
C104	.1uf AX. CER.	D102	A 15F
C105	47pf AX. CER.	D103	A 15F
C106	470uf AX. ELECT,	D104	A 15F
C 107	100uf RD. TANT.	D105	A15F
C108	1uf RD. TANT.	D106	1N4001
C 109	4.7uf RD. TANT,	D201	1N4148
C110	.1uf AX. CER.	D202	1N4148
G111	.1uf AX. CER. .01uf Mylar	D203	1 N 4 1 4 8 1 N 4 0 0 1
C 2 O 1	033ut MYLAR	D204 D205	1N4001
C202	.01uf MYLAR	0205	1114001
C203	.047uf MYLAR		
C204	820pf AX. CER.		
C205	OTUT AX. CER.		
C206 C208	0-082 uf MYLAR		
C207		<b>6</b> • • • •	21/2005
		Q102	2N2905 2N2905
		Q105	2N4401
		Q201	284401
• -			IM205 DEC
CP1	,1uf AX. CER.	U1	LM305 REG. LM305 REG.
		U2	LM3900
		U3 1J4	4N28
		06	555
R101	.185hm 5W W/RES. SPACER	06	000
R102	68 ohm 1/2 W 5%		
R104	10ohm 5W W/RES. SPACER		
R 105	270hm 1/4W 5%	L101	22uH INDUCTOR
R106	270ohm 1/4W 5%		
R107	6.2K 1/4W 5%		
		B101	BATTERY 3 6VDC 60DEG C
		E1	3 84 S BLO FUSE
R109	1K 1/4W 5%		
R110	.16ohm 15W W/RES. SPACER	FC1A,1B	FUSE CLIP
R111	6.80hm 1/2W5%		
R112	68ohm 1/2W 5%		
R113	1.2K 1/4W 5%	FE 1,2	FERRITE BEAD
R114	47ohm 1/4W 5%		
R115	160ohm 1/4W 5%		
		TWI	TIE WRAP
<b>D</b> 4 4 7	560ohm 1/4W 5%	13	9PIN P.C. MOUNT CONN.(MALE)
R117	5500 nm 174 w 5% 1500 nm 2 W	33 34	15FIN P.C. MOUNT CONN.(MALE)
R 1 18 R 20 1	2700 hm 1/4W 5%	J5	15PIN P.C. MOUNT CONN.(PEMALE)
R202	1.2K 1/4W 5%	.)6	3PIN P.C. MOUNT CONN.(MALE)
R203	1.1M 1/4W 5%		
R204	3.3M 1/4W 5%		
R205	10M 1/4W 5%	LB1	FUSE TAG
R206	100K 1/4W 5%	LB2	SYSTEM TAG
R207	33K 1/4W 5%		
R208	2M 1/4W 5%	HSAI	HEAT SINK ASS'Y 1
R209	1M 1/4W 5%		
R210	1.2M 1/4W 5%	MHHSAT	MOUNTING HARD WARE(HEAT SINK)
R211	75K 1/4W 5%		2 SCREW
R212	75K 1/4W 5%		4 WASHER
R213	220K 1/4W 5%		2 HEXNUT
R214	3.9K 1/4W 5%		
R215	1.2K 1/4W 5%		
R216	820hm 1W 10%	JW 1- 5	JUMPER WIRE
R217	270ohm 1/4W 5%		
R218	110K 1/4W 5%	EDMU: A	FERRITE READ MOUNTING HARDINARS
R219	68ohm 1/2 W 5%	FBMH1,2	FERRITE BEAD MOUNTING HARDWARE

VR 101,102

100ohm POT



			_
DESCRIPTION	Qʻty	DESIGNATION .	
47pf AX, CER.	1	C 105	Ö
820pf AX. CER.	1	C205	<u>ک</u>
.01ul AX. CER	2	C206,208	0-
.01uf MYLAR	2	<ul> <li>C201,203</li> </ul>	0:-·
.033ul MYLAR	1	C20?	0
047ul MYLAB	·* 1	C204	0"
0.082 JF AX.CER	, I	C207	C
JUT AX. CER.	5	C103,104,1 (C,111,	C
•		CP1	~
1uf RAD. TANT	1	C108	c c
4.7uf RAD. TANT	1	C109	
100ut HAD, TANT	1	C 107	c (
470u'AX ELECT	2	C102,106	c 4 -
470C JI AX. ELECT.	1	C101	α
			9
.16ohm 15W 5%	1	R 1 10	C .
.180 hm 15 W 5%	า่	R101	c X
	1	B111	C
6.80hm 1/2W 5%	1	R104	C
100hm 5W 5%	1	R 105	
270hm 1/4W 5% 470hm 1/4W 5%	1	R114	С
	3	R102.112,219	С
68ohm 1/2W 5% 8?ohm 1W 10%	1	R216	С
820nm 1W 10% 15000nm 2W 5%	1	R118	
160ohm 1/4W 5%	1	R115	-
2700hm 1/4W 5%	3	R106,201,217	
560ohm 1/4W 5%	1	R117	
1K 1/4W 5%	- 1	R109	E
1.2K 1/4W 5%	3	R113,202,215	1
3,9K 1/4W 5%	1	R214	Ť
6.2K 1/4W 5%	1	R 107	
33K 1/4W 5%	1	R207	
75K 1/4W 5%	2	R211,212	Q
100K 1/4W 5%	-	R206	
10K 1/4W 5%		R218	
220K 1/4W 5%	1	R213	- <i>f</i>
1M 1/4W 5%	1	R209	
1 1M 1/4W 5%	1	R203	
1.2M 1/4W 5%	1	R210	
2M 1/4W 5%	• 1	R209	
3.3M 1/4W 5%	1	R204	
10M 1/4W 5%	1	R205	
	2	VR 101, 102	9
100ohm POT	2	44101,002	<b>ل</b> م

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## CROSS REFFERENCE LIST

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0945-00811-0100       LM305 REC.       2       U1.2       0945-00813-0100         0345-00816-0400       555       1       U5       0929-00810-4500         0345-00816-0400       LM3900       1       U3       0945-00813-0300         0345-00816-0300       4N28       1       U4       0945-00813-0300         0345-00811-0300       ANSF RECTIFIER       5       D101-105       0945-00804-0300         0345-00811-0300       IN4001       3       D106,204,205       0945-00804-0300         0345-00811-0300       IN4001       3       D106,204,205       0945-00804-0300         0345-00811-0300       IN4001       1       D201-203       0945-00804-0300         0345-00811-0400       IN418       3       D201-203       0945-00804-0300         0345-00811-0400       IN418       3       D201-203       0945-00808-0300         0345-00811-0400       PN2905       2       G102,105       0945-00808-0300         0345-00815-0100       FUSE 3/3A, S-BLO       1       F1       0945-00814-0300         0945-00812-0100       FUSE 3/3A, S-BLO       1       F1       0945-00814-0300         0945-00812-0100       FUSE 1/3A, S-BLO       1       F1       0945-00814-0300	PART +	DESCRIPTION	Q'ty	DESIGNATION *	PART *
0343-00216-0400 0343-00216-0100 0343-00216-0100 0343-00216-0100 0343-00216-0100 0343-00216-0100 0343-00216-0100 0343-00216-0100 0343-00216-0100 0343-00216-0100 0343-00216-0100 0343-00211-0200 0343-00211-0200 0343-00211-0200 0343-00215-0200 0343-0021-0100 0343-00011-0002-011 0343-00004-0000 1 1 1 1 1 1 1 1 1 1 1 1 1					
0045-00216-0100       LM3900       1       U3       044-00813-0200         0345-00216-0200       4N28       1       U4       0945-00813-0300         0345-00216-0200       ANSF RECHERER       5       D101-195       0945-00813-0300         0345-00211-0200       ANSF RECHERER       5       D101-195       0945-00804-0200         0345-00211-0200       IN4001       3       D106,204,205       0945-00804-0300         0345-00211-0200       IN4001       3       D106,204,205       0945-00804-0300         0345-00211-0200       IN4001       3       D201-203       0945-0080-0300         0345-00211-0300       IN4001       1       D201-203       0945-0080-0300         0345-00211-0300       IN4001       1       D201-203       0945-0080-0300         0345-00211-0300       IN4001       1       D201       0945-0080-0300         0345-0021-0500       ZN4401       1       D201       0945-0080-0300         0345-0021-0700       ZN4601       1       F1       D945-00808-0400         0345-0021-0700       ZN4601       1       D2017-00003-027         0362-01035-1XXX       FERRITE BEAD       2       F1       D945-00814-0300         0362-0683-1XXX       FERRITE					• - ·
0245-02016-0500       4N28       1       U4       0945-00813-0300         0245-02016-0500       A15F RECTFIER       5       D101-105       0945-00804-0200         0945-02011-0200       A15F RECTFIER       5       D101-105       0945-00804-0200         0945-02011-0200       IN4001       3       D106,204,205       0945-00804-0200         0945-02011-0200       IN4148       3       D106,204,205       0945-00804-0500         0945-02011-0200       IN4148       3       D201-203       0945-00804-0500         0945-02011-0200       2N2905       2       C102,105       0945-00806-0300         0945-02011-0700       2N2905       2       FC1A,18       D945-00808-0300         0945-02015-0100       BATTERY 36VDC 600EG-C       1       B101       0017-00003-0377         6945-02015-0100       FUSE CLP       2       FC1A,18       0017-00003-0377         6945-02020       FUSE CLP       2       FC1A,18       0017-00003-0324         0062-06883-1XXX       FERRITE BEAD       2       FB1.2       0017-00003-0225         0062-06883-1XXX       FERRITE BEAD       2       FB1.12       0017-00003-0139         0062-10495-1XXX       FERRITE BEAD       2       FB1.12       0017-00003-0139 </td <td></td> <td></td> <td>•</td> <td></td> <td></td>			•		
0345 - 00816 - 0500       A15F RECTIFIER       5       D101-105       0945-00804-0200         0345 - 00816 - 0300       A15F RECTIFIER       5       D106,204,205       0945-00804-0300         0345 - 00811 - 0300       IN4001       3       D106,204,205       0945-00804-0300         0345 - 00811 - 0300       IN4001       3       D201-203       0945-00804-0300         0345 - 00811 - 0300       IN4148       3       D201-203       0945-00804-0500         0345 - 00811 - 0400       IN4148       3       D201-203       0945-00804-0500         0345 - 0081 - 0400       IN4148       3       D201-203       0945-00808-0300         0345 - 0081 - 0400       IN4148       3       D201-203       0945-00808-0300         0345 - 0081 - 0100       IN4401       1       O201       0945-00808-0300         0345 - 0081 - 0100       FURS 2 JAA S - BLO       1       F1       D945-00808-0400         0345 - 0081 - 0100       FURS 2 JAA S - BLO       1       F1       D945-00808-0300         0345 - 0081 - 0200       FURS 2 JAA S - BLO       2       F1.1       D945-00808-0300         0345 - 0081 - 0200       FERDITE       B1       TW1       O945-00814-0300         0362 - 0883 - 1XXX       FERRITE BEAD <td< td=""><td></td><td></td><td></td><td>- <b>-</b></td><td></td></td<>				- <b>-</b>	
0945-00816-0300 0945-00811-0300 0945-00811-0300 0945-00811-0300 0945-00811-0400 0945-00811-0400 0945-00811-0400 0945-00811-0500 0945-00815-0600 0945-00815-0600 0945-00815-0600 0945-00815-0600 0945-00815-0100 005-017-00021-0425 007-000	····	41420	•	04	0343-00813-0300
0345-00816-1900 0345-00811-0200 0345-00811-0200 0345-00811-0200 0345-00811-0200 0345-00811-0200 0345-00811-0200 0345-00811-0200 0345-00811-0200 0345-00811-0200 0345-00811-0700 2N2905 2N		7			
9945-00811-0200       IN4001       3       D106.204.205       0945-00804-0300         0945-00811-0300       IN4148       3       D201-203       0945-00804-0300         0945-00811-0300       IN4148       3       D201-203       0945-00804-0500         0945-00811-0300       2N4401       1       D201-203       0945-00808-0300         0945-00811-0700       2N4401       1       D201       0945-00808-0300         0945-00815-0100       BATTERY 3.6VDC 600EG-C       1       F1       D945-00808-0400         0945-00815-0200       FUSE 3/8A S-BLO       1       F1       D945-00816-0400         0945-00815-0200       FUSE 3/8A S-BLO       1       F1       D945-00816-0200         0945-00812-0100       GP2-04703-1XXX       TEE WARP       1       TW1       0945-00814-0200         0945-0081-1XX       FERRITE BEAD       2       F81.2       0017-0003-0214         0962-04703-1XXX       FERRITE MOUNTING HDW       2       FBMH1.2       0017-0003-0225         0962-04803-1XX       FUSE TAG       1       M051-00945-A004       M051-00945-A004         0962-1883-1XXX       O062-1883-1XXX       SYSTEM TAG       1       M051-00945-A004         0962-18783-1XXX       O062-27831-1XXX       O017-000			5	D 101-105	0945-00804-0200
OP 1-008         IN4001         3         D106,204,205         0945-00804-0300           0945-00811-0300         IN418         3         D201-203         0945-00804-0500           0945-00811-0500         2N2905         2         0102,105         0945-00806-0300           0945-00815-0100         2N401         1         0201         0945-00806-0300           0945-00815-0100         FUSE 3/8A S-BLO         1         F1         D345-00808-0400           0945-00815-0200         FUSE 3/8A S-BLO         1         F1         D345-00808-0400           0945-00815-0200         FUSE 3/8A S-BLO         1         F1         D345-00808-0400           0945-00815-0200         FUSE 2/2FLA1B         D017-00003-0377         FUSE 3/8A S-BLO         1         F1         D345-00808-0400           0945-00815-0200         FUSE CIP         2         FECA1B         D017-00003-0225         FERNITE BEAD         2         F61.2         0017-00003-0225           0062-068B3-1XXX         FUSE TAG         1         TW1         0945-00814-0200         MO51-00945-A004           0062-12483-1XXX         FUSE TAG         1         MO51-00945-A004         MO51-00945-A004           0062-12483-1XXX         PC.B         1         MO51-00045-A004         MO51-00045-		A 131 REGULATED	5	0,0, 30	0140 00007 0100
Og45-00811-0400         IN4148         3         D201-203         Og45-00804-0500           0345-00811-0500         0345-00811-0700         2N2905         2         0102,105         0945-00808-0500           0345-00811-0700         2N401         1         0201         0945-00808-0300           0345-00815-0100         BATTERY 3.6VDC 60DEG-C         1         F1         0017-00003-0377           0345-00815-0200         FUSE 010P         2         FECLA1B         0017-00003-0374           0062-04703-1XXX         TE WRAP         1         TW1         0945-00816-0400           0062-068B3-1XXX         FERNITE BEAD         2         FELAIB         0017-00003-0374           0062-068B3-1XXX         FERNITE MOUNTING HDW         2         FBM12         0017-00003-0256           0062-068B3-1XXX         FUSE TAG         1         M051-00945-A004         M051-00945-A004           0062-16283-1XXX         2204 INDUCTCR         1         L101         0945-00814-0200           0062-16283-1XXX         PC.B.         1         M051-00945-A004         M051-00945-A004           0062-16283-1XXX         PC.B.         1         M051-00945-A004         M051-00945-A004           0062-16283-1XXX         PC.B.         1         M051-00945-A009	0945 00011 0200				
0345-00811-0500       2N2905       2       0102,105       0945-00808-0300         0345-00811-0700       2N2905       2       0102,105       0945-00808-0300         0345-00811-0700       2N4401       1       0201       0945-00808-0300         0345-00815-0100       BATTERY 3.6VDC 60DEG-C       1       F1       0945-00808-0400         0345-00815-0200       FUSE 3/6A S-BLO       1       F1       0945-00808-0400         0345-00812-0100       FUSE 3/6A S-BLO       1       F1       0945-00808-0400         0345-00812-0100       FUSE 3/6A S-BLO       1       F1       0945-00808-0400         0345-00812-0100       FERRITE BEAD       2       F01.2       0017-00003-0214         0362-0883-1XXX       FERRITE MOUNTING HDW.       2       FBMH1.2       0017-00033-0139         0362-10451 1XXX       FUSE TAG       1       L101       0945-00814-0200         0362-10451 1XXX       FUSE TAG       1       M051-00945-A003       M051-00945-A004         0362-1383-1XXX       FUSE TAG       1       M051-00945-A003       M051-00945-A003         0362-217983-1XXX       P.C.B.       1       M051-00945-A003       M051-00945-A003         0362-217983-1XXX       V.C.B.       1       M017-00101-00727 </td <td>0910-00811-0300</td> <td>1N4001</td> <td>3</td> <td>D106,204,205</td> <td>0945-00804-0300</td>	0910-00811-0300	1N4001	3	D106,204,205	0945-00804-0300
0945-00816-0600       2N2905       2       G102.105       0945-00808-0300         0945-00815-0100       BATTERY 3.6VDC 60DEG-C       1       B10*       0017-00003-0377         0945-00815-0100       FUSE 3/6A S-BLO       1       F1       0945-00808-0400         0945-00815-0200       FUSE 3/6A S-BLO       1       F1       0945-00808-0400         0945-00815-0200       FUSE 3/6A S-BLO       1       F1       0945-00816-0200         0945-00815-0200       FUSE CLIP       2       FCIA.1B       0017-00003-0214         0945-00815-0100       TE WRAP       1       TW1       0945-00814-0300         0945-00812-1XXX       FERRITE BEAD       2       FBI.2       0017-00003-0225         0062-08683-1XXX       FERRITE MOUNTING HDW.       2       FBMH1.2       0017-00003-0139         0062-104F5       1XX       FUSE TAG       1       L101       0945-00814-0200         0062-12483-1XXX       FUSE TAG       1       L101       0945-00845-0004         0062-12483-1XXX       FUSE TAG       1       A080-90412-U000         0062-217983-1XXX       FUSE TAG       1       M051-00945-A004         0062-217983-1XXX       V       FUSE TAG       1       M051-00945-A009	0945-00811-0400	1N4 148	3	D201-203	0945-00804-0500
0945-00816-0600       2N2905       2       G102.105       0945-00808-0300         0945-00815-0100       BATTERY 3.6VDC 60DEG-C       1       B10*       0017-00003-0377         0945-00815-0100       FUSE 3/6A S-BLO       1       F1       0945-00808-0400         0945-00815-0200       FUSE 3/6A S-BLO       1       F1       0945-00808-0400         0945-00815-0200       FUSE 3/6A S-BLO       1       F1       0945-00816-0200         0945-00815-0200       FUSE CLIP       2       FCIA.1B       0017-00003-0214         0945-00815-0100       TE WRAP       1       TW1       0945-00814-0300         0945-00812-1XXX       FERRITE BEAD       2       FBI.2       0017-00003-0225         0062-08683-1XXX       FERRITE MOUNTING HDW.       2       FBMH1.2       0017-00003-0139         0062-104F5       1XX       FUSE TAG       1       L101       0945-00814-0200         0062-12483-1XXX       FUSE TAG       1       L101       0945-00845-0004         0062-12483-1XXX       FUSE TAG       1       A080-90412-U000         0062-217983-1XXX       FUSE TAG       1       M051-00945-A004         0062-217983-1XXX       V       FUSE TAG       1       M051-00945-A009	0945-00811-0500				
Og45-00811-0700         2N2905         2         O102,105         O945-0080-0400           0945-00815-0100         BATTERY 36VDC 60DEG-C         1         B10*         0017-00003-0377           0945-00815-0200         FUSE 3/8A S-BLO         1         F1         D945-00808-0400           0945-00815-0200         FUSE 3/8A S-BLO         1         F1         D945-00808-0400           0945-00812-0100         TE WRAP         1         TW1         0945-00814-0300           0062-06883-1XXX         FERRITE BEAD         2         F81.2         0017-0003-014           0062-09803-1XXX         FERRITE MOUNTING HDW.         2         FBMH1.2         0017-0003-013-0139           0062-10883-1XXX         FUSE TAG         1         L101         0945-00814-0200           0062-16283-1XXX         SYSTEM TAG         1         M051-00945-A004           0062-16283-1XXX         SYSTEM TAG         1         A080-90412-U000           0062-216283-1XXX         P.C.B.         1         A080-90412-U000           0062-21783-1XXX         O062-21783-1XXX         O07-00101-00727           0062-27593-1XXX         (SEE HS ASS'Y DRAWING "#H NOTE")         HSA1         A945-00008-00000           0062-27593-1XXX         (SEE HS ASS'Y DRAWING "#H NOTE")         MH HSA14, 2			-		
204401         1         0201         0945-00815-0000           0945-00815-0100         FUSE 3/8A S-BLO         1         F1         D945-00803-0377           0945-00815-0200         FUSE 3/8A S-BLO         1         F1         D945-00803-0400           0062-04703-1XXX         TIE WRAP         1         TW1         0945-00814-0300           0062-04703-1XXX         FERRITE BEAD         2         F81.2         0017-00003-021           0062-06883-1XXX         FERRITE BEAD         2         F81.2         0017-0003-025           0062-06883-1XXX         FERRITE MOUNTING HDW.         2         FBMH1 2         0017-0003-013-0139           0062-06883-1XXX         0045-00814-0200         2041 NOUCTCR         1         L101         0945-00814-0200           0062-10815-1XXX         945-00814-0200         2041 NOUCTCR         1         L101         0945-00814-0200           0062-16283-1XXX         SYSTEM TAG         1         M051-00945-A004         M062-10945-A004           0062-17983-1XXX         SYSTEM TAG         1         M051-00945-A009         M062-17983-1XXX           0062-21783-1XXX         SYSTEM TAG         1         M051-00945-A009         M062-279783-1XXX           0062-217983-1XXX         GO62-27783-1XXX         4-40 NEX NDT			-		
0945-00815-0100 0945-00815-0100 0945-00815-0100 0945-00812-0100 0945-00812-0100 0945-00812-0100 0945-00812-0100 0962-06803-1XXX 0062-06803-1XXX 0062-06803-1XXX 0062-06803-1XXX 0062-09803-1XXX 0062-10483-1XXX 0062-10483-1XXX 0062-12483-1XXX 0062-12483-1XXX 0062-12483-1XXX 0062-1383-1XXX 0062-1383-1XXX 0062-1383-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-23183-1XXX 0062-33183-1XXX 0062-3183-1XXX 0062-33183		2N4401	1	0201	0945-00804-0400
0945-00815-0100 0945-00815-0100 0945-00815-0100 0945-00812-0100 0945-00812-0100 0945-00812-0100 0945-00812-0100 0962-06803-1XXX 0062-06803-1XXX 0062-06803-1XXX 0062-06803-1XXX 0062-09803-1XXX 0062-10483-1XXX 0062-10483-1XXX 0062-12483-1XXX 0062-12483-1XXX 0062-12483-1XXX 0062-1383-1XXX 0062-1383-1XXX 0062-1383-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-23183-1XXX 0062-33183-1XXX 0062-3183-1XXX 0062-33183					
0945-00815-0100 0945-00815-0100 0945-00815-0100 0945-00812-0100 0945-00812-0100 0945-00812-0100 0945-00812-0100 0962-06803-1XXX 0062-06803-1XXX 0062-06803-1XXX 0062-06803-1XXX 0062-09803-1XXX 0062-10483-1XXX 0062-10483-1XXX 0062-12483-1XXX 0062-12483-1XXX 0062-12483-1XXX 0062-1383-1XXX 0062-1383-1XXX 0062-1383-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-21783-1XXX 0062-23183-1XXX 0062-33183-1XXX 0062-3183-1XXX 0062-33183				8101	0017 00000 00
0945-00815-0200 0062-04703-1XXX 0062-04703-1XXX 0062-06883-1XXX 0062-06883-1XXX 0062-06883-1XXX 0062-06883-1XXX 0062-06883-1XXX 0062-10455-1XXX 0062-10455-1XXX 0062-10455-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-1283-1XXX 0062-2183-1XXX 0062-232183-1XXX 0062-232183-1XXX 0062-32183-1XXX 007-00021-0443 007-00021-0443 0017-00021-0443 0017-00021-0443 0017-00021-0443 0017-00	0945-00815-0100		•		
HOSE CERP         2         FOR TR         0017-00003-0214           0045-00812-0100         TE WRAP         1         TW1         0945-00814-0300           0062-06863-1XX         FERRITE BEAD         2         FB1.2         0017-00003-0129           0062-06863-1XX         FERRITE MOUNTING HDW.         2         FBMH1.2         0017-00003-0139           0062-10863-1XX         VISE CERP         1         L101         0945-00814-0300           0062-10863-1XX         FERRITE MOUNTING HDW.         2         FBMH1.2         0017-00033-0139           0062-10863-1XX         VISE TAG         1         L101         0945-00814-0200           0062-16283-1XX         SYSTEM TAG         1         M051-00945-A004           0062-16283-1XX         SYSTEM TAG         1         M051-00945-A009           0062-16283-1XX         SYSTEM TAG         1         M051-00945-A009           0062-17983-1XX         VISE ASS'Y DRAWING "#H NOTE"         A080-80412-U000           0062-20783-1XX         VISE HS ASS'Y DRAWING "#H NOTE"         0017-00101-00727           0062-29183-1XX         (SEE HS ASS'Y DRAWING "#H NOTE")         0017-00101-00727           0062-29183-1XXX         (SEE HS ASS'Y DRAWING "#H NOTE")         0017-00101-00727           0062-29183-1XXX         <	0945-00815-0200		•		
0945-00812-0100       Ifte WAP       I       IWA       0945-00814-0300         0062-06883-1XXX       FERRITE BEAD       2       FB1.2       0017-00009-0225         0062-06883-1XXX       FERRITE MOUNTING HDW.       2       FBMH1.2       0017-00033-0139         0062-104F5       1XXX       FUSE TAG       1       L101       0945-00814-0200         0062-104F5       1XXX       FUSE TAG       1       M051-00945-A004         0062-124B3-1XXX       FUSE TAG       1       M051-00945-A004         0062-138B3-1XXX       FUSE TAG       1       M051-00945-A009         0062-17983-1XXX       P.C.B.       1       M051-00945-A009         0062-21833-1XXX       P.C.B.       1       M051-00945-A009         0062-17983-1XXX       P.C.B.       1       M051-00945-A009         0062-21833-1XXX       0062-25183-1XXX       4-40 X10 SLT RND       2         0062-2783-1XXX       (SEE HS ASS'Y DRAWING "H NOTE")       4-40 X10 SLT RND       2         0062-2783-1XXX       (SEE HS ASS'Y DRAWING "H NOTE")       0017-00101-00727         0062-2783-1XXX       (SEE HS ASS'Y DRAWING "H NOTE")       0017-00103-0002         0062-2783-1XXX       (SEE HS ASS'Y DRAWING "H NOTE")       0017-00103-0002         0062-23283-1XX					
0062-0863-1XXX       FERRITE MOUNTING HDW. 2       FBMH1.2       0017-00033-0139         0062-09803-1XXX       0062-104F5 1XXX       0017-00033-0139         0062-104F5 1XXX       0062-12483-1XXX       0051-00945-0004         0062-12483-1XXX       FUSE TAG       1       L101       0945-00814-0200         0062-12483-1XXX       FUSE TAG       1       M051-00945-A004         0062-13683-1XXX       SYSTEM TAG       1       M051-00945-A009         0062-17983-1XXX       P.C.B.       1       M051-00945-A009         0062-21783-1XXX       P.C.B.       1       M051-00945-A009         0062-21783-1XXX       P.C.B.       1       HSA1       A945-00008-0000         0062-21783-1XXX       0062-25183-1XXX       V       SEE HS ASS'Y DRAWING "HE NOTE")       0062-27583-1XXX         0062-27783-1XXX       (SEE HS ASS'Y DRAWING "HE NOTE")       0017-00101-00727       VH HSA18,10       0017-00102-0002         0062-2783-1XXX       (SEE HS ASS'Y DRAWING "HE NOTE")       0017-00104-0071       WH HSA18,10       0017-00104-0071         0062-23183-1XXX       (SEE HS ASS'Y DRAWING "HE NOTE")       0017-00104-0071       WH HSA18,10       0017-00021-0443         0062-32183-1XXX       (SEE HS ASS'Y DRAWING "HE NOTE")       0017-00021-04443       0017-00021-04443	0945-00812-0100	THE WRAP	1	1 44 3	0945-00814-0300
0062-09B3-1XXX       22UH INDUCTCR       1       L101       0945-00814-0200         0062-104F5       1XXX       FUSE TAG       1       M051-00945-A004         0062-138B3-1XXX       FUSE TAG       1       M051-00945-A004         0062-138B3-1XXX       SYSTEM TAG       1       M051-00945-A004         0062-162B3-1XXX       SYSTEM TAG       1       M051-00945-A009         0062-179B3-1XXX       P.C.B.       1       A080-90412-U000         0062-207B3-1XXX       0062-207B3-1XXX       M051-00945-A009         0062-217B3-1XXX       V       SEE HS ASS'Y       1       HSA 1       A945-00008-0000         0062-269B3       1XXX       V       SEE HS ASS'Y DRAWING "#H NOTE")       0017-00101-00727         0062-275B3-1XXX       V       SEE HS ASS'Y DRAWING "#H NOTE")       0017-00101-00727         0062-275B3-1XXX       V       4-40 HEX NUT       MH HSA 18,2A.       0017-00104-0021         0062-323B3-1XXX       VSH 4-120250-018       MH HSA 28,2D       0017-00021 0443         0062-327B3-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J6       0017-00021 0443         0062-337B3-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J3       0617-00021 0443         0062-337B3-1XXX       3PIN P.C.	0062-068B3-1XXX	FERRITE BEAD	2	FB1,2	0017-00009-0225
0062-098D3-1XXX 0062-104F5 1XXX 0062-104F5 1XXX 0062-124B3-1XXX 0062-124B3-1XXX 0062-128B3-1XXX 0062-162B3-1XXX 0062-162B3-1XXX 0062-162B3-1XXX 0062-183B3-1XXX 0062-207B3-1XXX 0062-217B3-1XXX 0062-251B3-1XXX 0062-251B3-1XXX 0062-269B3 1XXX 0062-275B3-1XXX 0062-275B3-1XXX 0062-275B3-1XXX 0062-275B3-1XXX 0062-275B3-1XXX 0062-275B3-1XXX 0062-275B3-1XXX 0062-232B3-1XXX 0062-232B3-1XXX 0062-337B3-1XXX 0062-337B3-1XXX 0062-337B3-1XXX 0062-31B3-1XXX 0062-31B3-1XXX 0062-31B3-1XXX 0062-323B3-1XXX 0062-337B3-1XXX 0062-31B3-1XXX 007-00021-0423 007-00021-0443	0062-08683-1XXX	FERRITE MOUNTING HD	W. 2	FBMH1,2	0017-00033-0139
0945-00812-0200       22uH INDUCTCR       1       L101       0945-00814-0200         0062-124B3-1XXX       FUSE TAG       1       M051-00945-A004         0062-138B3-1XXX       SYSTEM TAG       1       M051-00945-A009         0062-179B3-1XXX       SYSTEM TAG       1       M051-00945-A009         0062-179B3-1XXX       P.C.B.       1       A080-80412-U000         0062-217B3-1XXX       P.C.B.       1       A080-80412-U000         0062-217B3-1XXX       0062-217B3-1XXX       M051-00945-A009         0062-217B3-1XXX       V       V       A080-80412-U000         0062-217B3-1XXX       MEAT SINK ASS*Y       1       HSA1       A945-00008-0000         0062-277B3-1XXX       V       V       4-40X 10 SLT RND       2       MH HSA1A,2A.       0017-00101-00727         0062-291B3-1XXX       V       4-40 NEX NUT       2       MH HSA18,1D       0017-00104-0071         0062-327B3-1XX       WSH 4-120250-018       MH HSA18,1D       0017-00104-0071         0062-337B3-1XXX       SPIN P.C. MOUNT CONN. (MALE)       1       J6       0017-00021-0443         0062-337B3-1XXX       SPIN P.C. MOUNT CONN. (FEMALE)       1       J4       0017-00021-0445         0062-337B3-1XXX       SPIN P.C. MOUNT CONN. (FE	0062-098D3-1XXX				
0062-124B3-1XXX       FUSE TAG       1       L101       0945-00814-0200         0062-138B3-1XXX       FUSE TAG       1       M051-00945-A004         0062-128B3-1XXX       SYSTEM TAG       1       M051-00945-A004         0062-179B3-1XXX       P.C.B.       1       A080-90412-U000         0062-207B3-1XXX       P.C.B.       1       HSA 1       A945-0008-0000         0062-217B3-1XXX       V       V       V       V       V         0062-251B3-1XXX       HEAT SINK ASS*Y       1       HSA 1       A945-00008-0000         0062-251B3-1XXX       V       V       4-40 X 10 SLT RND       2       MH HSA 1A, 2A.       0017-00101-00727         0062-291B3-1XXX       V       4-40 X 10 SLT RND       2       MH HSA 1E, 2E.       0017-00103-0002         0062-291B3-1XXX       V       4-40 X 10 SLT RND       2       MH HSA 1B, 1D       0017-00104-0071         0062-291B3-1XXX       V       4-40 X 10 SLT RND       2       MH HSA 1B, 1D       0017-00104-0071         0062-327B3-1XXX       V       4-40 NUT       2       MH HSA 2B, 2D       0017-00021-0443         0062-327B3-1XXX       3PIN P.C. MOUNT CONN (MALE)       1       J3       0C17-00021-0443         0062-337B3-1XXX	0062-104F5 1XXX				
0062-124B3-1XXX       FUSE TAG       1       M051-00945-A004         0062-138B3-1XXX       SYSTEM TAG       1       M051-00945-A009         0062-162B3-1XXX       P.C.B.       1       M051-00945-A009         0062-162B3-1XXX       P.C.B.       1       A080-90412-0000         0062-207B3-1XXX       0062-207B3-1XXX       A080-90412-0000         0062-217B3-1XXX       V       V       V       A080-90412-0000         0062-217B3-1XXX       V       V       V       A080-90412-0000         0062-275B3-1XXX       V       V       V       A045-00008-0000         0062-275B3-1XXX       (SEE HS ASS'Y DRAWING "#N NOTE")       V       A-40 NEX NUT       V       MH HSA 1A, 2A.       0017-00101-00727         0062-237B3-1XXX       V       V       A-40 HEX NUT       V       MH HSA 1B, 1D       0017-00104-0071         0062-327B3-1XXX       V       V       A+4-0 HEX NUT       V       MH HSA 2B, 2D       0017-00021	0945-00812-0200	00 M 800 10 TOD			AAAF 00044 0000
0062-138B3-1XXX       SYSTEM TAG       1       M051-00945-A009         0062-17983-1XXX       P.C.B.       1       A080-80412-0000         0062-20783-1XXX       V       V       V         0062-20783-1XXX       V       V       V         0062-21783-1XXX       V       V       V         0062-20783-1XXX       V       V       V         0062-20783-1XXX       V       V       V         0062-20783-1XXX       V       V       V         0062-20783-1XXX       V       V       V         0062-20803       XXX       V       V         0062-27583-1XXX       V       SSTEM TAD       V         0062-27583-1XXX       V       V       SEE HS ASS'Y DRAWING "#H NOTE")       V         0062-279183-1XXX       V       SEE HS ASS'Y DRAWING "#H NOTE")       V       V         0062-29183-1XXX       V       V       4-40 N EX NUT       2       MH HSA18, 2A.       V017-00103-0002         0062-32783-1XXX       V       V       V       V       V       V       V         0062-32783-1XXX       SPIN P.C. MOUNT CONN (MALE)       1       J6       O017-00021-0443         0062-33783-1XXX       SPIN P.C. M	0062-124B3-1XXX			101	
0062-16283-1XXX       P.C.B.       1       A080-80412-0000         0062-17983-1XXX       0062-20783-1XXX       0062-20783-1XXX       A080-80412-0000         0062-21783-1XXX       0062-20783-1XXX       HEAT SINK ASSY       1       HSA 1       A945-00008-0000         0062-26983       1XXX       0062-26983       1XXX       HEAT SINK ASSY       1       HSA 1       A945-00008-0000         0062-26983       1XXX       0062-27683-1XXX       HEAT SINK ASSY       1       HSA 1       A945-00008-0000         0062-27683-1XXX       0062-27683-1XXX       HEAT SINK ASSY       1       HSA 1       A945-00008-0000         0062-27683-1XXX       0062-27683-1XXX       HEAT SINK ASSY       1       HSA 1A, 2A.       0017-00101-00727         0062-2783-1XXX       4-40 X10 SLT RND       2       MH HSA 18, 2E.       0017-00103-0002         0062-32833-1XXX       4-40 HEX NUT       2       MH HSA 18, 1D       0017-00104-0071         0062-32783-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J6       0017-00021-0443         0062-33783-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J3       0617-00021-0425         0062-337183-1XXX       3PIN P.C. MOUNT CONN. (FEMALE)       1       J4       0017-00021-0441         006	0062-138B3-1XXX				
0062-17983-1XXX         0062-17983-1XXX         0062-20783-1XXX         0062-20783-1XXX         0062-25183-1XXX         0062-25183-1XXX         0062-27583-1XXX         0062-29183-1XXX         0062-29183-1XXX         0062-32183-1XXX         0062-32583-1XXX         0062-32583-1XXX         0062-32783-1XXX         0062-32783-1XXX         0062-32783-1XXX         0062-33783-1XXX         0062-33783-1XXX         0062-34783-1XXX         0062-34783-1XXX         0062-37183-1XXX         0017-00021-0444	10062-162B3-1XXX				
0062-20783-1XXX       0062-21783-1XXX         0062-21783-1XXX       HEAT SINK ASSY       1       HSA 1       A945-00008-0000         0062-25183-1XXX       (SEE HS ASS'Y DRAWING "** NOTE")       0017-00101-00727         0062-27783-1XXX       4-40 X 10 SLT RND       2       MH HSA 1A, 2A.       0017-00101-00727         0062-27783-1XXX       4-40 HEX NUT       2       MH HSA 1E, 2E.       0017-00103-0002         0062-32783-1XXX       WSH 4-120-250-018       4       MH HSA 1B, 1D       0017-00104-0071         0062-32783-1XXX       WSH 4-120-250-018       MH HSA 2B, 2D       0017-00021-0443         0062-32783-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J3       0617-00021-0425         0062-33783-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J4       0017-00021-0443         0062-33783-1XXX       15PIN P.C. MOUNT CONN. (MALE)       1       J4       0017-00021-04443         0062-337183-1XXX       15PIN P.C. MOUNT CONN. (MALE)       1       J4       0017-00021-04443         0062-337183-1XXX       15PIN P.C. MOUNT CONN. (MALE)       1       J5       0017-00021-04443	0062-179B3-1XXX	P.C.B.	1		A080-904 12-0000
0062-217B3-1XXX       HEAT SINK ASSY       1       HSA 1       A945-00008-0000         0062-251B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")	0062-18383-1XXX	,			
0062-251B3-1XXX       HEAT SINK ASSY       1       HSA 1       A945-00008-0000         0062-251B3-1XXX       (SEE HS ASS'Y DRAWING "** NOTE")       0062-275B3-1XXX       0017-00101-00727         0062-277B3-1XXX       4-40 NEX NUT       2       MH HSA 1A, 2A.       0017-00101-00727         0062-291B3-1XXX       4-40 HEX NUT       2       MH HSA 1E, 2E.       0017-00103-0002         0062-323B3-1XXX       WSH 4-120-250-018       4       MH HSA 1B, 1D       0017-00104-0071         0062-327B3-1XXX       0062-327B3-1XXX       0017-00021-0443       017-00021-0443         0062-327B3-1XXX       3PIN P.C. MOUNT CONN (MALE)       1       J6       0017-00021-0443         0062-37B3-1XXX       3PIN P.C. MOUNT CONN (MALE)       1       J3       0617-00021-0425         0062-37B3-1XXX       1SPIN P.C. MOUNT CONN (FEMALE)       1       J4       0017-00021-0444         0062-371B3-1XXX       1SPIN P.C. MOUNT CONN (MALE)       1       J5       0017-00021-0440	0062-207B3-1XXX				
0062 269B3 1XXX       HEAT SINK ASSTY       I       HSAT       A945-00008-0000         0062-275B3-1XXX       (SEE HS ASS'Y DRAWING "## NOTE")       Image: Comparison of the system of th	0062-217B3-1XXX				
0062 26983 1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-275B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-275B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-275B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-275B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-275B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-327B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-327B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-327B3-1XXX       (SEE HS ASS'Y DRAWING "#H NOTE")       (SEE HS ASS'Y DRAWING "#H NOTE")         0062-327B3-1XXX       (SEE HS ASS'Y DRAWINT CONN. (MALE) 1       (MH HSA 18, 10, 0017-00021-0443)         0062-337B3-1XXX       3PIN P.C. MOUNT CONN. (MALE) 1       J3       0017-00021-0425         0062-3371B3-1XXX       1SPIN P.C. MOUNT CONN. (FEMALE) 1       J4       0017-00021-0440         0062-371B3-1XXX       1SPIN P.C. MOUNT CONN. (MALE) 1       J5       0017-00021-0440	0062-251B3-1XXX	HEAT CANY ACCOM	•	HCA 1	
0062-27583-1XXX       4-40 X 10 SLT RND       2       MH HSA 1A, 2A.       0017 - 00101 - 00727         0062-27783-1XXX       4-40 HEX NUT       2       MH HSA 1E, 2E.       0017 - 00103 - 0002         0062-3283-1XXX       WSH 4-120-250-018       4       MH HSA 1B, 1D       0017 - 00104 - 0071         0062-32783-1XXX       WSH 4-120-250-018       4       MH HSA 1B, 1D       0017 - 00104 - 0071         0062-32783-1XXX       WSH 4-120-250-018       4       MH HSA 2B, 2D       0017 - 00021 - 0443         0062-32783-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J6       0017 - 00021 - 0443         0062-33783-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J3       0617 - 00021 - 0425         0062-34783-1XXX       15PIN P.C. MOUNT CONN. (FEMALE)       1       J4       0017 - 00021 - 0444         0062-37183-1XXX       15PIN P.C. MOUNT CONN. (MALE)       1       J5       0017 - 00021 - 0440	0062 269B3 1XXX			HSAT	A945-00008-0000
GO62-277B3-1XXX       XX       XX       4-40       HEX NUT       2       MH HSA1E, 2E, 0017-00103-0002         GO62-291B3-1XXX       WSH 4-120-250-018       4       MH HSA1B,1D       0017-00104-0071         GO62-325B3-1XXX       WSH 4-120-250-018       4       MH HSA1B,1D       0017-00104-0071         GO62-325B3-1XXX       OG62-325B3-1XXX       BPIN P.C. MOUNT CONN. (MALE)       1       J6       0017-00021-0443         GO62-347B3-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J3       0C17-00021-0425         GO62-347B3-1XXX       9PIN P.C. MOUNT CONN. (FEMALE)       1       J4       0017-00021-0444         GO62-371B3-1XXX       15PIN P.C. MOUNT CONN.(MALE)       1       J5       0017-00021-0440	0062-275B3-1XXX		• - •	MH HSA 1A 2A	0017 - 00101 - 00727
0062-29183 1XXX       WSH 4-120250-018       MH HSA 1B,1D       0017-00104-0071         0062-32583 1XXX       WSH 4-120250-018       MH HSA 2B,2D       MH HSA 2B,2D         0062-32583 1XXX       0062-32583 1XXX       MH HSA 2B,2D       0017-00021-0443         0062-32783-1XXX       3PIN P.C. MOUNT CONN (MALE)       1       J6       0017-00021-0443         0062-33783-1XXX       3PIN P.C. MOUNT CONN (MALE)       1       J3       0617-00021-0425         0062-37183-1XXX       15PIN P.C. MOUNT CONN.(FEMALE)       1       J4       0017-00021-0441         0062-37183-1XXX       15PIN P.C. MOUNT CONN.(MALE)       1       J5       0017-00021-0440	0062-277B3-1XXX				
0062-32383-1XXX     MH HSA28,2D       0062-32783-1XXX     MH HSA28,2D       0062-32783-1XXX     3PIN P.C. MOUNT CONN. (MALE)       0062-33783-1XXX     9PIN P.C. MOUNT CONN. (MALE)       0062-33783-1XXX     0017-00021-0443       0062-33783-1XXX     15PIN P.C. MOUNT CONN. (MALE)       1     J3     0617-00021-0425       0062-37183-1XXX     15PIN P.C. MOUNT CONN. (FEMALE)       1     J4     0017-00021-0441       0062-37183-1XXX     15PIN P.C. MOUNT CONN. (MALE)     1       0062-37183-1XXX     0017-00021-0441	0062-291B3 1XXX				
0062-32583       1XXX         0062-32783-1XXX       3PIN P.C. MOUNT CONN. (MALE)       1       J6       0017-00021-0443         0062-33783-1XXX       9PIN P.C. MOUNT CONN. (MALE)       1       J3       0617-00021-0425         0062-34783-1XXX       15PIN P.C. MOUNT CONN. (FEMALE)       1       J4       0017-00021-0441         0062-37183-1XXX       15PIN P.C. MOUNT CONN. (FEMALE)       1       J5       0017-00021-0440	0062-323B3-1XXX	× #9n 4-120-230-018	-	,	0017-00104-0071
0062-337B3-1X/X         3PIN P.C. MOUNT CONN. (MALE)         J6         0017-00021-0443           0062-337B3-1X/X         9PIN P.C. MOUNT CONN. (MALE)         1         J3         0617-00021-0425           0062-347B3-1XXX         15PIN P.C. MOUNT CONN. (FEMALE)         1         J4         0017-00021-0441           0062-371B3-1XXX         15PIN P.C. MOUNT CONN. (FEMALE)         1         J4         0017-00021-0441           0062-371B3-1XXX         15PIN P.C. MOUNT CONN. (MALE)         1         J5         0017-00021-0440	0062-325B3 1XXX			mitriosco, co	
0062-337B3-1X/X         9PIN P.C. MOUNT CONN (MALE)         1         J3         0617-00021-0425           0062-347B3-1XXX         9PIN P.C. MOUNT CONN.(FEMALE)         1         J4         0017-00021-0441           0062-371B3-1XXX         15PIN P.C. MOUNT CONN.(MALE)         1         J5         0017-00021-0440	0062-327B3-1XXX		(MALE)	16	0017-00021-0442
0062-347B3-1XXX         15PIN P.C. MOUNT CONN.(FEMALE)         1         J4         0017-00021-0441           0062-371B3-1XXX         15PIN P.C. MOUNT CONN.(MALE)         1         J5         0017-00021-0440	0062-337B3-1X#X				
0062-37183-1XXX 15PIN P.C. MOUNT CONN.(MALE) 1 J5 0017-00021-0440	0062-347B3-1XXX				
	0062-371B3-1XXX				
0945-00814-0000 22 AWG T & R BARE 2.5" 5 JW1-5 0151-00087-0000				<b>4</b> 5	0017 00021-0440
	0945-00814-0000	22 AWG T & R BARE 2.5"	5	. JW1-5	<b>015</b> 1-00087-0000

PROJ. ENG.:L. DEKKER			SATAN'S HOLLOW	MIDWAY MFG. CO.
DONOL ALFOWS .	94 AT 1197 1	FULL	No RESE	FRANKLIN PK ILL
5/17/82	мала 1997 м. –	4	DRAWING 125 VA PWRS	M051 -009 <b>45 -D00</b> 6

BALLY/MIDWAY'S TAPPER U.R. #A11 ROM/EPROM PART NUMBERS

UNPROGRAMED SUPER VIDEO GEN. A084-91464-L000 PROGRAMED SUPER VIDEO GEN. A084-91464-AA11

JUMPERS	IN	OUT
JW1		**
JW2	**	Γ
		·
		<u> </u>

POS.	MIDWAY PART NUMBER
- 17	0A11-00803-0001
24	0A11-00803-0002
3.	0A11-00803-0003
44	0A11-00803-0004
-54	0A11-00803-0005
61	0A11-00803-0006
7.	0A11-00803-0007
-8A	0A11-00803-0008

UNPROGRAMED 5 MHZ CPU A084-91490-H000 PROGRAMED 5 MHZ CPU A084-91490-AA11

JUMPERS	IN	OUT
JW1		**
JW2		**
Ĵ₩3	**	
JW4		**
J₩5		**
JW6		**

POS.	MIDWAY PART NUMBER
-5F	0A11-00803-0013
6F	0A11-00803-0014
10	0A11-00803-0009
20	0A11-00803-0010
<u> 3C</u>	0A11-00803-0011
4 <u>C</u>	0A11-00803-0012

UNPROGRAMED S/S I/O A084-90913-G000 PROGRAMED S/S I/O A084-90913-AA11

POS.	MIDWAY PART NUMBER	EPROM	JUMPERS	IN	OUT
74	0A11-00803-0015	2532	JW1		**
	0A11-00803-0016	2532	3₩2	**	
- 9A	0A11-00803-0017	2732	JW1	**	
104	0A11-00803-0018	2732	JW2		**

	REVISIONS	
12/19/83	RELEASE FOR PRODUCTION	

M051-00A11-A011