

GAME PLAN, INC.
SHARPSHOOTER PINBALL
(MODEL 130)

PARTS CATALOG

GAME PLAN, INC.
1515 W. FULLERTON AVE.
ADDISON, IL 60101

02-30017

INTRODUCTION

THIS PARTS CATALOG HAS BEEN COMPILED TO HELP THE SERVICEMAN IN SELECTING THE PARTS NECESSARY FOR PROPER MAINTENANCE OF GAME PLAN, INC. GAMES.

ALL MOTORS IN NEW GAME PLAN GAMES CARRY A 6 MONTH WARRANTY FROM THE DATE OF PURCHASE OF THE MACHINE. ANY DEFECTIVE MOTOR WILL BE REPLACED FREE OF CHARGE BY YOUR GAME PLAN DISTRIBUTOR.

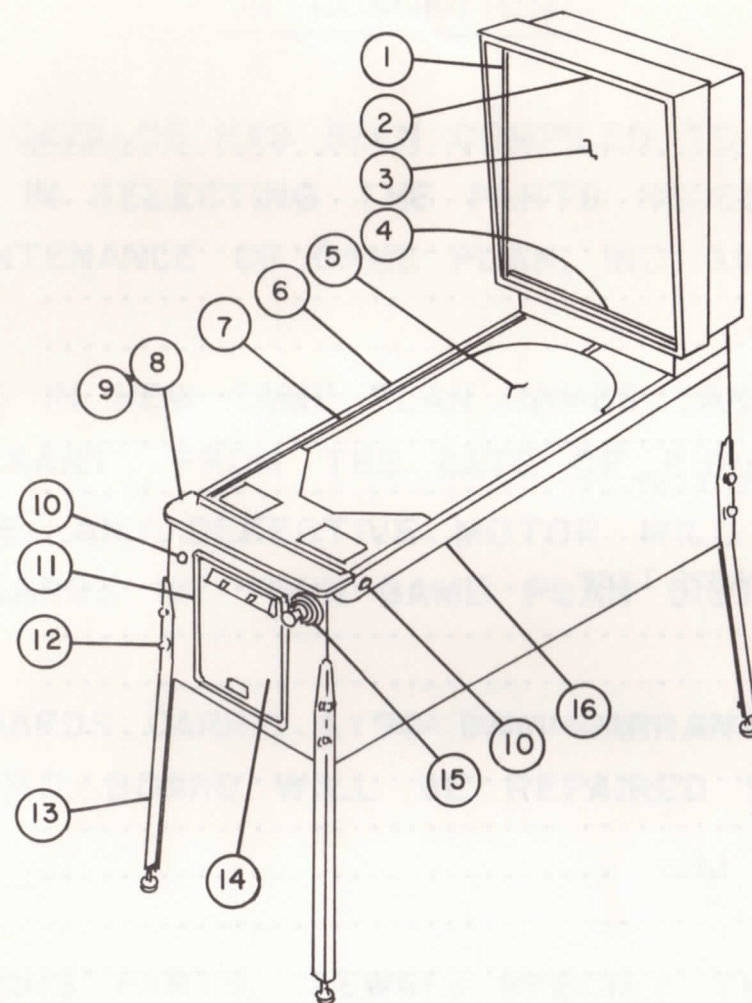
ALL P.C. BOARDS CARRY A 90 DAY WARRANTY. ANY DEFECTIVE P.C. BOARD WILL BE REPAIRED FREE OF CHARGE.

WHEN ORDERING PARTS, ALWAYS SPECIFY THE NAME OF THE UNIT, PART NUMBERS, AND A DESCRIPTION OF THE PART AS SHOWN IN THIS CATALOG.

GAME PLAN, INC.

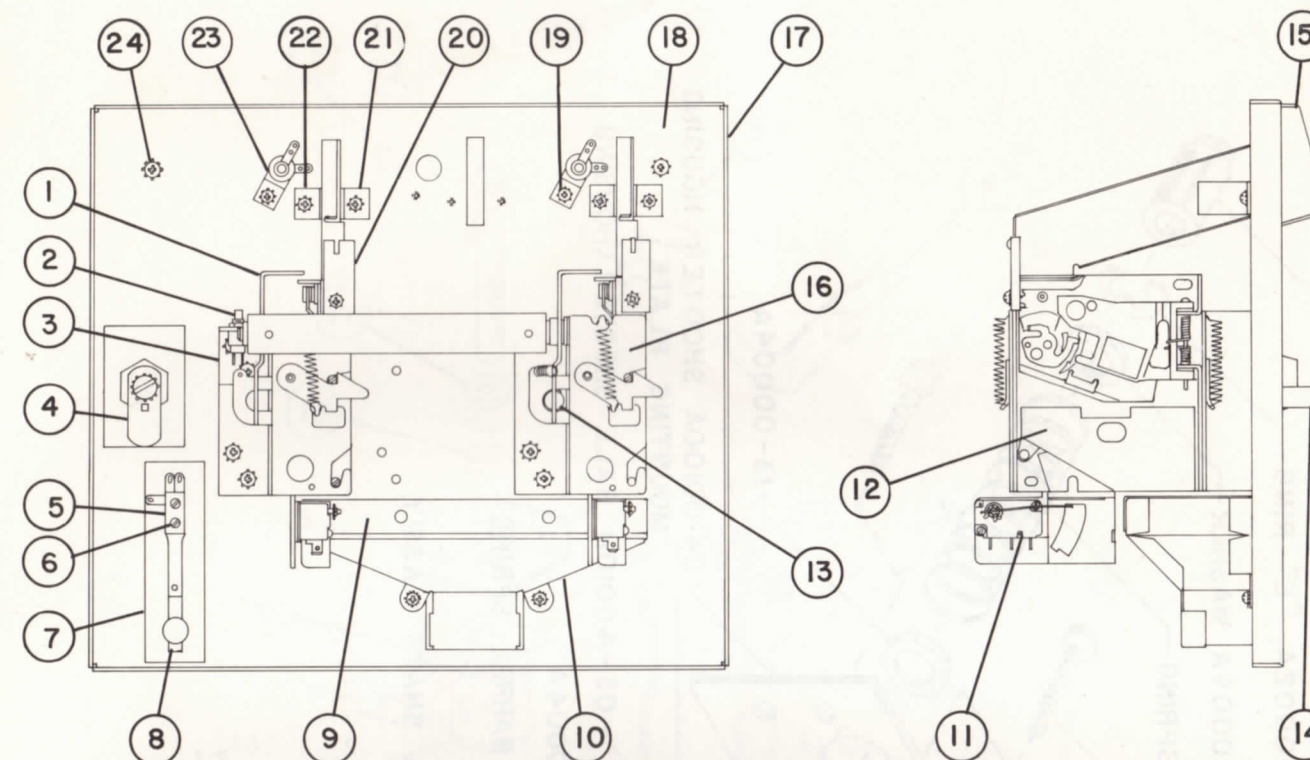
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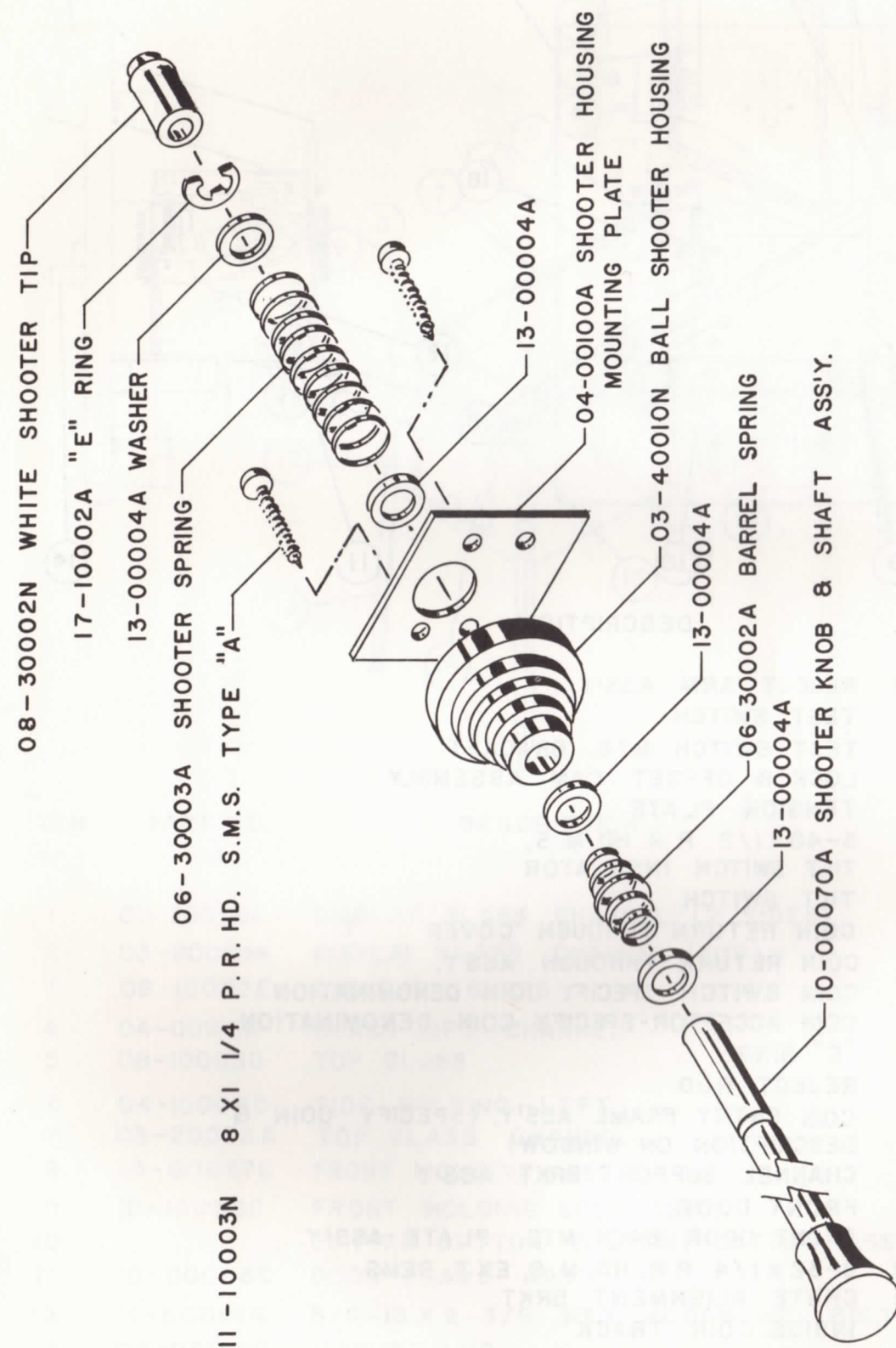


ITEM	PART NO.	DESCRIPTION
1	03-20003A	DISPLAY GLASS CHANNEL (2 SIDES)
2	03-20004A	DISPLAY GLASS CHANNEL (TOP)
3	08-10002E	BACKRACK GLASS
4	04-00163A	GLASS LIFT CHANNEL
5	08-10003D	TOP GLASS
6	04-10004C	SIDE MOLDING-LEFT
7	03-20002A	TOP GLASS CHANNEL
8	10-00057C	FRONT MOLDING ASS'Y.
9	10-10056C	FRONT MOLDING LOCK ASS'Y.
10		FLIPPER BUTTON & CREDIT BUTTON ASSEMBLY (SEE PAGE 12)
11	10-00066C	DOOR FRAME ASS'Y.
12	11-50001N	3/8-16 X 2-3/8 HEX ACORN HD. BOLT
13	04-00156C	CABINET LEG
14	10-10060D	FRONT DOOR ASS'Y. (SEE PAGE 3)
15	10-10074A	BALL SHOOTER ASS'Y. (SEE PAGE 4)
16	04-10005C	SIDE MOLDING - RIGHT

FRONT DOOR ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	10-00022A	REJECT ARM ASS'Y.
2	22-10001N	TEST SWITCH
3	04-00175A	TEST SWITCH MTG. BRACKET
4	14-10002N	LOCK & OFFSET CAM ASSEMBLY
5	17-90001N	TENSION PLATE
6	11-40028N	5-40 X 1/2 P. R. HD. M.S.
7	08-60009A	TILT SWITCH INSULATOR
8	22-00011N	TILT SWITCH
9	04-00179B	COIN RETURN THROUGH COVER
10	10-00046B	COIN RETURN THROUGH ASS'Y.
11		COIN SWITCH-SPECIFY COIN DENOMINATION
12		COIN ACCEPTOR-SPECIFY COIN DENOMINATION
13	17-10004A	"C" RING
14	05-40004A	REJECT ROD
15	10-10061A	COIN ENTRY FRAME ASS'Y. (SPECIFY COIN & DESCRIPTION ON WINDOW)
16	10-00068B	CHANNEL SUPPORT BRKT. ASS'Y
17	04-00115C	FRONT DOOR
18	10-00050C	FRONT DOOR BACK MTG. PLATE ASS'Y.
19	11-40003N	6-32 X 1/4 P. R. HD. M.S. EXT. SEMS
20	04-00035A	CHUTE ALIGNMENT BRKT.
21	10-00047A	INSIDE COIN TRACK
22	10-00048A	OUTSIDE COIN TRACK
23	29-60006N	SOCKET
	31-00002N	44 LAMP
24	11-40002N	8-32 X 1/4 P. R. HD. M.S. EXT. SEMS

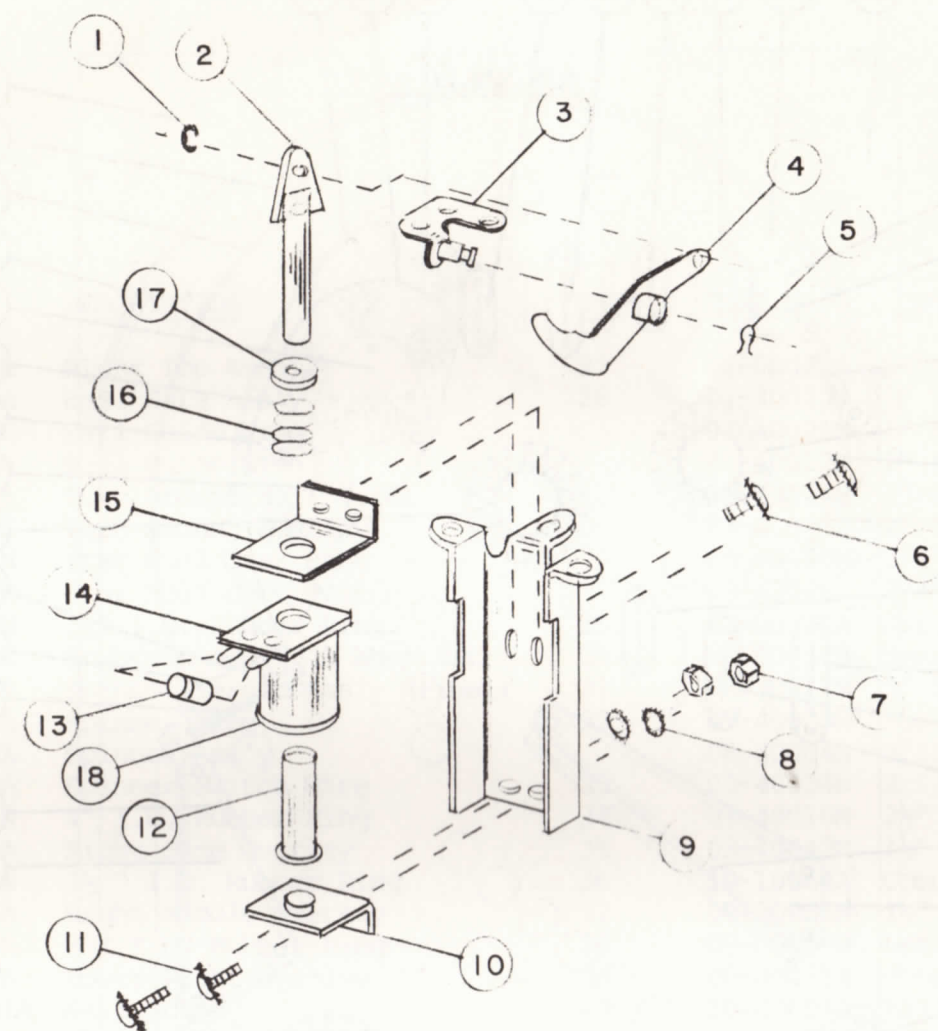


BALL SHOOTER ASSEMBLY

10-10074A

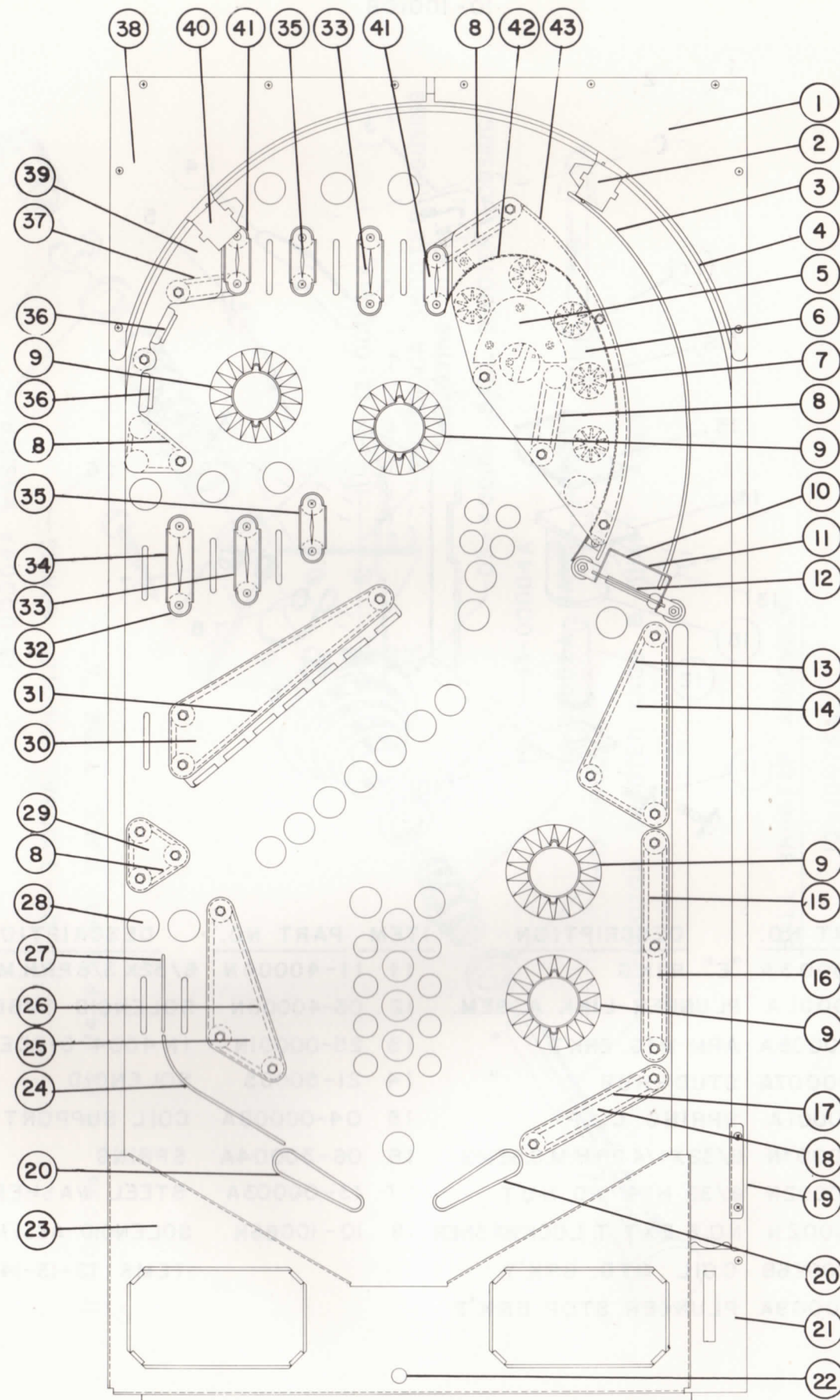
BALL KICKER ASSEM.

10-10010B



ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	17-10003A	"E" RING	11	11-40004N	6/32X 3/8 P.R.H.M.S.SEMS
2	10-10001A	PLUNGER-LINK ASSEM.	12	03-40008N	SOLENOID TUBE
3	10-00005A	ARM MTG. BRK'T.	13	25-00001N	IN4004 DIODE
4	10-00007A	STUD-HUB	14	21-50005	SOLENOID
5	17-20001A	SPRING CLIP	15	04-00008A	COIL SUPPORT BRK'T.
6	11-40003N	6/32X1/4 P.R.H.M.S.SEMS	16	06-30004A	SPRING
7	12-00002N	6/32 HEX HD. NUT	17	13-00003A	STEEL WASHER
8	13-10002N	NO.6 EXT. T. LOCKWASHER	18	10-10086N	SOLENOID ASSEM. INC.
9	04-00026B	COIL MTG. BRK'T.			ITEMS 12-13-14
10	10-00009A	PLUNGER STOP BRK'T.			

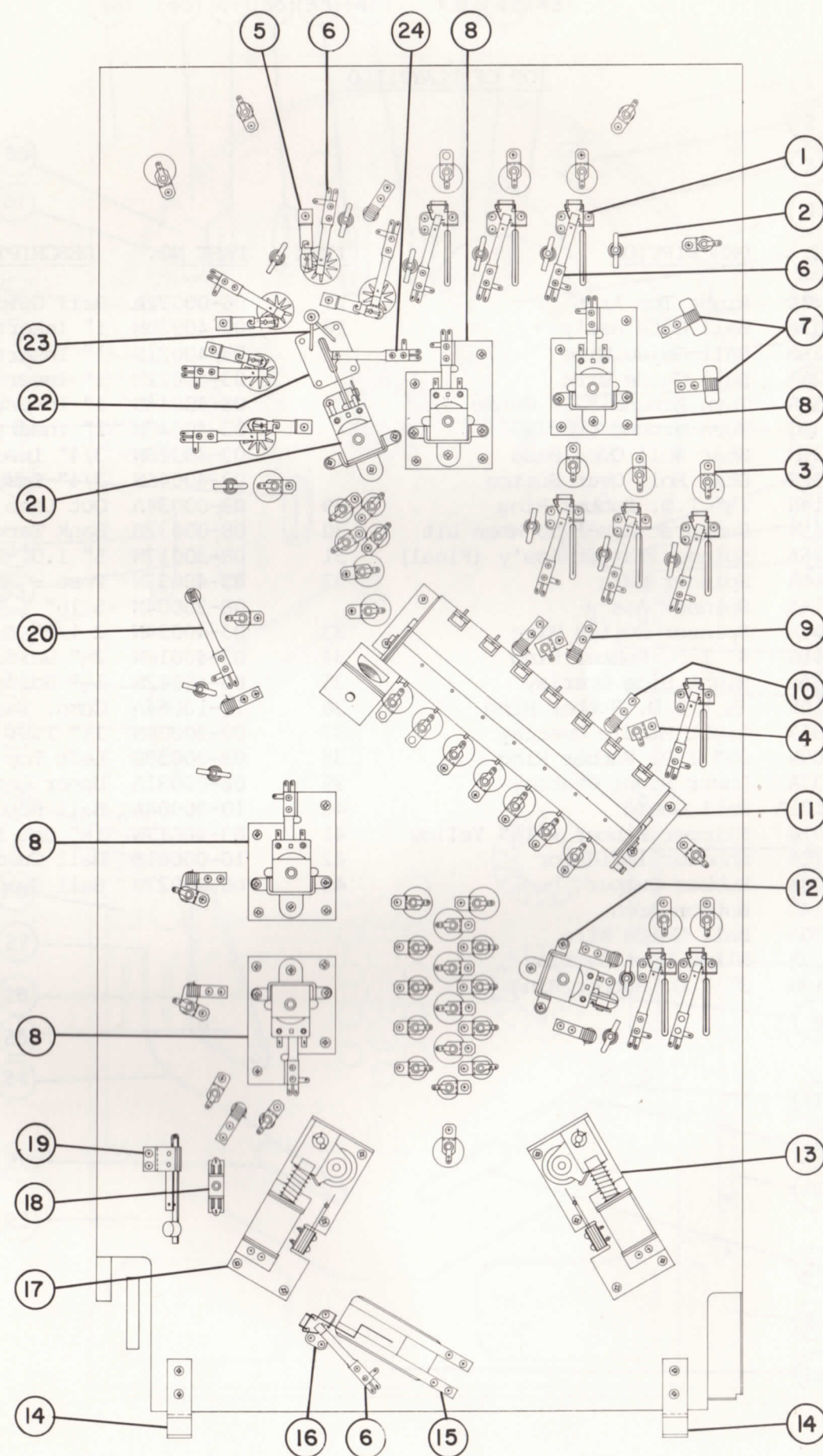
PLAFIELD TOP
10-20006N



TOP OF PLAYFIELD

ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	08-00040B	Right Top Arch	27	06-00022A	Ball Guide Wire
2	10-00003A	Ball Gate Ass'y	28	03-40020N	1" Insert - White
3	06-00029B	Ball Guide Wire		03-40021N	1" Insert - Red
4	06-00028A	Ball Guide Wire		03-40022N	1" Insert - Yellow
5	08-00038A	Turn Around Ball Guide		03-40044N	1" Insert - Amber
6	08-00030C	Turn Around Overlay		03-40045N	1" Insert - Blue
7	03-40031N	Star Roll Over Base		03-40018N	3/4" Insert - White
	03-40032N	Star Roll Over Button		03-40046N	3/4" Insert - Blue
8	08-30014N	1 1/2" I.D. Rubber Ring	29	03-00034A	Out Lane Overlay
9	03-40043N	Sunburst Acp-1000 When Lit	30	08-00032B	Bank Target Overlay
10	10-10036A	Spinner Target Ass'y (Final)	31	08-30017N	5" I.D. Rubber Ring
11	04-00016A	Spinner Gate	32	03-40033N	Post - Red
12	10-00014A	Spinner Ass'y		08-30004N	5/16" I.D. Rubber Ring
	06-00003A	Spinner Switch Wire	33	03-40034N	2 1/8" Guide Rail (Red)
13	08-30015N	4" I.D. Rubber Ring	34	03-40016N	2 1/2" Guide Rail (Red)
14	08-00035A	Right Side Overlay	35	03-40042N	1 1/2" Guide Rail (Red)
15	08-30010N	3 1/2" I.D. Rubber Ring	36	10-10064A	Comp. Target & Sw Ass'y
16	08-00036A	Right Middle Overlay	37	08-30006N	1 1/4" I.D. Rubber Ring
17	08-30009N	2 1/2" I.D. Rubber Ring	38	08-00039B	Left Top Arch
18	08-00037A	Lower Right Overlay	39	08-00031A	Upper Left Overlay
19	04-000101A	Rail Guard	40	10-00004A	Ball Rebound Ass'y
20	08-30001N	Flipper Rubber - 1 1/2" Yellow	41	03-40017N	1 1/2" One Sided Guide Rail
21	04-00112B	Shooter Indicator	42	10-00061B	Ball Guide Rail Ass'y
22	08-30003A	Rubber Bumper	43	06-00027B	Ball Guide Wire
23	04-00114D	Bottom Arch			
24	06-00030A	Ball Guide Wire			
25	08-00033A	Sling Shot Overlay			
26	08-30013N	3" I.D. Rubber Ring			

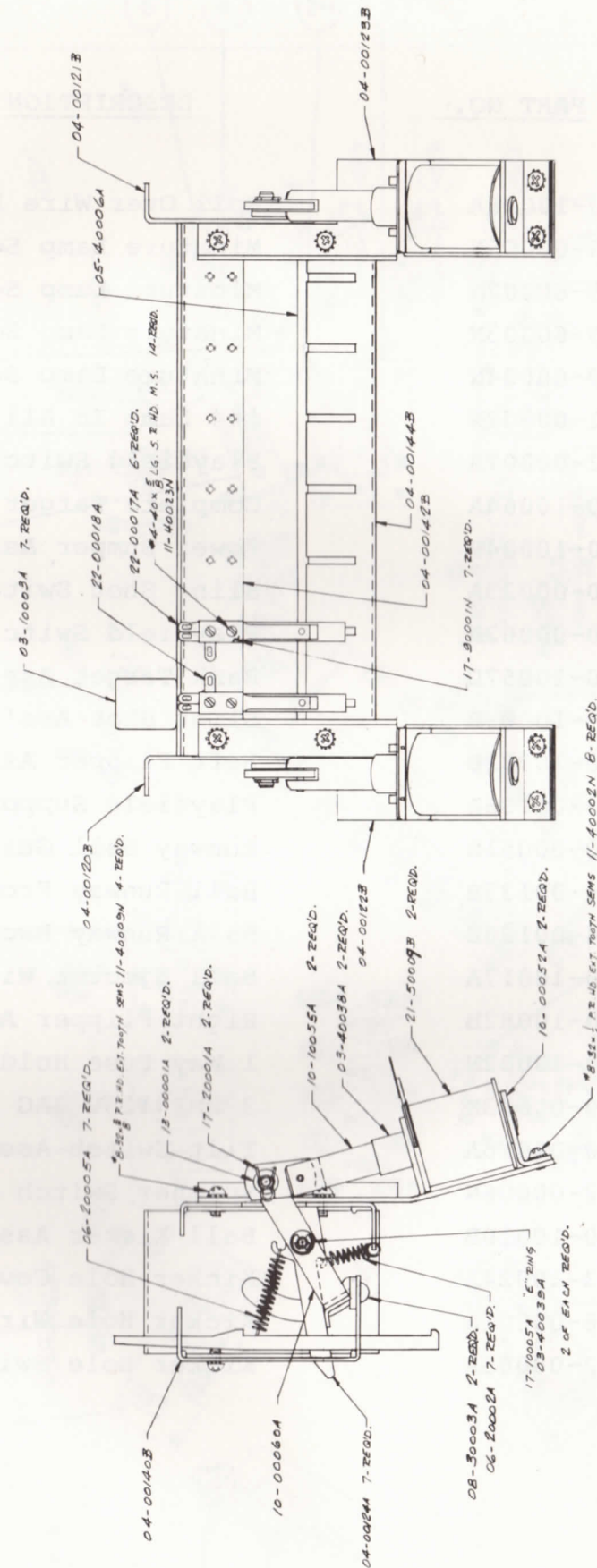
PLAYFIELD BOTTOM



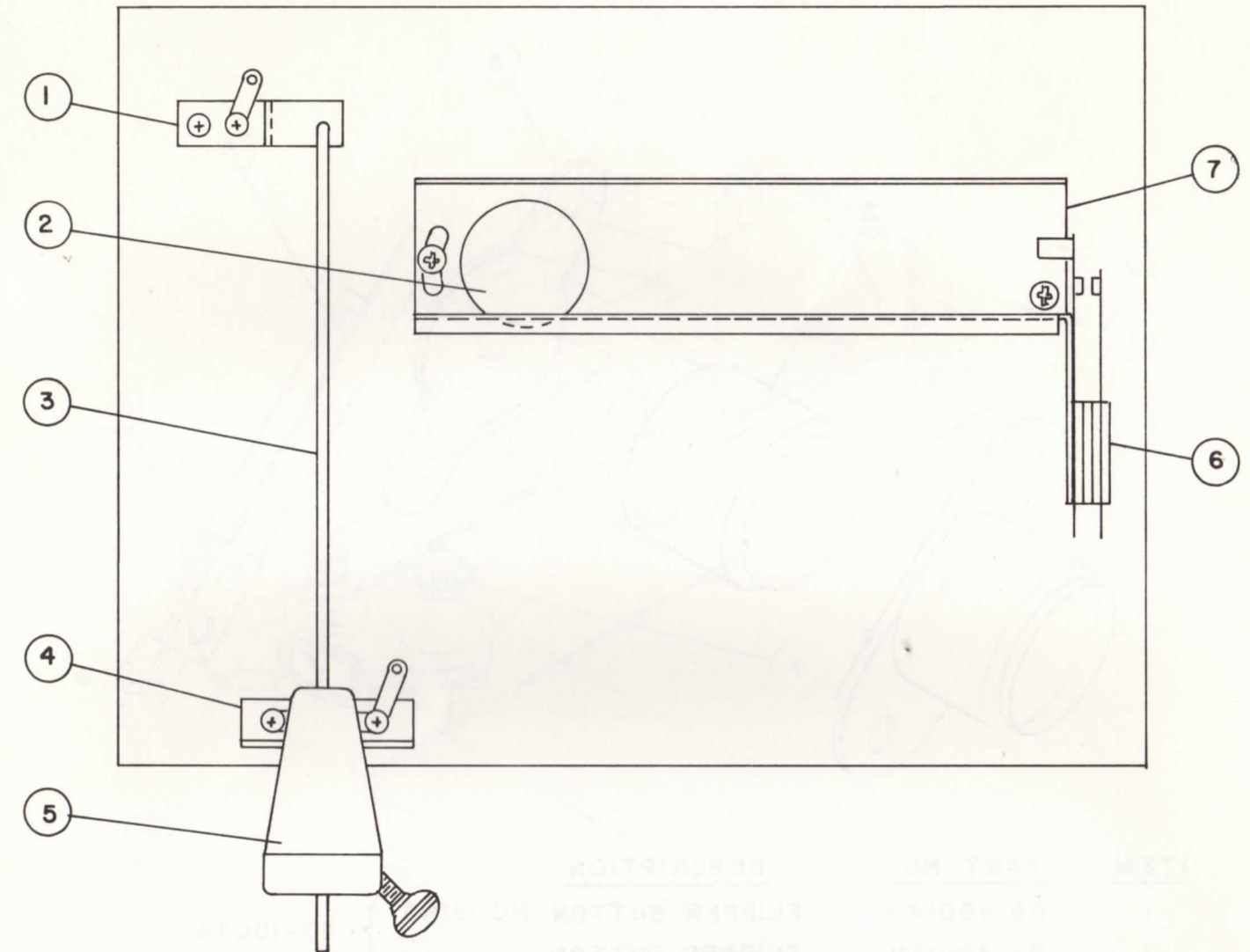
PLAYFIELD BOTTOM

ITEM	PART NO.	DESCRIPTION
1	10-10016A	Roll Over Wire Form Ass'y
2	29-60005N	Minature Lamp Socket
3	29-60002N	Minature Lamp Socket
4	29-60003N	Minature Lamp Socket
5	29-60004N	Minature Lamp Socket
6	31-00002N	#44 Lamp In All The Sockets
7	22-00007A	Playfield Switch
8	10-10064A	Complete Target & Switch Ass'y
9	10-10004B	Power Bumper Ass'y - See Page 18
10	10-00023A	Sling Shot Switch Ass'y
11	10-00062A	Playfield Switch & Brk't Ass'y
12	10-10057D	Bank Target Ass'y See Page 10
13	10-10009B	Sling Shot Ass'y See Page 17
14	10-10081B	Left Flipper Ass'y See Page 16
15	04-00136A	Playfield Support Bracket
16	10-00051B	Runway Ball Guide Ass'y
17	04-00137B	Ball Runway Front Rail
18	04-00138B	Ball Runway Back Rail
19	10-10017A	Ball Ejector Wire Form Ass'y
20	10-10082B	Right Flipper Ass'y See Page 16
21	30-10002N	1 Way Fuse Holder
22	30-00003N	3 AMP 125V 3AG Slo-Blo Fuse
23	10-00026A	Tilt Switch Ass'y
24	22-00006N	Spinner Switch Ass'y
	10-10010B	Ball Kicker Ass'y See Page 5
	03-40024A	Kicker Hole Cover
	06-00001A	Kicker Hole Wire Form
	22-00005A	Kicker Hole Switch

BANK TARGET ASSEMBLY 10-10057D

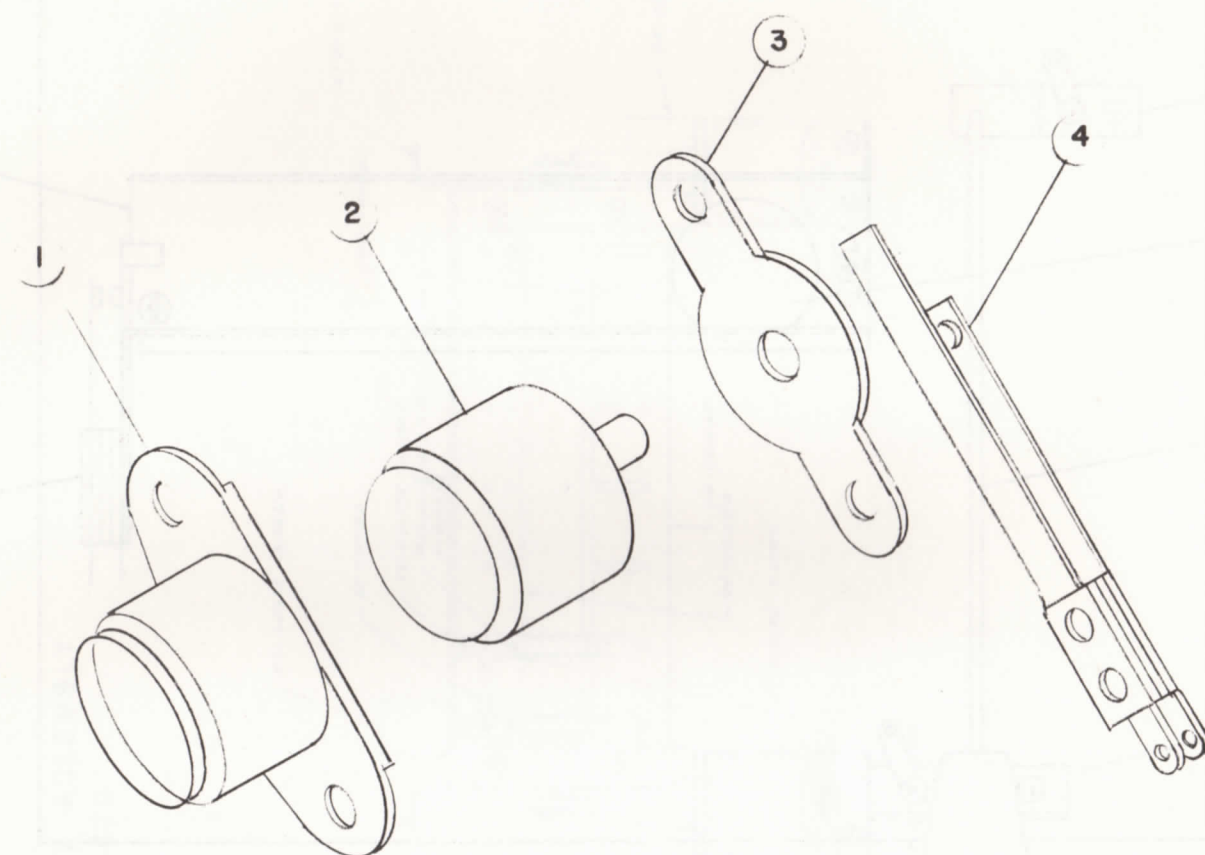


TILT BLOCK ASSEMBLY 10-10073A



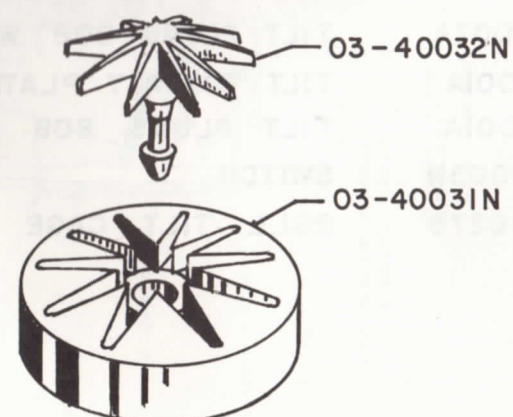
ITEM	PART NO.	DESCRIPTION
1	04-40002A	TILT PLUMB BOB HANGER
2	07-40001N	STEEL BALL
3	06-00002A	TILT PLUMB BOB WIRE
4	04-40001A	TILT CONTACT PLATE
5	03-10001A	TILT PLUMB BOB
6	22-00003N	SWITCH
7	04-00027B	ROLL TILT CAGE

FLIPPER BUTTON



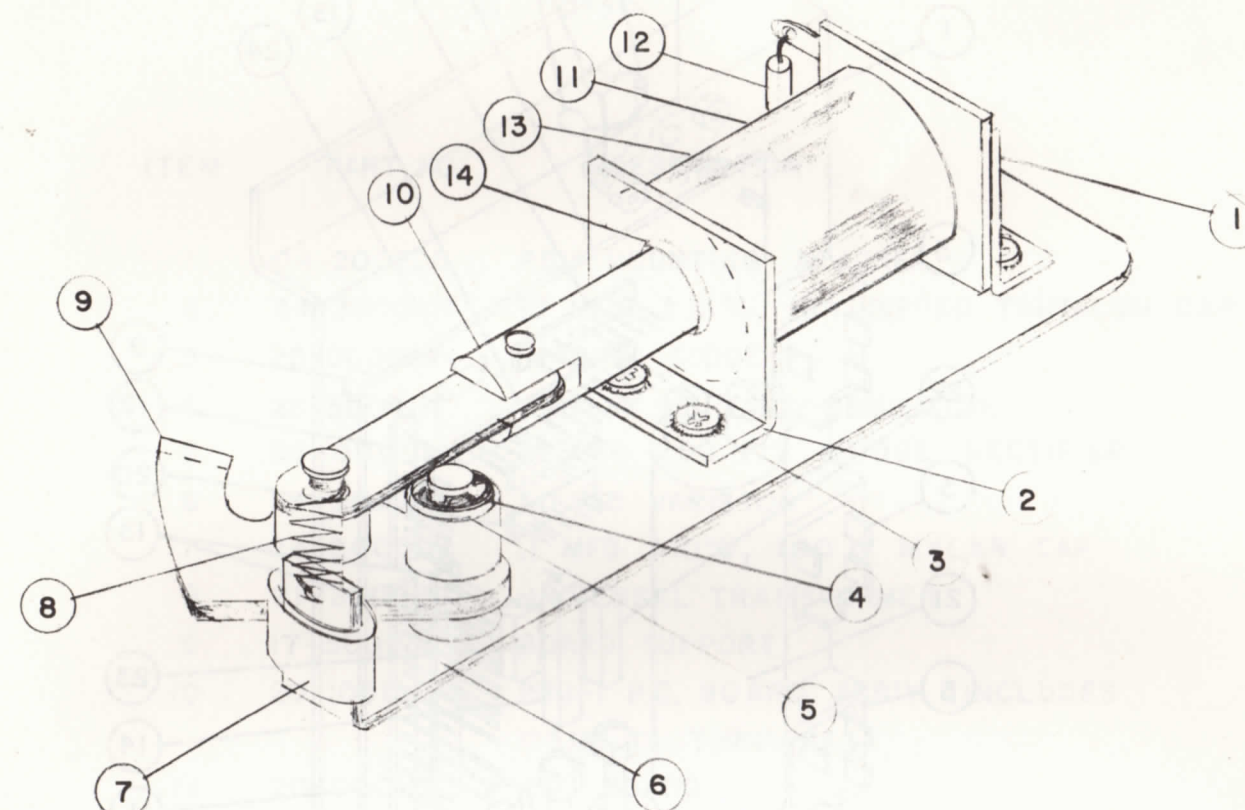
ITEM	PART NO.	DESCRIPTION	
1	03-40014N	FLIPPER BUTTON HOUSING	} 10-10044
2	03-40013N	FLIPPER BUTTON	
3	04-00019A	FLIPPER BUTTON PLATE	
4	22-00009N	FLIPPER SWITCH	

ROLLOVER BUTTON



BALL KICKOUT ASSEM.

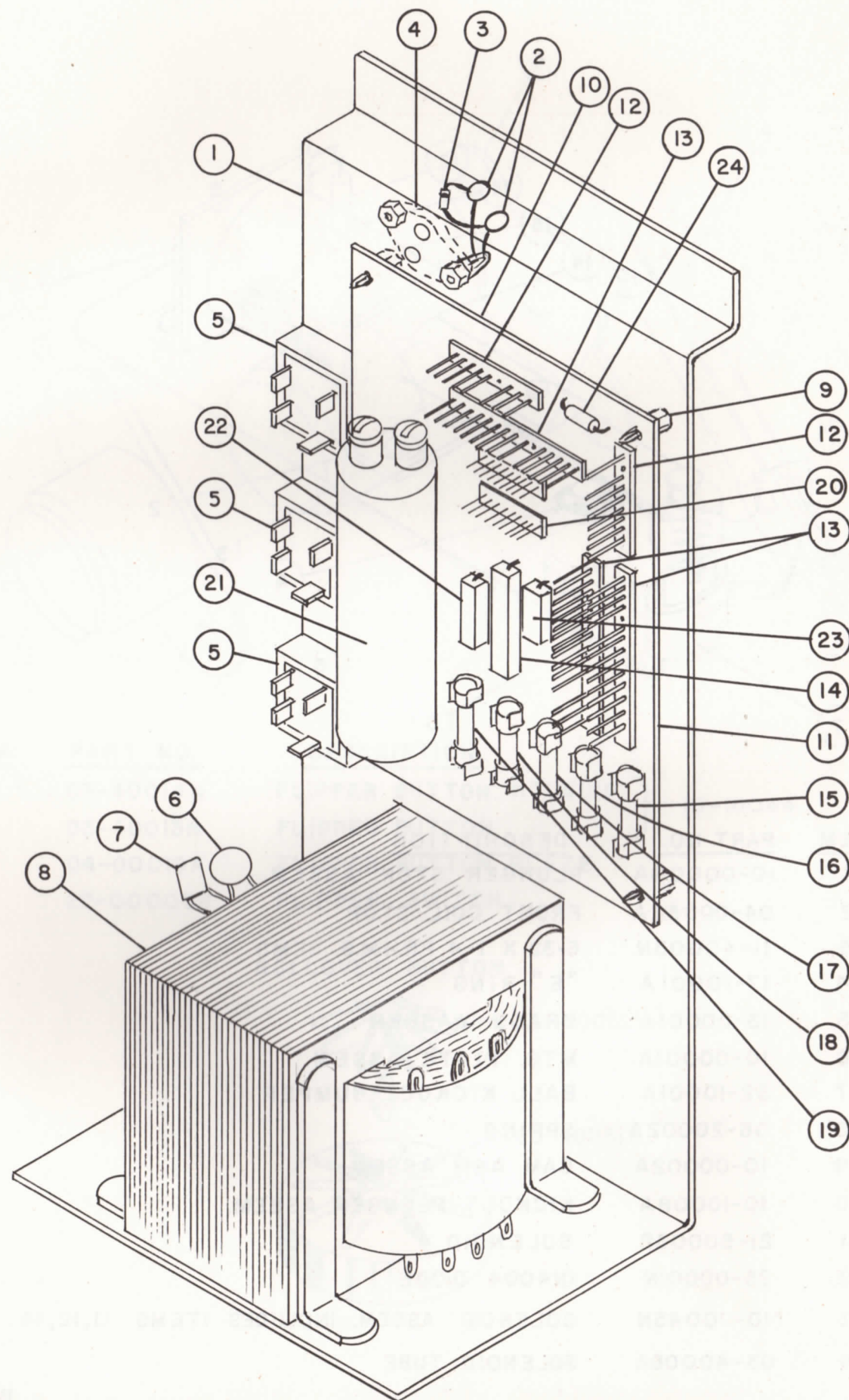
10-10007B



ITEM	PART NO.	DESCRIPTION
1	10-00009A	PLUNGER STOP ASSEM.
2	04-00052A	FRONT COIL STOP
3	11-40003N	6-32 X 1-4 P.R.H.M.S. SEMS
4	17-10001A	"E" RING
5	13-00001A	BRASS WASHER
6	10-00001A	MTG. PLATE ASSEM.
7	32-10001A	BALL KICKOUT BUMPER
8	06-20002A	SPRING
9	10-00002A	CAM ARM ASSEM.
10	10-10008A	KICKOUT PLUNGER ASSEM.
11	21-50003B	SOLENOID
12	25-00001N	IN4004 DIODE
13	10-10045N	SOLENOID ASSEM. INCLUDES ITEMS 11,12,14
14	03-40008A	SOLENOID TUBE

PSU-I POWER SUPPLY UNIT

10-10075C

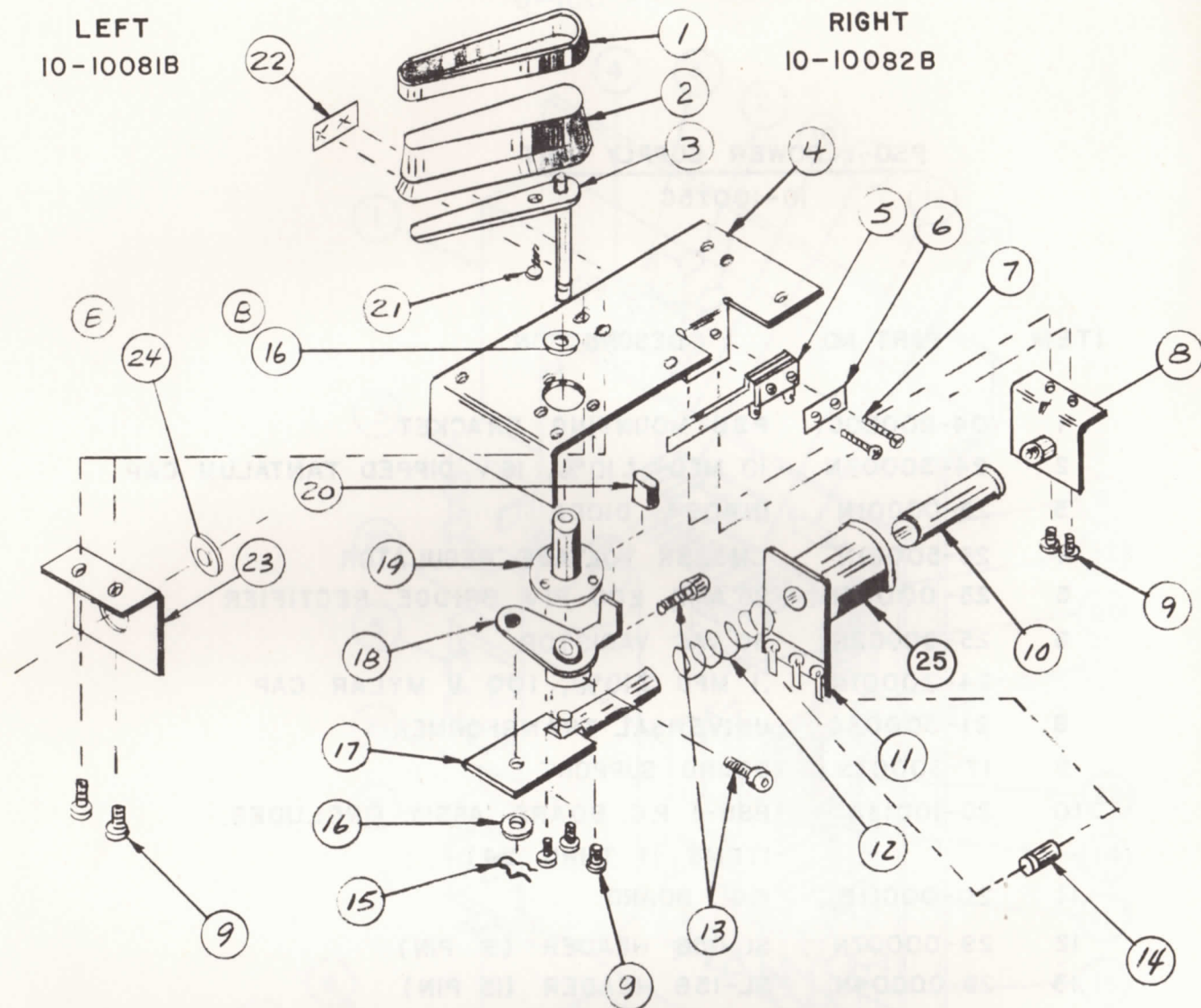


PSU-I POWER SUPPLY UNIT

10-10075C

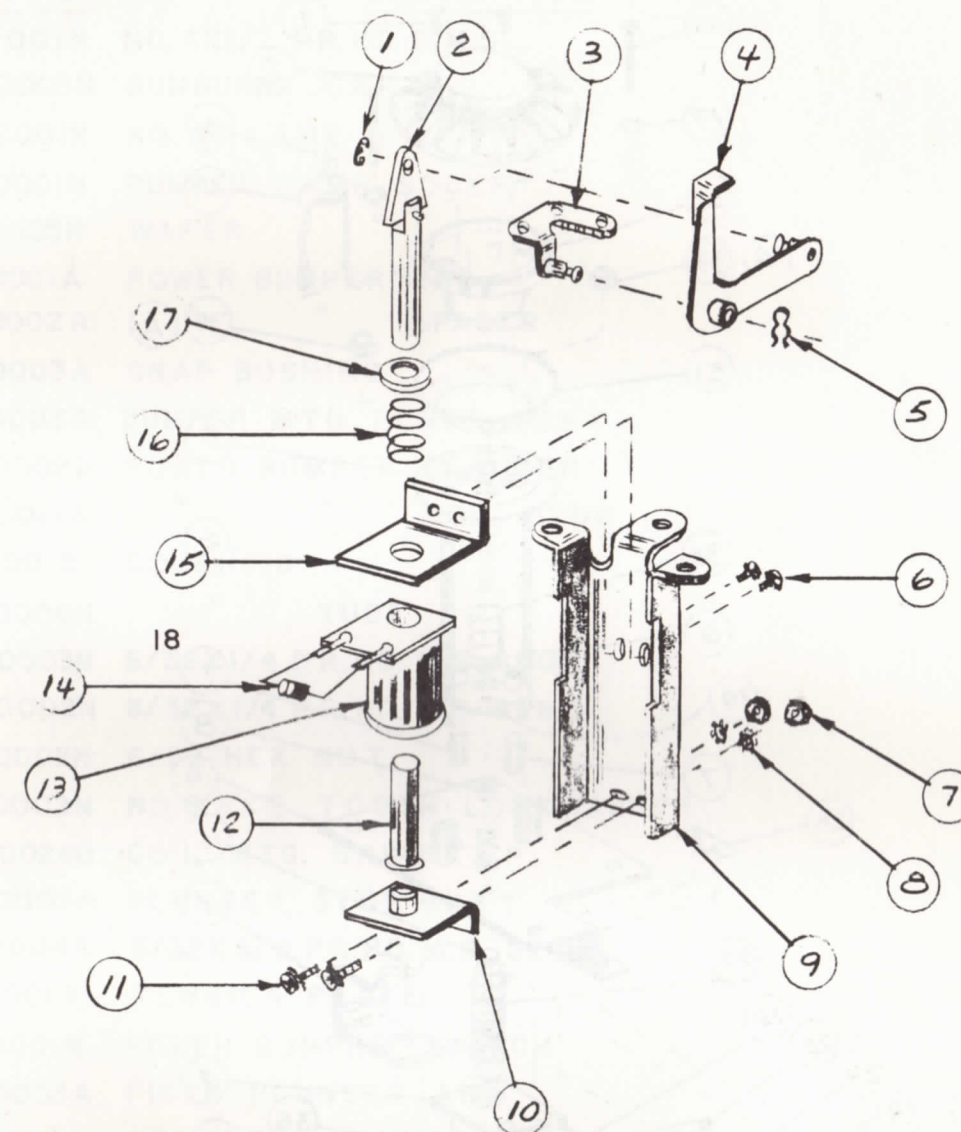
ITEM	PART NO.	DESCRIPTION
1	04-20020C	PSU MOUNTING BRACKET
2	24-30002N	10 MFD $\pm 10\%$, 16 V DIPPED TANTALUM CAP
3	25-00001N	IN4004 DIODE
4	26-50001N	LM323K VOLTAGE REGULATOR
5	25-00003N	25 AMP, 200 PIV BRIDGE RECTIFIER
6	25-90002N	50 VAC VARISTOR
7	24-20001N	.1 MFD $\pm 10\%$, 100 V MYLAR CAP
8	21-30003C	UNIVERSAL TRANSFORMER
9	17-30003N	BOARD SUPPORT
10	20-10013A	PSU-I P.C. BOARD ASS'Y. (INCLUDES ITEMS 11 THRU 24)
11	20-00011B	P.C. BOARD
12	29-00007N	SL-156 HEADER (9 PIN)
13	29-00004N	SL-156 HEADER (15 PIN)
14	23-50001N	5 OHM $\pm 10\%$, 10 WATT RESISTOR
15	30-00006N	20 AMP, 32 V FUSE
16	30-00004N	10 AMP, 125 V FUSE
17	30-00005N	15 AMP, 32 V FUSE
18	30-00002N	5AMP, 125 V 3 AG FUSE
19	30-00003N	3 AMP, 125 V 3 AG SLO-BLO FUSE
20	29-00001N	CIS HEADER (9 PIN)
21	24-10005N	11,000 MFD, 25 V LYTIC
22	23-40001N	.47 OHM $\pm 10\%$, 5 WATT RESISTOR
23	23-40002	700 OHM $\pm 10\%$, 5 WATT RESISTOR
24	23-20002N	100 OHM, $\pm 5\%$, 1 WATT RESISTOR

LEFT-RIGHT FLIPPER ASSEM.



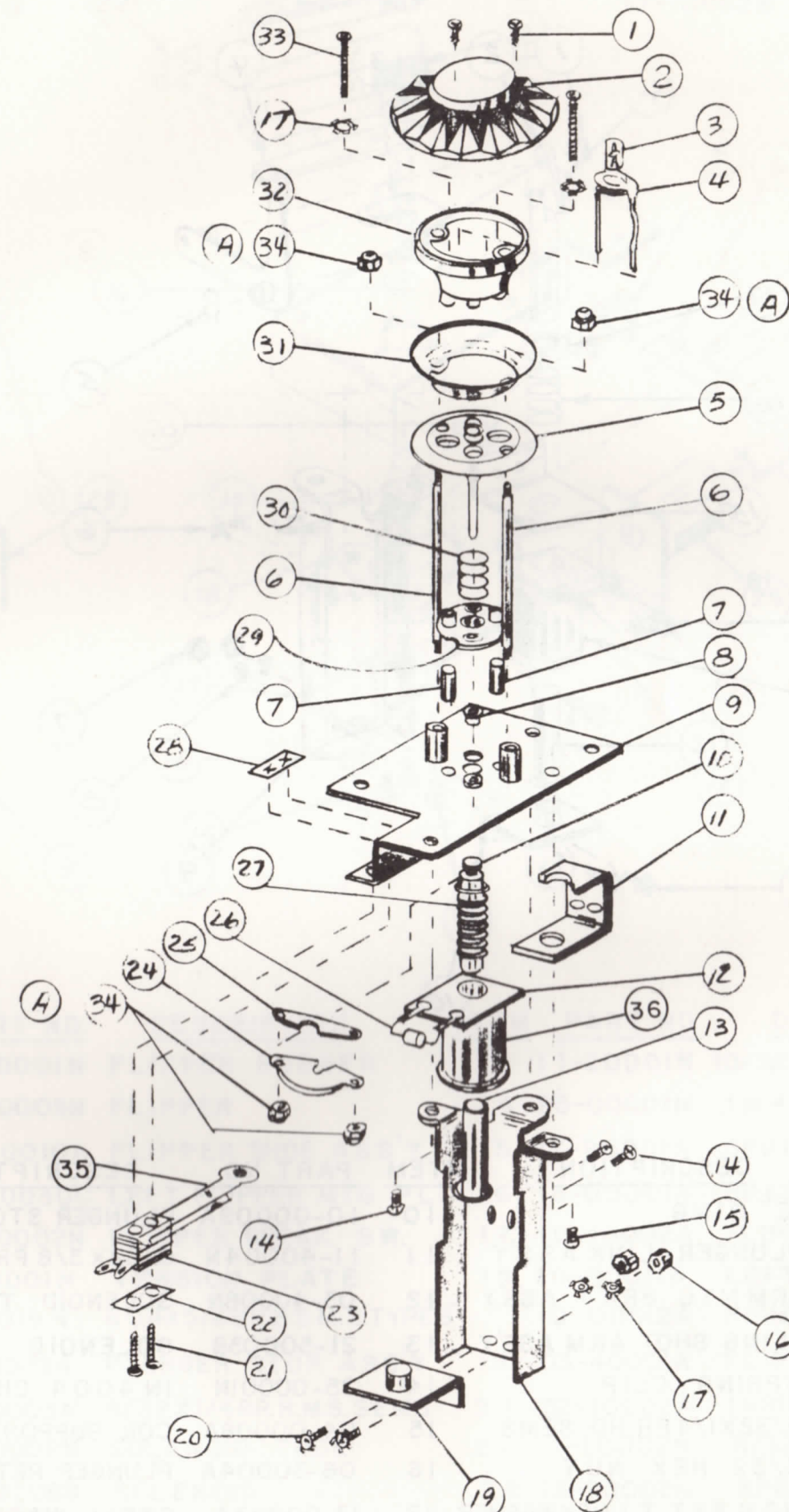
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	08-3000IN	FLIPPER RUBBER	13	11-2000IN	10/32 SOC.HD.SET SCREW
2	03-40009N	FLIPPER	14	25-0000IN	IN 4004 DIODE
3	10-00010A	FLIPPER SHOE ASS'Y	15	17-20001A	SPRING CLIP
* 4	04-00030C	LEFT FLIPPER MTG. PL.	16	13-00001A	BRASS WASHER
5	22-00002N	FLIPPER BREAK SW.	17	10-10002A	FLIPPER PLUNGER ASS'Y
6	17-90001N	TENSION PLATE	18	10-00011A	LEFT FLIPPER ARM ASS'Y
7	11-10019N	NO.4X5/8S.R.H.S.M.S.TYPE'B'	"	10-00012A	RIGHT " " "
8	10-00009A	PLUNGER STOP ASS'Y	19	03-40001A	FLIPPER BUSHING
9	11-40003N	6/32X1/4P.R.H.M.S.SEMS	20	32-10002A	INSULATOR
10	03-40008N	SOLENOID TUBE	21	11-10002N	6/32X1/2 P. TRUSS HD.
11	21-50008B	SOLENOID	22	12-20002N	SPEED NUT
12	06-30004A	PLUNGER RETURN SP.	23	04-00052A	FRONT COIL STOP
* 13	04-00031C	RIGHT FLIPPER PLATE	24	13-00009N	CURVED SPRING WASHER

SLING SHOT ASSEM. 10-1009B



ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	17-10003A	"E" RING	10	10-00009A	PLUNGER STOP BRK'T
2	10-10001A	PLUNGER-LINK ASS'Y	11	11-40004N	6/32X3/8 P.R.H.D. SEMS
3	10-00005A	ARM MTG. BRK'T ASS'Y	12	03-40008N	SOLENOID TUBE
4	10-00006A	SLING SHOT ARM ASS'Y	13	21-50003B	SOLENOID
5	17-20001A	SPRING CLIP	14	25-0000IN	IN 4004 DIODE
6	11-40003N	6/32X1/4 P.R.H.D. SEMS	15	04-00008A	COIL SUPPORT BRK'T
7	12-00002N	6/32 HEX NUT	16	06-30004A	PLUNGER RETURN SPRING
8	13-10002N	NO.6 EXT. T. LOCKWASHER	17	13-00003A	STEEL WASHER
9	04-00026B	COIL MTG. BRK'T	18	10-10039N	SOLENOID ASS'Y. INCL. ITEMS 12-13-14

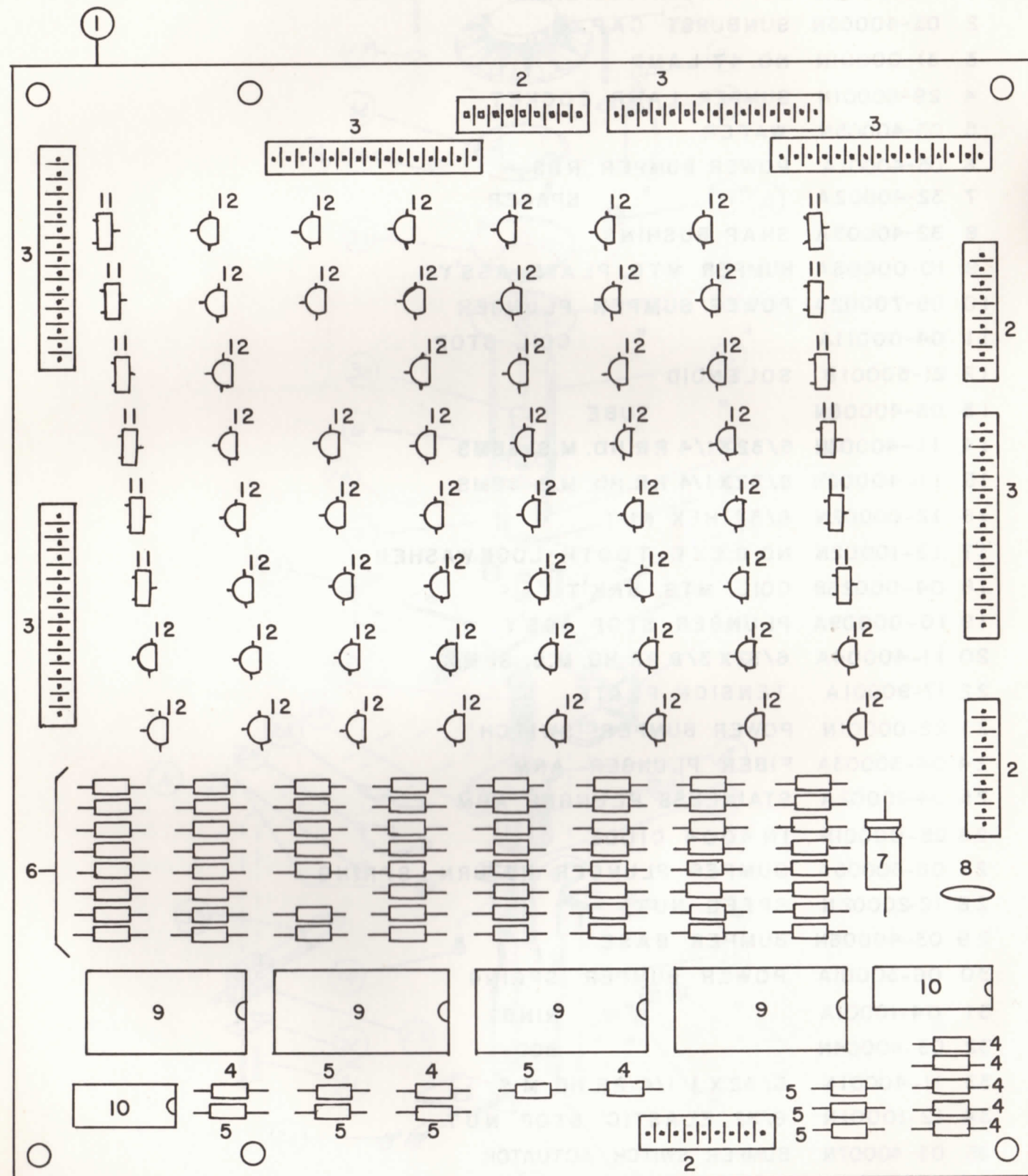
POWER BUMPER
10-10004B



POWER BUMPER ASSEM.

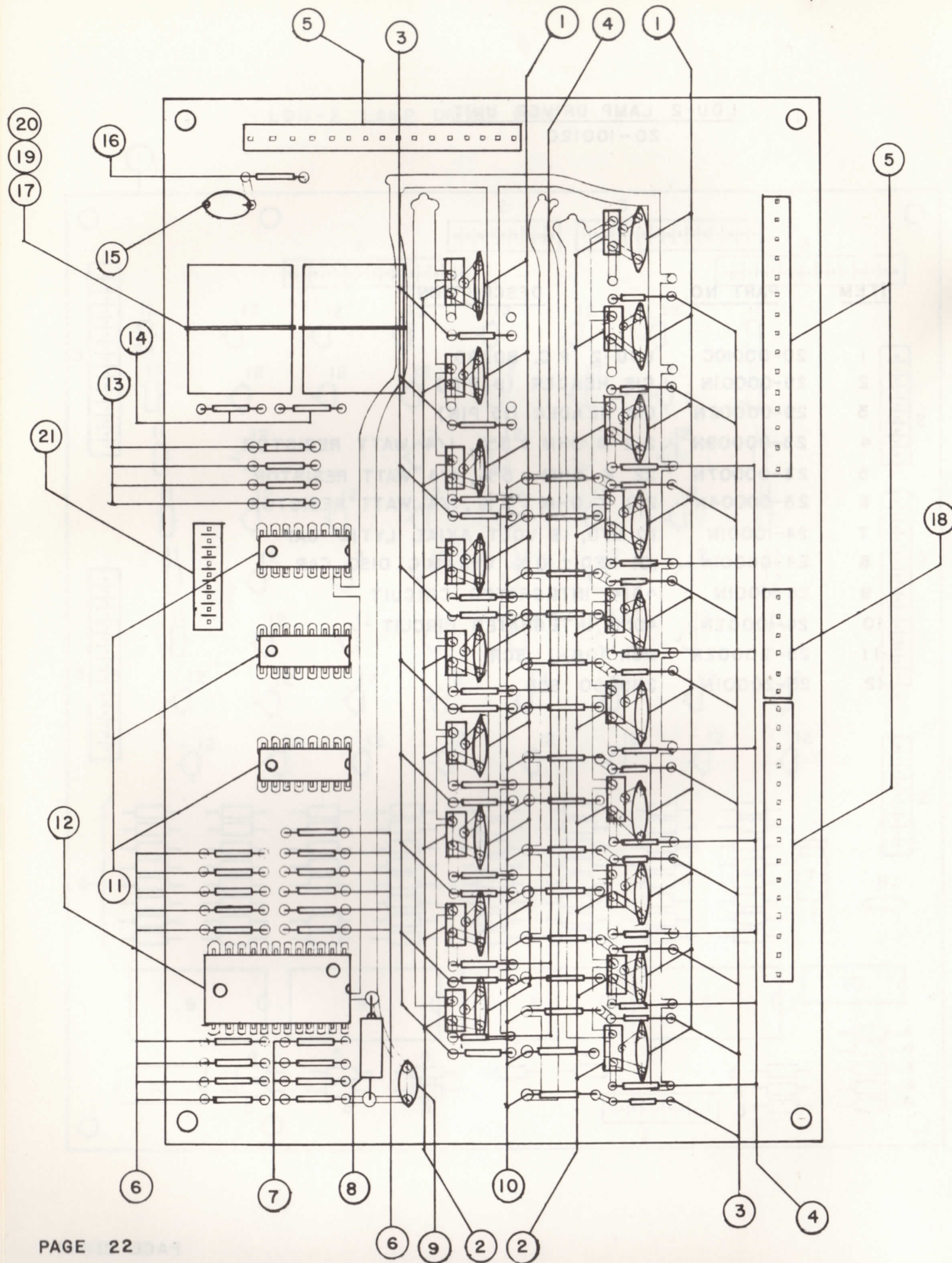
ITEM	PART NO.	DESCRIPTION
1	11-10001N	NO.4X1/2 P.R.HD. S.M.S.
2	03-40003N	SUNBURST CAP
3	31-00001N	NO.47 LAMP
4	29-60001N	BUMPER LAMP SOCKET
5	03-40005N	WAFER
6	05-40001A	POWER BUMPER ROD
7	32-40002A	" " SPACER
8	32-40003A	SNAP BUSHING
9	10-00008A	BUMPER MTG. PLATE ASS'Y
10	05-70002A	POWER BUMPER PLUNGER
11	04-00011A	" " COIL STOP
12	21-50001B	SOLENOID
13	03-40008N	" TUBE
14	11-40003N	6/32X1/4 P.R.HD. M.S. SEMS
15	11-40002N	8/32X1/4 P.R.HD. M.S. SEMS
16	12-00002N	6/32 HEX NUT
17	13-10002N	NO.6 EXT. TOOTH LOCKWASHER
18	04-00026B	COIL MTG. BRK'T
19	10-00009A	PLUNGER STOP ASS'Y
20	11-40004A	6/32X3/8 P.R.HD. M.S. SEMS
22	17-90001A	TENSION PLATE
23	22-00001N	POWER BUMPER SWITCH
24	04-30003A	FIBER PLUNGER ARM
25	04-10002A	STAINLESS PLUNGER ARM
26	25-00001N	IN4004 DIODE
27	06-30005A	BUMPER PLUNGER RETURN SPRING
28	12-20002N	SPEED NUT
29	03-40006N	BUMPER BASE
30	06-30001A	POWER BUMPER SPRING
31	04-10001A	" " RING
32	03-40004N	" " BODY
33	11-40001N	6/32 X 1 1/4 P.R.HD. M.S.
34	12-10001N	6/32 ELASTIC STOP NUT
35	03-40007N	BUMPER SWITCH ACTUATOR
36	10-10046N	SOLENOID ASS'Y. INCLUDES ITEMS 12,13,26

LDU-2 LAMP DRIVER UNIT



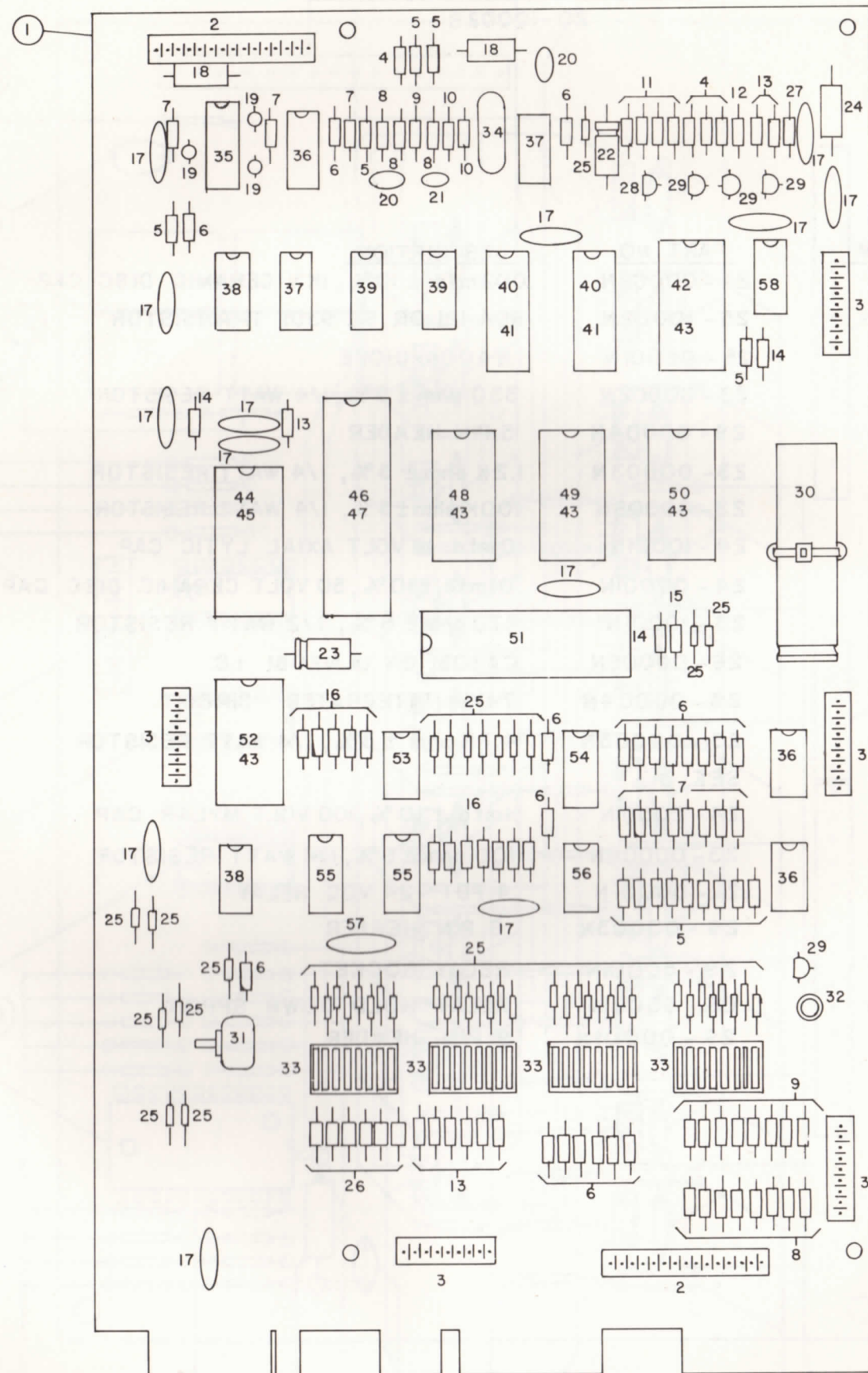
LDU-2 LAMP DRIVER UNIT 20-10012C

ITEM	PART NO.	DESCRIPTION
1	20-00010C	LDU-2 P.C. BOARD
2	29-00001N	CIS HEADER (9 PIN)
3	29-00002N	CIS HEADER (15 PIN)
4	23-00009N	2.2 M OHM $\pm 5\%$, 1/4 WATT RESISTOR
5	23-00007N	22 K OHM $\pm 5\%$, 1/4 WATT RESISTOR
6	23-00004N	2.2 K OHM $\pm 5\%$, 1/4 WATT RESISTOR
7	24-10001N	10 MFD, 16 VOLT AXIAL LYTIC CAP
8	24-00001N	.01 MFD $\pm 10\%$ CERAMIC DISC CAP
9	26-10001N	4514 INTEGRATED CIRCUIT
10	26-10002N	4050 INTEGRATED CIRCUIT
11	25-20002N	MCR 106-1 SCR
12	25-20001N	2N5060 SCR



ITEM	PART NO.	DESCRIPTION
1	24-00002N	.002mfd. $\pm 10\%$, 1K V. CERAMIC DISC CAP
2	25-10002N	RCA 121 OR SE 9301 TRANSISTOR
3	25-00001N	1N4004 DIODE
4	23-00002N	330 ohm $\pm 5\%$, 1/4 WATT RESISTOR
5	29-00004N	15 PIN HEADER
6	23-00003N	1.2K ohm $\pm 5\%$, 1/4 WATT RESISTOR
7	23-00008N	100K ohm $\pm 5\%$, 1/4 WATT RESISTOR
8	24-10001N	10mfd. 16 VOLT AXIAL LYTIC CAP
9	24-00001N	.01mfd. $\pm 10\%$, 50 VOLT CERAMIC DISC CAP
10	23-10001N	470 ohm $\pm 5\%$, 1/2 WATT RESISTOR
11	26-00005N	CA3081 OR ULN2081 I.C.
12	26-00004N	74154 INTEGRATED CIRCUIT
13	23-00005N	4.7K ohm $\pm 5\%$, 1/4 WATT RESISTOR
14	SEE 3	
15	24-20001N	.1mfd. $\pm 10\%$, 100 VOLT MYLAR CAP
16	23-00006N	100 ohm $\pm 5\%$, 1/4 WATT RESISTOR
17	21-00001N	4 PDT 24 VDC RELAY
18	29-00003N	6 PIN HEADER
19	29-50001N	RELAY SOCKET
20	06-90001N	RELAY HOLD DOWN SPRING
21	29-00001N	9 PIN HEADER

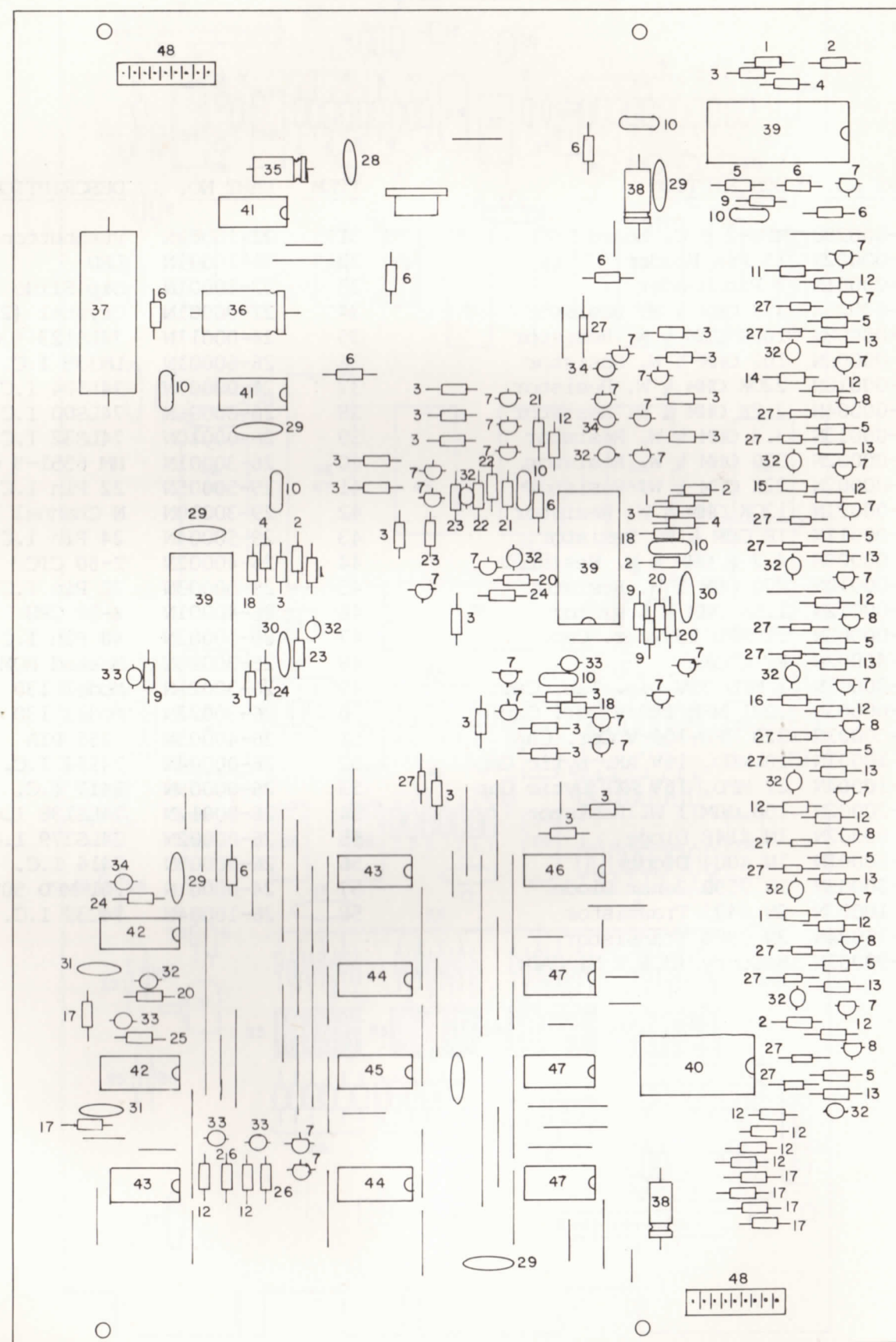
MPU-2 MICRO PROCESSOR UNIT
20-10016C



MPU-2 MICRO PROCESSOR UNIT

ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	20-00029C	MPU-2 P.C. Board	31	22-10002N	Pushbutton Switch
2	29-00002N	15 Pin Header	32	31-10001N	LED
3	29-00001N	9 Pin Header	33	22-50001N	Dip Slide Switch
4	23-00020N	47K OHM 1/4 W. Resistor	34	21-90001N	Crystal (2.4576 MHZ)
5	23-00008N	100K OHM 1/4 W. Resistor	35	26-00011N	74LS123 I.C.
6	23-00006N	100 OHM 1/4 W. Resistor	36	26-60001N	LM339 I.C.
7	23-00016N	220K OHM 1/4 W. Resistor	37	26-00007N	74LS04 I.C.
8	23-00004N	2.2K OHM 1/4 W. Resistor	38	26-00006N	74LS00 I.C.
9	23-00013N	3.3 OHM 1/4 W. Resistor	39	26-00010N	74LS32 I.C.
10	23-00002N	330 OHM 1/4 W. Resistor	40	26-30001N	HM 6551-9 CMOS I.C.
11	23-00007N	22K OHM 1/4 W. Resistor	41	29-50005N	22 Pin I.C. Socket
12	23-00021N	120K OHM 1/4 W. Resistor	42	29-30010N	N Channel RAM, 6810
13	23-00011N	1K OHM 1/4 W. Resistor	43	29-50004N	24 Pin I.C. Socket
14	23-00005N	4.7 K OHM 1/4 W. Resistor	44	26-40002N	Z-80 CTC
15	23-00010N	270 OHM 1/4 W. Resistor	45	29-50003N	28 Pin I.C. Socket
16	23-00012N	1.5K OHM 1/4 Resistor	46	26-40001N	Z-80 CPU
17	24-00005N	.1 MFD 25V Cer. Cap.	47	29-50002N	40 Pin I.C. Socket
18	21-40002N	RF Choke	48	26-30020N	Masked ROM Standard
19	24-30001N	1 MFD 35V Dip. Tan. Cap.	49	26-30021N	Model 130 "B" ROM
20	24-00003N	.001 MFD 100 V Cer. Cap.	50	26-30022N	Model 130 "C" ROM
21	24-00001N	220 PFD 100 V Cer. Cap.	51	26-40003N	8255 PIA
22	24-10001N	10 MFD, 16V AX. Lytic Cap	52	26-00004N	74154 I.C.
23	24-10004N	22 MFD, 16V AX. Lytic Cap	53	26-00009N	7417 I.C.
24	23-20002N	100 OHM 1 W. Resistor	54	26-00012N	74LS138 I.C.
25	25-00002N	1N 4148 Diode	55	26-00002N	74LS379 I.C.
26	25-00001N	1N 4004 Diode	56	26-00008N	7416 I.C.
27	25-30003N	1N 959B Zener Diode	57	24-00001N	.01 MFD 50V Cer. Cap.
28	25-10003N	2N 4403 Transistor	58	26-10004N	74C32 I.C.
29	25-10004N	2N 3904 Transistor			
30	21-90002N	Battery (3.6 V N1 CAD)			

SOUND SIMULATOR UNIT ASSEMBLY 20-10029

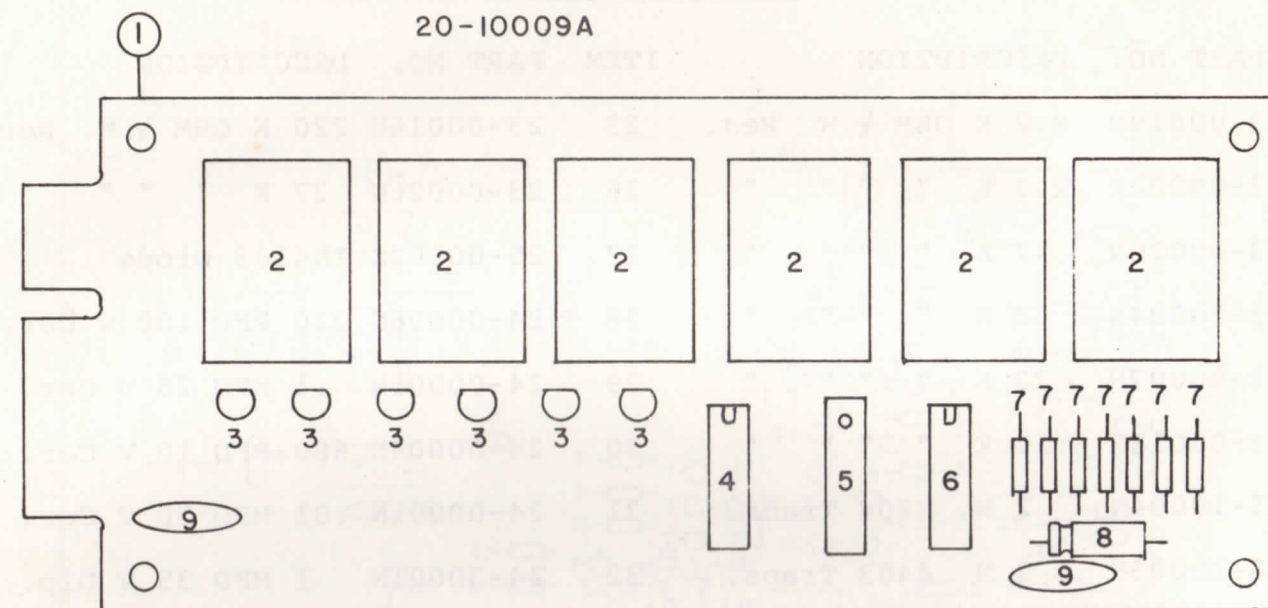


SSU-2 SOUND SIMULATOR UNIT

ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	23-00019N	8.2 K OHM $\frac{1}{4}$ W. Res.	25	23-00016N	220 K OHM $\frac{1}{4}$ W. Res.
2	23-00004N	2.2 K " " " "	26	23-00026N	27 K " " " "
3	23-00020N	47 K " " " "	27	25-00002N	IN4148 Diode
4	23-00034N	68 K " " " "	28	24-00006N	220 PFD 100 V Cer. Cap
5	23-00007N	22 K " " " "	29	24-00005N	.1 MFD 25 V Cer. Cap
6	23-00015N	10 K " " " "	30	24-00004N	680 PFD 10 V Cer. Cap
7	25-10004N	2 N 3904 Trans.	31	24-00001N	.01 MFD 50 V Cer. Cap
8	25-10003N	2 N 4403 Trans.	32	24-30001N	1 MFD 35 V Dip. Tan. Cap
9	23-00008N	100 K OHM $\frac{1}{4}$ W. Res.	33	24-30002N	10 MFD 16 V Dip. Tan. Cap
10	24-20001N	.1 MFD 100 V Mylar Cap	34	24-30003N	22 MFD 10 V Dip. Tan. Cap
11	23-00012N	1.5 K OHM $\frac{1}{4}$ W. Res.	35	24-10001N	10 MFD 10 V Ax. Lytic Cap
12	23-00011N	1 K OHM " " "	36	24-10003N	150 MFD 25 V Ax. Lytic Cap
13	23-00023N	39 K " " " "	37	24-10006N	250 MFD 15 V Non.P.Ax.Lytic Cap
14	23-00036N	680 K OHM " " "	38	26-10004N	22 MFD 16 V Ax. Lytic Cap
15	23-00035N	470 OHM " " "	39	26-60002N	SN76477 Sound Generator
16	23-00010N	270 OHM " " "	40	26-00004N	74154, Decoder
17	23-00006N	100 OHM " " "	41	26-60003N	LM380 Audio Amplifier
18	23-00005N	4.7 K OHM " " "	42	26-00011N	74LS123 I.C.
19	23-00031N	470 K " " " "	43	26-00010N	74LS32 I.C.
20	23-00032N	150 K " " " "	44	26-00007N	74LS04 I.C.
21	23-00037N	5.6 K " " " "	45	26-00015N	7400 I.C.
22	23-00024N	56 K " " " "	46	26-00013N	74279 I.C.
23	23-00009N	2.2 M OHM " " "	47	26-00014N	7420 I.C.
24	23-00030N	330 K OHM " " "	48	29-00001N	9 Pin Header

BDU-1 BACKGLASS DISPLAY UNIT

20-10009A



ITEM	PART NO.	DESCRIPTION
1	20-00008B	BDU-1 P.C. BOARD
2	31-20002N	.8" 7 SEGMENT DISPLAY
3	25-10006N	MPSA13 DARLINGTON TRANSISTOR
4	26-00002N	74LS379 INTEGRATED CIRCUIT
5	26-00001N	74LS48 INTEGRATED CIRCUIT
6	26-00003N	2003 INTEGRATED CIRCUIT
7	23-00001N	22 OHM $\pm 5\%$, 1/4 WATT RESISTOR
8	24-10001N	10 MFD, 16 VOLT AXIAL LYTIC CAP
9	24-00001N	.01 MFD $\pm 10\%$, 50 VOLT CERAMIC DISC CAP