

CHICAGO COIN SHOWTIME

(MODEL 431)

PARTS CATALOG

CHICAGO DYNAMIC INDUSTRIES, INC.

1725 DIVERSEY BOULEVARD



CHICAGO, ILLINOIS 60614



PHONE (312) 935-4600

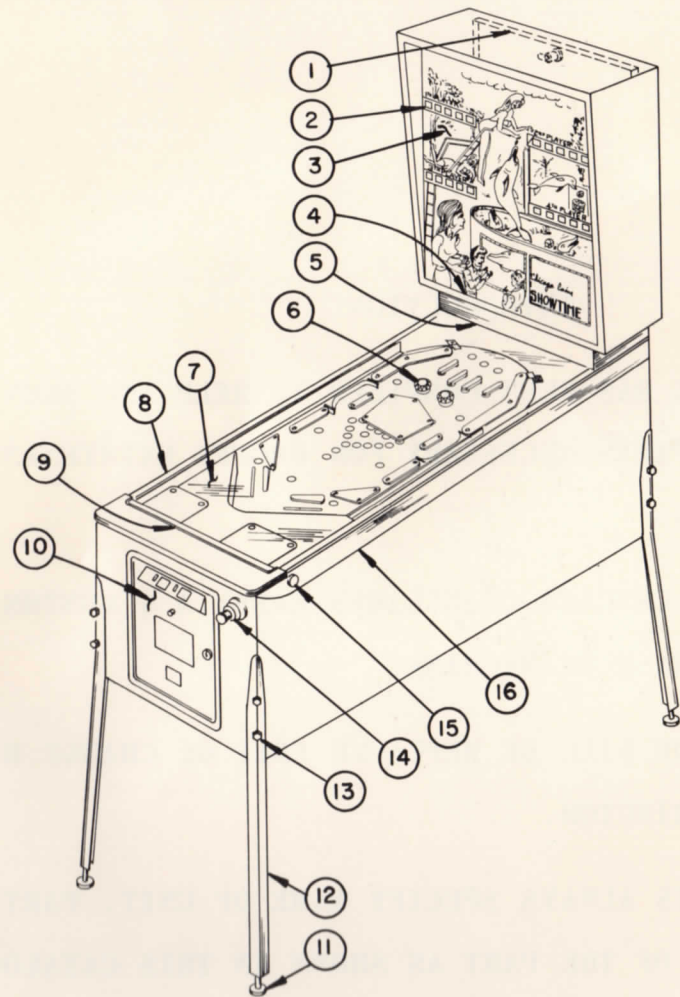
INTRODUCTION

THIS PARTS CATALOG HAS BEEN COMPILED TO HELP THE SERVICEMAN
IN SELECTING THE PARTS NECESSARY FOR PROPER MAINTENANCE OF
CHICAGO COIN GAMES.

ALL MOTORS IN NEW CHICAGO COIN GAMES CARRY A 6 MONTHS WARRANTY
FROM DATE OF PURCHASE OF MACHINE.

ANY DEFECTIVE MOTOR WILL BE REPLACED FREE OF CHANGE BY YOUR
CHICAGO COIN DISTRIBUTOR.

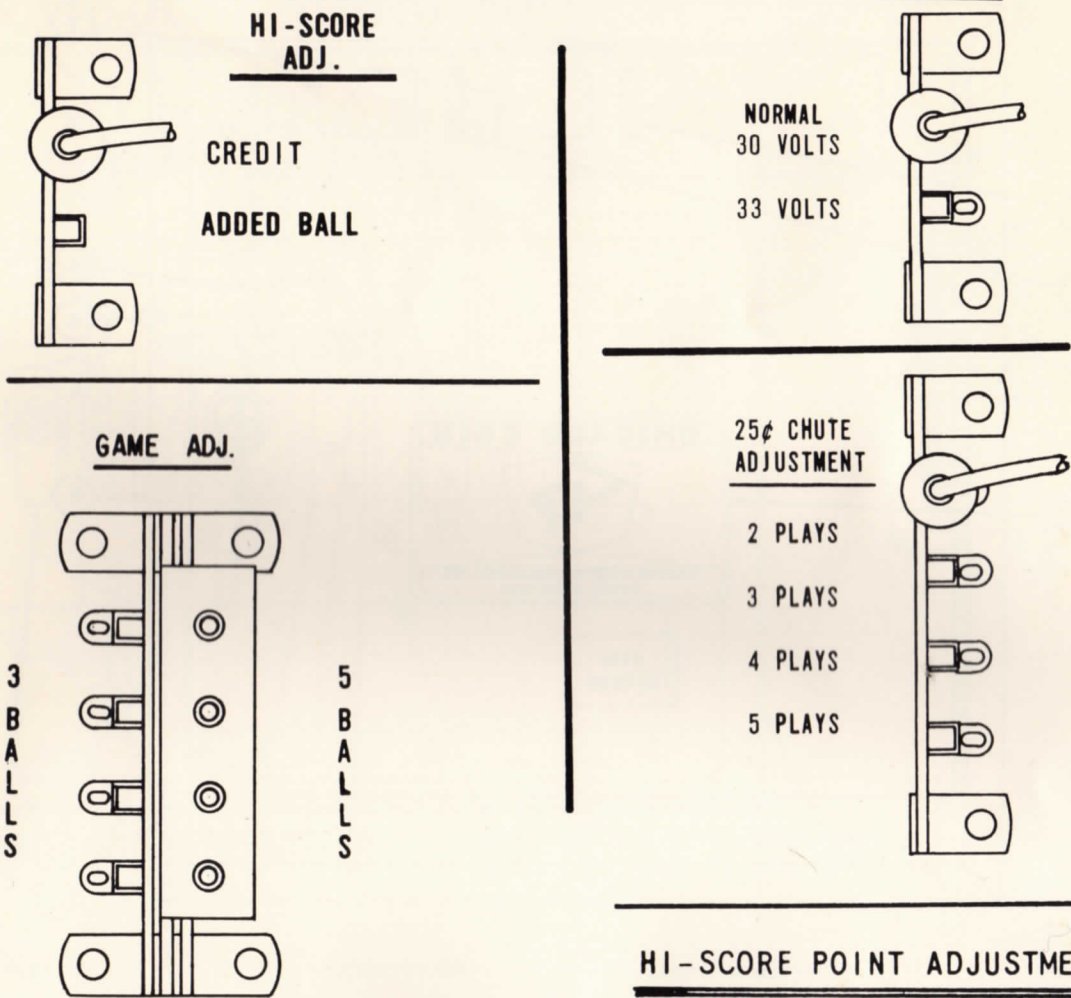
WHEN ORDERING PARTS ALWAYS SPECIFY NAME OF UNIT, PART NUMBERS
AND A DESCRIPTION OF THE PART AS SHOWN IN THIS CATALOG.



ITEM	PART NO.	DESCRIPTION
1	393-501	BACK DOOR
2		SCORING DRUM UNITS (SEE PAGE 25)
3	431-350	BACKRACK GLASS (25-1/2" X 28-1/2" X 1/4")
4	344-506-C	GLASS LIFT CHANNEL
	344-800-T	PLASTIC GLASS CHANNEL (TOP)
	344-800-V	PLASTIC GLASS CHANNEL (TWO SIDE)
5	295-536	GLASS BACK SPACER
	295-537	GLASS TOP BACK ARCH
6		TOP OF PLAYFIELD (SEE PAGE 8)
7	#6550-T	TOP GLASS (21" X 43" X 3/16")
8	326-539-L	GLASS CHANNEL COVER
9		FRONT MOLDING (SEE PAGE 6)
10		CASH DOOR & COMPARTMENT (SEE PAGES 4 & 5)
	326-540	CASH BOX
	326-542	CASH BOX SEPARATOR (USED WITH 10¢ & 25¢ ASS*Y)
	339-508-BC	CASH BOX COVER (USED WITH 10¢ & 25¢ ASS*Y)
11	#6851	LEG LEVELER
12	291-2501-B	METAL CABINET LEG ASS*Y
13		3/8-16 X 2-1/4" LG. HEX HD. BOLTS
14		SHOOTER ASS*Y (SEE PAGE 6)
15	437-3505	FLIPPER BUTTON & BUSHING ASS*Y
	3-119	FLIPPER BUTTON SPRING
	#6722-25	RETAINING RING
16	326-539-R	GLASS CHANNEL COVER

PARTS CATALOG

ADJUSTMENTS

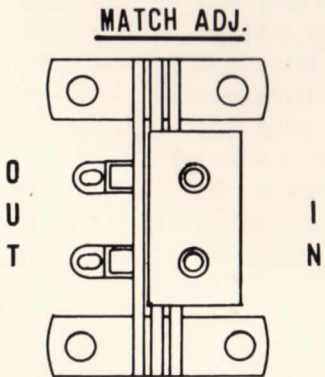


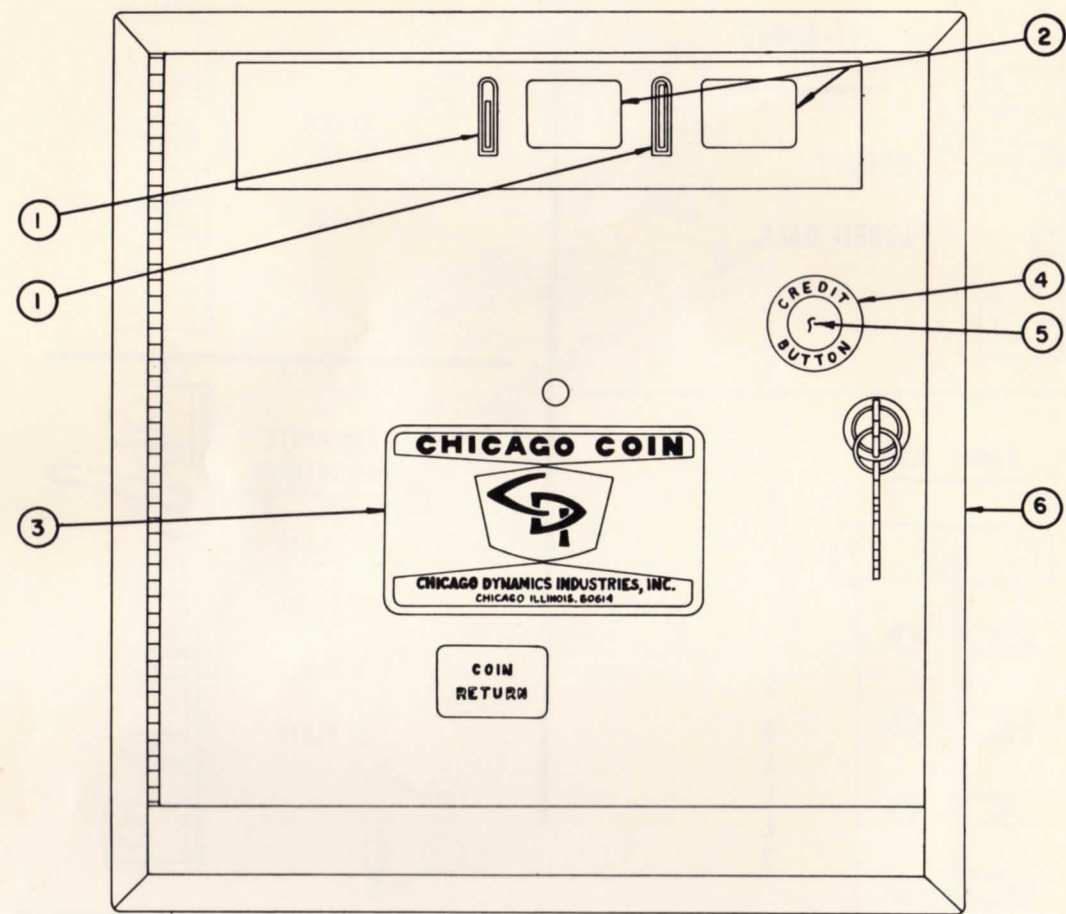
HI-SCORE POINT ADJUSTMENT

INSERT PLUGS INTO SOCKET AT DESIRED POSITIONS

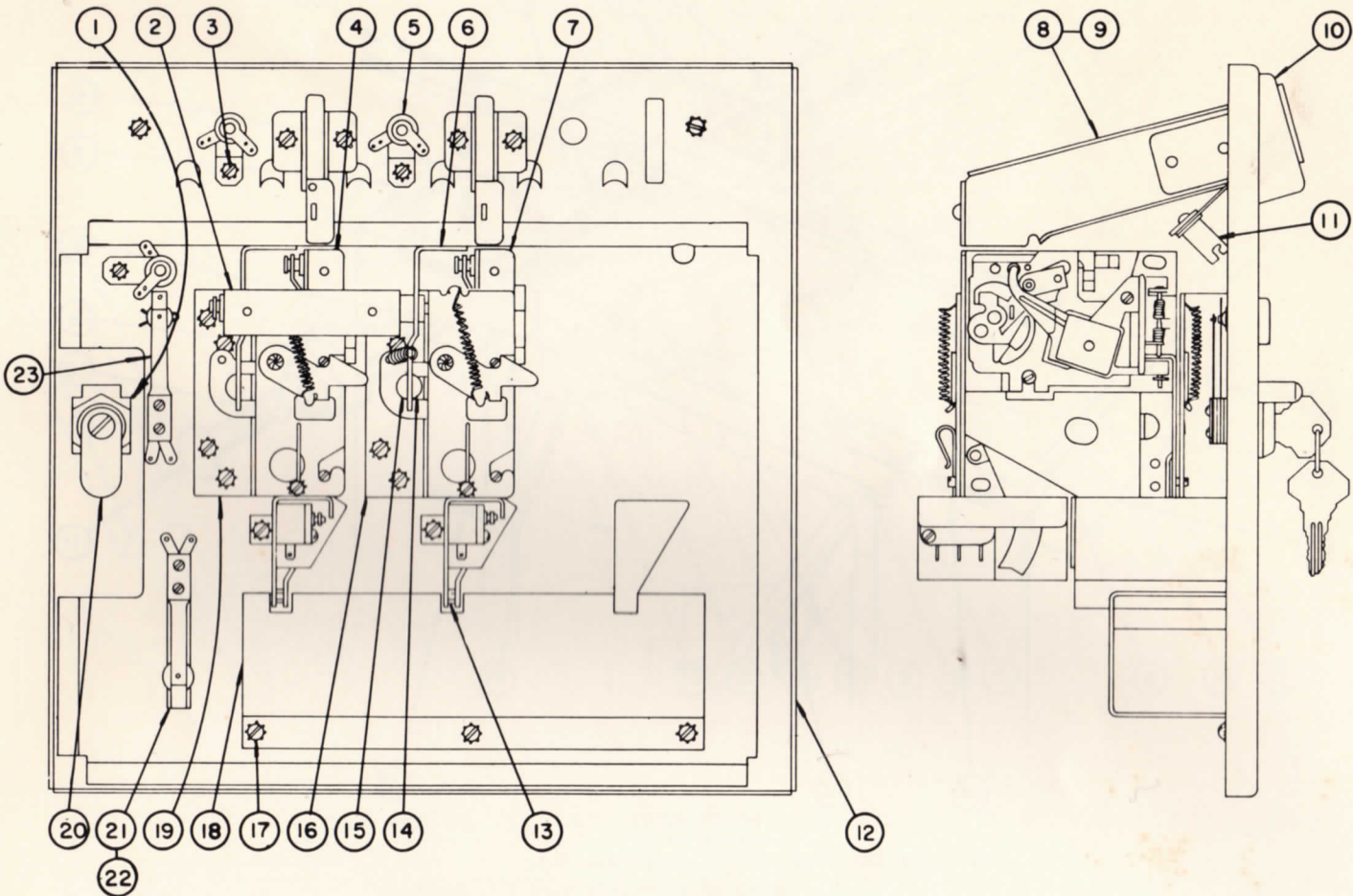
	PLUGS	SOCKET
(31000 TO 40000) - RED		6000- ☐ -1000
(41000 TO 50000) - BROWN		7000- ☐ -2000
(51000 TO 60000) - MAROON		8000- ☐ -3000
(61000 TO 70000) - ORANGE		9000- ☐ -4000
(71000 TO 80000) - GREY		0000- ☐ -5000
(81000 TO 90000) - YELLOW		
(91000 TO 99000) - BLACK		

EXAMPLE:
RED WIRE INTO 1000 POSITION SCORES AT 31000
BROWN WIRE INTO 0000 POSITION SCORES AT 50000

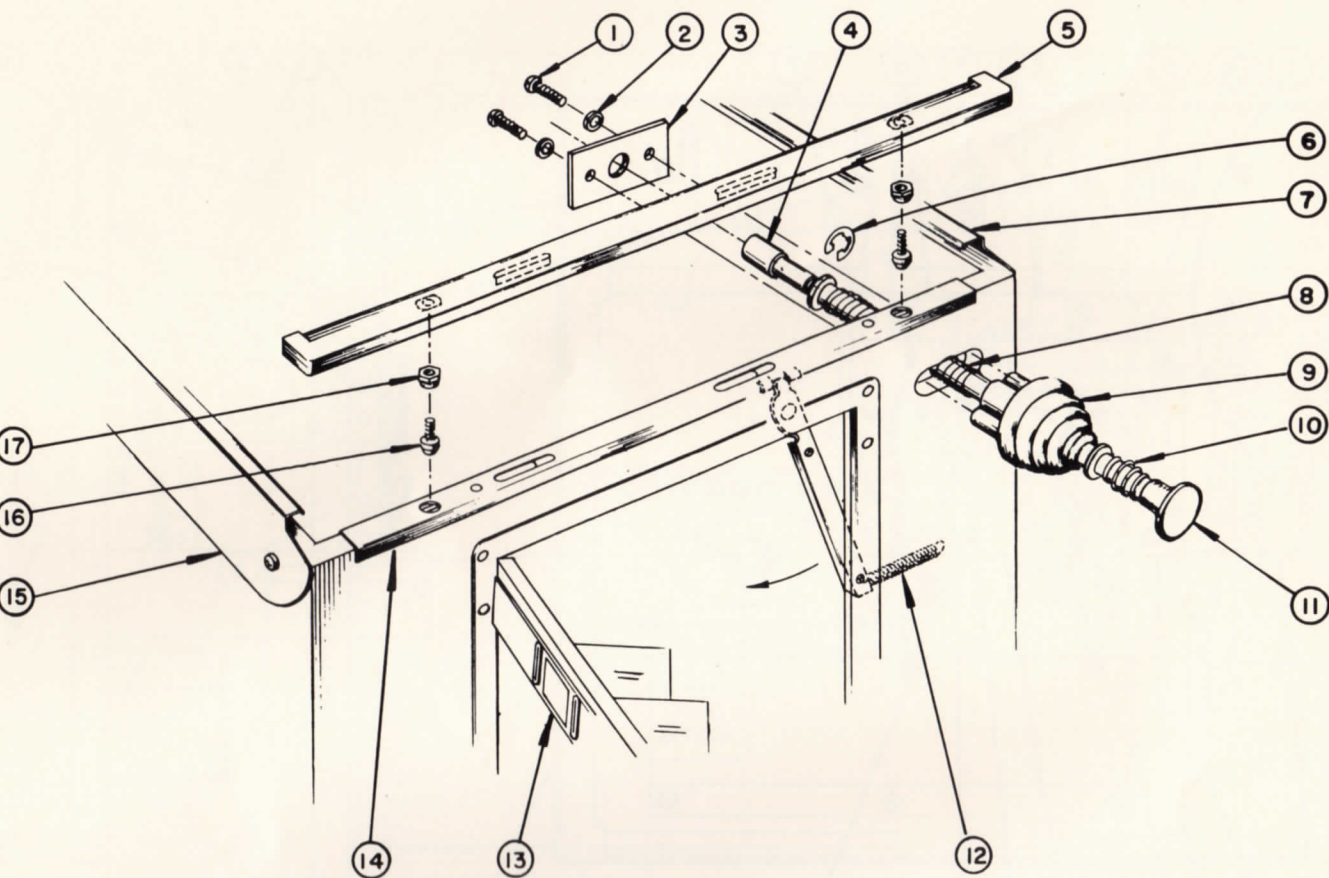




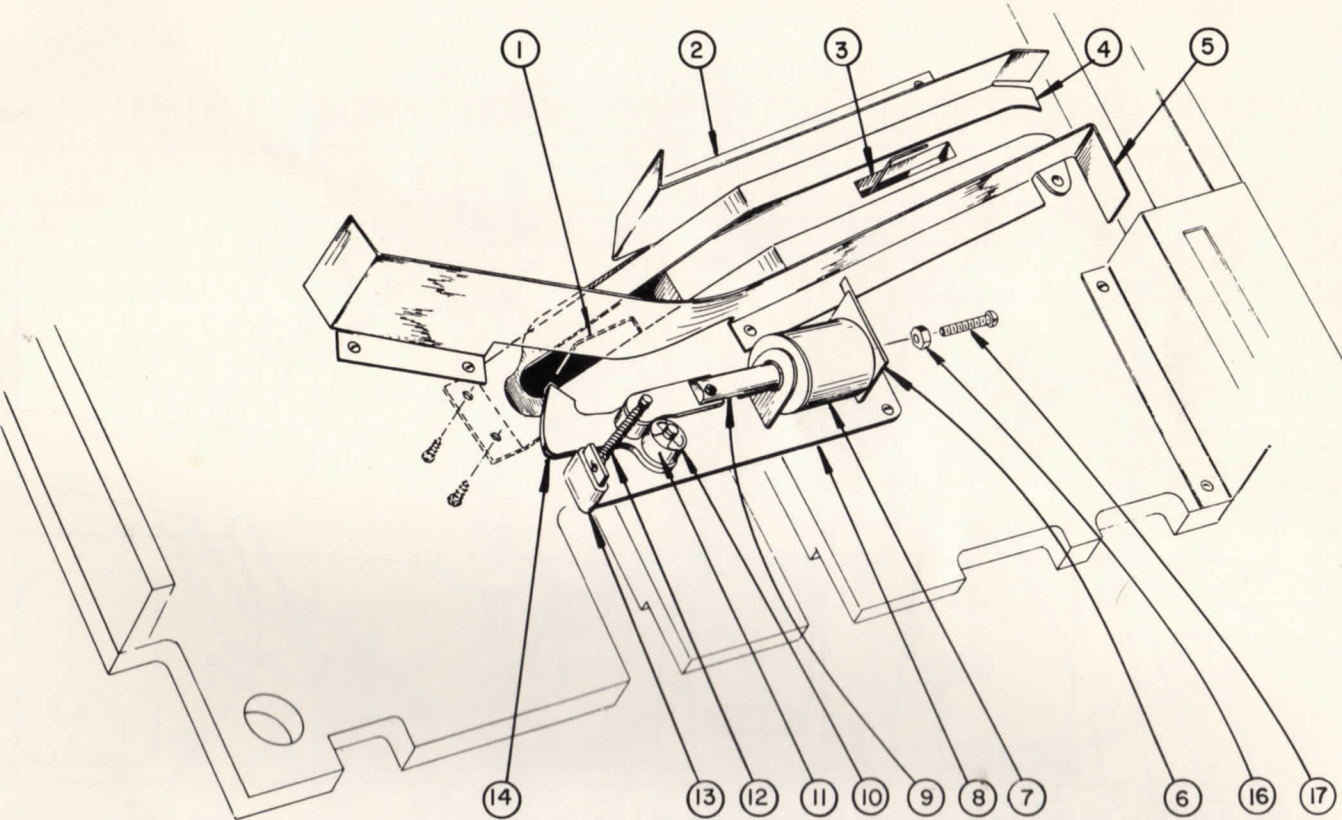
ITEM	PART NO.	DESCRIPTION
1	382-800	COIN ENTRY MOLDING (SEE PAGE 30)
2		COIN DENOMINATION WINDOW (SEE PAGES 30 & 31)
3	#6883	C.D.I. DECAL
4	354-305	CREDIT DECAL
5	382-1500-R	CREDIT BUTTON
6	384-2502	FRONT DOOR FRAME ASS'Y



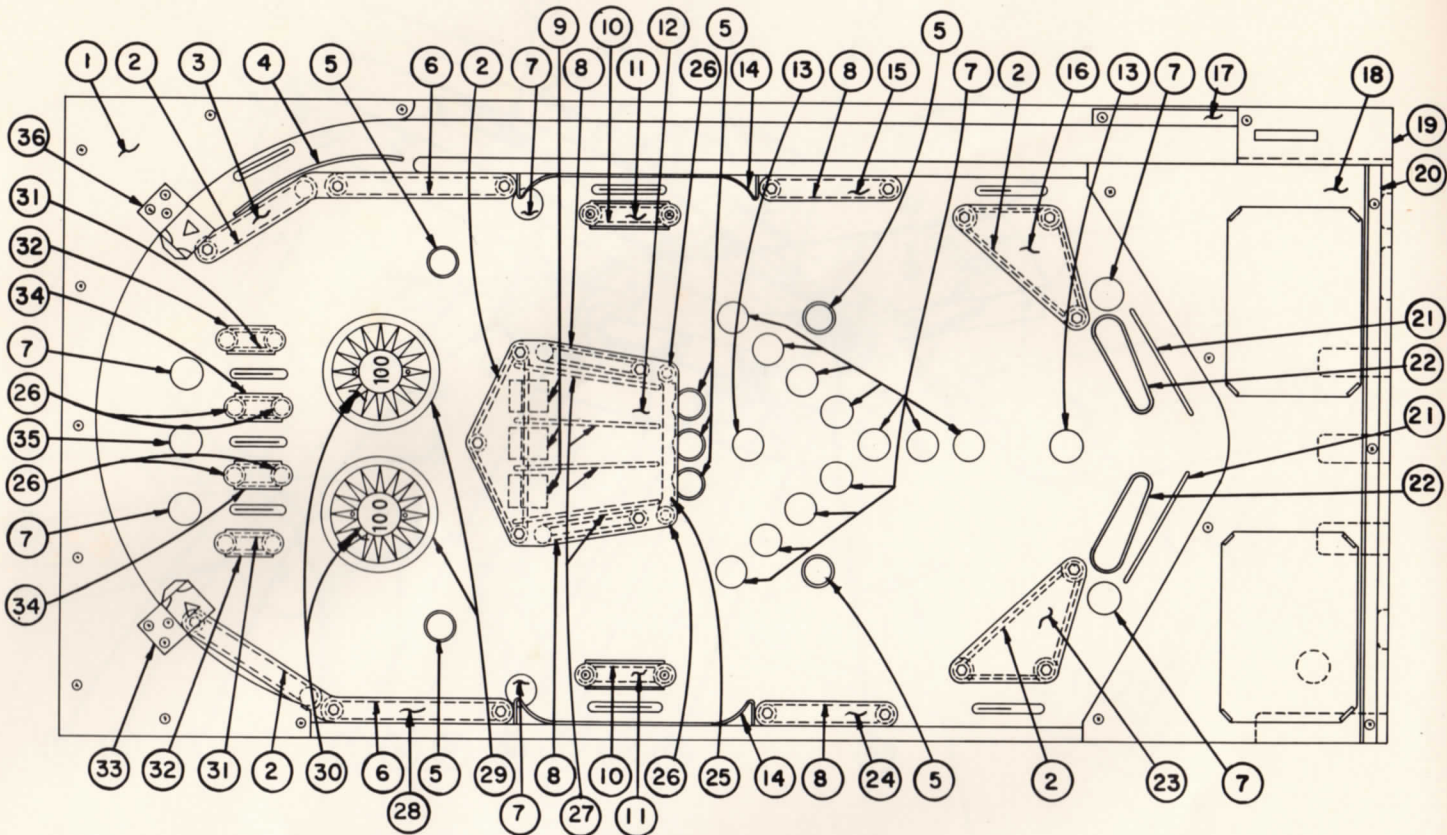
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	382-2505-S	COMPLETE FRONT DOOR ASSEMBLY	13	333-2528	REJECTED COIN CONCUR FUNNEL ASS'Y
1	246-551	LOCK PLATE	14	326-1505	REJECTOR ROD
2	326-521	REJECTOR BRACKET	15	#6828-37	RETAINING RING
3		#6-32 x 1/4 LG. SEMS UNIT	16	333-2530-S-A	HOUSING, MICRO SW. & COIN LOCK OUT COIL ASSEMBLY (248-301 COIL)
4	#6801-C	25¢ COIN ACCEPTOR INSERT		326-2522	HOUSING SHELL ASSEMBLY (326-2522-S WITH COIN LOCK OUT COIL MOUNTED)
5	#5266	BAYONET SOCKET	17		#8-32 x 1/4 LG. SEMS UNIT
	#5211	BULB	18	326-2527	COIN RETURN HOUSING ASS'Y
6	326-2510	REJECTOR ARM & BUSHING ASS'Y	19	333-2530-S-C	HOUSING, MICRO SW. & COIN LOCK OUT COIL ASSEMBLY (248-301 COIL)
	#5303	WASHER		326-2522	HOUSING SHELL ASSEMBLY (326-2522-S WITH COIN LOCK OUT COIL MOUNTED)
	#6722-18	RETAINING RING	20	#6877-A	LOCK CAM
7	#6801-B	10¢ COIN ACCEPTOR INSERT		#6719	LOCK
8	382-2501	COIN GUIDE ASSEMBLY	21	#220	SWITCH ASSEMBLY
9	382-2502	COIN GUIDE COVER ASS'Y	22	326-544-A	ANTI-GROUNDING FINGER
	382-2502-A	COIN GUIDE COVER ASS'Y FOR 25¢ COIN ACCEPTOR ONLY	23	#362	SWITCH ASSEMBLY
10	382-2504-B-C	COIN WINDOW BRACKET ASS'Y			
11	#5265	BAYONET SOCKET			
12	382-2507-X	FRONT DOOR & REINFORCEMENT ASSEMBLY			



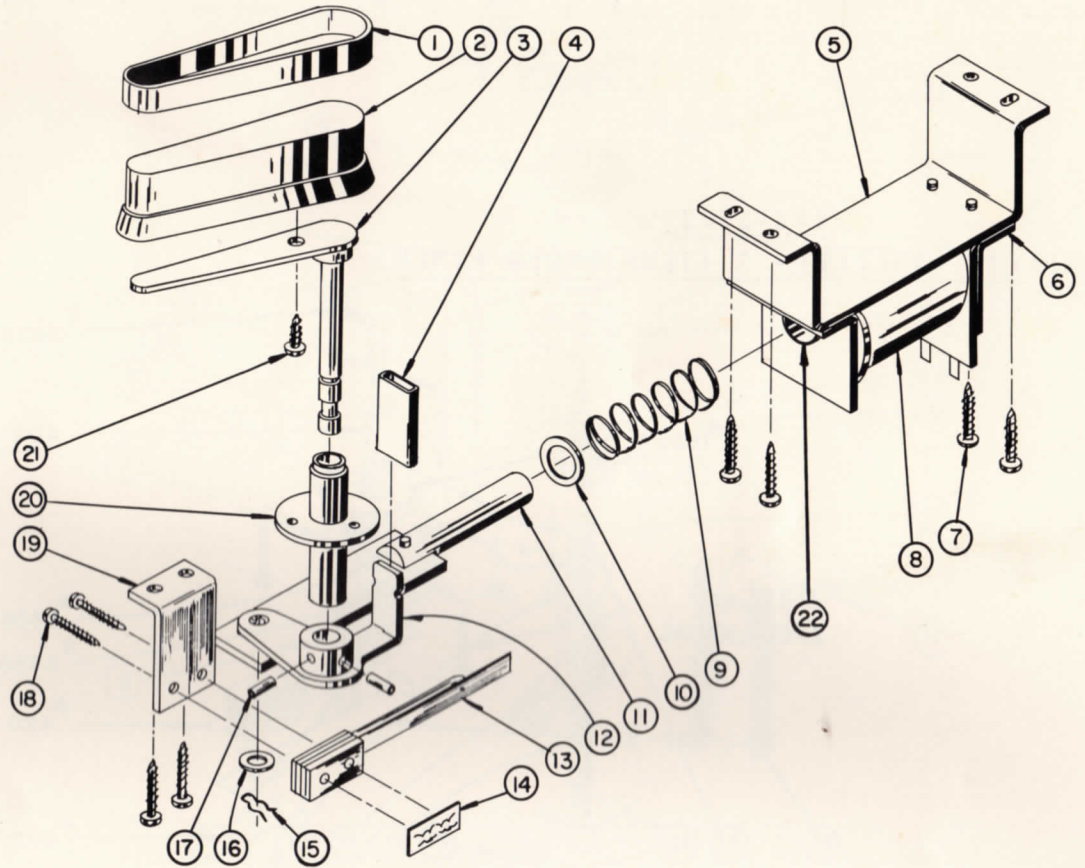
ITEM	PART NO.	DESCRIPTION
1		#10-32 x 1-1/8 LG. R.H.M.S.
2	#5478	EXTERNAL SHAKEPROOF LOCKWASHER
3	308-500	PLUNGER BUSHING MTG. BRKT.
4	#6086	PLUNGER TIP
5	339-2516	FRONT MOLDING ASS'Y
6	#6722-37	RETAINING RING
7	326-539-R	GLASS CHANNEL COVER
8	295-903	SHOOTER TENSION SPRING
9	#16519-W	BALL SHOOTER HOUSING
10	295-902	SHOOTER CHECK SPRING
11	326-2505	SHOOTER ROD ASS'Y
12	250-900	RETRACTION SPRING
13		CASH COMPARTMENT DOOR (SEE PAGES 4 & 5)
14	393-2503	FRONT MOLDING LOCK ASS'Y
15	326-539-L	GLASS CHANNEL COVER
16	326-1500	FRONT MOLDING ADJUSTING SCREW
17	326-1501	FRONT MOLDING LOCK NUT



ITEM	PART NO.	DESCRIPTION
1		LEFT HAND BALL RETURN UNIT (SEE PAGE 10)
2	326-904	BALL EJECTOR WIRE FORM
3	326-512	UPPER BALL RETURN GUIDE RAIL
4	326-905	BALL COUNT WIRE FORM
5	326-508	BALL RETURN RUNWAY
6	326-513	LOWER BALL RETURN GUIDE RAIL
7	124-2500	PLUNGER STOP ASS'Y
8	J-22-550	COIL COMPLETE
	130-1535	SOLENOID TUBING
9	326-2519	BALL EJECTOR MTG. PLATE & STUD ASS'Y
10	366-2506	PLUNGER & LINK ASS'Y
11	#6722	RETAINING RING
12	#5373	WASHER
13	326-902	PLUNGER RETURN SPRING
14	326-302	PLASTIC SLEEVE
15	366-2504	BALL EJECTOR ARM ASS'Y
16		#10-32 HEX NUT
17		#10-32 X 1" LG. BRASS R.H.M.S.

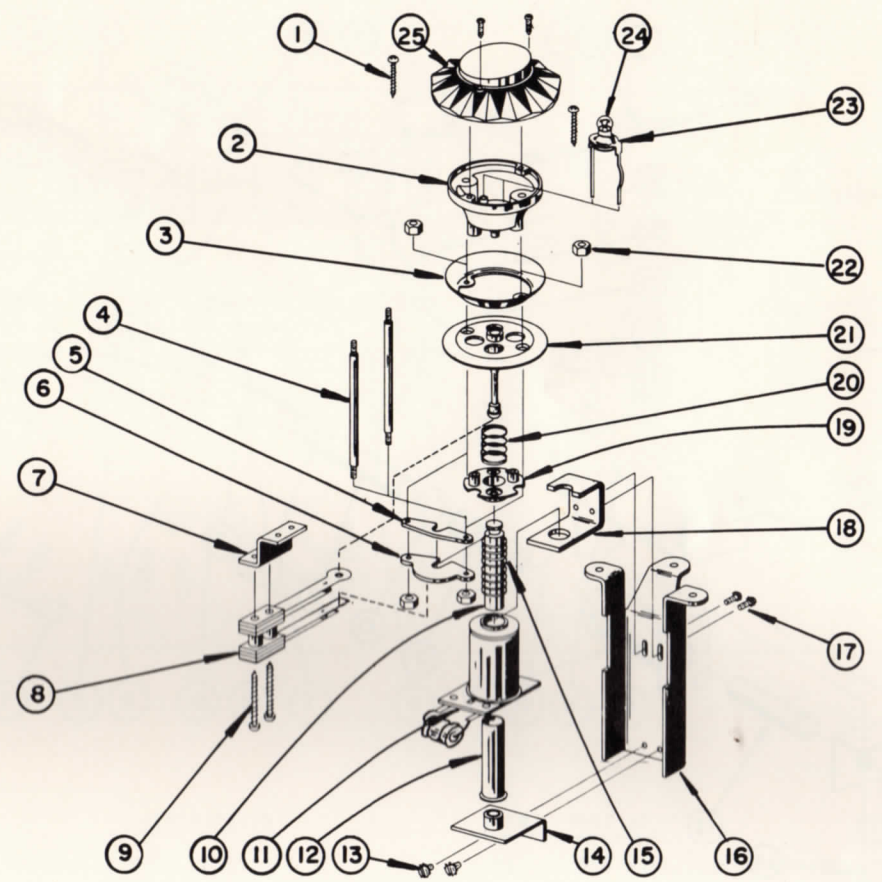
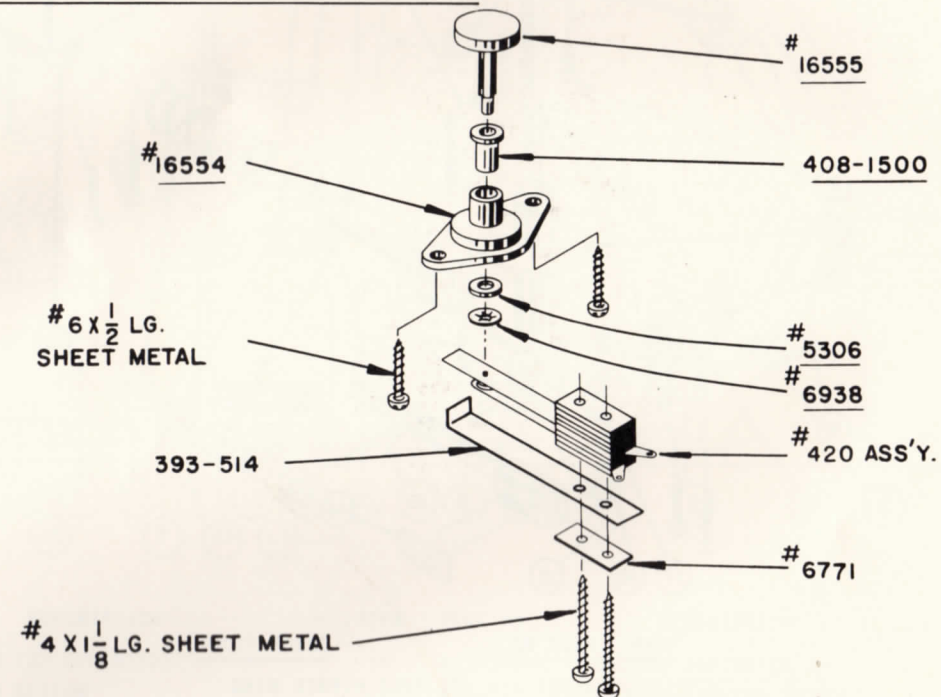


ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	431-507	METAL ARCH TOP (PAINTED)	19	437-502-S	SHOOTER INDICATOR
	295-514	METAL ARCH BOTTOM	20	326-552	PLAYFIELD GLASS SUPPORT
2	#6056	3" RUBBER RING	21	431-900	PLAYFIELD WIRE FORM
3	431-300-C	PLAYFIELD LITE SHIELD (*)	22		FLIPPER ASS'Y (SEE PAGE 9)
4	393-902	BALL GUIDE WIRE FORM	23	431-300-D	PLAYFIELD LITE SHIELD (*)
5		ROLL OVER BUTTON ASS'Y (SEE PAGE 10)	24	431-300-G	PLAYFIELD LITE SHIELD (*)
6	#6053	2-1/2" RUBBER RING	25	431-500	BALL RETAINING BRACKET
7	#16528-W	1" DIA. PANEL INSERT	26	#6050	3/8" RUBBER RING
8	#6063	2" DIA. RUBBER RING	27	431-801	BALL RETAINING WIRE FORM
9	431-501	BALL STOP BRACKET	28	431-300-B	PLAYFIELD LITE SHIELD (*)
10	#6052	1-1/2" DIA. RUBBER RING	29	431-301	ACETATE WAFER
11	#16537-Y	GUIDE RAIL	30	437-2508	THUMPER BUMPER ASS'Y (SEE PAGE 11)
12	431-300-A	PLAYFIELD LITE SHIELD 6/32 HEX NYLON CAP NUT	31	#6051	1" RUBBER RING
13	#16528-Y	1" DIA. PANEL INSERT	32	#16503-R	GUIDE RAIL
14	431-503	REAR GUIDE RAIL	33	231-2527-L	BALL GATE ASS'Y
15	431-300-F	PLAYFIELD LITE SHIELD (*)	34	#16540-Y	GUIDE RAIL
16	431-300-E	PLAYFIELD LITE SHIELD (*)	35	#16528-R	1" PANEL INSERT
17	326-528	STRIKE PLATE	36	431-2527-R	BALL GATE ASS'Y
18	437-501-S	INSTRUCTION PLATE			*MOUNTED WITH #6885 PUSH NUT FASTENERS

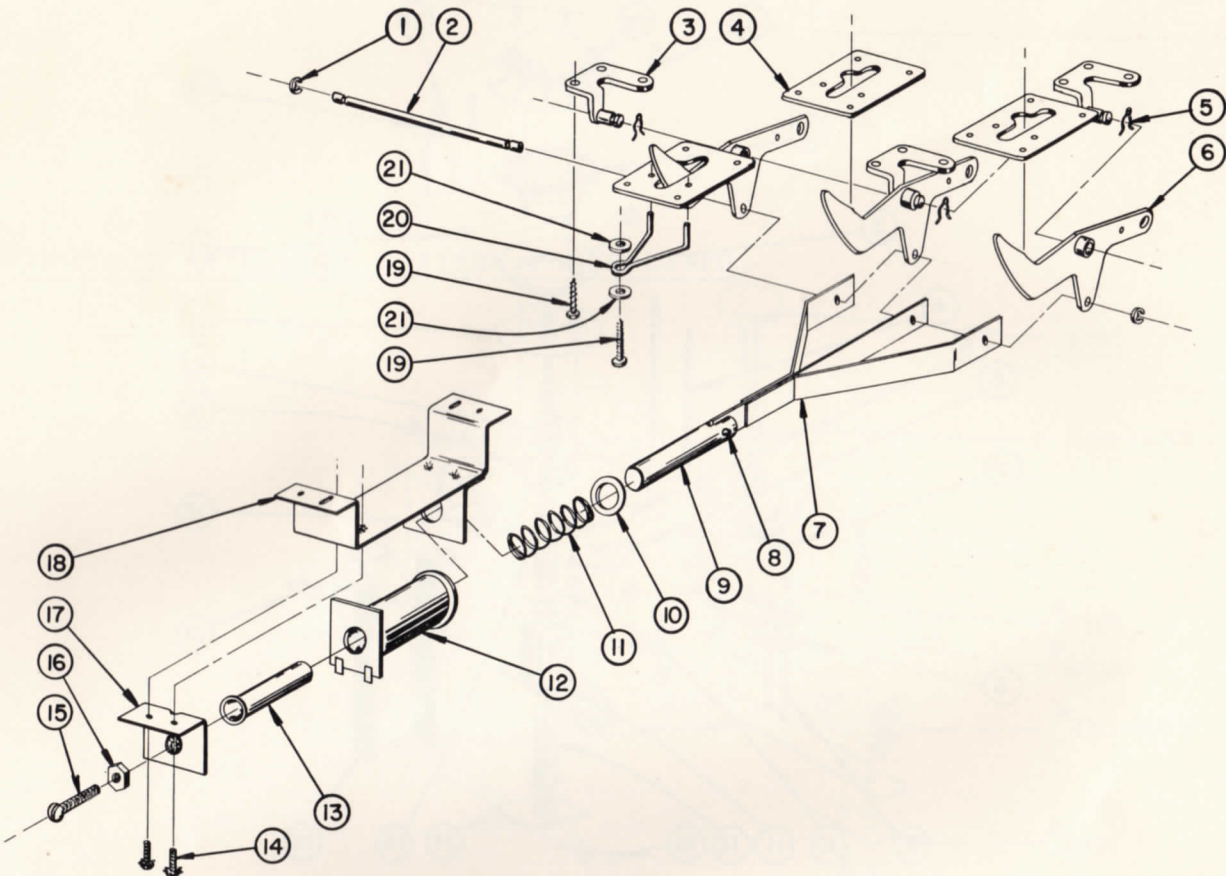


ITEM	PART NO.	DESCRIPTION
1	#6064	FLIPPER RUBBER RING
2	#16550	3" FLIPPER
3	393-2501	FLIPPER PLATE & SHAFT ASS'Y
4	#6527	1" LG. PLASTIC SLEEVING
5	347-2511	FLIPPER COIL MOUNTING BRACKET ASS'Y
6	347-2512	PLUNGER STOP ASS'Y
7		#6 X 1/2" LG. TYPE "A" RD. HD. PHILLIP S.M.S.
8	FJ-29-400	COIL COMPLETE
	21-375	
9	209-901	FLIPPER SPRING
10	#5348	WASHER
11	393-2504	FLIPPER PLUNGER & OPERATING LINK ASS'Y
12	231-2536-L	FLIPPER ARM ASS'Y
	231-2536-R	FLIPPER ARM ASS'Y (RIGHT HAND SHOWN)
13	#294-BR	CONTACT ASS'Y (SHOWN)
	#294-BL	CONTACT ASS'Y
14	#6770	TINNERMAN NUT
15	168-909	SPRING CLIP
16	#5330	BRASS WASHER
17		#10-32 X 1/4" LG. SET SCREW
18		#4 S.M.S. (LENGTH AS REQUIRED)
19	295-559	CONTACT MOUNTING BRACKET
20	#16508-W	FLIPPER BUSHING
21		#6 X 7/16" LG. TYPE "E" TAPPING SCREW
22	130-1535	BRASS TUBING

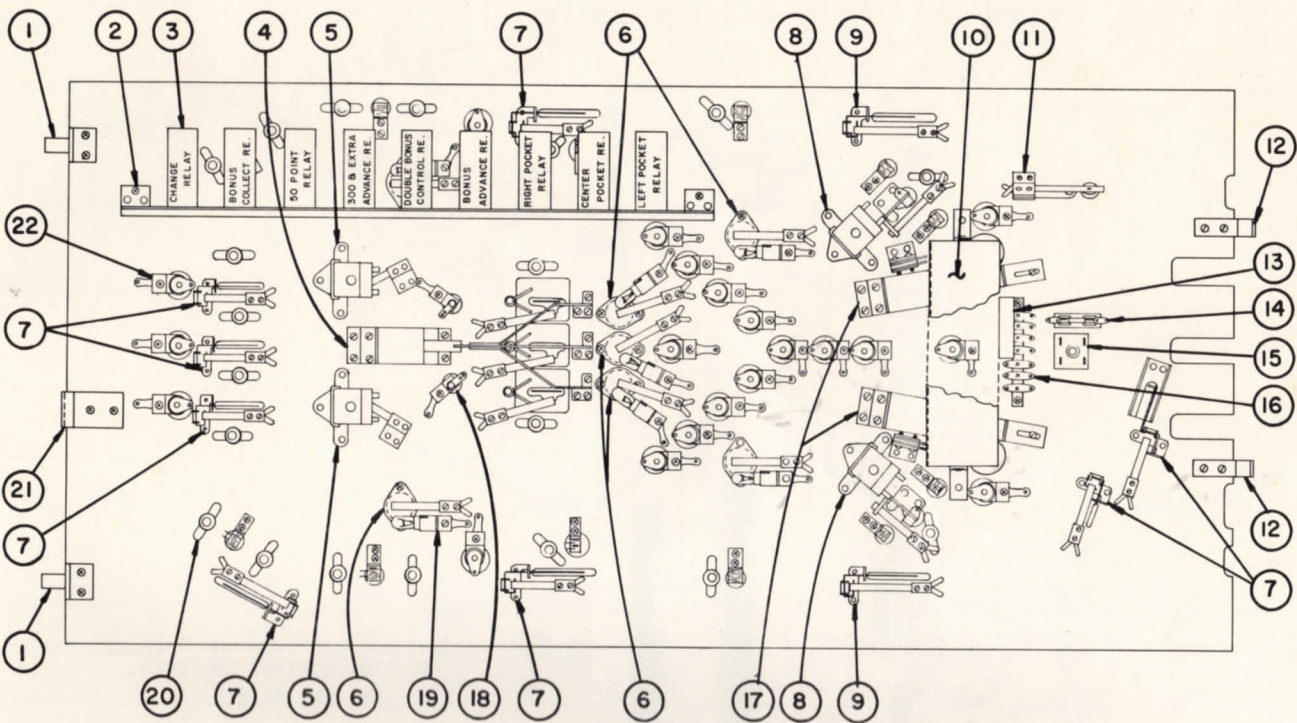
408-2502
COMPLETE (INCLUDES 5 ITEMS UNDER LINED)



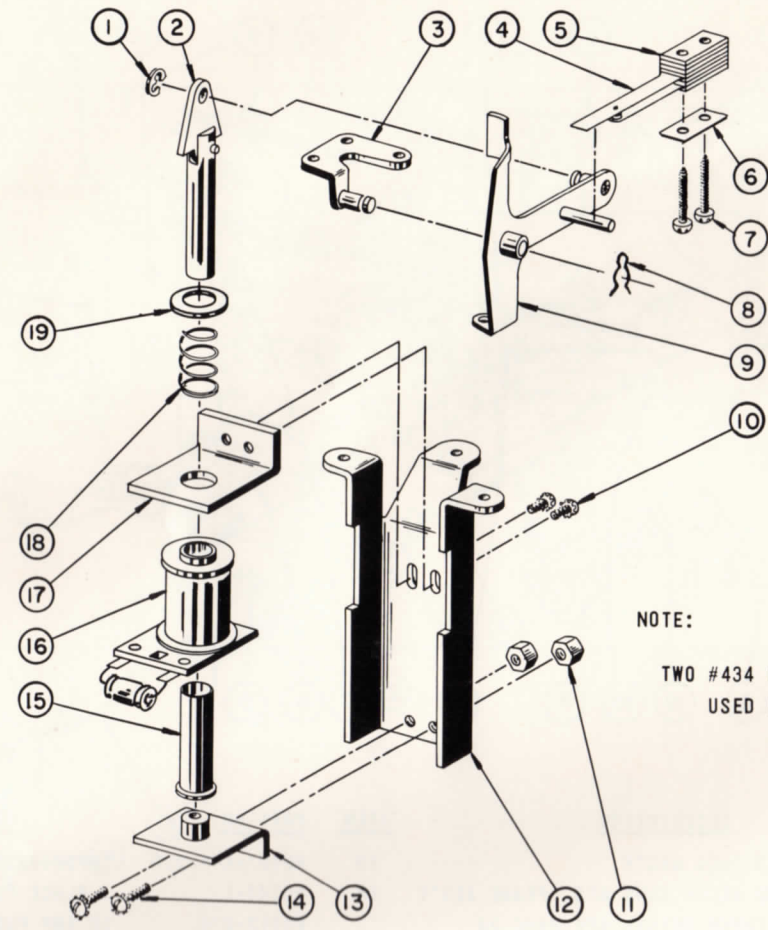
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	437-2508	COMPLETE THUMPER BUMPER ASS'Y	13		#6-32 x 3/8 LG. SEMS UNIT
1		#8 x 3/4 LG. RD. PHILLIP HD. SELF TAPPING SCREW	14	347-2512	PLUNGER STOP ASS'Y
2	#16511-W	THUMPER BODY	15	437-900	SPRING
3	312-504	THUMPER RING	16	393-508	COIL MTG. BRACKET
4	231-1507	POWER BUMPER RODS	17		#6-32 x 1/4 LG. SEMS UNIT
5	119-512	FIBER PLUNGER ARM	18	119-502	COIL SUPPORT BRACKET
6	119-503	BRASS PLUNGER ARM	19	#16512	BUMPER BASE
7	231-505	CONTACT MTG. BRACKET	20	3-119	SPRING
8	#433	SWITCH ASS'Y	21	#16513-Y	WAFER THUMPER
	#191-B	SWITCH ASS'Y	22		#6-32 ELASTIC STOP NUT
9		#4 S.M.S. (LENGTH AS REQUIRED)	23	#5234	SOCKET
10	119-1507	PLUNGER	24	#5104	BULB
11	FJ-24-850-D-C	COIL COMPLETE	25	#16563-B	YELLOW 100 DIAMOND SUNFLOWER CAP
	#5607-A-22/50-A	NON-POLARIZED CAPACITOR			
12	130-805	SOLENOID TUBING			



ITEM	PART NO.	DESCRIPTION
1	#6722-18	RETAINING RING
2	431-1500	BALL KICKER HINGE PIN
3	295-2509	KICKER ARM BRACKET SUB-ASS'Y
4	#16549	KICKER PAD
5	91-905	SPRING CLIP
6	431-2505	BALL KICKER ARM ASS'Y
7	431-2502	BALL KICKER LINK ASS'Y
8	#6704-10	ROLL PIN
9	295-1511	PLUNGER
10	#5348	WASHER
11	209-901	SPRING
12	FJ-22-550	COIL COMPLETE
13	130-805	SOLENOID TUBING
14		#6-32 X 1/4" LG. SEMS UNIT
15		#10-32 X 1" LG. BRASS R.H.M.S.
16		#10-32 HEX NUT
17	124-2500	PLUNGER STOP ASS'Y
18	347-2511	COIL MOUNTING BRACKET ASS'Y
19		#8 X 1/2" LG. RD. PHILLIP HD. S.M.S.
20	393-900	BALL KICK-OUT HOLE WIRE FORM
21	#5362	WASHER

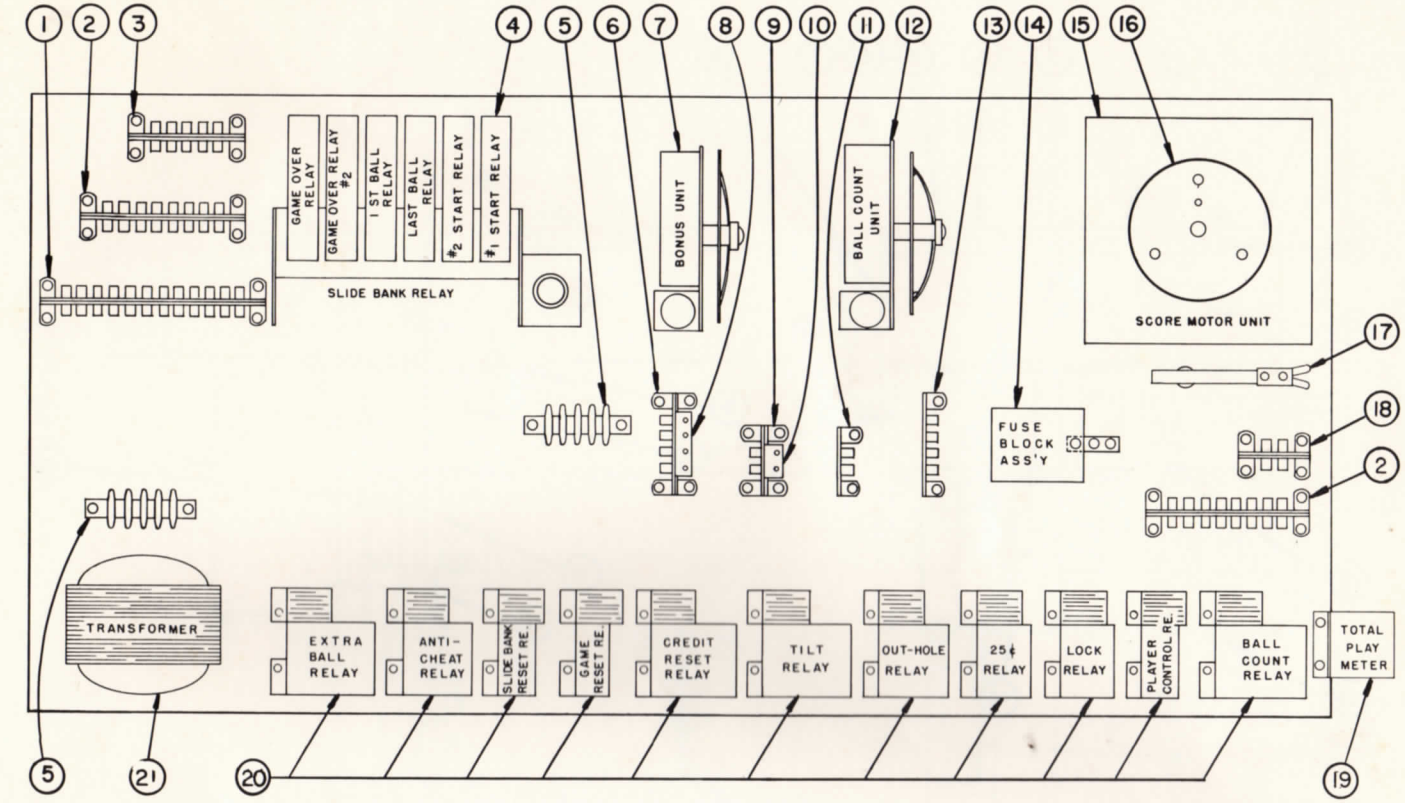


ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	295-2529	PLAYFIELD LOCK ASS'Y	13	#5607-A-1/200	1MFD200VDC CAPACITOR
2	129-2526-9	OPERATING RELAY GANG MTG. FRAME ASS'Y	14	#5747-1	1 PLACE FUSE BLOCK
3		FOR ALL THESE RELAYS SEE PAGE 28		#5712-010	10 AMP FUSE
4		BALL KICKER UNIT (SEE PAGE 12)	15	#5608-1	RECTIFIER
5	437-2508	THUMPER BUMPER ASS'Y (SEE PAGE 11)	16	#6685-7	7 PLACE TERMINAL STRIP
6	408-2502	ROLL OVER BUTTON ASS'Y (SEE PAGE 10)	17		FLIPPER ASS'Y (SEE PAGE 9)
7	295-2557	ROLL OVER WIRE FORM & BRKT. ASS'Y	18	#5231	BAYONET SOCKET
8		ACTION KICKER (SEE PAGE 14)		#5112	#47 BULB IN ALL THE SOCKETS
9	347-2508	ROLL OVER WIRE FORM & BRKT. ASS'Y	19	#5206	BAYONET SOCKET
10	437-2507	FLIPPER COVER & LEG ASS'Y	20	#5132	BAYONET SOCKET
11	339-514	TILT CONTACT BRACKET	21	295-586	PLAYFIELD LIMIT BRACKET
	#302	TILT CONTACT SWITCH	22	#5240	BAYONET SOCKET
12	326-525	PLAYFIELD SUPPORT BRACKET			

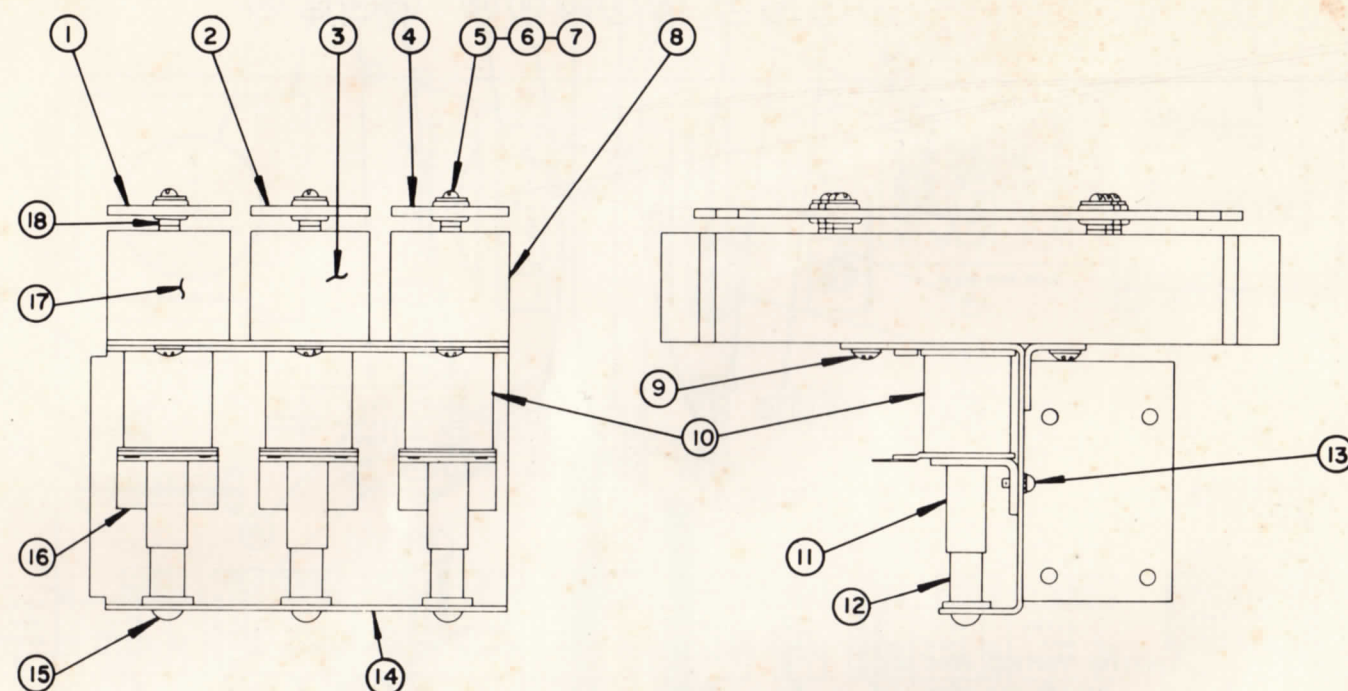


NOTE:
TWO #434 CONTACT SWITCHES
USED PER KICKER

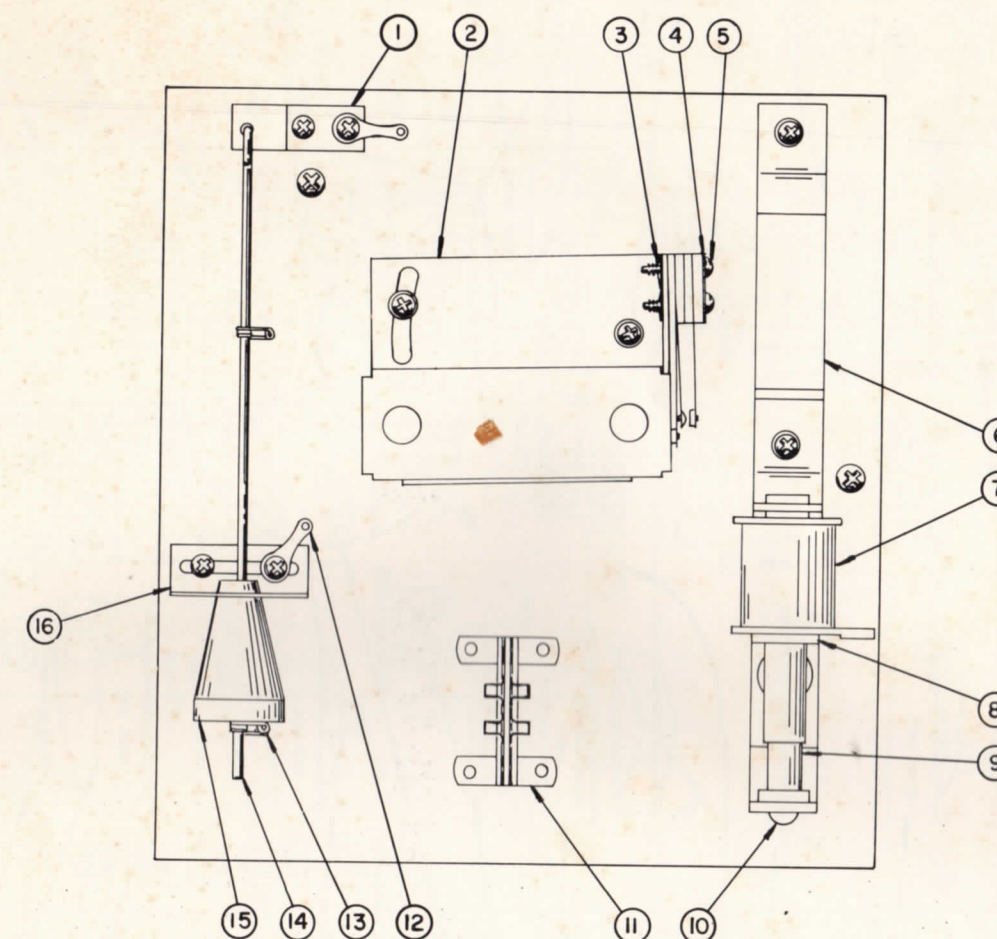
ITEM	PART NO.	DESCRIPTION
1	#6722X21	RETAINING RING
2	295-2513	PLUNGER & LINK ASS'Y
3	295-2509	KICKER ARM BRACKET ASS'Y
4	#26	SWITCH ASS'Y
5	#43	SPACER BLOCK
6	#6771	TINNERMAN SPACER
7		#4 X 1" LG. S.M.S.
8	91-905	SPRING CLIP
9	331-2510	KICKER ARM ASS'Y (WITH POST)
10		#6-32 X 1/4" LG. SEMS UNIT
11		#6-32 HEX NUT
12	393-508	COIL MOUNTING BRACKET
13	347-2512	PLUNGER STOP ASS'Y
14		#6-32 X 3/8" LG. SEMS UNIT
15	130-805	SOLENOID TUBING
16	FJ-24-850-D-C	COIL COMPLETE
	#5607-A-22/50-A	NON-POLARIZED CAPACITOR
17	347-508	COIL SUPPORT BRACKET
18	209-901	SPRING
19	#5348	WASHER



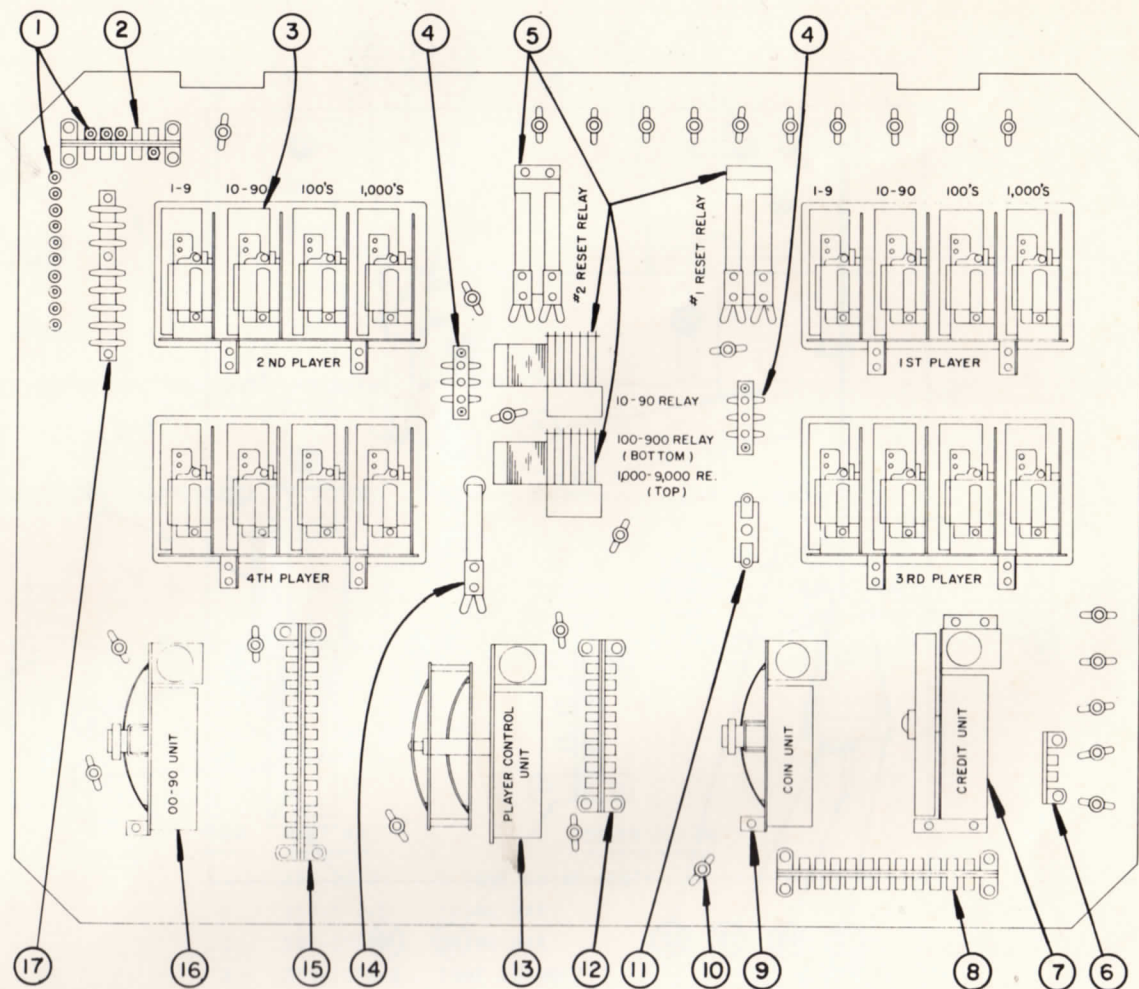
ITEM	PART NO.	DESCRIPTION
1	#5885	24 POINT REGULAR SOCKET
2	#5882	16 POINT REGULAR SOCKET
3	#5879	10 POINT REGULAR SOCKET
4		SLIDE TYPE RELAY (SEE PAGE 24)
5	#6685-5	5 PLACE TERMINAL STRIP
6	#5878	8 POINT REGULAR SOCKET
7	130-2519-B	BONUS CONTROL UNIT (SEE PAGE 19)
8	#5802	4 POINT STRAIGHT INLINE PLUG
9	#5876	4 POINT REGULAR SOCKET
10	#5800	2 POINT STRAIGHT INLINE PLUG
11	#5816	2 POINT STRAIGHT INLINE SOCKET
12	130-2568-A	BALL COUNT UNIT (SEE PAGE 23)
13	#5821	4 POINT STRAIGHT INLINE SOCKET
14	#5747-5	5 PLACE FUSE HOLDER
15	437-2500	SCORE MOTOR ASS'Y (COMPLETE)
16	393-2513	SCORE MOTOR CAM ASS'Y (SEE PAGE 26)
	#5750-1959	SCORE MOTOR (60 Hz 22 R.P.M.)
	#5750-1960	SCORE MOTOR (50 Hz 22 R.P.M.)
17	#302	TILT SWITCH
18	#5876	4 POINT REGULAR SOCKET
19	#5707	30 VOLT TOTAL PLAY METER
20		FOR ALL THESE RELAYS (SEE PAGE 28)
21	#5630-1 OR 2	TRANSFORMER (#5630-1, 110V, #5630-2, 220V)



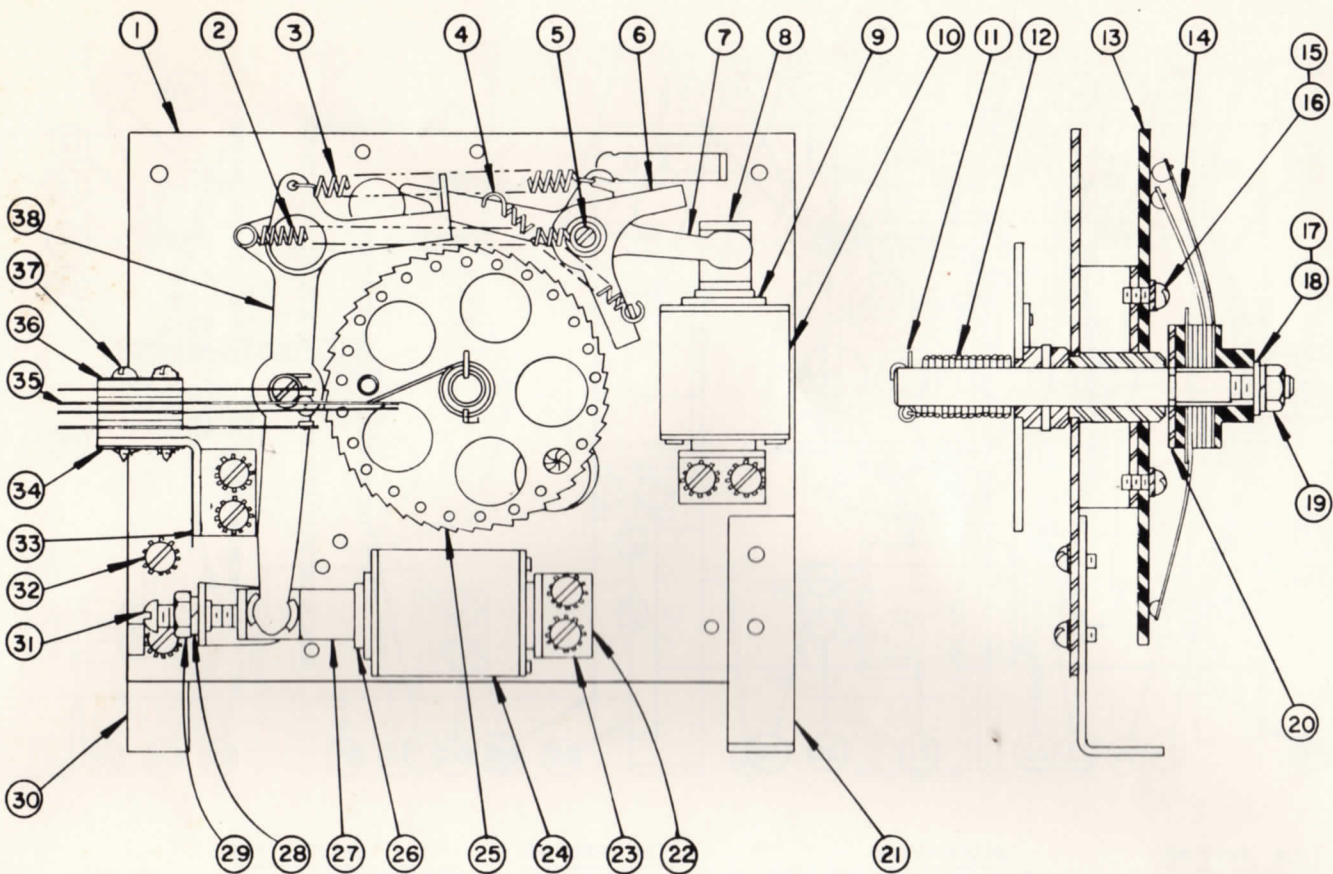
ITEM	PART NO.	DESCRIPTION
	353-2520	3 TONE CHIME ASS'Y
1	353-510-C	CHIME BAR
2	353-510-B	CHIME BAR
3	353-1025-B	TONE CHAMBER
4	353-510-A	CHIME BAR
5		#4 X 1" LG. RD. HD. WOOD SCREW
6	#5392	FLAT WASHER
7	#6095	RUBBER GROMMET
8	353-1025-A	TONE CHAMBER
9		#10 x 3/4 LG. TYPE "A" PHILLIP HD. S.M.S.
10	N-26-1000	COIL COMPLETE
11	167-800	SOLENOID TUBE
12	353-2519	PLUNGER ASS'Y
13		#6-32 x 1/4" LG. SEMS UNIT
14	353-2518-3	CHIME MTG. BRACKET ASS'Y
15	#6079	GROMMET
16	347-508	COIL SUPPORT BRACKET
17	353-1025-C	TONE CHAMBER
18	#16552-8-5	SPACER



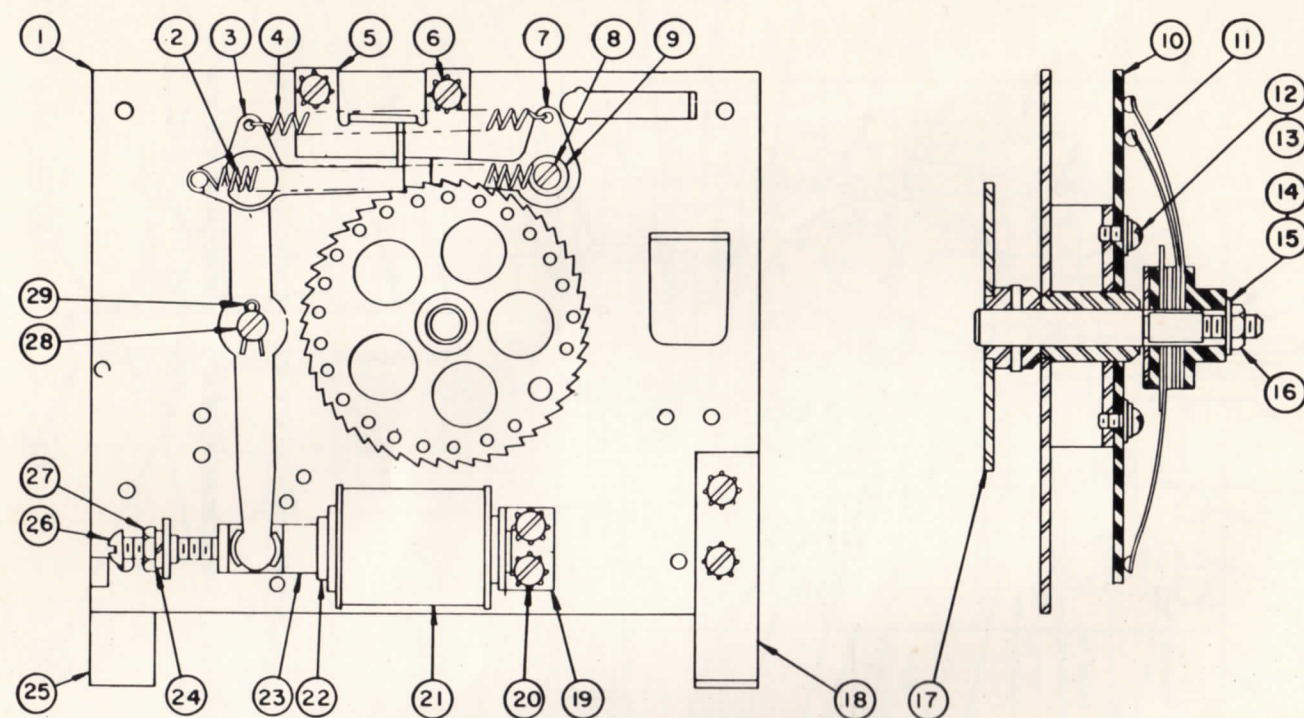
ITEM	PART NO.	DESCRIPTION
1	295-557	TILT PLUMB HANGER
2	339-511	ELEVATOR TILT
3	#6770	TINNERMAN NUT
4	#6771	TINNERMAN SPACER
5		#4 X 5/8" LG. S.M.S.
6	295-2538	KNOCKER MOUNTING BRACKET ASS'Y
7	N-26-1000	COIL COMPLETE
8	167-511	ADJ. COIL SUPPORT BRACKET
9	167-2507	PLUNGER & TIP ASSEMBLY
10	#6079	RUBBER GROMMET
11	#5876	4 POINT REGULAR SOCKET
12	#6654	SOLDERING LUG
13	231-907	TILT PLUMB SPRING
14	295-906	TILT PLUMB WIRE
15	295-1513	TILT PLUMB
16	295-556	TILT PLUMB CONTACT PLATE



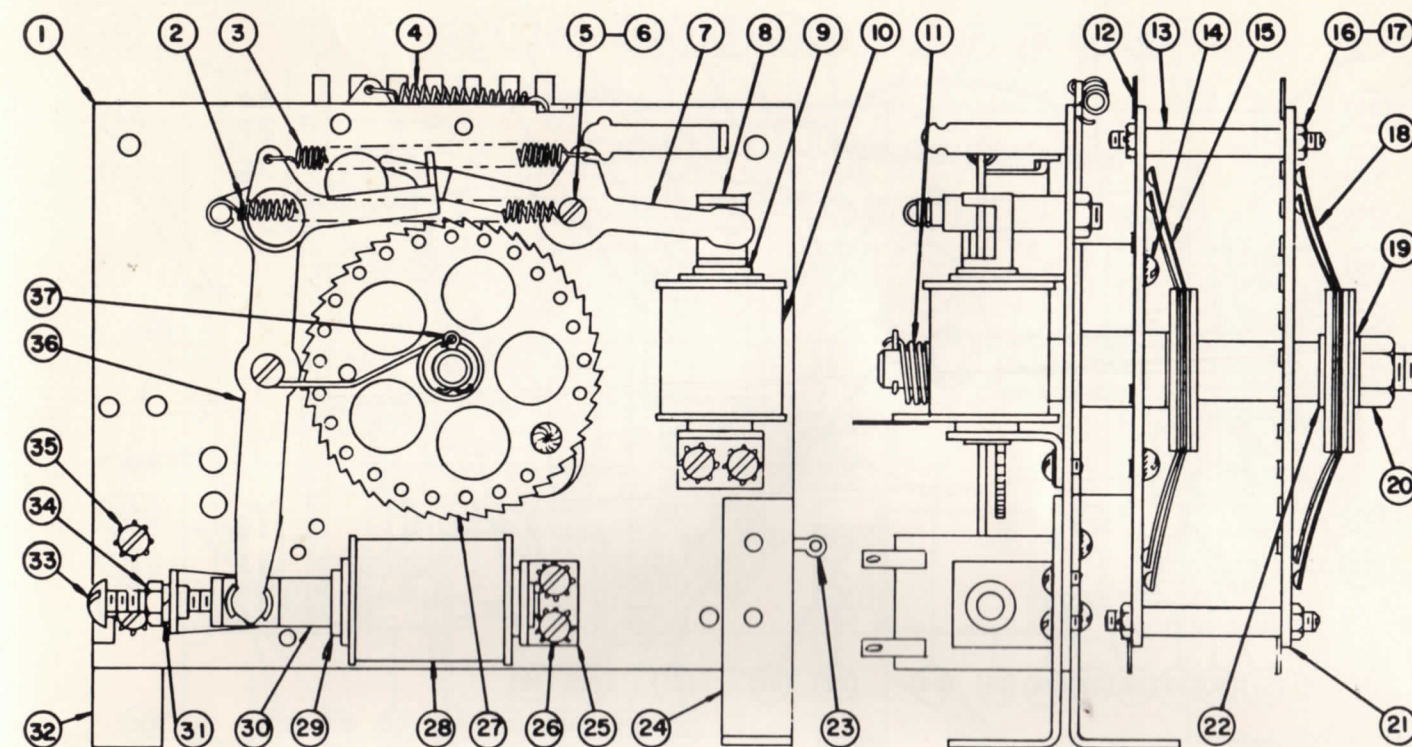
ITEM	PART NO.	DESCRIPTION
1	#5899	BANANA PLUGS
2	#5879	10 POINT REGULAR SOCKET
3		SCORING DRUM UNITS (SEE PAGE 25)
4	#6685-3	3 PLACE TERMINAL STRIP
5		FOR ALL THESE RELAYS SEE PAGE 29
6	#5816	2 POINT STRAIGHT INLINE SOCKET
7	130-2532-C	CREDIT UNIT (SEE PAGE 22)
8	#5886	22 POINT REGULAR SOCKET
9	130-2568-A	COIN UNIT (SEE PAGE 23)
10	#5232	BAYONET SOCKET
	#5112	BULB
11	#5741-1	1 PLACE FUSE HOLDER
	#5775	2-8/10 SLO-BLO FUSE
12	#5881	14 POINT REGULAR SOCKET
13	130-2565	PLAYER CONTROL UNIT (SEE PAGE 21)
14	#70	TILT SWITCH
15	#5885	24 POINT REGULAR SOCKET
16	130-2571-A	00-90 UNIT (SEE PAGE 20)
17	#6685-5	5 PLACE TERMINAL STRIP
	#6685-3	3 PLACE TERMINAL STRIP



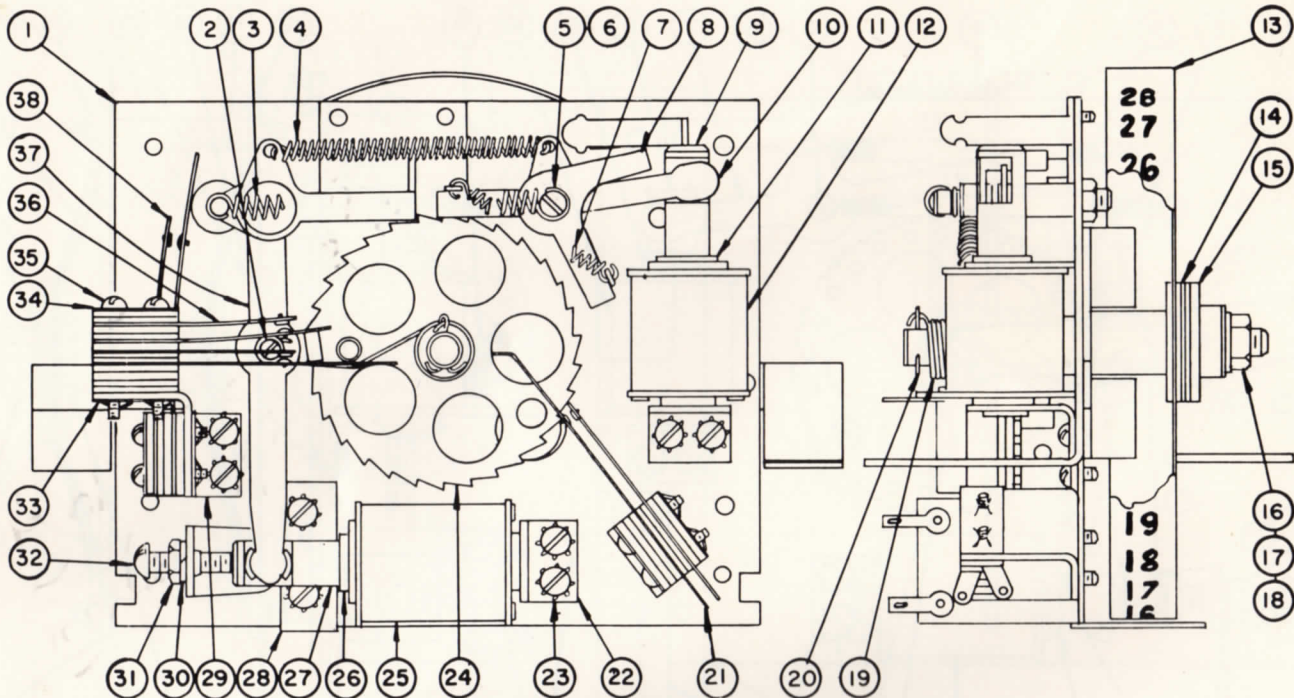
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	130-2519-B	COMPLETE BONUS UNIT (20 STEP)	20	130-518	CONTACT WASHER
1	130-2505	MTG. PLATE, BRKT. & BUSHING ASS'Y	21	130-560-AS	MOUNTING LEG
2	130-910-18	SPRING	22	130-2516	PLUNGER STOP ASS'Y
3	130-901	SPRING	23		#6-32 x 1/4 SEMS
4	130-900	SPRING	24	J-22-550	COIL COMPLETE
5	130-1510	RESET ARM POST	25	130-2542-20	SHAFT, BUSHING, RATCHET & STUD ASS'Y
6	130-2514	ESCAPEMENT PAWL & BUSHING	26	130-1535	SOLENOID TUBING
7	130-2513	RESET ARM ASS'Y	27	91-1538	OPERATING PLUNGER
8	91-1507	OPERATING PLUNGER	28	#5428	SPLIT TYPE LOCKWASHER
9	130-1536	SOLENOID TUBING	29		#10-32 HEX NUT
10	H-26-650	COIL COMPLETE	30	130-560-A	MOUNTING LEG
11	#6752-10	COTTER PIN	31		#10-32 x 7/8 LG. BRASS R.H.M.S.
12	130-905	TORSION SPRING	32		#8-32 x 1/4 LG. SEMS
13	373-2510-D	CONTACT PLATE ASS'Y	33	130-511	DOUBLE CONTACT BRACKET
14	431-2501	WIPER FINGER ASS'Y	34	#6770	TINNERMAN NUT
15		#6-32 x 3/8 LG. SEMS	35	#46A	SWITCH ASS'Y
16	#5305	WASHER	36	#6771	TINNERMAN SPACER
17	#5331	WASHER	37		#4 S.M.S. (LENGTH AS REQUIRED)
18	#5429	SPLIT TYPE LOCKWASHER	38	130-2538	OPERATING ARM & POST ASS'Y
19		1/4-28 HEX NUT			



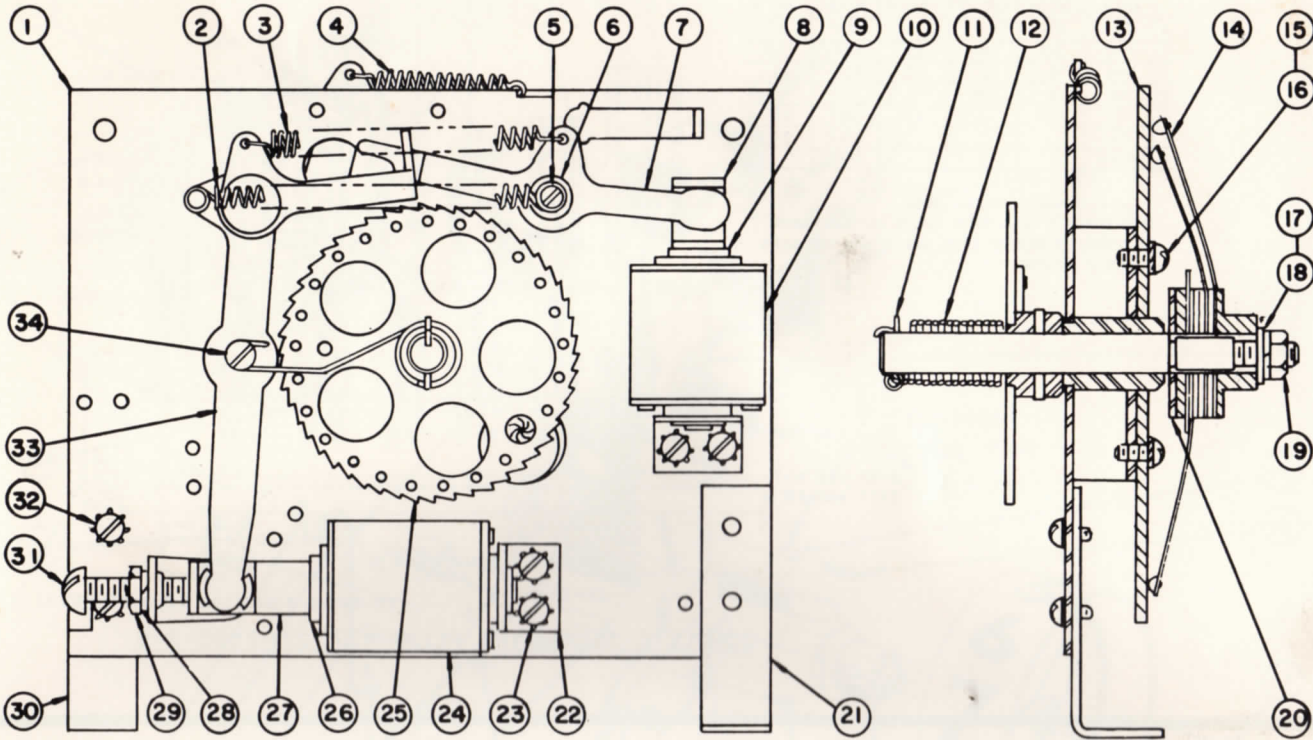
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	130-2571-A	COMPLETE 00-90 UNIT	15	#5429	SPLIT TYPE LOCKWASHER
1	130-2505	MTG. PLATE BRACKET & BUSHING ASS'Y	16		#1/4-28 HEX NUT
2	130-910-18	SPRING	17	130-2546	SHAFT BUSHING & RATCHET ASS'Y
3	130-2511	OPERATING ARM ASS'Y	18	130-560-AS	MOUNTING LEG
4	130-901	SPRING	19	130-2516	PLUNGER STOP ASS'Y
5	130-531	OVERRIDE RESTRAINER	20		#6-32 x 1/4 LG. SEMS
6		#6-32 x 1/4 LG. SEMS UNIT	21	J-22-550	COIL COMPLETE
7	130-2517	HOLDING PAWL & BUSHING ASS'Y	22	130-1535	SOLENOID TUBING
8	130-1510	RESET PAWL POST	23	130-1513	OPERATING PLUNGER
9	130-1517	RESET POST BUSHING	24	#5428	SPLIT TYPE LOCKWASHER
10	344-2515-J	CONTACT PLATE ASS'Y (00-90 UNIT)	25	130-560-A	MOUNTING LEG
11	344-2506	WIPER FINGER ASS'Y (00-90 UNIT)	26		#10-32 x 3/4 LG. BRASS R.H.M.S.
12		#6-32 x 3/8 LG. SEMS UNIT	27		#10-32 HEX NUT
13	#5305	FLAT WASHER	28	130-1508	OPERATING ARM POST
14	#5331	FLAT WASHER	29	143-902	SPRING CLIP



ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	130-2565	COMPLETE PLAYER CONTROL UNIT (3 STEP)	19	#5429	SPLIT TYPE LOCKWASHER
1	130-2502	MTG. PLATE BRACKET & BUSHING ASS'Y	20		1/4-28 HEX NUT
2	130-910-21	SPRING	21	393-2509	CONTACT PLATE ASS'Y (PLAYER CONTROL #2)
3	130-901	SPRING	22	#5338	WASHER
4	130-904	SPRING	23	#6658	SOLDERING LUG
5	130-1510	RESET ARM POST	24	130-560-AS	MOUNTING LEG
6	130-1517	RESET POST BUSHING	25	130-2516	PLUNGER STOP ASS'Y
7	130-2513	RESET ARM ASS'Y	26		#6-32 x 1/4 SEMS
8	91-1507	OPERATING PLUNGER	27	130-2562-3	DOUBLE STACK RATCHET ASS'Y
9	130-1536	SOLENOID TUBING	28	J-22-550	COIL COMPLETE
10	H-26-650	COIL COMPLETE	29	130-1535	SOLENOID TUBING
11	130-907	TORSION SPRING	30	91-1538	OPERATING PLUNGER
12	417-2504	CONTACT PLATE ASS'Y (PLAYER CONTROL #1)	31	#5428	SPLIT TYPE LOCKWASHER
13	130-1532	CONTACT PLATE STAND OFF	32	130-560-A	MOUNTING LEG
14		#6-32 x 3/8 LG. SEMS UNIT	33		#10-32 x 7/8 LG. BRASS R.H.M.S.
15	417-2503	WIPER FINGER ASS'Y (PLAYER CONTROL #1)	34		#10-32 HEX NUT
16	#5476	EXTERNAL SHAKEPROOF LOCKWASHER	35		#8-32 x 1/4 LG. SEMS UNIT
17		#6-32 HEX NUT	36	130-2538	OPERATING ARM ASS'Y
18	393-2510	WIPER FINGER ASS'Y (PLAYER CONTROL #2)	37	#6754	COTTER PIN



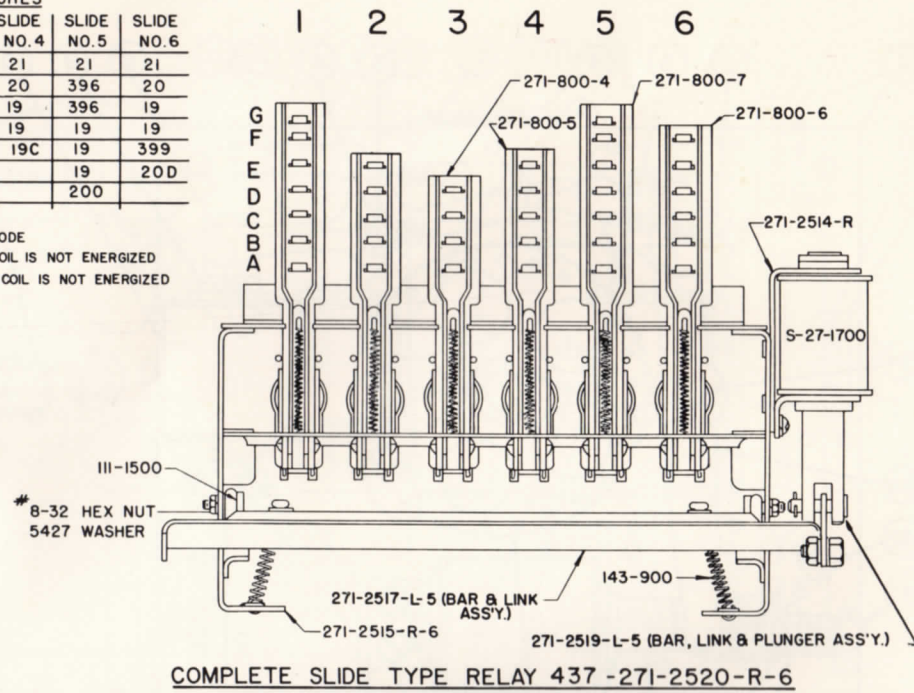
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	130-2532-C	COMPLETE CREDIT UNIT	20	#6752-10	COTTER PIN
1	130-2583	MOUNTING PLATE ASS'Y	21	#46	SWITCH ASS'Y
2	130-1508	OPERATING ARM POST	22	130-2516	PLUNGER STOP ASS'Y
3	130-910-18	SPRING	23		#6-32 x 1/4 LG. SEMS UNIT
4	130-901	SPRING	24	130-2579	SHAFT, BUSHING, RATCHET & STUD ASS'Y
5	130-1510	RESET ARM POST	25	J-22-550	COIL (STEP-UP)
6	130-1517	RESET POST BUSHING	26	130-1535	STEP-UP SOLENOID TUBING
7	129-900	SPRING	27	130-1513	STEP-UP PLUNGER
8	130-2514	ESCAPEMENT PAWL & BUSHING	28	130-532	WINDOW BRACKET
9	130-1539	RESET PLUNGER	29	130-511	DOUBLE CONTACT BRACKET
10	130-2513	RESET ARM ASS'Y	30	#5428	LOCKWASHER
11	130-1536	RESET SOLENOID TUBING	31		#10-32, HEX NUT
12	H-26-650	COIL RESET	32		#10-32 x 3/4 LG. BRASS R.H.M.S.
13	130-2552	DRUM ASS'Y	33	#6770	TINNERMAN NUT
14	130-518	WASHER	34	#6771	TINNERMAN SPACER
15	130-806	FINGER HUB	35		#4 S.M.S. LENGTH AS REQUIRED
16		1/4-28 HEX NUT	36	#128-80	SWITCH ASS'Y
17	#5429	LOCKWASHER	37	130-2533	OPERATING ARM & POST ASS'Y
18	#5331	PLAIN WASHER	38	#108	SWITCH ASS'Y
19	130-907	TORSION SPRING			



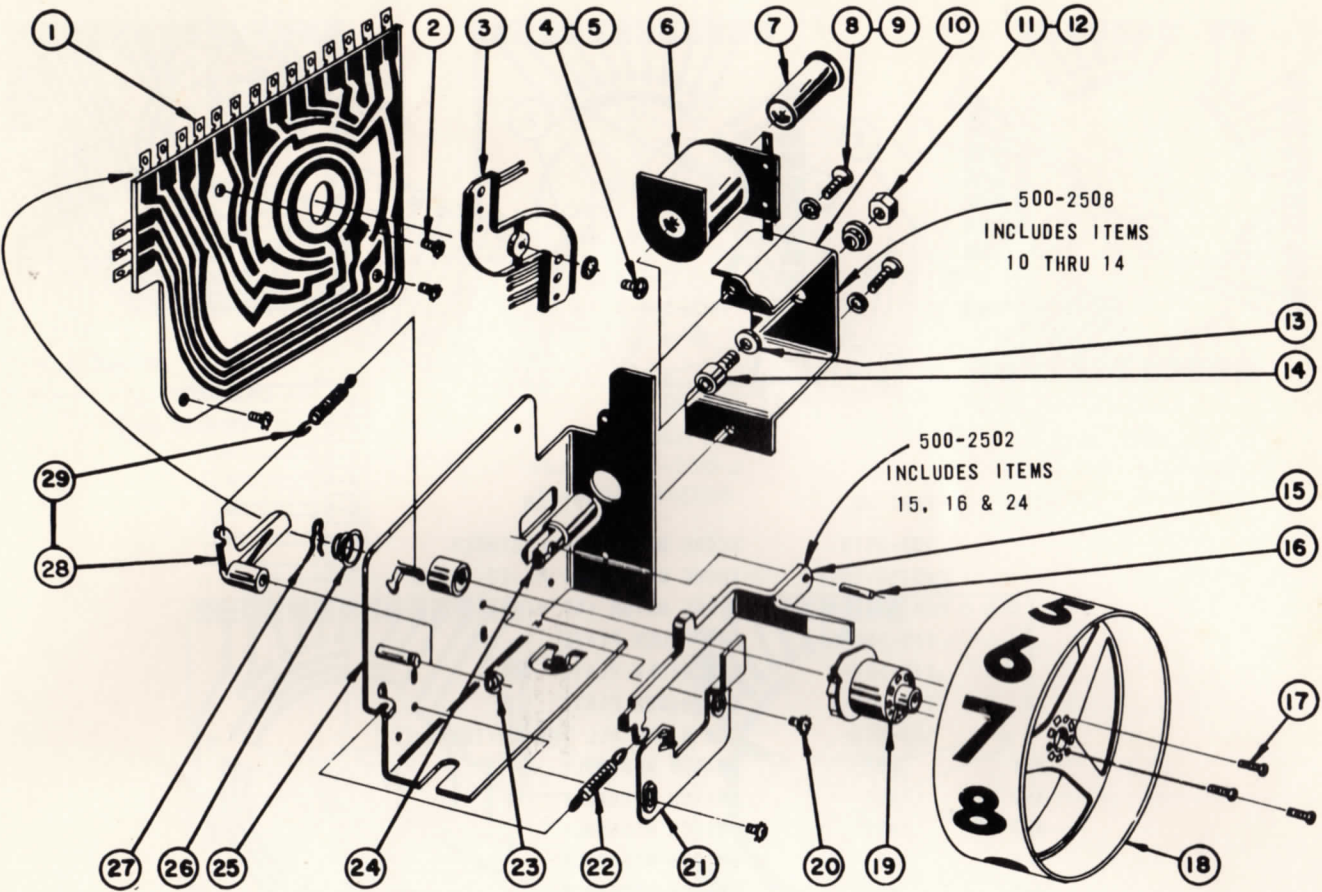
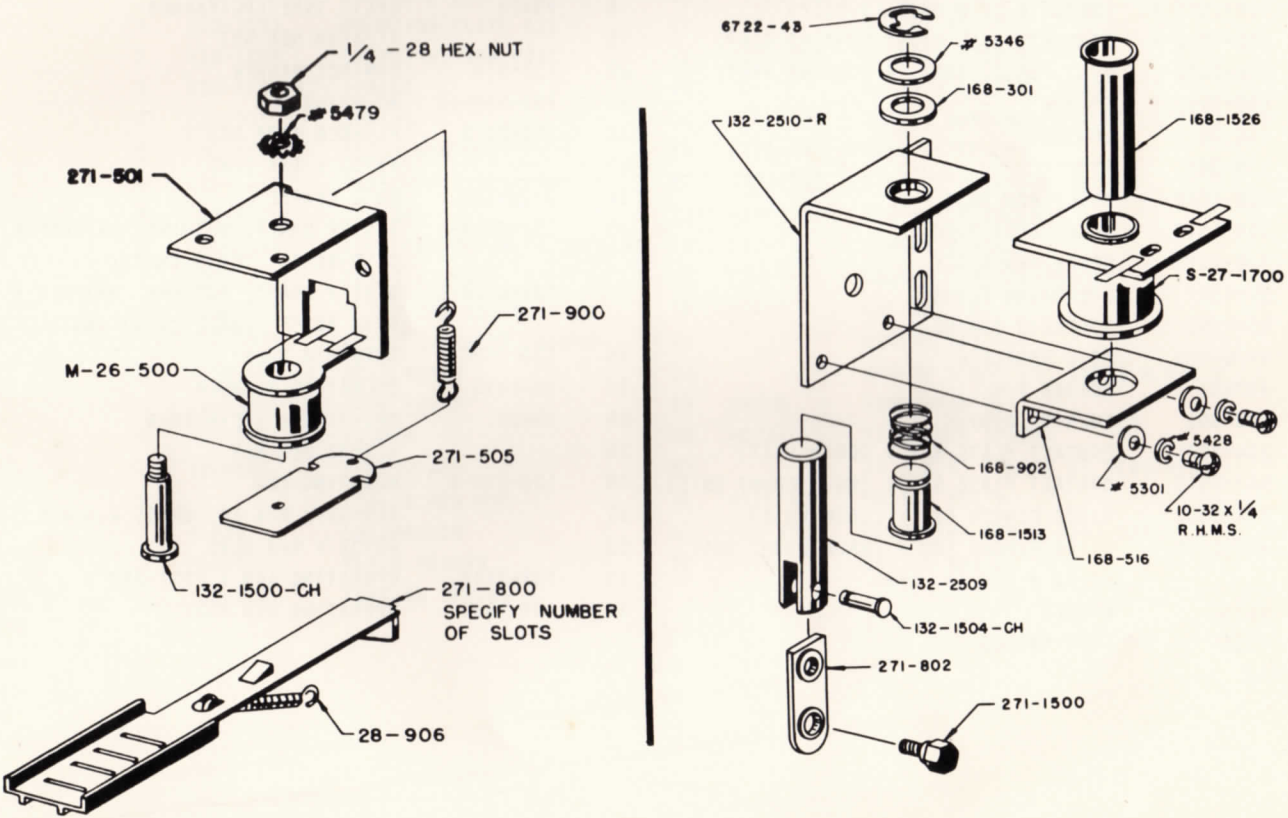
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	130-2568-A	COMPLETE COIN UNIT (3 STEP)	18	#5429	SPLIT TYPE LOCKWASHER
	130-2568-A	COMPLETE BALL COUNT UNIT (5 STEP)	19		#1/4-28 HEX NUT
1	130-2502	MTG. PLATE, BRKT. & BUSHING ASS'Y	20	130-518	CONTACT WASHER
2	130-910-18	SPRING	21	130-560-AS	MOUNTING LEG
3	130-901	SPRING	22	130-2516	PLUNGER STOP ASS'Y
4	130-904	SPRING	23		#6-32 x 1/4 SEMS
5	130-1510	RESET ARM POST	24	J-22-550	COIL COMPLETE
6	130-1517	RESET POST BUSHING	25	130-2524-3	3 STEP SHAFT, BUSHING, RATCHET & STUD ASS'Y (COIN UNIT)
7	130-2513	RESET ARM ASS'Y		130-2524-5	5 STEP SHAFT, BUSHING, RATCHET & STUD ASS'Y (BALL COUNT UNIT)
8	91-1507	OPERATING PLUNGER	26	130-1535	SOLENOID TUBE
9	91-1509	SOLENOID TUBING	27	91-1538	OPERATING PLUNGER
10	H-26-650	COIL COMPLETE	28	#5428	SPLIT TYPE LOCKWASHER
11	#6754	COTTER PIN	29		#10-32 HEX NUT
12	130-905	TORSION SPRING	30	130-560-A	MOUNTING LEG
13	374-2501	CONTACT PLATE ASS'Y (COIN UNIT)	31		#10-32 x 3/4 LG. BRASS R.H.M.S.
	347-2513	CONTACT PLATE ASS'Y (BALL COUNT UNIT)	32		#8-32 x 1/4 SEMS
14	374-2502	WIPER FINGER ASS'Y (COIN UNIT)	33	130-2838	OPERATING ARM & POST ASS'Y
	308-2505	WIPER FINGER ASS'Y (BALL COUNT UNIT)	34	130-1508	OPERATING ARM POST
15		#6-32 x 3/8 LG. SEMS			
16	#5303	WASHER			
17	#5331	FLAT WASHER			

CONTACT SWITCHES						
SLIDE NO.1	SLIDE NO.2	SLIDE NO.3	SLIDE NO.4	SLIDE NO.5	SLIDE NO.6	
A	21	21	21	21	21	21
B	396	20	19	20	396	20
C	396	19	19	19	396	19
D	20	19	214	19	19	19
E	22	19C		19C	19	399
F	22				19	20D
G	200A				200	

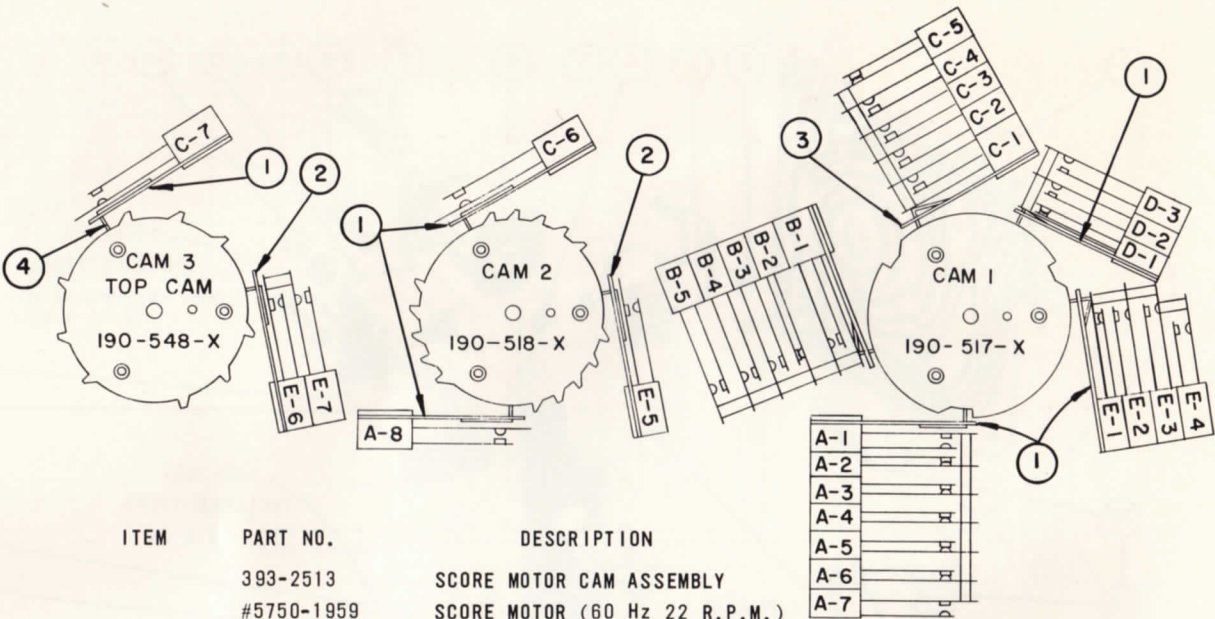
CONTACT SWITCH CODE
M-CONTACT IS OPEN WHEN COIL IS NOT ENERGIZED
B-CONTACT IS CLOSED WHEN COIL IS NOT ENERGIZED
T-TRIPLE CONTACT



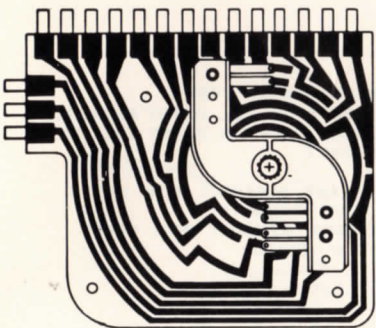
SLIDE TYPE RELAY



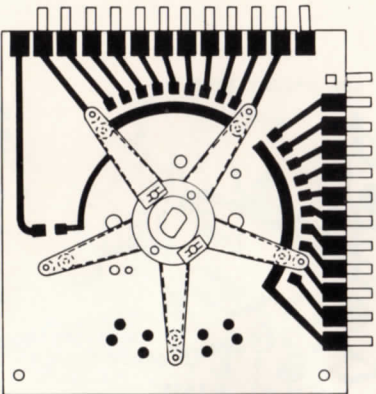
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	500-2565-A	10,000's SCORING DRUM UNIT (WITHOUT END OF STROKE SWITCH) (4-REQ'D.)	12	500-1501	PLUNGER STOP BUSHING
	500-2565-D	ALL 0-9, 10-90 & 100-900 UNITS EXCEPT 1st. PLAYERS 10-90 (WITH #260 END OF STROKE SWITCH) (11-REQ'D.)	13	#5322	BRASS WASHER
	500-2565-E	ONLY 1st. PLAYERS 10-90 UNIT (WITH #263 END OF STROKE SWITCH)	14	500-2507	PLUNGER STOP & SLUG ASS'Y
1	500-2520	CONTACT PLATE ASS'Y	15	500-802-A	OPERATING ARM
2		#6-32 x 1/4 LG. SEMS UNIT	16	#6704-6	ROLL PIN
3	500-2521	WIPER FINGER ASS'Y	17		#4 x 3/8 LG. TYPE "Z" PHILLIP HD. SELF TAPPING SCREW
4		#6-32 x 3/8 LG. TYPE "F" PHILLIP HD. SELF TAPPING SCREW	18	500-800-WB	DRUM
5	#5476	SHAKEPROOF LOCKWASHER	19	500-801	CAM & RATCHET
6	N-24-700X	COIL COMPLETE	20		#6-32 x 3/16 LG. SEMS UNIT
7	143-808	PLASTIC TUBING	21	500-805	ADJUSTABLE STOP
8		#8-32 x 3/8 LG. TYPE "F" PHILLIP HD. SELF TAPPING SCREW	22	300-901-A	SPRING
9	#5427	SPLIT LOCKWASHER	23	#6722-18	E RING .187
10	500-501	COIL MTG. BRACKET	24	300-1500	OPERATING PLUNGER
11		#10-32 ELASTIC STOP NUT	25	500-2501-B	MOUNTING PLATE SUB ASS'Y
			26	300-903	SPRING
			27	300-902	RETAINING SPRING
			28	500-804	HOLDING PAWL
			29	130-904	SPRING



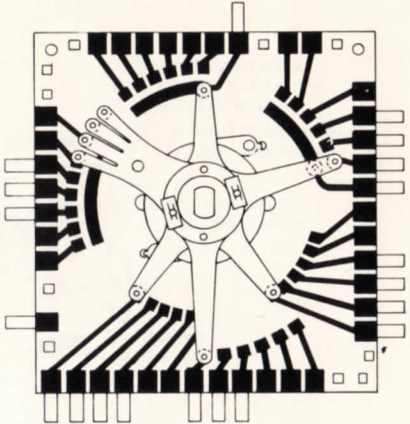
ITEM	PART NO.	DESCRIPTION
	393-2513	SCORE MOTOR CAM ASSEMBLY
	#5750-1959	SCORE MOTOR (60 Hz 22 R.P.M.)
	#5750-1960	SCORE MOTOR (50 Hz 22 R.P.M.)
1	115-501-F	CAM RIDER PLATE
2	115-501-P	CAM RIDER PLATE
3	115-501-A	CAM RIDER PLATE
4	115-508	CAM RIDER ALL THE SWITCHES
A-1	#63	SWITCH ASSEMBLY
A-2	#57	SWITCH ASSEMBLY
A-3	#57	SWITCH ASSEMBLY
A-4	#57	SWITCH ASSEMBLY
A-5	#57	SWITCH ASSEMBLY
A-6	#57	SWITCH ASSEMBLY
A-7	#9-B	SWITCH ASSEMBLY
A-8	#17	SWITCH ASSEMBLY
B-1	#62	SWITCH ASSEMBLY
B-2	#9-B	SWITCH ASSEMBLY
B-3	#57	SWITCH ASSEMBLY
B-4	#57	SWITCH ASSEMBLY
B-5	#325	SWITCH ASSEMBLY
C-1	#60	SWITCH ASSEMBLY
C-2	#64	SWITCH ASSEMBLY
C-3	#64	SWITCH ASSEMBLY
C-4	#64	SWITCH ASSEMBLY
C-5	#9-B	SWITCH ASSEMBLY
C-6	#63	SWITCH ASSEMBLY
C-7	#63	SWITCH ASSEMBLY
D-1	#17	SWITCH ASSEMBLY
D-2	#57	SWITCH ASSEMBLY
D-3	#57	SWITCH ASSEMBLY
E-1	#17	SWITCH ASSEMBLY
E-2	#61-A	SWITCH ASSEMBLY
E-3	#57	SWITCH ASSEMBLY
E-4	#430	SWITCH ASSEMBLY
E-5	#17	SWITCH ASSEMBLY
E-6	#17	SWITCH ASSEMBLY
E-7	#326	SWITCH ASSEMBLY



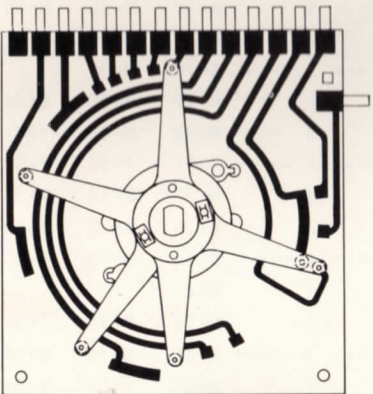
COUNTER SWITCH
PLATE 500-2520
FINGER 500-2519



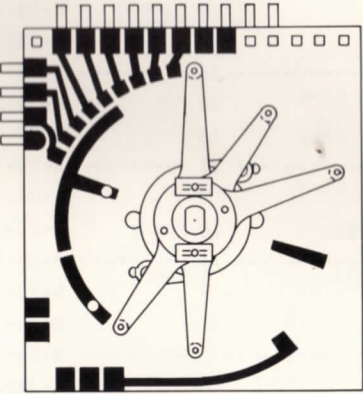
00-90 UNIT
PLATE 344-2515-J
FINGER 344-2506



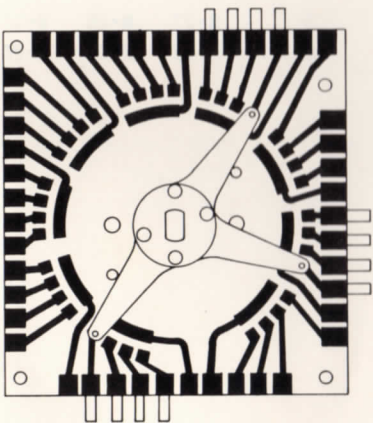
COIN UNIT
PLATE 374-2501
FINGER 374-2502



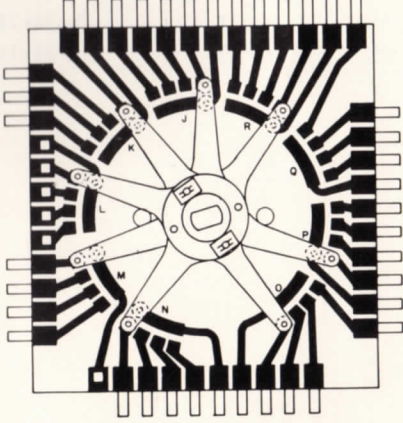
BALL COUNT UNIT
PLATE 347-2513
FINGER 308-2505



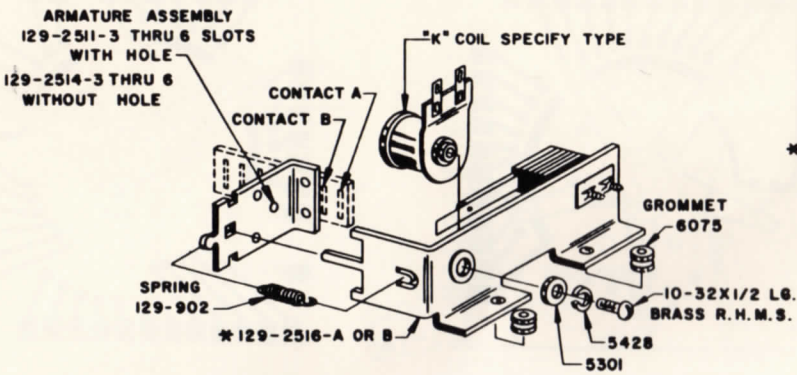
BONUS UNIT
PLATE 373-2510-D
FINGER 431-2501



PLAYER CONTROL NO. 1
PLATE NO. 1 417-2504
FINGER NO. 1 417-2503



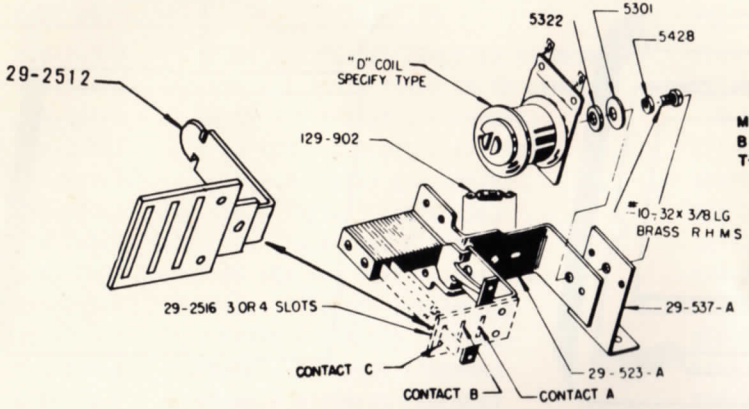
PLAYER CONTROL NO. 2
PLATE NO. 2 393-2509
FINGER NO. 2 393-2510



CONTACT SWITCH CODE
M-CONTACT OPEN WHEN COIL IS NOT ENERGIZED
B-CONTACT CLOSED WHEN COIL IS NOT ENERGIZED
T-TRIPLE CONTACT

* 129-2516-A FRAME ASSEMBLY WITH HOLES FOR GROMMETS
129-2516-B FRAME ASSEMBLY WITH HOLES FOR SCREWS

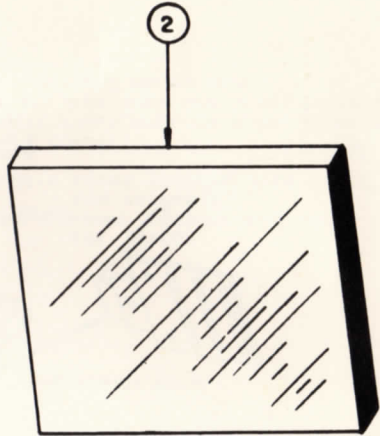
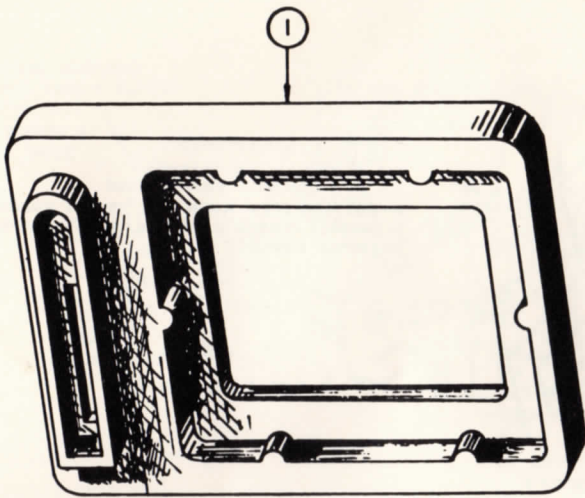
RELAY NAME	RELAY NO.	129-2511-3 THRU 5 SLOTS		CONTACT SWITCHES					
		COIL NO.	ARMATURE	A	B	C	D	E	F
ANTI-CHEAT RE.	10	K-28-1100	4	M-27	M-26	B-26	B-26		
BALL COUNT RE.	1	K-28-1100	4	M-27	M-26	M-26	M-26		
BONUS ADVANCE RE.	15	K-28-1100-B	3	M-26	M-26				
BONUS COLLECT RE.	19	K-28-1100-B	5	M-27	M-26	M-26	M-26	B-26	
CENTER POCKET RE.	13	K-29-1400-B	3	M-26	M-26	T-31			
CHANGE RE.	20	K-28-1200-B	5	T-31	T-31	T-31	T-31	T-31	
CREDIT RESET RE.	7	K-28-1200	4	M-27	M-26	M-26	M-26		
DOUBLE BONUS CONTROL RE.	16	K-29-1400-B	3	M-26	B-26	B-26			
EXTRA BALL RE.	11	K-28-1200	4	M-27	M-26	B-32	B-26	B-26	
GAME RESET RE.	8	K-28-1200	3	M-27					
LEFT POCKET RE.	12	K-29-1400-B	3	M-26	M-26	T-31			
LOCK RE.	3	K-29-1600	4	M-48	M-48	M-48	B-26		
OUT HOLE RE.	5	K-28-1100	5	M-27	T-31	M-34	M-26	M-26	B-26
PLAYER CONTROL RE.	2	K-28-1100	3	M-27	T-31				
RIGHT POCKET RE.	14	K-29-1400-B	4	M-26	M-26	T-31			
SLIDE BANK RESET RE.	9	K-28-1100	3	M-27	M-48	M-26			
TILT RE.	6	K-28-1200	5	M-27	M-26	M-26	B-48	B-48	
25¢ RE.	4	K-28-1200	3	M-27	M-26	T-31			
50 POINT RE.	18	K-28-1200-B	5	M-27	M-26	M-26	M-26	B-26	
300 & EXTRA ADVANCE RE.	17	K-28-1200-B	5	M-27	M-26	M-26	M-26	B-26	



CONTACT SWITCH CODE
M-CONTACT OPEN WHEN COIL IS NOT ENERGIZED
B-CONTACT CLOSED WHEN COIL IS NOT ENERGIZED
T-TRIPLE CONTACT

RELAY NAME	RELAY NO.	COIL	CONTACT SWITCHES	
			SINGLE SLOT 29-2516-2 TO 5	DOUBLE SLOT 29-2512-3
10-90 RE.	21	D-27-1000	5 SLOTS	
100-900 RE.	22	D-27-1000	4 SLOTS	
1000's RE.	23	D-27-1000	4 SLOTS	
#1 SCORE RESET RE.	24	D-26-800		3 SLOTS
#2 SCORE RESET RE.	25	D-26-800		3 SLOTS

CONTACT SWITCHES					
A	B	C	D	E	
M-28	M-28	M-28	M-28	M-28	
M-28	M-28	M-28	M-28		
M-28	M-28	M-28	M-28		
ALL CONTACT SWITCHES M-28					
ALL CONTACT SWITCHES M-28					



ITEM	PART NO.	DESCRIPTION
1	382-800-A	5¢ COIN ENTRY MOLDING
	382-800-B	10¢ COIN ENTRY MOLDING
	382-800-C	25¢ COIN ENTRY MOLDING
	382-800-F	FOREIGN COIN ENTRY MOLDING (SPECIFY COIN OPENING)
2	326-305-A	COIN DENOMINATION WINDOWS (2 NICKELS - 1 PLAY)
	326-305-B	(10¢ - 1 PLAY)
	326-305-C	(25¢ - 3 PLAYS)
	326-305-D	(5¢ - 1 PLAY)
	326-305-E	(25¢ - 5 PLAYS)
	326-305-F	(25¢ - 6 PLAYS)
	326-305-G	(10¢ - 2 PLAYS)
	326-305-H	(3 NICKELS - 1 PLAY)
	326-305-J	(1 DIME & 1 NICKEL - 1 PLAY)
	326-305-K	(1 QUARTER - 2 PLAYS)
	326-305-L	(25¢ - 2 PLAYERS)
	326-305-M	(2 DIMES - 2 PLAYERS)
	326-305-O	(10¢ - 1 PERIOD)
	326-305-P	(25¢ - 3 PERIODS)
	326-305-Q	(25¢ - 1 PLAY)
	326-305-R	(25¢)
	326-305-S	(25¢ - 4 PLAYS)
	326-305-T	(1 QUARTER - 1 PLAY)

ITEM	PART NO.	DESCRIPTION
2	326-305-U	(A GAME OF SKILL)
	326-305-V	(1 QUARTER EACH PLAYER)
	326-305-W	(1 DIME EACH PLAYER)
	326-306-A	(2 X 10 PFENNING - 1 PLAY) (GERMAN)
	326-306-B	(50 PFENNING - 3 PLAYS) (GERMAN)
	326-306-C	(1 D.M. - 6 PLAYS) (GERMAN)
	326-306-D	(50 PFENNING - 1 PLAY) (GERMAN)
	326-306-E	(50 PFENNING - 2 PLAYS) (GERMAN)
	326-306-F	(1 D.M. - 4 PLAYS) (GERMAN)
	326-306-G	(1 D.M. - 5 PLAYS) (GERMAN)
	326-306-H	(2 D.M. - 10 PLAYS) (GERMAN)
	326-306-I	(2 D.M. - 11 PLAYS) (GERMAN)
	326-306-J	(2 D.M. - 12 PLAYS) (GERMAN)
	326-306-K	(1 D.M. - 2 PLAYS) (GERMAN)
	326-306-L	(1 D.M. - 1 PLAY) (GERMAN)
	326-306-M	(2 D.M. - 5 PLAYS) (GERMAN)
	326-306-N	(1 D.M. - 2 PLAYER) (GERMAN)
	326-306-O	(2 D.M. - 4 PLAYER) (GERMAN)
	326-307-A	(50 LIRE - 1 PLAY) (ITALY)
	326-307-B	(100 LIRE - 2 PLAYS) (ITALY)
2	326-307-C	(100 LIRE - 1 PLAY) (ITALY)
	326-307-D	(100 LIRE - 3 PLAYS) (ITALY)
	326-307-E	(100 LIRE - 2 PLAYS) (ITALY)
	326-308-A	(2 X 25 ORE - 1 PLAY) (SWEDISH OR DENMARK)

PART NO.	DESCRIPTION
326-308-B	(1 KRONE - 3 PLAYS) (SWEDISH OR DENMARK)
326-308-C	(50 ORE - 1 PLAY) (SWEDISH OR DENMARK)
326-308-D	(1 KRONE - 2 PLAYERS) (DENMARK)
326-309-A	(2 X 10 YEN - 1 PLAY) (JAPANESE)
326-309-B	(50 YEN - 3 PLAYS) (JAPANESE)
326-309-C	(50 YEN - 1 PLAY) (JAPANESE)
326-309-D	(100 YEN - 3 PLAYS) (JAPANESE)
326-309-E	(3 X 10 YEN - 1 PLAY) (JAPANESE)
326-309-F	(50 YEN - 2 PLAYS) (JAPANESE)
326-310-A	(1/2 FRANC - 1 PLAY) (FRENCH)
326-310-B	(1 FRANC - 3 PLAYS) (FRENCH)
326-310-C	(1 FRANC - 4 PLAYS) (FRENCH)
326-310-D	(1 FRANC - 1 PLAY) (FRENCH)
326-310-E	(2-20 CENTIMES - 1 PLAY) (FRENCH)
326-310-F	(100 FRANC - 1 PLAY) (FRENCH)
326-310-G	(50 CENTIMES - 1 PLAY) (FRENCH)
326-310-H	(1 FRANC - 2 PLAYS) (FRENCH)
326-310-I	(5 FRANCS - 1 PLAY) (FRENCH)
326-310-J	(50 CENTIMES - 2 PLAYS) (FRENCH)
326-310-K	(1 FRANC - 5 PLAYS) (FRENCH)
326-310-L	(10 FRANCS - 2 PLAYS) (FRENCH)
326-310-M	(2 X 1 FRANC - 1 PLAY) (FRENCH)
326-310-N	(2 X 5 FRANCS - 1 PLAY) (FRENCH)
326-310-O	(1 FRANC - 2 PLAYERS) (FRENCH)
326-311-A	(6d - 1 PLAY) (BRITISH)
326-311-B	(ONE SHILLING - 1 PLAY) (BRITISH)
326-311-C	(TWO SHILLINGS - 2 PLAYS) (BRITISH)
326-311-D	(TWO SHILLINGS - 4 PLAYS) (BRITISH)
326-311-E	(ONE SHILLING - 3 PLAYS) (BRITISH)
326-311-F	(TWO SHILLINGS - 1 PLAY) (BRITISH)

PART NO.	DESCRIPTION
326-311-G	(20 CENTS - 1 PLAY) (BRITISH)
326-311-H	(5d - 1 PLAY) (BRITISH)
326-311-I	(5d - 2 PLAYERS) (BRITISH)
326-311-J	(10 PENCE - 4 PLAYERS) (BRITISH)
326-311-K	(TWO SHILLINGS - 5 PLAYS) (BRITISH)
326-312-A	(1 DINAR - 2 PLAYS) (YUGOSLAVIA)
326-312-B	(50 PARA - 1 PLAY) (YUGOSLAVIA)
326-312-C	(1 DINAR - 1 PLAY) (YUGOSLAVIA)
326-313-A	(1 SPEL - 25¢) (HOLLAND)
326-313-B	(1 GULDEN) (4 SPELEN) (HOLLAND)
326-313-C	(1 GULDEN - 2 SPELER) (HOLLAND)
326-314-A	(2 X 1 SCHILLING - 1 PLAY) (AUSTRIA)
326-314-B	(5 SCHILLINGS - 3 PLAYS) (AUSTRIA)
326-315-A	(1 KRONA - 1 PLAY) (SWEDEN)
326-315-B	(1 KRONA - 2 PLAYERS) (SWEDISH)
326-316-A	(1 MARKKA - 1 PLAY) (FINLAND)
326-317-A	(1 ESCUDO - 1 PLAY) (PORTUGAL)
326-317-B	(5 ESCUDOS - 2 PLAYERS) (PORTUGAL)
326-318-A	(25 PIASTRES - 1 PLAY) (LEBANON)
326-318-B	(50 PIASTRES - 2 PLAYS) (LEBANON)
326-319-A	(25 CENTIMES - 1 PLAY) (VENEZUELA)
326-320-A	(1 PESO - UN JUEGO) (MEXICO)
326-320-B	(2 X 1 PESO - UN JUEGO) (MEXICO)
326-321-A	(2 X 5 PESETAS - 2 PLAYERS) (SPAIN)
382-301-A	(1 QUARTER - 2 PLAYS)
382-301-B	(1 QUARTER - 3 PLAYS)
382-301-C	(1 DIME & 1 NICKEL - 1 PLAY)
382-301-D	(3 NICKELS - 1 PLAY)
382-301-E	(10¢ - 1 PLAY)
382-301-F	(2 NICKELS - 1 PLAY)

**CHICAGO
COIN**

SHOWTIME