

35 SEND - RECEIVE KEYBOARD (LK)
 AND
 35 RECEIVE - ONLY BASE (LB)
 PARTS

PAINT FINISH COLOR CODE CHART			
COLOR	Finish Suffix		
	Smooth Finish	Textured Vinyl	Smooth Vinyl
Charcoal Gray	BZ		HA
Dark Covert Gray	FC		
Light Gray			HB
Light Olive Gray	<u>EW</u>		HF
Gray Green	BK	GA	

The double asterisk(**) denotes a painted part.
 Suffix to be applied following the part number.

NOTE: For a complete list of 35 Keytops refer to SECTION 570-020-800TC

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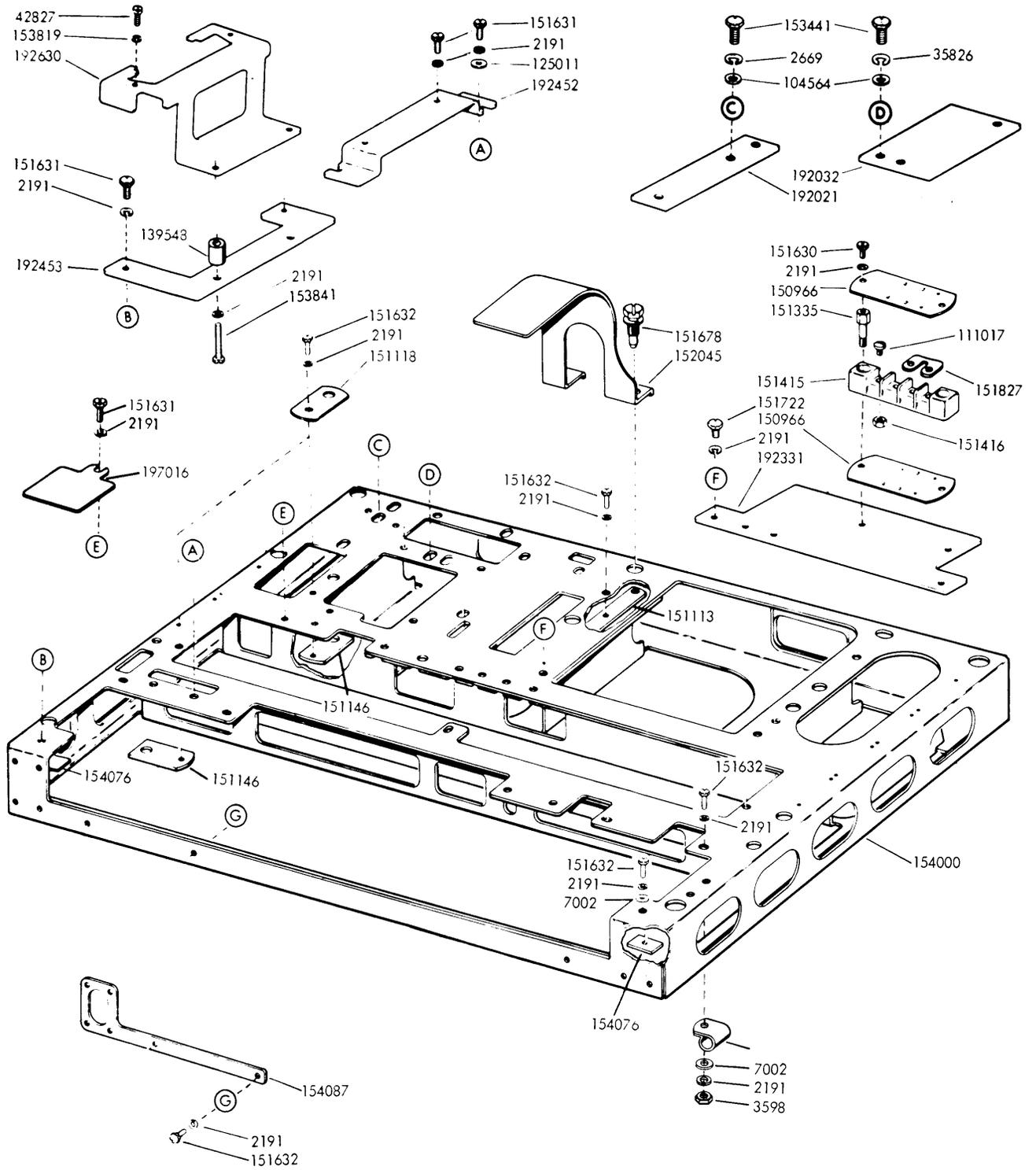


FIGURE 1. BASE

SECTION 574-221-800TC

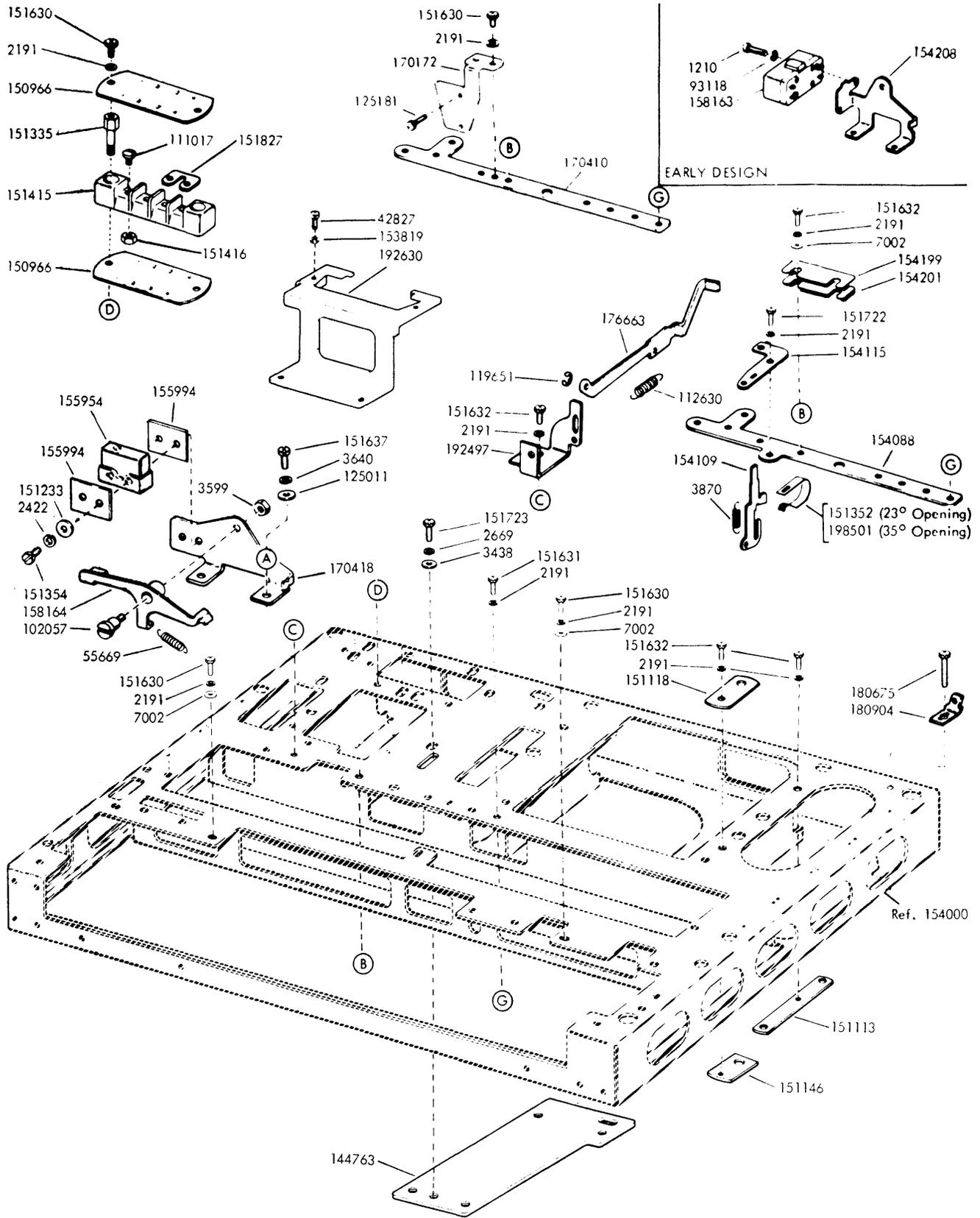
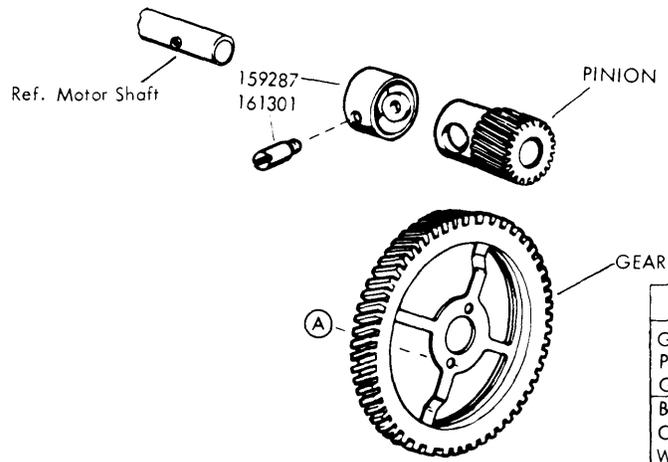


FIGURE 2. BASE (Continued)



GEAR CHART			
Gear Set	161295	311488	315865
Pinion	159284	311490	315861
Gear	159285	311491	315860
Baud	11.0	73.3	75
Code	11.0	11.0	11.0
WPM	100	67	100

FIGURE 3. GEARSETS

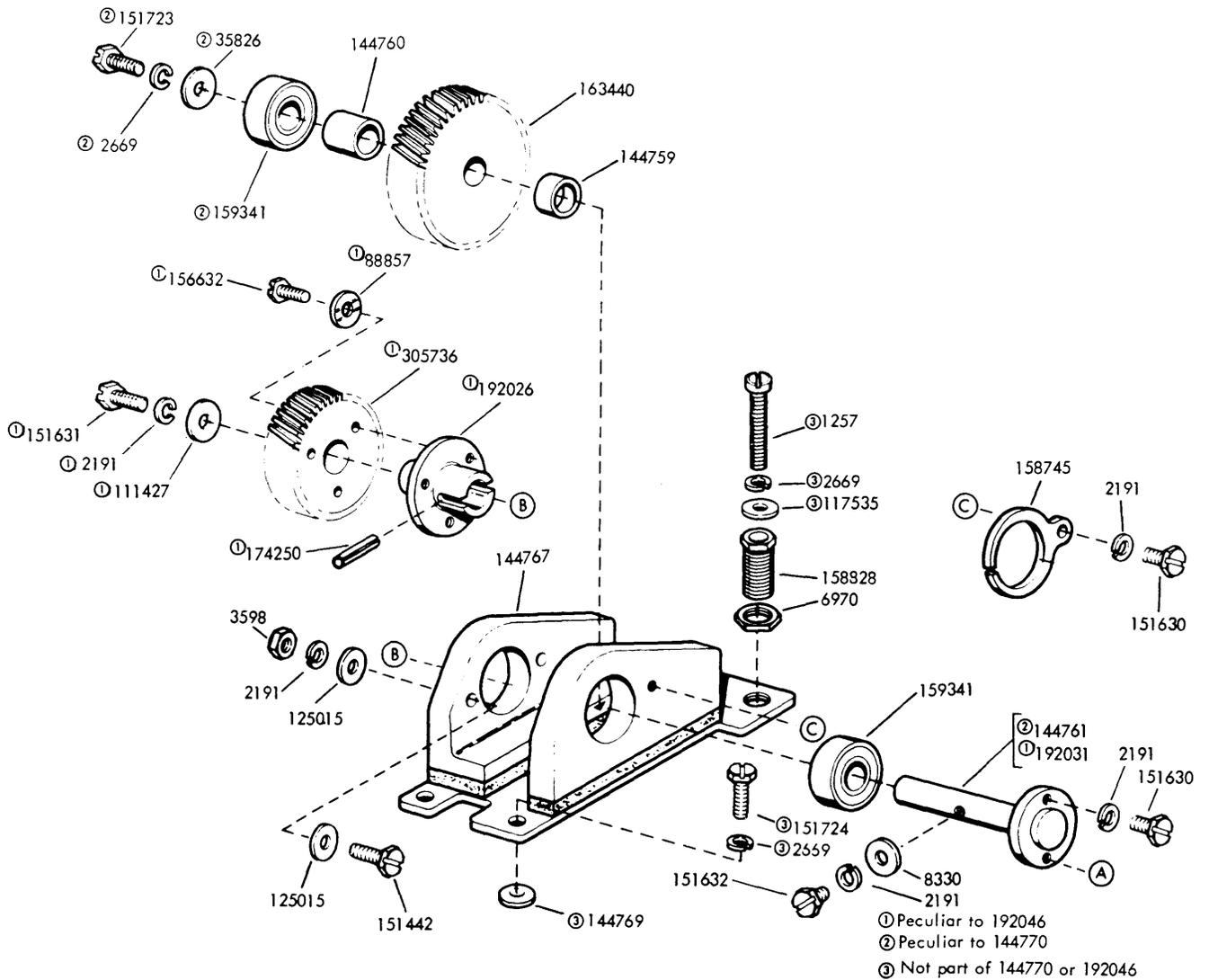


FIGURE 4. 144770 AND 192046 INTERMEDIATE GEAR ASSEMBLIES

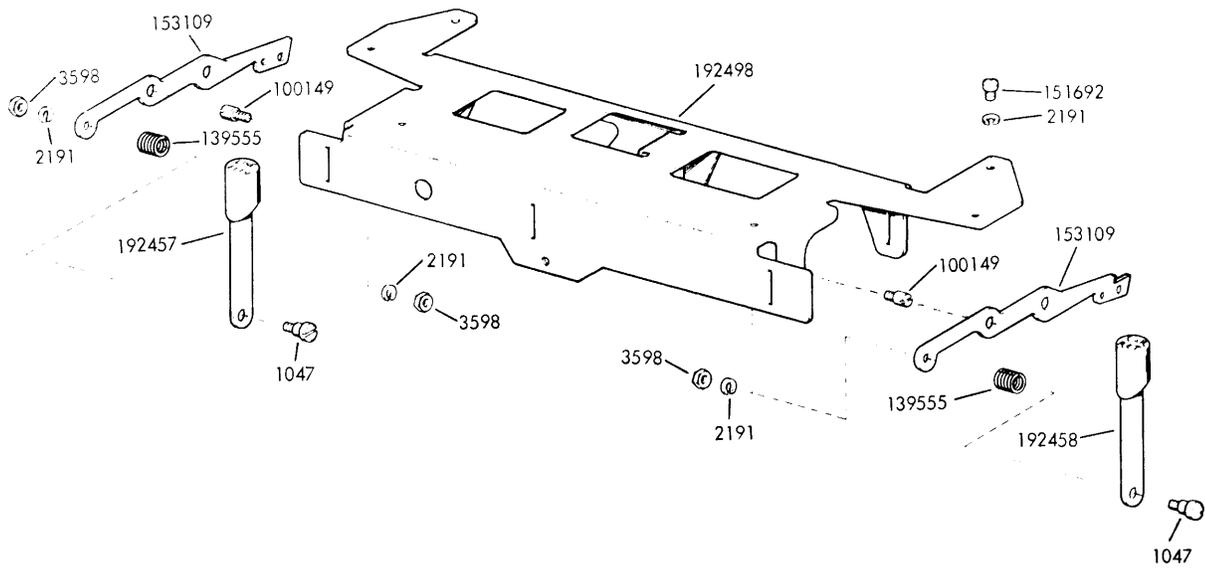


FIGURE 5. BRACKET MECHANISM (RO)

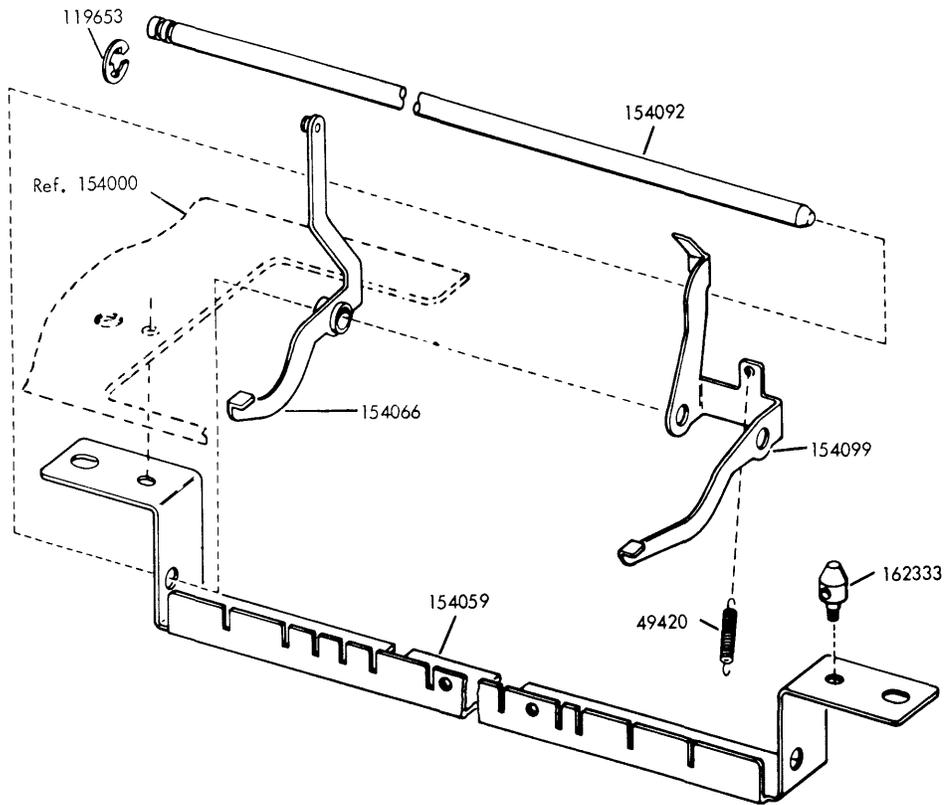


FIGURE 6. 158254 FUNCTION BAIL ASSEMBLY (RO)

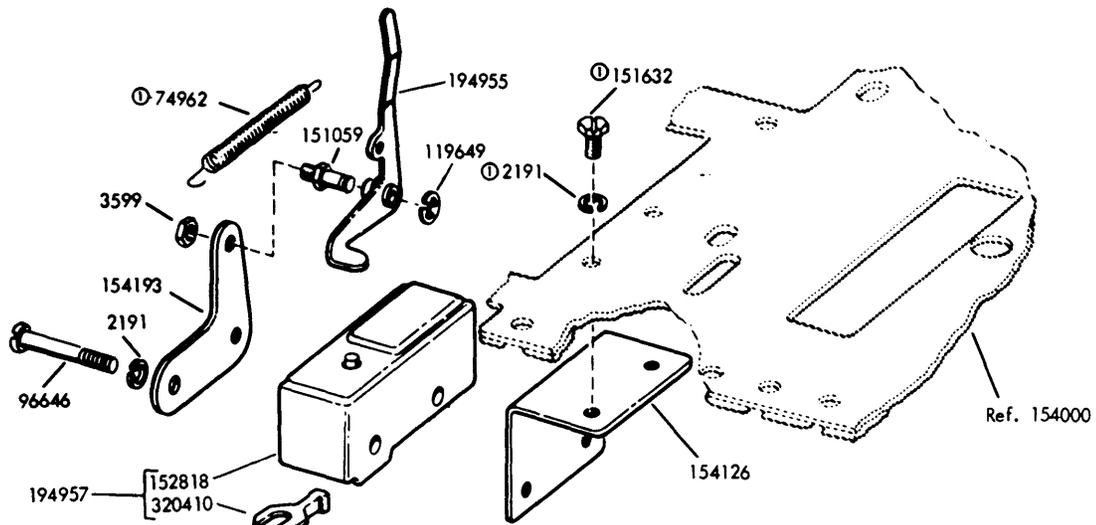
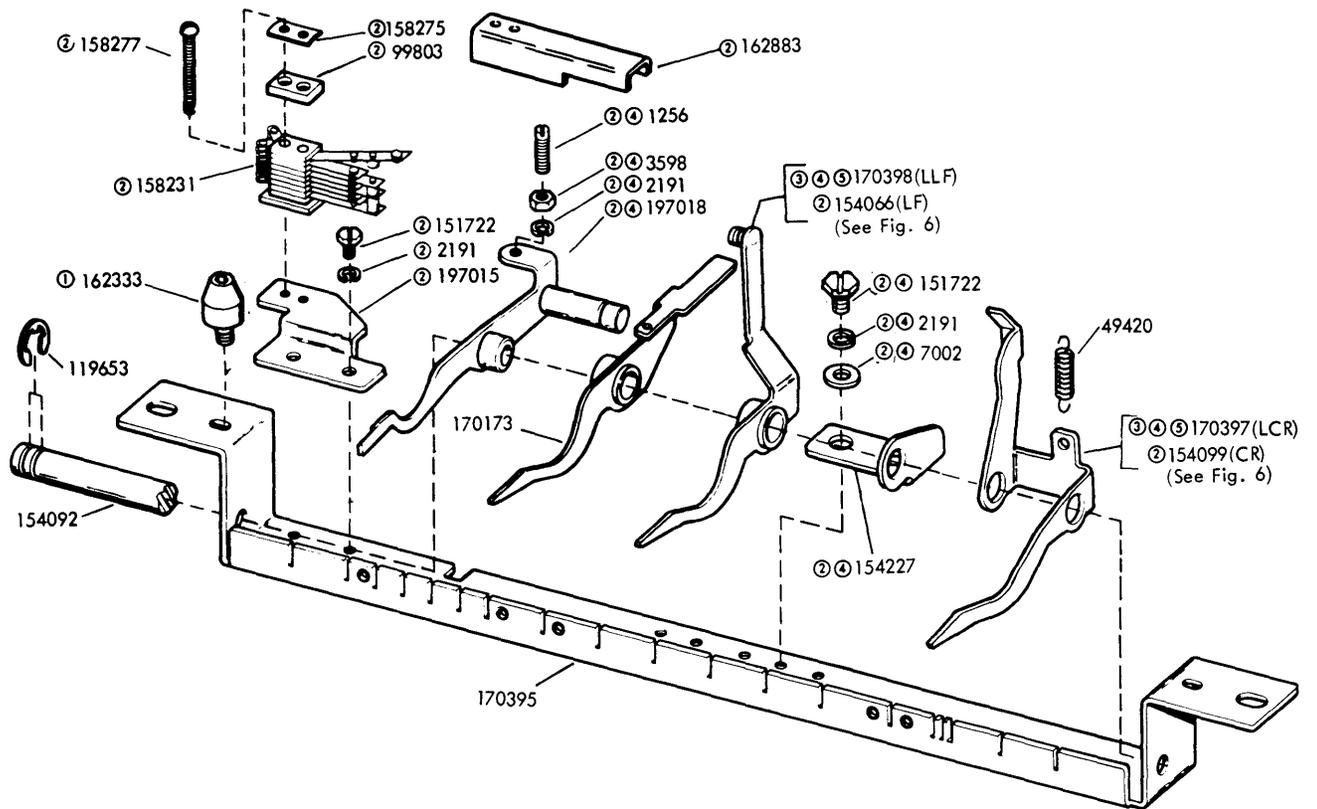


FIGURE 7. 194994 PAPER FEED-OUT ASSEMBLY (RO)

① Not part of 194994



- ① Not part of the Function Bail Assembly
- ② Peculiar to 305469 (RO)
- ③ Peculiar to 170340 (KSR)
- ④ Peculiar to 197000 (KSR)
- ⑤ Peculiar to 192501

FIGURE 8. 170340, 192501, 197000 AND 305469 FUNCTION BAIL ASSEMBLIES

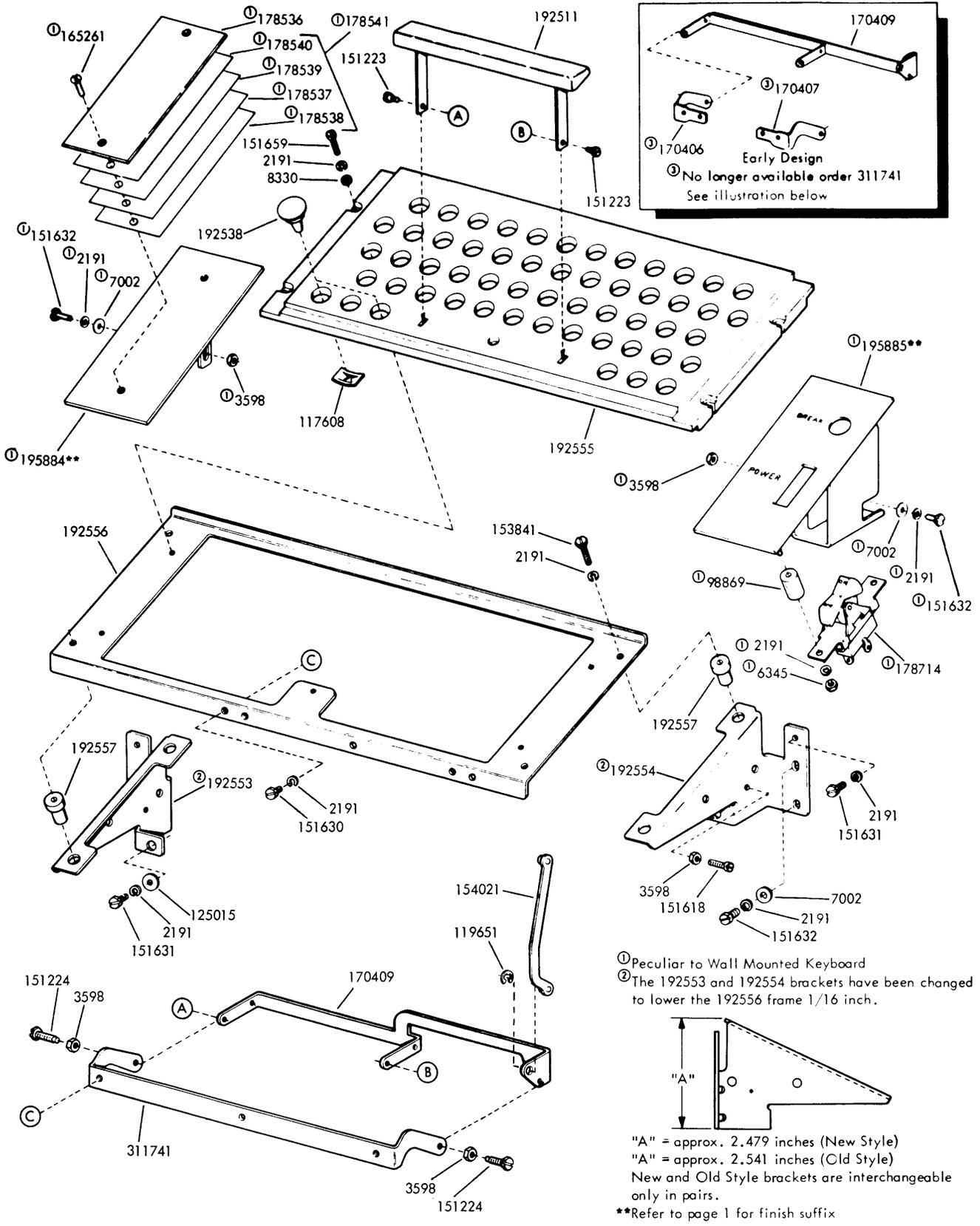


FIGURE 9. KEYBOARD MECHANISM

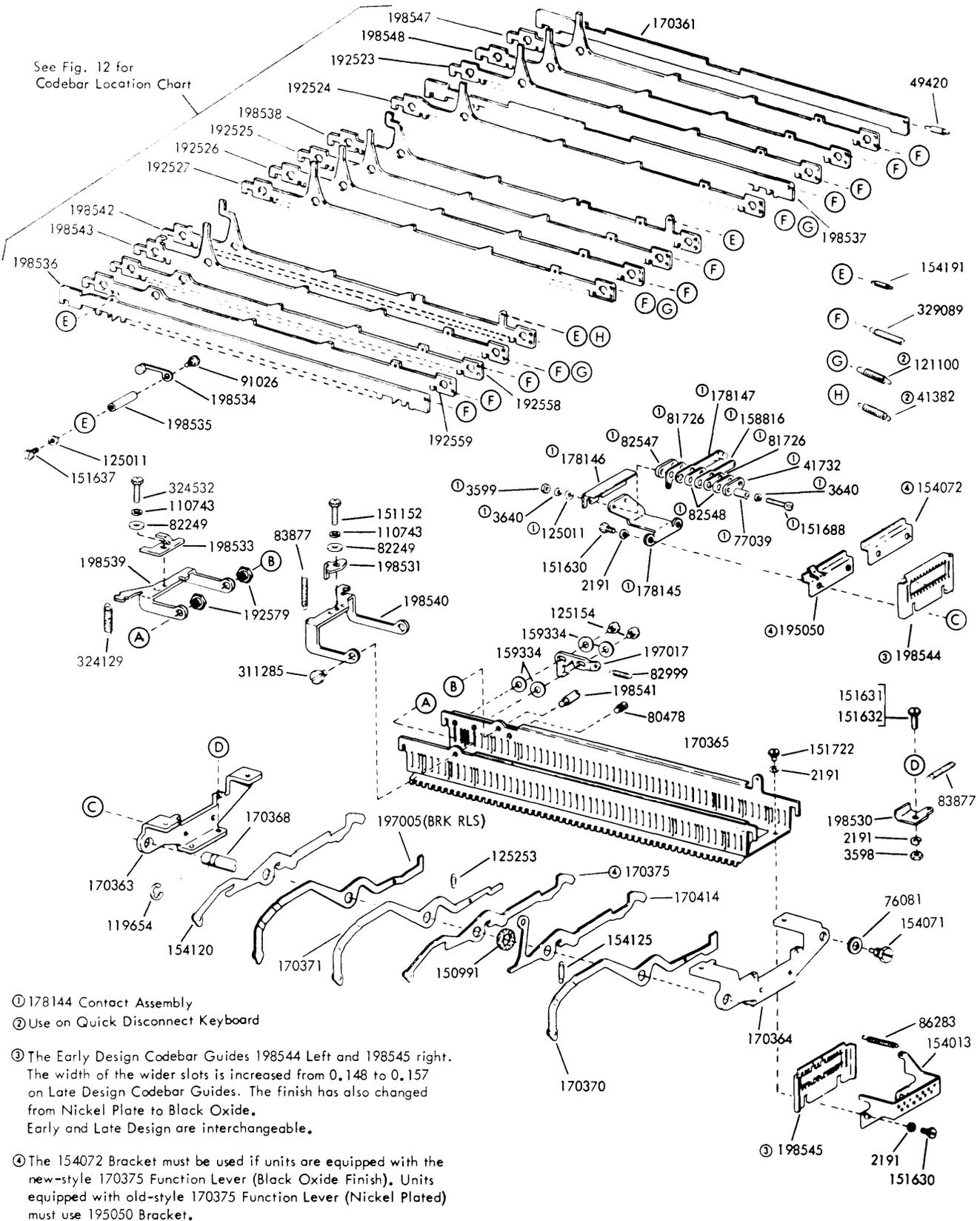
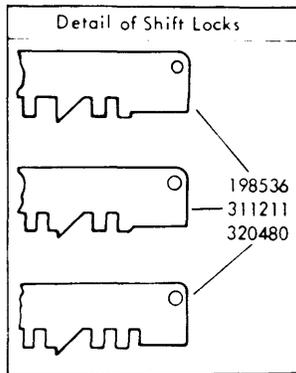
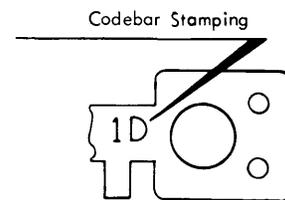
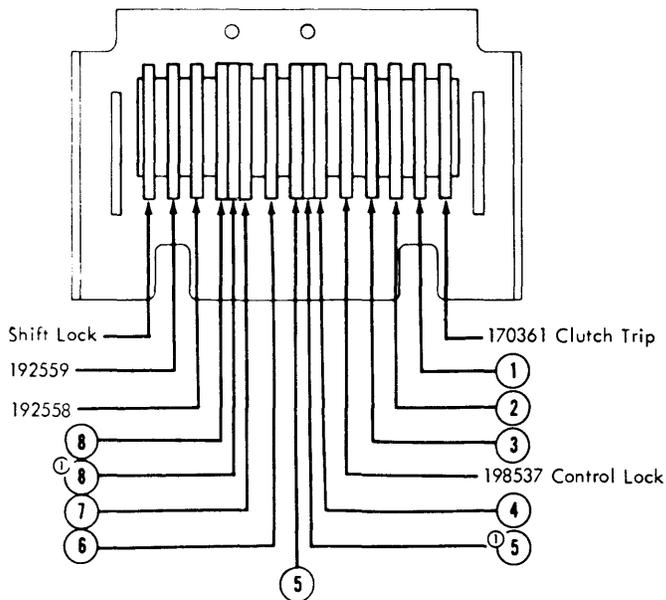


FIGURE 11. CODEBAR MECHANISM (Even Parity)

Location Chart for Even Parity - Codebars											
Codebar Location	Shift Lock	⑧	⑦	⑥	⑤	④	③	②	①	①	①
Common Code See Figure 8	198536 See Detail Below	198543 (8)	198542 (8I)	192527 (7)	192526 (6)	192525 (5)	198538 (5I)	192524 (4)	192523 (3)	198548 (2A)	198547 (1A)
Escape II ②	198536 See Detail Below	198543 (8)	198542 (8I)	308431 (7A)	308430 (6A)	192525 (5)	198538 (5I)	192524 (4)	308429 (3A)	198548 (2A)	192521 (1)
Scientific Data System Auto - IDP ③	311211 See Detail Below	311208 (8S)	311533 (8U)	311531 (7R)	311201 (1S)	311205 (5S)	311209 (5T)	311202 (2S)	311204 (4S)	311203 (3S)	311206 (6S)
Scientific Data System - SIGMA Series ④	320480 See Detail Below	320478 (8D)	324580 (8L)	320476 (6D)	320477 (7D)	320475 (5D)	320479 (5E)	320474 (4D)	320473 (3D)	320472 (2D)	320471 (1D)

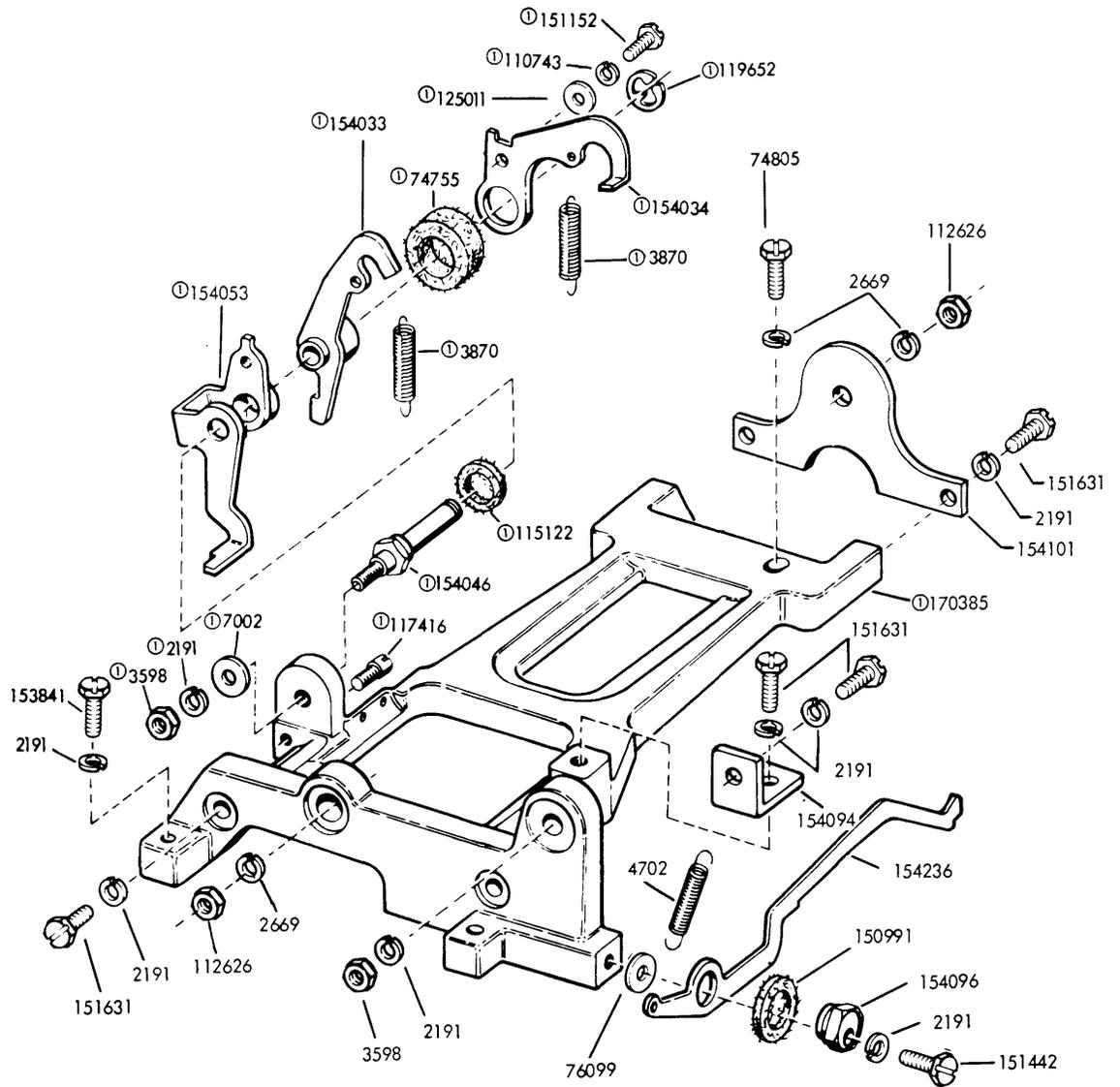


Codebars viewed at Right Hand Guide



- ① Inversion
- ② Peculiar to Escape II
- ③ Used with Character Counter
- ④ Use on SDS SIGMA series

FIGURE 12. CODEBARS (Even Parity)



Ⓢ154164 Frame Assembly

FIGURE 15. SIGNAL GENERATOR FRAME MECHANISM

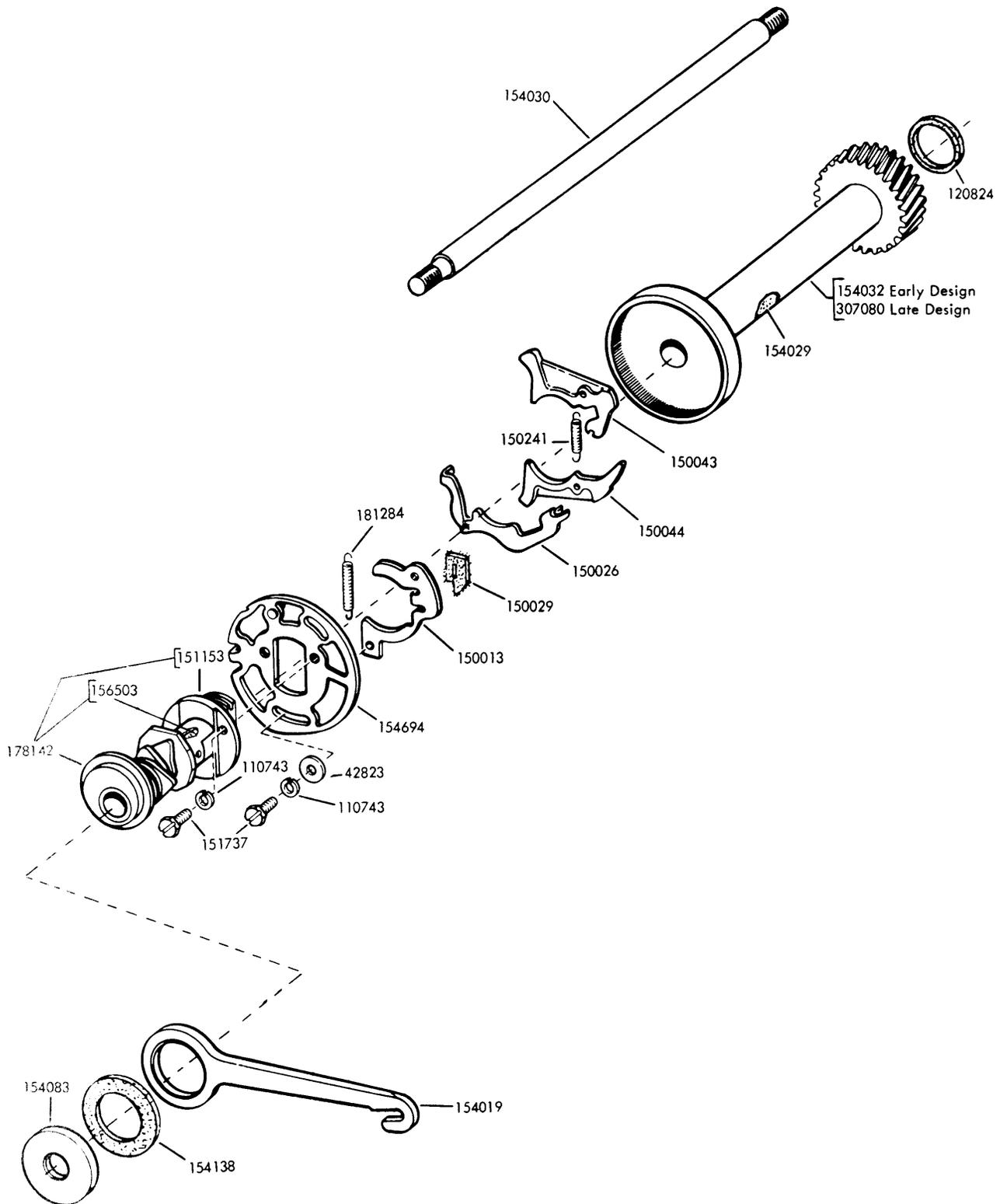


FIGURE 16. SIGNAL GENERATOR SHAFT MECHANISM

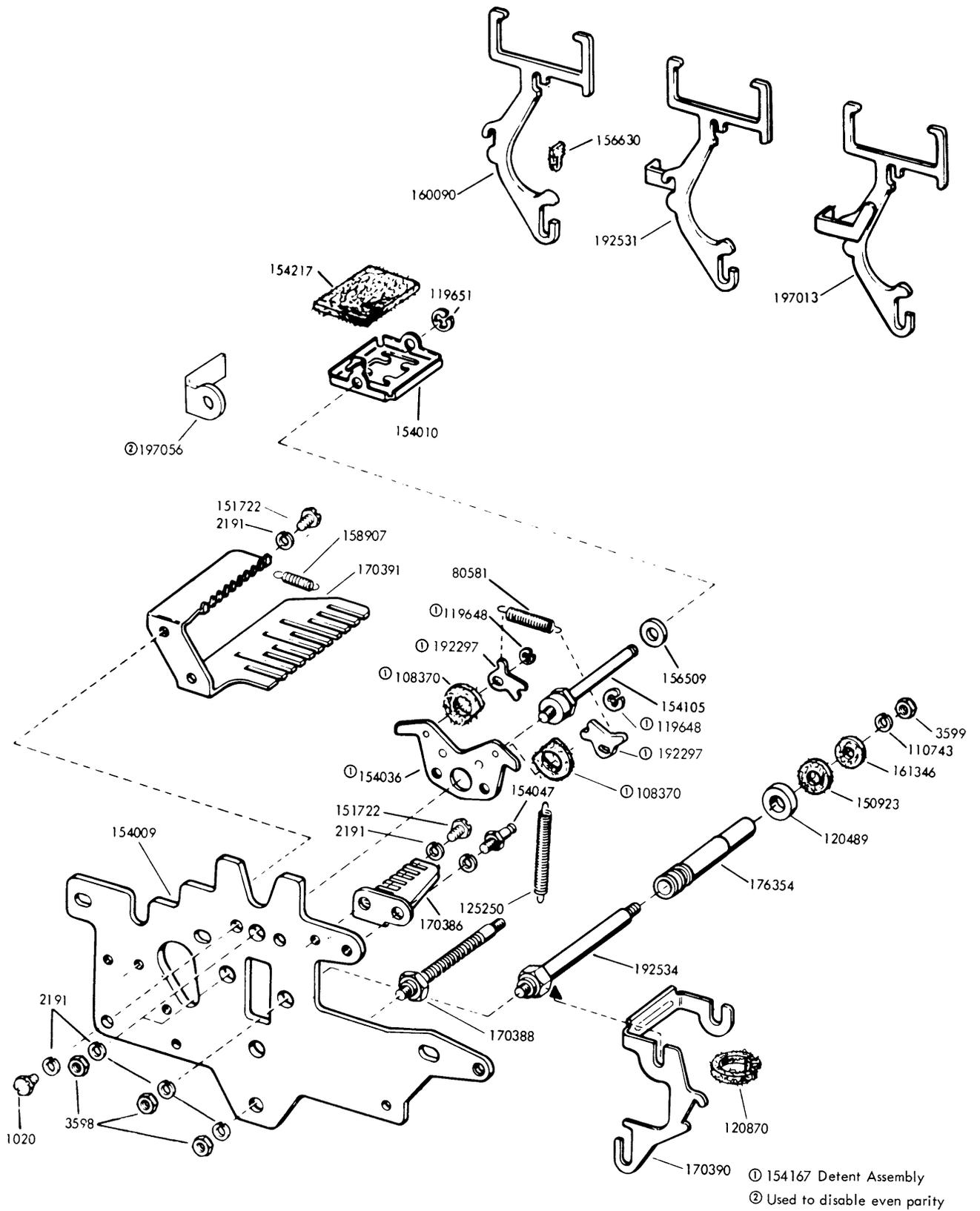


FIGURE 17. SIGNAL GENERATOR FRONT PLATE MECHANISM

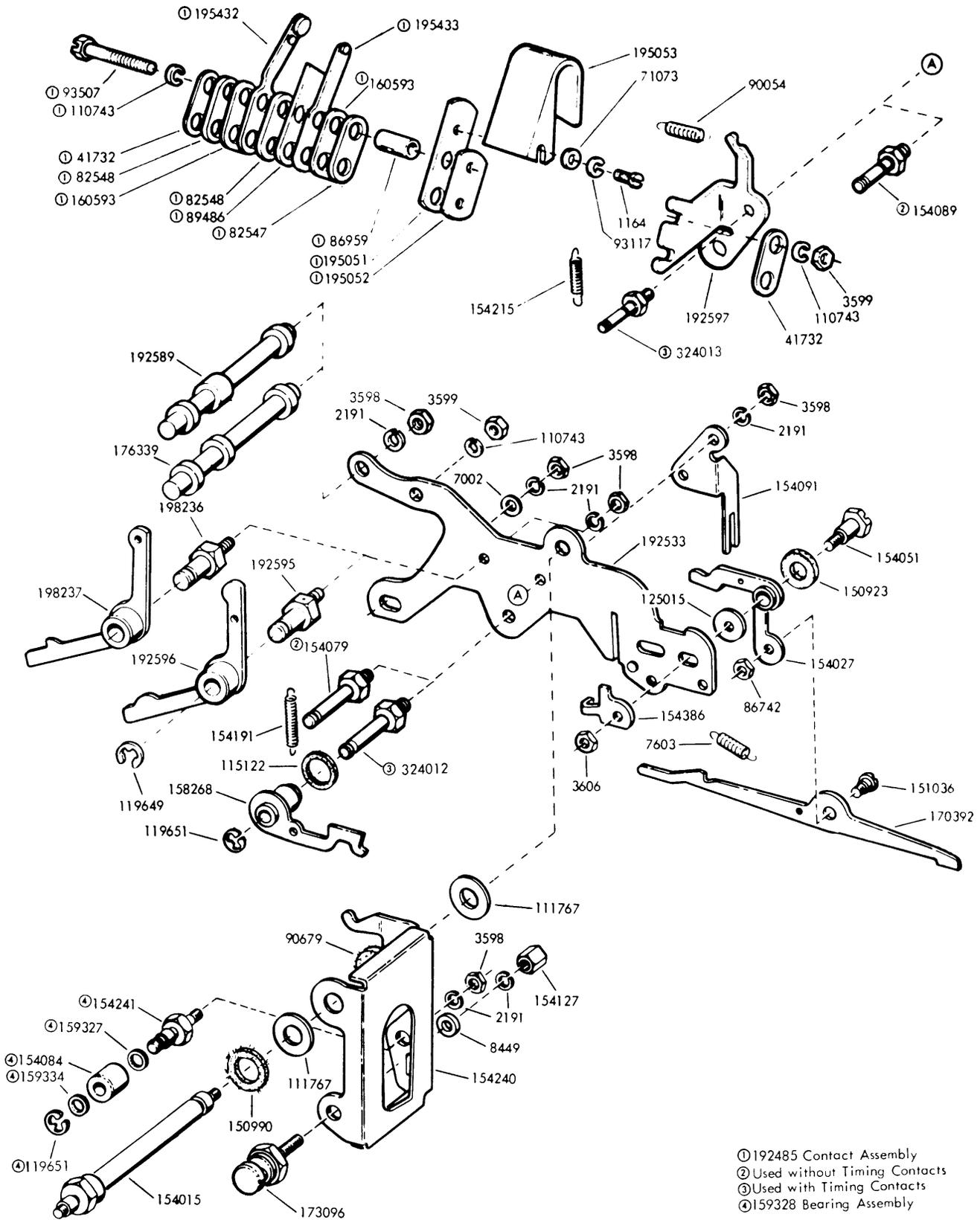
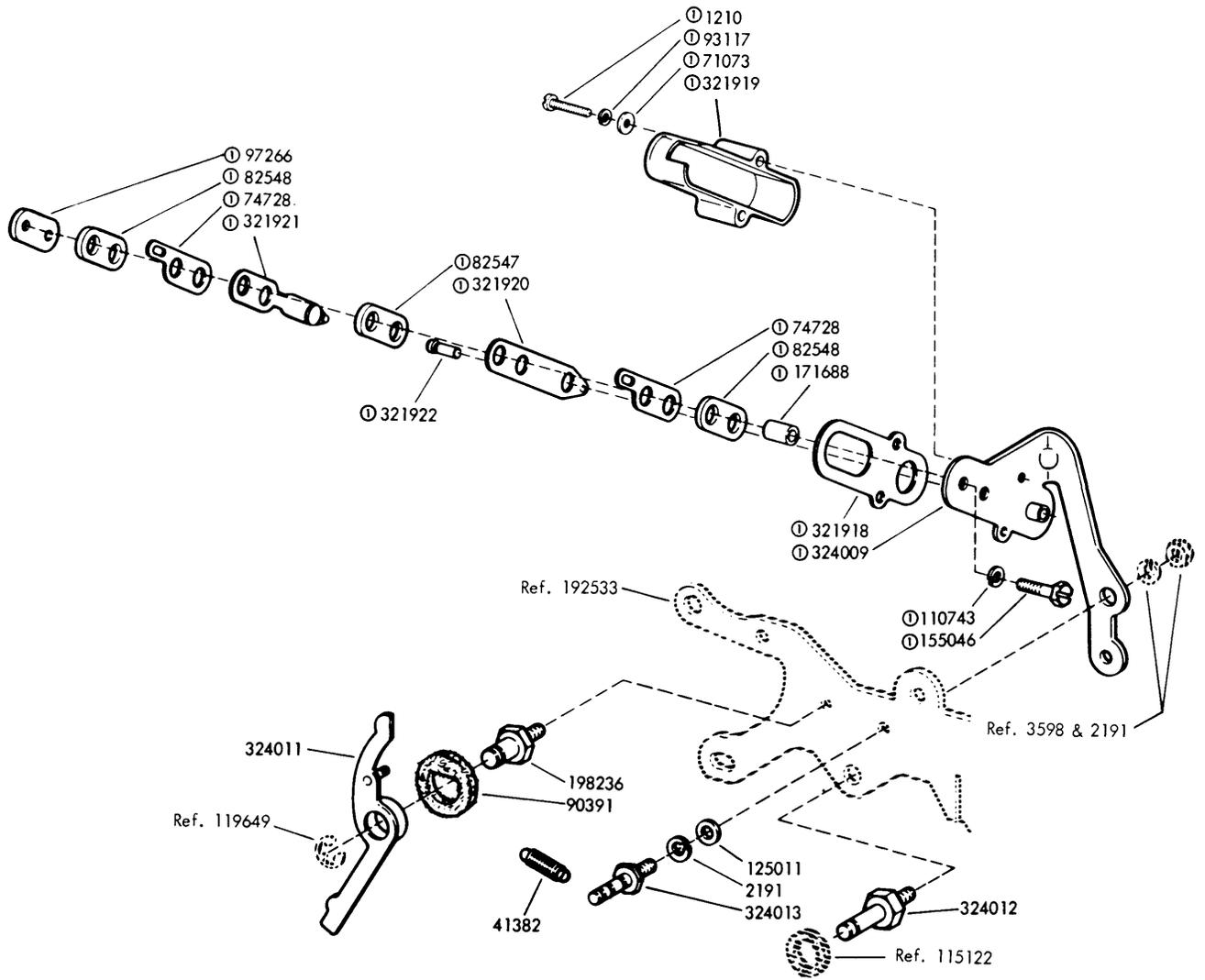


FIGURE 18. SIGNAL GENERATOR REAR PLATE MECHANISM



Ⓢ 324010 Contact Assembly

FIGURE 19. SIGNAL GENERATOR REAR PLATE MECHANISM (Continued)

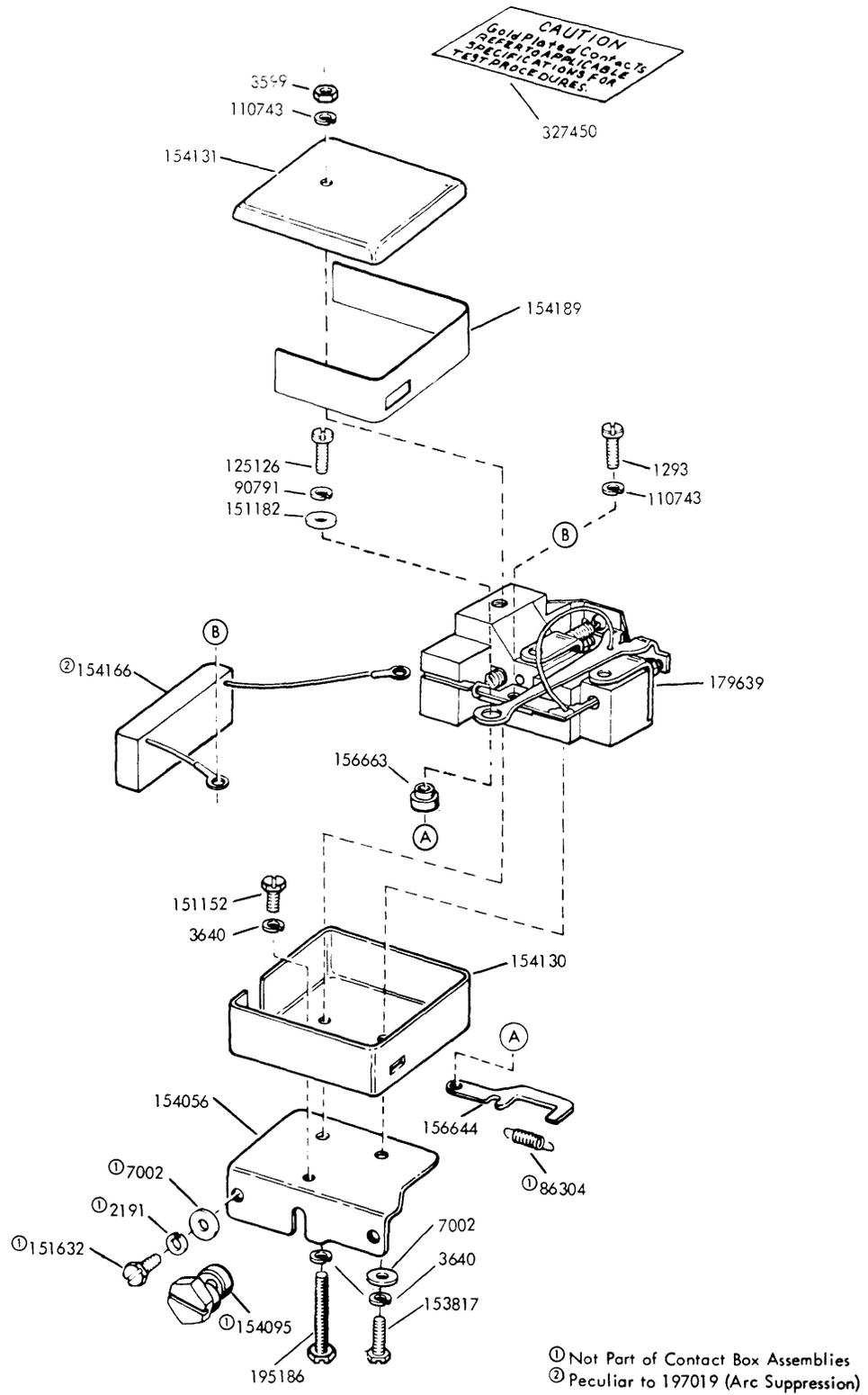


FIGURE 20. 176352 AND 197019 CONTACT BOX ASSEMBLIES

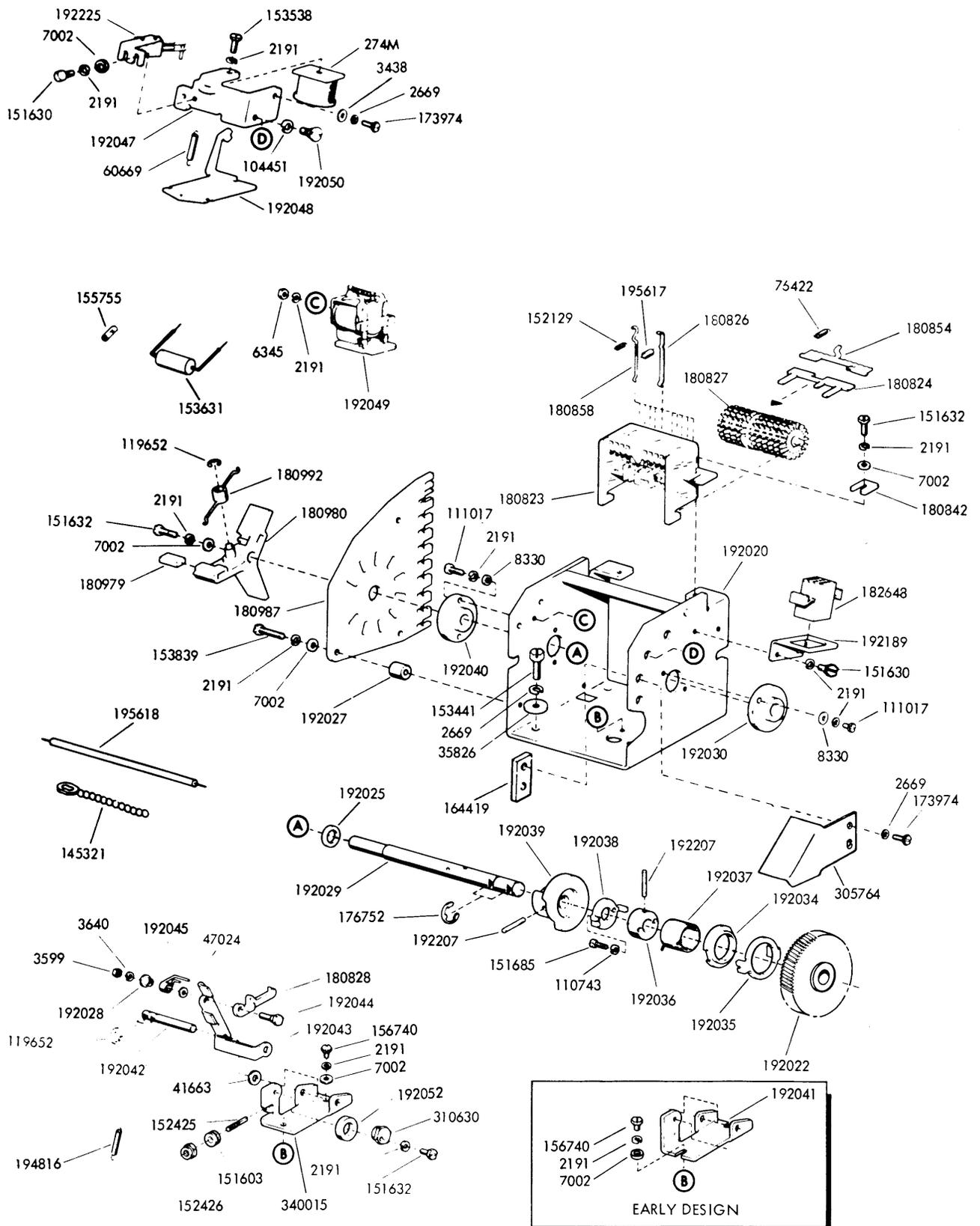


FIGURE 21. ANSWER BACK MECHANISM

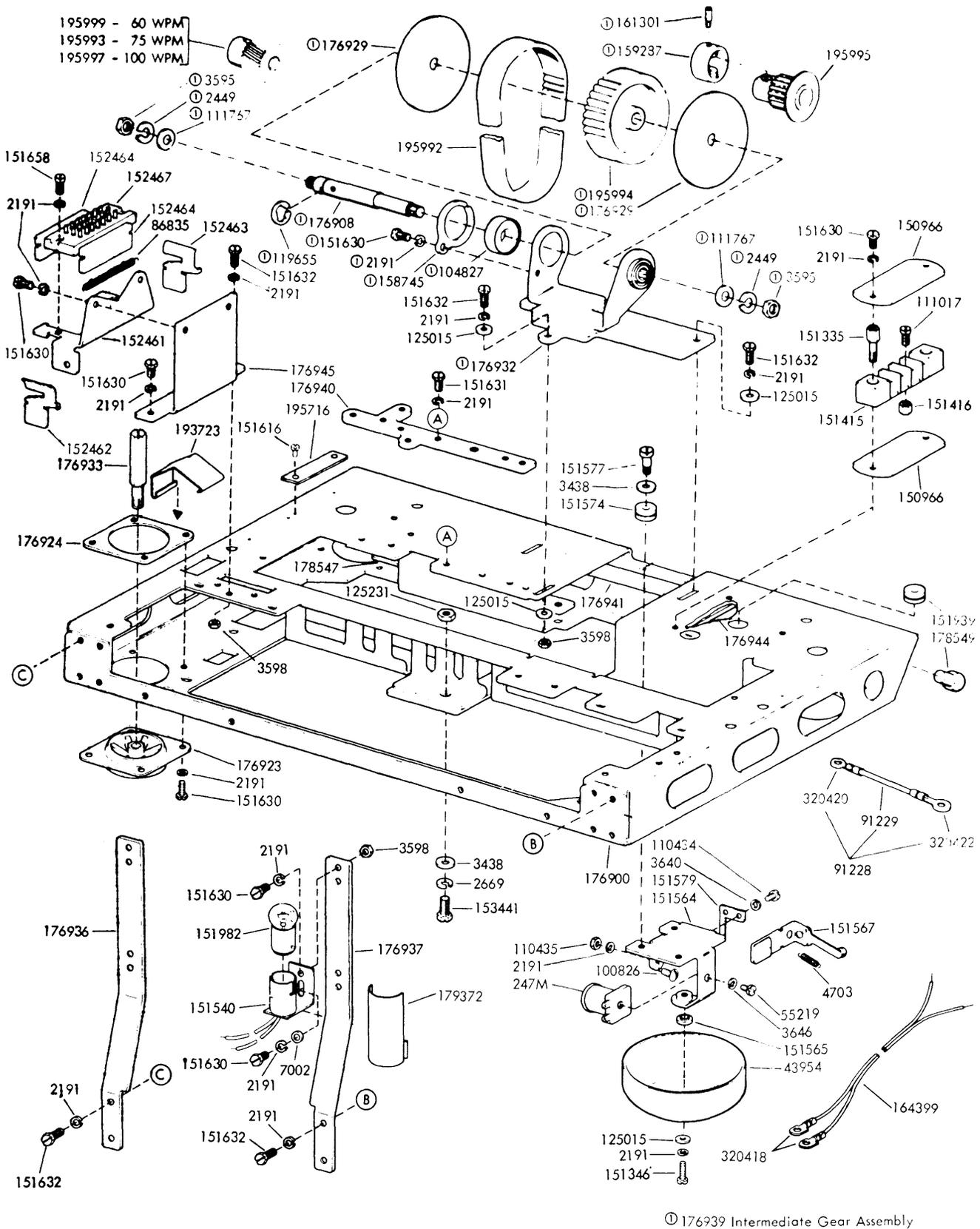
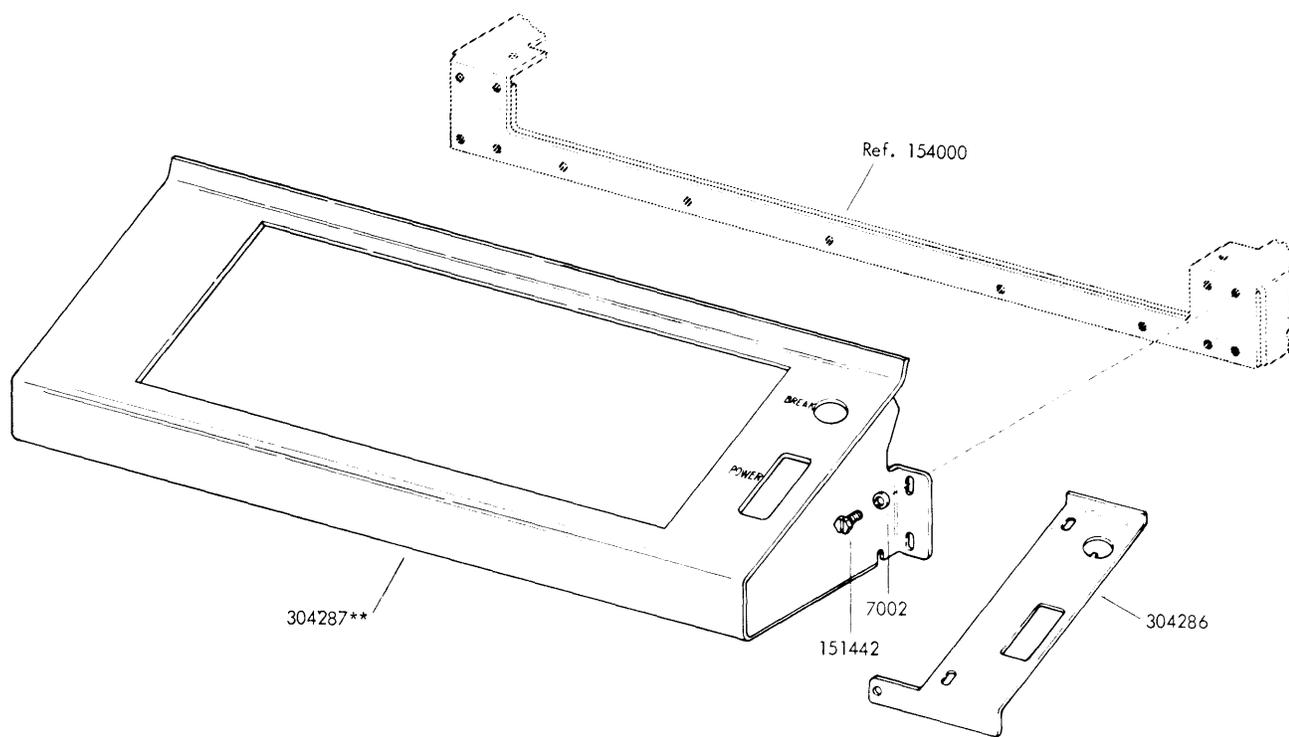
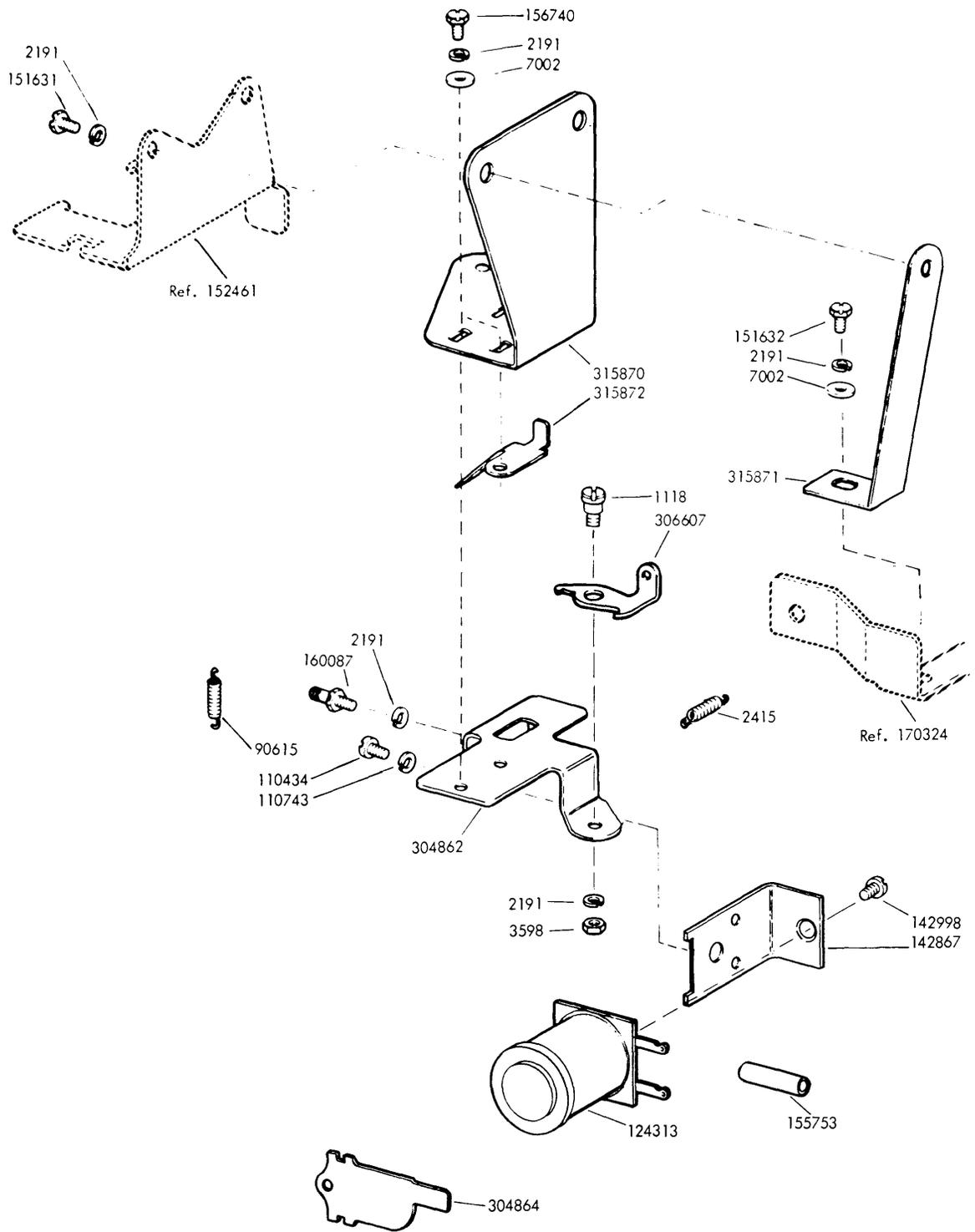


FIGURE 22. BASE (WALL MOUNTED)



**Refer to page 1 for finish suffix

FIGURE 24. KEYBOARD COVER



Specification 504915

FIGURE 25. 315869 MODIFICATION KIT TO ADD ELECTRICAL KEYBOARD LOCK TO WALL MOUNTED UNIT

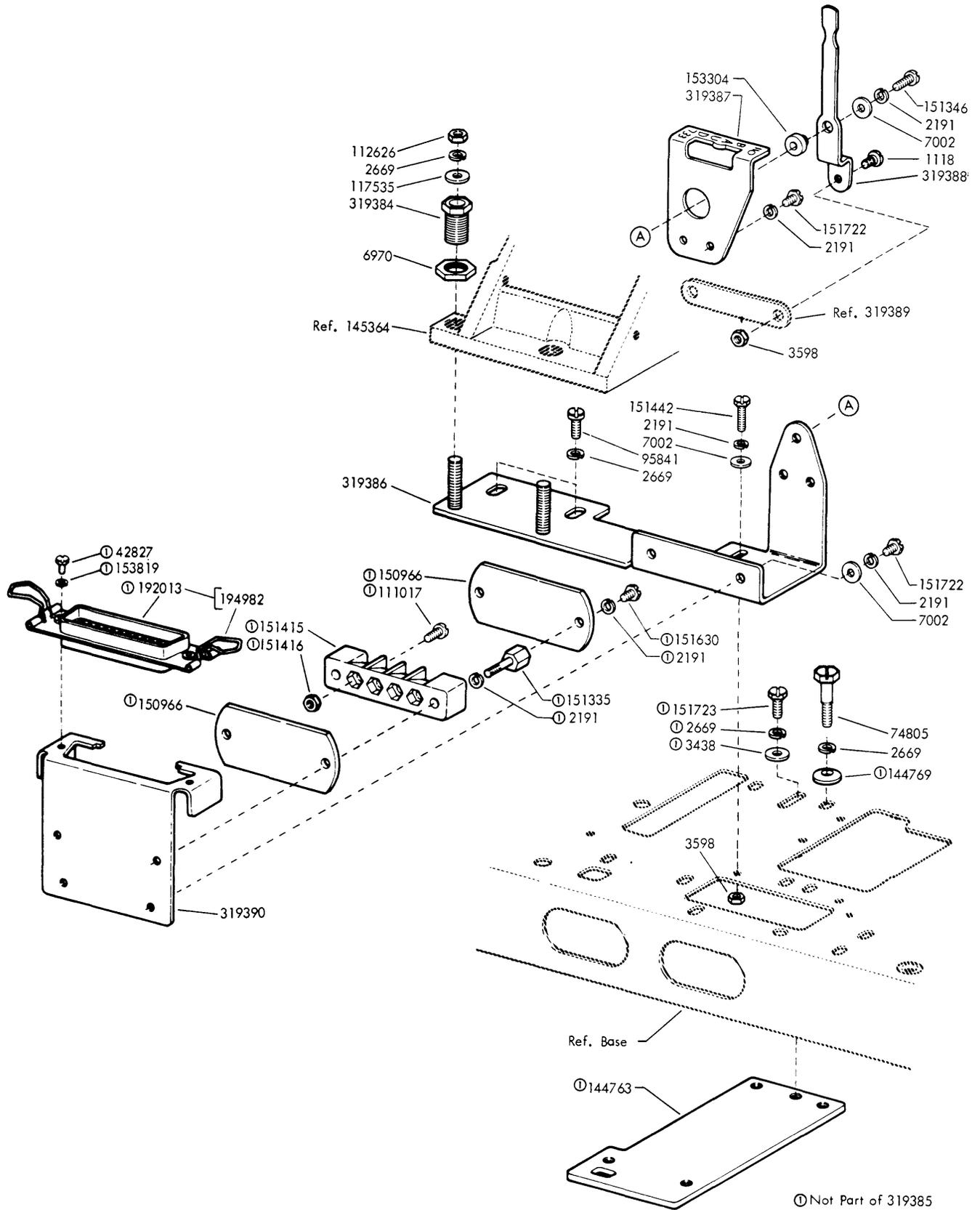
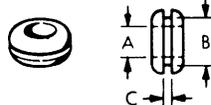


FIGURE 27. 319385 MODIFICATION KIT TO ADD TWO-SPEED GEAR SHIFT ASSEMBLY 73.3 and 110 BAUD (Rear View) - (Continued)

CABLE CLAMPS	
	
Part No.	I.D.
121242	1/8
121243	3/16
121244	1/4
121245	5/16
121246	3/8
121247	7/16
121248	1/2
121249	5/8
121250	3/4
121251	1

INSULATING SLEEVES		
		
Part No.	I.D.	Length
155750	3/32	1/2"
155751	1/8	1"
155752	5/64	1/2"
155753	1/8	1/2"
155754	1/16	1/2"
155755	11/64	5/8"

GROMMETS			
			
Part No.	A	B	C
154156	3/16	5/16	1/32

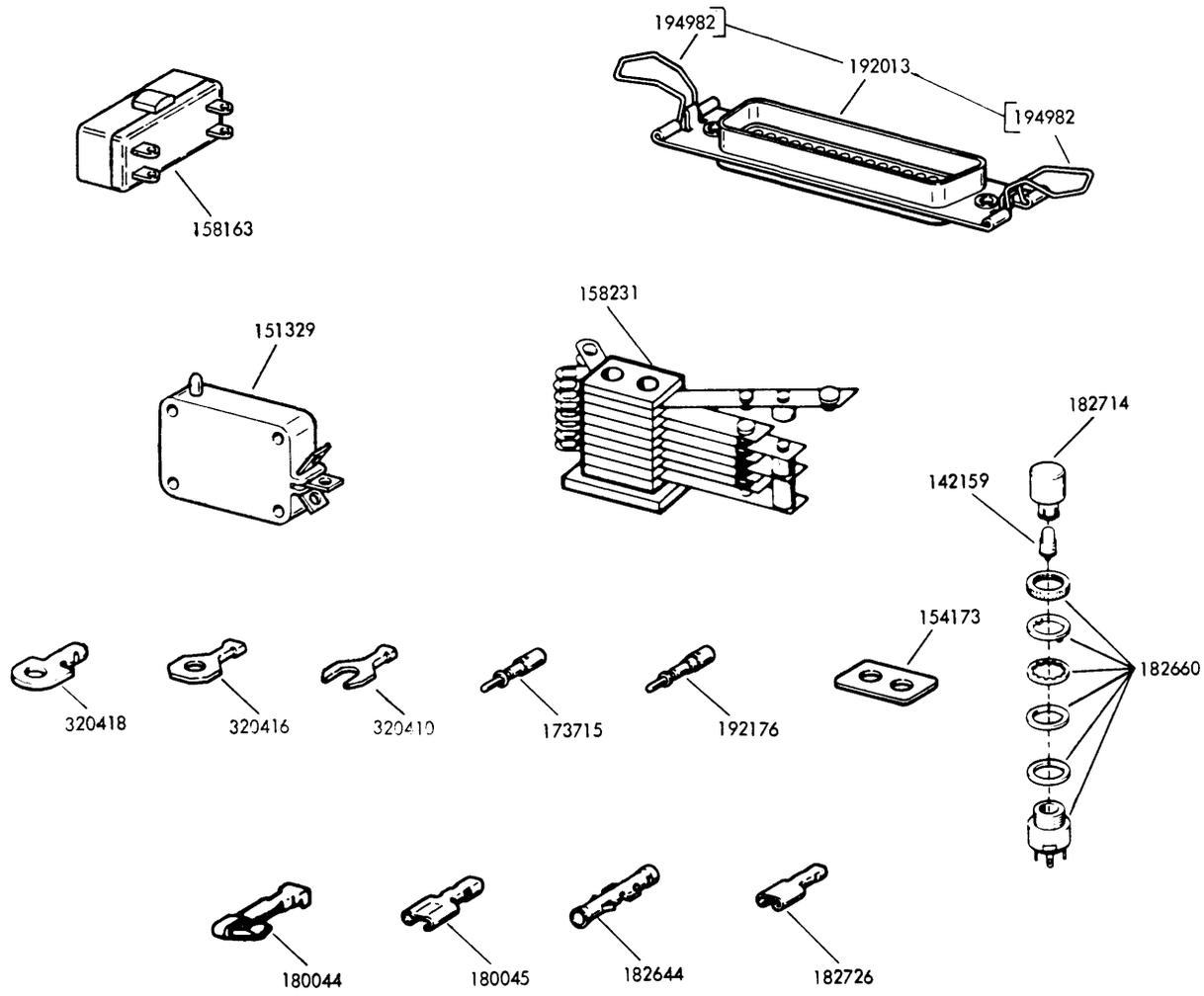


FIGURE 28. CABLE COMPONENTS



KEYTOP DESCRIPTION	PART NO.						
① LOC LF	151249	BELL	180341	KBD UNLK	184715	TAB TX	185091
① LOC CR	151250	TAB	180373	ERROR	184719	⑤ CTRL	185159
① REPT	151254	CAR RET	180380	CLR KYBD	184734	C R EOB ⑥	185190
① LOC BSP	153280	ESC	180382	BLK	184748	⑤ TAB	185194
RUB OUT	180201	BACK SPACE	180402	FORM OUT	184819	⑤ MTAB	185195
RE TURN	180202	EOT	180440	DE LETE	184842	RUN OUT	185211
LINE FEED	180203	DIV	180441	THIN ADD	184846	BLANK FIGS	185222
HERE IS	180206	STORE	180442	SPACE EM	184847	SPACE	185223
BREAK	180207	TYPE ORD	180443	THIN SPACE	184848	NEW LINE	185227
REPT	180208	SECT	180444	SPACE EN	184849	EOM	185228
FIGS	180210	① CTRL	181253	ELEV	184858	TAPE FEED	185268
LTRS	180211	③ CTRL	181971	TAPE	184859	CNFM	194226
ALT MODE	180257	C R EOB	183920	INT	184862	BRK-RLS	197040
No Characters	180299	④ No Characters	184347	SKIP	184871		

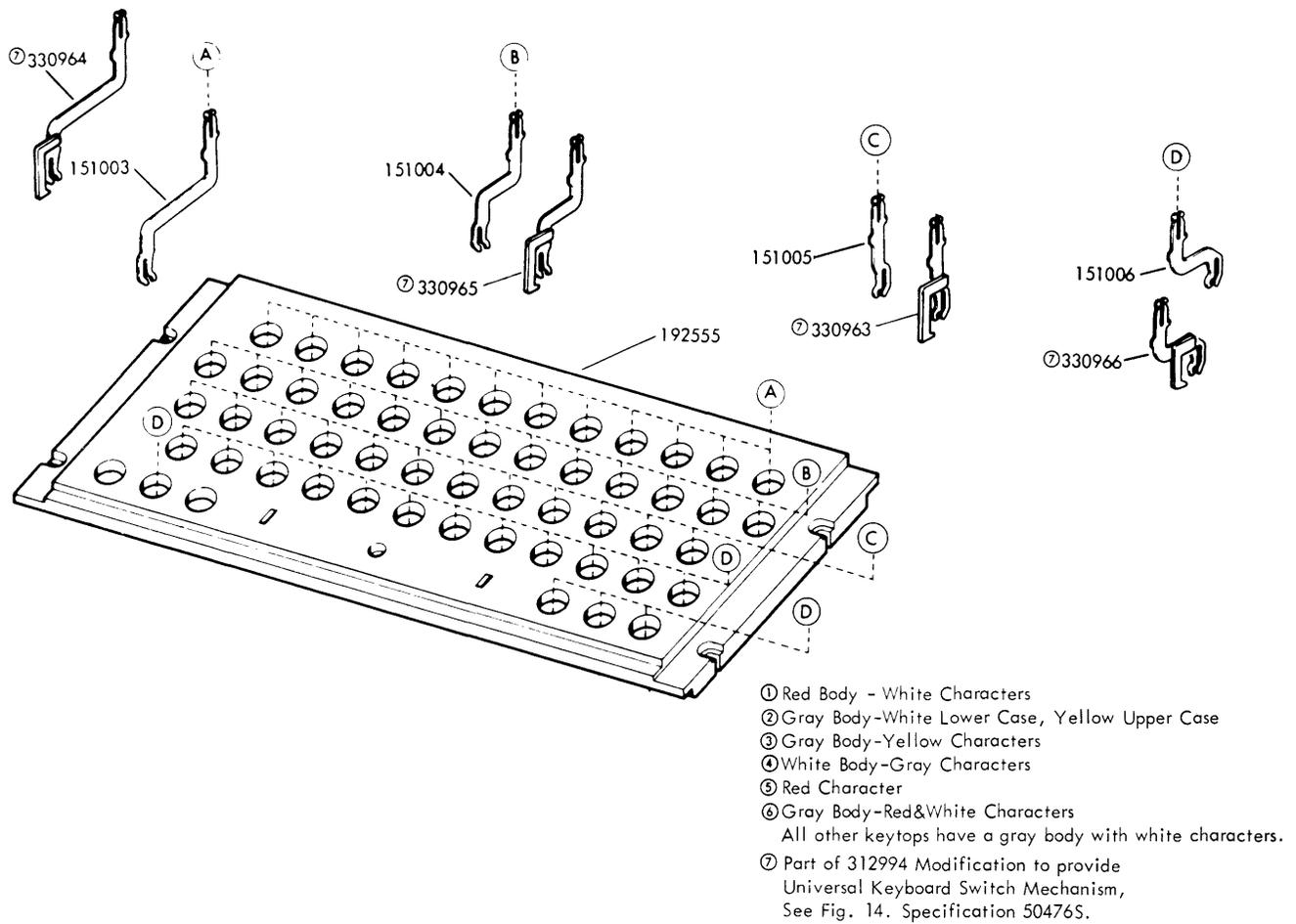


FIGURE 29. KEYTOPS AND KEYLEVERS

KEYTOP DESCRIPTION	PART NO.						
A	180181	C O	185238	F %	180386	I TRAN ③	185205
A -	180223	C ENX	185243	F <	180410	I TAB ④	185271
A !	180391	⑤ C EOM	185286	F PRINT	180429		
A SOM	180427	C 4B	185293	F \$	180447		
A SOA	180435			f RU	184679	J	180187
② A SOM	183891			F +	184730	J BELL	180229
④ A	184343	D EOT	180183	F ENT	184801	J ' .	180243
o	184675	D +	180255	F →	185232	J ♥	180390
o B	185059	D \$	180240	F DR	185295	j	184660
(A) 10	185143	D WRU	180277			J =	185213
⑥ A SOH ④	185148	D	180278			J /	185235
A SOH	185169	D EOT	180370	G BELL	180185		
A ↑	185230	D)	180409	G &L	180227		
A PA	185291	④ D	184346	G &	180242	K VT	180188
		d EOT	184678	G	180274	K (	180230
		D ←	184729	G BELL	180372	K 1/2	180244
B	180194	D <	184823	G ⊙	180387	K	180280
B ?	180236	D EOT ⑤	185170	G ♥	180394	K VU S	180361
B 5 8	180249	D ↗	185231	G ‡	180411	K VU [	180430
B EOA	180381			② G BELL	183890	K BP	180449
B ♥♥	180392			g BELL	184681	K [	184664
B SOT	180434	E WRU	180173	G [	184727	K !	184731
B BELL	180455	E 3	180215	G |	184824	K ( | VT	184803
④ B	184344	E	180259	④ G BEL ③	185173	K [VT	184870
b	184683	E c	180333	G ↘	185233	K ↗	184888
B c	184827	E WRU	180369	G BELL ⑤	185273	k	185080
B STX	184868	E [	180404			k |	185090
b +	185078	E PRINT	180424			K ' .	185106
(B) YES	185144	② E WRU	183889	H	180186	K]	185126
④ B STX ④	185166	e WRU	184663	H #L	180228	K ≤	185142
B ⊕	185240	E (	184725	H STOP	180378	K c VT ⑤	185171
B SOM	185242	E &	184745	H Ⓐ	180388	K -	185214
B RESET	185292	E ENQ	185146	H (	180396	K ←	185236
		E WRU ⑤	185175	H FE	180437		
		E COND ⑤	185200	H #	180448		
C	180192	E ENQ ⑤	185283	h	184682	L FORM	180189
C :	180234	E 4A	185294	H BS ⑤	185163	L)	180231
C WRU	180247			H ↓	185234	L 3/4	180245
C 1/8	180377					L	180281
C EOM	180432	F RU	180184			L FFC | =	180362
④ C	184345	F SL	180226	I TAB	180178	L \	180385
c	184677	F 1/4	180241	I 8	180220	L FF \	180431
C ETX	184867	F ¶	180258	i	180262	L EA	180450
(C) NO	185145	F	180273	i TAB	184672	i -	184668
C ETX ④	185165	F !	180343	i	185065	L FM | ≤	184710
C *	185212	F RU	180371	i ⤵	185188	L DEL	184713

- ① Red Body - White Characters
 ② Gray Body-White Lower Case, Yellow Upper Case
 ③ Gray Body-Yellow Characters
 ④ White Body-Gray Characters
 ⑤ Red Character
 ⑥ Gray Body-Red&White Characters
 All other keytops have a gray body with white characters.

FIGURE 30. KEYTOPS (Continued)

KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.
L S	184732	N \geq	184708	P \neg	184821	S X-OFF	180182
L ' (grave)	184744	N)	184711	P \rightarrow	184834	S ∇	180224
L )| FO	184802	N ζ	184738	P $\equiv \perp$	184865	S BELL	182239
L |	184804	N |	184866	P \backslash	184872	S	185282
L V	184806	N :	184891	P \blacktriangleright	184887	S <u>R-C</u>	180360
I \sim	184835	N BLK	185092	P)	185125	S STOP	180428
L $\&$	184873	N \wedge	185132	P \leftarrow	185140	S RM	180446
L &	184889	N CALL	185296	P $\&$	185265	S DC-3	180458
I	185064			P DLE	180282	② S X-OFF	183892
L #	185127			P PL-2	185298	S X-OFF	184676
L \backslash FF	185149	O	180169			S e	185086
L FORM ③	185164	O \leftarrow	180179			S X-OFF ③	185174
L \sim FF ③	185172	O 9	180221	Q	180171	S DC-3	185276
L FF S4 ③	185176	O ∇	180313	Q |	180213	S RPR	185301
L M J ③	185191	O \rightarrow	180326	Q BR	180355	④ S	185394
L \sim	185219	O \leftarrow	180358	Q START	180422		
L \swarrow	185237	O ;	180406	Q DC-1	180456		
L \backslash FF ③	185270	O \leftarrow	184673	② Q X-ON	183888	T TAPE	180175
L \leq FFO	185272	O 7	184706	9	184659	T 5	180217
L \backslash	194227	O \wedge	184735	Q (	184741	T	180261
		O %	184746	Q X-ON	184869	T <u>P-O</u>	180357
		O @	184814	Q RLF ③	185160	T PUNCH	180426
M	180196	Ø \leftarrow	184860	Q X-ON ③	185197	t TAPE	184667
M .	180238	O -	184864	Q ADM ③	185198	T ?	184743
M <	180316	O +	184886	Q >	185215	t f	185087
M \diamond	180330	O Γ	185089	Q DC-1	185274	T PR ③	185162
M ?	180365	O S7 ③	185177	Q IA	185299	T TAPE ③	185168
M J	180384	O Δ ③	185189			T BR ③	185202
M *	180417	O TRAN ③	185206			T NAL	185210
m J	184665	O PL-1	185257	R TAPE	180174	T \rightarrow	185217
M \neq	184836			R 4	180216	T DC-4	185277
m	185079	P @	180180	R	180260	T T-FWD	185002
M |	185093	P O	180222	R <u>P-OFF</u>	180356	④ T	185395
M S	185099	P	180263	R PUNCH	180425		
M ,	185105	P |	180314	R SEP	180454		
		P ..	180327	R DC-2	180457	U	180177
		P >	180359	r TAPE	184666	U 7	180219
N \uparrow	180195	P Ø	180389	R)	184742	U ERROR	180312
N ,	180237	P Δ	180407	R FS ③	185161	U C	180405
N >	180250	P -	180439	R TAPE ③	185167	u .	184670
N ?	180315	P DCO	180459	R EXPR ③	185201	U %	184726
N X	180340	P 10	184658	R \geq	185216	U NA	185147
N ∇	180364	P Σ	184707	R DC-2 ③	185275	U RPT	185204
N 7 8	180379	P \vee	184714	R 8A	185300	U T-REV	185303
N J	180416	P J	184728				
n \uparrow	184661	P \wedge	184805				

- ① Red Body - White Characters
 ② Gray Body-White Lower Case, Yellow Upper Case
 ③ Gray Body-Yellow Characters
 ④ White Body-Gray Characters
 ⑤ Red Character
 ⑥ Gray Body-Red&White Characters
 All other keytops have a gray body with white characters.

FIGURE 31. KEYTOPS (Continued)

KEYTOP DESCRIPTION	PART NO.						
V	180193	Y	180176	1 !	180160	④ 3	184336
V ;L=	180235	Y 6	180218	1	180264	3 *	184653
V 3/8	180248	Y	184669	1 1/8	180284	3	184702
V =	180276	Y DIAG	185203	1 ∟	180301	3 .	184737
V ;	180342	Y EM ④	185285	1 ○	180320	3 ≤	184829
V ~	180415	Y T.STP	185307	1 ≠	180337	3 1/2	184874
V PRINT	180433			④ 1	184334	3 2	184877
V NT	180452			1 |	184651	3 3.	185053
v	184680	Z	180190	1 ≡	184700	3	185081
V "	184712	Z ∇L±	180232	1 °	184875	3 ^	185095
V —	184826	Z "	180246	1 DD2	184828	3 3	185112
V ∅	185239	Z +	180275	1 1.	185051	3	185180
V SYN④	185281	Z PR	180451	1	185069		
V 8B	185304	z	184671	1 ④	185100		
		Z ⌘	184800	1 |	185110	4 5	180163
		Z SUB ④	185279	1 @	185120	4	180267
W	180172	Z EOR ④	185288	1 ≥	185141	4 1/2	180287
W 2	180214	Z 1B	185308	1 ④	185178	4 ■	180322
W \	180403					4 —	180348
W LEM	180423					4 EOT	180393
w	184662	FS	184815			4 v	180398
W /	184740	GS	184816	2 "	180161	④ 4	184337
W >	184861	RS	184817	2	180265	4 v	184654
W DSCH	185199	US	184818	2 1/4	180285	4 /	184703
W ETB	185278	PF	184844	2 +	180302	4 @	184721
W SOR	185287	LD EM	184850	2 ▸	180321	4 □	184807
W ETB	185289	LR	184851	2 ||	180344	4 v	184830
W EC7	185290	VR	184852	2 †	180346	4 ⌘	184838
W 2A	185305	QR	184853	④ 2	184335	4 3	184878
		UR	184854	2 ÷	184652	4 4.	185054
		QL	184855	2 ⊃	184701	4	185071
X	180191	QC	184856	2 :	184720	4 4	185113
X /	180233	LD EN	184857	2 |	184876		
X +++	180414	ENDE	185134	2 2.	185052		
X SEP	180453	FEHLER	185135	2	185082	5 %	180164
x	184674	ANRUF	185136	2 ≤	185094	5	180268
X ↑	184733	④ YES	185392	2 2	185111	5 5/8	180288
X @	184747	④ NO	185393			5 =	180304
X ?	184825					5 c/o	180323
X ∅	185218			3 7	180162	5 ≤	180338
X X	185224			3	180266	5 ⊃	180349
X CAN ④	185280			3 3/8	180286	5 :	180399
X 2B	185306			3 —	180303	④ 5	184338
④ X	185396			3 ■	180334	5 —	184655
				3 ←	180347	5 '	184722
				3 =	180397	5 u	184808

- ① Red Body - White Characters
 - ② Gray Body-White Lower Case, Yellow Upper Case
 - ③ Gray Body-Yellow Characters
 - ④ White Body-Gray Characters
 - ⑤ Red Character
 - ⑥ Gray Body-Red&White Characters
- All other keytops have a gray body with white characters.

FIGURE 32. KEYTOPS (Continued)

KEYTOP DESCRIPTION	PART NO.						
5 ~	184831	7 7	185116	<u>10</u>	185075	,	180418
5 —	184879	7 &	185122	④ 10	185391	.	180419
5 5.	185055	7 ∇	185138	<u>11</u>	185076	/	180420
<u>5</u>	185088			<u>12</u>	185077	— @	180421
5 ∨	185096			<u>13</u>	185084	*	180436
5 's	185114	8 (	180167	<u>14</u> q	185083	+	180438
		8	180271	<u>15</u> r	185067	X :	184656
		8 -	180291	<u>16</u> ∅	185068	≡ =	184657
6 &	180165	8]	180307	<u>17</u>	185061	/ 10	184709
6	180269	8 ~	180352	<u>18</u>	185063	&	184716
6 3/4	180289	④ 8	184341	<u>19</u>	185070	>	184717
6 ←	180305	8 ⊕	184811			<	184718
6 FORM	180345	8 (	184882			, E	184736
6 ^	180350	8 5/8	184897	— =	180170	. ^	184739
6 <	180400	8 ←	185057	, <	180197	=	184749
④ 6	184339	<u>8</u>	185074	. >	180198	↓ +	184813
6 ÷	184705	8 8	185117	; +	180199	^	184822
6 =	184723	8 ×	185123	/ ?	180200	/ ↓	184837
6 !	184809	8	185185	: *	180205	~	184841
6 ≥	184832			\$!	180283	- +	184843
6 {	184880			; :	180294	: :	184845
6 6.	185056	9)	180168	) (	180295	. ,	184884
<u>6</u>	185072	9	180272	, ,	180296	÷ /	184885
6 ≥	185097	9 &	180292	, .	180297	≠ →	184890
6 6	185115	9 (	180308	. .	180298	⊥ <	184892
6 ?	185121	9 ∇	180375	, 's	180300	⌈ >	184893
6 Δ	185139	④ 9	184342	^ ∨	180310	[=	184894
		9 →	184812	— *	180311	/ ■	184895
		9)	184883	, ↑	180317	— 7/8	184899
7 /	180166	9 3/4	184898	. ↓	180318	g (oversize)	184900
7	180270	9 A	185058	* :	180324	— d	185060
7 7/8	180290	<u>9</u>	185066	— ☆	180325	g	185062
7 [	180306	9 9	185118	⌋ ^	180328	○ c	185085
7 ≥	180339	90	185186	// ,	180331	≡ ?	185098
7 ∨	180351			/ .	180332	g	185101
7 BELL	180395			*	180335	% .	185102
7 ✓	180401	0 ?	180293	—	180336	. -	185103
④ 7	184340	0 >	180309	( [	180353	/ :	185104
7 \	184724	∅	180374	) ]	180354	S =	185108
7 P	184810	∅ <	180376	+ -	180363	g *	185109
7 "	184820	∅ 0	185119	, ;	180366	/ x	185124
7 ≡	184833	0	185187	. :	180367	, >	185128
7 /	184863	○ ←	184839	* /	180368	. <	185129
7 }	184881	□	184840	∕	180408	≥ ≤	185130
7 1/2	184896	10 /	180319	+	180412	[	185131
<u>Z</u>	185073			\$	180413	....	185133

- ① Red Body - White Characters
 ② Gray Body-White Lower Case, Yellow Upper Case
 ③ Gray Body-Yellow Characters
 ④ White Body-Gray Characters
 ⑤ Red Character
 ⑥ Gray Body-Red&White Characters
 All other keytops have a gray body with white characters.

FIGURE 33. KEYTOPS (Continued)

KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.
<≡	185137		
" 2 ⑤	185179		
\$ 4 ⑤	185181		
? 5 ⑤	185182		
= 6 ⑤	185183		
∇ 7 ⑤	185184		
⑤ +	185192		
⑤ -	185193		
⑤ ↵	185196		
(	185220		
)	185221		
⊖	185225		
;	185226		
-	185229		
+	185244		
—	185245		
∩	185246		
△	185247		
⊞	185248		
⊞	185249		
?	185260		
□	185261		
:	185262		
: □	185263		
• \$	185264		
/ *	185266		
% +	185267		
■	185269		

- ① Red Body - White Characters
 - ② Gray Body-White Lower Case, Yellow Upper Case
 - ③ Gray Body-Yellow Characters
 - ④ White Body-Gray Characters
 - ⑤ Red Character
 - ⑥ Gray Body-Red&White Characters
- All other keytops have a gray body with white characters.

FIGURE 34. KEYTOPS (Continued)

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Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
247M	Coil, Magnet 20	41663	Washer, Flat 19	93118	Lockwasher 4
274M	Coil, Magnet 19	41732	Plate, Clamp 9,10,16	93507	Screw, 4-40 x 3/4 Hex 16
1020	Screw, 6-40 x 1/4 Hex 15	42823	Washer, Flat 14	95841	Screw, 10-32 x 3/8 Fil 25
1047	Screw, 6-40 Shoulder 6	42827	Screw, 3-48 x 1/4 Fil 3, 4,25	96646	Screw, 6-40 x 1-3/64 Hex 7
1118	Screw, 6-40 Shoulder 23, 25	43954	Bell 20	97266	Plate, Clamp 17
1164	Screw, 2-56 x 3/56 Fil 16	47024	Washer, Flat 19	98869	Spacer 8
1178	Screw, 2-56 x 7/16 Fil 12	49420	Spring 6,7,9,10	99803	Insulator, .094" Thk 7
1210	Screw, 2-56 x 5/8 Fil 4, 17	55219	Screw, 8-32 x 3/8 Fil 20	100149	Stud 6
1256	Setscrew, 6-40 7	55669	Spring 4	100826	Screw, 4-40 x 3/16 Rd 20
1257	Screw, 10-32 x 1-1/8 Fil 5	60669	Spring 19	102057	Screw, 4-40 Shoulder 4
1293	Screw, 4-40 x 1/8 Fil 18	71073	Washer, Flat 12,16,17	104451	Lockwasher 19
2191	Lockwasher 3,4,5,6,7,8,9, 10,12,13,15,16,17,18,19, 20,21,23,24,25	71999	Spring, Motor Thrust 21	104564	Washer, Flat 3
2263	Nut, 8-32 Hex 21	74728	Terminal, Contact 17	104710	Ball, Bearing 12
2415	Spring 9,23	74755	Washer, Felt 13	104827	Bearing, Ball 20
2422	Lockwasher 4	74805	Screw, 10-32 x 3/4 Hex 13,25	108370	Washer, Felt 15
2449	Lockwasher 20,21	74962	Spring 7	110434	Screw, 4-40 x 3/16 Fil 20,23
2669	Lockwasher 3,4,5,13,19, 20,25	76081	Washer, Flat 9,10	110435	Nut, 4-40 Hex 20
3438	Washer, Flat 4,19,20, 25	76099	Washer, Flat 13	110743	Lockwasher 10,12 to 19, 23
3595	Nut, 1/4-32 Hex 20	76422	Spring 19	111017	Screw, 6-40 x 5/16 Fil 3, 4,19,20,25
3598	Nut, 6-40 Hex 3,5,6,7,8, 10,12,13,15,16,17,20,21, 23,25	77039	Bushing, Insulating 9,10	111427	Washer, Flat 5
3599	Nut, 4-40 Hex 4,7,9,10 12,15,16,18,19	80478	Post, Spring 10	111767	Washer, Flat 16,20
3606	Nut, 6-40 Hex 16	80581	Spring 15	112626	Nut, 10-32 Hex 13,25
3608	Spring 9	81726	Terminal 9,10	112627	Nut, 2-56 Hex 12
3640	Lockwasher 4,9,10,12,18, 19,20,21	82249	Washer, Flat 10	112630	Spring 4
3646	Lockwasher 20	82547	Insulator, .094" Thk 9, 10,16,17	115122	Washer, Felt 13,16,17
3870	Spring 4,13	82548	Insulator, .062" Thk 9, 10,16,17	117416	Post 13
4702	Spring 13	82999	Spring 10	117535	Washer, Flat 5,25
4703	Spring 20	83877	Spring 10	117608	Nut, Speed 8
6345	Nut, 6-32 Hex 8,19	85976	Washer, Flat 12	119648	Ring, Retaining 15
6968	Washer, Flat 24	86283	Spring 9,10,12	119649	Ring, Retaining 7,16,17
6970	Nut, 3/8-32 Hex 5,25	86304	Spring 18	119651	Ring, Retaining 4,8,15, 16,24
7002	Washer, Flat 3,4,7,8,9, 12,13,16,18,19,20,22,23, 25	86742	Nut, 4-40 Hex 16	119652	Ring, Retaining 13,19,24
7603	Spring 16	86835	Spring 20	119653	Ring, Retaining 6,7
8330	Washer, Flat 5,8,9,19,24	86959	Bushing, Insulating 16	119654	Ring, Retaining 9,10
8449	Spacer, .094" Thk 16	88857	Washer, Spring 5	119655	Ring, Retaining 20,24
35826	Washer, Flat 3,5,19	89486	Stiffener 16	120489	Spacer, .052" Thk 15
41382	Spring 10,17	90054	Spring 16	120824	Washer, Felt 14
		90391	Washer, Felt 17	120870	Wick, Felt 15
		90615	Spring 23	121100	Spring 10
		90679	Washer, Felt 16	121242	Clamp, 1/8 ID Cable 26
		90790	Washer, Flat 24	121243	Clamp, 3/26 ID Cable 26
		90791	Lockwasher 18	121244	Clamp, 1/4 ID Cable 26
		91026	Screw, 4-40 Shoulder 10	121245	Clamp, 5/16 ID Cable 26
		91228	Strap, 2-1/2" Braided 20	121246	Clamp, 3/8 ID Cable 26
		91229	Strap, 2" Braided 20		
		93117	Lockwasher 12,16,17		

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Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
121247	Clamp, 7/16 ID Cable 26	145367	Shaft, Drive 24	151346	Screw, 6-40 x 3/8 Fil 20, 21,24,25
121248	Clamp, 1/2 ID Cable 26	145370	Gear, 42T 24	151352	Spring, Flat 4
121249	Clamp, 5/8 ID Cable 26	145372	Shaft 24	151354	Screw, 2-56 x 15/32 Fil 4
121250	Clamp, 3/4 ID Cable 26	145375	Gear, 63T 24	151415	Block, Terminal 3,4,20, 25
121251	Clamp, 1 ID Cable 26	145376	Gear, 48T 24	151416	Nut, 6-40 Hex 3,4,20,25
121473	Post 12	145381	Washer, Thrust 24	151442	Screw, 6-40 x 1/2 Hex 5, 13,22,25
122201	Bearing, Ball 21	145383	Key 24	151540	Lampholder 20
122211	Washer, Pull 21	145384	Pin, Guide 24	151564	Bracket 20
122220	Oiler, Ball 21	145385	Spring, Compression 24	151565	Bushing, Shoulder 20
122229	Bolt, 8-32 x 4-11/16 Fil 21	145386	Sleeve 24	151567	Armature w/Clapper 20
122245	Capacitor, 43 to 48 MFD 21	145389	Shaft, Idler 24	151574	Grommet, Rubber 20
122249	Switch, Thermostatic 21	145390	Pinion, 25T 24	151577	Screw, 6-40 Shoulder 20
122251	Stator, Motor 21	148128	Washer, Flat 12	151579	Plate, Retaining 20
122252	Shield Assembly, End 21	150013	Disc, Adjusting 14	151603	Spacer 19
123769	Fan, Motor 21	150026	Lever, Shoe Release 14	151610	Washer, Flat 24
124313	Magnet Assembly 23	150029	Wick, Felt 14	151616	Screw, No. 2 Self-Tapping 20
125011	Washer, Flat 3,4,9,10, 12,13,17	150040	Screw, 6-40 x 5/8 Fil 21	151618	Screw, 6-40 x 7/16 Fil 8
125015	Washer, Flat 5,8,12,16, 20	150043	Shoe, Secondary Clutch 14	151620	Strap, Motor Mounting 21
125126	Screw, 2-56 x 9/32 Fil 18	150044	Shoe, Primary Clutch 14	151621	Screw, 6-32 x 3/4 Rd 21
125154	Screw, 3-48 Shoulder 10	150241	Spring 14	151622	Screw, 6-32 x Sq 21
125181	Screw, 2-56 x 3/8 Fil 4	150873	Collar 21	151630	Screw, 6-40 x 1/4 Hex 3, 4,5,8,9,10,19,20,24,25
125231	Nut, 10-32 Hex 20	150923	Washer, Felt 15,16	151631	Screw, 6-40 x 5/16 Hex 3 4,5,8,10,12,13,20,23,24
125250	Spring 15	150966	Insulator, Terminal Block 3,4,20,25	151632	Screw, 6-40 x 3/8 Hex 3, 4,5,7,8,10,18,19,20,23
125253	Spring 9,10	150990	Washer, Felt 16	151637	Screw, 4-40 x 1/4 Fil 4, 10,21
128874	Rotor, Motor 21	150991	Washer, Felt 9,10,13	151658	Screw, 6-40 x 5/16 Fil 20,24
139548	Bushing 3	151003	Keylever 27	151659	Screw, 6-40 x 1/2 Fil 8
139555	Spring 6	151004	Keylever 27	151678	Screw, 1/4-32 Pilot 3
142159	Bulb, 6 V Lamp 26	151005	Keylever 27	151685	Screw, 4-40 x 5/16 Fil 19
142867	Yoke 23	151006	Keylever 27	151688	Screw, 4-40 x 5/8 Fil 9, 10
142998	Screw, 6-40 x 3/8 Flat 23	151036	Screw, 4-40 Shoulder 16	151692	Screw, 6-40 x 3/16 Fil 6
144759	Spacer, .187" Thk 5	151059	Stud 7	151721	Screw, 6-40 x 3/4 Hex 21
144760	Spacer, .400" Thk 5	151080	Washer, Flat 12	151722	Screw, 6-40 x 3/16 Hex 3, 4,7,9,10,15,25
144761	Shaft 5	151113	Strip, Mounting 3,4	151723	Screw, 10-32 x 3/8 Hex 4,5,25
144763	Plate, Nut 4,25	151118	Plate, Spacing 3,4	151724	Screw, 10-32 x 5/8 Hex 5
144767	Plate w/Bracket, Bearing 5	151146	Strap, Mounting 3,4	151737	Screw, 4-40 x 11/64 Hex 14
144769	Button, Pivot 5,25	151152	Screw, 4-40 x 3/16 Hex 9, 10,12,13,18	151827	Strap, Terminal 3,4
144770	Gear Assembly, Intermediate 2,5	151153	Bearing, Sleeve 14	151843	Screw, 6-40 Adjusting 12
145313	Washer, Felt 24	151182	Washer, Insulating 18		
145321	Tie, Cable 19	151223	Screw, 4-40 Spl 8		
145364	Bracket w/Bearing 24,25	151224	Screw, 6-40 Pilot 8		
145365	Pinion, 20T 24	151233	Spacer, .065" Thk 4		
145366	Gear, 56T 24	151245	Washer, Felt 24		
		151249	Keytop 27		
		151250	Keytop 27		
		151254	Keytop 27		
		151329	Switch, Sensitive 26		
		151335	Stud 3,4,20,25		

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Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
151922	Clamp 21	154046	Stud 13	154227	Bracket, Support 7
151923	Relay, Motor Starting 21	154047	Post, Spring 15	154236	Lever, Latch 13
151924	Insulator, .031" Thk 21	154051	Screw, 6-40 Shoulder 16	154238	Extension 12
151925	Clamp 21	154053	Bail, Clutch Trip 13	154239	Extension w/Post 12
151939	Grommet, Rubber 20	154056	Bracket, Contact Box 18	154240	Bail, Codebar 16
151982	Lamp, 6V Incandescent 20	154059	Bracket, Function Bail 6	154241	Stud 16
152045	Guard, Gear 3	154066	Lever, LOC-LF 6,7	154386	Plate, Adjusting 16
152129	Spring 19	154071	Screw, 1/4-32 Pilot 9,10	154694	Disc, Clutch Cam 14
152297	Washer, Bearing 21	154072	Bracket, Stop 9,10	155046	Screw, 4-40 x 15/32 Hex 17
152425	Post, Spring 19	154076	Plate, Nut 3	155750	Sleeve, 3/32 ID x 1/2" Lg Insulating 26
152426	Nut, 6-40 Self-Locking 19	154079	Stud 16	155751	Sleeve, 1/8 ID x 1" Lg Insulating 26
152461	Bracket 20,23	154080	Lock, Wedge 12	155752	Sleeve 5/64 ID x 1/2" Lg Insulating 26
152462	Latch, Right 20	154083	Spacer, Cam 14	155753	Sleeve, 1/8 ID x 1/2" Lg Insulating 23,26
152463	Latch, Left 20	154084	Bearing, Needle 16	155754	Sleeve, 1/16 ID x 1/2" Lg Insulating 26
152464	Insulator, .062" Thk 20	154087	Plate, Nut 3	155755	Sleeve, 11/64 ID x 5/8" Lg Insulating 19,26
152467	Connector, 20 Pt Plug 20	154088	Plate, Nut 4	155954	Switch, Sensitive 4
152818	Lever, Left Detent 7	154089	Post, Spring 16	155994	Insulator, .015" Thk 4
152893	Screw, 4-40 x 1/4 Hex 12	154091	Guide, Non Repeat Lever 16	156503	Wick, Felt 14
153030	Mount, Vibration 21	154092	Shaft 6,7	156509	Washer, Flat 15
153049	Washer, Insulating 21	154094	Clamp 13	156574	Post, Spring 12
153109	Lever, Function 6	154095	Eccentric, Contact Box 18	156630	Washer, Felt 15
153280	Keytop 27	154096	Bushing, Eccentric 13	156632	Screw, 6-40 x 13/32 Hex 5
153304	Bushing, Shoulder 25	154099	Bail, LOC-CR Function 6,7	156644	Link, Drive 18
153441	Screw, 10-32 x 7/16 Hex 3,19,20	154101	Plate, Rear 13	156663	Bushing, Insulating 18
153538	Screw, 6-40 x 6/16 Hex 19	154105	Post, Transfer Bail 15	156740	Screw, 6-40 x 7/32 Hex 12,19,23
153631	Network, Spark Suppression 19	154109	Plunger 4	156936	Screw, 1/4-32 x 5/16 Hex 21
153817	Screw, 4-40 x 3/8 Hex 12,18	154115	Plate, Guide 4	158163	Switch, Sensitive 4,26
153819	Lockwasher, 3,4,25	154120	Lever, Codebar 9,10	158164	Lever w/Hub 4
153839	Screw, 6-40 x 5/8 Hex 19	154125	Spring 9,10	158231	Contact Assembly 7,26
153841	Screw, 6-40 x 9/16 Hex 3, 8,13	154126	Bracket 7	158254	Bail Assembly, Function 2,6
154000	Base 3,4,6,7,22	154127	Nut, 6-40 Hex 16	158268	Latch w/Hub 16
154008	Guide, Codebar 9	154130	Box, Contact 18	158275	Plate, Clamp 7
154009	Plate, Front 15	154131	Cover, Contact 18	158277	Screw, 3-48 x 1 Rd 7
154010	Bail, Transfer 15	154138	Washer, Felt 14	158745	Clamp, Bearing 5,20,24
154013	Bracket, Spring 9,10	154156	Grommet, Rubber 26	158816	Spring, Contact 9,10
154015	Post 16	154164	Frame Assembly 13	158828	Bushing, Mounting 5
154019	Follower, Eccentric 14	154166	Suppressor, Arc 18	158907	Spring 15
154021	Link 8	154167	Detent Assembly 15	159284	Pinion, 20T 5
154027	Bellcrank 16	154173	Plate 26	159285	Gear, 84T 5
154029	Wick, Felt 14	154189	Insulator 18	159287	Retainer, Pinion 5,20,24
154030	Shaft, Signal Generator 14	154191	Spring 10,16		
154032	Sieve, Gear 14	154193	Plate 7		
154033	Lever, Clutch Latch 13	154199	Shim, .005" Thk 4		
154034	Lever, Clutch Stop 13	154201	Shim, .014" Thk 4		
154036	Plate, Detent 15	154208	Bracket, Switch 4		
		154215	Spring 16		
		154217	Wick, Feather 15		

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Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
159327	Washer, Flat 16	170409	Bail, Spacebar 8	179372	Shield, Light 20
159328	Bearing Assembly 16	170410	Plate, Nut 4	179639	Contact Assembly 18
159334	Washer, Insulating 10,16	170414	Lever, Function 9,10	180044	Terminal, Tab Type 26
159341	Bearing, Ball 5,24	170418	Bracket 4	180045	Terminal, Tab Type 26
160087	Post, Spring 23	171688	Bushing, .265" Thk 17	180160	Keytop 30
160090	Lever, Transfer 15	173096	Stud, Eccentric 16	180161	Keytop 30
160593	Terminal 16	173715	Terminal, Plug Type 26	180162	Keytop 30
161295	Gearset, 100 WPM 5	173974	Screw, 10-32 x 5/16 Hex 19	180163	Keytop 30
161301	Post 5,20,24	174250	Pin, Roll 5,24	180164	Keytop 30
161346	Washer, Felt 15	176339	Post, Stop 16	180165	Keytop 31
162333	Stud, Locating 6,7	176352	Box Assembly, Contact 2, 18	180166	Keytop 31
162659	Retainer 24	176354	Sleeve 15	180167	Keytop 31
162883	Cover, Insulating 7	176663	Link 4	180168	Keytop 31
163440	Gear, 48T 5	176752	Ring, Retaining 19	180169	Keytop 29
164399	Cable w/Terminals 20	176752	Ring, Retaining 19	180170	Keytop 31
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311488	Gearset 5	320420	Terminal, Ring Type 20	330714	Insulator 12
311490	Pinion, 20T 5	320422	Terminal, Ring Type 20	330963	Keylever 27
311491	Gear, 126T 5	320471	Codebar 11	330964	Keylever 27
311531	Codebar 11	320472	Codebar 11	330965	Keylever 27
311533	Codebar 11	320473	Codebar 11	330966	Keylever 27
311741	Bracket, Spacebar 8	320474	Codebar 11	340015	Bracket, Feed Lever 19
		320475	Codebar 11		