

35 SEND RECEIVE KEYBOARD (LK)

AND

35 RECEIVE-ONLY BASE (LB)

PARTS

PAINT FINISH COLOR CODE CHART		
COLOR	Finish Suffixes	
	Textured Vinyl	Smooth Vinyl
Green Gray Light Gray Olive Gray	GA(45)	HB(68) KA(73)
The double asterisk (**) denotes a painted part. Suffix to be applied following the part number. Number in parentheses indicates Bell System Code.		

TELETYPE TO BELL SYSTEM CODE CROSS REFERENCE CHART					
Unit Description	Teletype Code	Bell System Code	Unit Description	Teletype Code	Bell System Code
Keyboard	LK801ATD	35A	Base	LB800	35D
	LK802ATD	35C		LB801	35B
	LK803ATD	35F		LB803	35M
	LK804ATL	35E			
	LK807ATM	35A-X3			
	LK807AVJ	35P			
	LK808ATM	35C-X3			
	LK811AVJ	35L			

NOTE: When ordering parts from this section, prefix each number with the letters TP.

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

The part identification information contained in the following change notices have been incorporated in this issue.	
TCNs	1102, 1119, 1299, 1444, 1873, 1883

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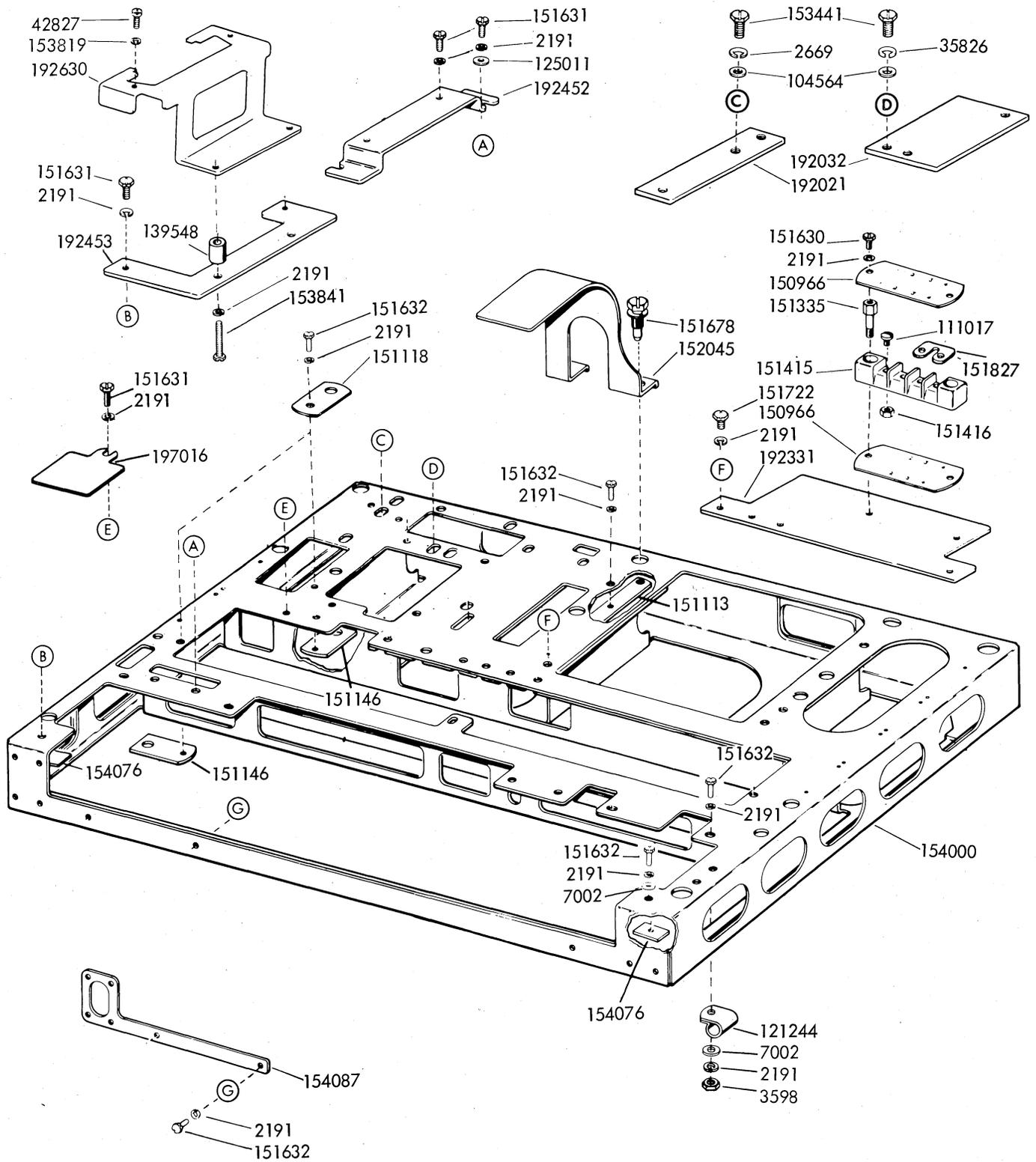


FIGURE 1. BASE

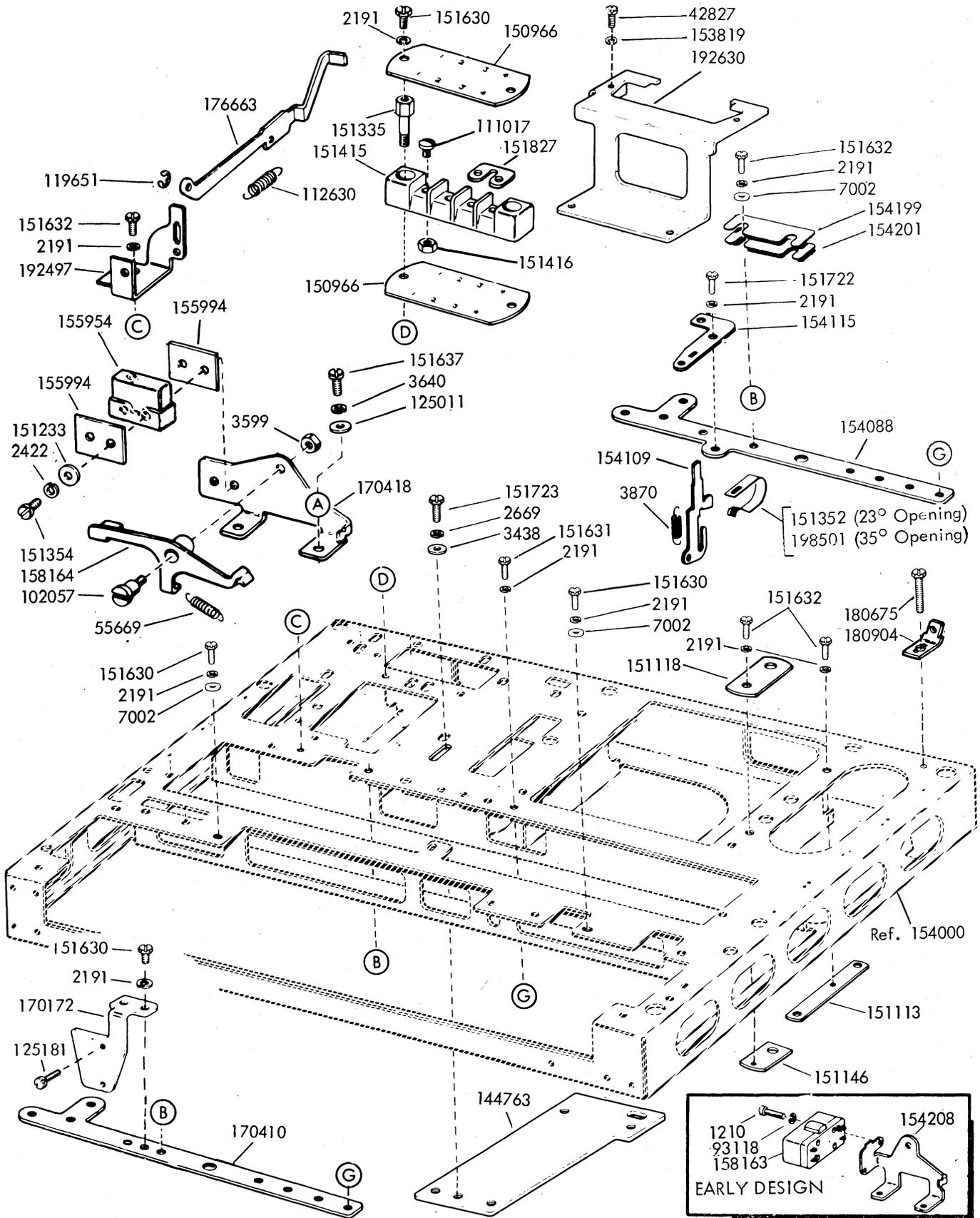
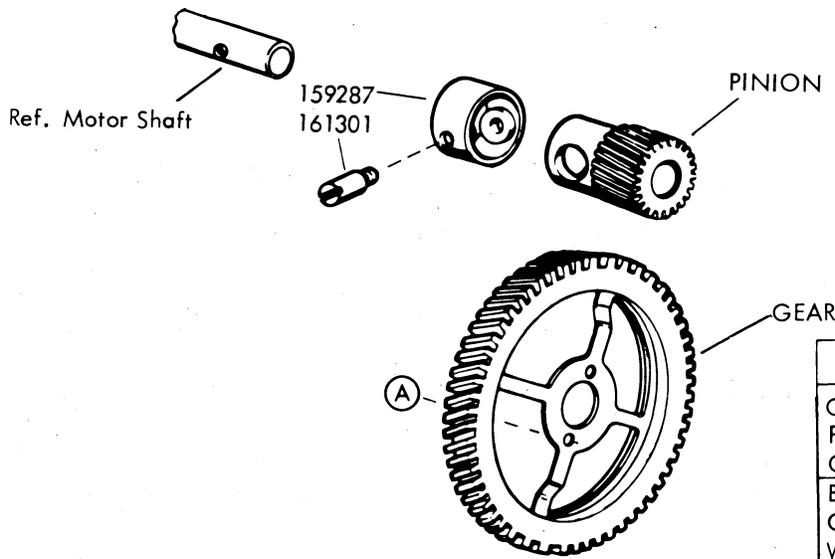


FIGURE 2. BASE (Continued)



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

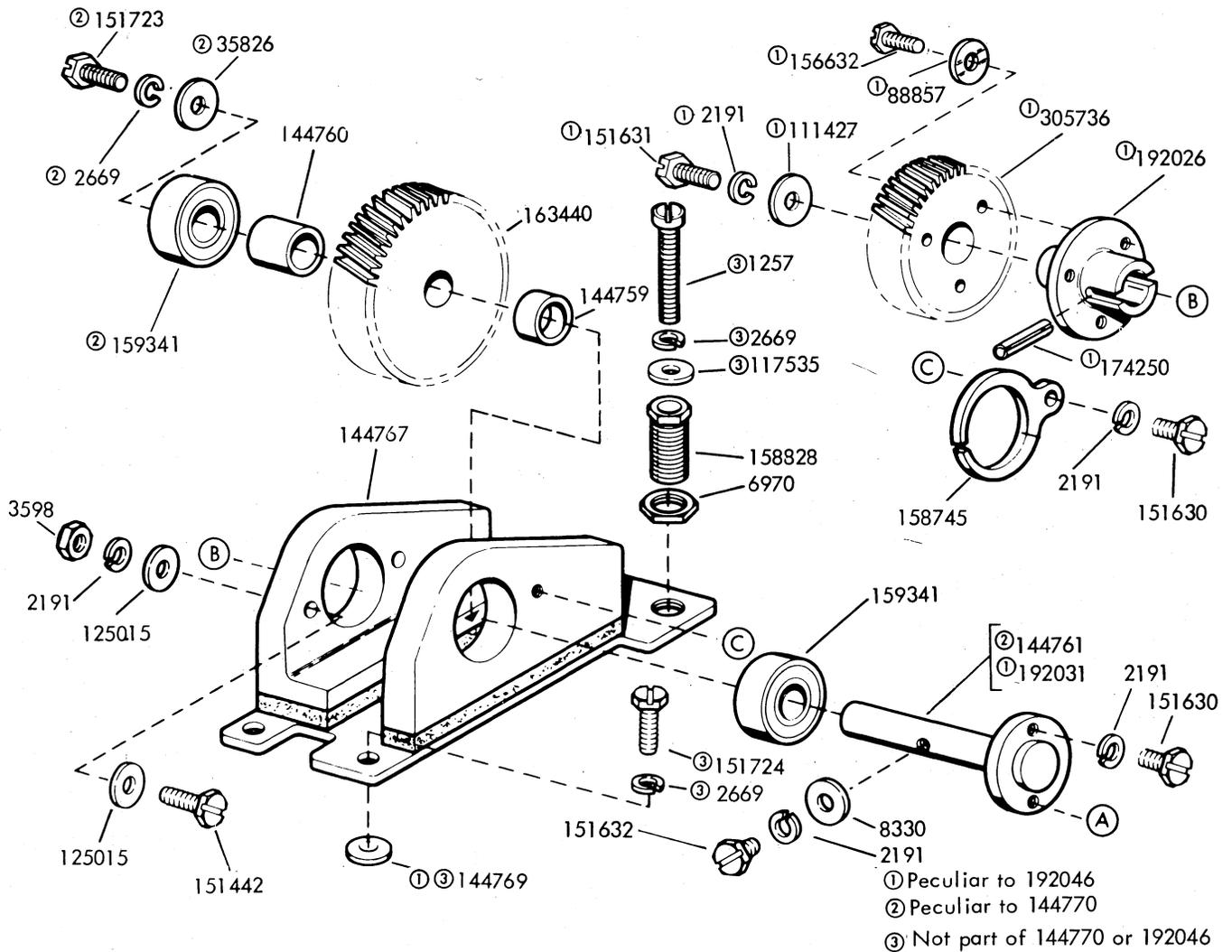


FIGURE 4. 144770 AND 192046 INTERMEDIATE GEAR ASSEMBLIES

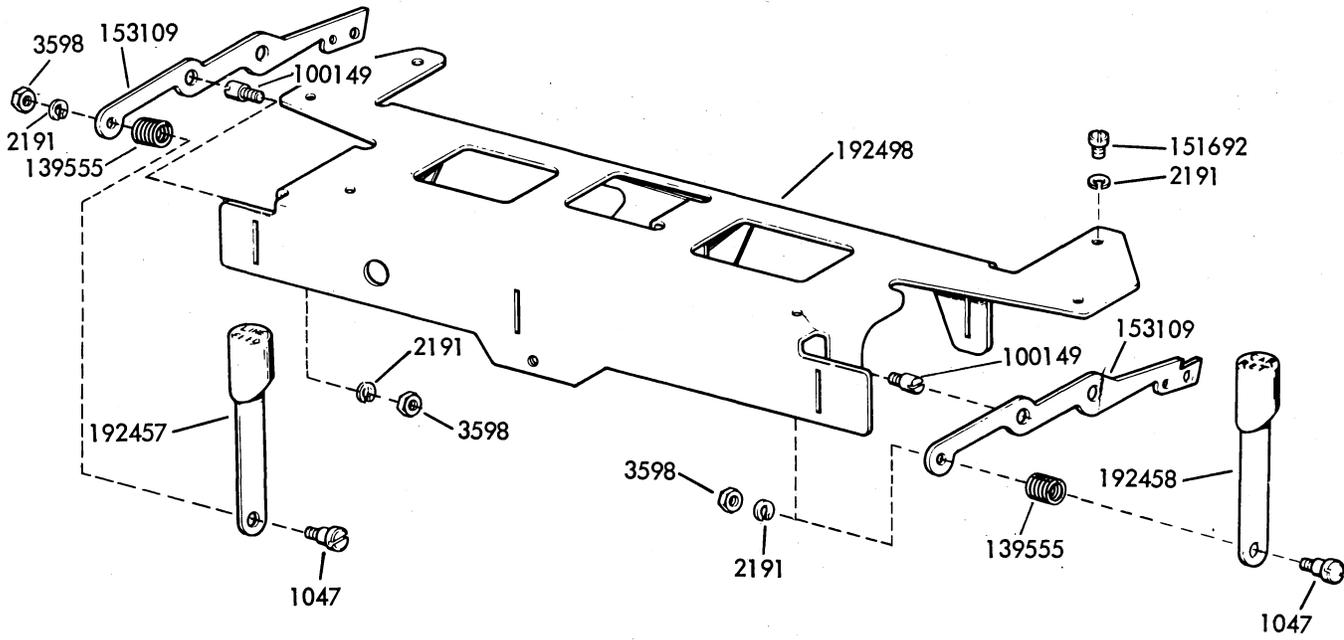


FIGURE 5. BRACKET MECHANISM (RO)

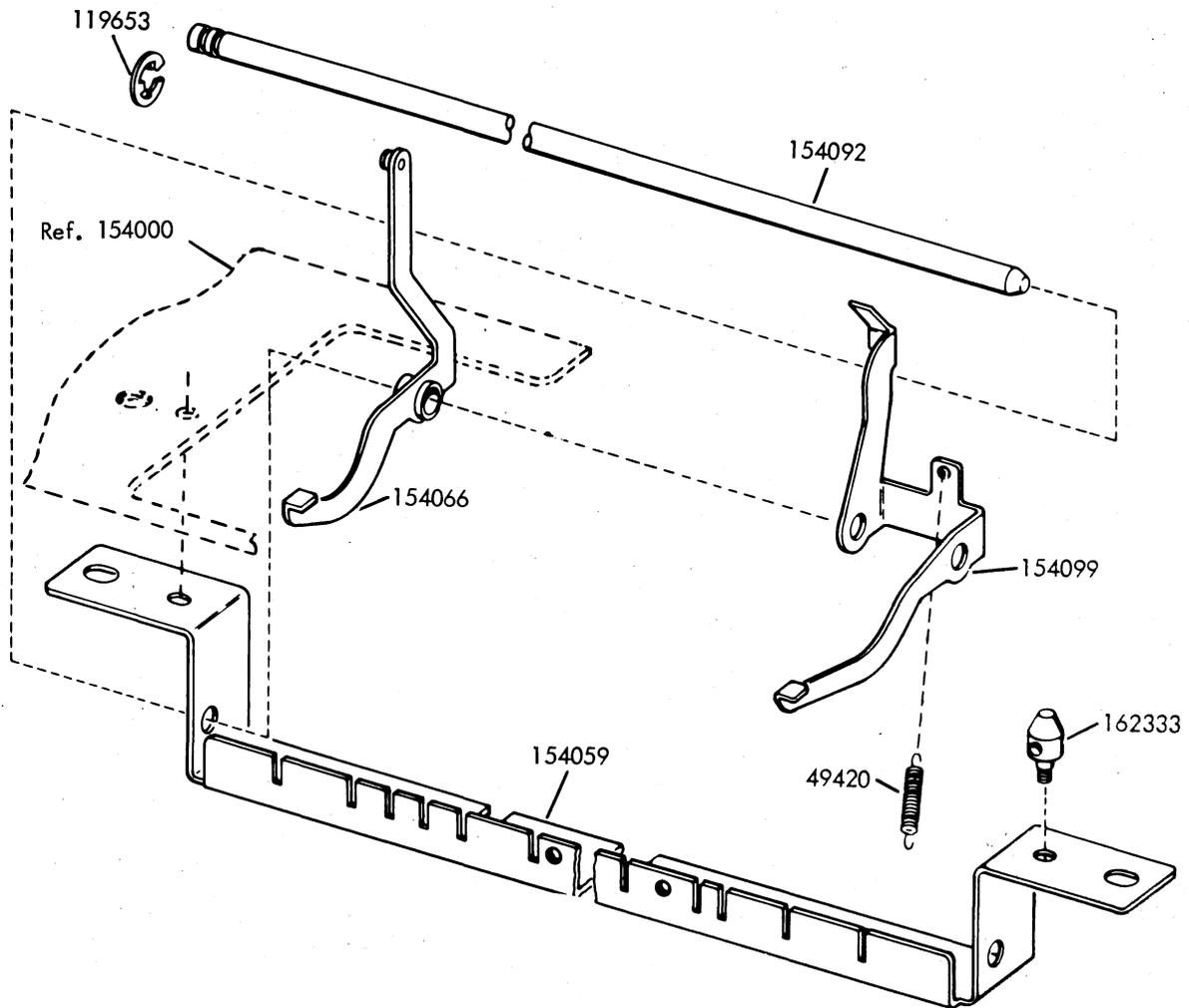
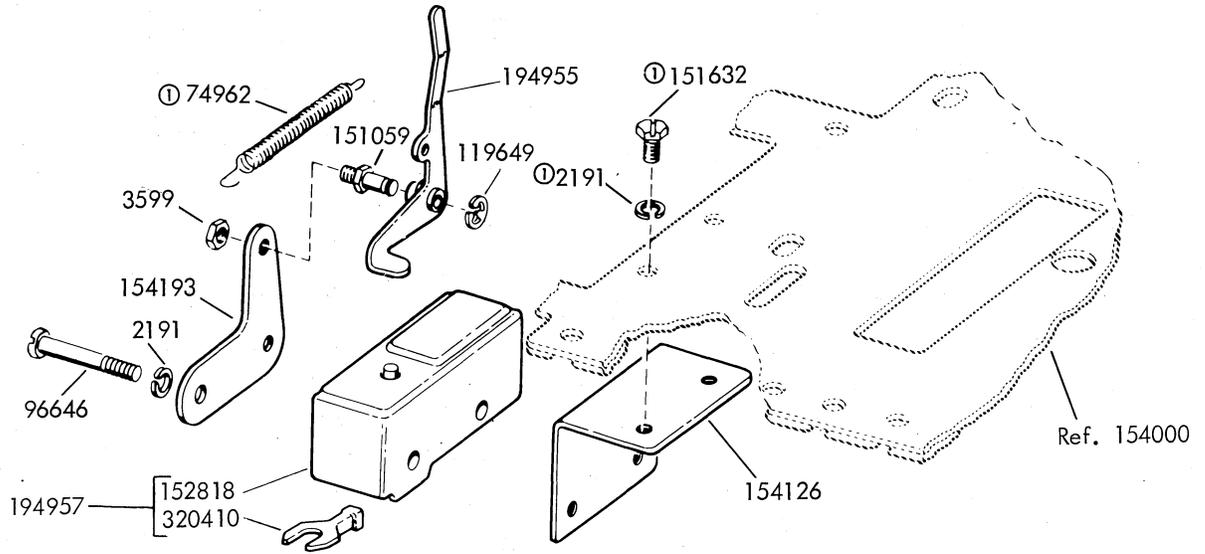
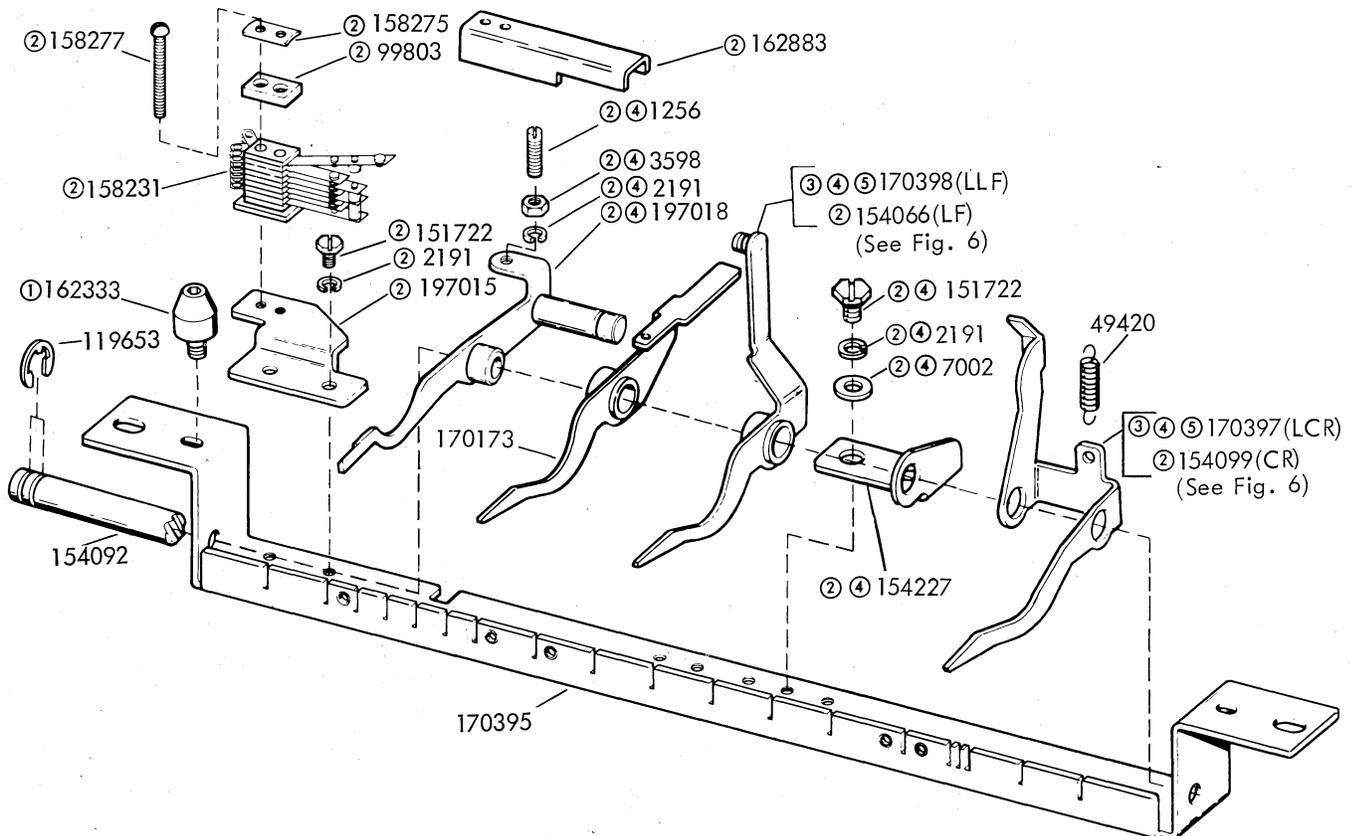


FIGURE 6. 158254 FUNCTION BAIL ASSEMBLY (RO)



① Not part of 194994

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



- 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

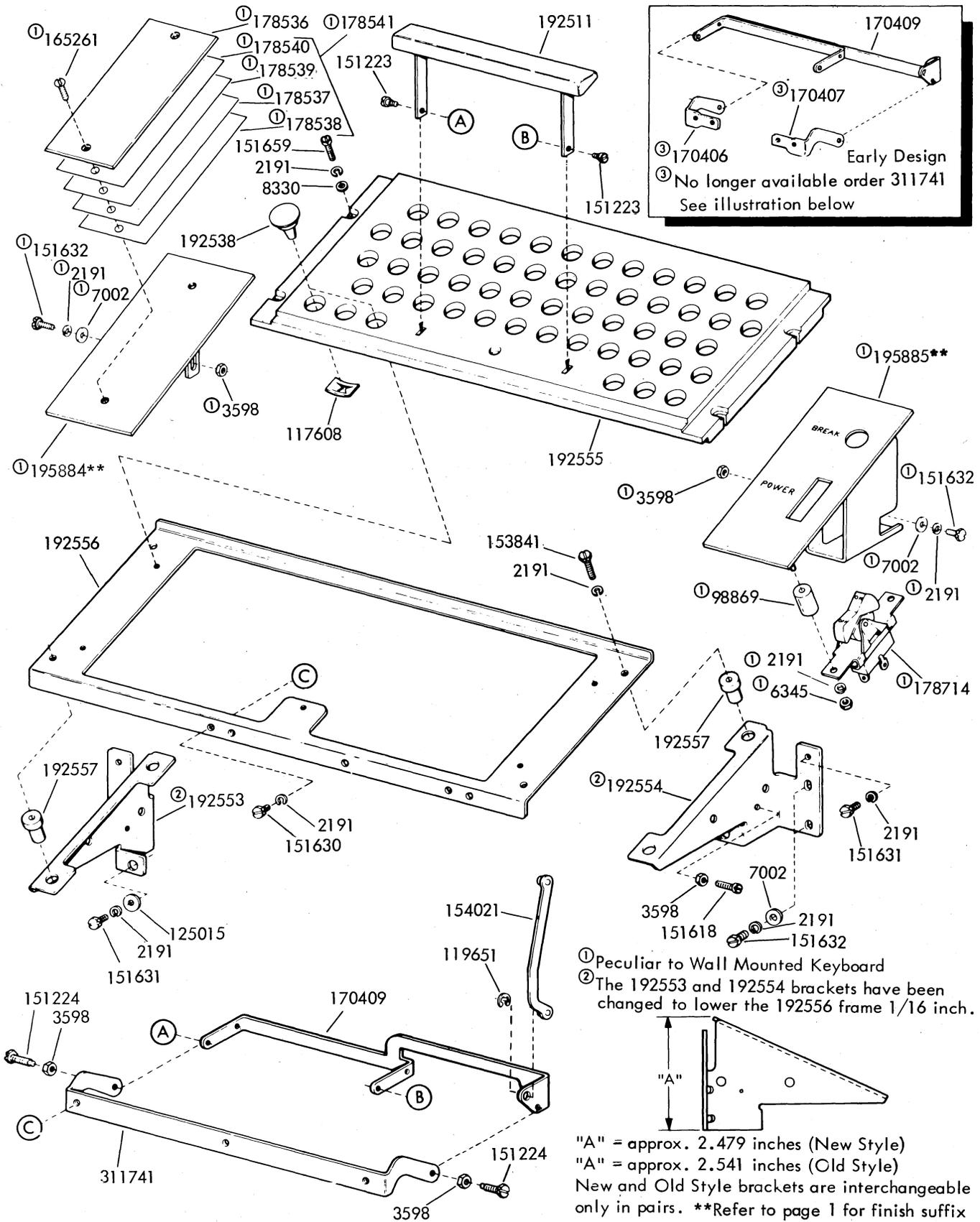


FIGURE 9. KEYBOARD MECHANISM



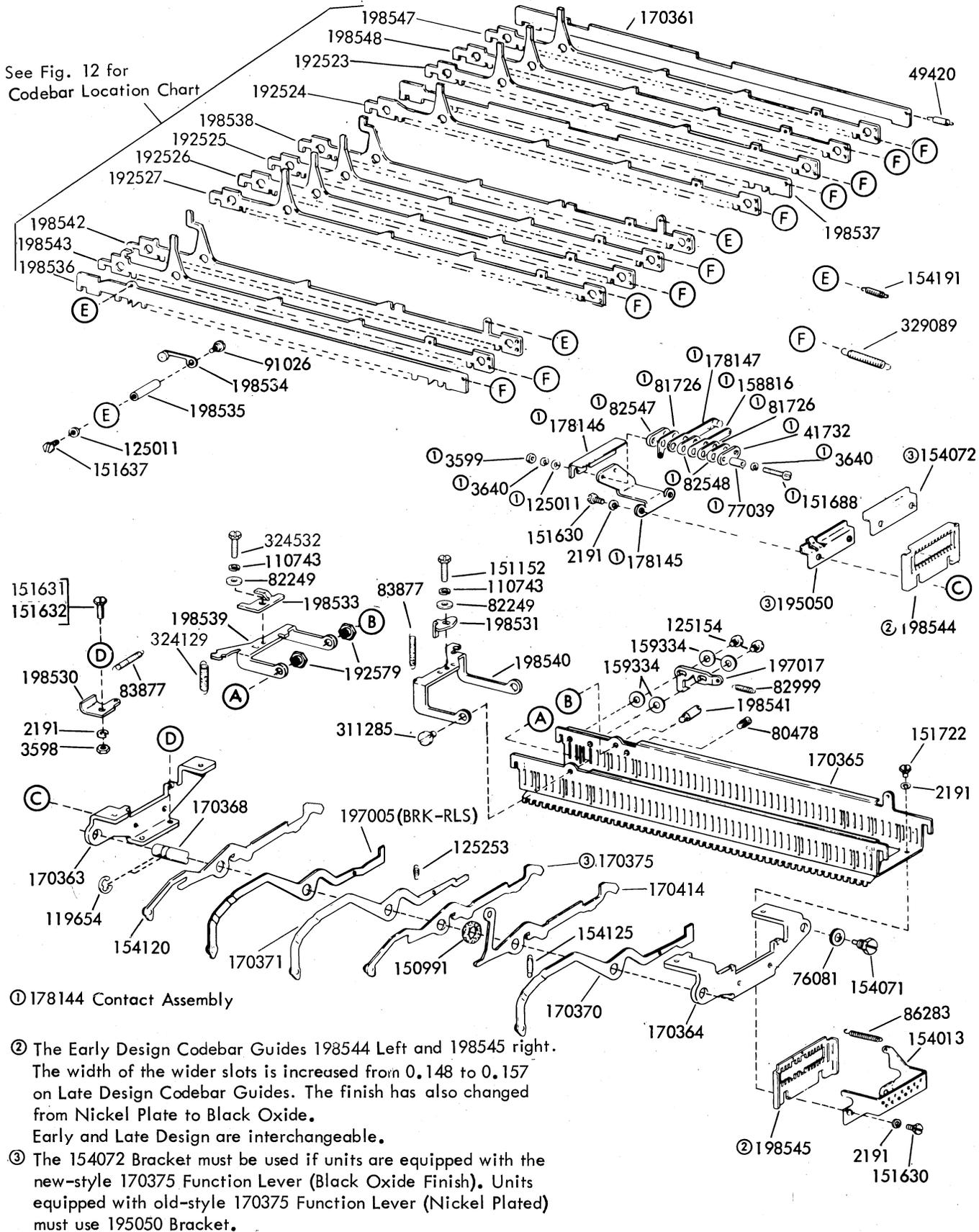
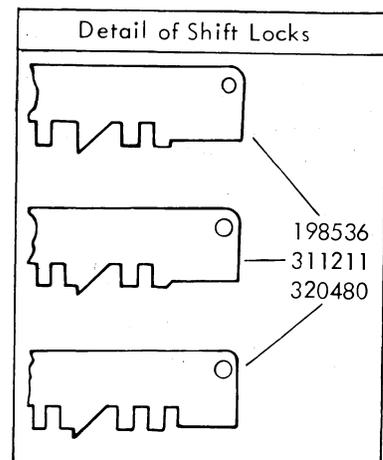
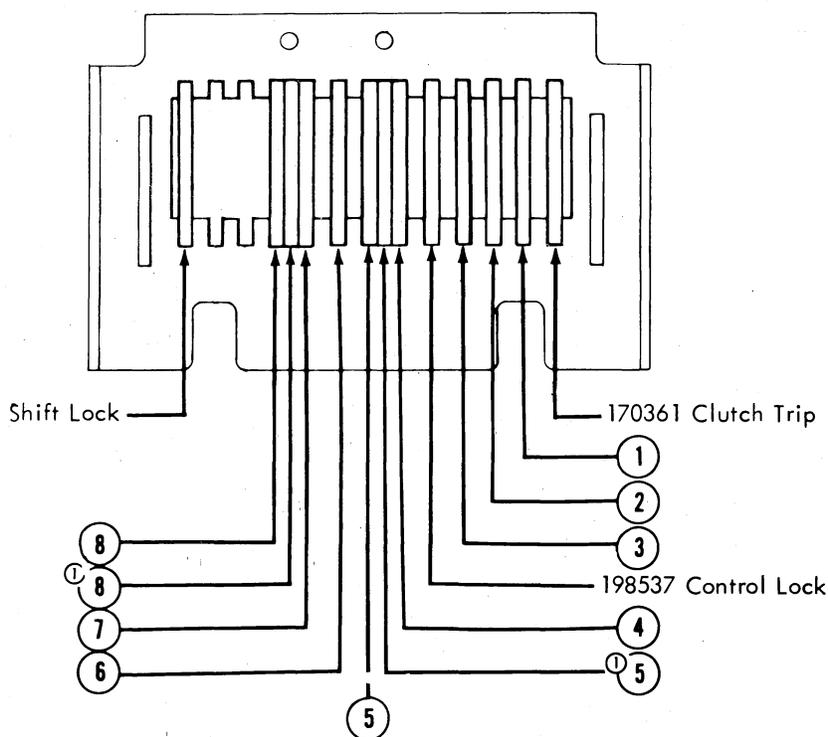


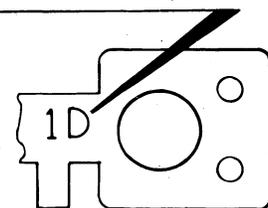
FIGURE 11. CODEBAR MECHANISM (Even Parity)

Location Chart for Even Parity - Codebars											
Codebar Location	Shift Lock	⑧	①⑧	⑦	⑥	⑤	①⑤	④	③	②	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 ③ System Auto - IDP	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 ④ System - SIGMA Series	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



Codebar Stamping



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

FIGURE 12. CODEBARS (Even Parity)

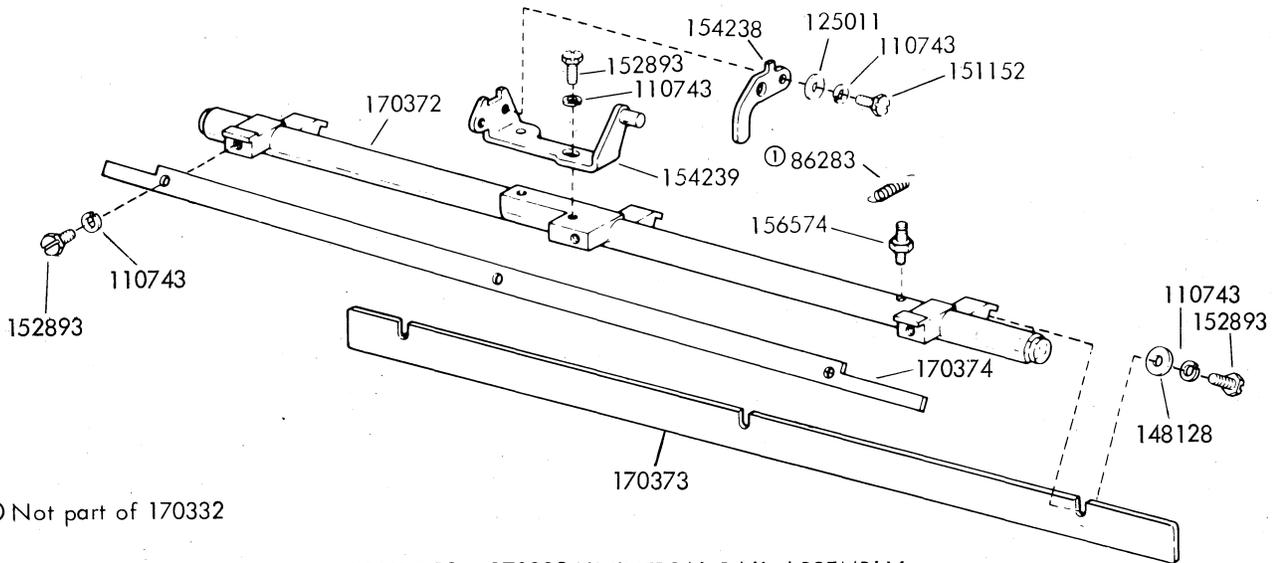


FIGURE 13. 170332 UNIVERSAL BAIL ASSEMBLY

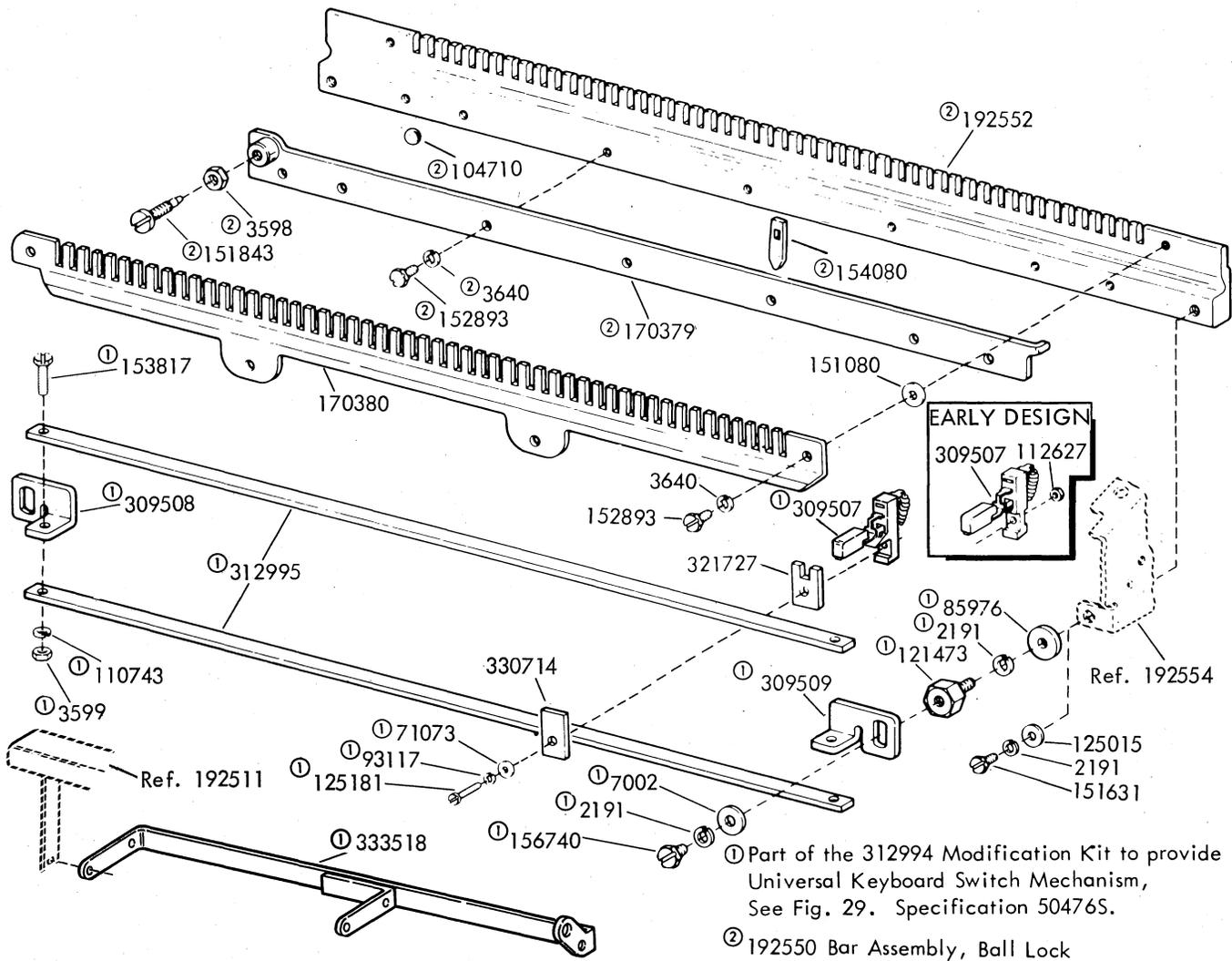
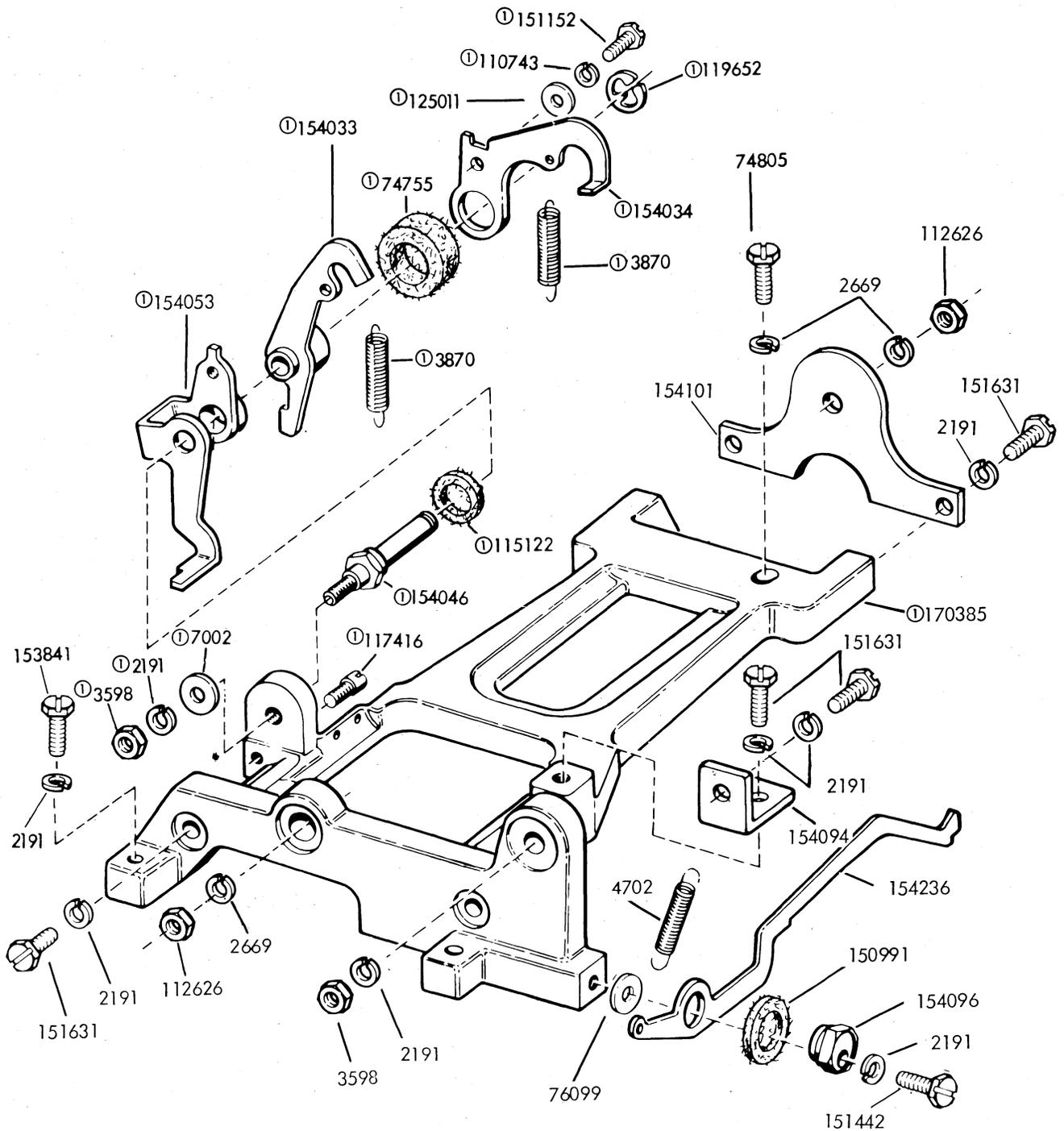


FIGURE 14. BALL LOCK MECHANISM



Ⓢ154164 Frame Assembly

FIGURE 15. SIGNAL GENERATOR FRAME MECHANISM

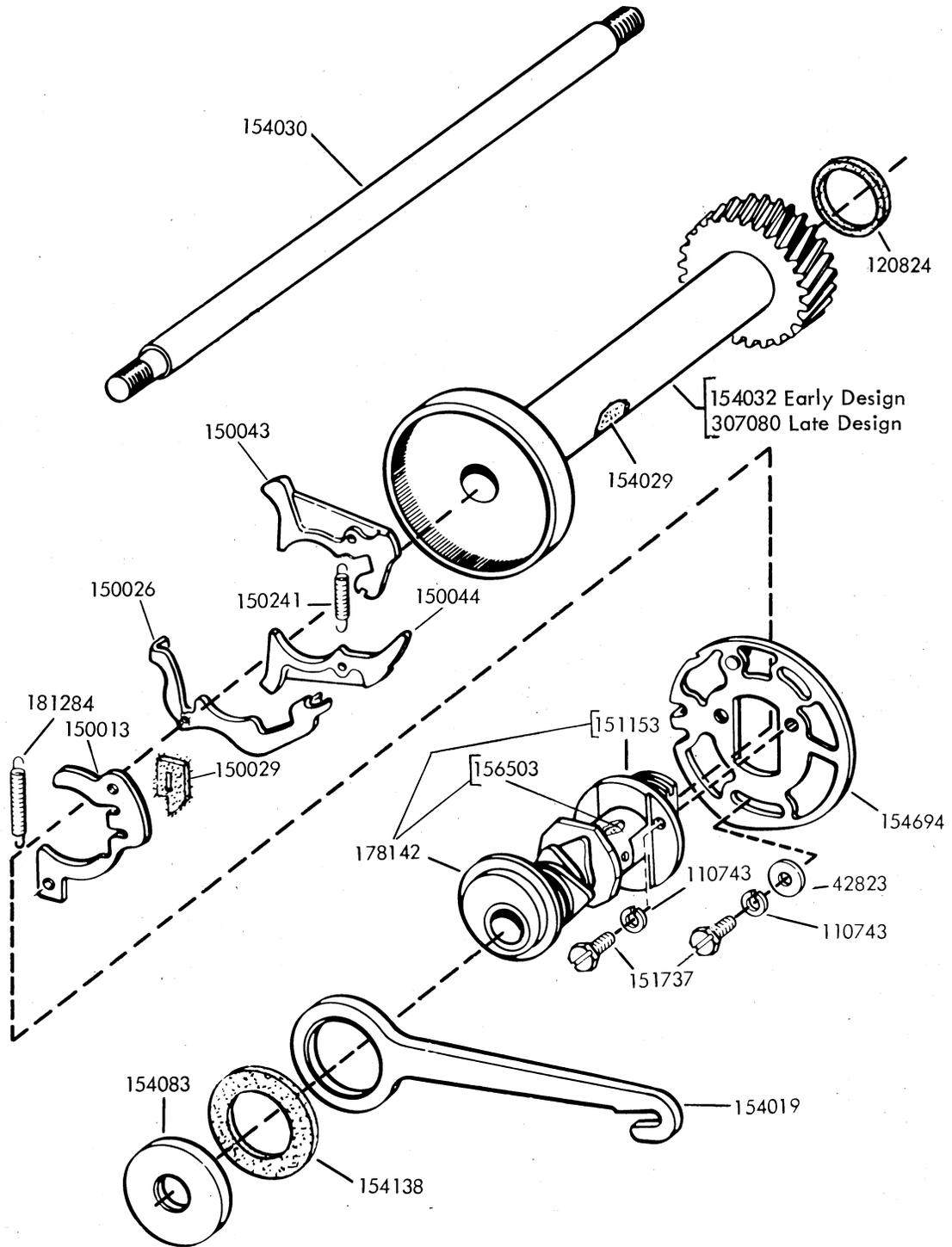


FIGURE 16. SIGNAL GENERATOR SHAFT MECHANISM

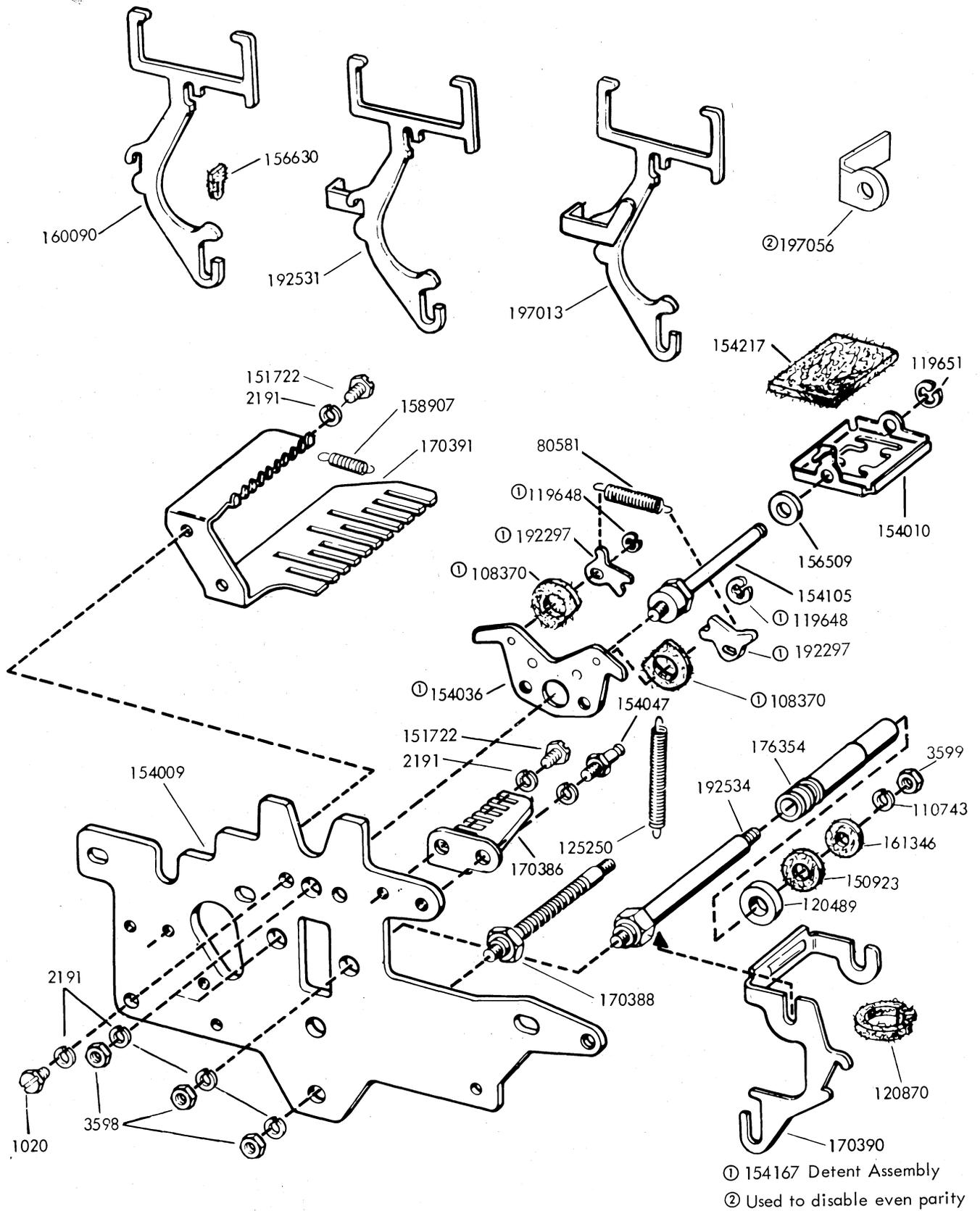
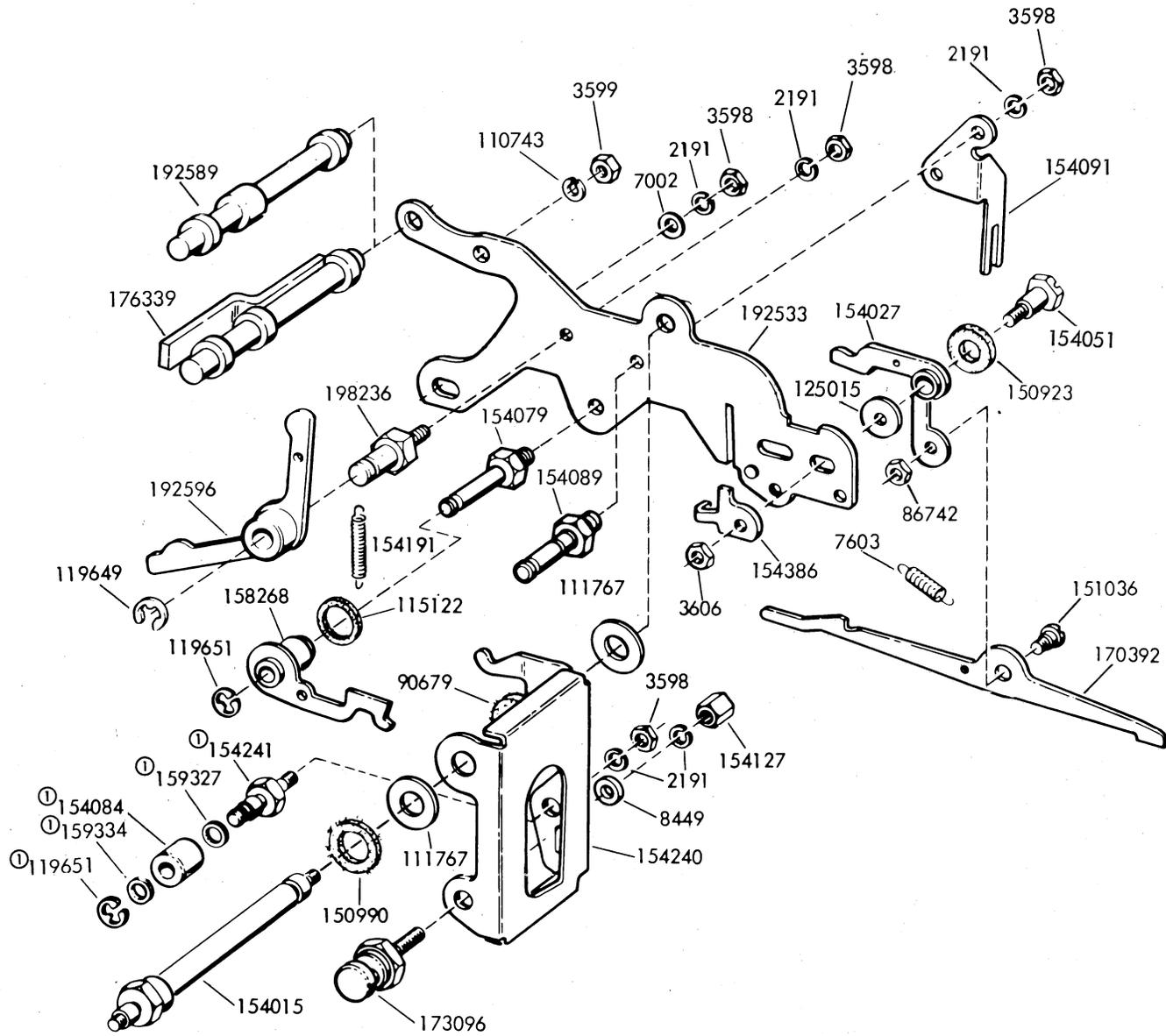
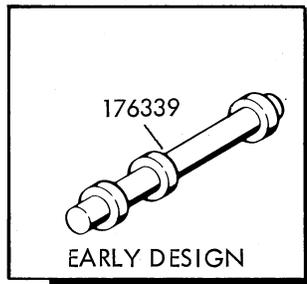


FIGURE 17. SIGNAL GENERATOR FRONT PLATE MECHANISM



⓪ 159328 Bearing Assembly

FIGURE 18. SIGNAL GENERATOR REAR PLATE MECHANISM

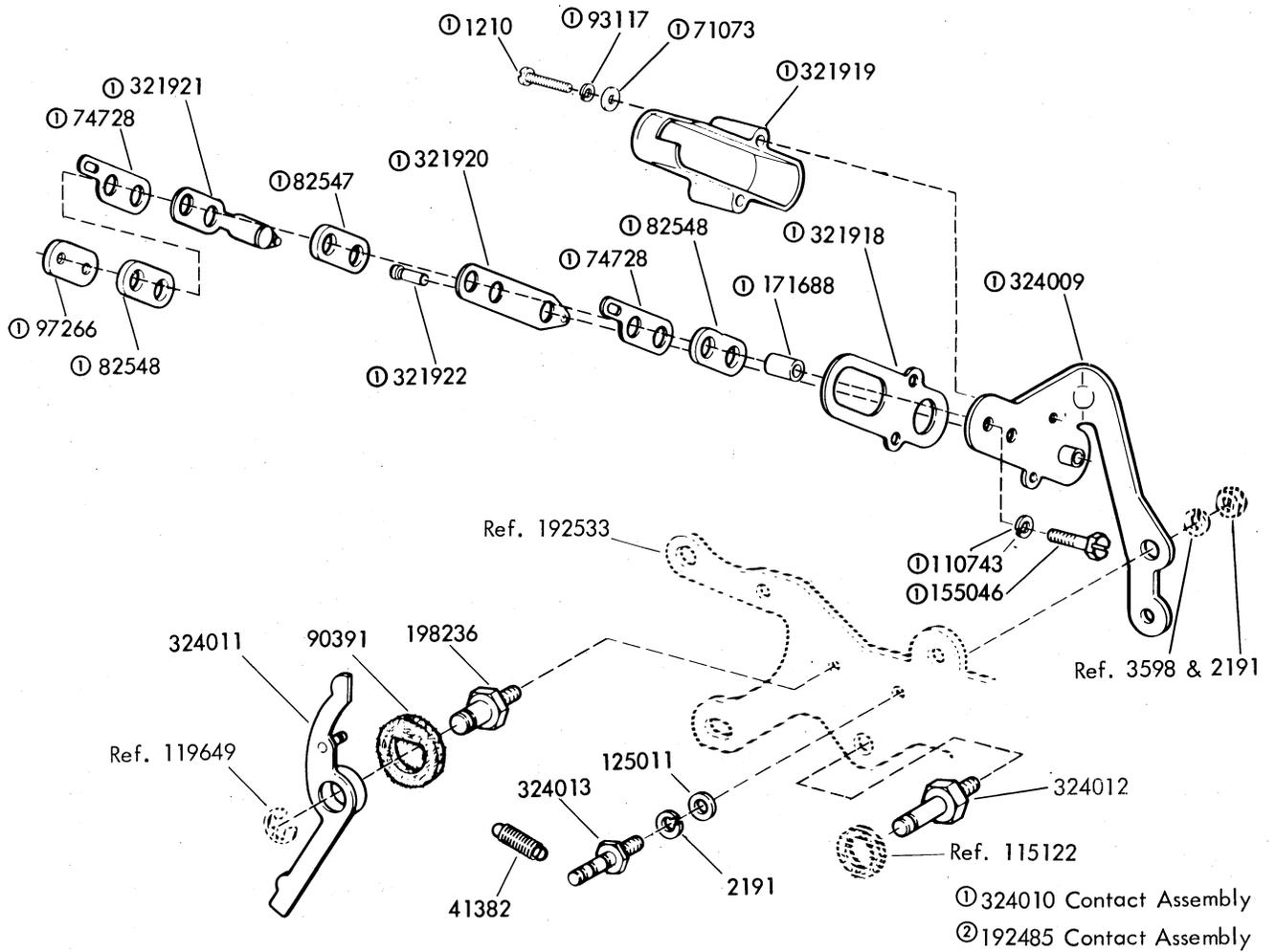
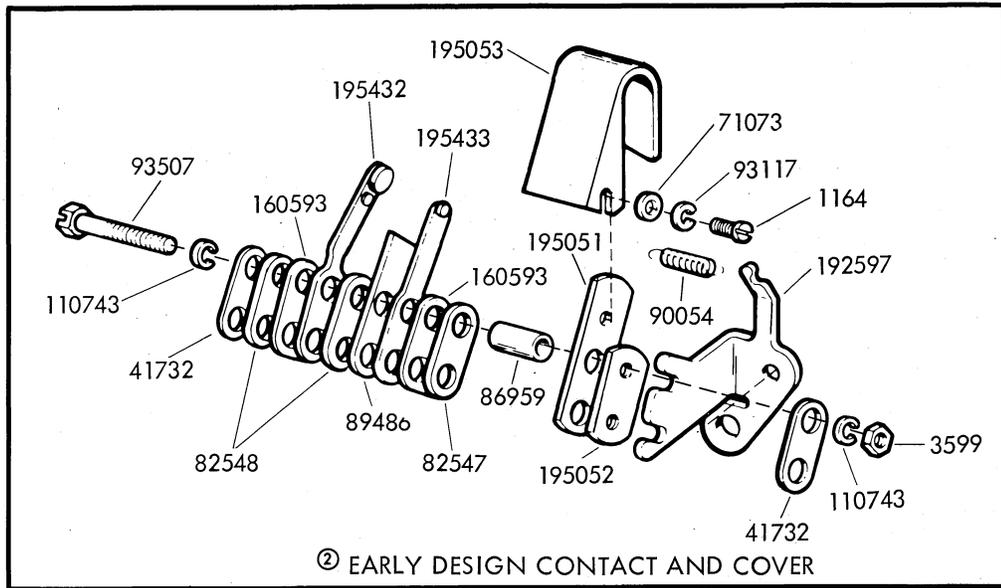


FIGURE 19. SIGNAL GENERATOR REAR PLATE MECHANISM (Continued)

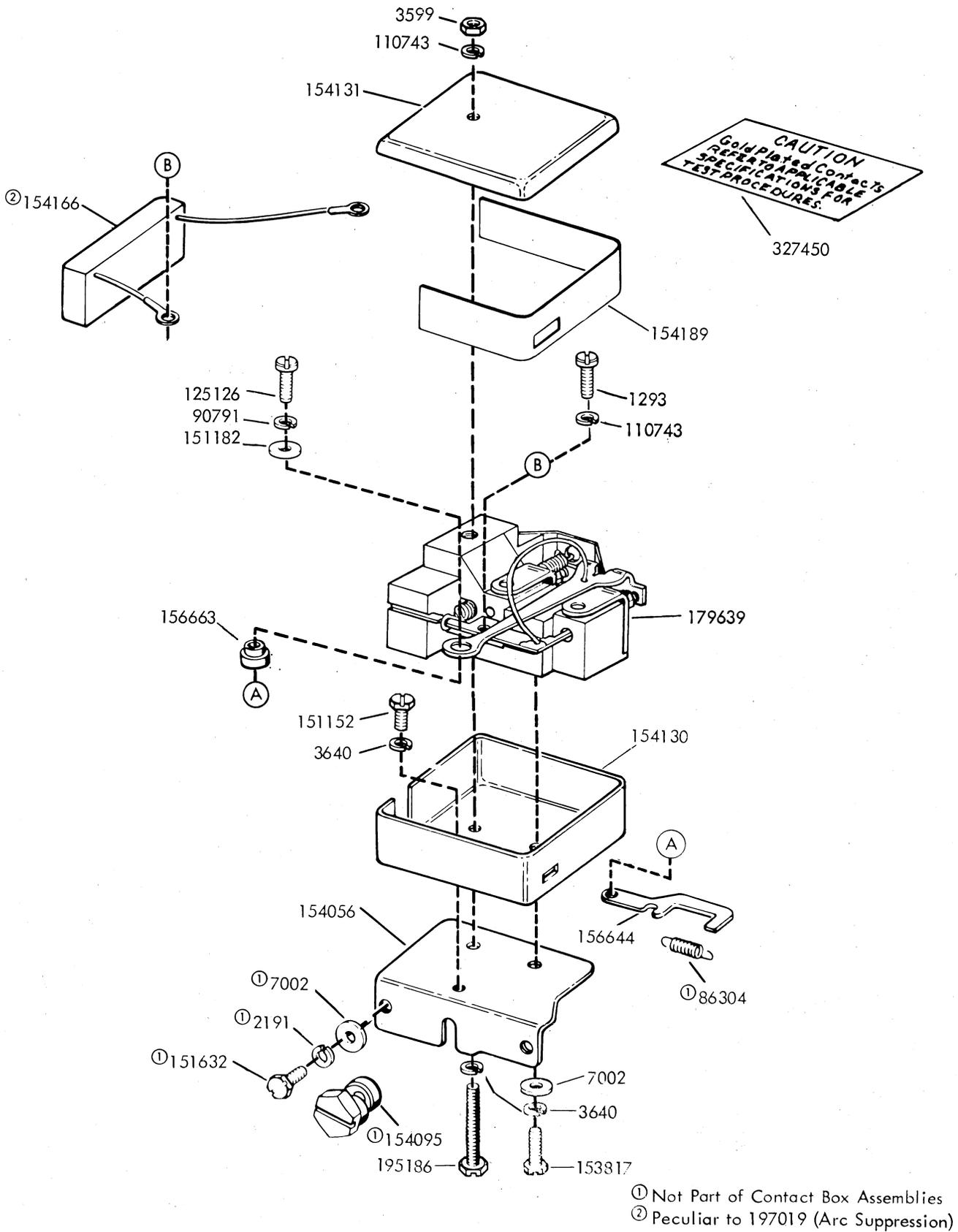


FIGURE 20. 176352 AND 197019 CONTACT BOX ASSEMBLIES

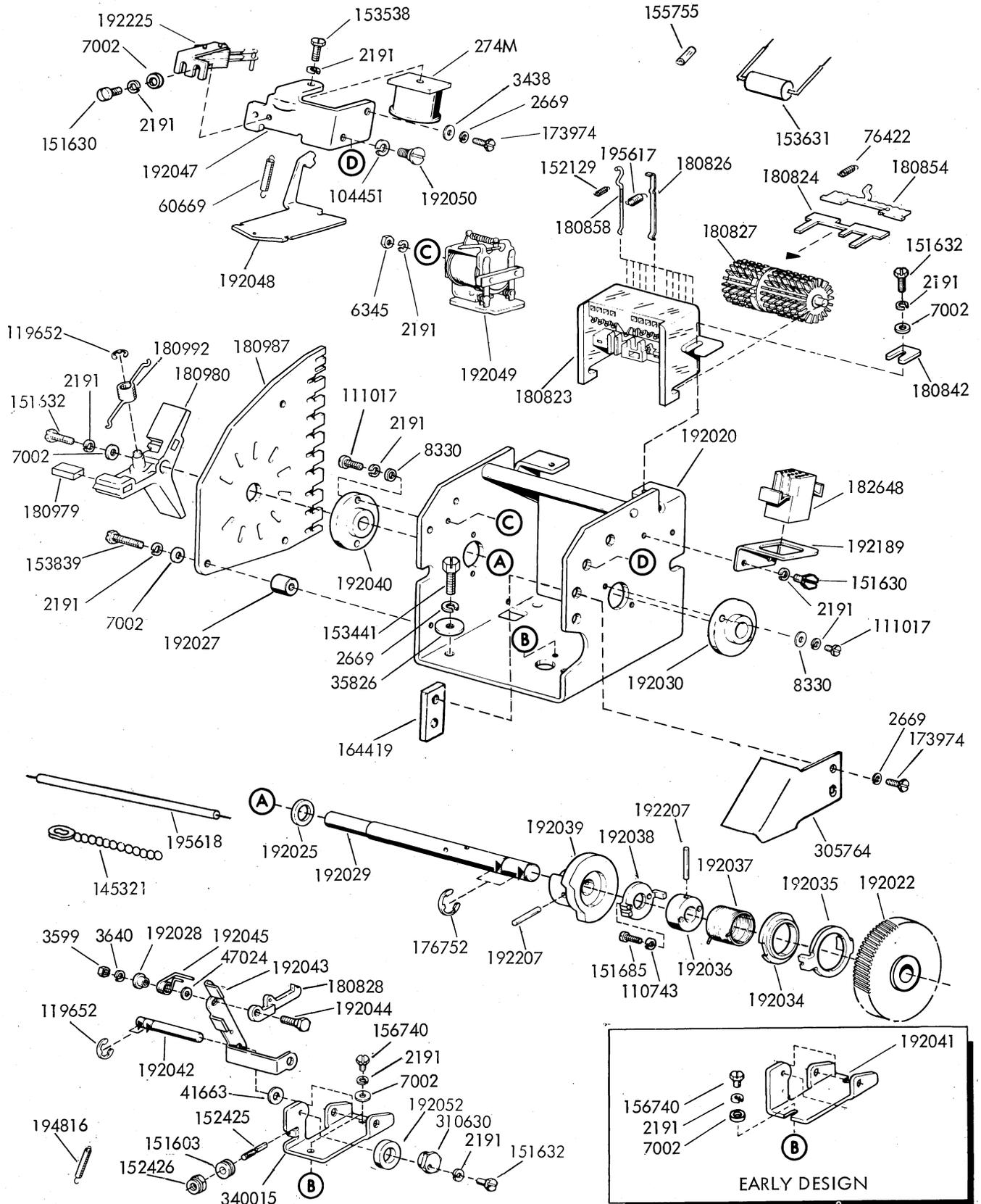


FIGURE 21. ANSWER-BACK MECHANISM

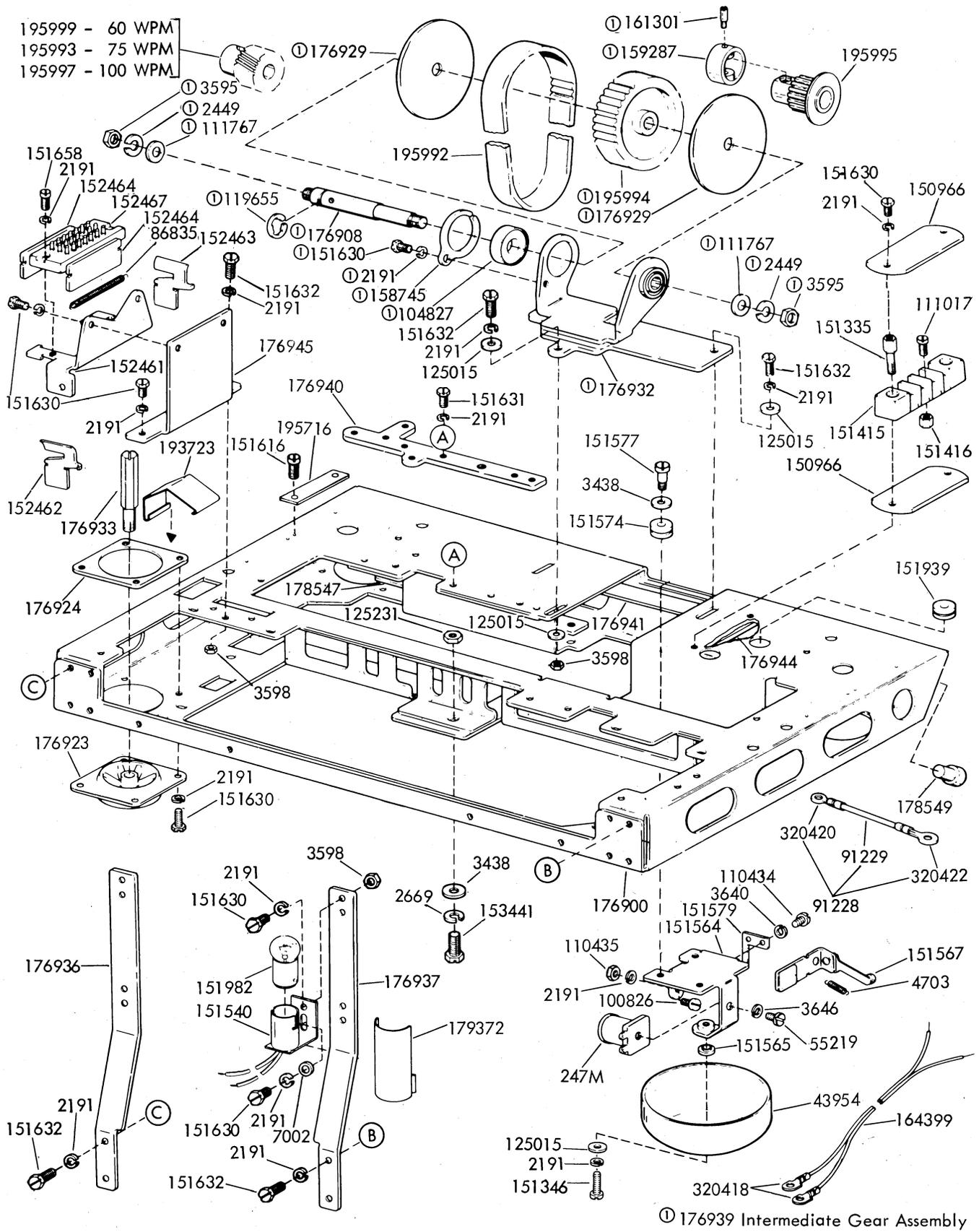
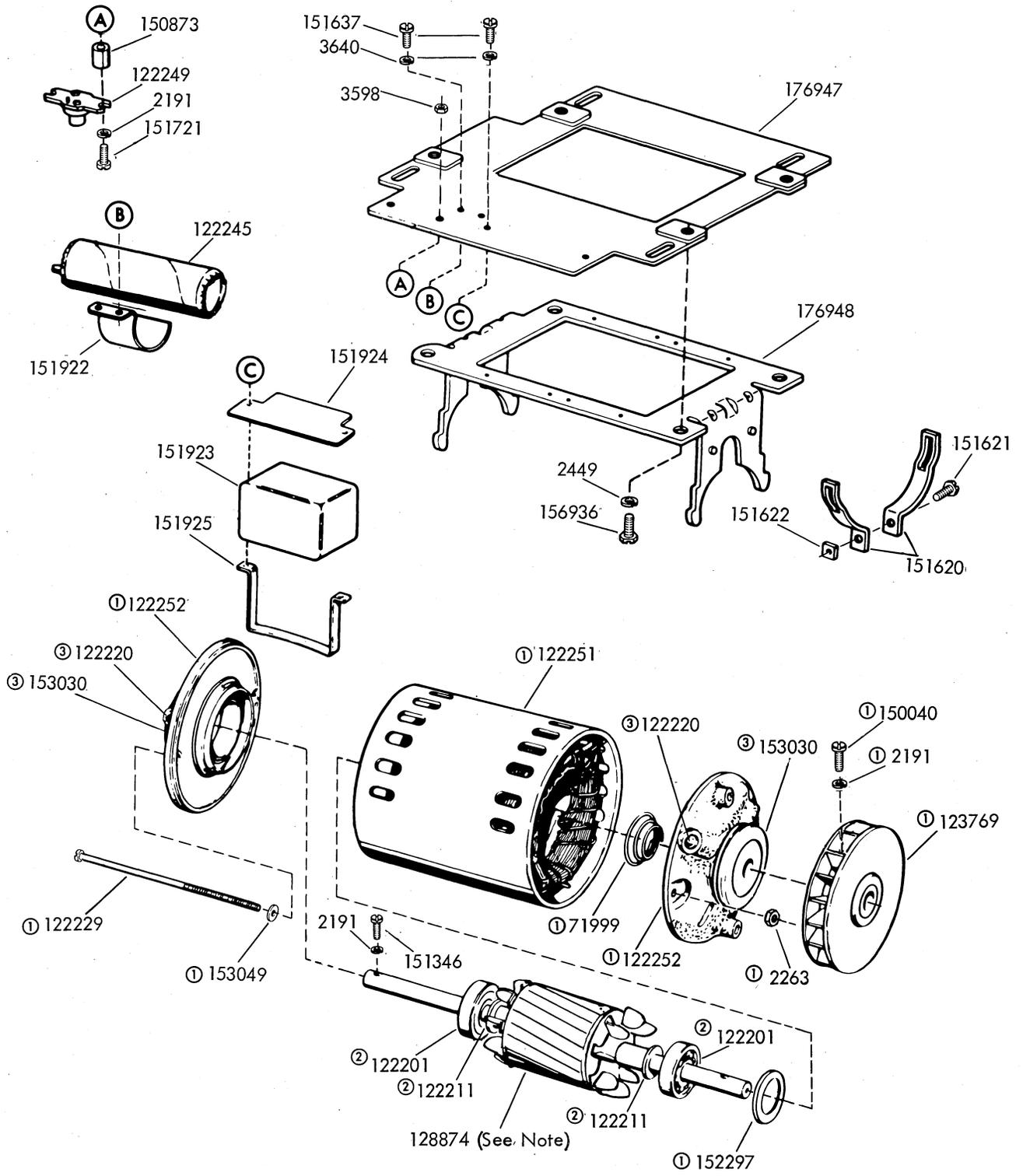


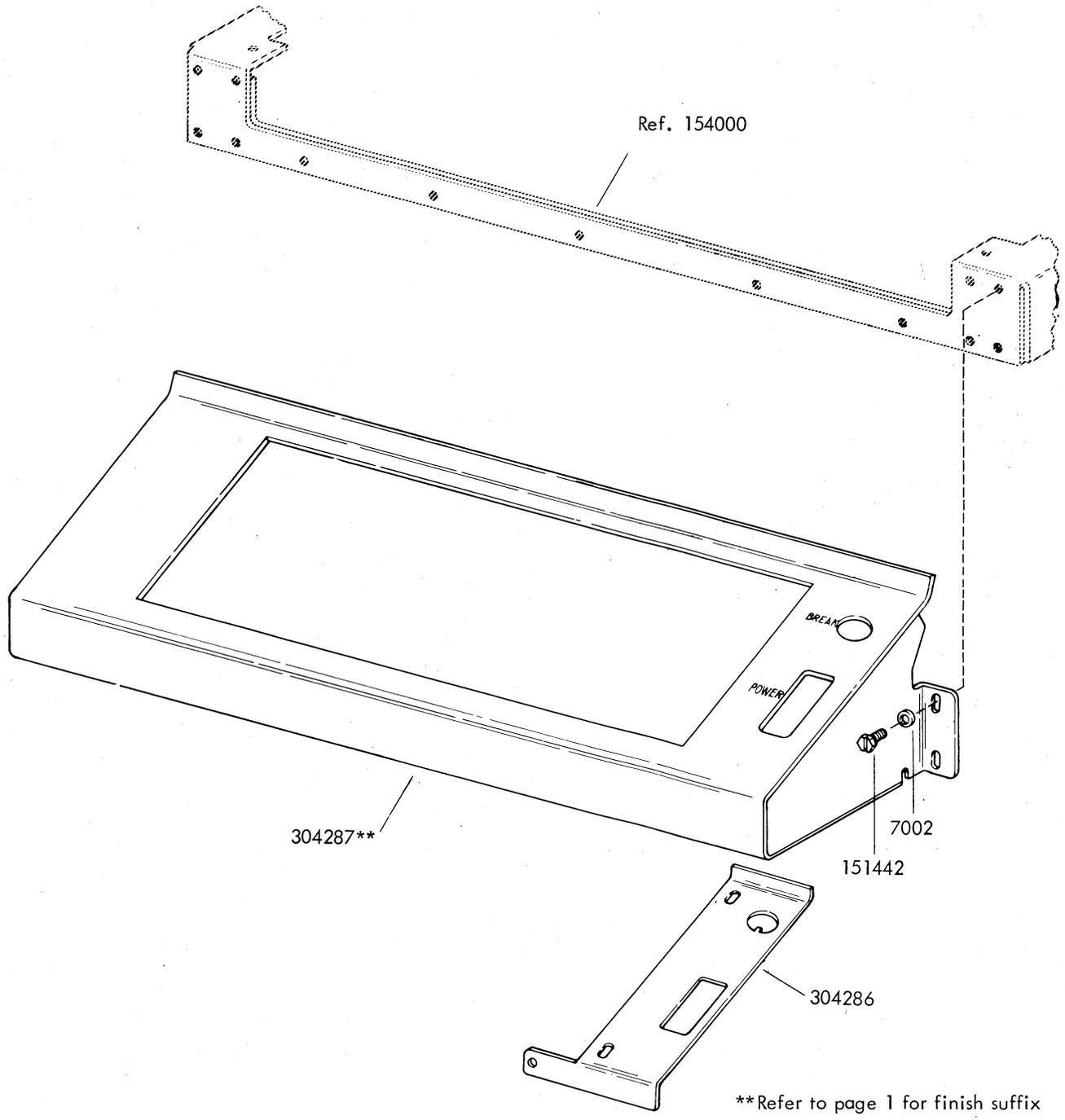
FIGURE 22. BASE (Wall Mounted)



**NOTE:** Early Design riveted Copper Bars  
Late Design Die Cast Aluminum

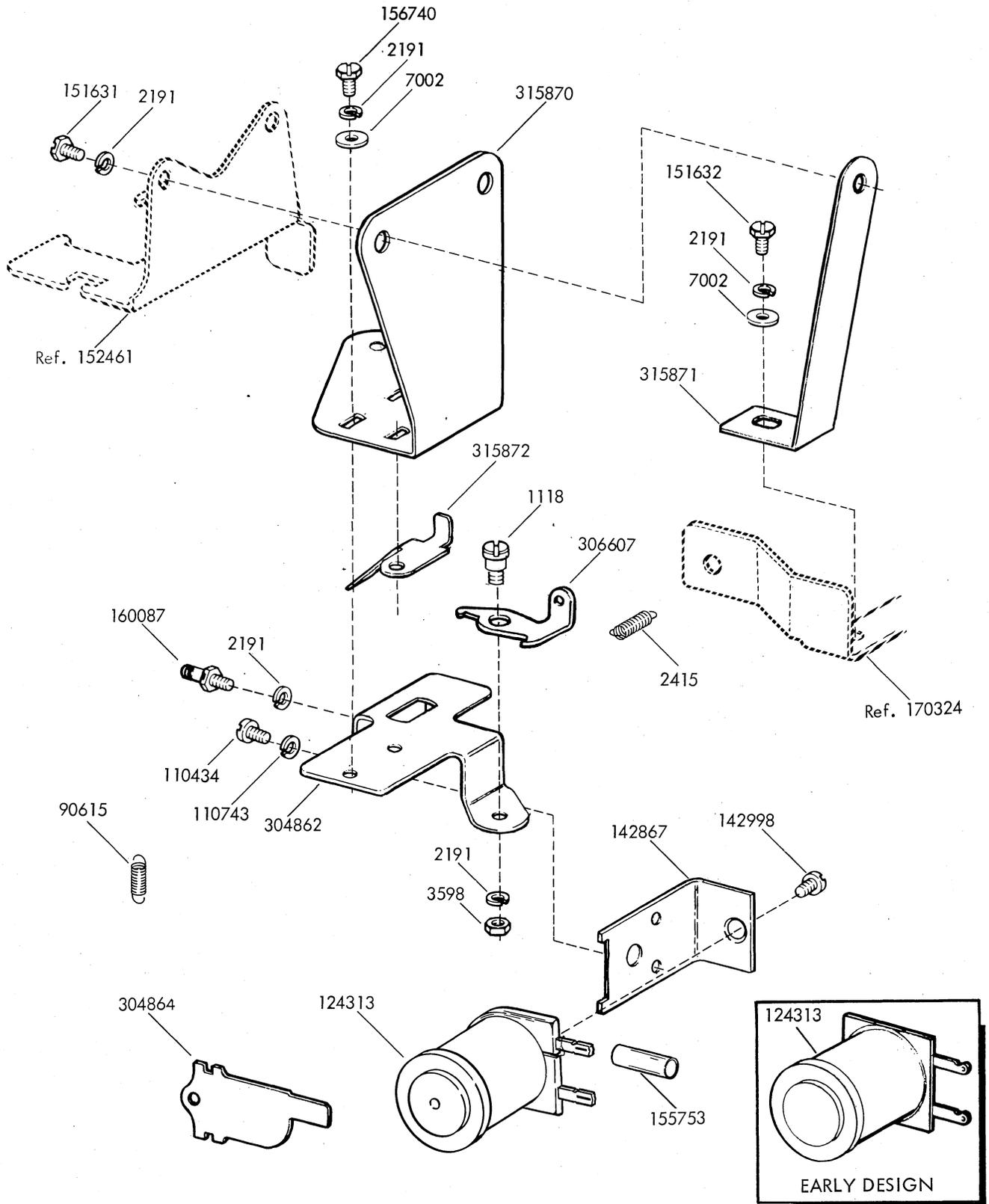
- ① 178500 Motor Assembly
- ② Supplied w/128874 Rotor Assembly
- ③ Supplied w/122252 End Shield

FIGURE 23. 178500 MOTOR ASSEMBLY AND MOUNTING COMPONENTS (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

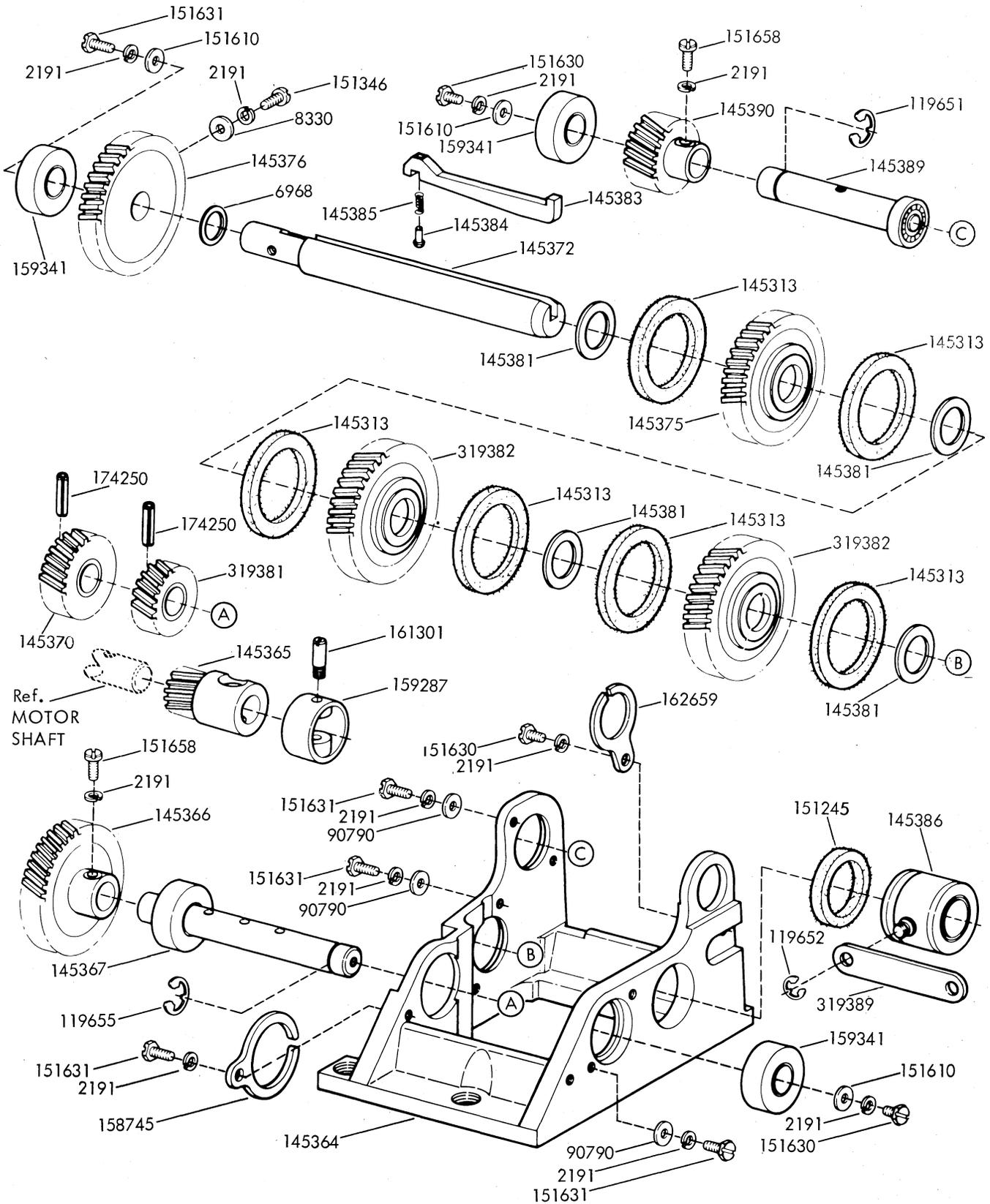


FIGURE 26. 319385 MODIFICATION KIT TO ADD TWO-SPEED GEAR SHIFT ASSEMBLY 73.3 AND 110 BAUD (Rear View)

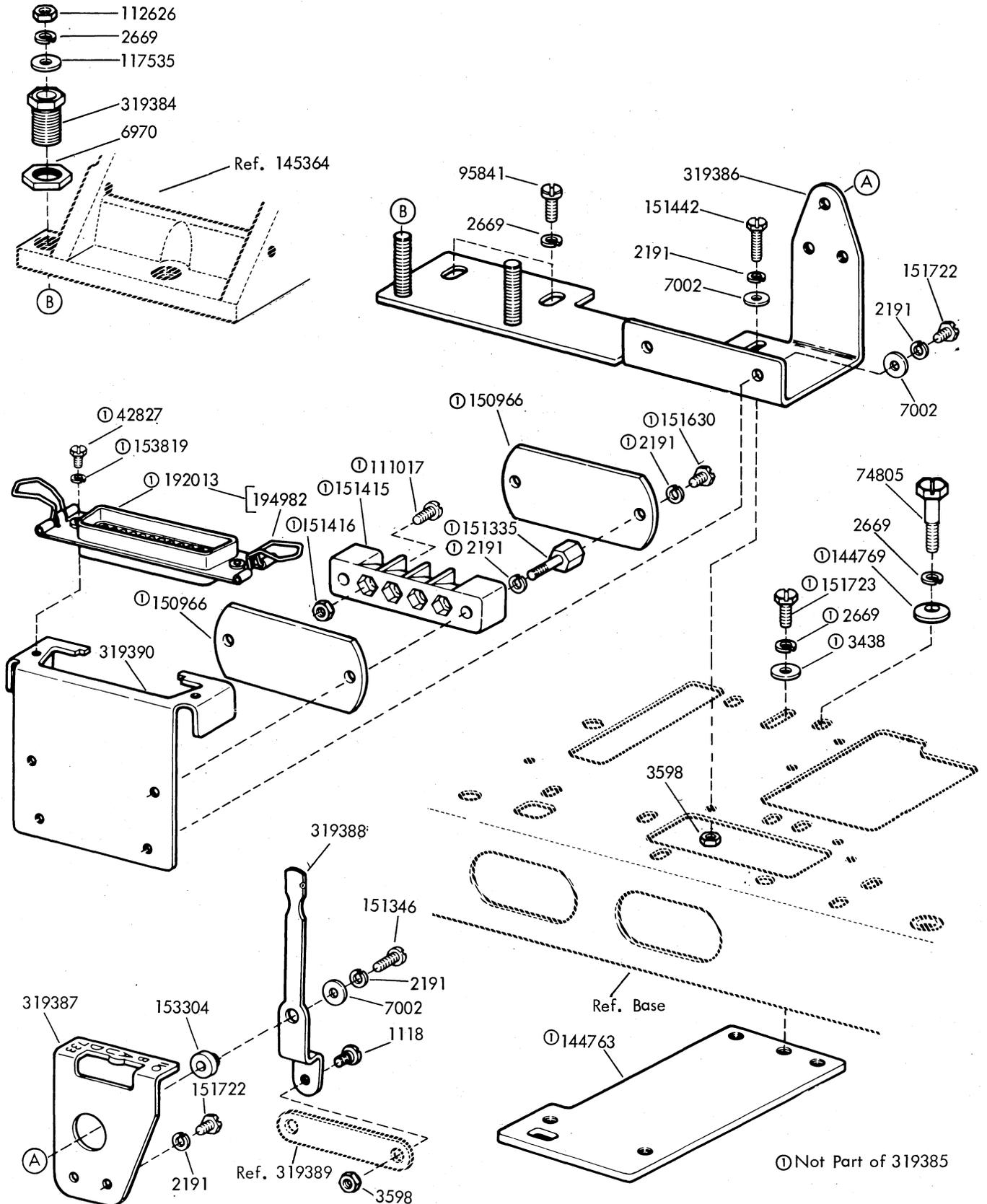
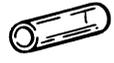
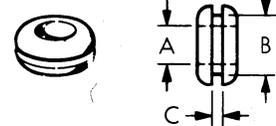


FIGURE 27. 319385 MODIFICATION KIT TO ADD TWO-SPEED GEAR SHIFT ASSEMBLY 73.3 AND 110 BAUD (Rear View) (Continued)

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

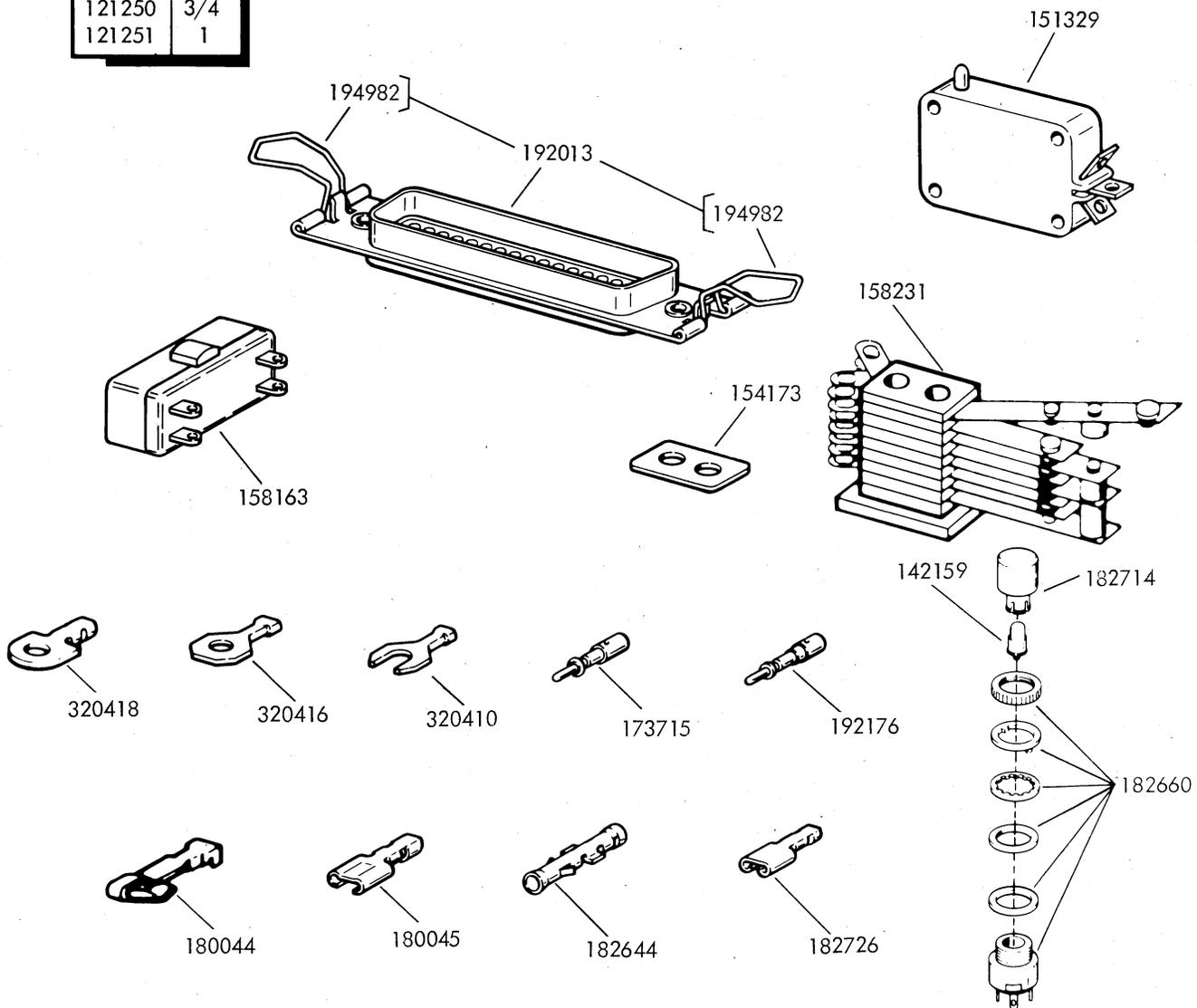
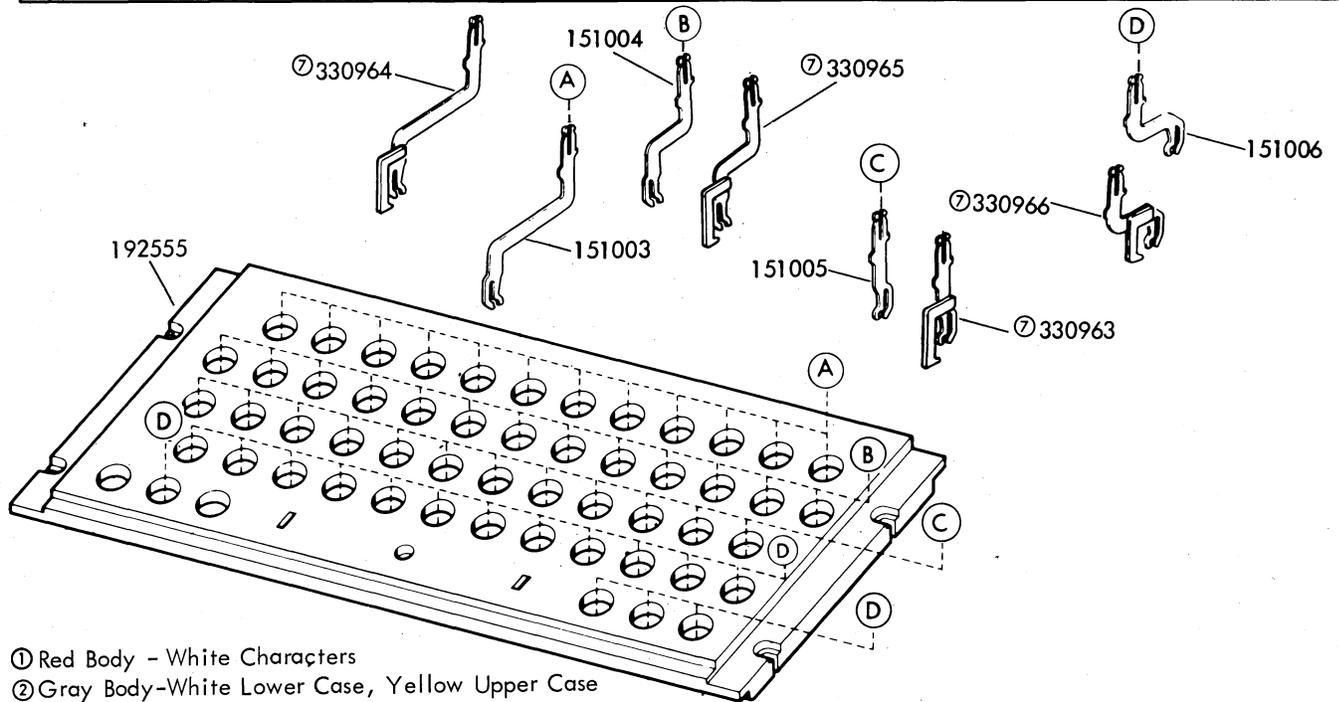


FIGURE 28. CABLE COMPONENTS



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 ③	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		



- 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.
- ⑦ Part of 312994 Modification to provide Universal Keyboard Switch Mechanism, See Fig. 14. Specification 50476S.

FIGURE 29. KEYTOPS AND KEYLEVERS

SECTION 574-221-800

KEYTOP DESCRIPTION	PART NO.						
A	180181	C O	185238	F %	180386	I TRAN ⊕	185205
A -	180223	C ENX	185243	F <	180410	I TAB ⊕	185271
A !	180391	⊕ C EOM	185286	F PRINT	180429		
A SOM	180427	C 4B	185293	F S	180447		
A SOA	180435			f RU	184679	J	180187
⊕ A SOM	183891			F +	184730	J BELL	180229
⊕ A	184343	D EOT	180183	F ENT	184801	J	180243
a	184675	D +	180255	F →	185232	J ▼	180390
a B	185059	D S	180240	F DR	185295	j	184660
(A) 10	185143	D WRU	180277			J =	185213
⊕ A SOH ⊕	185148	D	180278			J /	185235
A SOH	185169	D EOT	180370	G BELL	180185		
A ↑	185230	D )	180409	G &L	180227		
A PA	185291	⊕ 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 ⊕	185170	G ▼	180394	K VT S	180361
B 5/8	180249	D ↗	185231	G ‡	180411	K VT [	180430
B EOA	180381			⊕ 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
⊕ B	184344	E	180259	⊕ G BEL ⊕	185173	K [ VT	184870
b	184683	E c	180333	G ↘	185233	K ↖	184888
B c	184827	E WRU	180369	G BELL ⊕	185273	k	185080
B STX	184868	E [	180404			k	185090
b +	185078	E PRINT	180424			K	185106
(B) YES	185144	⊕ E WRU	183889	H	180186	K ]	185126
⊕ B STX ⊕	185166	e WRU	184663	H #L	180228	K ≤	185142
B ⊕	185240	E (	184725	H STOP	180378	K [ VT ⊕	185171
B SOM	185242	E &	184745	H &	180388	K -	185214
B RESET	185292	E ENQ	185146	H (	180396	K ←	185236
		E WRU ⊕	185175	H FE	180437		
		E COND ⊕	185200	H #	180448		
C	180192	E ENQ ⊕	185283	h	184682	L FORM	180189
C :	180234	E 4A	185294	H BS ⊕	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
⊕ 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 ⊕	185165	F !	180343	i	185065	L FM] ≤	184710
C *	185212	F RU	180371	I ↻	185188	L DEL	184713

- ⊕ Red Body - White Characters
- ⊕ Red Character
- ⊕ Gray Body-White Lower Case, Yellow Upper Case
- ⊕ Gray Body-Red&White Characters
- ⊕ Gray Body-Yellow Characters
- All other keytops have a gray body with white characters.
- ⊕ White Body-Gray Characters

FIGURE 30. KEYTOPS (Continued)

KEYTOP DESCRIPTION	PART NO.						
L S	184732	N ≡	184708	P ↖	184821	S X-OFF	180182
L '	184744	N )	184711	P →	184834	S ▽	180224
L )  FO	184802	N ⋈	184738	P @L	184865	S BELL	180239
L	184804	N	184866	P \	184872	S	185282
L V	184806	N :	184891	P -	184887	S R-C	180360
I ~	184835	N BLK	185092	P )	185125	S STOP	180428
L ⋈	184873	N ^	185132	P ←	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 \ FF	185149	O	180169			S e	185086
L FORM ⑤	185164	O ←	180179			S X-OFF ⑤	185174
L ~ FF ⑤	185172	O 9	180221	Q	180171	S DC-3	185276
L FF S4 ⑤	185176	O ▽	180313	Q	180213	S RPR	185301
L M ⑤	185191	O →	180326	Q BR	180355	④ S	185394
L √	185219	O <	180358	Q START	180422		
L ↘	185237	O ;	180406	Q DC-1	180456		
L \ FF ⑤	185270	o ←	184673	② Q X-ON	183888	T TAPE	180175
L ≤ FFO	185272	O 7	184706	q	184659	T 5	180217
L \	194227	O ^	184735	Q (	184741	T	180261
		O %	184746	Q X-ON	184869	T P-O	180357
		O @	184814	Q RLF ⑤	185160	T PUNCH	180426
M	180196	∅ ←	184860	Q X-ON ⑤	185197	t TAPE	184667
M .	180238	O -	184864	Q ADM ⑤	185198	T ?	184743
M <	180316	O +	184886	Q >	185215	t f	185087
M ◇	180330	O □	185089	Q DC-1	185274	T PR ⑤	185162
M ?	180365	O S7 ⑤	185177	Q IA	185299	T TAPE ⑤	185168
M ]	180384	O Δ ⑤	185189			T BR ⑤	185202
M *	180417	O TRAN ⑤	185206			T NAL	185210
m ]	184665	O PL-1	185297	R TAPE	180174	T →	185217
M ≠	184836			R 4	180216	T DC-4	185277
m	185079	P @	180180	R	180260	T T-FWD	185302
M	185093	P O	180222	R P-OFF	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 ↑	180195	P ∅	180389	R )	184742	U ERROR	180312
N ,	180237	P Δ	180407	R FS ⑤	185161	U C	180405
N >	180250	P -	180439	R TAPE ⑤	185167	u .	184670
N ?	180315	P DCO	180459	R EXPR ⑤	185201	U %	184726
N X	180340	P 10	184658	R ≥	185216	U NA	185147
N ▽	180364	P Σ	184707	R DC-2 ⑤	185275	U RPT	185204
N 7/8	180379	P √	184714	R 8A	185300	U T-REV	185303
N ]	180416	P ]	184728				
n ↑	184661	P ^	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&amp;White Characters

All other keytops have a gray body with white characters.

FIGURE 31. KEYTOPS (Continued)

SECTION 574-221-800

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 ⑤	185285	1 O	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 SYN⑤	185281	Z PR	180451	1	185069		
V 8B	185304	z	184671	1 ⑥	185100		
		Z 5	184800	1 1	185110	4 5	180163
		Z SUB ⑥	185279	1 @	185120	4	180267
W	180172	Z EOR ⑥	185288	1 ≥	185141	4 1/2	180287
W 2	180214	Z 1B	185308	1 ⑤	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 ,	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 v	180346	4 5	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 ⑤	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 V	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
∪ 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	, ∇	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	£ (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	£	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	£ *	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
Z	185073			S	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)

SECTION 574-221-800.

KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.
<E	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)

## NUMERICAL INDEX

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

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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		

## NUMERICAL INDEX (Continued)

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	<b>Latchlever 13</b>
151924	Insulator, .031" Thk 21	154051	Screw, 6-40 Shoulder 16	154238	Extension 12
151925	Clamp 21	154053	<b>Tripbail, Clutch 13</b>	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
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