

35 AUTOMATIC SEND-RECEIVE KEYBOARD (LAK)

PARTS

FIGURE	CONTENTS	PAGE	FIGURE	CONTENTS	PAGE
1	Keyboard Base	2,3	19	144749 and 305634 Bearing Bracket Assemblies	19
2	198240 Code Reading Contact Assembly	4	20	155990 Character Counter Assemblies	20
3	Function Bail Mechanism	5	21	Tape Container	21
4	Gearsets	6	22	199330 Modification Kit to Provide Alarm and Don't Answer on Low Tape	21
5	144770 Intermediate Gear Assembly	6	23	Cable Components	22
6	326729 Intermediate Gear Assembly	7	24	Keytops and Keylevers	23
7	Keyboard Mechanism	8	25	Keytops	24-28
8	Codebar Mechanism (Nonparity)	9	26	154145 Modification Kit to Provide Local Reverse Line Feed Mechanism	29
9	Codebar Mechanism (Even Parity)	10	27	199999 Modification Kit to Provide Local Back Space Mechanism	29
10	Codebars (Even Parity)	11	28	324584 Modification Kit for Signal Regenerator	30
11	170332 Universal Bail Assembly	12		Numerical Index	31
12	Ball Lock Mechanism	12			
13	Signal Generator Frame Mechanism	13			
14	Signal Generator Shaft Mechanism	14			
15	Signal Generator Front Plate Mechanism	15			
16	Signal Generator Rear Plate Mechanism	16			
17	Signal Generator Rear Plate Contact Mechanism	17			
18	176352, 197019, and 199070 Contact Box Assemblies	18			

Note 1: When ordering parts from this section, prefix each number with the letters TP.

Note 2: For a complete list of Model 35 keytops, refer to Section 570-020-800.

TELETYPE CORPORATION CODE TO BELL SYSTEM CODE CROSS REFERENCE CHART	
Teletype Corporation Code	Bell System Code
LAK816ATX	35K
LAK816AVJ	35N
LAK817AVP	35R
LAK819AVJ	35S
LAK822AVJ	35T

The part identification information contained in the following change notices have been incorporated in this issue.	
TCNs	#1673, #1765, #1865

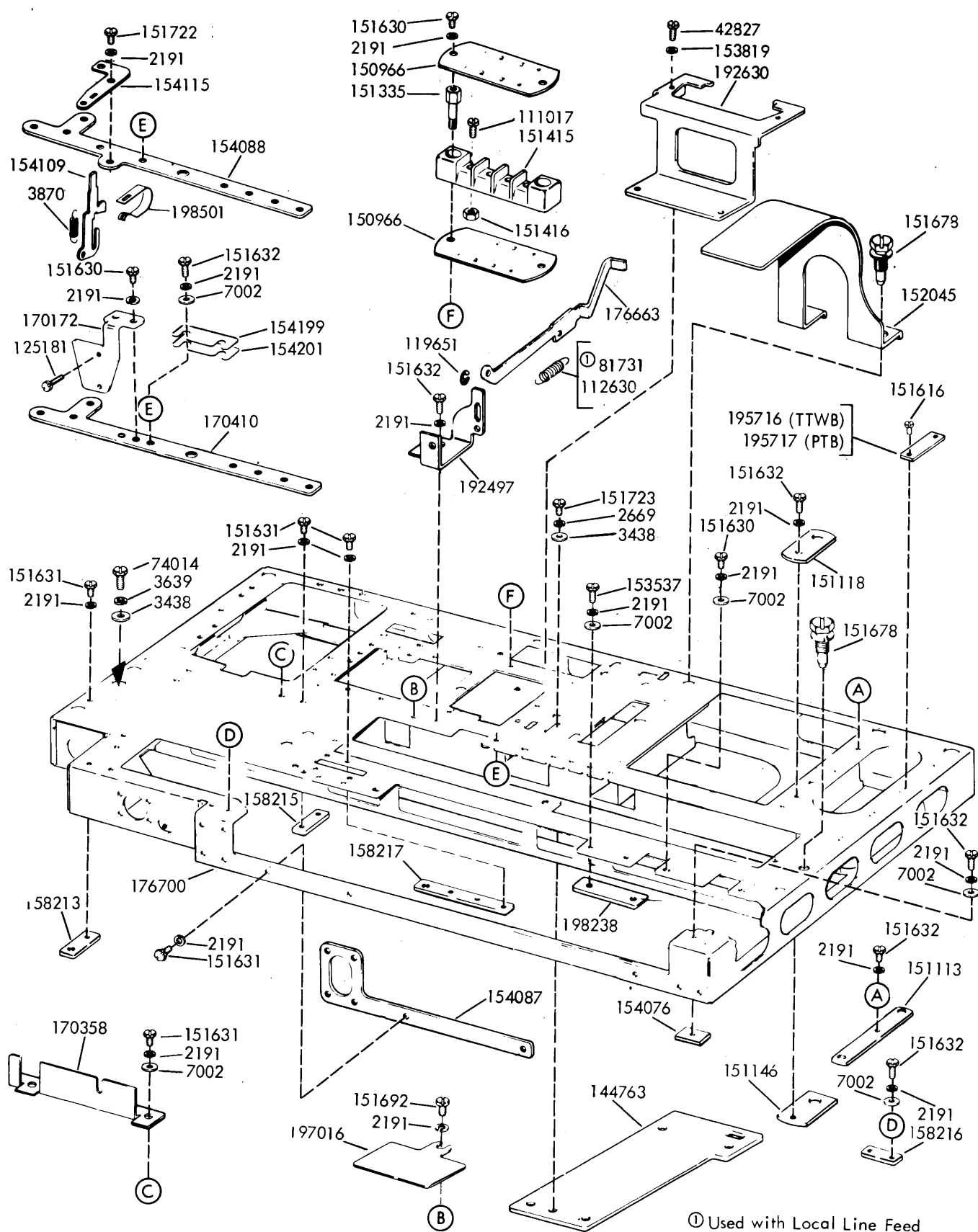


Fig. 1—Keyboard Base

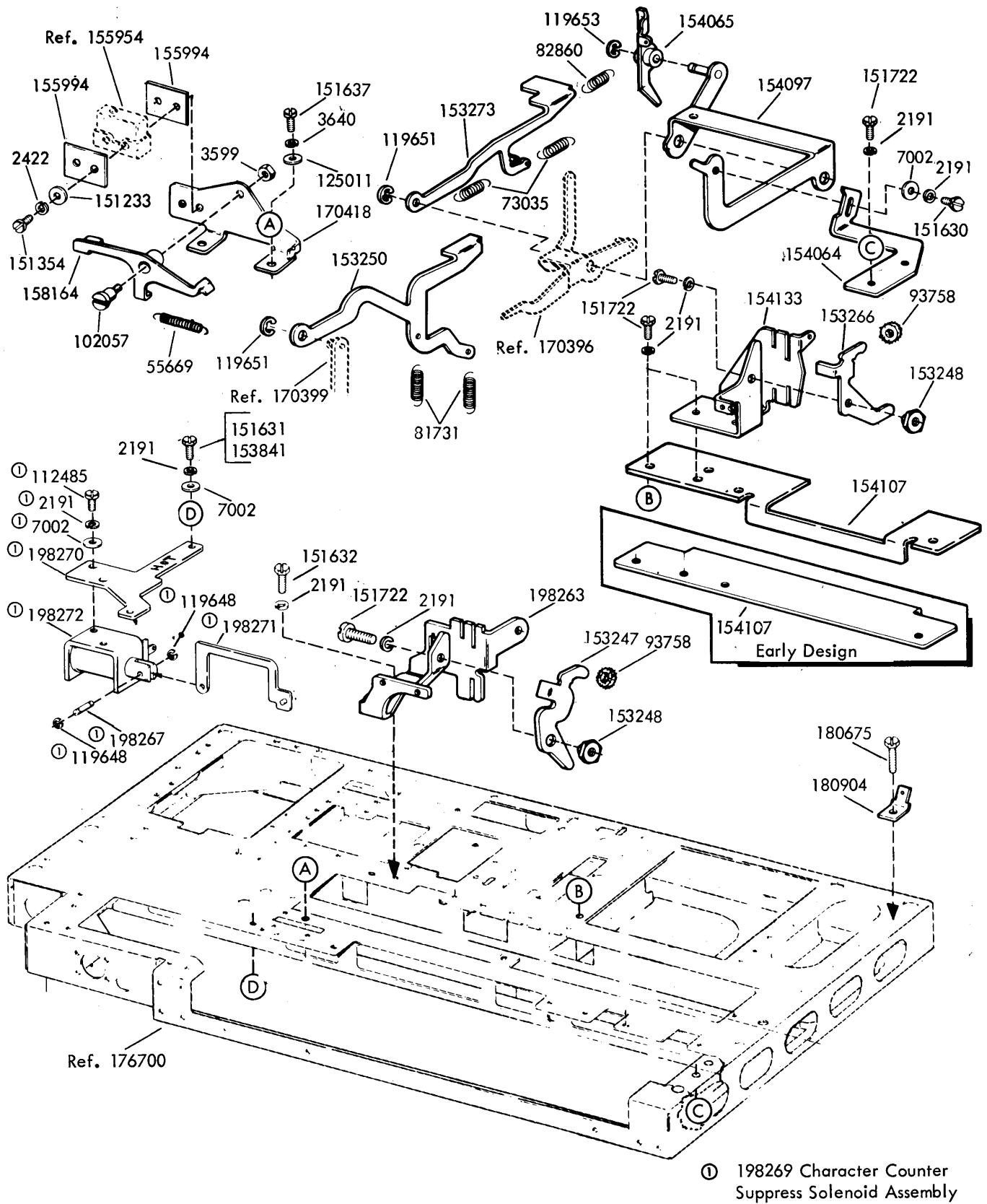
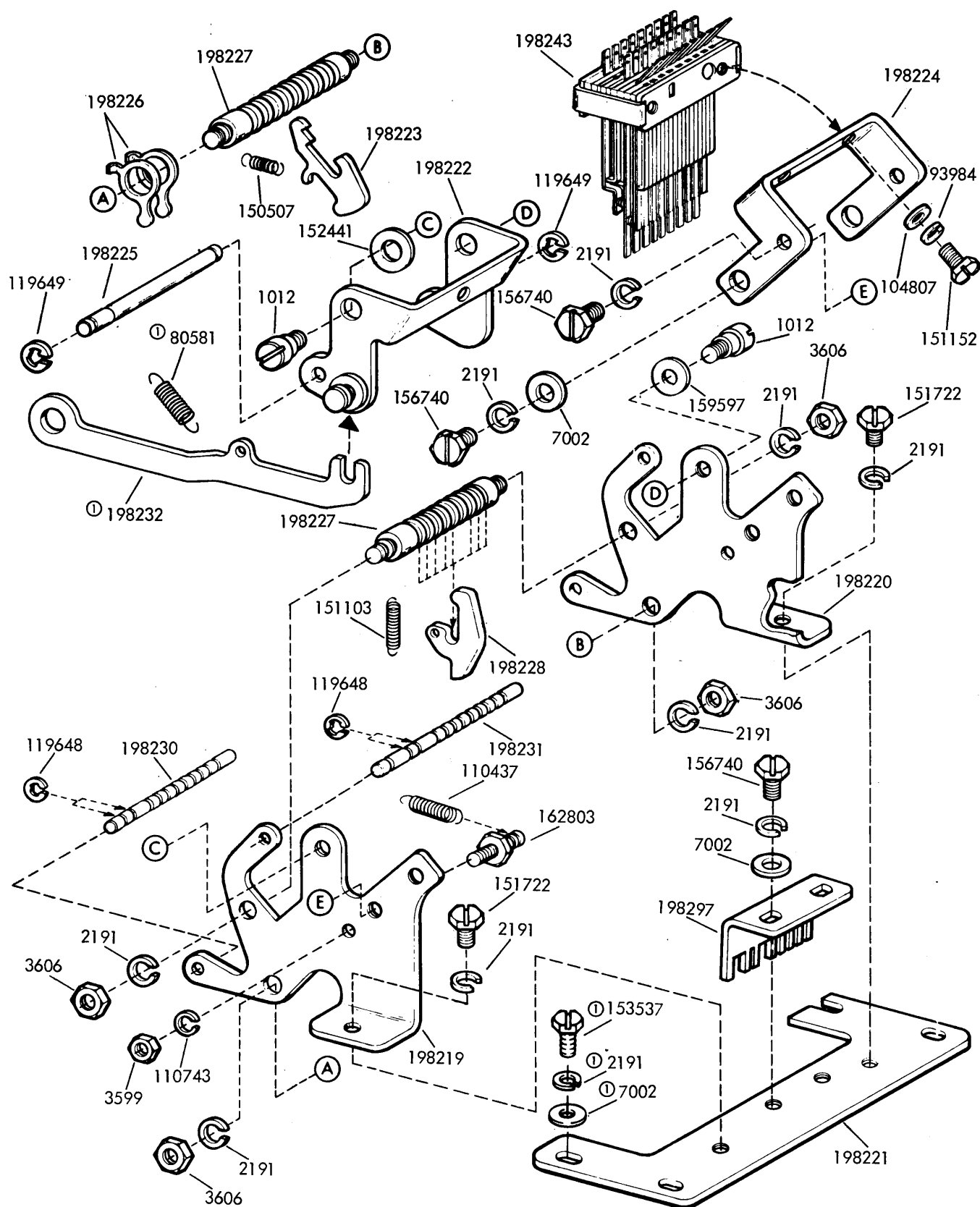
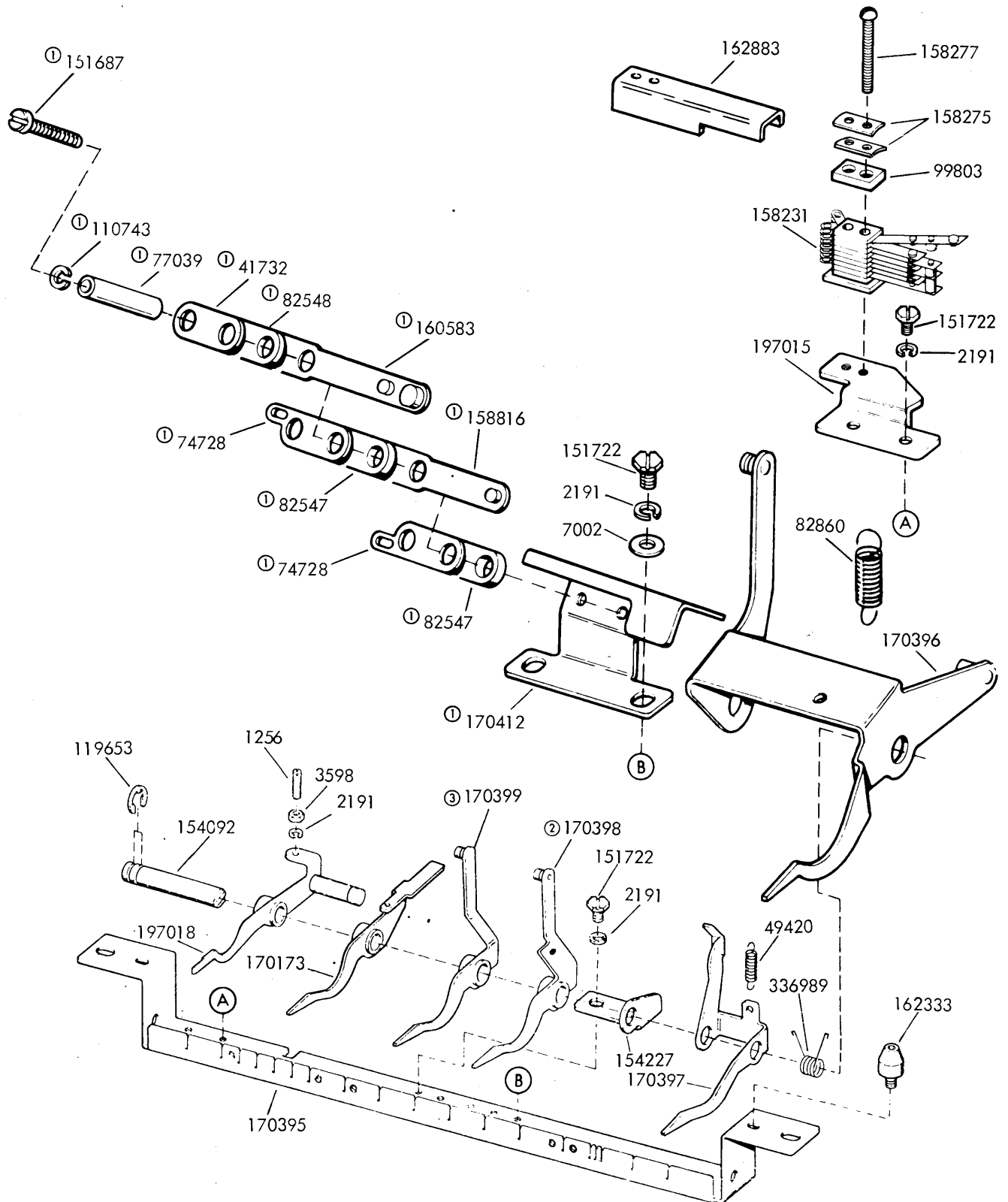


Fig. 1—Keyboard Base (Contd)



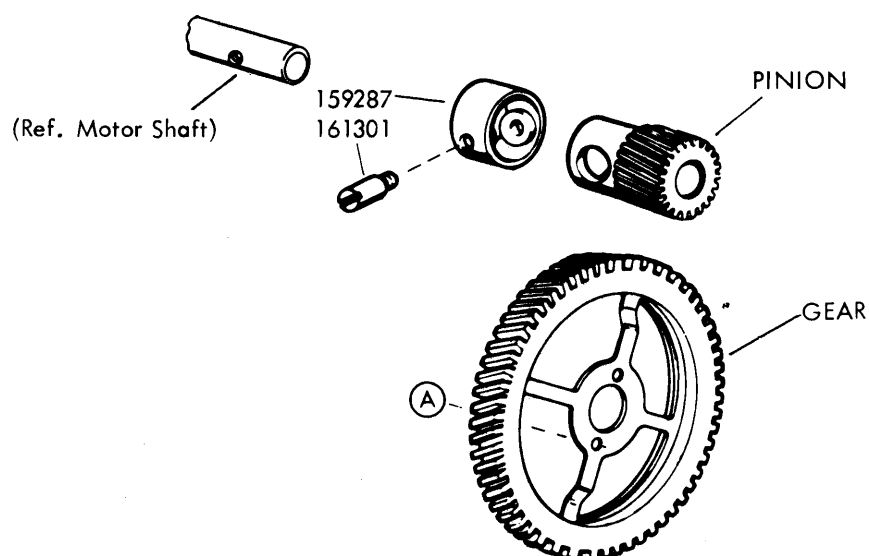
① Not part of 198240

Fig. 2—198240 Code Reading Contact Assembly



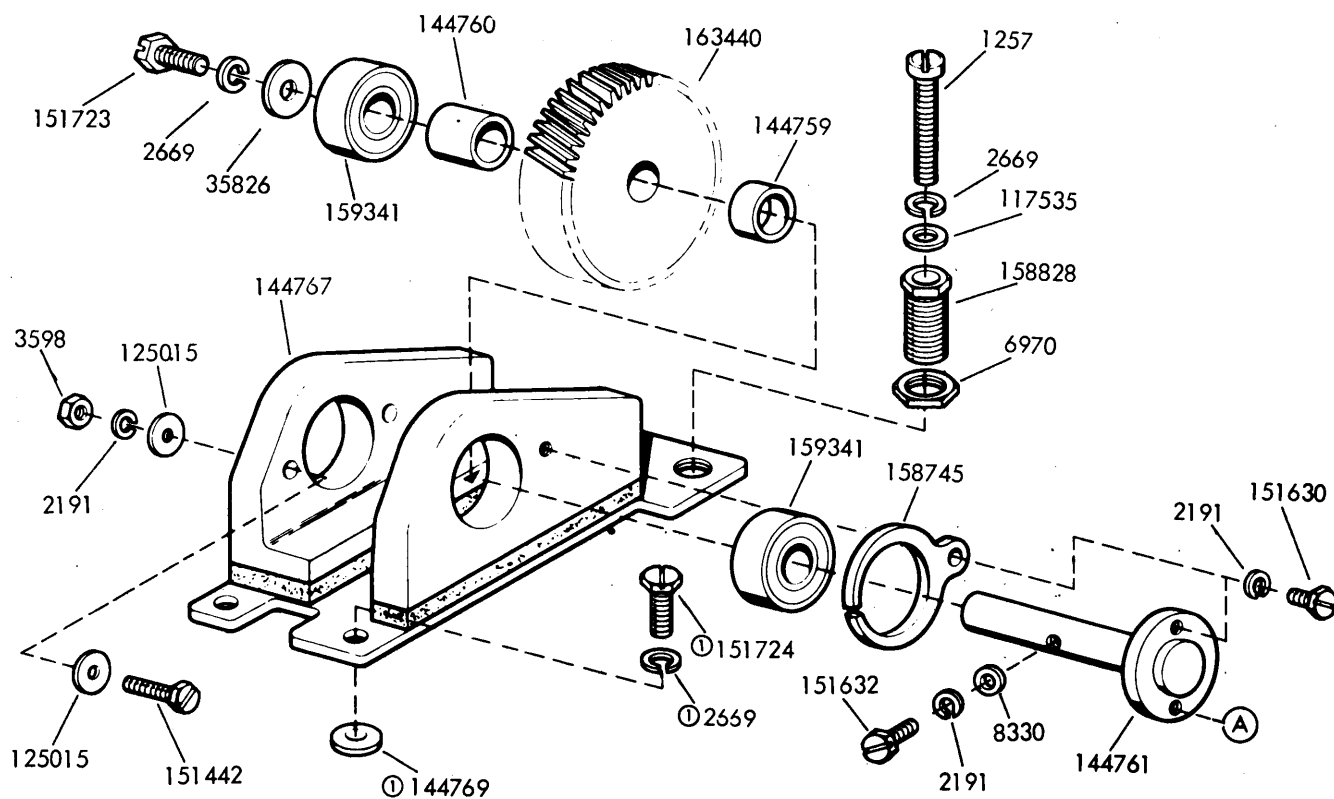
- ① 170413 Contact Assembly
- ② Use with Local Line Feed
- ③ Use with Local Single Line Feed

Fig. 3—Function Bail Mechanism



GEAR CHART	
Gearset	161295
Pinion	159284
Gear	159285
Baud	110
Code	11.00
WPM	100
Hertz	60

Fig. 4—Gearsets



① Not part of 144770

Fig. 5—144770 Intermediate Gear Assembly

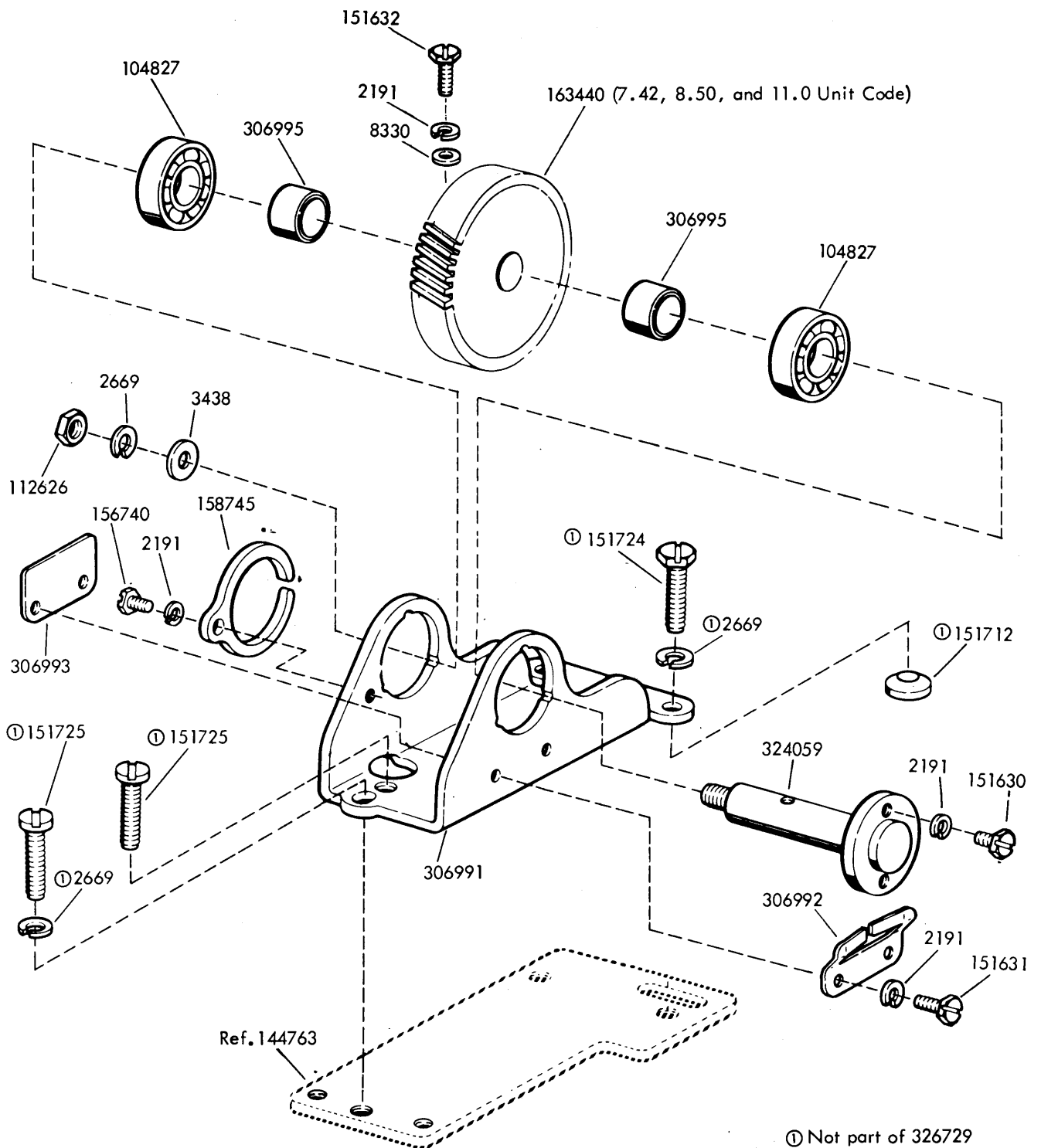


Fig. 6—326729 Intermediate Gear Assembly

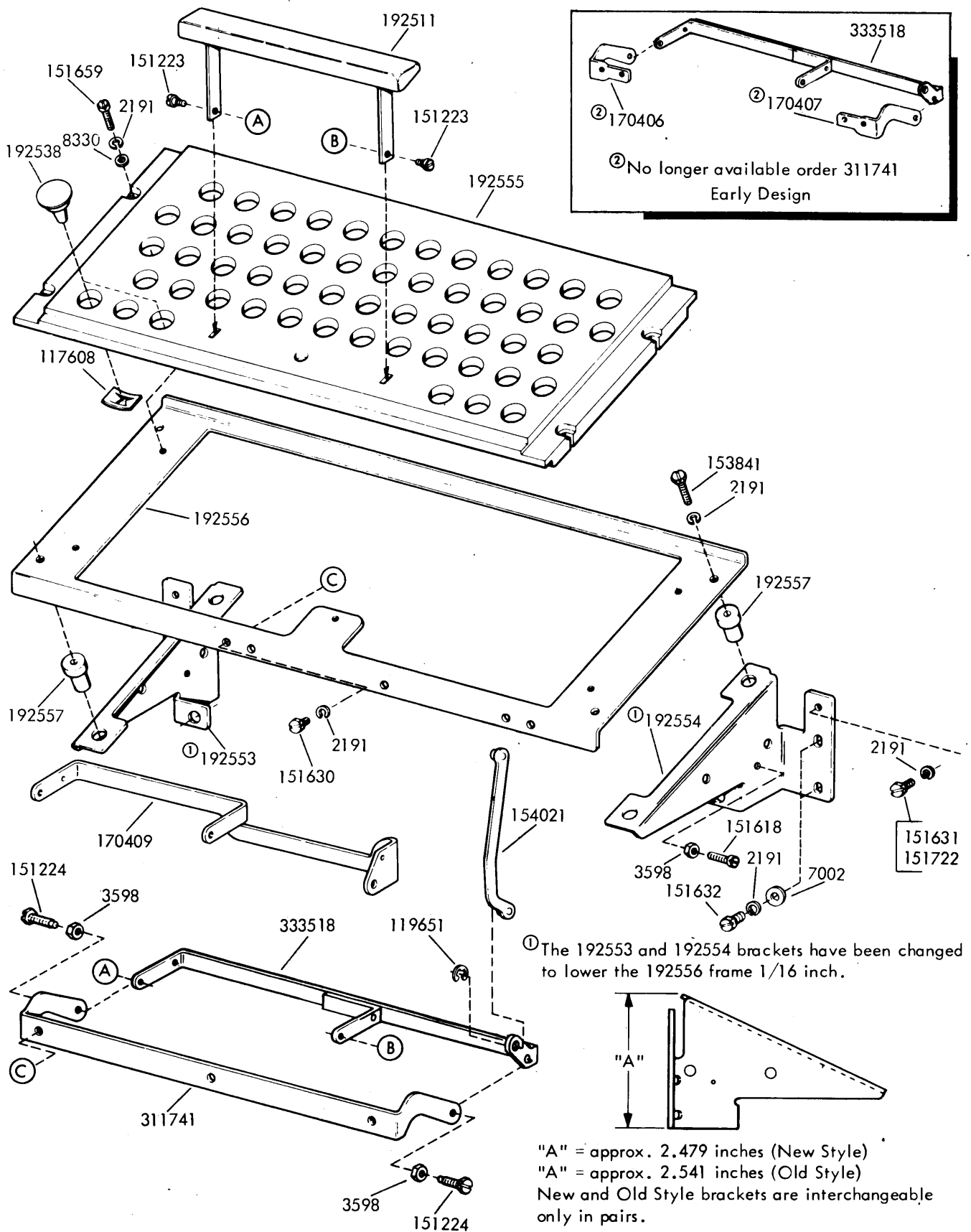


Fig. 7—Keyboard Mechanism

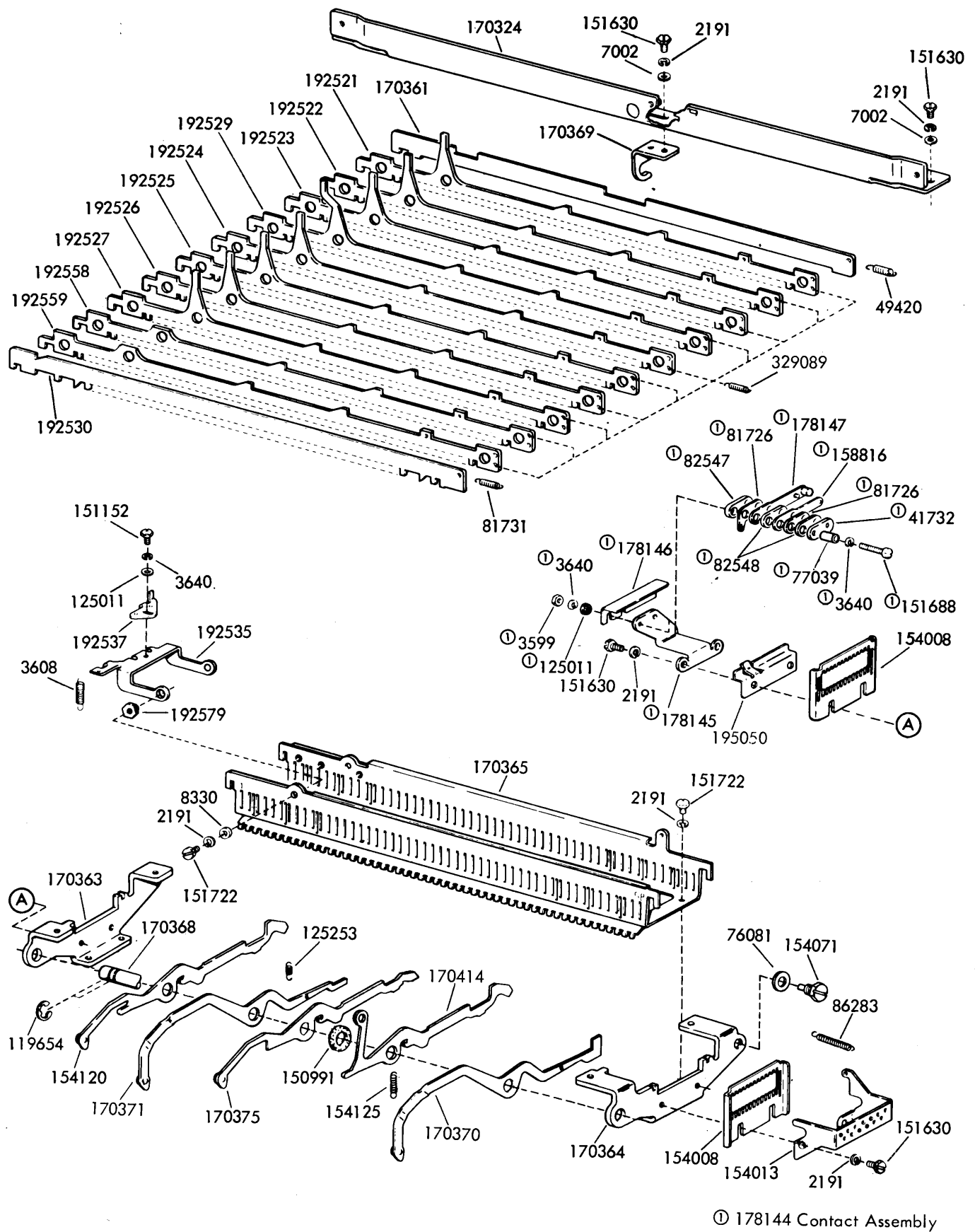
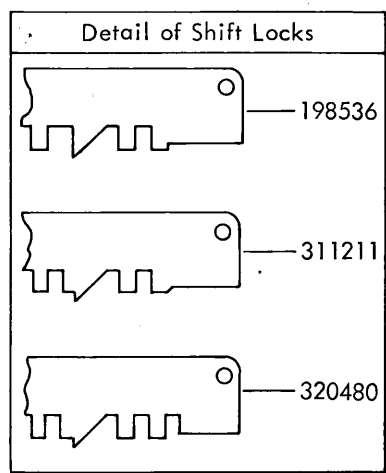


Fig. 8—Codebar Mechanism (Nonparity)

Location Chart for Even Parity - Codebars											
Codebar Location	Shift Lock	⑧	①⑧	⑦	⑥	⑤	①⑤	④	③	②	①
Common Code See Fig. 9	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	198536 See Detail Below	198543 (8)	198542 (8I)	308431 (7A)	308430 (6A)	192525 (5)	198538 (5I)	192524 (4)	308429 (3A)	198548 (2A)	192521 (1)
S.D.S. Auto. I.D.P. ②	311211 See Detail Below	311208 (8S)	311533 (8U)	311531 (7R)	311201 (1S)	311205 (5S)	311209 (5T)	311202 (2S)	311204 (4S)	311203 (3S)	311206 (6S)
355 Bell System Code											
S.D.S. 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)



Codebar Stamping

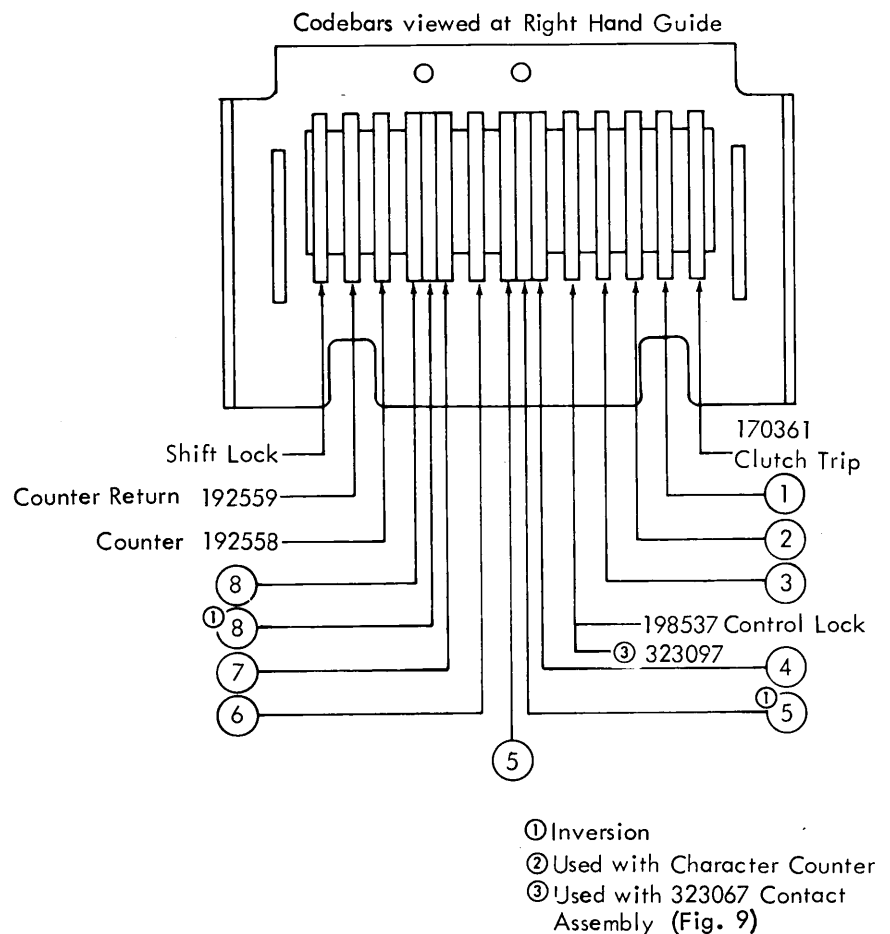
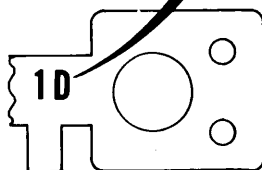


Fig. 10—Codebars (Even Parity)

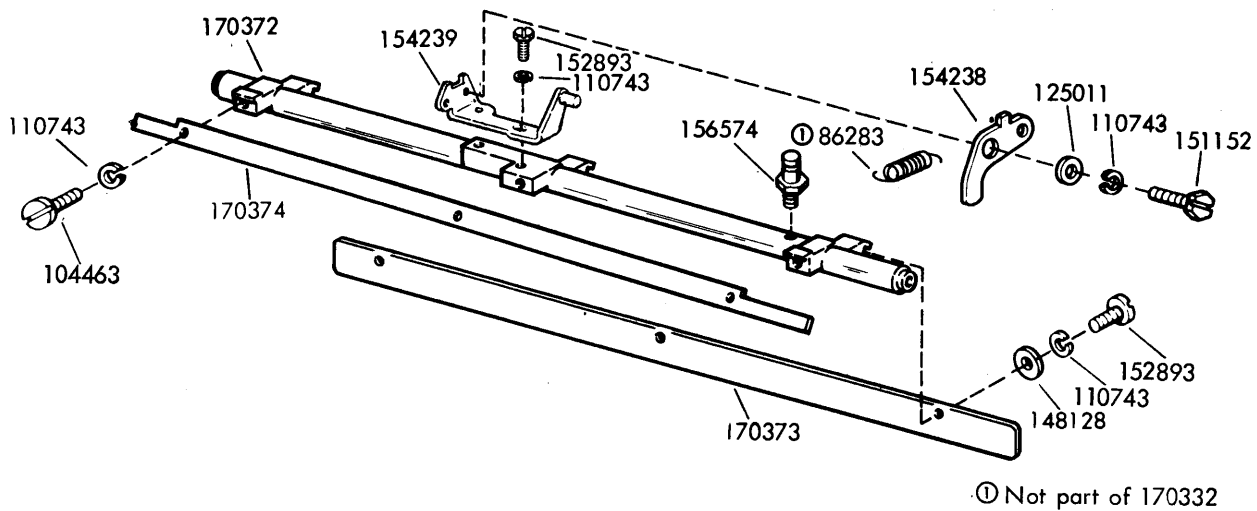


Fig. 11—170332 Universal Bail Assembly

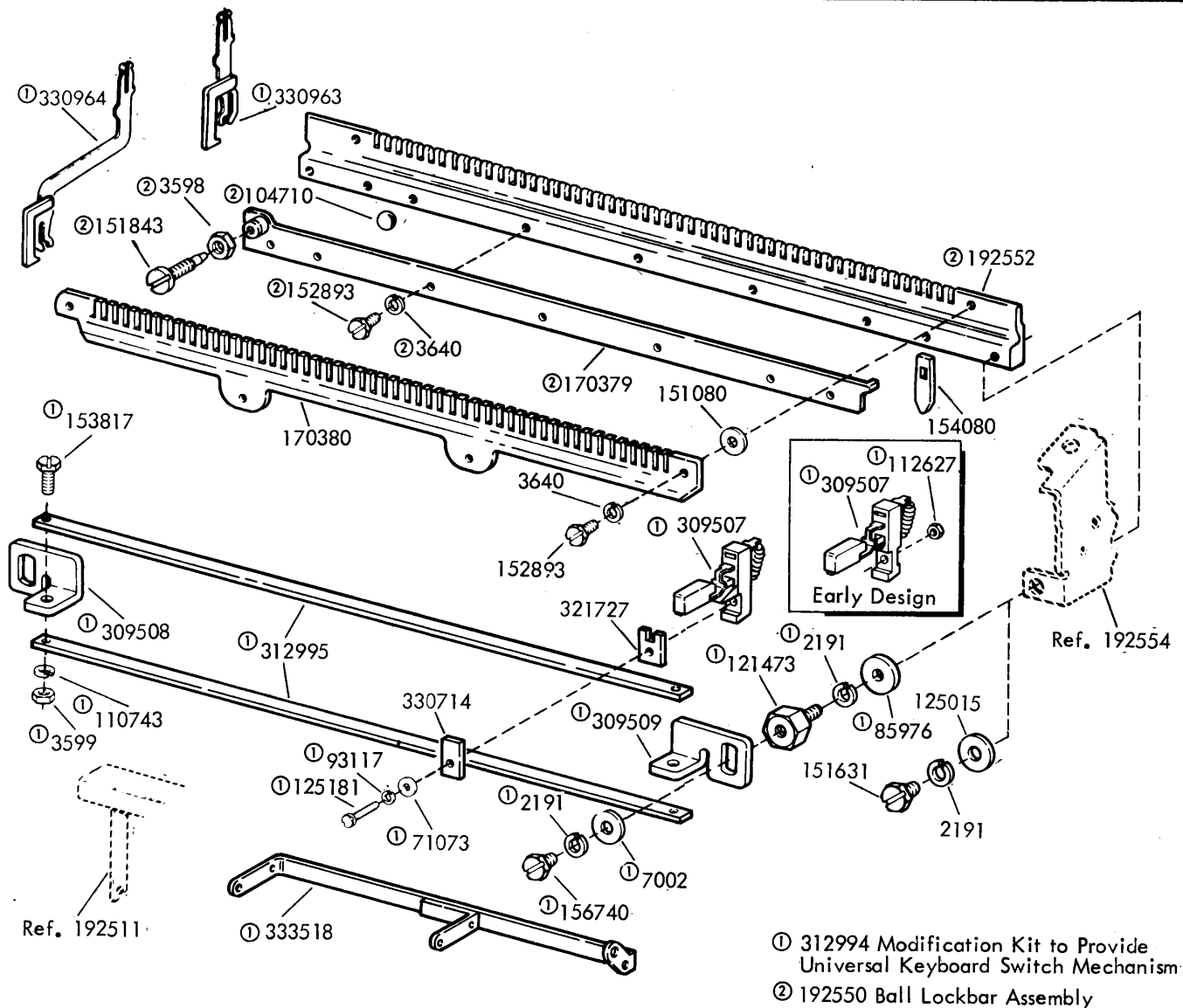


Fig. 12—Ball Lock Mechanism

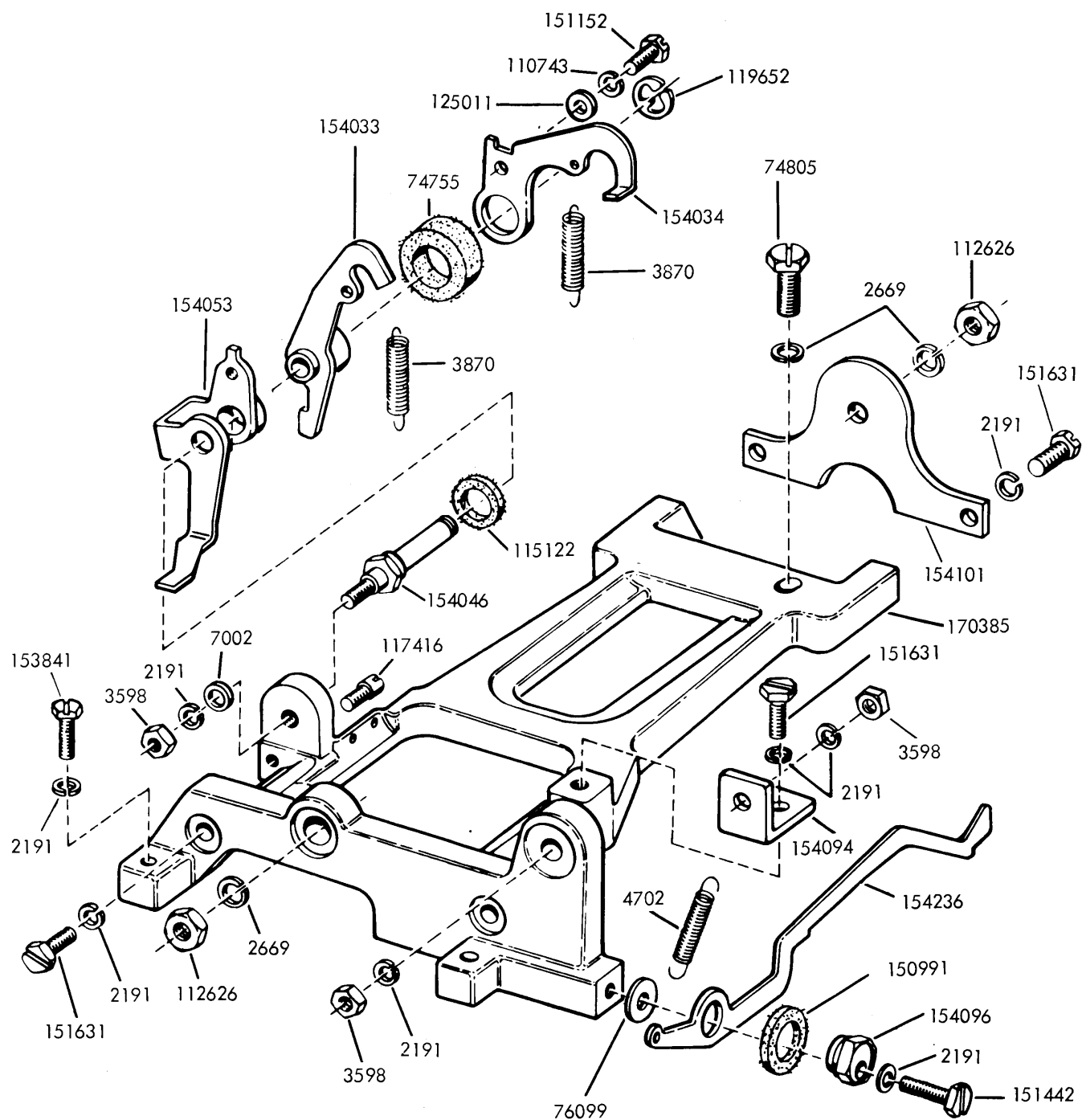


Fig. 13—Signal Generator Frame Mechanism

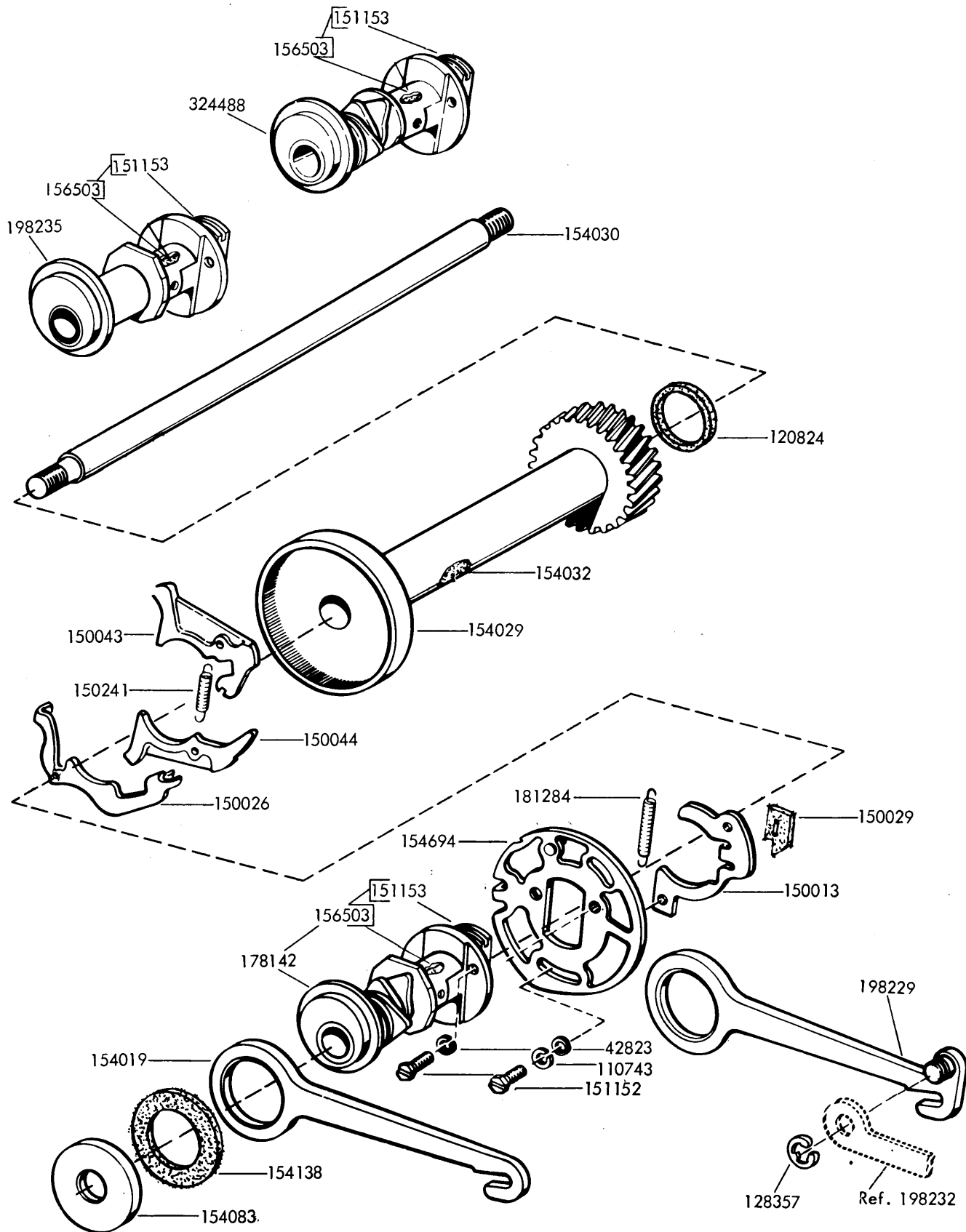


Fig. 14—Signal Generator Shaft Mechanism

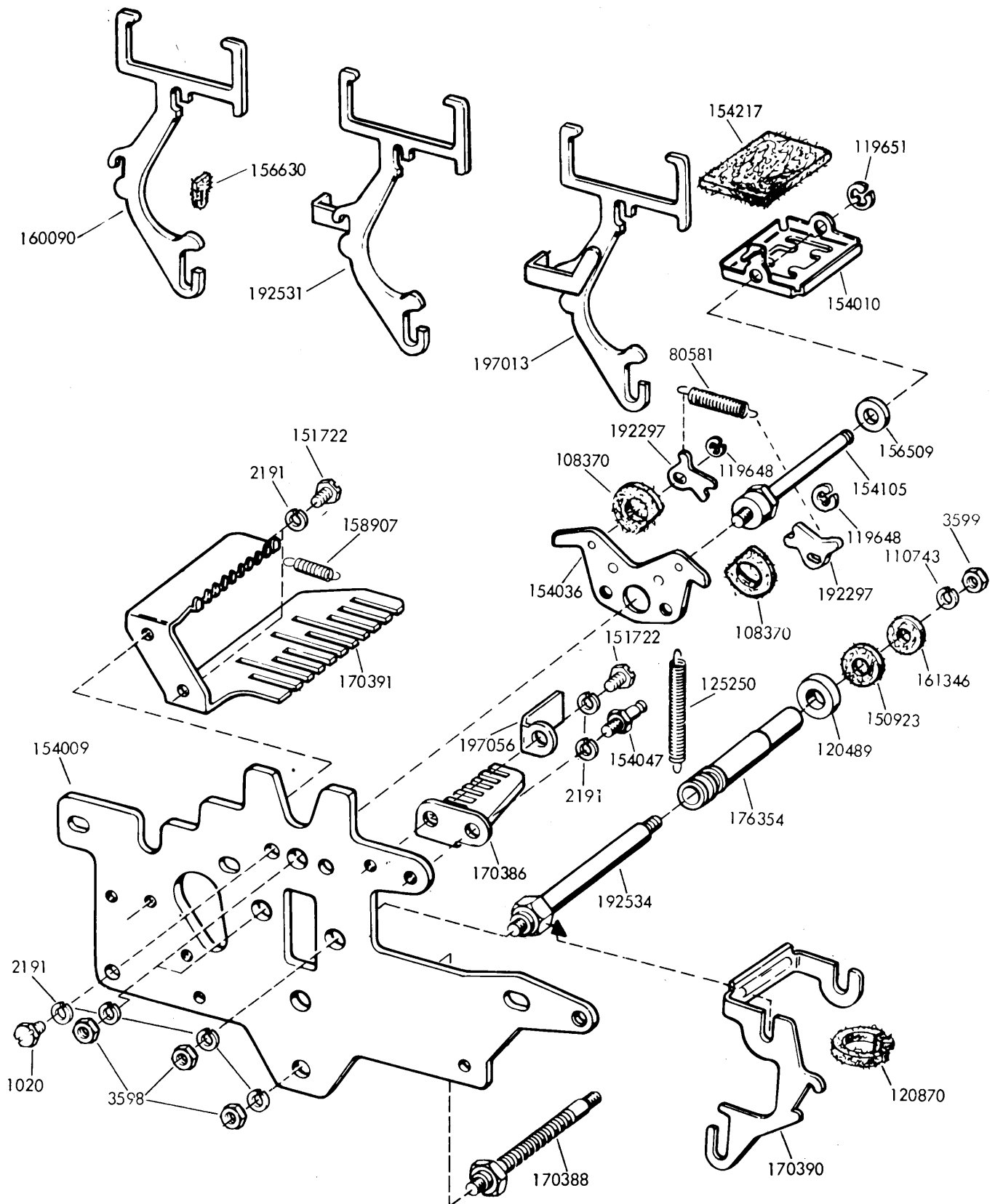
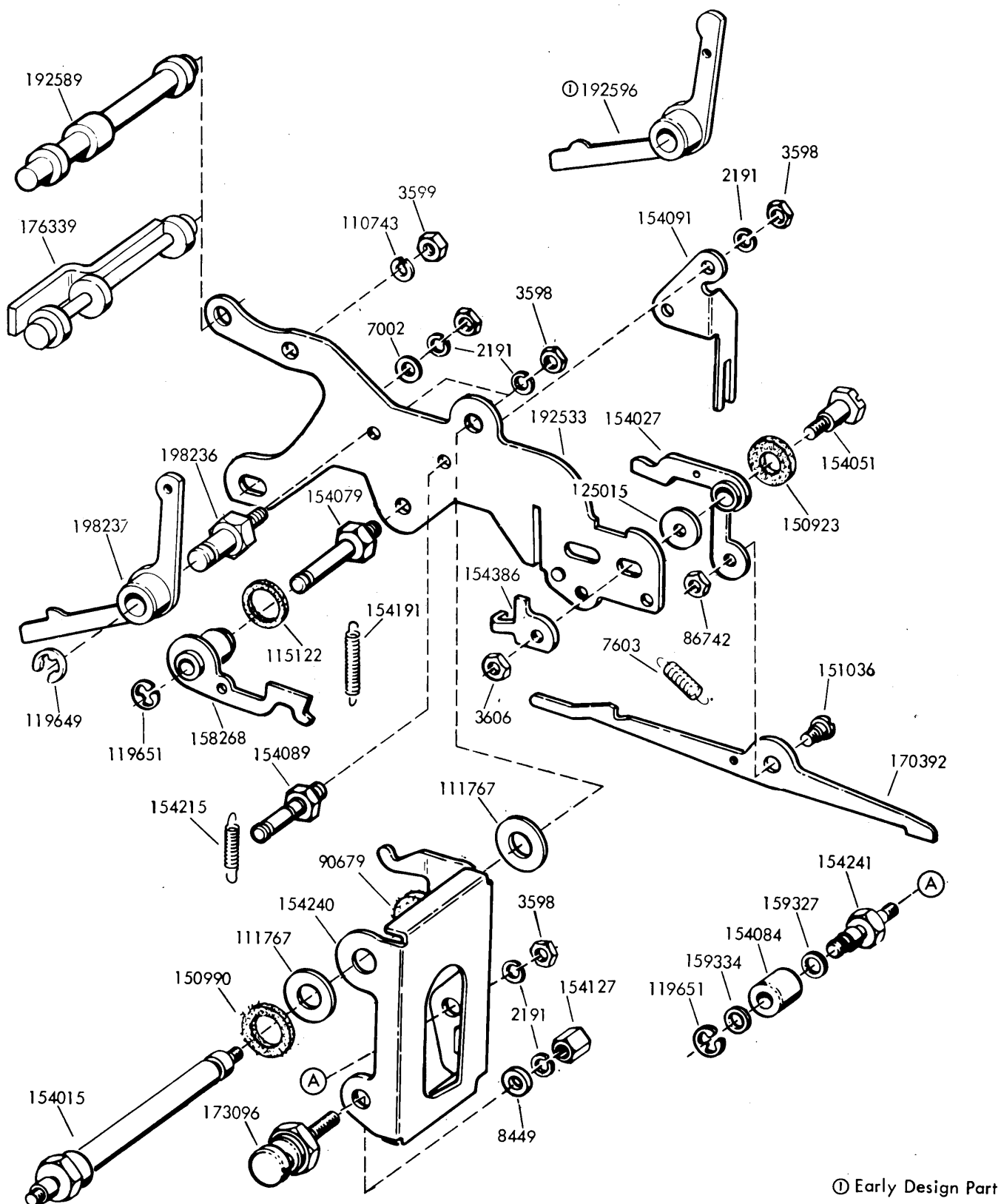
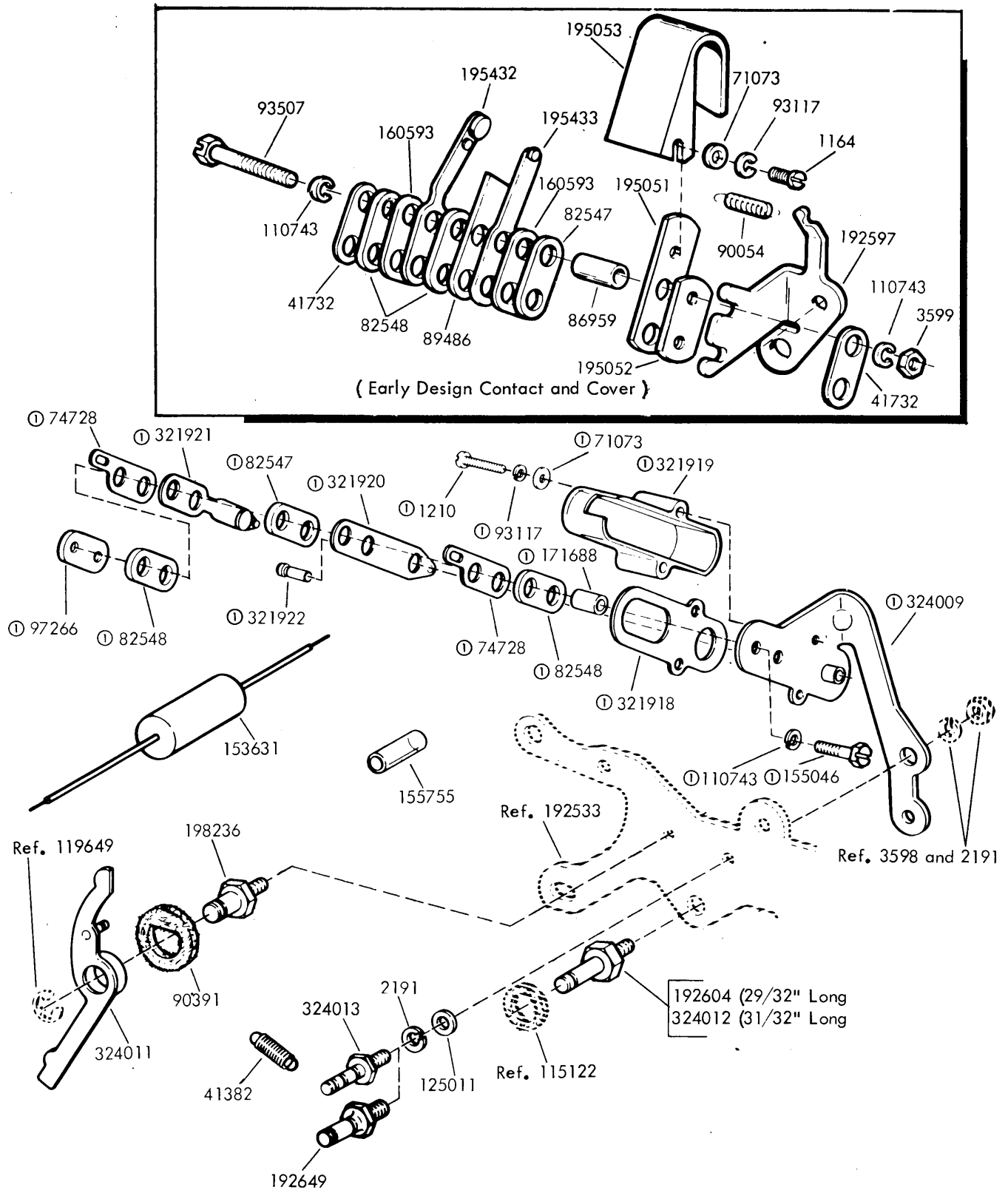


Fig. 15—Signal Generator Front Plate Mechanism



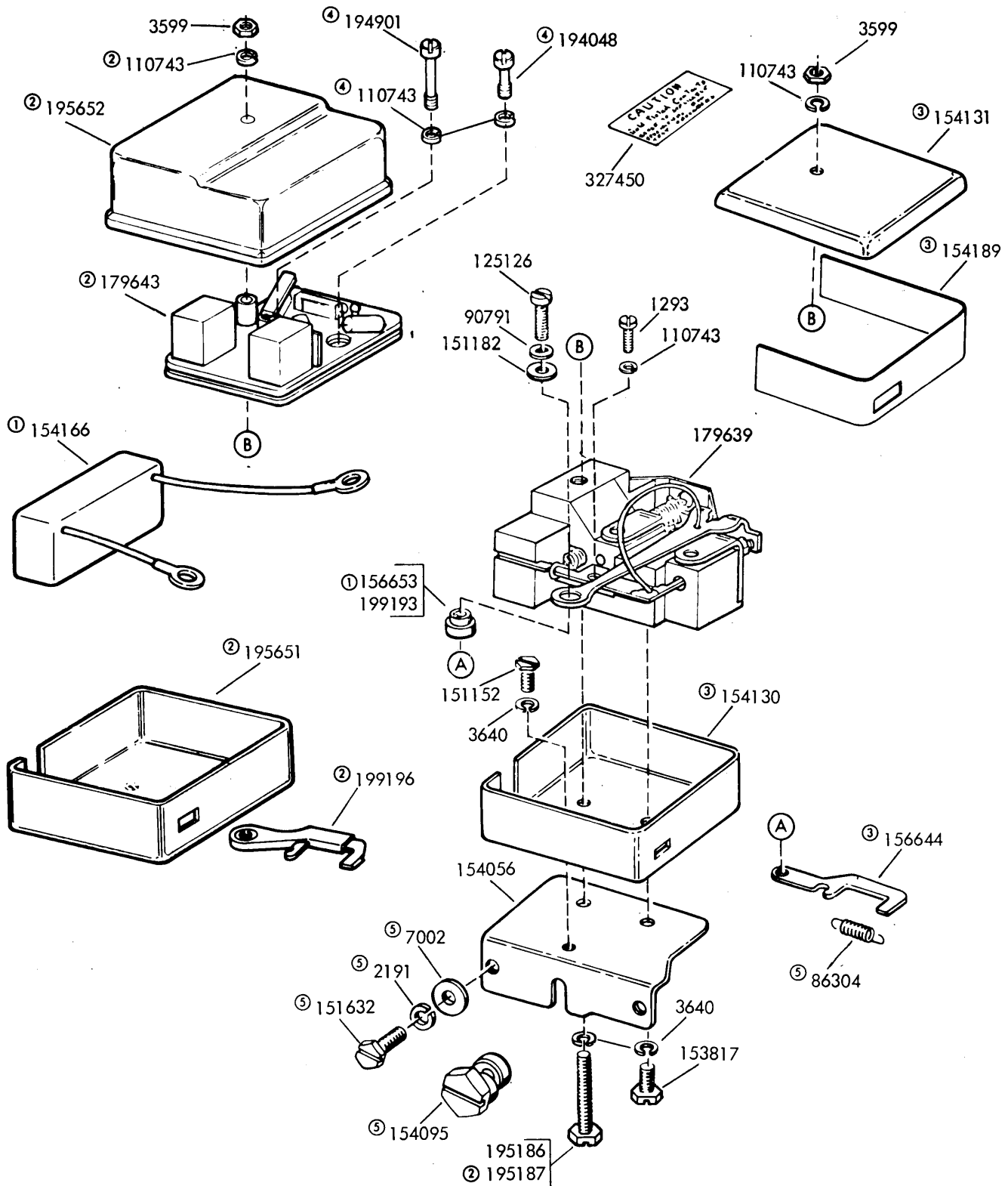
① Early Design Part

Fig. 16—Signal Generator Rear Plate Mechanism



①324010 Contact Assembly

Fig. 17—Signal Generator Rear Plate Contact Mechanism



- ① Peculiar to 197019 (Arc Suppression)
- ② Peculiar to 199070 (RF Suppression)
- ③ Peculiar to 176352 and 197019
- ④ Supplied with 179643
- ⑤ Not supplied with Contact Box Assemblies

Fig. 18—176352, 197019, and 199070 Contact Box Assemblies

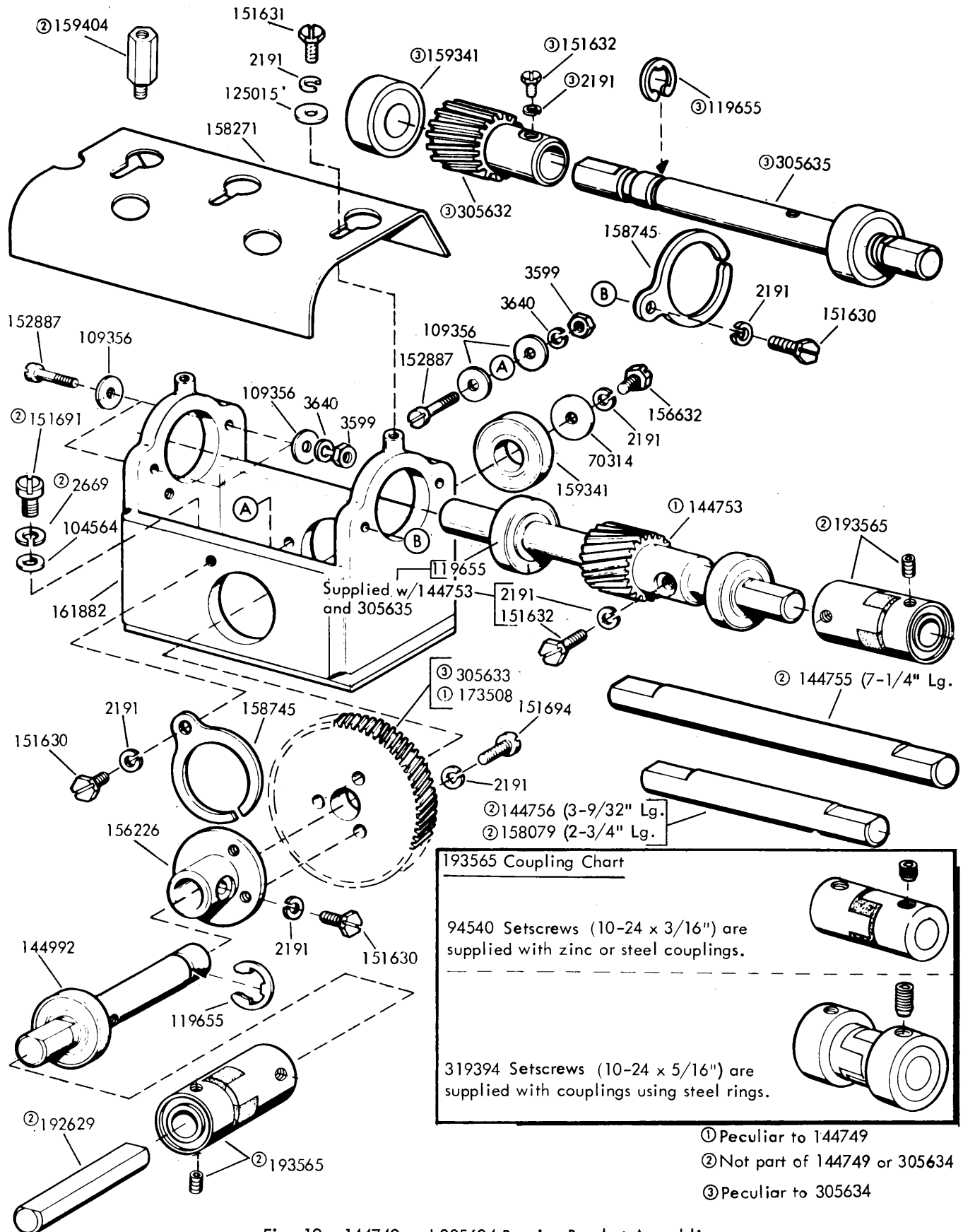


Fig. 19—144749 and 305634 Bearing Bracket Assemblies

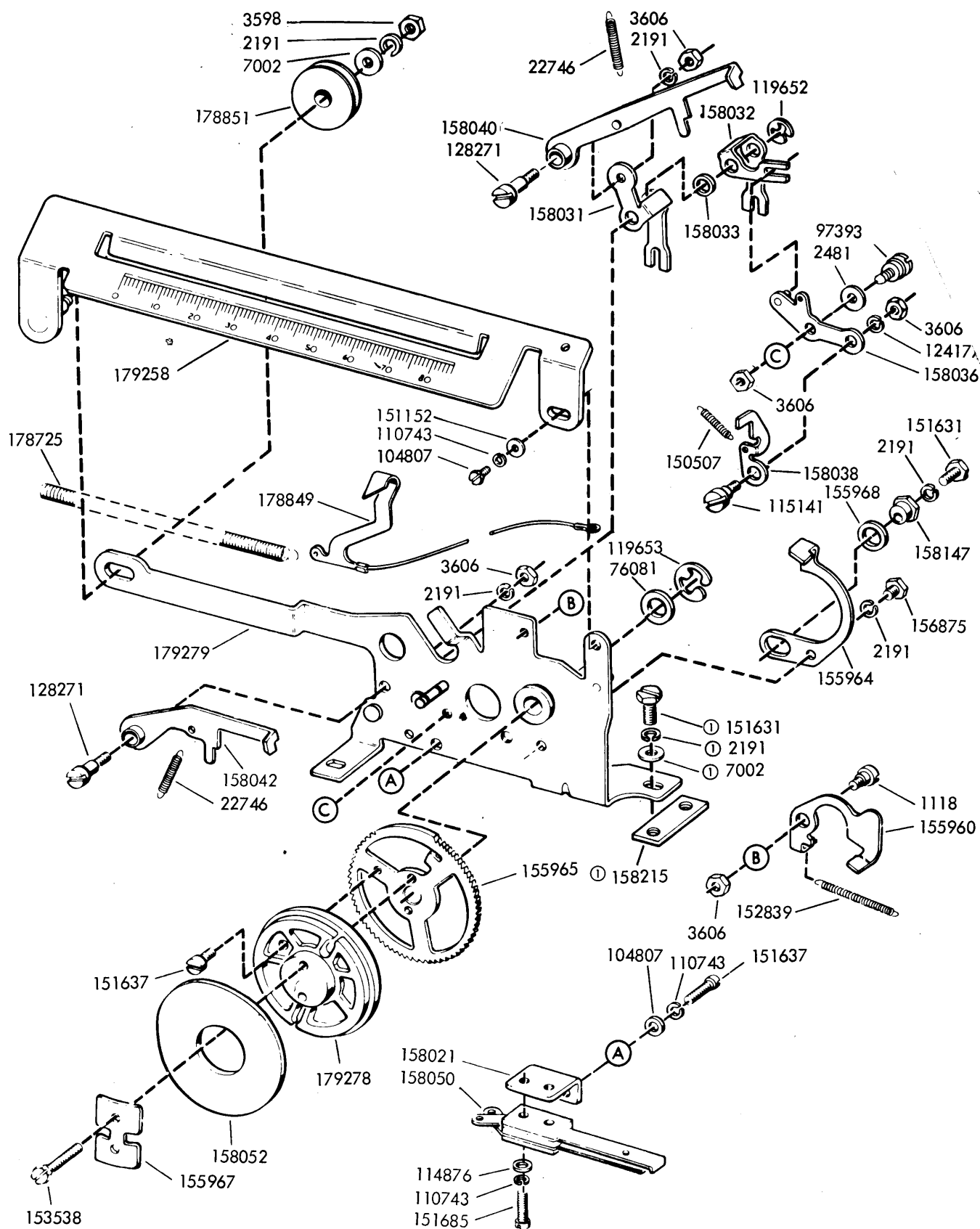


Fig. 20—155990 Character Counter Assembly

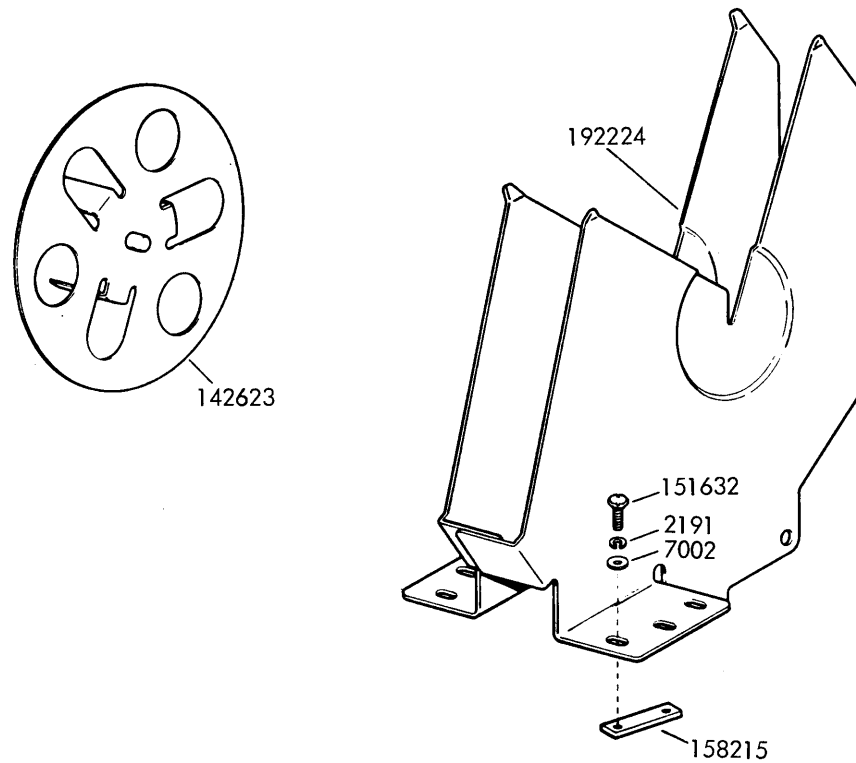


Fig. 21—Tape Container

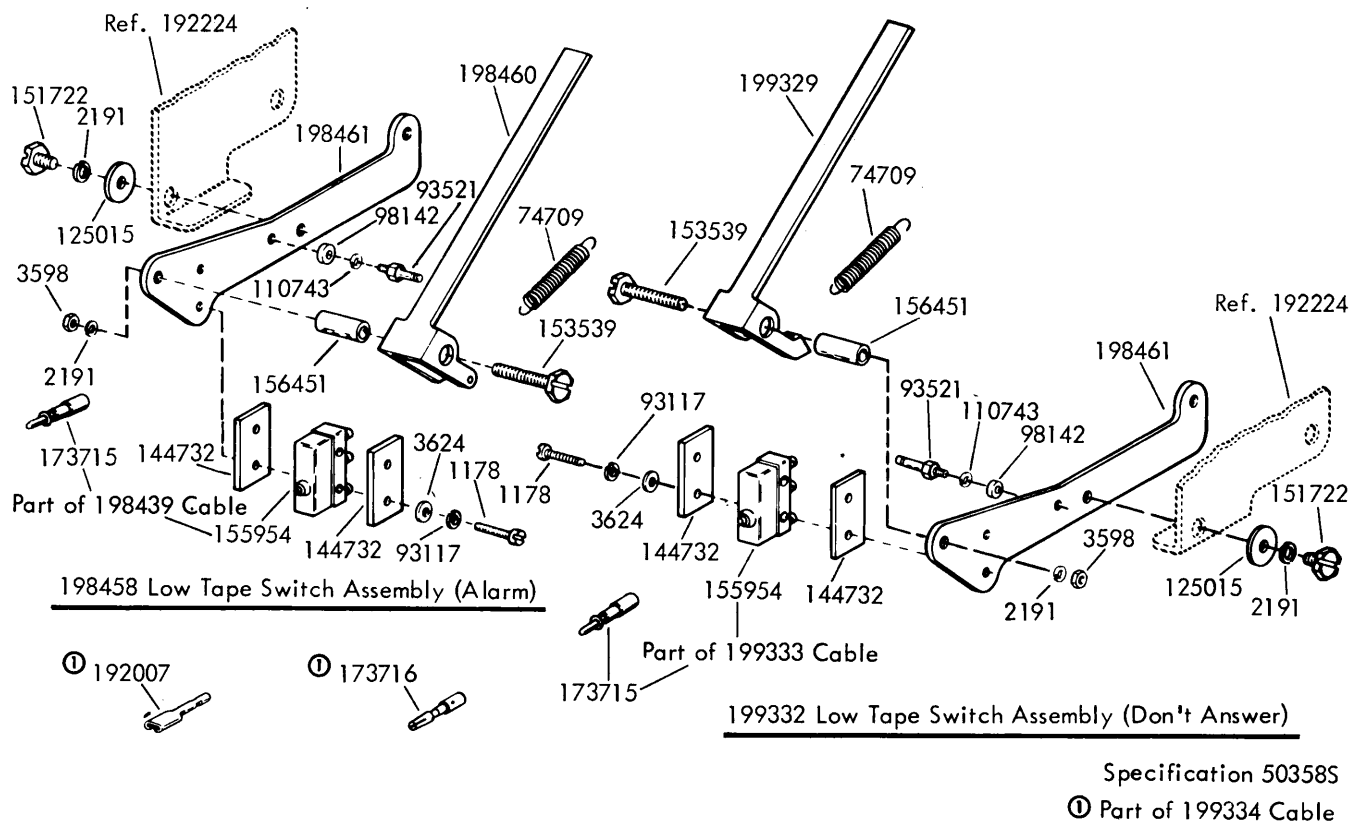


Fig. 22—199330 Modification Kit to Provide Alarm and Don't Answer on Low Tape

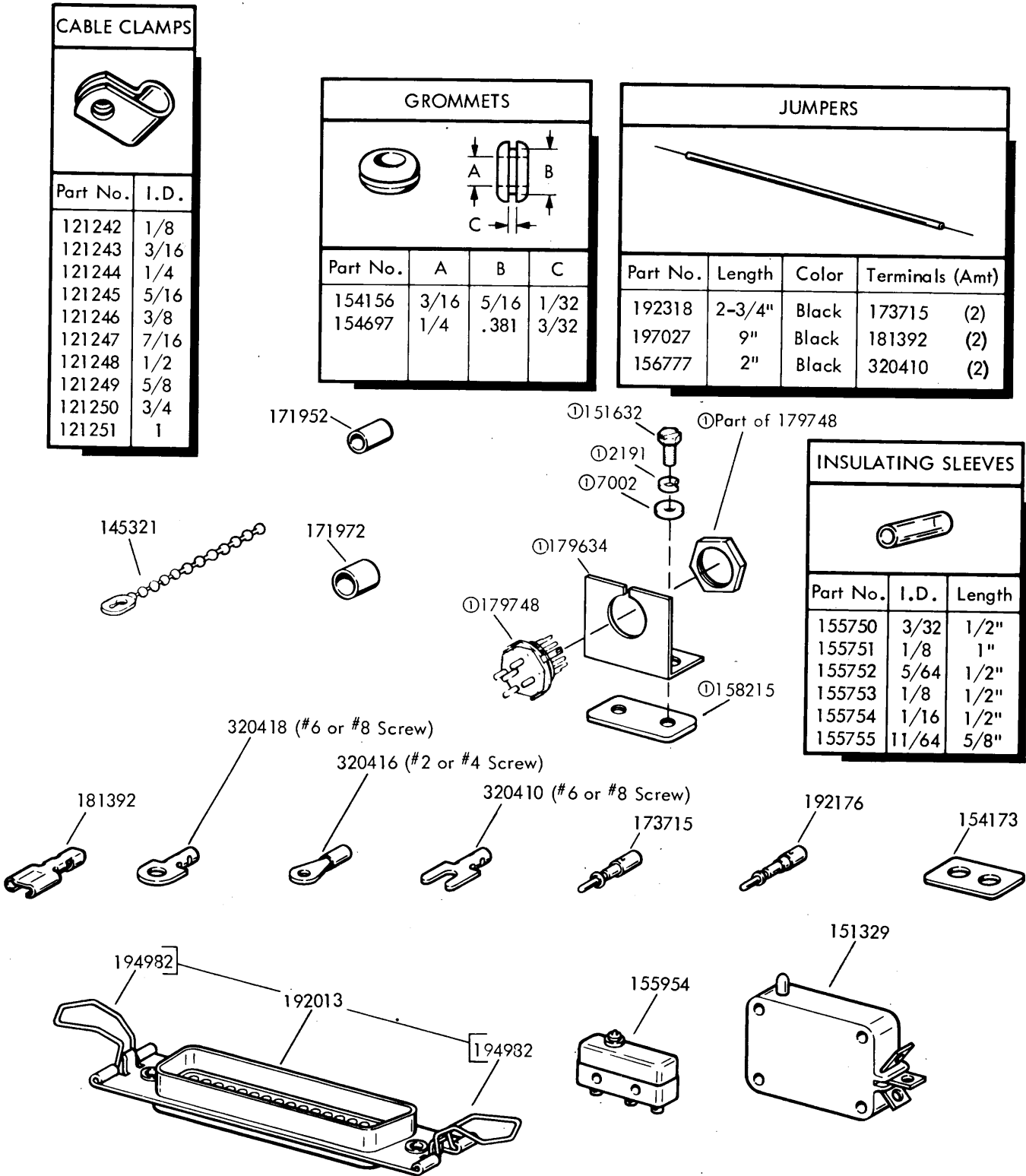


Fig. 23—Cable Components

KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	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 ⑤	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		
ALT MODE	180257	C/R EOB	183920	INT	184862		
No Characters	180299	④ No Characters	184347	SKIP	184871		

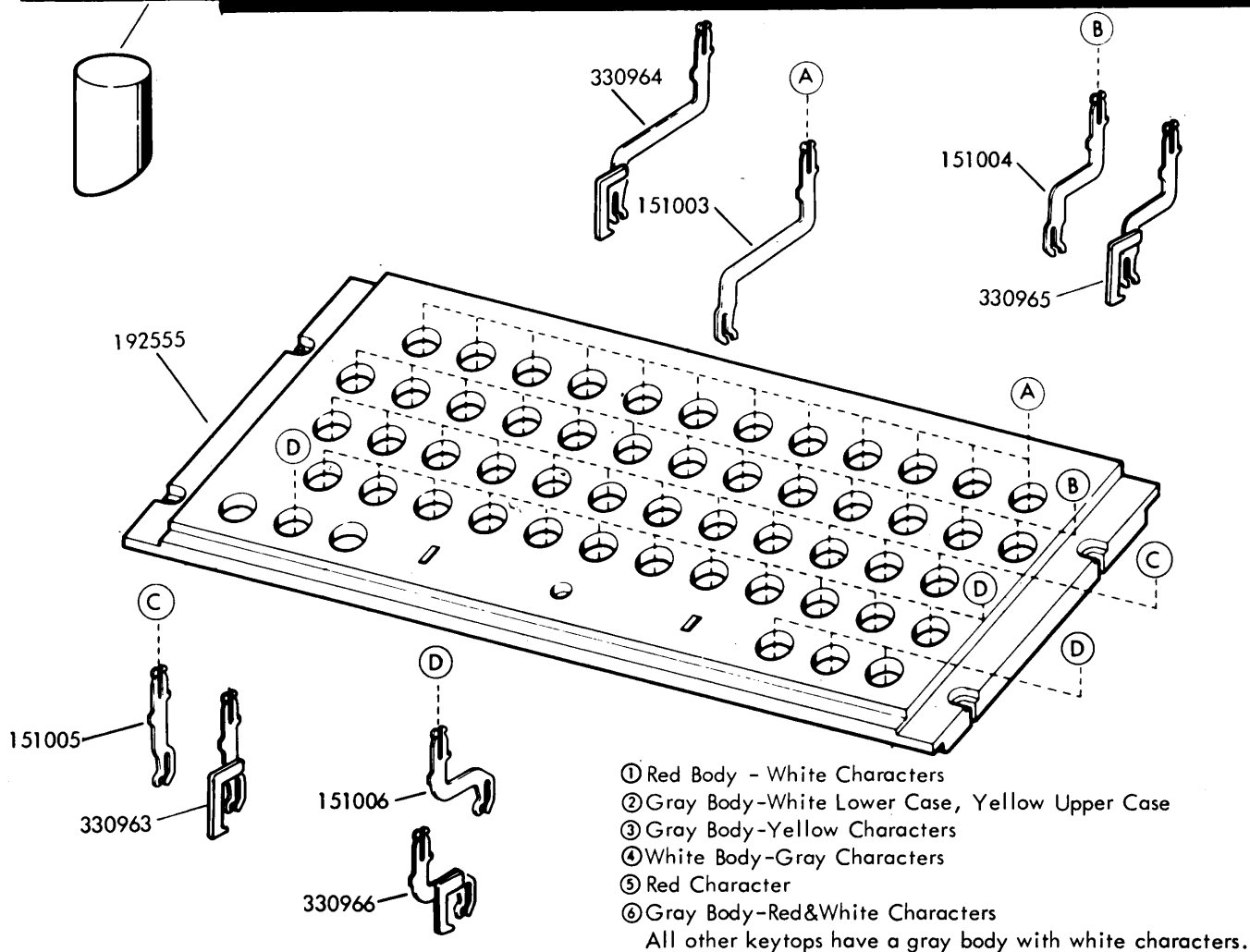


Fig. 24—Keytops and Keylevers

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

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.

Fig. 25 — Keytops

KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.
K (	180230	L ~	184835	N ∇∇	180364	P	180263
K 1/2	180244	L &	184873	N 7/8	180379	P	180314
K	180280	L &	184889	N]	180416	P ..	180327
K VT \$	180361	L ≠	185064	n ↑	184661	P >	180359
K VT [	180430	L ≠	185127	N ≡	184708	P ∅	180389
K BP	180449	L \ FF	185149	N)	184711	P Δ	180407
K [	184664	L FORM ⑤	185164	N &	184738	P —	180439
K !	184731	L ~ FF ⑤	185172	N	184866	P DCO	180459
K (VT	184803	L FF S4 ⑤	185176	N :	184891	P 10	184658
K [VT	184870	L M ⑤	185191	N BLK	185092	P Σ	184707
K ↖	184888	L ↖	185219	N ^	185132	P √	184714
k	185080	L ↗	185237	N CALL	185296	P]	184728
K	185090	L \ FF ⑤	185270			P ^	184805
K ' ,	185106	L ≤ FFO	185272			P ↖	184821
K]	185126	L \	194227			P →	184834
K ≤	185142			O	180169	P @ L	184865
K [VT ⑤	185171			O 9	180221	P \	184872
K -	185214	M	180196	O ∇	180313	P ▽	184887
K ←	185236	M .	180238	O →	180326	P)	185125
		M <	180316	O <	180358	P ↖	185140
		M ◇	180330	O ;	180406	P &	185265
L FORM	180189	M ?	180365	o ←	184673	P DLE	180282
L)	180231	M]	180384	O 7	184706	P PL-2	185298
L 3/4	180245	M *	180417	O ^	184735		
L	180281	m]	184665	O %	184746		
L FFC =	180362	M ≠	184836	O (d	184814	Q	180171
L \	180385	m	185079	∅ ←	184860	Q 1	180213
L FF \	180431	M	185093	O —	184864	Q BR	180355
L EA	180450	M S	185099	O +	184886	Q START	180422
L -	184668	M ,	185105	)	185089	Q DC-1	180456
L FM] ≤	184710			O S7 ⑤	185177	②Q X-ON	183888
L DEL	184713			O Δ ⑤	185189	q	184659
L \$	184732	N ↑	180195	O TRAN ⑥	185206	Q (	184741
L ' ,	184744	N ,	180237	O PL-1	185297	Q X-ON	184869
L) FO	184802	N >	180250			Q RLF ⑤	185160
L	184804	N ?	180315	P	180180	Q X-ON ⑤	185197
L V	184806	N X	180340	P O	180222	Q ADM ⑤	185198

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.

Fig. 25 — Keytops (Cont)

KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.
Q >	185215	T TAPE	180175	V —	184826	Y T.STP	185307
Q DC-1	185274	T 5	180217	V ⊕	185239	Z	180190
Q 1A	185299	T	180261	V SYN ⑤	185281	Z ∇∇L+	180232
		T P-O	180357	V 8B	185304	Z "	180246
		T PUNCH	180426			Z +	180275
R TAPE	180174	t TAPE	184667			Z PR	180451
R 4	180216	T ?	184743	W	180172	z	184671
R	180260	t f	185087	W 2	180214	Z &	184800
R P-OFF	180356	T PR ⑤	185162	W \	180403	Z SUB ⑤	185279
R PUNCH	180425	T TAPE ⑤	185168	W LEM	180423	Z EOR ⑤	185288
R SEP	180454	T BR ⑤	185202	w	184662	Z 1B	185308
R DC-2	180457	T NAL	185210	W /	184740	FS	184815
r TAPE	184666	T →	185217	W >	184861	GS	184816
R)	184742	T DC-4 ⑤	185277	W DSCH	185199	RS	184817
R FS ⑤	185161	T T-FWD	185302	W ETB	185278	US	184818
R TAPE ⑤	185167	①T	185395	W SOR	185287	PF	184844
R EXPR ⑤	185201			W ETB	185289	LD EM	184850
R ≥	185216			W DC7	185290	LR	184851
R DC-2 ⑤	185275	U	180177	W 2A	185305	VR	184852
R 8A	185300	U 7	180219	X	180191	QR	184853
S X-OFF	180182	U ERROR	180312	X /	180233	UR	184854
S ∇	180224	U C	180405	X ++	180414	QL	184855
S BELL	180239	u ·	184670	X SEP	180453	QC	184856
S	185282	U %	184726	x	184674	LD EN	184857
S R-C	180360	U NA	185147	X ↑	184733	ENDE	185134
S STOP	180428	U RPT	185204	X @	184747	FEHLER	185135
S RM	180446	U T-REV	185303	X ?	184825	ANRUF	185136
S DC-3	180458	V	180193	X ∅	185218	④ YES	185392
② S X-OFF	183892	V ;L=	180235	X X	185224	④ NO	185393
S X-OFF	184676	V 3/8	180248	X CAN ③	185280	1 !	180160
S e	185086	V =	180276	X 2B	185306	1	180264
S X-OFF ⑤	185174	V ;	180342	④X	185396	1 1/8	180284
S DC-3	185276	V ~	180415	Y	180176	1 L	180301
S RPR	185301	V PRINT	180433	Y 6	180218	1 O	180320
④ S	185394	V NT	180452	y	184669	1 ≠	180337
		v	184680	Y DIAG	185203	④ 1	184334
		V "	184712	Y EM ⑤	185285	1 I	184651

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.

Fig. 25 — Keytops (Cont)

KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.
1 $\equiv$	184700	3 1/2	184874	5 $\sim$	184831	7 $\equiv$	184833
1 $\circ$	184875	3 2	184877	5 $_$	184879	7 /	184863
1 DD2	184828	3 3.	185053	5 5.	185055	7 }	184881
1 1.	185051	3	185081	5	185088	7 1/2	184896
1	185069	3 $\wedge$	185095	5 V	185096	7	185073
1 $\oplus$	185100	3 3	185112	5 S	185114	7 7	185116
1 1	185110	3	185180	6 &	180165	7 &	185122
1 @	185120	4 \$	180163	6	180269	7 ∇	185138
1 $\geq$	185141	4	180267	6 3/4	180289	8 (	180167
1 $\textcircled{5}$	185178	4 1/2	180287	6 $\leftarrow$	180305	8	180271
2 "	180161	4 ■	180322	6 FORM	180345	8 -	180291
2	180265	4 $_$	180348	6 $\wedge$	180350	8]	180307
2 1/4	180285	4 EOT	180393	6 <	180400	8 $\sim$	180352
2 +	180302	4 ∇	180398	④ 6	184339	④ 8	184341
2 $\triangleright$	180321	④ 4	184337	6 $\div$	184705	8 $\oplus$	184811
2	180344	4 ,	184654	6 =	184723	8 (	184882
2 $\downarrow$	180346	4 /	184703	6 !	184809	8 5/8	184897
④ 2	184335	4 @	184721	6 $\geq$	184832	8 $\leftarrow$	185057
2 $\div$	184652	4 $\boxplus$	184807	6 {	184880	8	185074
2 $\cup$	184701	4 $\vee$	184830	6 6.	185056	8 8	185117
2 :	184720	4 £	184838	6	185072	8 x	185123
2	184876	4 3	184878	6 $\geq$	185097	8	185185
2 2.	185052	4 4.	185054	6 6	185115	9)	180168
2 $\leq$	185082	4	185071	6 ?	185121	9	180272
2 $\leq$	185094	4 4	185113	6 Δ	185139	9 &	180292
2 2	185111	5 %	180164	7 $\nearrow$	180166	9 (	180308
3 7	180162	5	180268	7	180270	9 ∇	180375
3	180266	5 5/8	180288	7 7/8	180290	④ 9	184342
3 3/8	180286	5 =	180304	7 [	180306	9 $\rightarrow$	184812
3 $_$	180303	5 c/o	180323	7 $\geq$	180339	9)	184883
3 ■	180334	5 $\leq$	180338	7 V	180351	9 3/4	184898
3 $\leftarrow$	180347	5 $\cup$	180349	7 BELL	180395	9 A	185058
3 =	180397	5 :	180399	7 $\checkmark$	180401	9	185066
④ 3	184336	④ 5	184338	④ 7	184340	9 9	185118
3 '	184653	5 $\neg$	184655	7 \	184724	90	185186
3	184702	5 '	184722	7 P	184810	0 ?	180293
3 .	184737	5 u	184808	7 "	184820	0 >	180309
3 $\leq$	184829						

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.

Fig. 25 — Keytops (Cont)

KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.	KEYTOP DESCRIPTION	PART NO.
ø	180374	↖ ^	180328	≠ →	184890	+	185244
ø <	180376	// ,	180331	┌ <	184892	—	185245
ø 0	185119	/ .	180332	┐ >	184893	┌ ?	185246
○ 0	185187	*	180335	[=	184894	Δ	185247
○ →	184839	—	180336	/ ■	184895	┐ ↗	185248
□	184840	([	180353	— 7/8	184899	┌	185249
10 /	180319	)]	180354	⌘ (oversize)	184900	?	185260
10	185075	+ -	180363	— d	185060	□	185261
④ 10	185391	, ;	180366	g	185062	:	185262
11	185076	. :	180367	○ ¢	185085	: □	185263
12	185077	* /	180368	≡ ?	185098	. \$	185264
13	185084	⌘	180408	⌘	185101	/ *	185266
14 q	185083	+	180412	%	185102	% +	185267
15 r	185067	\$	180413	. -	185103	■	185269
16 ø	185068	,	180418	/ :	185104	CTRL	192299
17	185061	.	180419	\$ =	185108	SHIFT	192510
18	185063	/	180420	⌘ *	185109	CNFM	194226
19	185070	— @	180421	/ x	185124	BRK RLS	① 197040
— =	180170	* +	180436	/ >	185128	LOC SLF	① 198241
! <	180197	+ :	180438	. <	185129	CTRL	③ 305064
. >	180198	X :	184656	≥ ≤	185130	CTRL	① 323798
; +	180199	= =	184657	[	185131	ELF	329251
/ ?	180200	/ 10	184709	...	185133		
: *	180205	&	184716	<≡	185137		
\$!	180283	>	184717	" 2 ③	185179		
; :	180294	<	184718	\$ 4 ③	185181		
) (	180295	, E	184736	? 5 ③	185182		
, ,	180296	. ^	184739	= 6 ③	185183		
, .	180297	=	184749	▽ 7 ③	185184		
. ,	180298	↓ +	184813	⑤ +	185192		
^ ∨	180300	^	184822	⑤ -	185193		
— *	180310	/ ↓	184837	⑤ ┌	185196		
, ↑	180311	↻	184841	(	185220		
. ↓	180317	- +	184843	)	185221		
* :	180318	:	184845	⊖	185225		
— ☆	180324	. ,	184884	;	185226		
	180325	÷ /	184885	-	185229		

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.

Fig. 25 — Keytops (Cont)

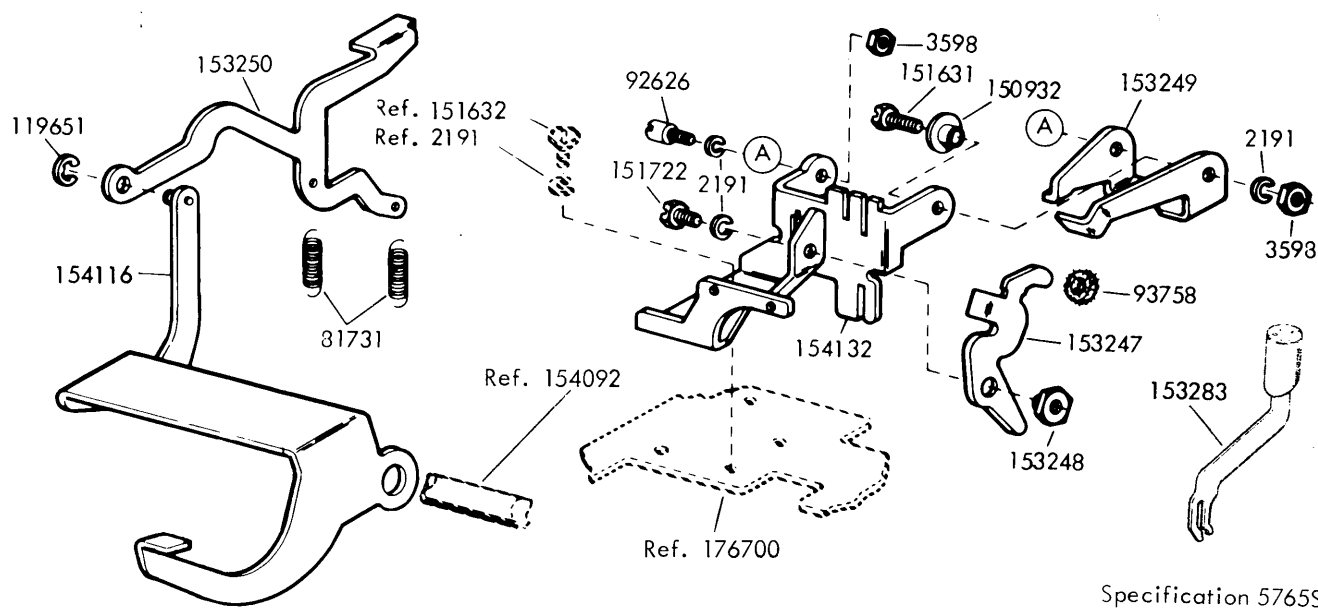


Fig. 26—154145 Modification Kit To Provide Local Reverse Line Feed Mechanism

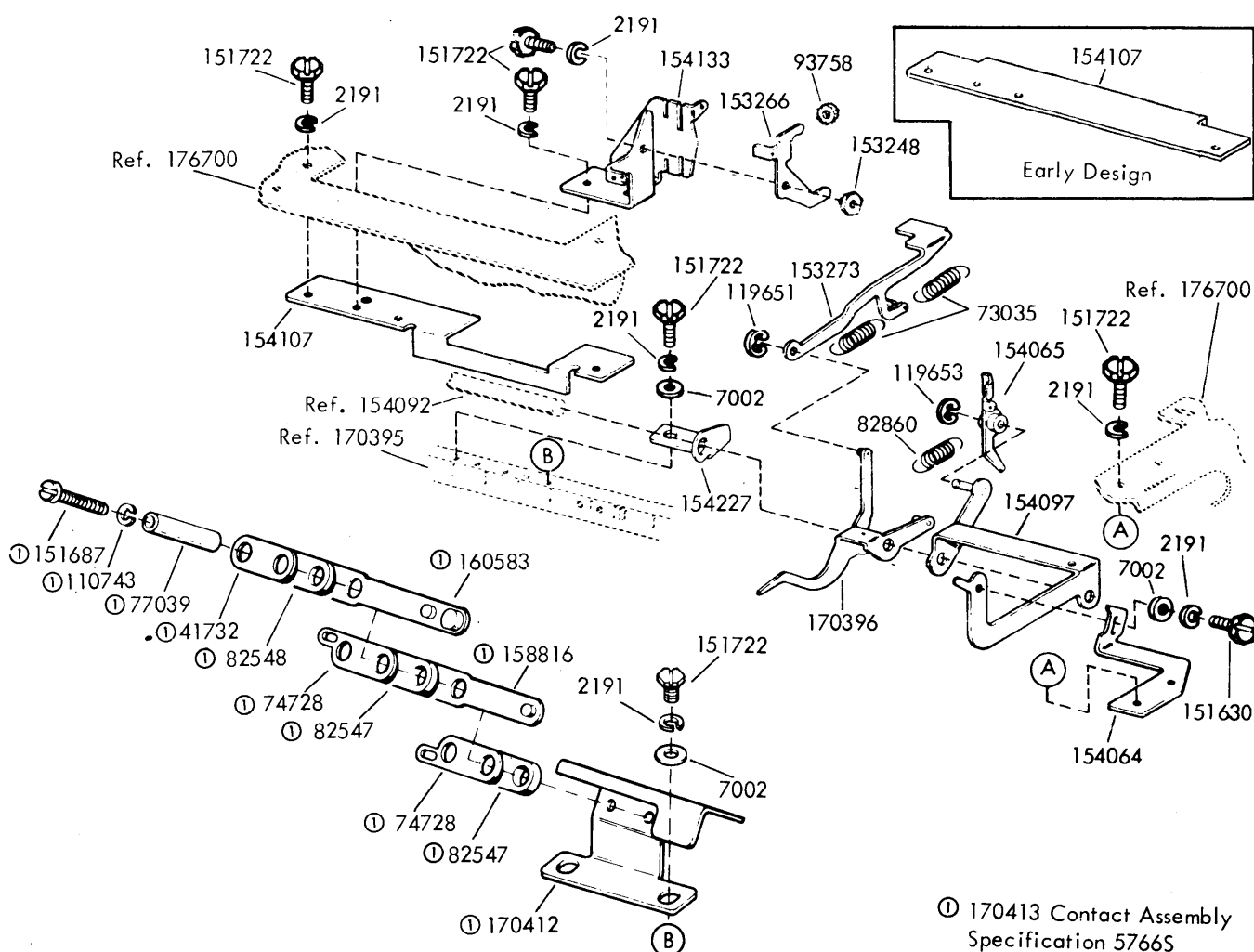


Fig. 27—199999 Modification Kit to Provide Local Backspace Mechanism

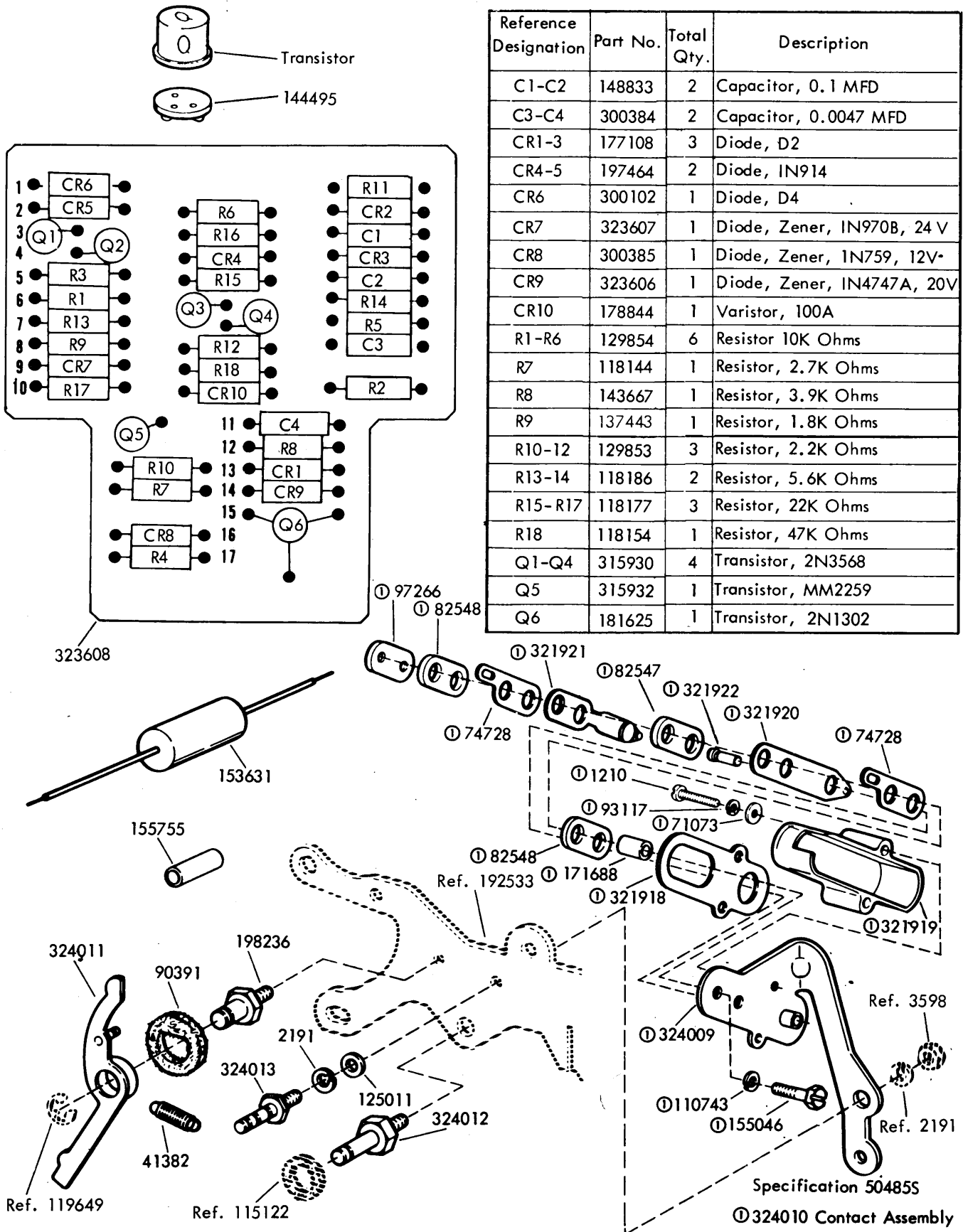


Fig. 28—324584 Modification Kit for Signal Regenerator

NUMERICAL INDEX

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
1012	Screw, 6-40 Shoulder 4	74709	Spring 21	104827	Bearing, Ball 7
1020	Screw, 6-40 x 1/4 Hex 15	74728	Terminal, Contact 5,17,29 30	108370	Washer, Felt 15
1118	Screw, 6-40 Shoulder 20	74755	Washer, Felt 13	109356	Washer, Flat 19
1164	Screw, 2-56 x 3/16 Fil 17	74805	Screw, 10-32 x 3/4 Hex 13	110437	Spring 4
1178	Screw, 2-56 x 7/16 Fil 21	76081	Washer, Flat 9,10,20	110743	Lockwasher 4,5,10,12,13, 14,15,16,17,18,20,21, 29,30
1210	Screw, 2-56 x 5/8 Fil 17, 30	76099	Washer, Flat 13	111017	Screw, 6-40 x 5/16 Hex 2
1256	Setscrew, 6-40 5	77039	Bushing, Insulating 5,9, 10,29	111767	Washer, Flat 16
1257	Screw, 10-32 x 1-1/8 Fil 6	80478	Post, Spring 10	112485	Screw, 6-32 x 1/4 Fil 3
1293	Screw, 4-40 x 1/8 Fil 18	80581	Spring 4,15	112626	Nut, 10-32 Hex 7,13
2191	Lockwasher 2 to 10,12,13, 15 to 22,29,30	81726	Terminal 9,10	112627	Nut, 2-56 Hex 12
2415	Spring 10	81731	Spring 2,3,9,29	112630	Spring 2
2422	Lockwasher 3	82249	Washer, Flat 10	114876	Washer, Flat 20
2481	Washer, Flat 20	82547	Insulator, .094" Thk 5, 9,10,17,29,30	115122	Washer, Felt 13,16,17,30
2669	Lockwasher 2,6,7,13,19	82548	Insulator, .062" Thk 5, 9,10,17,29,30	115141	Screw, 6-40 Shoulder 20
3438	Washer, Flat 2,7	82860	Spring 3,5,29	117416	Post 13
3598	Nut, 6-40 Hex 5,6,8,10, 12,13,15,16,17,20,29,30	82999	Spring 10	117535	Resistor, Cancelled 6
3599	Nut, 4-40 Hex 3,4,9,10, 12,15,16,17,18,19	83877	Spring 10	117608	Nut, Speed 8
3606	Nut, 6-40 Hex 4,16,20	85976	Washer, Flat 12	118144	Resistor, 2700 Ohm 30
3608	Spring 9	86283	Spring 9,10,12	188154	Resistor, 4700 Ohm 30
3624	Washer, Flat 21	86304	Spring 18	118177	Resistor, 22000 Ohm 30
3639	Lockwasher 2	86742	Nut, 4-40 Hex 16	118186	Resistor, 5600 Ohm 30
3640	Lockwasher 3,9,10,12,18, 19	86959	Bushing, Insulating 17	119648	Ring, Retaining 3,4,15
3870	Spring 2,13	89486	Stiffener 17	119649	Ring, Retaining 4,16,17, 30
4702	Spring 13	90054	Spring 17	119651	Ring, Retaining 2,3,8,15, 16,29
6970	Nut, 3/8-32 Hex 6	90391	Washer, Felt 17,30	119652	Ring, Retaining 13,20
7002	Washer, Flat 2,3,4,5,8,9, 12,13,16,18,20,21,22,29	90679	Washer, Felt 16	119653	Ring, Retaining 3,5,20, 29
7603	Spring 16	90791	Lockwasher 18	119654	Ring, Retaining 9,10
8330	Washer, Flat 6,7,8,9	91026	Screw, 4-40 Shoulder 10	119655	Ring, Retaining 19
8449	Spacer, .094" Thk 16	92626	Stud 29	120489	Spacer, .052" Thk 15
22746	Spring 20	93117	Lockwasher 12,17,21,30	120824	Washer, Felt 14
35826	Washer, Flat 6	93507	Screw, 4-40 x 3/4 Hex 17	120870	Wick, Felt 15
41382	Spring 10,17,30	93521	Post, Spring 21	121100	Spring 10
41732	Plate, Clamp 5,9,10,17,29	93758	Washer, Felt 3,29	121242	Clamp, 1/8 ID Cable 22
42823	Washer, Flat 14	93984	Lockwasher 4	121243	Clamp, 3/16 ID Cable 22
42827	Screw, 3-48 x 1/4 Fil 2	94540	Setscrew, 10-24 19	121244	Clamp, 1/4 Cable 22
49420	Spring, Torsion 5,9,10	97266	Plate, Clamp 17,30	121245	Clamp, 5/16 ID Cable 22
55669	Spring 3	97393	Screw, 6x40 Shoulder 20	121246	Clamp, 3/8 ID Cable 22
70314	Washer, Flat 19	98142	Washer, Flat 21	121247	Clamp, 7/16 ID Cable 22
71073	Washer, Flat 12,17,30	99803	Insulator, .094" Thk 5	121248	Clamp, 1/2 ID Cable 22
73035	Spring 3,29	102057	Screw, 4-40 Shoulder 3	121249	Clamp, 5/8 ID Cable 22
74014	Screw, 10-32 x 3/4 Hex 2	104463	Screw, 4-40 x 1/4 1	121250	Clamp, 3/4 ID Cable 22
		104564	Washer, Flat 19	121251	Clamp, 1 ID Cable 22
		104710	Ball, Bearing 12	121473	Post 12
		104807	Washer, Flat 4,20		

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
124177	Lockwasher 20	150966	Insulator, Terminal Block 2	151691	Screw, 10-32 x 3/8 Fil 19
125011	Washer, Flat 3,9,10,12, 13,17,30	150990	Washer, Felt 16	151692	Screw, 6-40 x 3/16 Fil 2
125015	Washer, Flat 6,12,16,19, 21	150991	Washer, Felt 9,10,13	151694	Screw, 6-40 x 11/32 Fil 19
125126	Screw, 2-56 x 9/32 Fil 18	151003	Keylever 23	151712	Button, Pivot 7
125154	Screw, 3-48 Shoulder 10	151004	Keylever 23	151722	Screw, 6-40 x 3/16 Hex 2, 3,4,5,8,9,10,15,21,29
125181	Screw, 2-56 x 3/8 Fil 2, 12	151005	Keylever 23	151723	Screw, 10-32 x 3/8 Hex 2, 6
125250	Spring 15	151006	Keylever 23	151724	Screw, 10-32 x 5/8 Hex 6, 7
125253	Spring 9,10	151036	Screw, 4-40 Shoulder 16	151725	Screw, 10-32 x 3/4 Fil 7
128271	Screw, 6-40 Shoulder 20	151080	Washer, Flat 12	151843	Screw, 6-40 Adjusting 12
128357	Ring, Retaining 14	151103	Spring 4	152045	Gaurd, Gear 2
129853	Resistor, 2200 Ohm 30	151113	Strip, Mounting 2	152441	Washer, Flat 4
129854	Resistor, 10000 Ohm 30	151118	Plate, Spacing 2	152839	Spring, Latch 20
137443	Resistor, 1800 Ohm 30	151146	Strap, Mounting 2	152887	Screw, 4-40 x 1/2 Hex 19
142623	Reel, Tape 21	151152	Screw, 4-40 x 3/16 Hex 4, 9,10,12,13,14,18,20	152893	Screw, 4-40 x 1/4 Hex 12
143667	Resistor, 3900 Ohm 30	151153	Bearing, Sleeve 14	153247	Lever, Trip 3,29
144495	Pad, Transistor Mounting 30	151182	Washer, Insulating 18	153248	Bushing,6-40 Shoulder 3, 29
144732	Insulator 21	151223	Screw, 4-40 Shoulder 8	153249	Bail, Transfer 29
144749	Bracket Assembly, Bearing 1,19	151224	Screw, 6-40 Pilot 8	153250	Link 3,29
144753	Shaft w/Bearing 19	151233	Spacer, .065" Thk 3	153266	Lever, Trip 3,29
144755	Shaft, 7-1/4" Lg 19	151249	Keytop 23	153273	Link 3,29
144756	Shaft, 3-9/32" Lg 19	151250	Keytop 23	153280	Keytop 23
144759	Spacer, .187" Thk 6	151254	Keytop 23	153283	Keylever Assembly 29
144760	Spacer, .400" Thk 6	151329	Switch, Sensitive 22	153537	Screw, 6-40 x 9/32 Hex 2, 4
144761	Shaft 6	151335	Stud 2	153538	Screw, 6-40 x 7/16 Hex 20
144763	Plate, Nut 2,7	151354	Screw, 2-56 x 15/32 Fil 3	153539	Screw, 6-40 x 11/16 Hex 21
144767	Plate w/Bracket, Bearing 6	151415	Block, Terminal 2	153631	Network, Spark Suppression 17,30
144769	Button, Pivot 6	151416	Nut, 6-40 Hex 2	153817	Screw, 4-40 x 3/8 Hex 12, 18
144770	Gear Assembly, Intermediate 1,6	151442	Screw, 6-40 x 1/2 Hex 6, 13	153819	Lockwasher 2
144992	Shaft w/Bearing 19	151616	Screw, No. 2 Self-Tapping 2	153841	Screw, 6-40 x 9/16 Hex 3, 8,13
145321	Tie, Cable 22	151618	Screw, 6-40 x 7/16 Fil 8	154008	Guide, Codebar 9
148128	Washer, Flat 12	151630	Screw, 6-40 x 1/4 Hex 2, 3,6,7,8,9,10,19,29	154009	Plate, Front 15
148833	Capacitor, 1 MFD 30	151631	Screw, 6-40 x 5/16 Hex 2, 3,7,8,10,12,13,19,20,29	154010	Bail, Transfer 15
150013	Disc, Adjusting 14	151632	Screw, 6-40 x 3/8 Hex 2, 3,6,7,8,18,19,21,22,29	154013	Bracket, Spring 9,10
150026	Lever, Shoe Release 14	151637	Screw, 4-40 x 1/4 Fil 3, 10,20	154015	Post 16
150029	Wick, Felt 14	151659	Screw, 6-40 x 1/2 Fil 8	154019	Follower, Eccentric 14
150043	Shoe, Secondary Clutch 14	151678	Screw, 1/4-32 Pilot 2	154021	Link 8
150044	Shoe, Primary Clutch 14	151685	Screw, 4-40 x 5/16 Fil 20	154027	Bellcrank 16
150241	Spring 14	151687	Screw, 4-40 x 7/16 Fil 5, 29	154029	Wick, Felt 14
150507	Spring 4,20	151688	Screw, 4-40 x 5/8 Fil 9,10		
150923	Washer, Felt 15,16				
150932	Bushing, Shoulder 29				

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
154030	Shaft, Signal Generator 14	154189	Insulator 18	156653	Lockwasher 18
154032	Sleeve, Gear 14	154191	Spring 10,16	156740	Screw, 6-40 x 7/32 Hex 4, 7,12
154033	Latchlever, Clutch 13	154199	Shim, .005" Thk 2	156777	Jumper, 2" Black 22
154034	Lever, Clutch Stop 13	154201	Shim, .014" Thk 2	156875	Screw, 6-40 x 5/32 Fil 20
154036	Plate, Detent 15	154215	Spring 16	158021	Bracket, Switch 20
154046	Stud 13	154217	Wick, Leather 15	158031	Bail, Feed 20
154047	Post, Spring 15	154227	Bracket, Support 5,29	158032	Bail, Reset 20
154051	Screw, 6-40 Shoulder 16	154236	Latchlever 13	158033	Spacer, .055" Thk 20
154053	Bail, Clutch Trip 13	154238	Extension 12	158036	Lever, Reset 20
154056	Bracket, Contact Box 18	154239	Extension w/Post 12	158038	Lever 20
154064	Bracket, Adjusting 3,29	154240	Bail, Codebar 16	158040	Lever, Ratchet Drive 20
154065	Lever w/Hub 3,29	154241	Stud 16	158042	Lever, Latch 20
154071	Screw, 1/4-32 Pilot 9,10	154386	Plate, Adjusting 16	158050	Switch, Contact 20
154072	Bracket, Stop 10	154694	Disc, Clutch Cam 14	158052	Cam, Switch 20
154076	Plate, Nut 2	154697	Grommet, Rubber 22	158079	Motor, Motor Coupler 19
154079	Stud 16	155046	Screw, 4-40 x 15/32 Hex 17,30	158147	Bushing, Eccentric 20
154080	Lock, Wedge 12	155750	Sleeve, 3/32 ID x 1/2" Lg Insulating 22	158164	Lever w/Hub 3
154083	Spacer, Cam 14	155751	Sleeve, 1/8 ID Cable x 1" Lg Insulating 22	158213	Plate, Nut 2
154084	Bearing, Needle 16	155752	Sleeve, 5/64 ID x 1/2" Lg Insulating 22	158215	Plate, Nut 2,20,21,22
154087	Plate, Nut 2	155753	Sleeve, 1/8 ID x 1/2" Lg Insulating 22	158216	Plate, Nut 2
154088	Plate, Nut 2	155754	Sleeve, 1/16 ID x 1/2" Lg Insulating 22	158217	Plate, nut 2
154089	Post, Spring 16	155755	Sleeve, 11/64 ID x 5/8" Lg Insulating 17,22,30	158231	Contact Assembly 5
154091	Guide, Non-Repeat Lever 16	155954	Switch, Sensitive 3,21, 22	158268	Latch w/Hub 16
154092	Shaft 5,29	155960	Latch 20	158271	Guard, Gear 19
154094	Clamp 13	155964	Lever, Stop 20	158275	Plate, Clamp 5
154095	Eccentric, Contact Box 18	155965	Ratchet, 88T 20	158277	Screw, 3-48 x 1 Rd 5
154096	Bushing, Eccentric 13	155967	Washer, Spring 20	158745	Clamp, Bearing 6,7,19
154097	Bail 3,29	155968	Washer, Flat 20	158816	Spring, Contact 5,9,10
154101	Plate, Rear 13	155990	Counter Assembly, Character 1,20	158828	Bushing, Mounting 6
154105	Post, Transfer Bail 15	155994	Insulator, .015" Thk 3	158907	Spring 15
154107	Bracket 3,29	156226	Hub 19	159284	Pinion, 20T 6
154109	Plunger 2	156451	Bushing 21	159285	Gear, 84T 6
154115	Guide Plate 2	156503	Wick, Felt 14	159287	Retainer, Pinion 6
154116	Bail 29	156509	Washer, Flat 15	159327	Washer, Flat 16
154120	Lever, Codebar 9,10	156574	Post, Spring 12	159334	Washer, Insulation 10,16
154125	Spring 9,10	156630	Washer, Felt 15	159341	Bearing, Ball 6,19
154127	Nut, 6-40 Hex 16	156632	Screw, 6-40 x 13/32 Hex 19	159404	Post 19
154130	Box, Contact 18	156644	Link, Drive 18	159597	Washer, Flat 4
154131	Cover, Contact 18			160090	Lever, Transfer 15
154132	Bracket 29			160583	Spring, Contact 5,29
154133	Bracket 3,29			160593	Terminal 17
154138	Washer, Felt 14			161295	Gearset, 100 WPM 6
154145	Modification Kit 1,29			161301	Post 6
154156	Grommet, Rubber 22			161346	Washer, Felt 15
154166	Suppressor, ARC 18			161882	Plate w/Bracket 19
154173	Plate 22			162333	Stud, Locating 5
				162803	Post, Drive Link 4

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
162883	Cover, Insulating 5	171972	Connector, Green	180176	Keytop 26
163440	Gear, 48T 6,7		Insulated 22	180177	Keytop 26
170172	Bracket 2	173096	Stud, Eccentric 16	180178	Keytop 24
170173	Lever w/Hub 5	173508	Gear, 66T 19	180179	Keytop 25
170324	Bracket, Front 9	173715	Terminal, Plug Type 21,22	180180	Keytop 25
170332	Bail Assembly, Universal 1,12	173716	Terminal, Receptacle Type 21	180181	Keytop 24
170358	Bracket 2	176339	Post, Stop 16	180182	Keytop 26
170361	Bar, Clutch Trip 9,10,11	176352	Box Assembly, Contact 1, 18	180183	Keytop 24
170363	Bracket, Left 9,10		Sleeve 15	180184	Keytop 24
170364	Bracket, Right 9,10	176354	Sleeve 15	180185	Keytop 24
170365	Guide, Codelever 9,10	176663	Suppressor, Spark 2	180186	Keytop 24
170368	Shaft 9,10	176700	Base 2,3,29	180187	Keytop 24
170369	Bracket, Support 9	177108	Diode 30	180188	Keytop 24
170370	Lever, Function 9,10	178142	Camsleeve 14	180189	Keytop 25
170371	Lever, Function 9,10	178144	Contact Assembly 9,10	180190	Keytop 26
170372	Bail, Universal 12	178145	Bracket, Switch 9,10	180191	Keytop 26
170373	Blade, Rear 12	178146	Guard 9,10	180192	Keytop 24
170374	Blade, Front 12	178147	Spring, Contact 9,10	180193	Keytop 26
170375	Lever, Assembly 9,10	178725	Spring 20	180194	Keytop 24
170379	Retainer, Ball 12	178844	Varistor 30	180195	Keytop 25
170380	Retainer, Wedge 12	178849	Cord Assembly, Indicator 20	180196	Keytop 25
170385	Frame w/Bushing 13		Pulley 20	180197	Keytop 28
170386	Guide, Transfer Level 15	178851	Pulley 20	180198	Keytop 28
170388	Guidepost 15	179258	Bracket, Scale 20	180199	Keytop 28
170390	Bail, Locking 15	179278	Drum, Ratchet 20	180200	Keytop 28
170391	Guide, Transfer Lever 15	179279	Bracket w/Posts 20	180201	Keytop 23
170392	Lever, Non-Repeat 16	179634	Bracket, Connector Mounting 22	180202	Keytop 23
170395	Bracket, Function Bail 5, 29	179639	Contact Assembly 18	180203	Keytop 23
170396	Bail, L.B.S. 3,5,29	179643	Network, Filter 18	180205	Keytop 28
170397	Bail, L.C.R. 5	179748	Connector, 5 Pt Plug 22	180206	Keytop 23
170398	Lever, L.L.F. 5	180160	Keytop 26	180207	Keytop 23
170399	Lever 3,5	180161	Keytop 27	180208	Keytop 23
170406	Bracket, Left Spacebar 311741 8	180162	Keytop 27	180210	Keytop 23
170407	Bracket, Right Spacebar 311741 8	180163	Keytop 27	180211	Keytop 23
170409	Bail, Spacebar 8	180164	Keytop 27	180213	Keytop 25
170410	Plate, Nut 2	180165	Keytop 27	180214	Keytop 26
170412	Bracket, Switch Mounting 5,29	180166	Keytop 27	180215	Keytop 24
170413	Contact Assembly 5,29	180167	Keytop 27	180216	Keytop 26
170414	Lever, Function 9,10	180168	Keytop 27	180217	Keytop 26
170418	Bracket 3	180169	Keytop 25	180218	Keytop 26
171688	Bushing, .265" Thk 17,30	180170	Keytop 28	180219	Keytop 26
171952	Connector, Green Shielding 22	180171	Keytop 25	180220	Keytop 24
		180172	Keytop 26	180221	Keytop 25
		180173	Keytop 24	180222	Keytop 25
		180174	Keytop 26	180223	Keytop 24
		180175	Keytop 26	180224	Keytop 26
				180226	Keytop 24
				180227	Keytop 24

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
180228	Keytop 24	180282	Keytop 25	180331	Keytop 28
180229	Keytop 24	180283	Keytop 28	180332	Keytop 28
180230	Keytop 25	180284	Keytop 26	180333	Keytop 24
180231	Keytop 25	180285	Keytop 27	180334	Keytop 27
180232	Keytop 26	180286	Keytop 27	180335	Keytop 28
180233	Keytop 26	180287	Keytop 27	180336	Keytop 28
180234	Keytop 24	180288	Keytop 27	180337	Keytop 26
180235	Keytop 26	180289	Keytop 27	180338	Keytop 27
180236	Keytop 24	180290	Keytop 27	180339	Keytop 27
180237	Keytop 25	180291	Keytop 27	180340	Keytop 25
180238	Keytop 25	180292	Keytop 27	180341	Keytop 23
180239	Keytop 26	180293	Keytop 27	180342	Keytop 26
180240	Keytop 24	180294	Keytop 28	180343	Keytop 24
180241	Keytop 24	180295	Keytop 28	180344	Keytop 27
180242	Keytop 24	180296	Keytop 28	180345	Krytop 27
180243	Keytop 24	180297	Keytop 28	180346	Keytop 27
180244	Keytop 25	180298	Keytop 28	180347	Keytop 27
180245	Keytop 25	180299	Keytop 23	180348	Keytop 27
180246	Keytop 26	180300	Keytop 28	180349	Keytop 27
180247	Keytop 24	180301	Keytop 26	180350	Keytop 27
180248	Keytop 26	180302	Keytop 27	180351	Keytop 27
180249	Keytop 24	180303	Keytop 27	180352	Keytop 27
180250	Keytop 25	180304	Keytop 27	180353	Keytop 28
180255	Keytop 24	180305	Keytop 27	180354	Keytop 28
180257	Keytop 23	180306	Keytop 27	180355	Keytop 25
180258	Keytop 24	180307	Keytop 27	180356	Keytop 26
180259	Keytop 24	180308	Keytop 27	180357	Keytop 26
180260	Keytop 26	180309	Keytop 27	180358	Keytop 25
180261	Keytop 26	180310	Keytop 28	180359	Keytop 25
180262	Keytop 24	180311	Keytop 28	180360	Keytop 26
180263	Keytop 25	180312	Keytop 26	180361	Keytop 25
180264	Keytop 26	180313	Keytop 25	180362	Keytop 25
180265	Keytop 27	180314	Keytop 25	180363	Keytop 28
180266	Keytop 27	180315	Keytop 25	180364	Keytop 25
180267	Keytop 27	180316	Keytop 25	180365	Keytop 25
180268	Keytop 27	180317	Keytop 28	180366	Keytop 28
180269	Keytop 27	180318	Keytop 28	180367	Keytop 28
180270	Keytop 27	180319	Keytop 28	180368	Keytop 28
180271	Keytop 27	180320	Keytop 26	180369	Keytop 24
180272	Keytop 27	180321	Keytop 27	180370	Keytop 24
180273	Keytop 24	180322	Keytop 27	180371	Keytop 24
180274	Keytop 24	180323	Keytop 27	180372	Keytop 24
180275	Keytop 26	180324	Keytop 28	180373	Keytop 23
180276	Keytop 26	180325	Keytop 28	180374	Keytop 28
180277	Keytop 24	180326	Keytop 25	180375	Keytop 27
180278	Keytop 24	180327	Keytop 25	180376	Keytop 28
180280	Keytop 25	180328	Keytop 28	180377	Keytop 24
180281	Keytop 25	180330	Keytop 25	180378	Keytop 24

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
180379	Keytop 25	180428	Keytop 26	184337	Keytop 27
180380	Keytop 23	180429	Keytop 24	184338	Keytop 27
180381	Keytop 24	180430	Keytop 25	184339	Keytop 27
180382	Keytop 23	180431	Keytop 25	184340	Keytop 27
180384	Keytop 25	180432	Keytop 24	184341	Keytop 27
180385	Keytop 25	180433	Keytop 26	184342	Keytop 27
180386	Keytop 24	180434	Keytop 24	184343	Keytop 24
180387	Keytop 24	180435	Keytop 24	184344	Keytop 24
180388	Keytop 24	180436	Keytop 28	184345	Keytop 24
180389	Keytop 25	180437	Keytop 24	184346	Keytop 24
180390	Keytop 24	180438	Keytop 28	184347	Keytop 23
180391	Keytop 24	180439	Keytop 25	184651	Keytop 26
180392	Keytop 24	180440	Keytop 23	184652	Keytop 27
180393	Keytop 27	180441	Keytop 23	184653	Keytop 27
180394	Keytop 24	180442	Keytop 23	184654	Keytop 27
180395	Keytop 27	180443	Keytop 23	184655	Keytop 27
180396	Keytop 24	180444	Keytop 23	184656	Keytop 28
180397	Keytop 27	180446	Keytop 26	184657	Keytop 28
180398	Keytop 27	180447	Keytop 24	184658	Keytop 25
180399	Keytop 27	180448	Keytop 24	184659	Keytop 25
180400	Keytop 27	180449	Keytop 25	184660	Keytop 24
180401	Keytop 27	180450	Keytop 25	184661	Keytop 25
180402	Keytop 23	180451	Keytop 26	184662	Keytop 26
180403	Keytop 26	180452	Keytop 26	184663	Keytop 24
180404	Keytop 24	180453	Keytop 26	184664	Keytop 25
180405	Keytop 26	180454	Keytop 26	184665	Keytop 25
180406	Keytop 25	180455	Keytop 24	184666	Keytop 26
180407	Keytop 25	180456	Keytop 25	184667	Keytop 26
180408	Keytop 28	180457	Keytop 26	184668	Keytop 25
180409	Keytop 24	180458	Keytop 26	184669	Keytop 26
180410	Keytop 24	180459	Keytop 25	184670	Keytop 26
180411	Keytop 24	180675	Screw, No. 6 Self-Tapping 3	184671	Keytop 26
180412	Keytop 28			184672	Keytop 24
180413	Keytop 28	180904	Tab, Terminal 3	184673	Keytop 25
180414	Keytop 26	181253	Keytop 23	184674	Keytop 26
180415	Keytop 26	181284	Spring 14	184675	Keytop 24
180416	Keytop 25	181392	Terminal, Tab Type 22	184676	Keytop 26
180417	Keytop 25	181625	Transistor 30	184677	Keytop 24
180418	Keytop 28	181971	Keytop 23	184678	Keytop 24
180419	Keytop 28	183888	Keytop 25	184679	Keytop 24
180420	Keytop 28	183889	Keytop 24	184680	Keytop 26
180421	Keytop 28	183890	Keytop 24	184681	Keytop 24
180422	Keytop 25	183891	Keytop 24	184682	Keytop 24
180423	Keytop 26	183892	Keytop 26	184683	Keytop 24
180424	Keytop 24	183920	Keytop 23	184700	Keytop 27
180425	Keytop 26	184334	Keytop 26	184701	Keytop 27
180426	Keytop 26	184335	Keytop 27	184702	Keytop 27
180427	Keytop 24	184336	Keytop 27	184703	Keytop 27

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
184705	Keytop 27	184803	Keytop 25	184851	Keytop 26
184706	Keytop 25	184804	Keytop 25	184852	Keytop 26
184707	Keytop 25	184805	Keytop 25	184853	Keytop 26
184708	Keytop 25	184806	Keytop 25	184854	Keytop 26
184709	Keytop 28	184807	Keytop 27	184855	Keytop 26
184710	Keytop 25	184808	Keytop 27	184856	Keytop 26
184711	Keytop 25	184809	Keytop 27	184857	Keytop 26
184712	Keytop 26	184810	Keytop 27	184858	Keytop 23
184713	Keytop 25	184811	Keytop 27	184859	Keytop 23
184714	Keytop 25	184812	Keytop 27	184860	Keytop 25
184715	Keytop 23	184813	Keytop 28	184861	Keytop 26
184716	Keytop 28	184814	Keytop 25	184862	Keytop 23
184717	Keytop 28	184815	Keytop 26	184863	Keytop 27
184718	Keytop 28	184816	Keytop 26	184864	Keytop 25
184719	Keytop 23	184817	Keytop 26	184865	Keytop 25
184720	Keytop 27	184818	Keytop 26	184866	Keytop 25
184721	Keytop 27	184819	Keytop 23	184867	Keytop 24
184722	Keytop 27	184820	Keytop 27	184868	Keytop 24
184723	Keytop 27	184821	Keytop 25	184869	Keytop 25
184724	Keytop 27	184822	Keytop 28	184870	Keytop 25
184725	Keytop 24	184823	Keytop 24	184871	Keytop 23
184726	Keytop 26	184824	Keytop 24	184872	Keytop 25
184727	Keytop 24	184825	Keytop 26	184873	Keytop 25
184728	Keytop 25	184826	Keytop 26	184874	Keytop 27
184729	Keytop 24	184827	Keytop 24	184875	Keytop 27
184730	Keytop 24	184828	Keytop 27	184876	Keytop 27
184731	Keytop 25	184829	Keytop 27	184877	Keytop 27
184732	Keytop 25	184830	Keytop 27	184878	Keytop 27
184733	Keytop 26	184831	Keytop 27	184879	Keytop 27
184734	Keytop 23	184832	Keytop 27	184880	Keytop 27
184735	Keytop 25	184833	Keytop 27	184881	Keytop 27
184736	Keytop 28	184834	Keytop 25	184882	Keytop 27
184737	Keytop 27	184835	Keytop 25	184883	Keytop 27
184738	Keytop 25	184836	Keytop 25	184884	Keytop 28
184739	Keytop 28	184837	Keytop 28	184885	Keytop 28
184740	Keytop 26	184838	Keytop 27	184886	Keytop 25
184741	Keytop 25	184839	Keytop 28	184887	Keytop 25
184742	Keytop 26	184840	Keytop 28	184888	Keytop 25
184743	Keytop 26	184841	Keytop 28	184889	Keytop 25
184744	Keytop 24	184842	Keytop 23	184890	Keytop 28
184745	Keytop 25	184843	Keytop 28	184891	Keytop 25
184746	Keytop 25	184844	Keytop 26	184892	Keytop 28
184747	Keytop 26	184845	Keytop 28	184893	Keytop 28
184748	Keytop 23	184846	Keytop 23	184894	Keytop 28
184749	Keytop 28	184847	Keytop 23	184895	Keytop 28
184800	Keytop 26	184848	Keytop 23	184896	Keytop 27
184801	Keytop 24	184849	Keytop 23	184897	Keytop 27
184802	Keytop 25	184850	Keytop 26	184898	Keytop 27

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
184899	Keytop 28	185097	Keytop 27	185146	Keytop 24
184900	Keytop 28	185098	Keytop 28	185147	Keytop 26
185051	Keytop 27	185099	Keytop 25	185148	Keytop 24
185052	Keytop 27	185100	Keytop 27	185149	Keytop 25
185053	Keytop 27	185101	Keytop 28	185159	Keytop 23
185054	Keytop 27	185102	Keytop 28	185160	Keytop 25
185055	Keytop 27	185103	Keytop 28	185161	Keytop 26
185056	Keytop 27	185104	Keytop 28	185162	Keytop 26
185057	Keytop 27	185105	Keytop 25	185163	Keytop 24
185058	Keytop 27	185106	Keytop 25	185164	Keytop 25
185059	Keytop 24	185108	Keytop 28	185165	Keytop 24
185060	Keytop 28	185109	Keytop 28	185166	Keytop 24
185061	Keytop 28	185110	Keytop 27	185167	Keytop 26
185062	Keytop 28	185111	Keytop 27	185168	Keytop 26
185063	Keytop 28	185112	Keytop 27	185169	Keytop 24
185064	Keytop 25	185113	Keytop 27	185170	Keytop 24
185065	Keytop 24	185114	Keytop 27	185171	Keytop 25
185066	Keytop 27	185115	Keytop 27	185172	Keytop 25
185067	Keytop 28	185116	Keytop 27	185173	Keytop 24
185068	Keytop 28	185117	Keytop 27	185174	Keytop 26
185069	Keytop 27	185118	Keytop 27	185175	Keytop 24
185070	Keytop 28	185119	Keytop 28	185176	Keytop 25
185071	Keytop 27	185120	Keytop 27	185177	Keytop 25
185072	Keytop 27	185121	Keytop 27	185178	Keytop 27
185073	Keytop 27	185122	Keytop 27	185179	Keytop 28
185074	Keytop 27	185123	Keytop 27	185180	Keytop 27
185075	Keytop 28	185124	Keytop 28	185181	Keytop 28
185076	Keytop 28	185125	Keytop 25	185182	Keytop 28
185077	Keytop 28	185126	Keytop 25	185183	Keytop 28
185078	Keytop 24	185127	Keytop 25	185184	Keytop 28
185079	Keytop 25	185128	Keytop 28	185185	Keytop 27
185080	Keytop 25	185129	Keytop 28	185186	Keytop 27
185081	Keytop 27	185130	Keytop 28	185187	Keytop 28
185082	Keytop 27	185131	Keytop 28	185188	Keytop 24
185083	Keytop 28	185132	Keytop 25	185189	Keytop 25
185084	Keytop 28	185133	Keytop 28	185190	Keytop 23
185085	Keytop 28	185134	Keytop 26	185191	Keytop 25
185086	Keytop 26	185135	Keytop 26	185192	Keytop 28
185087	Keytop 26	185136	Keytop 26	185193	Keytop 28
185088	Keytop 27	185137	Keytop 28	185194	Keytop 23
185089	Keytop 25	185138	Keytop 27	185195	Keytop 23
185090	Keytop 25	185139	Keytop 27	185196	Keytop 28
185091	Keytop 23	185140	Keytop 25	185197	Keytop 25
185092	Keytop 25	185141	Keytop 27	185198	Keytop 25
185093	Keytop 25	185142	Keytop 25	185199	Keytop 26
185094	Keytop 27	185143	Keytop 24	185200	Keytop 24
185095	Keytop 27	185144	Keytop 24	185201	Keytop 26
185096	Keytop 27	185145	Keytop 24	185202	Keytop 26

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
185203	Keytop 26	185265	Keytop 25	185396	Keytop 26
185204	Keytop 26	185266	Keytop 28	192007	Terminal, Tab Type 21
185205	Keytop 24	185267	Keytop 28	192013	Connector, 50 Pt Plug Type 22
185206	Keytop 25	185268	Keytop 23	192176	Terminal, Plug Type 22
185210	Keytop 26	185269	Keytop 28	192224	Panel, Tape Container 21
185211	Keytop 23	185270	Keytop 25	192297	Latch 15
185212	Keytop 24	185271	Keytop 24	192299	Keytop 28
185213	Keytop 24	185272	Keytop 25	192318	Jumper, 2-3/4" Black 22
185214	Keytop 25	185273	Keytop 24	192497	Bracket 2
185215	Keytop 26	185274	Keytop 26	192510	Keytop 28
185216	Keytop 26	185275	Keytop 26	192511	Bar, Space 8,12
185217	Keytop 26	185276	Keytop 26	192521	Codebar, No. 1 9,11
185218	Keytop 26	185277	Keytop 26	192522	Codebar, No. 2 9
185219	Keytop 25	185278	Keytop 26	192523	Codebar No. 3 9,10,11
185220	Keytop 28	185279	Keytop 26	192524	Codebar, No. 4 9,10,11
185221	Keytop 28	185280	Keytop 26	193525	Codebar, No. 5 9,10,11
185222	Keytop 23	185281	Keytop 26	192526	Codebar, No. 6 9,10,11
185223	Keytop 23	185282	Keytop 26	192527	Codebar, No. 7 9,10,11
185224	Keytop 26	185283	Keytop 24	192529	Codebar, Shift 9
185225	Keytop 28	185285	Keytop 26	192530	Bar, Shift Lock 9
185226	Keytop 28	185286	Keytop 24	192531	Lever, Transfer 15
185227	Keytop 23	185287	Keytop 26	192533	Plate, Rear 16,17,30
185228	Keytop 23	185288	Keytop 26	192534	Post, Locking Bail 15
185229	Keytop 28	185289	Keytop 26	192535	Bail w/Post 9
185230	Keytop 24	185290	Keytop 26	192537	Plate, Adjustment 9
185231	Keytop 24	185291	Keytop 24	192538	Plug, Button 8
185232	Keytop 24	185292	Keytop 24	192550	Bar Assembly, Call Lock 12
185233	Keytop 24	185293	Keytop 24	192552	Channel, Ball 12
185234	Keytop 24	185294	Keytop 24	192553	Bracket, Left Mounting 8
185235	Keytop 24	185295	Keytop 24	192554	Bracket, Right Mounting 8,12
185236	Keytop 25	185296	Keytop 25	192555	Guide Plate, Keytop 8,23
185237	Keytop 25	185297	Keytop 25	192556	Frame 8
185238	Keytop 24	185298	Keytop 25	192557	Grommet, Rubber 8
185239	Keytop 26	185299	Keytop 26	192558	Codebar, CR 9,10
185240	Keytop 24	185300	Keytop 26	192559	Codebar, Counter 9,10,11
185242	Keytop 24	185301	Keytop 26	192579	Bushing, Shoulder 9,10
185243	Keytop 24	185302	Keytop 26	192588	Bracket 11
185244	Keytop 28	185303	Keytop 26	192589	Post, Stop 16
185245	Keytop 28	185304	Keytop 26	192596	Follower, Cam 16
185246	Keytop 28	185305	Keytop 26	192597	Bracket 17
185247	Keytop 28	185306	Keytop 26	192604	Stud 17
185248	Keytop 28	185307	Keytop 26	192629	Shaft 19
185249	Keytop 28	185308	Keytop 26	192630	Bracket 2
185260	Keytop 28	185391	Keytop 28	192649	Post, Spring 17
185261	Keytop 28	185392	Keytop 26	193565	Coupling, Flexible 19
185262	Keytop 28	185393	Keytop 26		
185263	Keytop 28	185394	Keytop 26		
185264	Keytop 28	185395	Keytop 26		

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
194048	Screw, 4-40 Spl 18	198240	Contact Assembly, Code Reading 1,4	305064	Keytop 28
194226	Keytop 28	198241	Keytop 28	305632	Pinion, 22T 19
194227	Keytop 25	198243	Contact Assembly 4	305633	Gear, 55T 19
194901	Screw, 4-40 Spl 18	198263	Bracket 3	305634	Bracket Assembly, Bearing 1,19
194982	Clip, Connector 22	198267	Pin 3	305635	Shaft w/Bearings 19
195050	Bracket 9,10	198269	Solenoid Assembly 3	306991	Bracket 7
195051	Plate 17	198270	Bracket 3	306992	Clamp 7
195052	Plate, Nut 17	198271	Lever 3	306993	Plate 7
195053	Cover, Insulating 17	198272	Solenoid 3	306995	Spacer 7
195186	Screw, 4-40 x 7/8 Hex 18	198297	Guide, Codebar 4	307846	Pinion, 20T 6
195187	Screw, 4-40 x 1-1/2 Hex 18	198439	Cable Assembly 21	307847	Gear, 70T 6
195432	Spring, Contact 17	198458	Switch Assembly, Low Tape 21	307852	Gearset, 100 WPM 6
195433	Spring, Contact 17	198460	Arm, Tape 21	308429	Codebar, No. 3A 11
195651	Box, Contact 18	198461	Plate, Mounting 21	308430	Codebar, No. 6A 11
195652	Cover, Contact Box 18	198501	Spring, Lock 2	308431	Codebar, No. 7A 11
195716	Plate, Identification 2	198530	Plate, Spring 10	309507	Contact 12
195717	Plate, Identification 2	198531	Plate, Blocking 10	309508	Bracket, Left 12
197005	Lever, Function 10	198533	Plate, Blocking 10	309509	Bracket, Right 12
197013	Lever, Transfer 15	198534	Arm w/Roller 10	311201	Codebar 11
197015	Bracket, Mounting 5	198535	Post 10	311202	Codebar 11
197016	Insulator, .020" Thk 2	198536	Lockbar, Shift 10,11	311203	Codebar 11
197017	Latch, Lock 10	198537	Lockbar, Control 10,11	311204	Codebar 11
197018	Lever, Keyboard Lock 5	198538	Codebar, No. 51 10,11	311205	Codebar 11
197019	Box Assembly, Contact 1, 18	198539	Bail, Locking 10	311206	Codebar 11
197027	Jumper, 9" Black 22	198540	Bail, Locking 10	311208	Codebar 11
197040	Keytop 28	198541	Screw, 6-40 Shoulder 10	311209	Codebar 11
197056	Clip 15	198542	Codebar, No. 81 10,11	311211	Lockbar, Shift 11
197464	Diode 30	198543	Codebar, No. 8 10,11	311285	Screw, 6-40 Shoulder 10
198219	Plate, Front 4	198544	Guide, Left Codebar 10	311488	Gearset, 67 WPM 6
198220	Plate, Rear 4	198545	Guide, Right Codebar 10	311490	Pinion 20T 6
198221	Plate, Mounting 4	198547	Codebar, No. 1A 10,11	311491	Gear, 126T 6
198222	Bail, Reset 4	198548	Codebar, No. 2A 10,11	311531	Codebar 11
198223	Latch 4	199070	Box Assembly, Contact 1, 18,22	311533	Codebar 11
198224	Bracket 4	199193	Insulating, Insulating 18	311741	Bracket, Spacebar 8
198225	Shaft, Drive 4	199196	Link 18	312486	Spring, Contact 10
198226	Lever 4	199329	Arm, Tape 21	312994	Modification Kit 12
198227	Guidepost 4	199330	Modification Kit 1,21	312995	Bar, Retainer 12
198228	Lever, Intermediate 4	199332	Switch Assembly, Low Tape 21	315860	Gear, 117T 6
198229	Follower, Eccentric 14	199333	Cable Assembly 21	315861	Pinion, 19T 6
198230	Post, Lower Spring 4	199334	Cable w/Terminals 21	315865	Gearset, 100 WPM 6
198231	Post Upper Spring 4	199999	Modification Kit 1,29	315930	Transistor 30
198232	Link 4,14	300102	Diode 30	315932	Transistor 30
198235	Camsleeve 14	300384	Capacitor, .0047 MFD 30	319394	Setscrew, 10-24 19
198236	Post 16,17,30	300385	Diode 30	320410	Terminal, Spade Type 22
198237	Follower, Cam 16			320416	Terminal, Ring Type 22
198238	Plate, Nut 2			320418	Terminal, Ring Type 22
				320471	Codebar 11

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
320472	Codebar 11	323067	Contact Assembly 10,11	324532	Screw, 4-40 x 3/16 Hex 10
320473	Codebar 11	323085	Stiffner 10	324580	Codebar 11
320474	Codebar 11	323097	Bar, Control Lock 11	324584	Modification Kit 1,30
320475	Codebar 11	323606	Diode 30	326729	Gear Assembly, Intermediate 1,7
320476	Codebar 11	323607	Diode 30	327450	Label 18
320477	Codebar 11	323608	Card, Circuit 30	329089	Spring 9,10
320478	Codebar 11	323798	Keytop 28	329251	Keytop 28
320479	Codebar 11	324009	Bracket 17,30	330714	Insulator 12
320480	Lockbar, Shift 11	324010	Contact Assembly 17,30	330963	Keylever 12,23
321727	Guide 12	324011	Follower, Cam 17,30	330964	Keylever 12,23
321918	Gasket 17,30	324012	Stud 17,30	330965	Keylever 23
321919	Cover 17,30	324013	Post 17,30	330966	Keylever 23
321920	Spring, Contact 17,30	324059	Shaft 7	333518	Bail, Space Bar 8,12
321921	Spring, Contact 17,30	324129	Spring 10	336989	Spring, Torsion 5
321922	Plunger 17,30	324488	Camsleeve 14		

