

CHICAGO

GOIN

CASINO

(MODEL 393)

PARTS CATALOG

CHICAGO DYNAMIC INDUSTRIES, INC.

1725 DIVERSEY BOULEVARD CHICAGO, ILLINOIS 60614 PHONE (312) 935-4600

INTRODUCTION

THIS PARTS CATALOGUE 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 CHARGE 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 CATALOGUE.

AUGUST 1972

ADJUSTMENTS

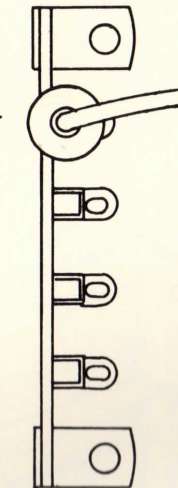
25¢ CHUTE
ADJUSTMENT

2 PLAYS

3 PLAYS

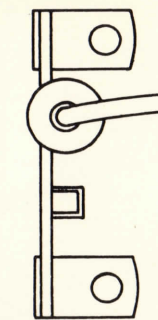
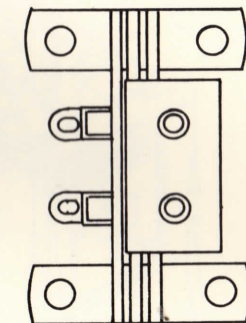
4 PLAYS

5 PLAYS

HI-SCORE
ADJ.

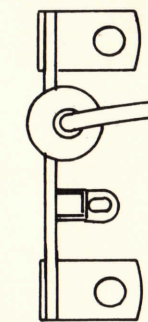
REPLAY

ADDED BALL

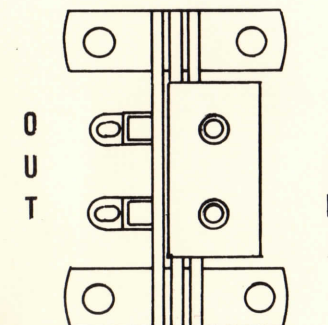
3
B
A
L
L
S5
B
A
L
L
SPLAYFIELD
ACTION ADJ.

NORMAL

STRONGER



MATCH



HI-SCORE POINT ADJUSTMENT

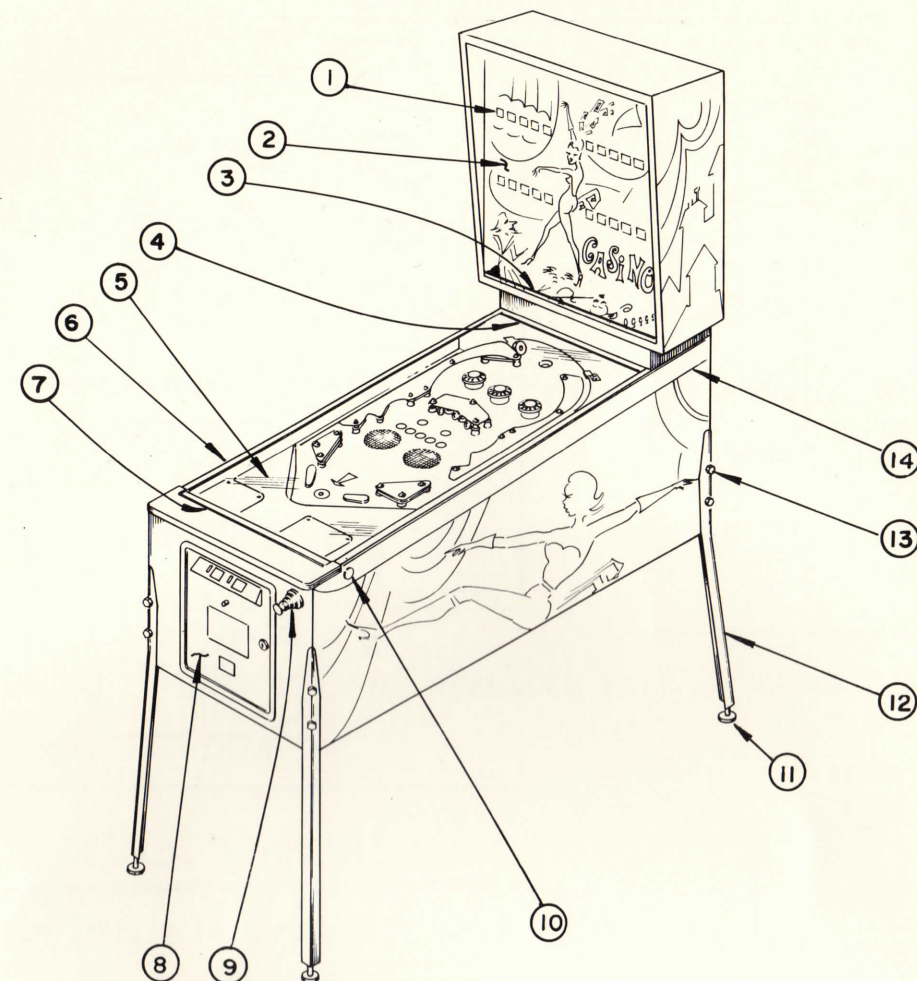
INSERT PLUGS INTO SOCKET AT DESIRED POSITIONS

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

EXAMPLE:

WHITE WIRE INTO 1000 POSITION SCORES AT 31000

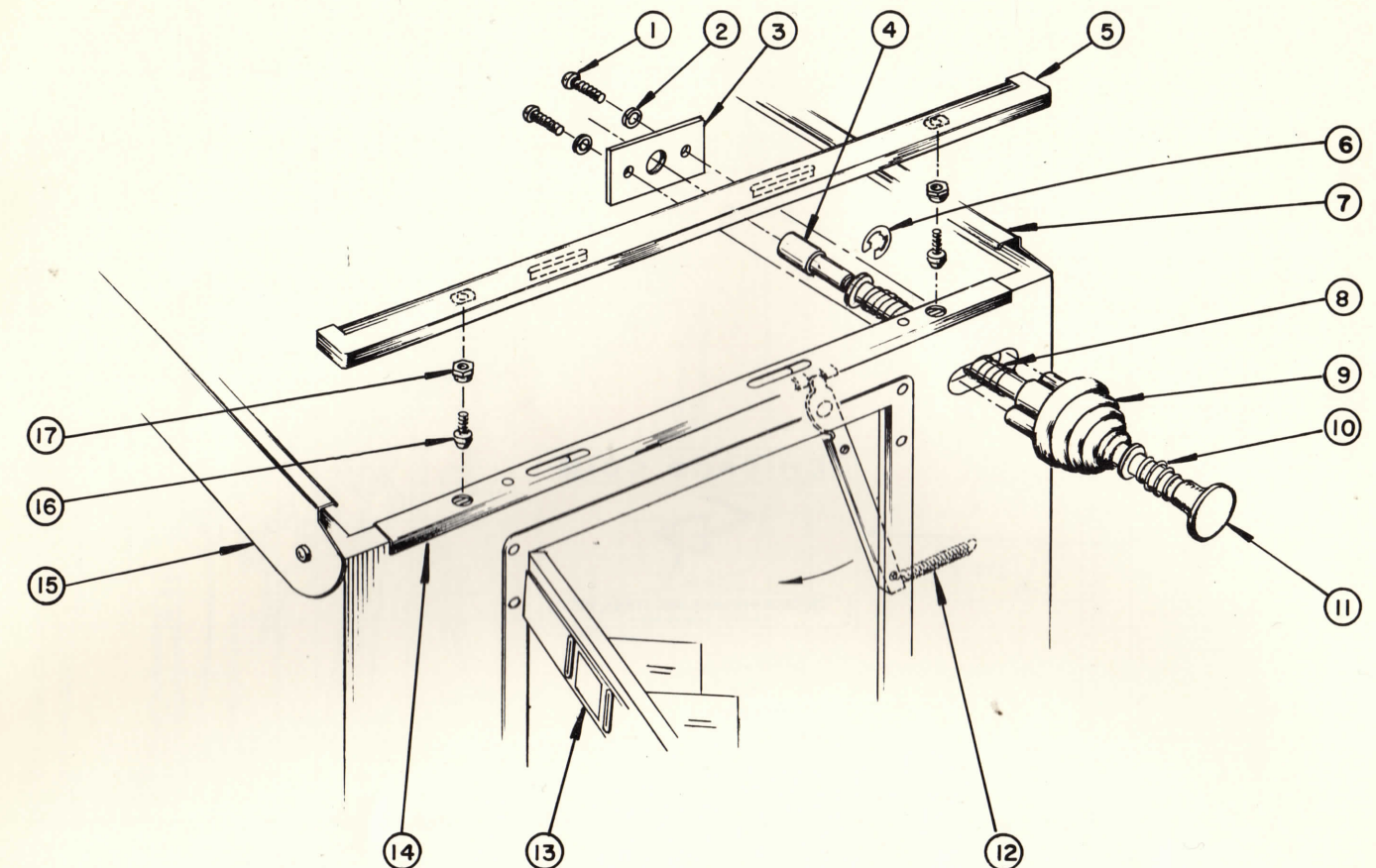
WHITE WIRE INTO 0000 POSITION SCORES AT 40000



ITEM	PART NO.	DESCRIPTION
1	500-2565-A	SCORING DRUM UNIT (SEE PAGES 28 & 29)
2	393-350	BACKRACK GLASS (3/16" x 28-1/2" x 25-1/2")
3	344-506-C	GLASS LIFT CHANNEL
4	295-536	GLASS BACK SPACER
	295-537	GLASS TOP BACK ARCH
5	#6550	TOP GLASS (21" x 43" x 3/16 CLEAR)
6	326-539-L	GLASS CHANNEL COVER
7		FRONT MOLDING (SEE PAGE 3)
8		CASH DOOR & COMPARTMENT (SEE PAGES 4 & 5)
	326-540	CASH BOX
	326-542	CASH BOX SEPERATOR USED WITH 10¢ & 25¢ ASS'Y.
	339-508-BC	CASH BOX COVER USED WITH 10¢ & 25¢ ASS'Y.
9	326-2537	SHOOTER ASS'Y (SEE PAGE 3)
10	305-1501	FLIPPER BUTTON
11	#6851	LEG LEVELER
12	291-2501-B	METAL CABINET LEG ASS'Y
13		3/8"-16 x 2-1/2" LG. HEX HD. BOLT
14	326-539-L	GLASS CHANNEL COVER

CHICAGO DYNAMIC INDUSTRIES

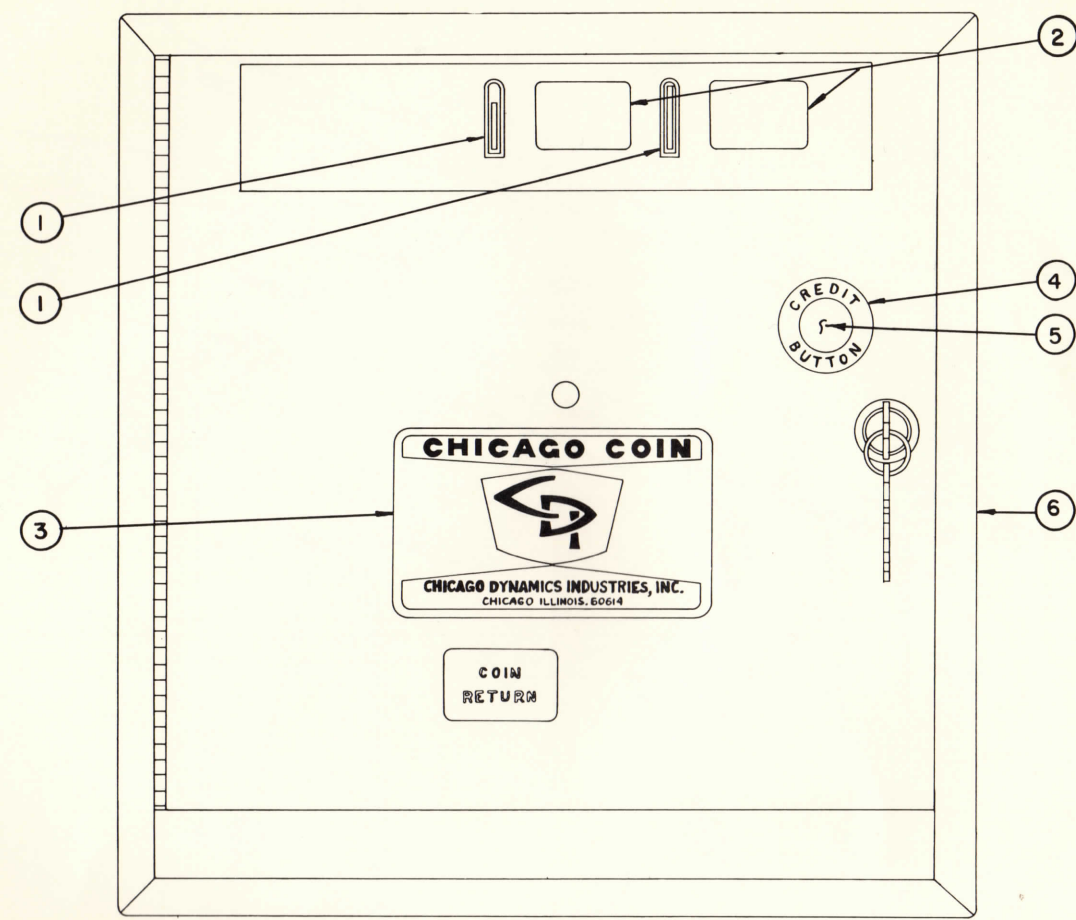
PARTS CATALOG



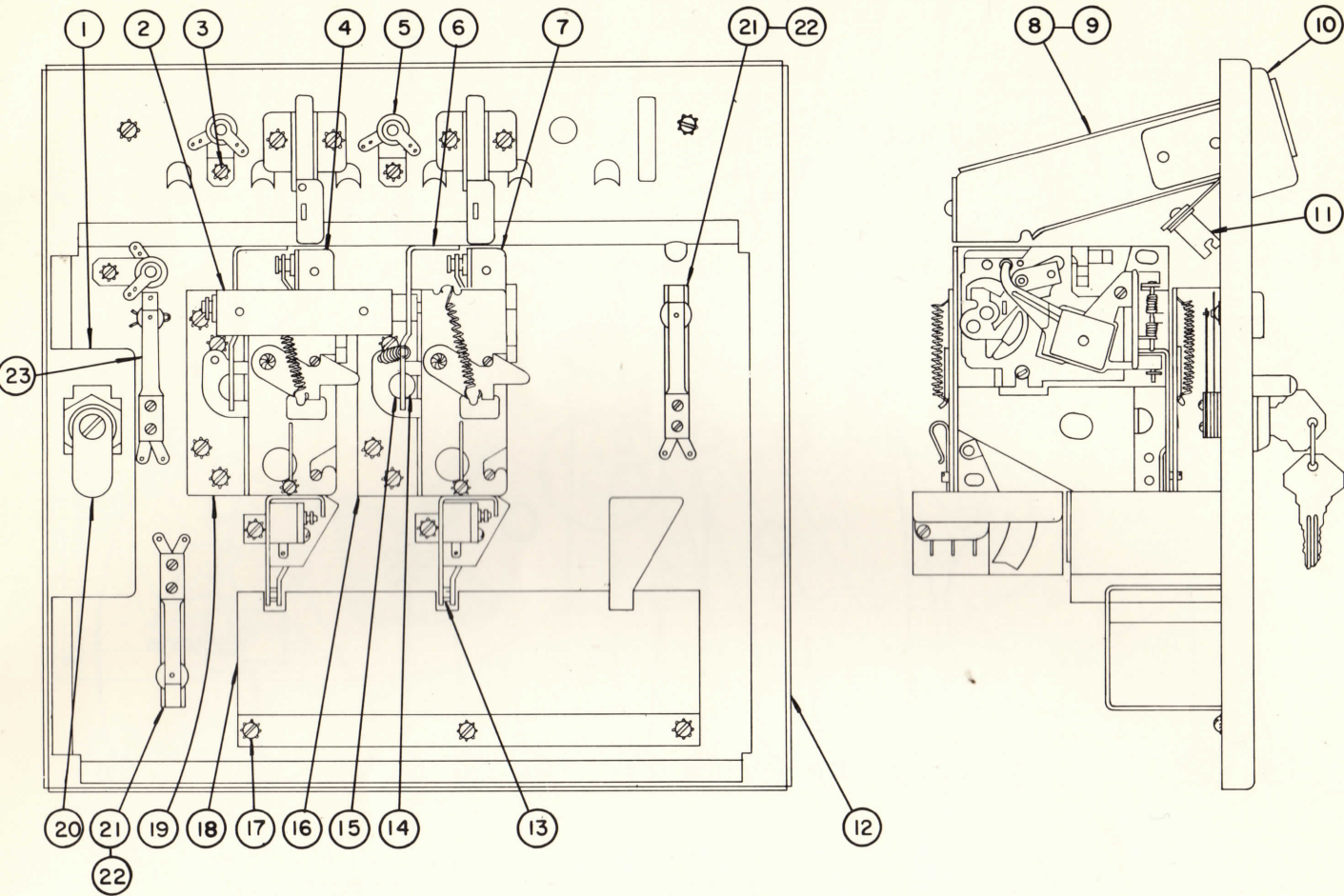
ITEM	PART NO.	DESCRIPTION
1		#10-32 x 1-1/8 LG. R.H.M.S.
2	#5478	EXTERNAL SHAKEPROOF LOCKWASHER
3	308-500	PLUNGER BUSHING MTG. BRKT.
4	#6086	PLUNGER TIP
5	339-2516	FRONT MOLDING ASS'Y
6	#6724	RETAINING RING
7	326-539-R	GLASS CHANNEL COVER
8	295-903	SHOOTER TENSION SPRING
9	#16519-W	BALL SHOOTER HOUSING
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

CHICAGO DYNAMIC INDUSTRIES

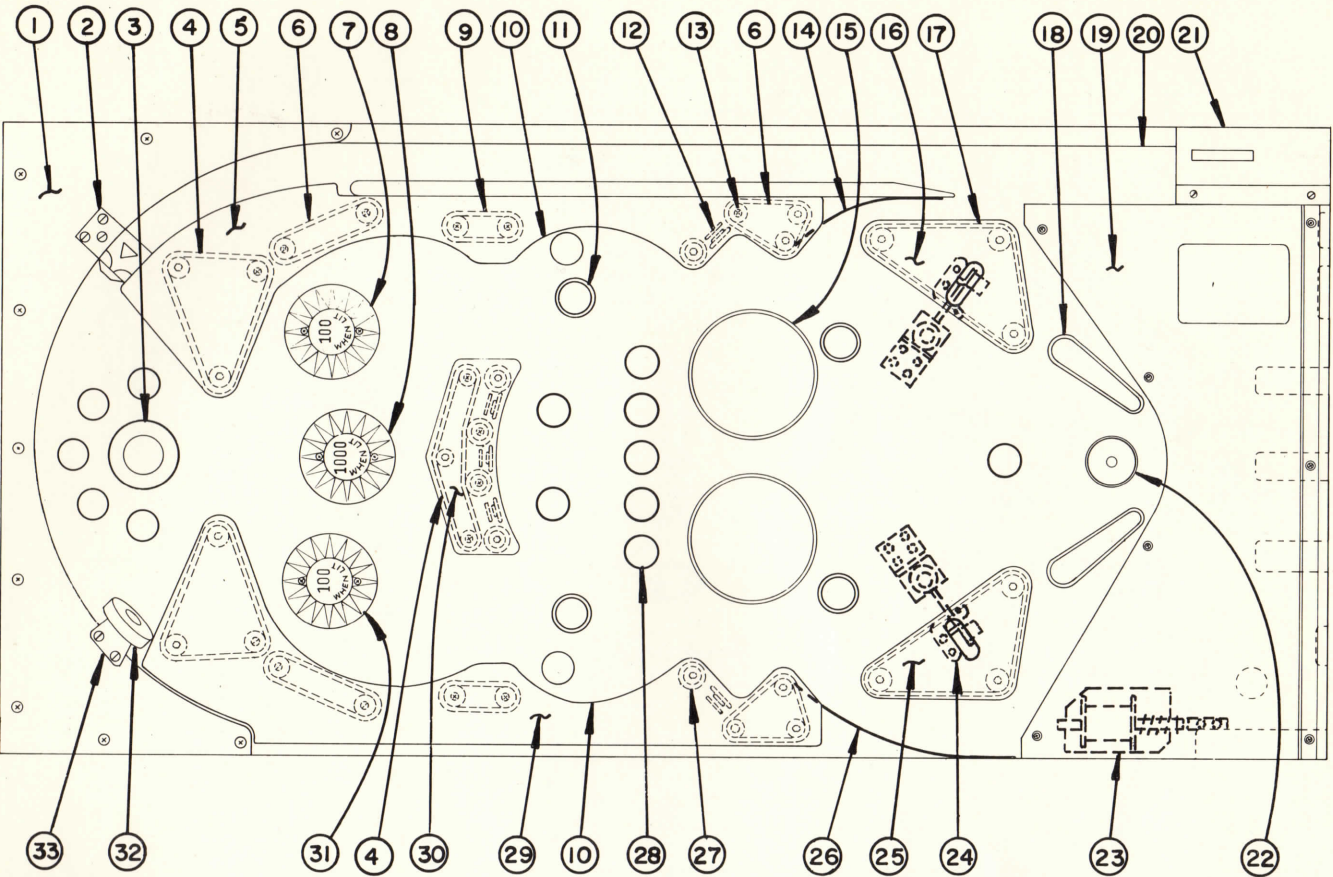
PARTS CATALOG



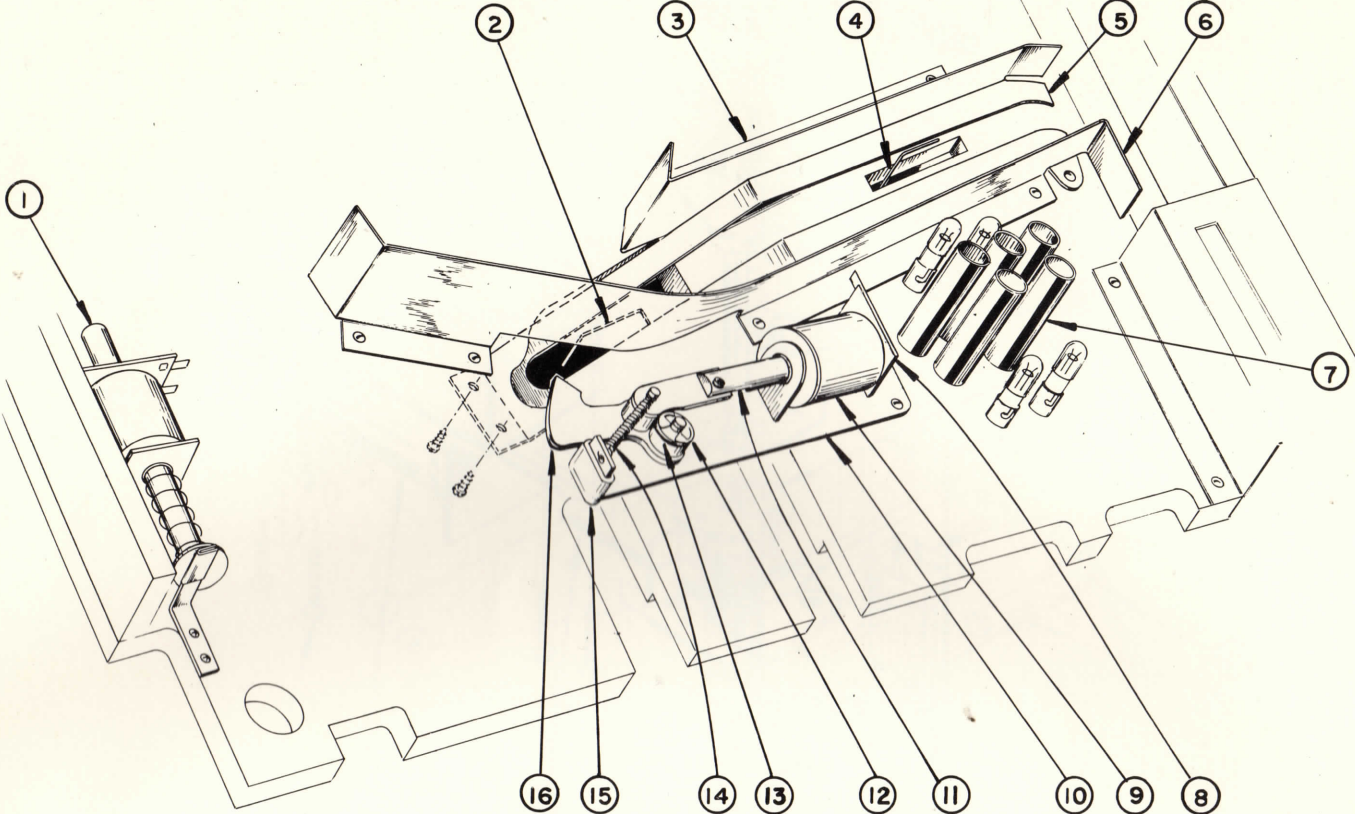
ITEM	PART NO.	DESCRIPTION
1	382-800	COIN ENTRY MOLDING (SEE PAGE 27)
2		COIN DENOMINATION WINDOW (SEE PAGE 27)
3	#6883	C.D.I. DECAL
4	354-305	CREDIT DECAL
5	382-1500-R	CREDIT BUTTON
6	384-2502	FRONT DOOR FRAME ASS'Y



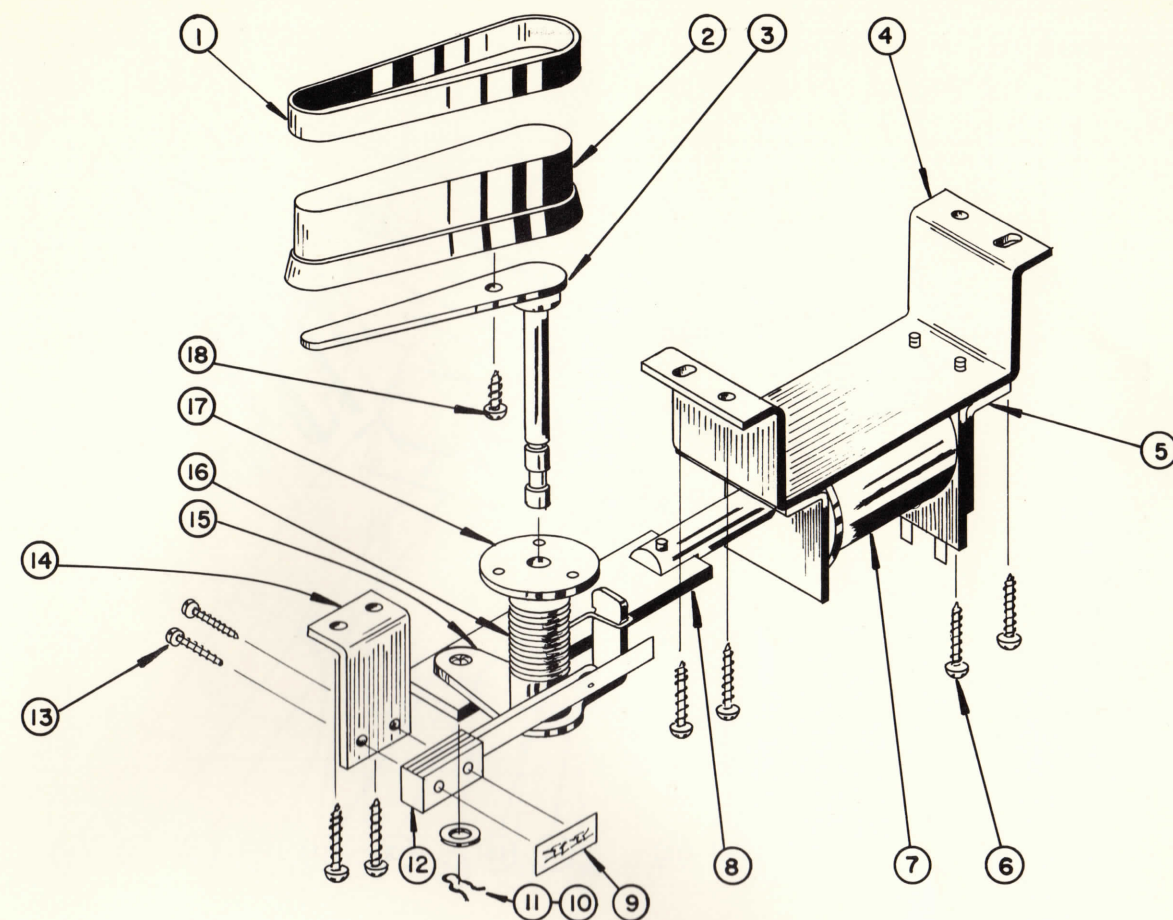
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	246-551	LOCK PLATE	11	#5265	BAYONET SOCKET
2	326-521	REJECTOR BRACKET	12	382-2507-X	FRONT DOOR & CHUTE MTG. BRKT. ASS'Y
3		#6-32 x 1/4 LG. SEMS UNIT	13	333-2528	REJECTED COIN CONCUR FUNNEL ASS'Y
4	#6801-C	25¢ COIN ACCEPTOR INSERT	14	326-1505	REJECTOR ROD
5	#5266	BAYONET SOCKET	15	#6828	RETAINING RING
	#5112	BULB	16	333-2531-B	HOUSING & MICRO SWITCH ASS'Y
6	326-2510	REJECTOR ARM & BUSHING ASS'Y		248-301	COIN LOCKOUT COIL
	#5303	WASHER	17		#8-32 x 1/4 LG. SEMS UNIT
	#6737	RETAINING RING	18	326-2527	COIN RETURN HOUSING ASS'Y
7	#6801-B	10¢ COIN ACCEPTOR INSERT	19	333-2531-C	HOUSING & MICRO SWITCH ASS'Y
8	382-2501	COIN GUIDE ASSEMBLY		248-301	COIN LOCKOUT COIL
9	382-2502	COIN GUIDE COVER ASS'Y	20	#6877-A	LOCK CAM
10	382-2504-B-C	COIN WINDOW BRACKET ASS'Y		#6719	LOCK
			21	#220	SWITCH ASSEMBLY
			22	326-544-A	ANTI-GROUNDING FINGER
			23	#362	SWITCH ASSEMBLY



ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
1	393-513	METAL ARCH (TOP)	17	#6054	3-1/2" RUBBER RING (2-REQ'D)
2	231-2517	BALL GATE ASS'Y	18		FLIPPER ASS'Y (SEE PAGE 8)
3		BALL KICKER UNIT (SEE PAGE 15)	19	295-514	METAL ARCH (BOTTOM)
4	#6056	3" RUBBER RING (3-REQ'D)	20	326-528	STRIKE PLATE
5	393-300-B	PLAYFIELD LIGHT SHIELD	21	363-501-S	SHOOTER INDICATOR
6	#6063	2" RUBBER RING (4-REQ'D)	22		BALL SAVER UNIT (SEE PAGE 9)
7		THUMPER BUMPER ASS'Y 100 POINT BLUE (SEE PAGE 14)	23		LEFT HAND BALL RETURN UNIT (SEE PAGE 11)
8		THUMPER BUMPER ASS'Y 1000 POINT YELLOW (SEE PAGE 14)	24		ACTION KICKER UNIT (SEE PAGE 16)
9	#6051	1" RUBBER RING (2-REQ'D)	25	393-300-D	PLAYFIELD LIGHT SHIELD
10	393-507	GUIDE RAIL	26	393-516	GUIDE RAIL
11	408-2502	ROLL-OVER BUTTON ASS'Y (SEE PAGE 12)	27	#6050	3/8" RUBBER RING (6-REQ'D)
12	393-2502	TARGET SWITCH ASS'Y (SEE PAGE 12)	28	#16528	1" PANEL INSERT (SPECIFY COLOR)
13	#6885	PUSH NUT FASTENERS	29	393-300-A	PLAYFIELD LIGHT SHIELD
	#16501-N	FLAT TOP PLASTIC POST (38-REQ'D)	30	393-300-E	PLAYFIELD LIGHT SHIELD
14	393-516-A	GUIDE RAIL	31		THUMPER BUMPER ASS'Y 100 POINT RED (SEE PAGE 14)
15		SPINNER MOTOR ASS'Y (SEE PAGE 13)	32	#6016	REBOUND RUBBER
16	393-300-C	PLAYFIELD LIGHT SHIELD	33	141-2510	REBOUND BRACKET ASS'Y



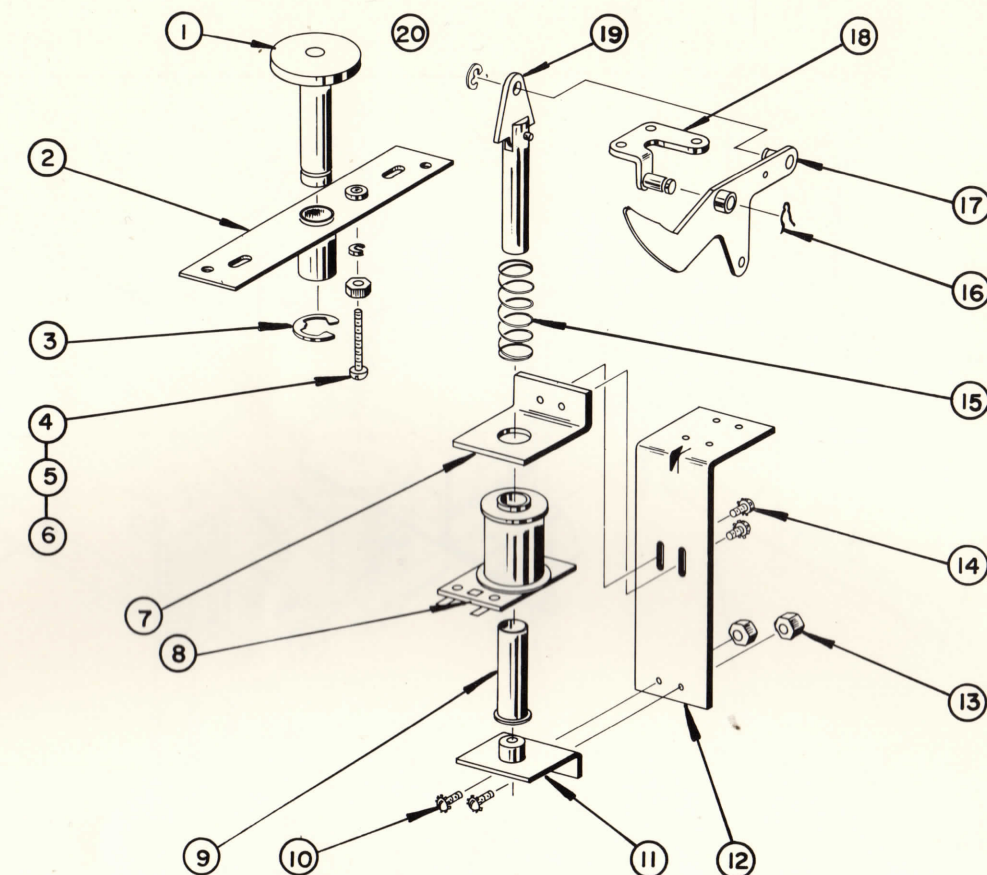
ITEM	PART NO.	DESCRIPTION
1		LEFT HAND BALL RETURN UNIT (SEE PAGE 10)
2	326-904	BALL EJECTOR WIRE FORM
3	326-512	UPPER BALL RETURN GUIDE RAIL
4	326-905	BALL COUNT WIRE FORM
5	326-508	BALL RETURN RUNWAY
6	326-513	LOWER BALL RETURN GUIDE RAIL
7	347-304	BALL COUNT LITE SHIELD TUBES
8	130-2516	PLUNGER STOP ASS'Y
9	J-22-550	COIL COMPLETE
	130-1535	SOLENOID TUBING
10	326-2519	BALL EJECTOR MTG. PLATE & STUD ASS'Y
11	366-2506	PLUNGER & LINK ASS'Y
12	#6722	RETAINING RING
13	#5373	WASHER
14	326-902	PLUNGER RETURN SPRING
15	326-302	PLASTIC SLEEVE
16	366-2504	BALL EJECTOR ARM ASS'Y



ITEM	PART NO.	DESCRIPTION
1	#6064	FLIPPER RUBBER RING
2	#16550	3" FLIPPER
3	393-2501	FLIPPER PLATE & SHAFT ASS'Y
4	347-2511	FLIPPER COIL MTG. BRACKET ASS'Y
5	347-2512	PLUNGER STOP ASS'Y
6		#8 x 1/2 LG. RD. PHILLIPS HD. S.M.S.
7	FJ-29-400 31-375	COIL COMPLETE
8	130-805	SOLENOID TUBING
8	393-2504	FLIPPER PLUNGER & OPERATING LINK ASS'Y
9	#6770	TINNERMAN NUT
10	#5357	WASHER
11	91-905	SPRING CLIP
12	#294-AR	CONTACT ASS'Y (SHOWN)
12	#294-AL	CONTACT ASS'Y
13		#4 S.M.S. (LENGTH AS REQUIRED)
14	295-559	CONTACT MTG. BRACKET
15	231-2536-L	LEFT FLIPPER ARM ASS'Y
	231-2536-R	RIGHT FLIPPER ARM ASS'Y
16	231-905-B	RIGHT HAND SPRING (SHOWN)
	231-905-A	LEFT HAND SPRING
17	#16508-W	FLIPPER BUSHING
18		#6 x 7/16 LG. TYPE "L" SELF TAPPING SCREW

CHICAGO DYNAMIC INDUSTRIES

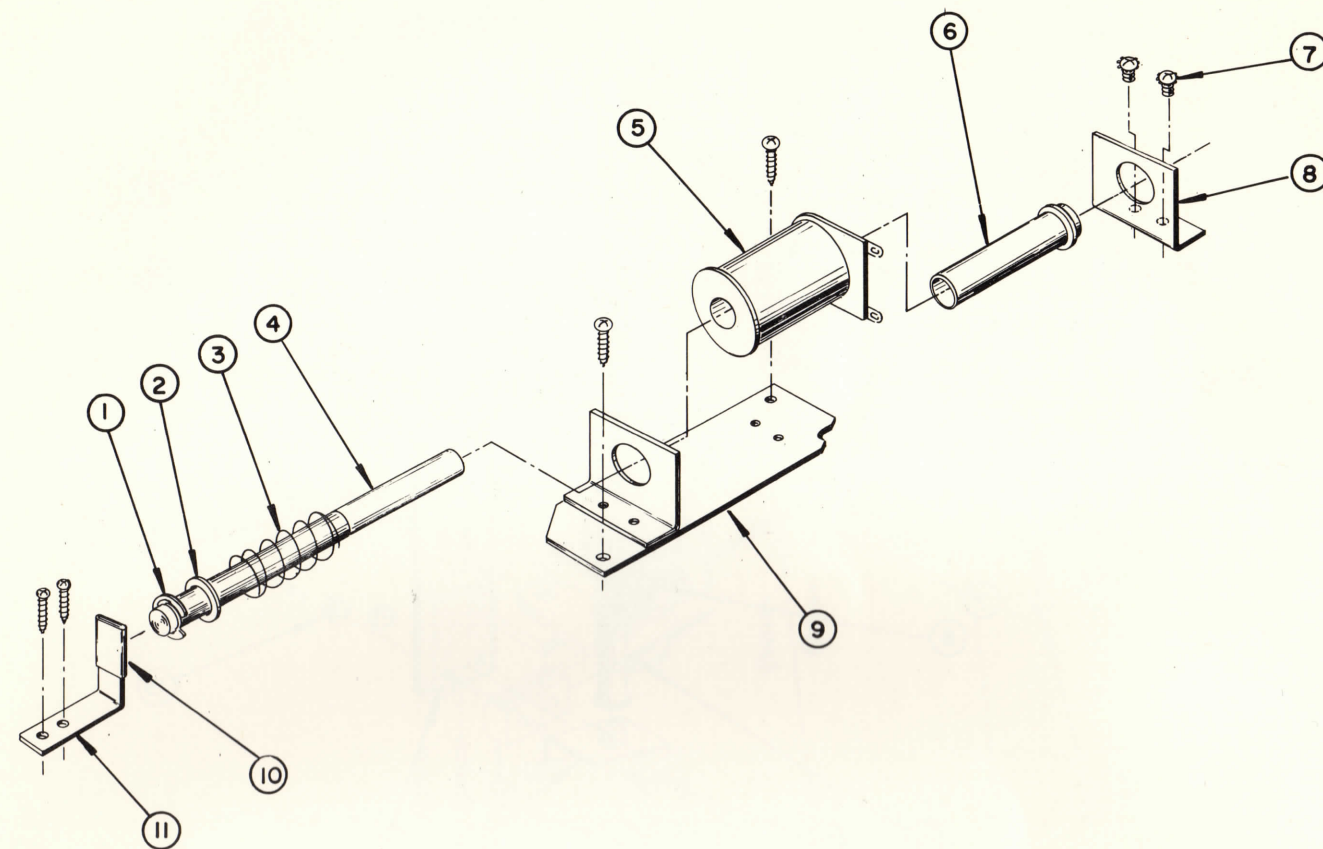
PARTS CATALOG



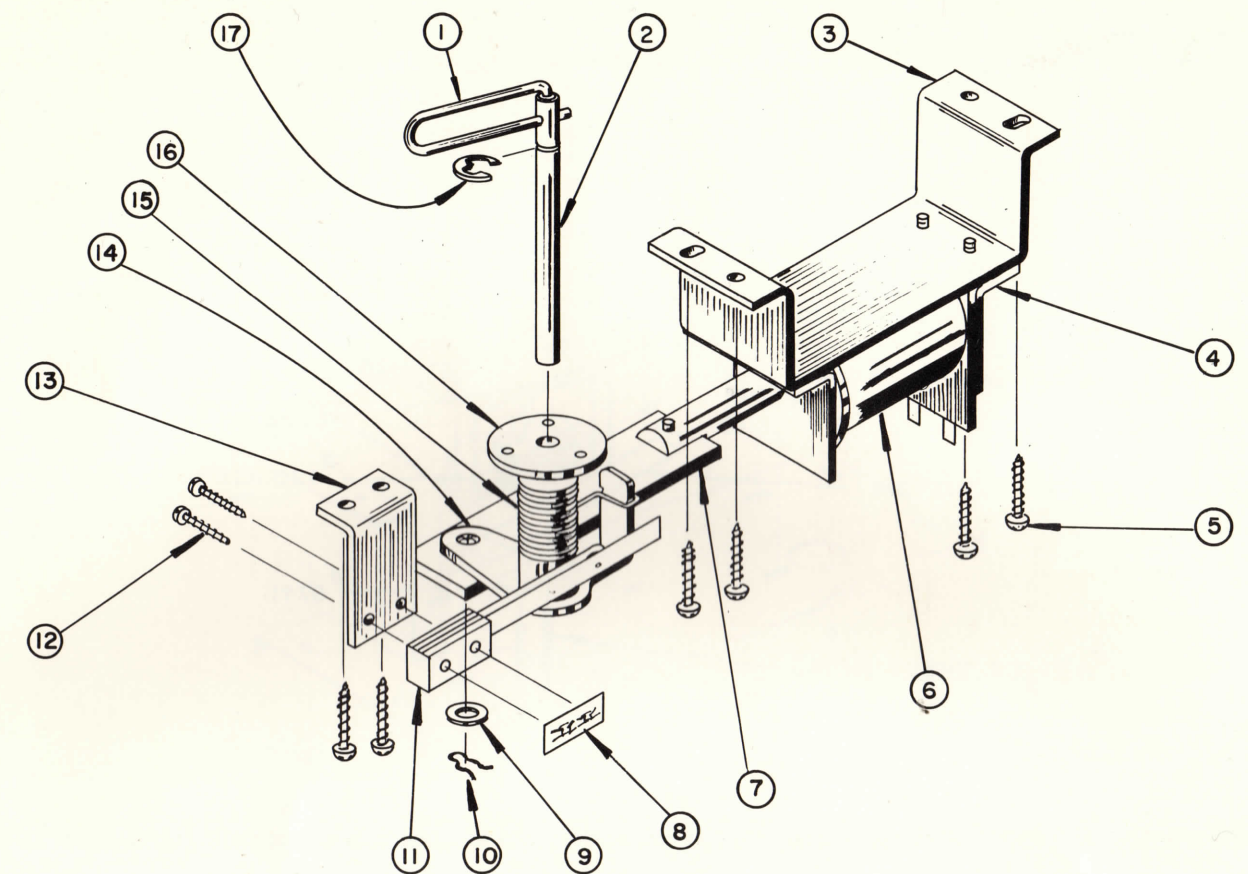
ITEM	PART NO.	DESCRIPTION
1	361-2501-A	BALL STOP & SHAFT ASS'Y
2	361-2502	BALL STOP MTG. BRACKET ASS'Y
3	#6743	RETAINING RING
4		#8-32 x 1-1/8 LG. R.H.M.S.
5		#8-32 HEX NUT
6	#5427	SPLIT TYPE LOCKWASHER
7	347-508	COIL SUPPORT BRACKET
8	FJ-26-1200	COIL COMPLETE
9	130-805	SOLENOID TUBING
10		#6-32 x 3/8 LG. SEMS UNIT
11	347-2512	PLUNGER STOP ASS'Y
12	347-506	COIL MTG. BRACKET
13		#6-32 HEX NUT
14		#6-32 x 1/4 LG. SEMS UNIT
15	209-901	SPRING
16	91-905	SPRING CLIP
17	295-2510-A	BALL KICKER ARM ASS'Y
18	295-2509	KICKER ARM, BRACKET ASS'Y
19	295-2513	PLUNGER & LINK ASS'Y
20	#6749	RETAINING RING

CHICAGO DYNAMIC INDUSTRIES

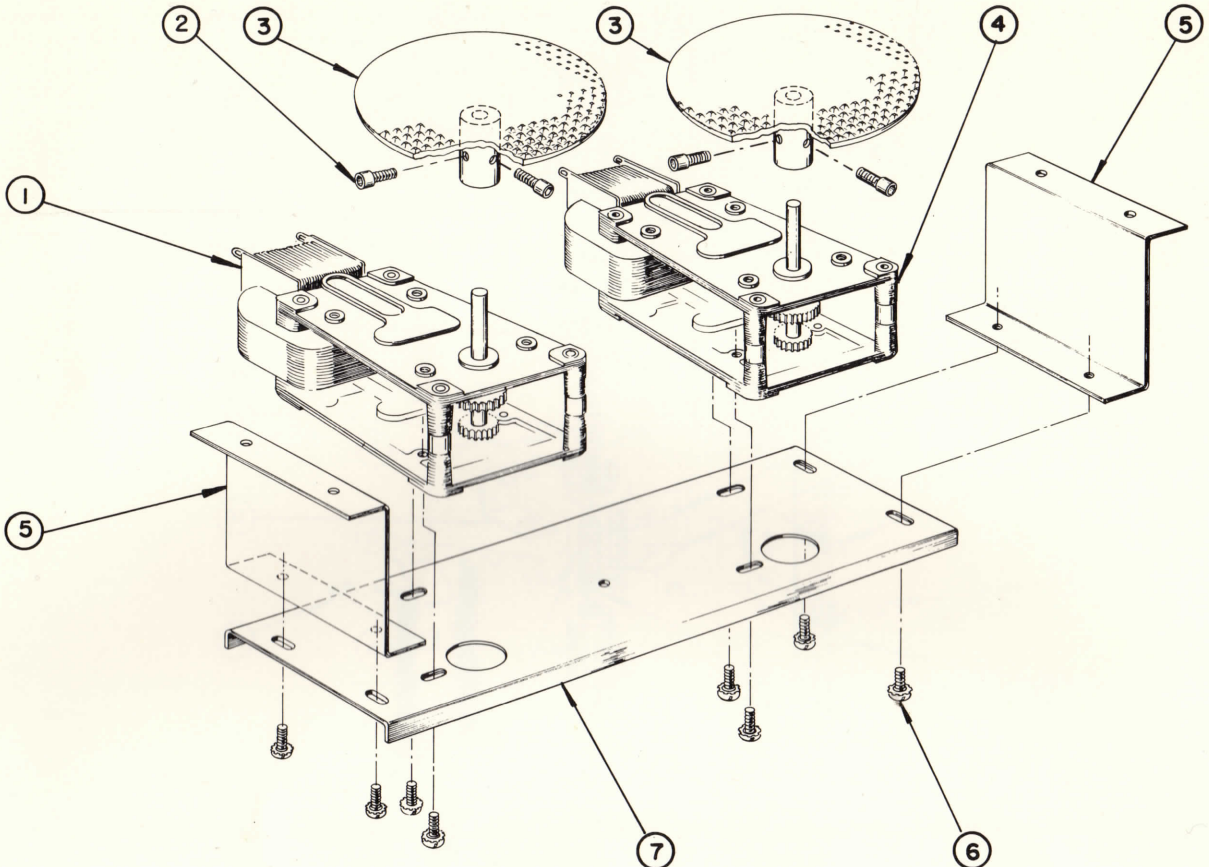
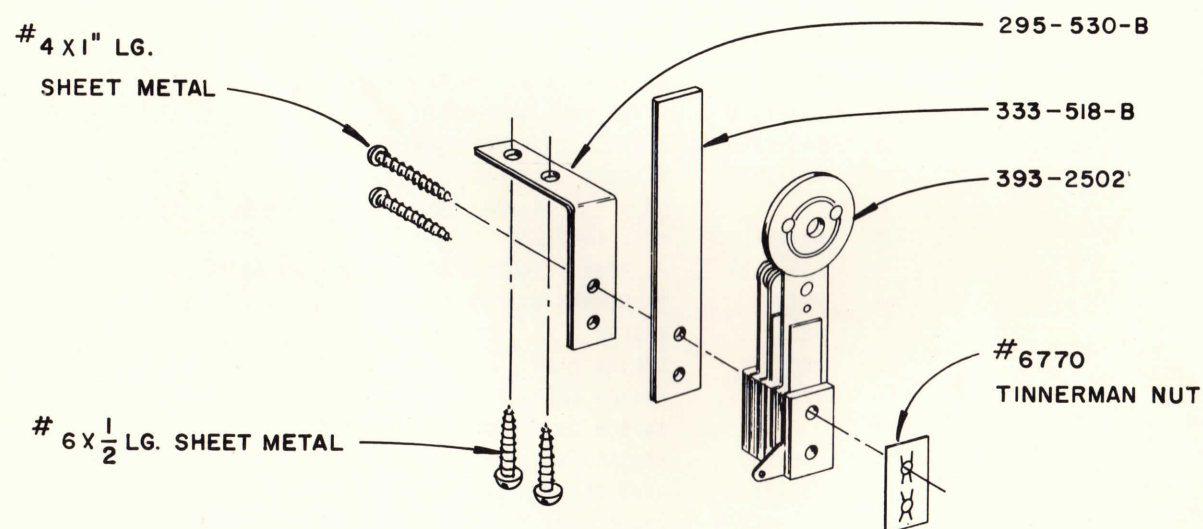
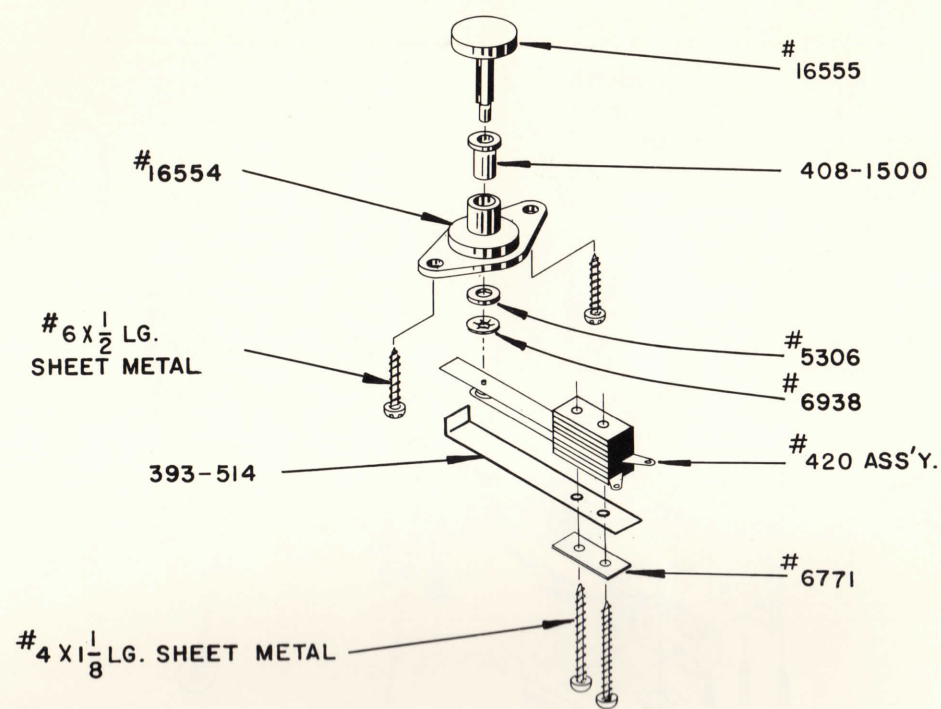
PARTS CATALOG



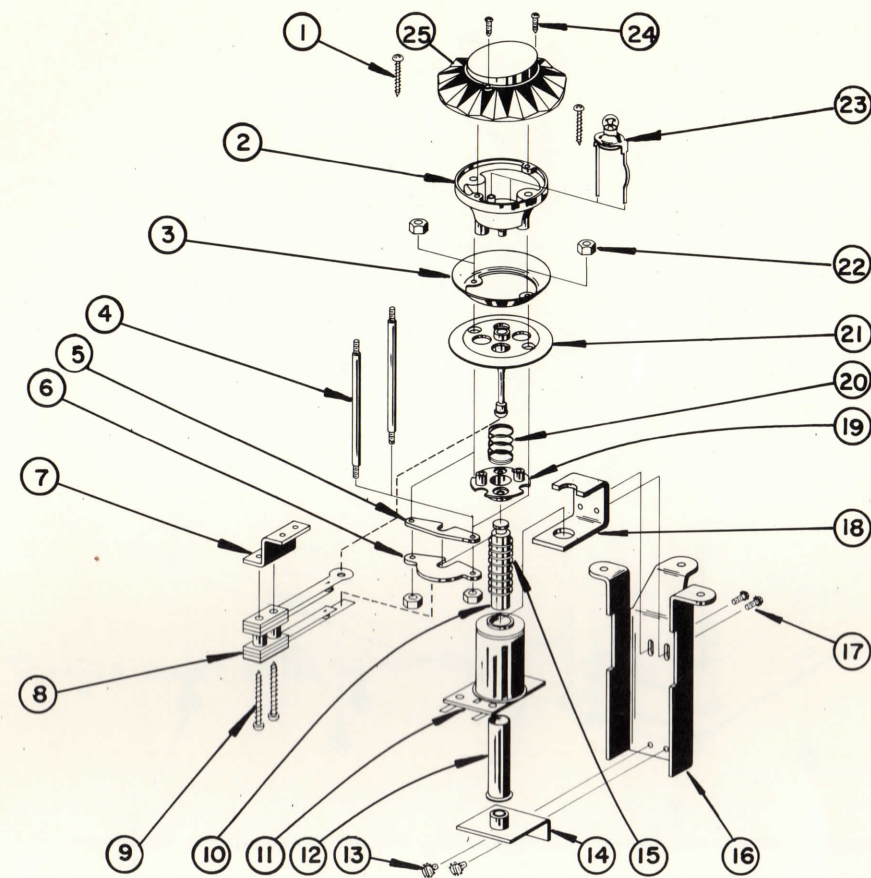
ITEM	PART NO.	DESCRIPTION
1	#6726	RETAINING RING
2	#5369	WASHER
3	209-901	SPRING
4	393-2506	PLUNGER & TIP ASS'Y
5	J-22-550	COIL COMPLETE
6	167-800-A	SOLENOID TUBING
7		#6-32 x 3/16 LG. SEMS UNIT
8	347-505	COIL MTG. BRACKET
9	360-2528-A	RESET COIL & SUPPORT BRKT. ASS'Y
10	#6527	PLASTIC SLEEVE (3/4" LG.)
11	295-530-A	PLAYFIELD CONTACT BRACKET



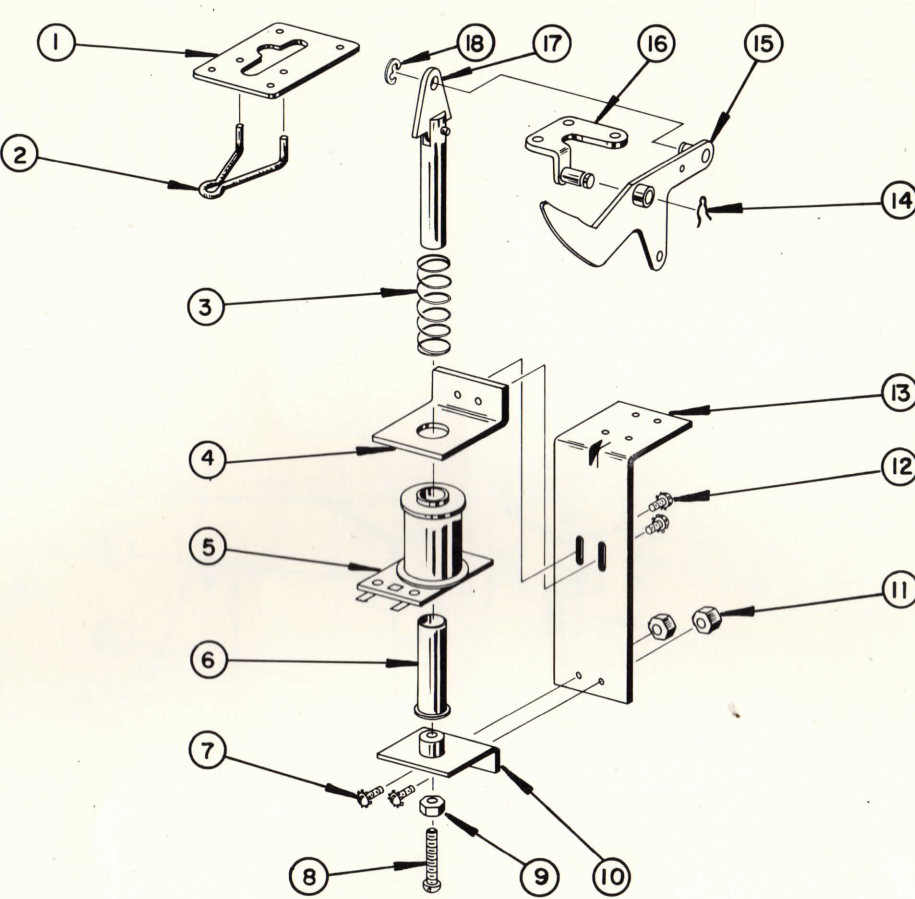
ITEM	PART NO.	DESCRIPTION
1	393-901	EXTRA BALL GATE WIRE FORM
2	393-1500	EXTRA BALL GATE SHAFT
3	347-2511	FLIPPER COIL MTG. BRACKET ASS'Y
4	347-2512	PLUNGER STOP ASS'Y
5		#8 x 1/2 LG. RD. PHILLIPS HD. S.M.S.
6	FJ-26-1200	COIL COMPLETE
7	295-2526	FLIPPER PLUNGER & OPERATING LINK ASS'Y
8	#6770	TINNERMAN NUT
9	#5357	WASHER
10	#91-905	SPRING CLIP
11	#26B-34	SWITCH ASS'Y
12		#4 S.M.S. (LENGTH AS REQUIRED)
13	295-559	CONTACT MTG. BRACKET
14	231-2536-L	LEFT FLIPPER ARM ASS'Y
15	231-905-B	RIGHT HAND SPRING
16	#16508-W	FLIPPER BUSHING
17	#6722	RETAINING RING



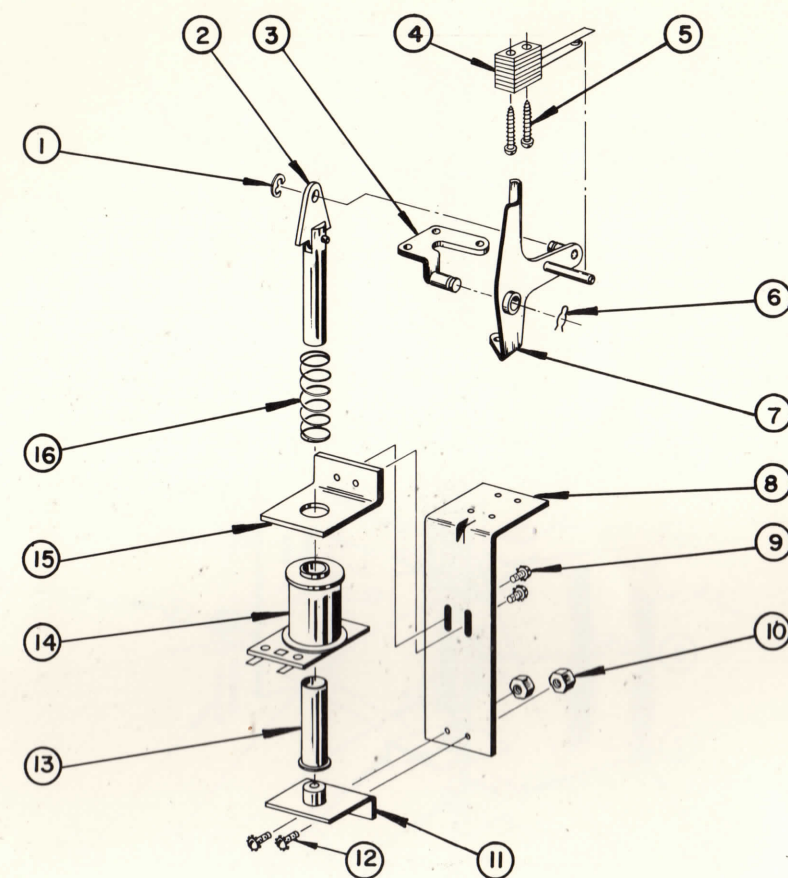
ITEM	PART NO.	DESCRIPTION
1	#5750-2031	SPINNER MOTOR (60 HZ)
	#5750-2033	SPINNER MOTOR (50 HZ)
2		#8-32 x 3/8 LG. SOCKET HD. CAP SCREW
3	393-2520	SPINNER DISC ASS'Y
	393-302	SPINNER DISC MAT
4	#5750-2032	SPINNER MOTOR (110V-60 HZ)
	#5750-2034	SPINNER MOTOR (220V-50 HZ)
5	393-504	SPINNER MOTOR MTG. LEG
6		#8-32 x 5/16 LG. SEMS UNIT
7	393-503	SPINNER MOTORS MTG. BRACKET



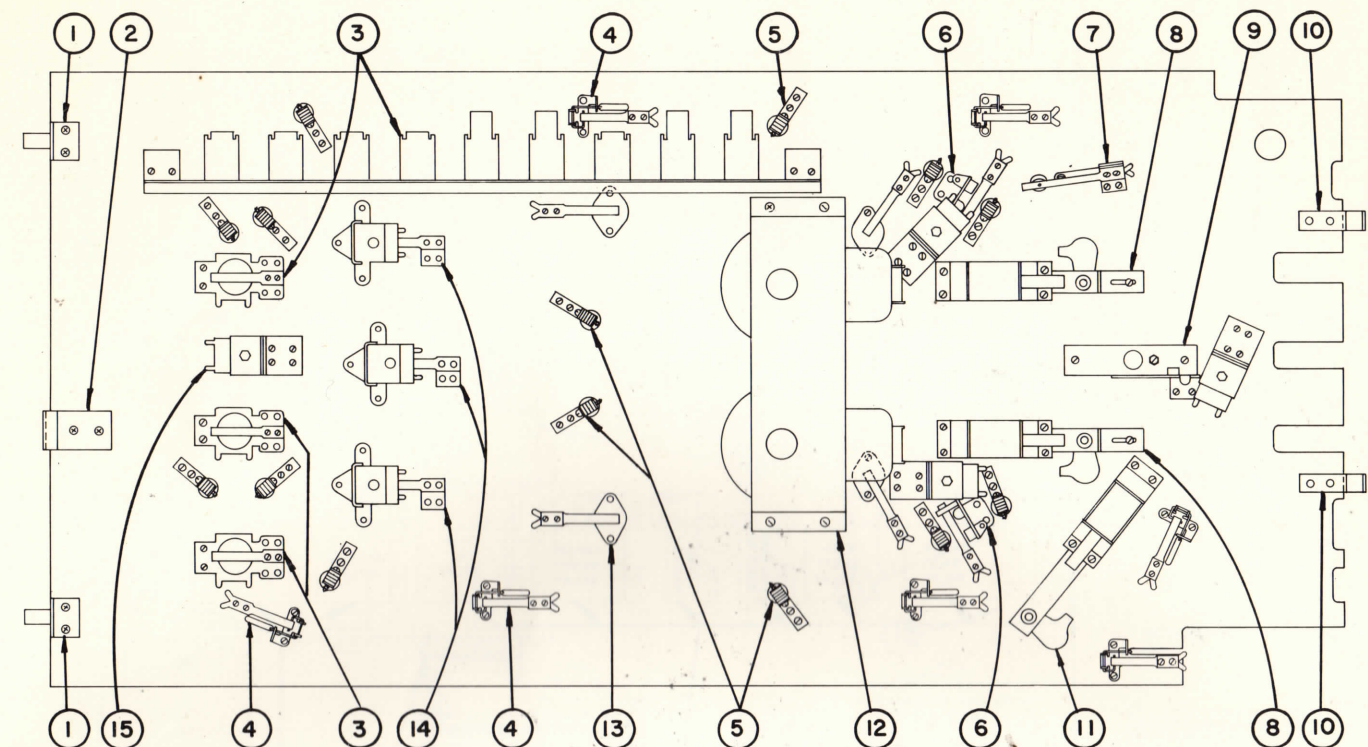
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	393-2521	COMPLETE THUMPER BUMPER ASS'Y	13		#6-32 x 3/8 LG. SEMS UNIT
1		#8 x 3/4 LG. RD. PHILLIP HD. SELF TAPPING SCREW	14	347-2512	PLUNGER STOP ASS'Y
2	#16511-W	THUMPER BODY	15	209-901	SPRING
3	312-504	THUMPER RING	16	393-508	COIL MTG. BRACKET
4	231-1507	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	295-559	CONTACT MTG. BRACKET	20	3-119	SPRING
8	#239-AR	SWITCH ASS'Y	21	#16513-Y	WAFER THUMPER
	#191-A	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-22-550	COIL COMPLETE	25	#16545-A	BLUE 100 DIAMOND SUNFLOWER CAP
12	130-805	SOLENOID TUBING		#16545-C	RED 100 DIAMOND SUNFLOWER CAP
				#16552-B	YELLOW 1000 DIAMOND SUNFLOWER CAP



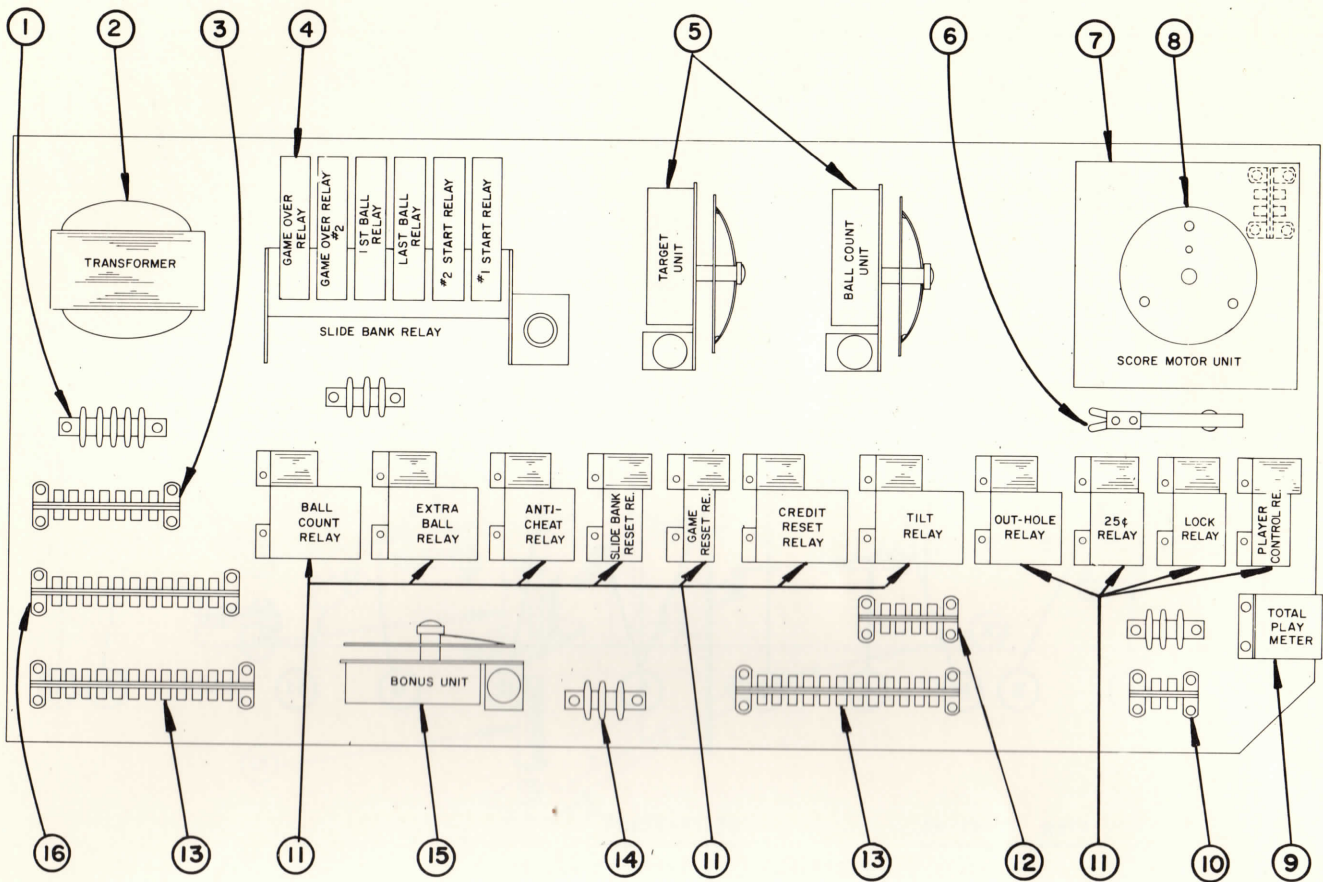
ITEM	PART NO.	DESCRIPTION
1	#16549	KICKER PAD
2	393-900	BALL KICK-OUT HOLE WIRE FORM
3	209-901	SPRING
4	347-508	COIL SUPPORT BRACKET
5	FJ-26-800	COIL COMPLETE
6	130-805	SOLENOID TUBING
7		#6-32 x 3/8 LG. SEMS UNIT
8		#10-32 x 1-1/8" LG. BRASS R.H.M.S.
9		#10-32 HEX NUT
10	124-2500	PLUNGER STOP ASS'Y
11		#6-32 HEX NUT
12		#6-32 x 1/4" LG. SEMS UNIT
13	347-508	COIL MTG. BRACKET
14	91-905	SPRING CLIP
15	295-2510	KICKER ARM ASS'Y
16	295-2509	KICKER ARM BRACKET ASS'Y
17	295-2513	PLUNGER & LINK ASS'Y
18	#6749	RETAINING RING



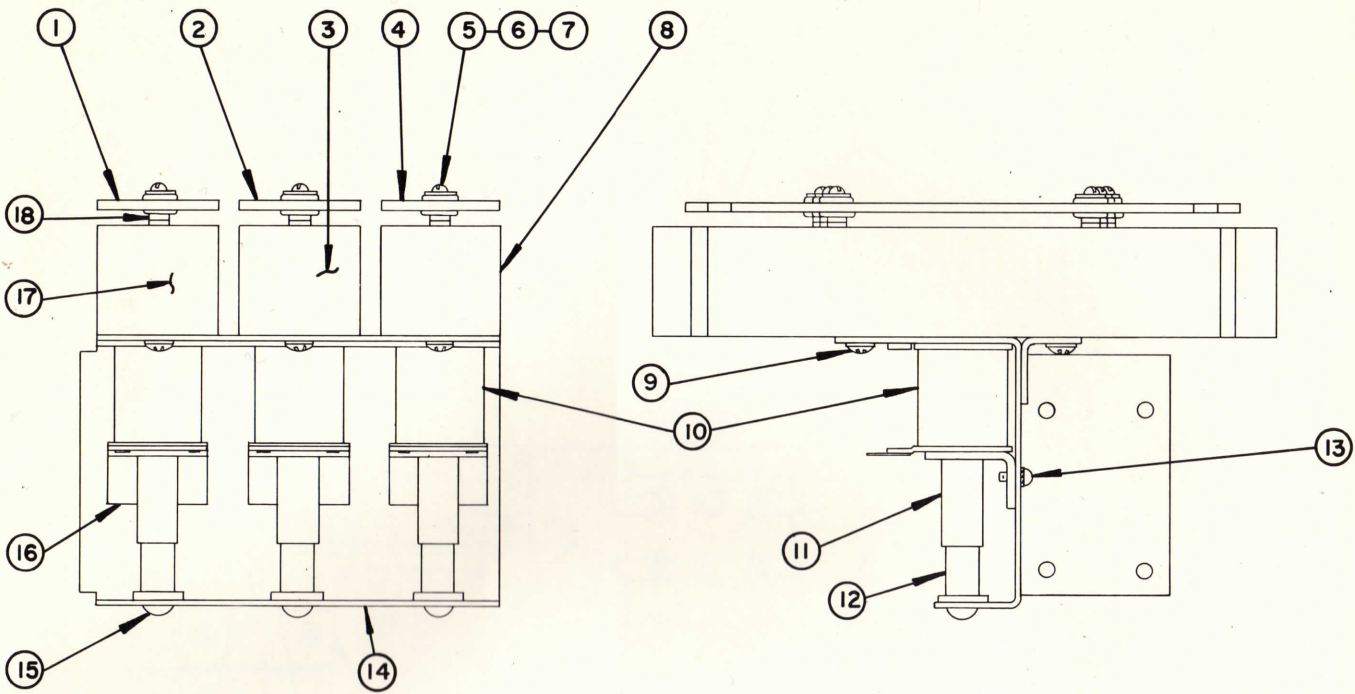
ITEM	PART NO.	DESCRIPTION
1	#6749	RETAINING RING
2	295-2513	PLUNGER & LINK ASS'Y
3	295-2509	KICKER ARM BRACKET ASS'Y
4	#26	SWITCH ASS'Y
5		#4 x 1/2 LG. S.M.S.
6	91-905	SPRING CLIP
7	331-2510	KICKER ARM ASS'Y (WITH POST)
8	347-506	COIL MTG. BRACKET
9		#6-32 x 1/4 LG. SEMS UNIT
10		#6-32 HEX NUT
11	347-2512	PLUNGER STOP ASS'Y
12		#6-32 x 3/8 LG. SEMS UNIT
13	130-805	SOLENOID TUBING
14	FJ-23-750	COIL COMPLETE
15	347-508	COIL SUPPORT BRKT.
16	209-901	SPRING



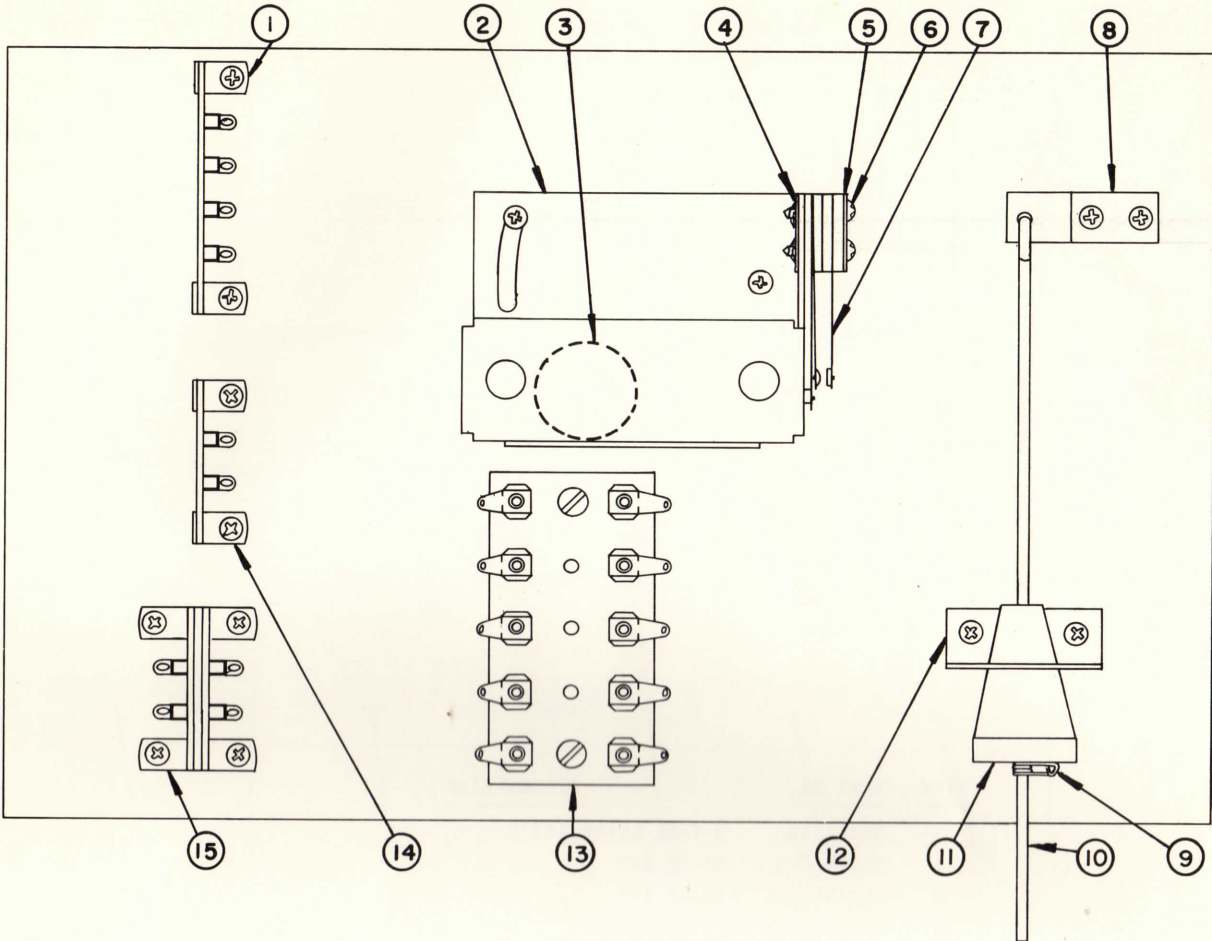
ITEM	PART NO.	DESCRIPTION
1	295-2529	PLAYFIELD LOCK ASS'Y (2-REQ'D)
2	295-586	PLAYFIELD LIMIT BRACKET
3		FOR ALL THESE RELAYS SEE PAGE 30
4	295-2557	ROLL OVER WIRE FORM & BRKT. ASS'Y
5	393-2502	TARGET SWITCH ASS'Y (SEE PAGE 12)
6		ACTION KICKER (SEE PAGE 16)
7	339-514	TILT CONTACT BRACKET
8	#302	TILT CONTACT SWITCH
9		FLIPPER ASS'Y (SEE PAGE 8)
10		BALL SAVER UNIT (SEE PAGE 9)
11	326-525	PLAYFIELD SUPPORT BRKT.
12		EXTRA BALL GATE (SEE PAGE 11)
13		SPINNER UNIT (SEE PAGE 13)
14	408-2502	ROLL OVER BUTTON ASS'Y (SEE PAGE 12)
15	393-2521	THUMPER BUMPER ASS'Y (SEE PAGE 14)
		BALL KICKER UNIT (SEE PAGE 15)



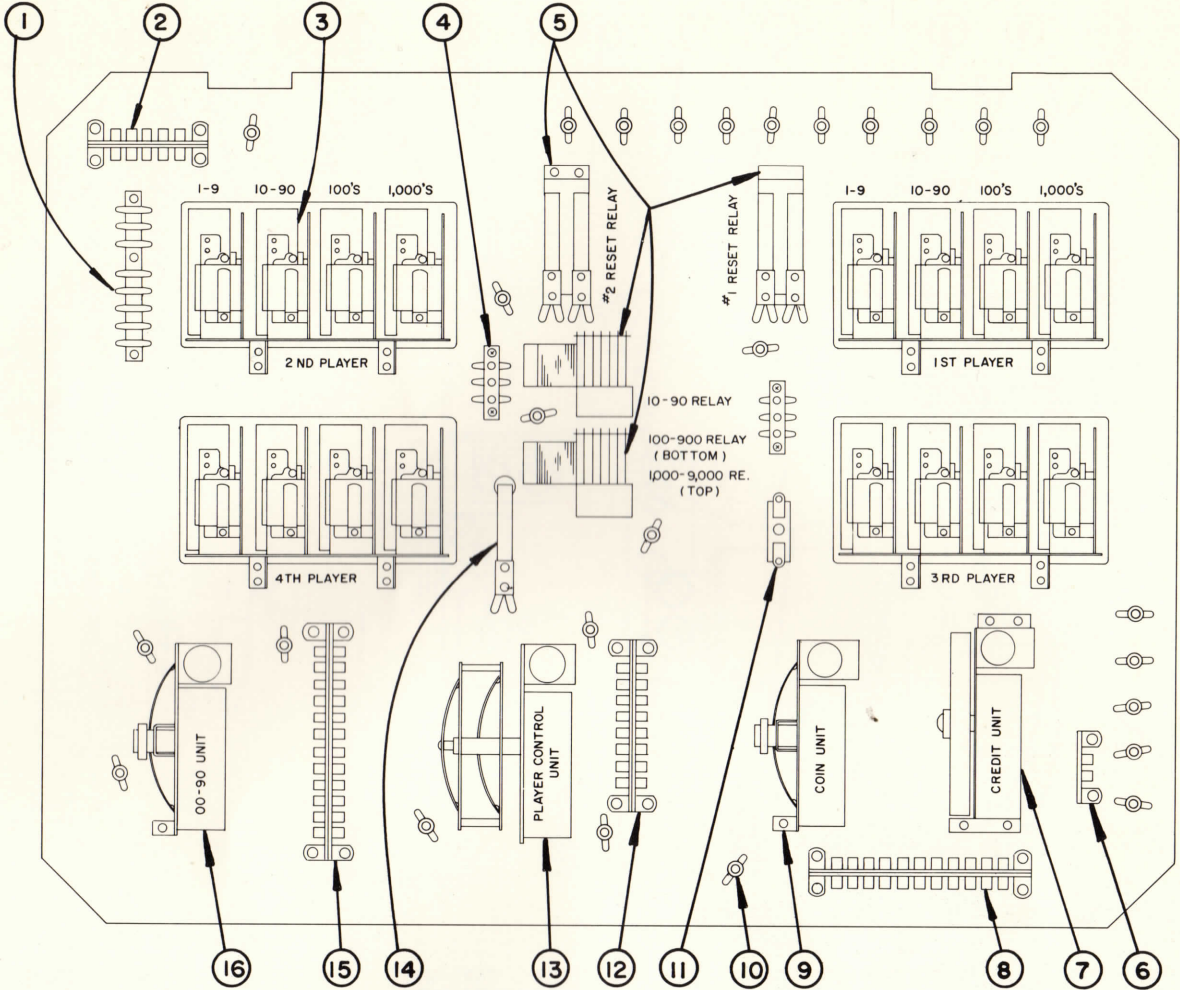
ITEM	PART NO.	DESCRIPTION
1	#6685-5	5 PLACE TERMINAL STRIP
2	#5781	TRANSFORMER (120V)
	#5774	TRANSFORMER (240V)
3	#5881	14 POINT REGULAR SOCKET
4	271-2520-R-6	SLIDE TYPE RELAY (SEE PAGE 27)
5	130-2568-A	TARGET UNIT (SEE PAGE 26)
	130-2568-A	BALL COUNT (SEE PAGE 26)
6	#302	TILT SWITCH
7	393-2500	COMPLETE SCORE MOTOR ASS'Y
8	393-2513	SCORE MOTOR CAM ASS'Y (SEE PAGE 31)
9	#5707	30 VOLT TOTAL PLAY METER
10	#5876	4 POINT REGULAR SOCKET
11		FOR ALL THESE RELAYS SEE PAGE 30
12	#5878	8 POINT REGULAR SOCKET
13	#5885	24 POINT REGULAR SOCKET
14	#6685-3	3 PLACE TERMINAL STRIP
15	130-2519-B	BONUS UNIT (SEE PAGE 22)
16	#5886	22 POINT REGULAR SOCKETS



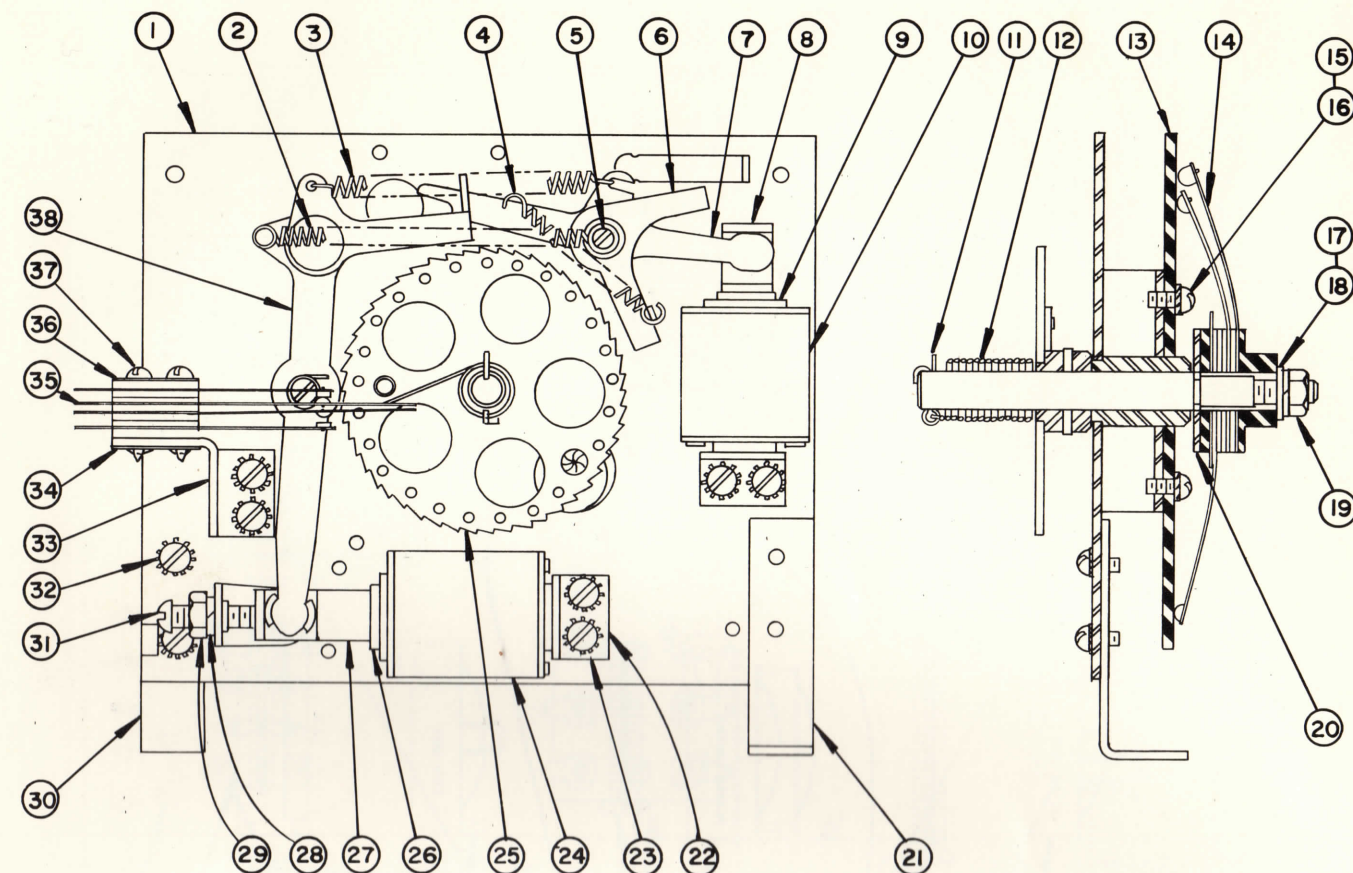
ITEM	PART NO.	DESCRIPTION
	353-2520	3 TONE CHIME ASS'Y
1	353-510-C	CHIME BAR
2	353-510-B	CHIME BAR
3	353-1025-B	TONE CHAMBER
4	353-510-A	CHIME BAR
5		#4 x 1" RD. HD. WOOD SCREW
6	#5392	FLAT WASHER
7	#6095	RUBBER GROMMET
8	353-1025-A	TONE CHAMBER
9		#10 x 3/4 LG. TYPE "A" PHILLIP HD. S.M.S.
10	N-26-1000	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	#5313	WASHER



ITEM	PART NO.	DESCRIPTION
1	#5821	4 POINT STRAIGHT INLINE SOCKET
2	339-511	ELEVATOR TILT
3	#6717	1-1/16" DIA. STEEL BALL
4	#6770	TINNERMAN NUT
5	#6771	TINNERMAN SPACER
6		#4 x 5/8" LG. S.M.S.
7	#331	CONTACT SWITCH ASS'Y
8	339-2513	ELEVATOR TILT ASS'Y (INCLUDES ITEMS 2 THRU 7)
9	295-557	TILT PLUMB HANGER
10	231-907	TILT PLUMB SPRING
11	295-906	TILT PLUMB WIRE
12	295-1513	TILT PLUMB
13	295-556	TILT PLUMB CONTACT PLATE
14	#5447-5	5 PLACE FUSE CLIP ASS'Y
15	#5713	10 AMP FUSE (3-REQ'D)
16	#5714	15 AMP FUSE
17	#5746	1 AMP SLO-BLO FUSE
18	#5816	2 POINT STRAIGHT INLINE SOCKET
19	#5876	4 POINT REGULAR SOCKET



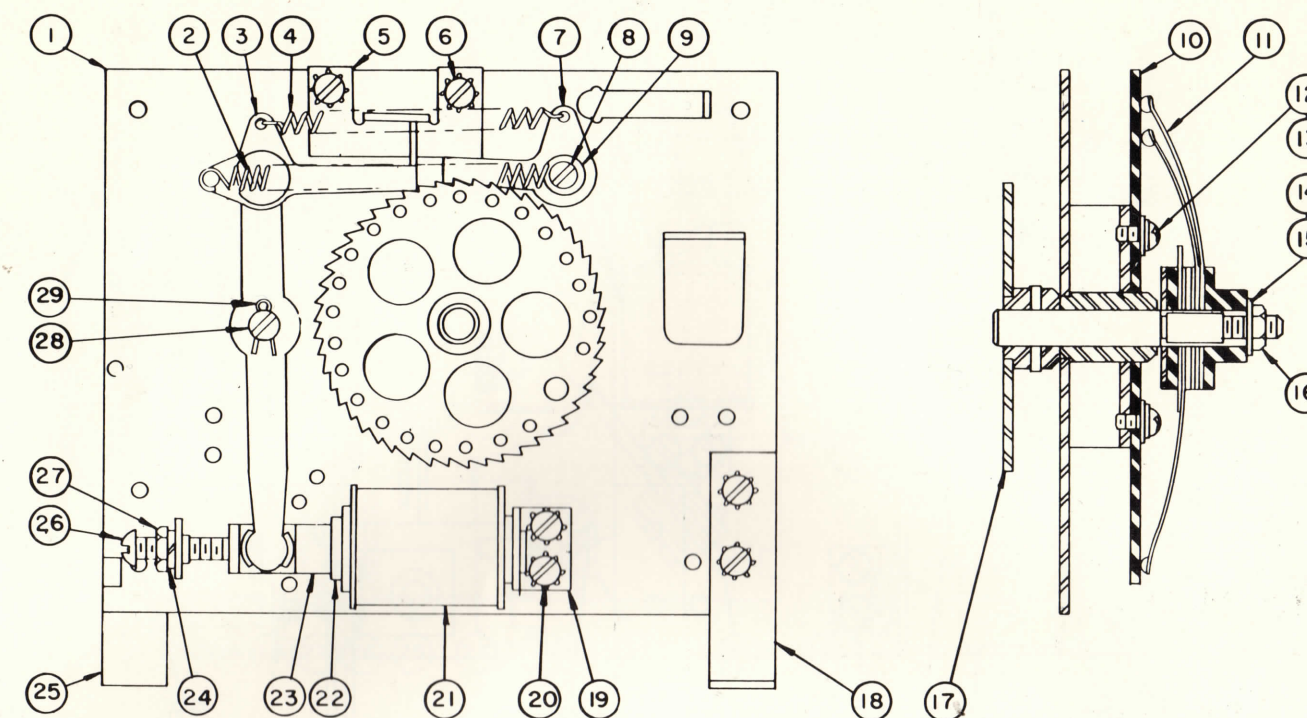
ITEM	PART NO.	DESCRIPTION
1	#6685-5	5 PLACE TERMINAL STRIP
2	#6685-3	3 PLACE TERMINAL STRIP
3	#5879	10 POINT REGULAR SOCKET
4	500-2565-A	SCORING DRUM UNIT (SEE PAGES 28 & 29)
5	#6685-3	3 PLACE TERMINAL STRIP
6		FOR ALL THESE RELAYS SEE PAGE 30
7	#5816	2 POINT STRAIGHT INLINE SOCKET
8	130-2532-C	CREDIT UNIT (SEE PAGE 25)
9	#5886	22 POINT REGULAR SOCKET
10	130-2568-A	COIN UNIT (SEE PAGE 26)
11	#5232	BAYONET SOCKET
12	#5112	BULB
13	#5747-1	1 PLACE FUSE HOLDER
14	#5881	14 POINT REGULAR SOCKET
15	130-2565	PLAYER CONTROL UNIT (SEE PAGE 24)
16	#70	TILT SWITCH
17	#5885	24 POINT REGULAR SOCKET
18	130-2571-A	00-90 UNIT (SEE PAGE 23)



ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	130-2519-B	COMPLETE BONUS UNIT	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	130-2524	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	#6754	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	393-2517	CONTACT PLATE ASS'Y	33	130-511	DOUBLE CONTACT BRACKET
14	393-2516	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			

CHICAGO DYNAMIC INDUSTRIES

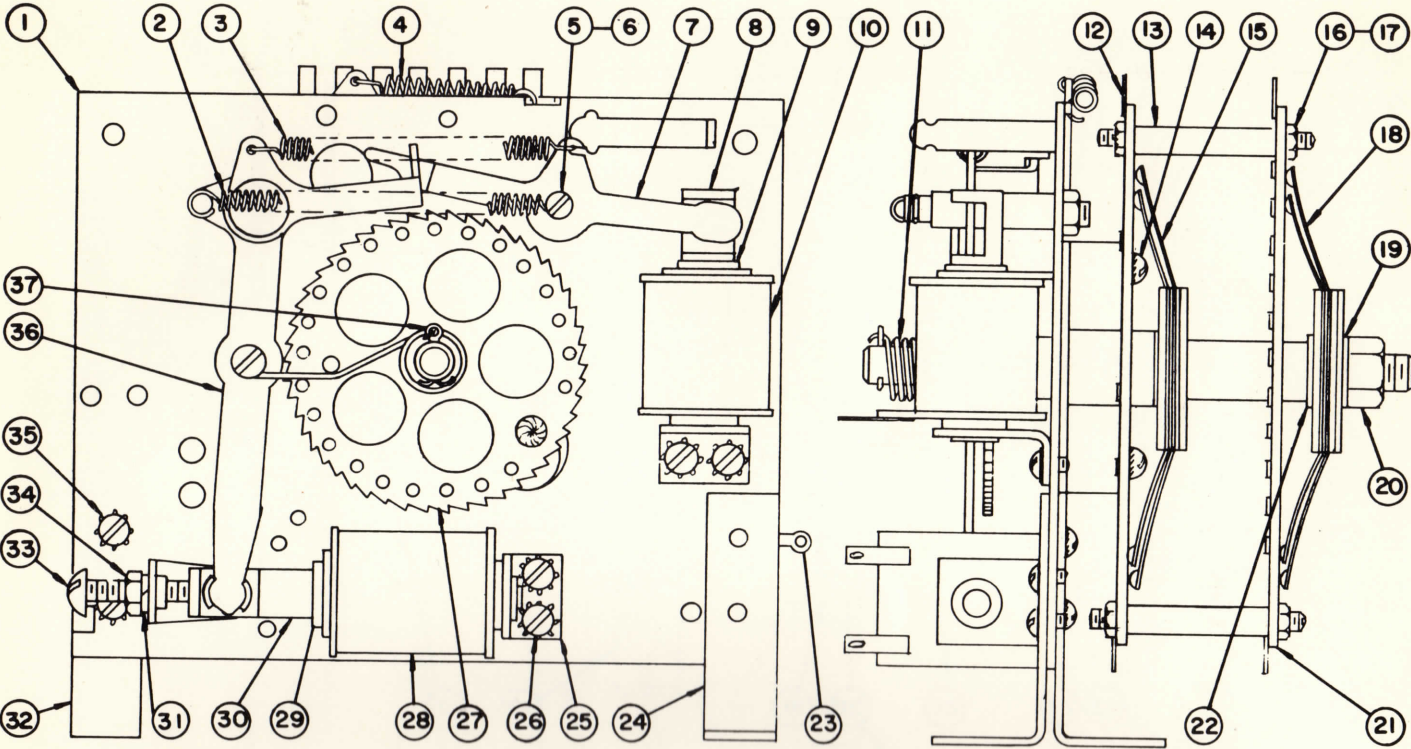
PARTS CATALOG



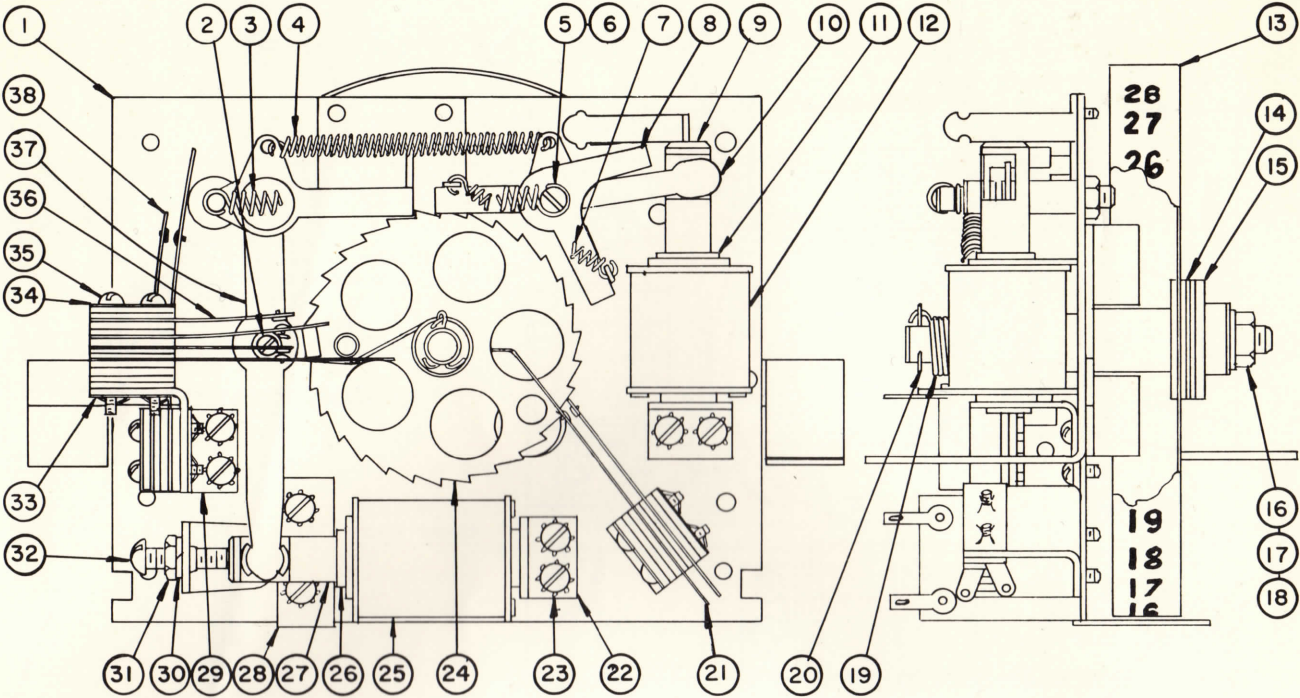
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	130-2571-A	COMPLETE 00-90 UNIT	15	#5429	SPLIT TYPE LOCKWASHER
1	130-2505	MTG. PLATE BRACKET & BUSHING ASS'Y	16		#1/4-28 HEX NUT
2	130-910-18	SPRING	17	130-2546	SHAFT BUSHING & RATCHET ASS'Y
3	130-2511	OPERATING ARM ASS'Y	18	130-560-AS	MOUNTING LEG
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	393-2511	CONTACT PLATE ASS'Y (00-90 UNIT)	25	130-560-A	MOUNTING LEG
11	393-2512	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

CHICAGO DYNAMIC INDUSTRIES

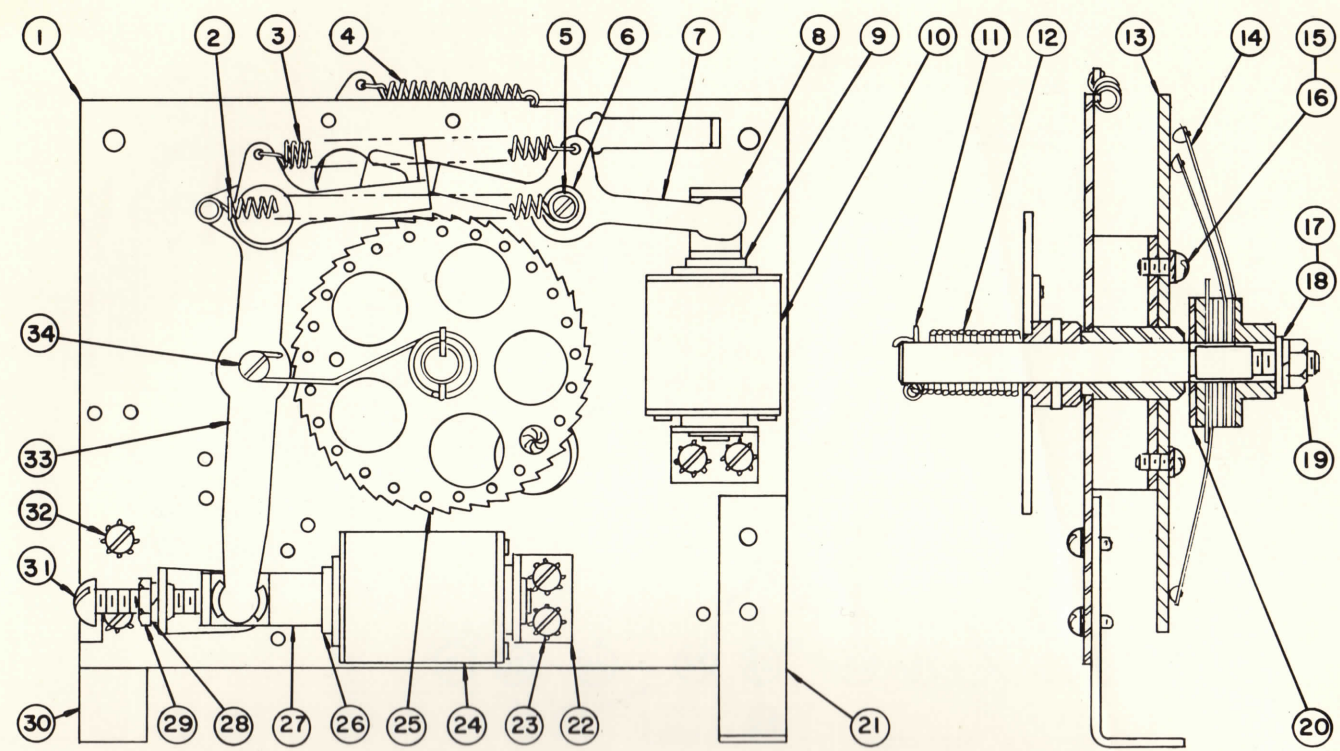
PARTS CATALOG



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		1/4-20 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	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	333-2518	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	304-2504	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



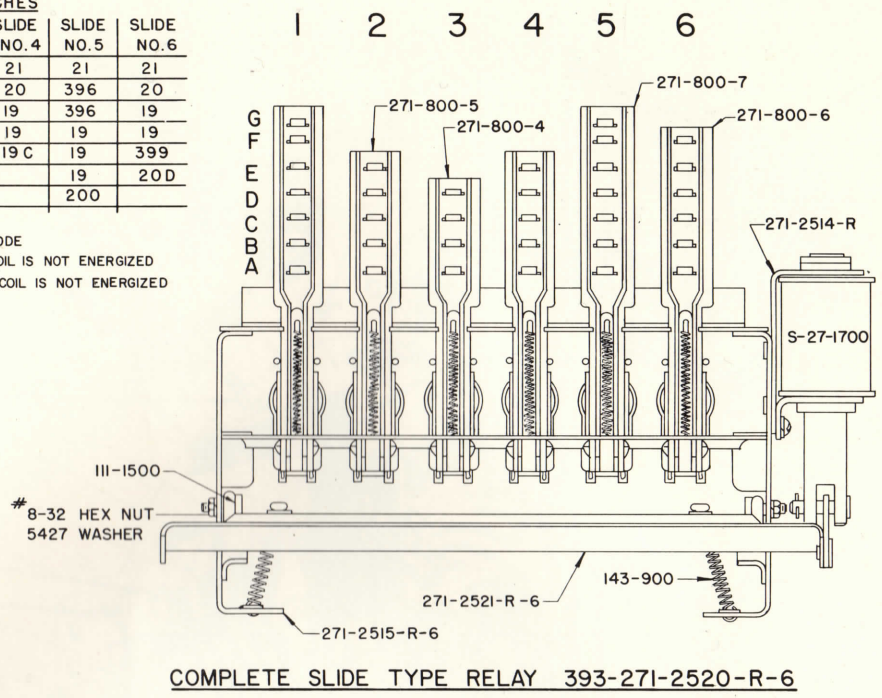
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	130-2532-C	COMPLETE CREDIT UNIT	20	#6754	COTTER PIN
1	130-2583	MOUNTING PLATE ASS'Y	21	#46	SWITCH ASS'Y
2	130-1508	OPERATING ARM POST	22	130-2516	PLUNGER STOP ASS'Y
3	130-910-18	SPRING	23		#6-32 x 1/4 LG. SEMS UNIT
4	130-901	SPRING	24	130-2579	SHAFT, 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)	16	#5305	WASHER
	130-2568-A	COMPLETE BALL COUNT UNIT (5 STEP)	17	#5331	FLAT WASHER
	130-2568-A	COMPLETE TARGET UNIT (4 STEP)	18	#5429	SPLIT TYPE LOCKWASHER
1	130-2502	MTG. PLATE, BRKT. & BUSHING ASS'Y	19		#1/4-28 HEX NUT
2	130-910-18	SPRING	20	130-518	CONTACT WASHER
3	130-901	SPRING	21	130-560-AS	MOUNTING LEG
4	130-904	SPRING	22	130-2516	PLUNGER STOP ASS'Y
5	130-1510	RESET ARM POST	23		#6-32 x 1/4 SEMS
6	130-1517	RESET POST BUSHING	24	J-22-550	COIL COMPLETE
7	130-2513	RESET ARM ASS'Y	25	130-2524	SHAFT, BUSHING, RATCHET & STUD ASS'Y
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
	393-2518	CONTACT PLATE ASS'Y (TARGET UNIT)	33	130-2838	OPERATING ARM & POST ASS'Y
14	374-2502	WIPER FINGER ASS'Y (COIN UNIT)	34	130-1508	OPERATING ARM POST
	308-2505	WIPER FINGER ASS'Y (BALL COUNT UNIT)			
	393-2514	WIPER FINGER ASS'Y (TARGET UNIT)			
15		#6-32 x 3/8 LG. SEMS			

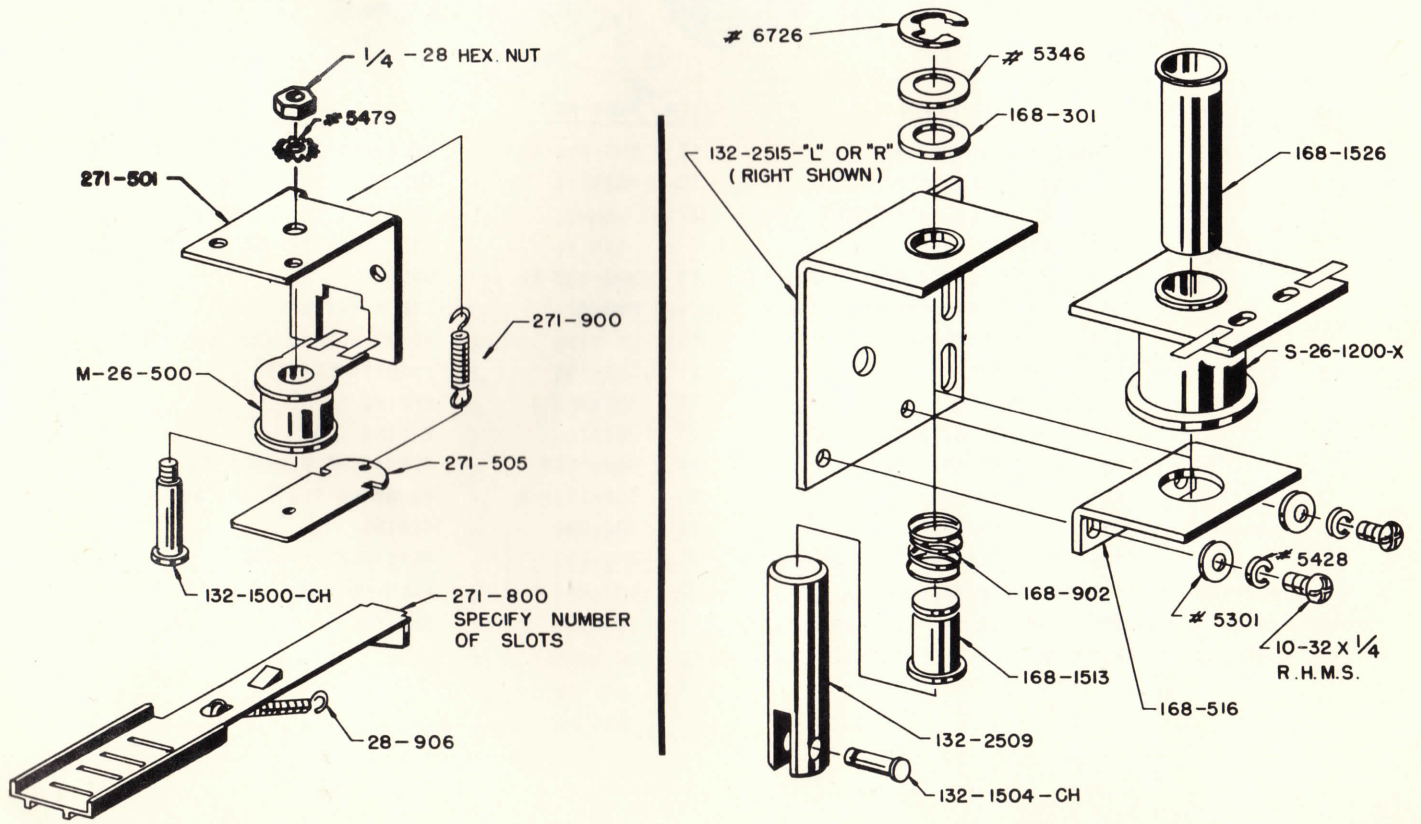
CONTACT SWITCHES					
SLIDE NO.1	SLIDE NO.2	SLIDE NO.3	SLIDE NO.4	SLIDE NO.5	SLIDE NO.6
A 21	21	21	21	21	21
B 396	20	19	20	396	20
C 396	19	19	19	396	19
D 20	19	214	19	19	19
E 22	19C		19 C	19	399
F 22				19	200
G 200				200	

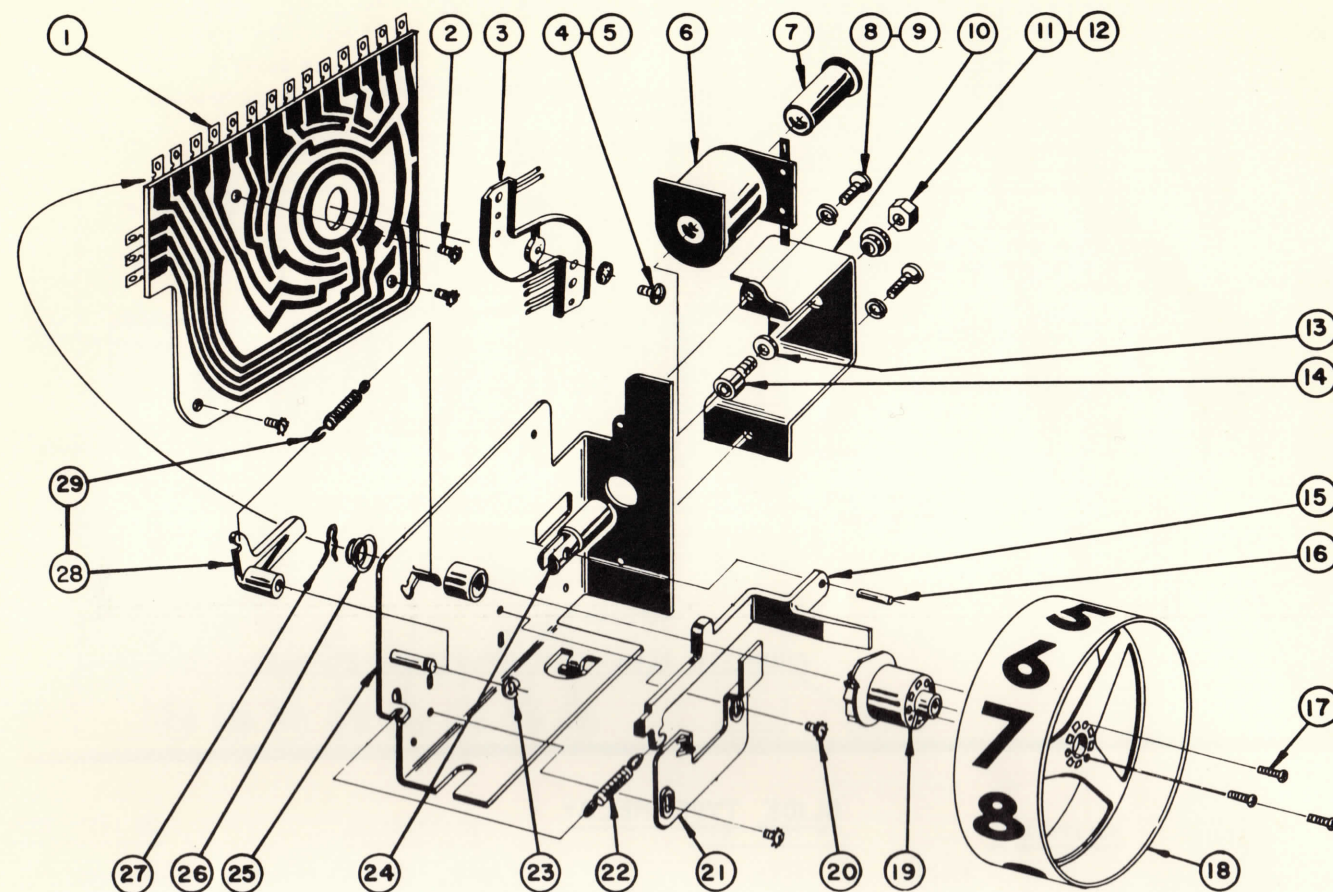
CONTACT SWITCH CODE
M-CONTACT IS OPEN WHEN COIL IS NOT ENERGIZED
B-CONTACT IS CLOSED WHEN COIL IS NOT ENERGIZED
T-TRIPLE CONTACT



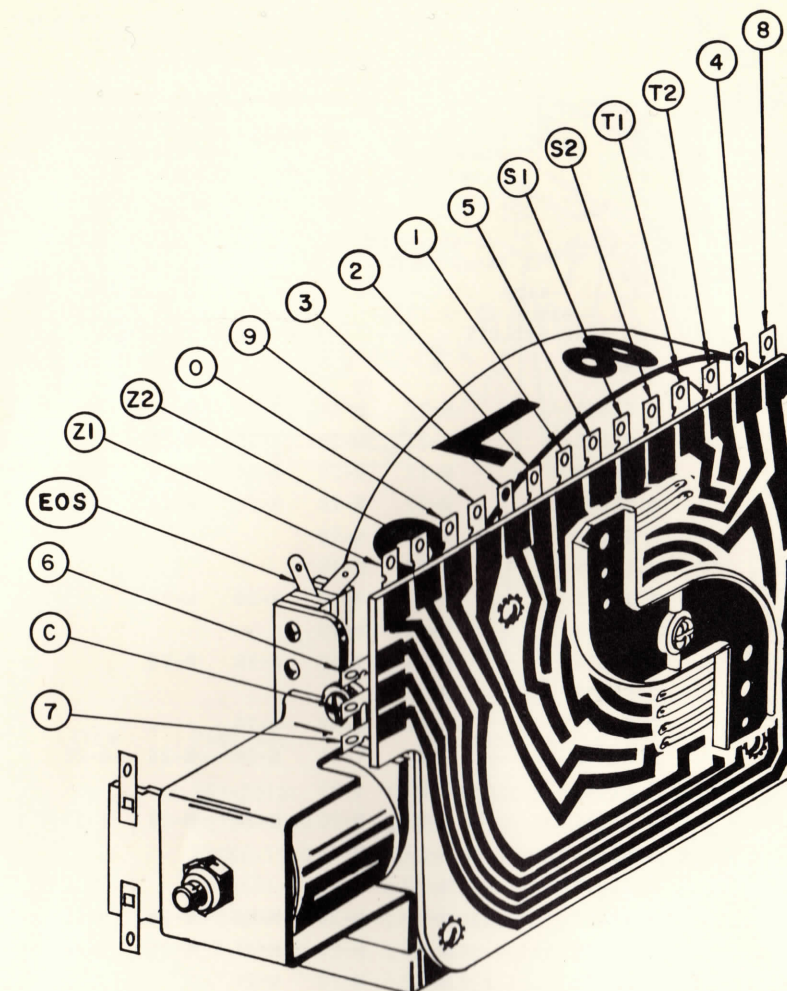
COMPLETE SLIDE TYPE RELAY 393-271-2520-R-6

SLIDE TYPE RELAY

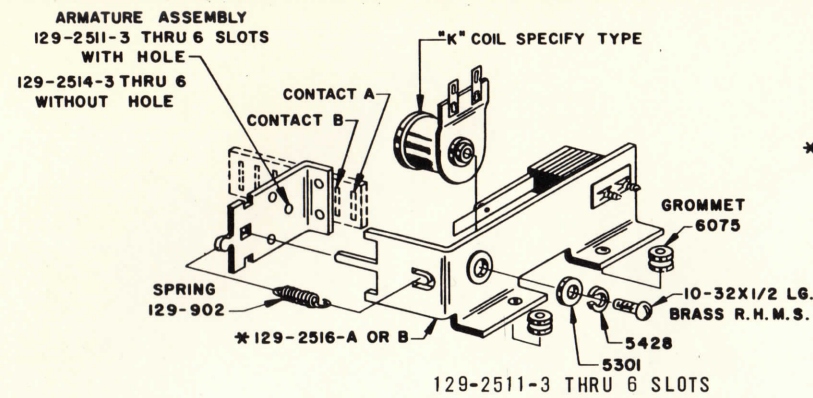




ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
	500-2565-A	COMPLETE SCORING UNIT	15	500-802-A	OPERATING ARM
1	500-2520	CONTACT PLATE ASS'Y	16	#6811	ROLL PIN
2		#6-32 x 1/4 LG. SEMS UNIT	17		#4 x 3/8 LG. TYPE "Z" PHILLIP
3	500-2521	WIPER FINGER ASS'Y			HD. SELF TAPPING SCREW
4		#6-32 x 3/8 LG. TYPE "F" PHILLIP	18	500-800-WB	DRUM
		HD. SELF TAPPING SCREW	19	500-801	CAM & RATCHET
5	#5476	SHAKEPROOF LOCKWASHER	20		#6-32 x 3/16 LG. SEMS UNIT
6	N-24-700X	COIL COMPLETE	21	500-805	ADJUSTABLE STOP
7	143-808	PLASTIC TUBING	22	300-901 A	SPRING
8		#8-32 x 3/8 LG. TYPE "F" PHILLIP	23	#6737	E RING .187
		HD. SELF TAPPING SCREW	24	300-1500	OPERATING PLUNGER
9	#5427	SPLIT LOCKWASHER	25	500-2501-B	MOUNTING PLATE SUB ASS'Y
10	500-2508	COIL MTG. BRACKET	26	300-903	SPRING
11		#10-32 ELASTIC STOP NUT	27	300-902	RETAINING SPRING
12	500-1501	PLUNGER STOP BUSHING	28	500-804	HOLDING PAWL
13	#5322	BRASS WASHER	29	130-904	SPRING
14	500-2507	PLUNGER STOP & SLUG ASS'Y			



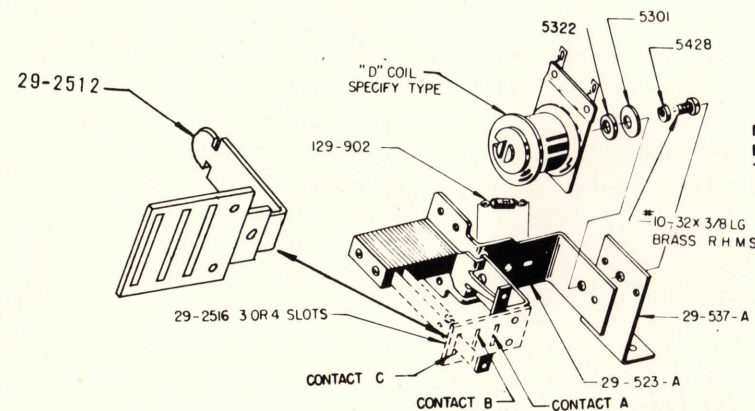
7.	#7 PAD
C.	COMMON FOR ALL PADS
6.	#6 PAD
EOS	NOT USED
Z1.	CIRCUIT FOR RETURNING DRUM
Z2.	UNIT TO ZERO POSITION
0.	#0 PAD
9.	#9 PAD
3.	#3 PAD
2.	#2 PAD
1.	#1 PAD
5.	#5 PAD
S1.	SERIES CIRCUIT ON ALL DRUM UNITS TO
S2.	COMPLETE CIRCUIT TO SLIDE BANK RESET RE.
T1.	TRANSFER CIRCUIT FROM ONE
T2.	DRUM UNIT TO ANOTHER
4.	#4 PAD
8.	#8 PAD



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	COIL	ARMATURE	A	B	C	D	E	F
ANTI-CHEAT RE.	K-28-1100	4 SLOTS	M-27	M-26	B-26	B-26		
BALL COUNT RE.	K-28-1100	4 SLOTS	M-27	M-26	M-26	M-26		
BLUE BUMPER LITE RE.	K-28-1200	6 SLOTS	M-27	M-26	M-34	M-26	T-31	T-31
BONUS COLLECT RE.	K-28-1100	5 SLOTS	M-27	M-26	M-26	M-26	B-26	
BONUS RE.	K-28-1200	3 SLOTS	M-27	M-26				
BOTTOM LANE RE.	K-28-1200	3 SLOTS	M-27	M-26				
CREDIT RESET RE.	K-28-1200	4 SLOTS	M-27	M-26	M-26	M-26		
DOWN BALL SAVER RE.	K-28-1200	3 SLOTS	M-27	B-26				
EXTRA BALL RE.	K-28-1200	4 SLOTS	M-27	M-26	B-26	B-26		
GAME RESET RE.	K-28-1200	3 SLOTS	M-27					
LOCK RE.	K-29-1600	3 SLOTS	M-48	M-48	B-26			
OUT HOLE RE.	K-28-1100	5 SLOTS	M-27	T-31	M-26	M-26	B-26	
PLAYER CONTROL RE.	K-28-1200	3 SLOTS	M-27	T-31				
RED BUMPER LITE RE.	K-28-1200	6 SLOTS	M-27	M-26	M-34	M-26	T-31	T-31
SLIDE BANK RESET RE.	K-28-1200	3 SLOTS	M-27	M-48				
SLIDE LANE RE.	K-28-1200	3 SLOTS	M-27	M-26				
TILT RE.	K-28-1200	5 SLOTS	M-27	M-26	M-34	M-26	M-26	
TOP HOLE RE.	K-28-1100	5 SLOTS	M-27	M-26	M-34	M-26	M-26	
UP BALL SAVER RE.	K-28-1200	3 SLOTS	M-27	M-26	M-26			
25¢ RELAY	K-28-1200	3 SLOTS	M-27	M-26	T-31			

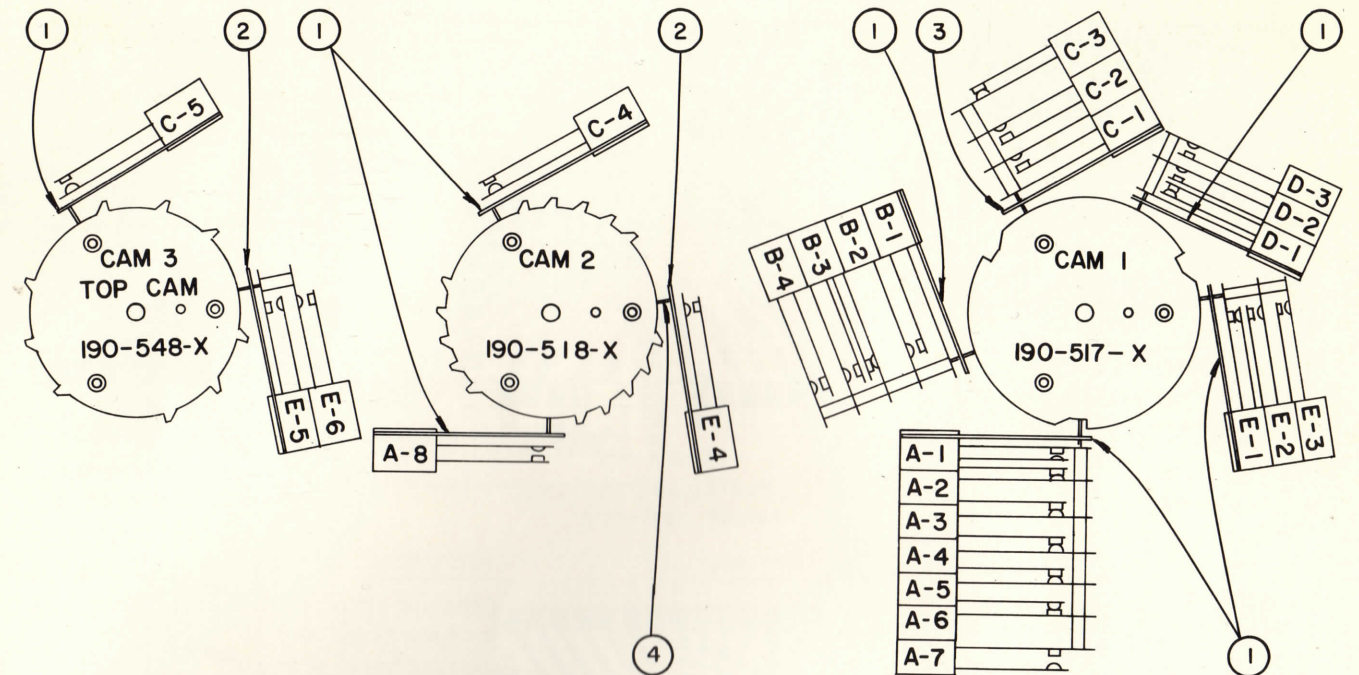


CONTACT SWITCH CODE
M-CONTACT OPEN WHEN COIL IS NOT ENERGIZED
B-CONTACT CLOSED WHEN COIL IS NOT ENERGIZED
T-TRIPLE CONTACT

		ARMATURE		CONTACT SWITCHES				
RELAY NAME	COIL	SINGLE SLOT	DOUBLE SLOT	A	B	C	D	E
		29-2516-2 TO 5	29-2512-3					
10-90 RE.	D-27-1000	5 SLOTS		M-28	M-28	M-28	M-28	M-28
100-900 RE.	D-27-1000	4 SLOTS		M-28	M-28	M-28	M-28	
1000-9000 RE.	D-27-1000	4 SLOTS		M-28	M-28	M-28	M-28	
#1 SCORE RESET RE.	D-26-800		3 SLOTS	ALL CONTACT SWITCHES M-28				
#2 SCORE RESET RE.	D-26-800		3 SLOTS	ALL CONTACT SWITCHES M-28				

CHICAGO DYNAMIC INDUSTRIES

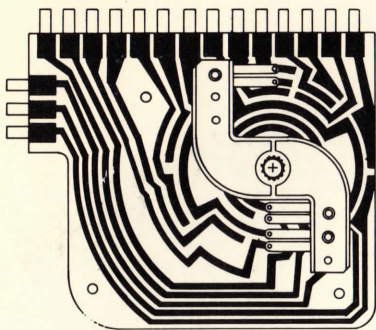
PARTS CATALOG



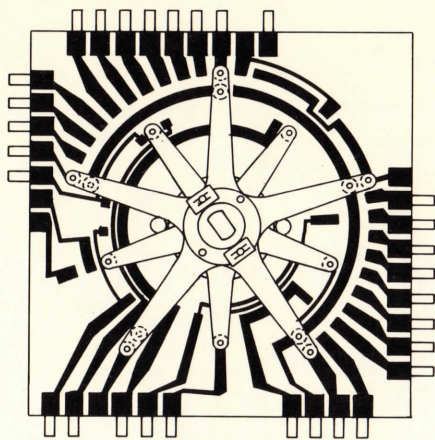
<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
	393-2513	SCORE MOTOR CAM ASSEMBLY
	#5750-1959	SCORE MOTOR (60 HZ 22 R.P.M.)
	#5750-1960	SCORE MOTOR (50 HZ 22 R.P.M.)
1	115-501-F	CAM RIDER PLATE
2	115-501-P	CAM RIDER PLATE
3	115-501-A	CAM RIDE PLATE
4	115-508	CAM RIDER ALL THE SWITCHES
A-1	#63	SWITCH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

CHICAGO DYNAMIC INDUSTRIES

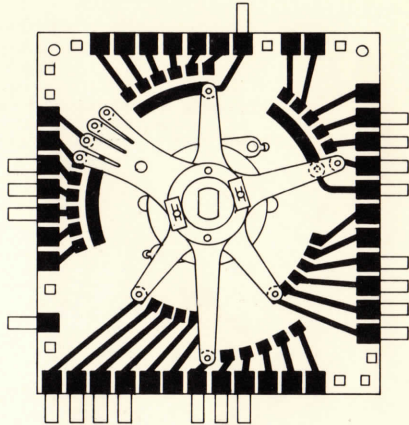
PARTS CATALOG



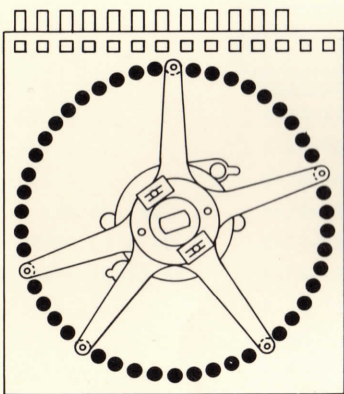
COUNTER SWITCH
PLATE 500-2520
FINGER 500-2519



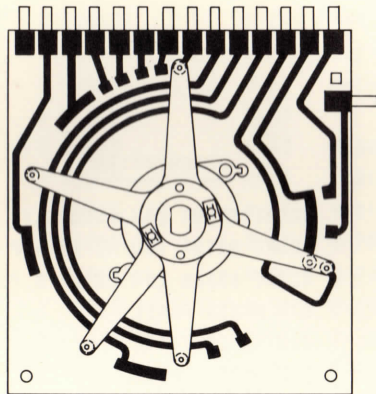
00-99 UNIT
PLATE 393-2511
FINGER 393-2512



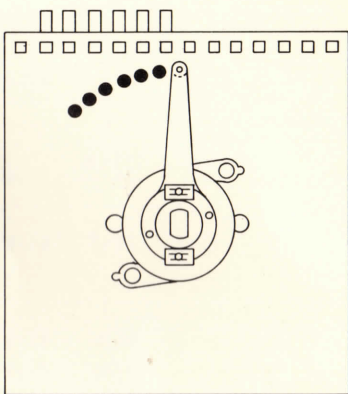
COIN UNIT
PLATE 374-2501
FINGER 374-2502



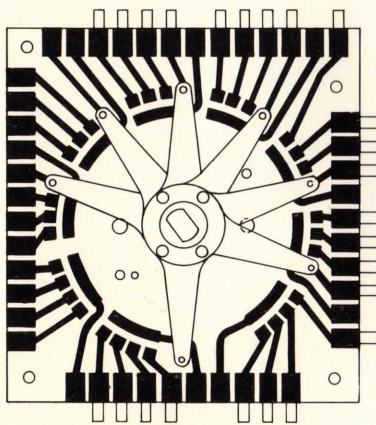
TARGET UNIT
PLATE 393-2518
FINGER 393-2514



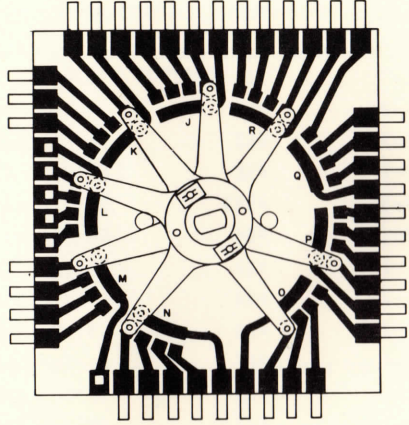
BALL COUNT UNIT
PLATE 347-2513
FINGER 308-2505



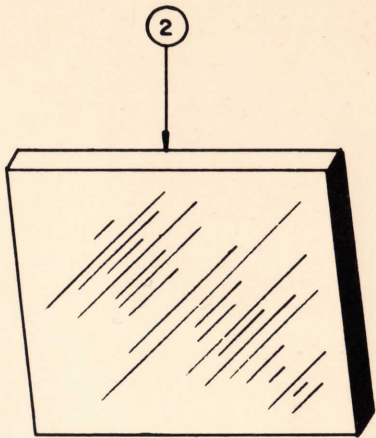
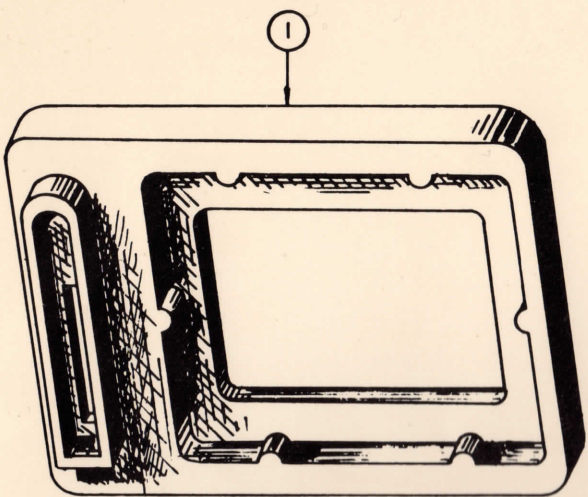
BONUS UNIT
PLATE 393-2517
FINGER 393-2516



PLAYER CONTROL UNIT NO. 1
PLATE NO. 1 333-2518
FINGER NO. 1 304-2504



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



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-N	(10¢ - 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)
	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)
	326-307-A	(50 LIRE - 1 PLAY) (ITALY)
	326-307-B	(100 LIRE - 2 PLAYS) (ITALY)
	326-308-A	(2 x 25 ORE - 1 PLAY) (SWEDISH)

ITEM	PART NO.	DESCRIPTION
	326-308-A	(2 x 25 ORE - 1 PLAY) (SWEDISH)
	326-308-B	(1 KRONE - 3 PLAYS) (SWEDISH)
	326-308-C	(50 ORE - 1 PLAY) (SWEDISH)
	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)
	326-310-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)
	326-311-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)
	326-312-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)
	326-315	(1 KRONA - 1 PLAY) (SWEDISH)
	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)

