

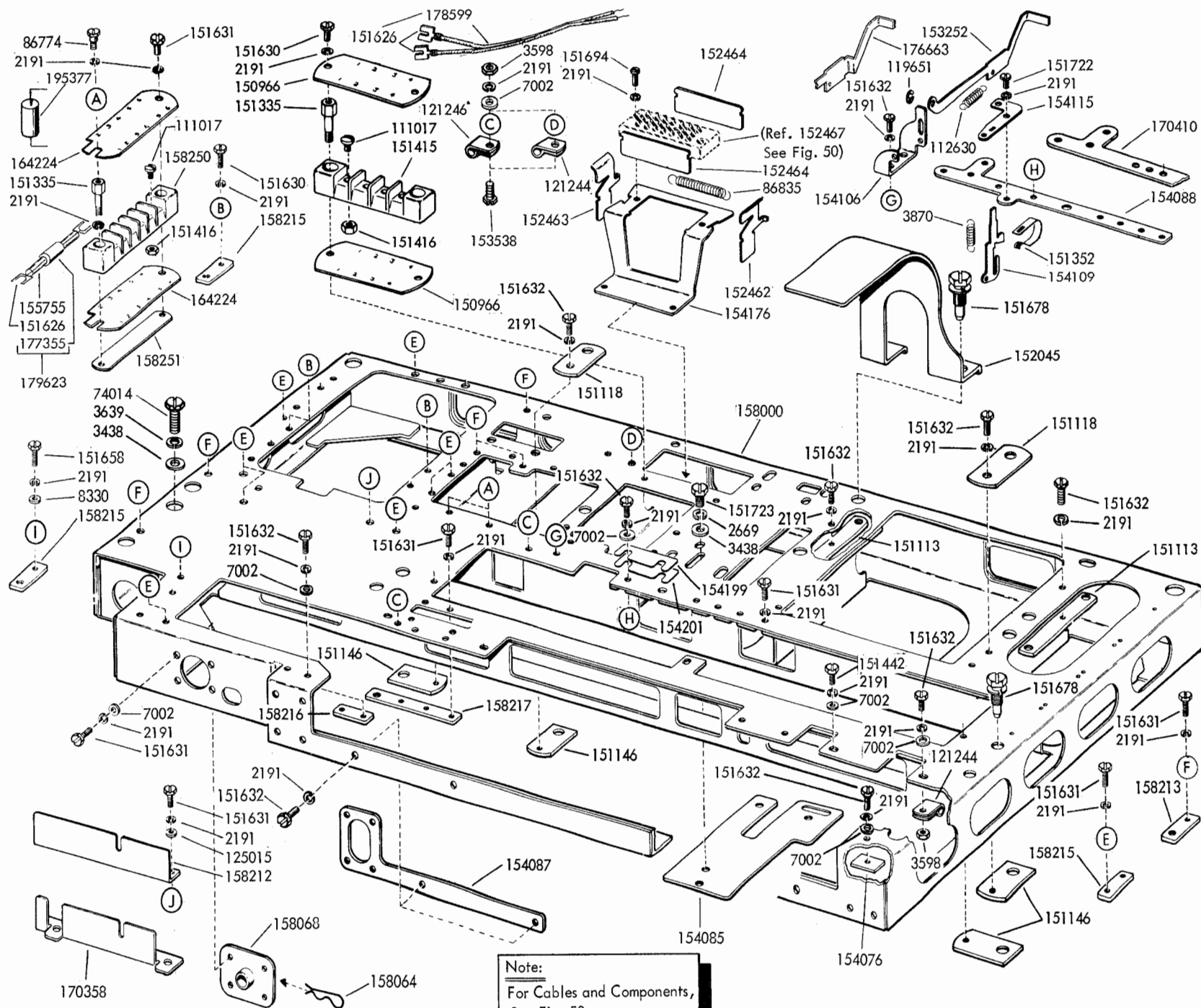
28 AUTOMATIC SEND-RECEIVE KEYBOARD (LAK)
PARTS

NOTE:

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

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FIGURE 1. KEYBOARD BASE PARTS



176675 Form Feed Out Solenoid Assembly

Note:
For Cables and Components,
See Fig. 50.

*Peculiar to Unit Equipped with Multi-Magnet Reperforator
**Peculiar to Unit Equipped with Remote Control Gear Shift Mechanism
#Not Part of 176675

For Cables and Components,
See Fig. 50.

*Peculiar to Unit Equipped with Multi-Magnet
Reperforator
**Peculiar to Unit Equipped with Remote Control
Gear Shift Mechanism
#Not Part of 176675

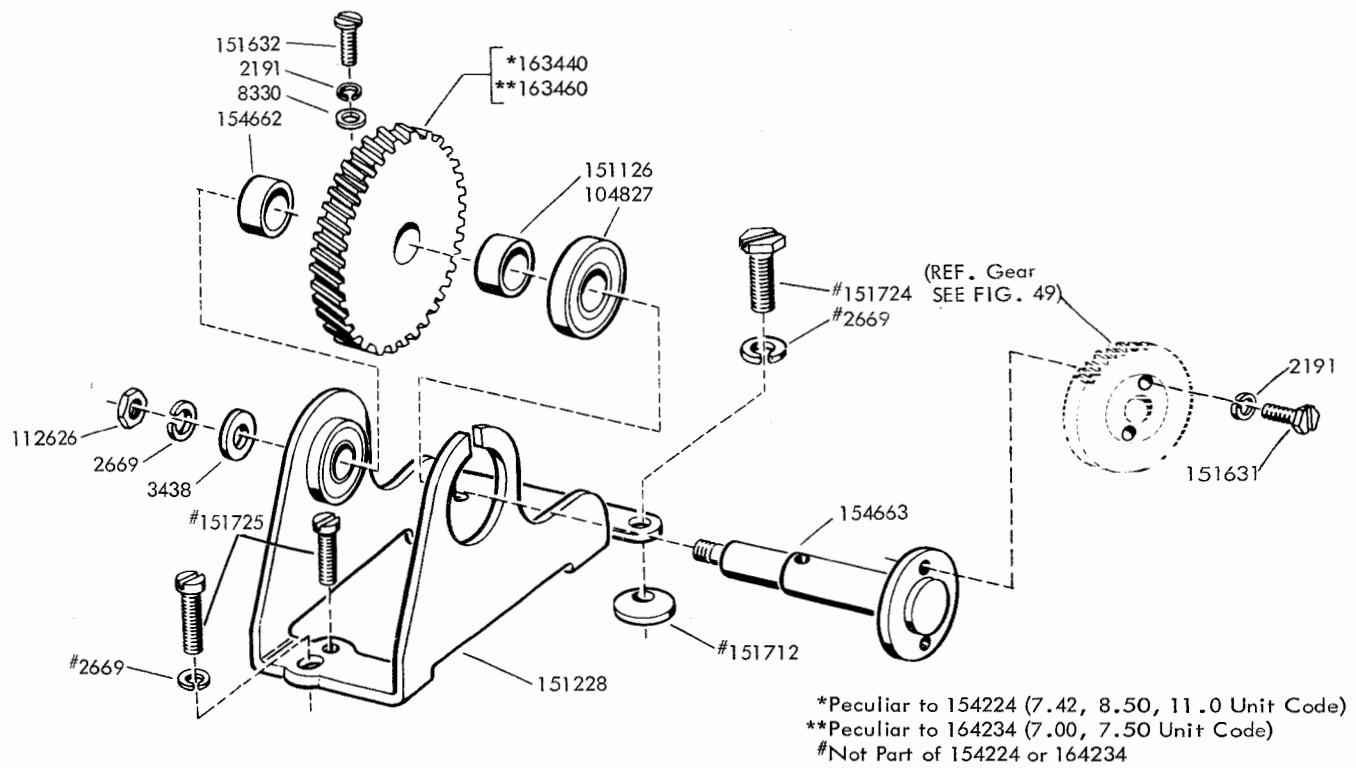


FIGURE 3. 154224 AND 164234 INTERMEDIATE GEAR ASSEMBLIES

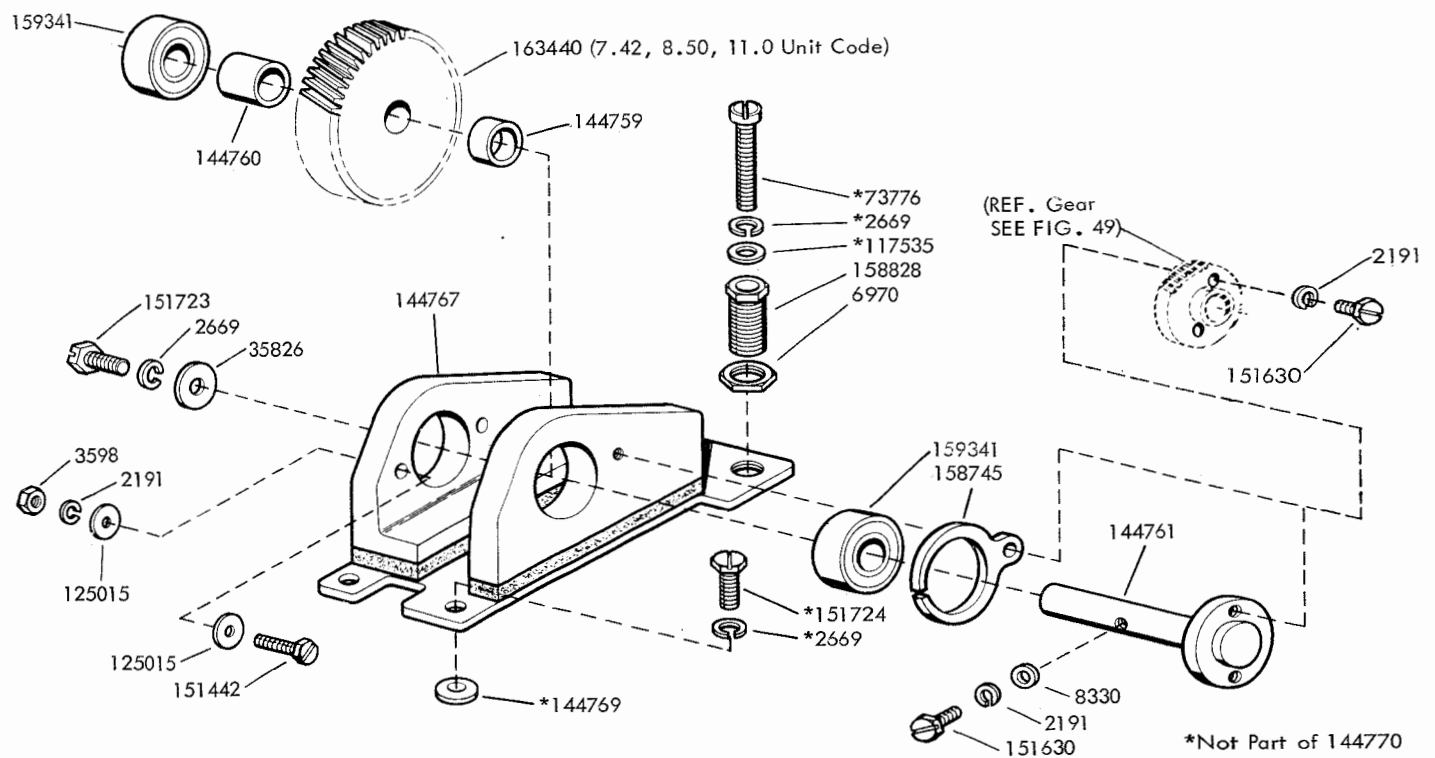
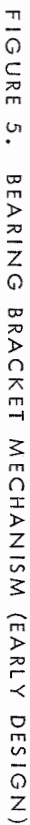
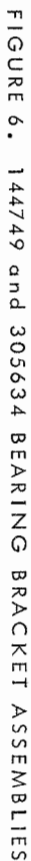


FIGURE 4. 144770 INTERMEDIATE GEAR ASSEMBLY (NOISE REDUCTION)



See Figure 6 for Later Design

*Supplied w/158075 and 195165
 **Part of 195154 Modification Kit
 See Fig. 48



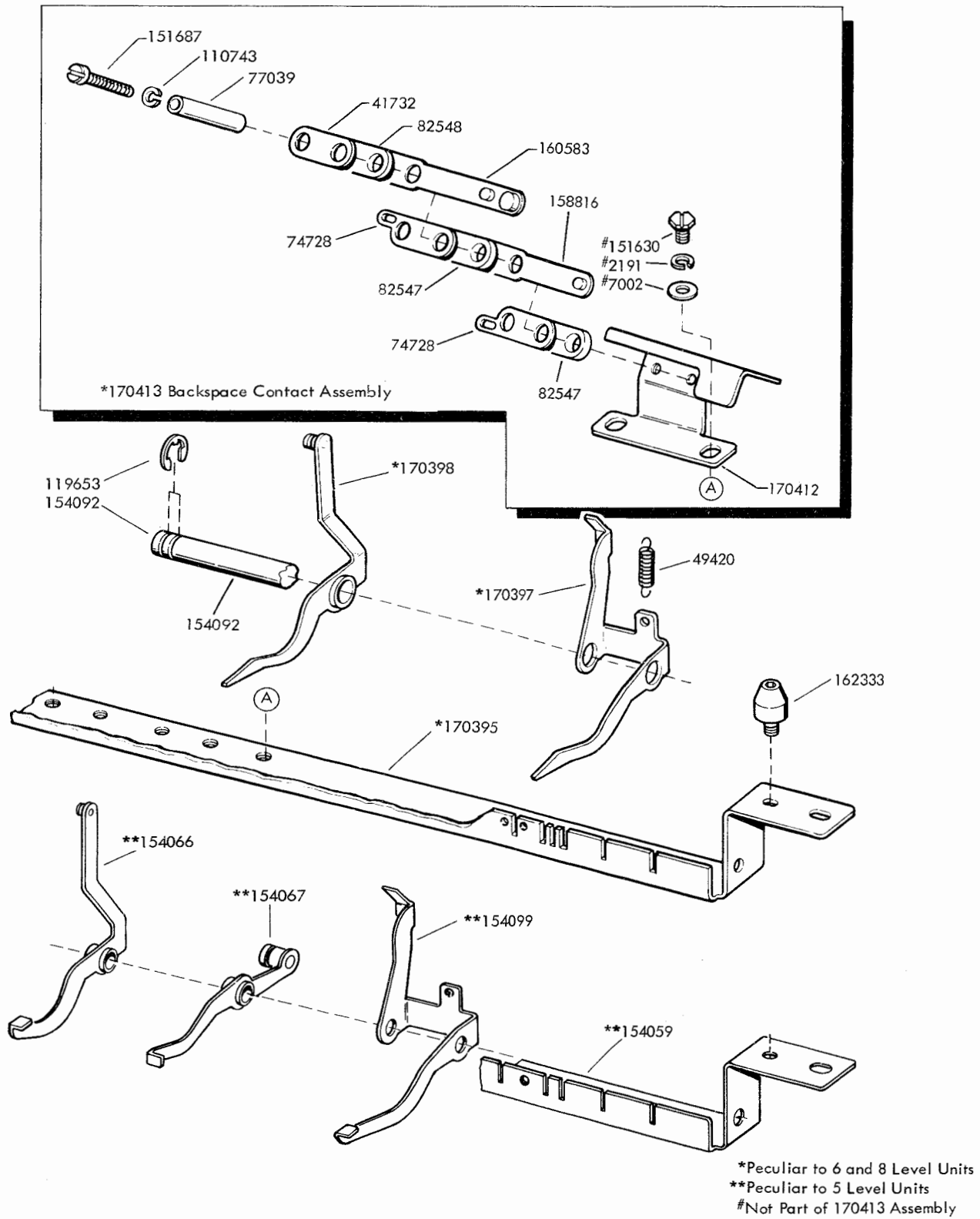


FIGURE 7. FUNCTION BAIL MECHANISM

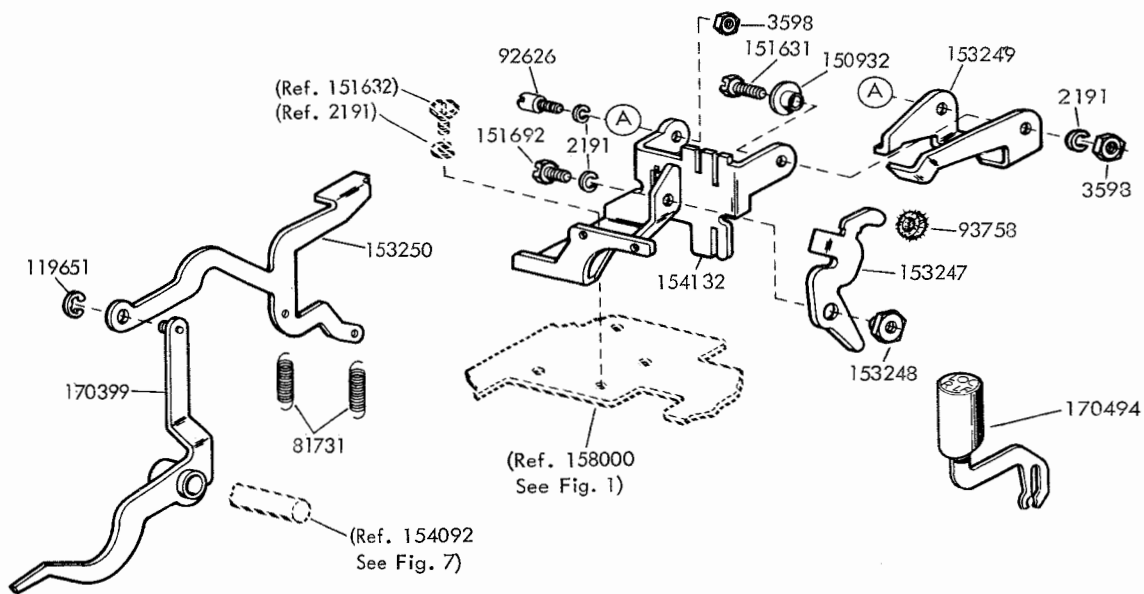


FIGURE 8. LOCAL REVERSE LINE FEED MECHANISM (8 LEVEL)

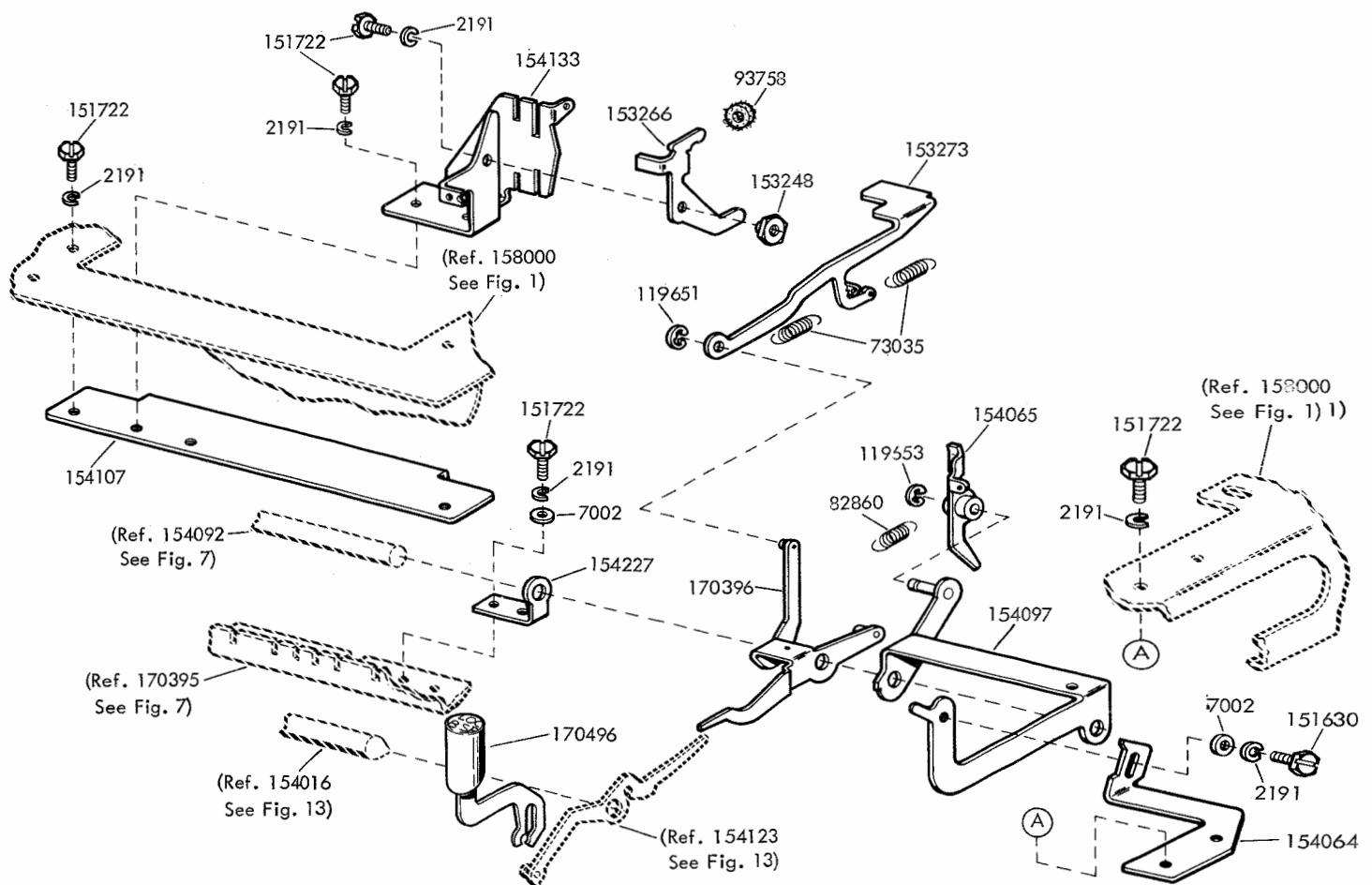


FIGURE 9. LOCAL BACKSPACE MECHANISM (6 AND 8 LEVEL)

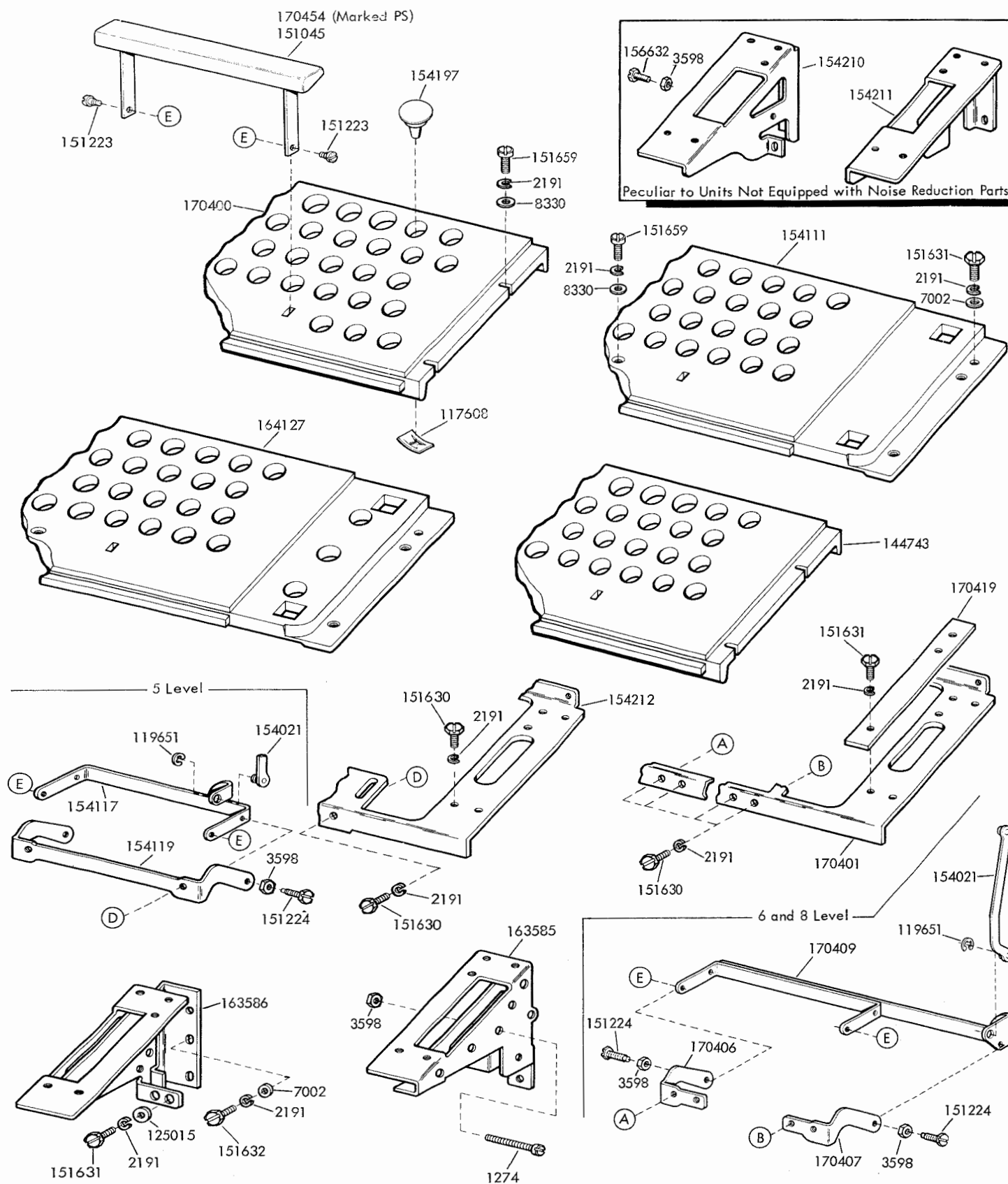


FIGURE 10. KEYLEVER GUIDE PLATES.

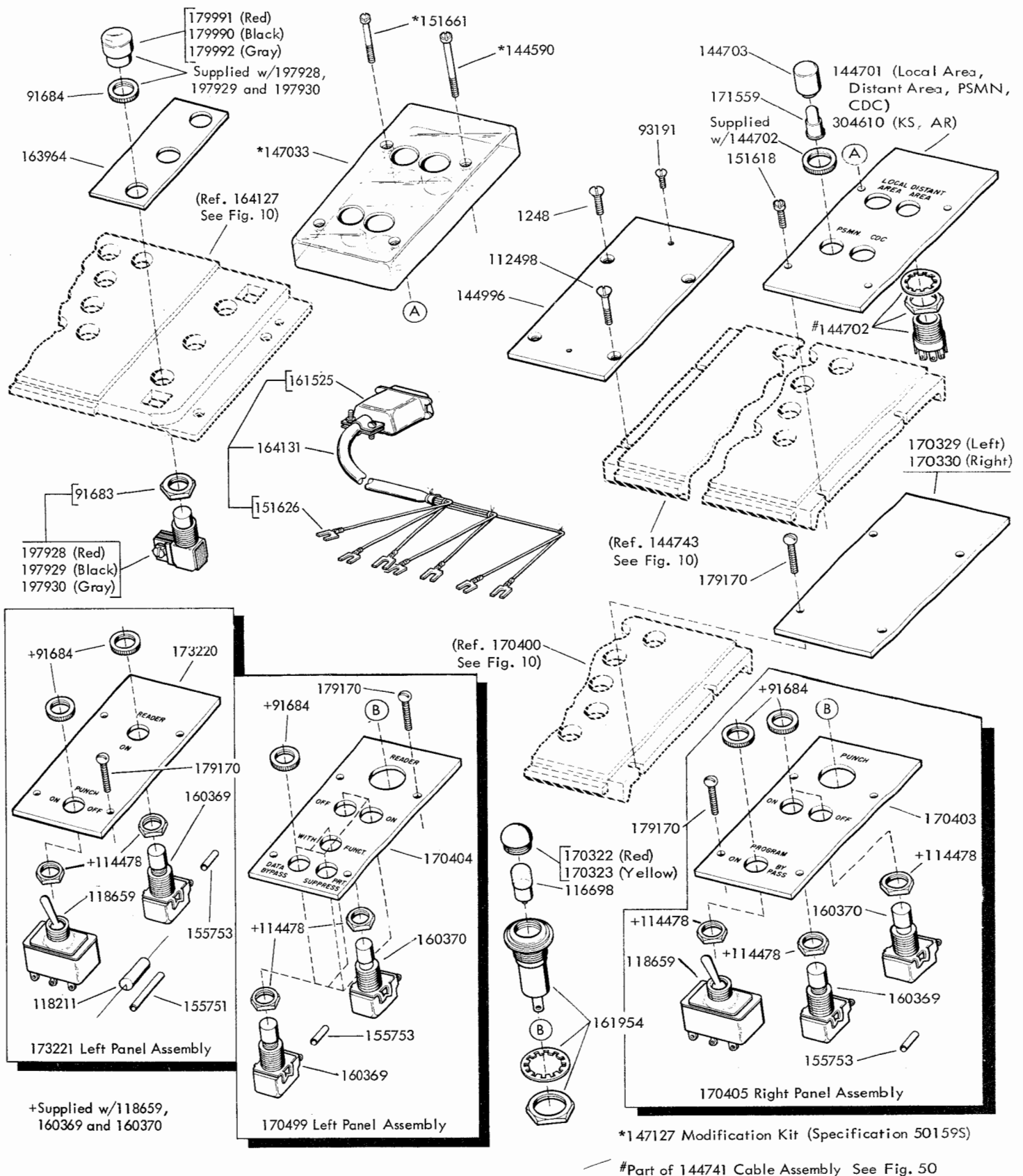


FIGURE 11. KEYBOARD TOP PLATES AND PANEL ASSEMBLIES.

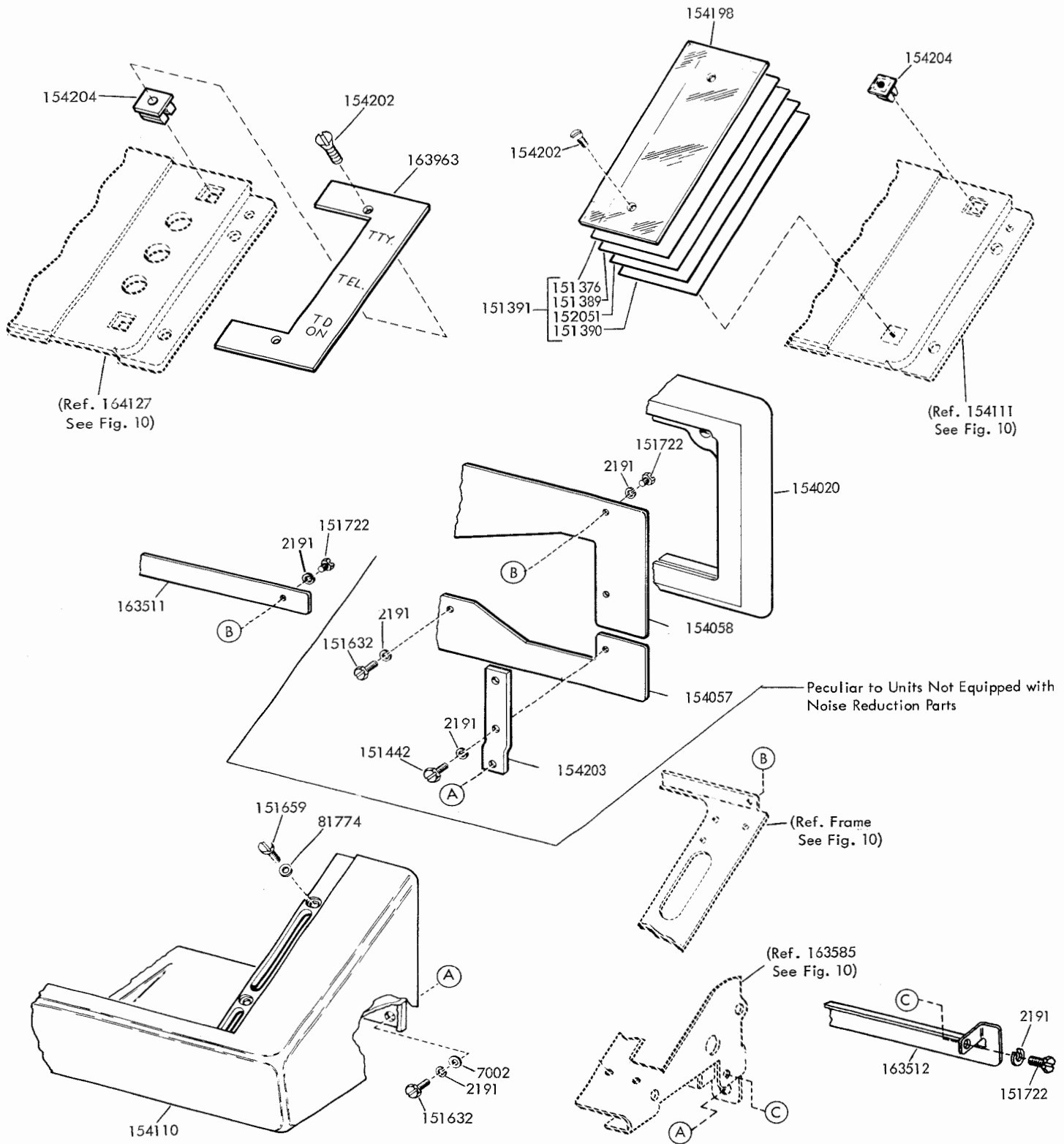
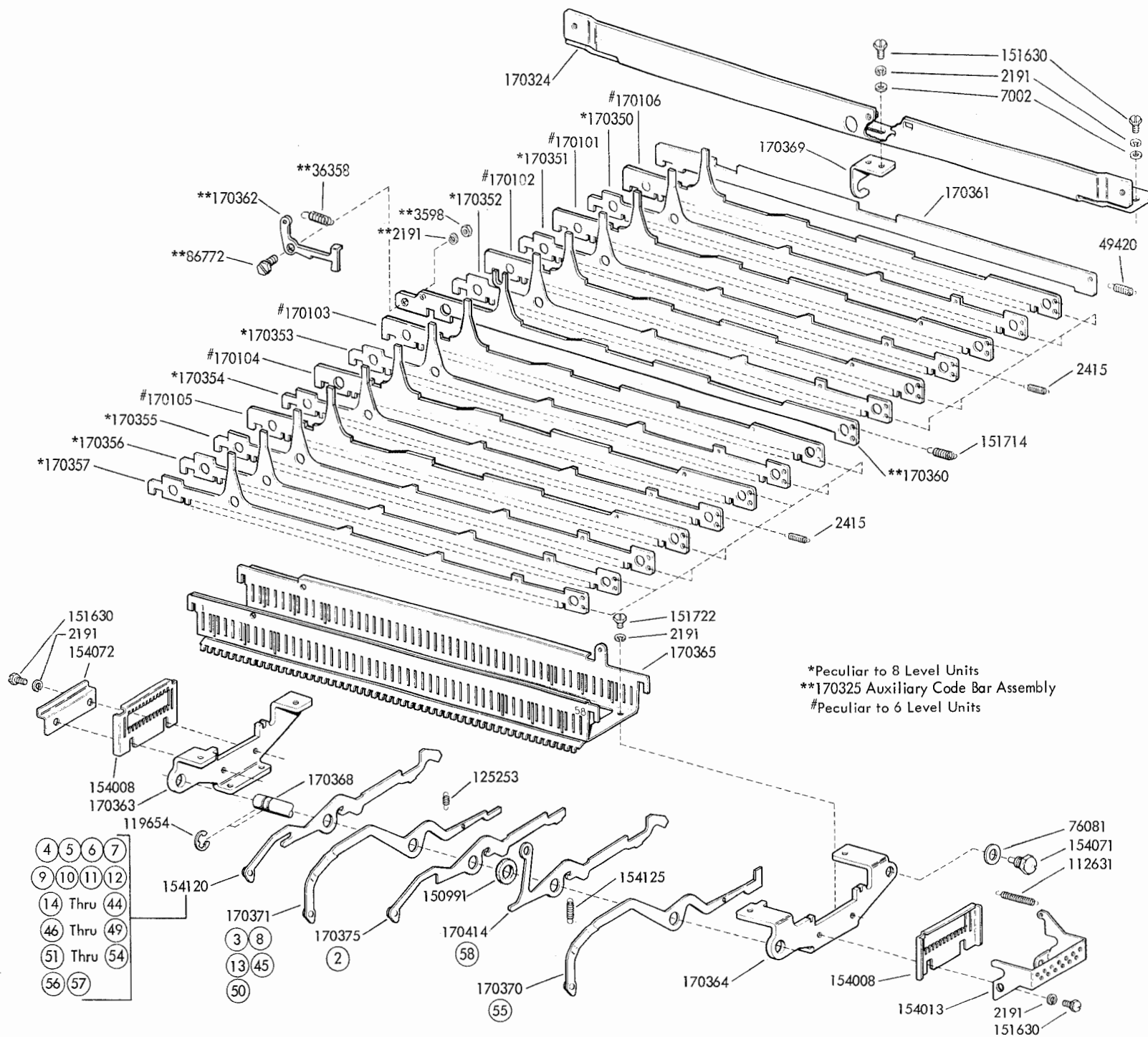


FIGURE 12. KEYBOARD HOOD AND MOUNTING PARTS

[illegible]

*Peculiar to Units Equipped with "Letters" and "Figures" Shift Code Bars
 **Part of 154351 Modification Kit (See Fig. 21)
 #178490 Modification Kit (Specification 501035)

FIGURE 14. CODE BAR MECHANISM (6 AND 8 LEVEL)



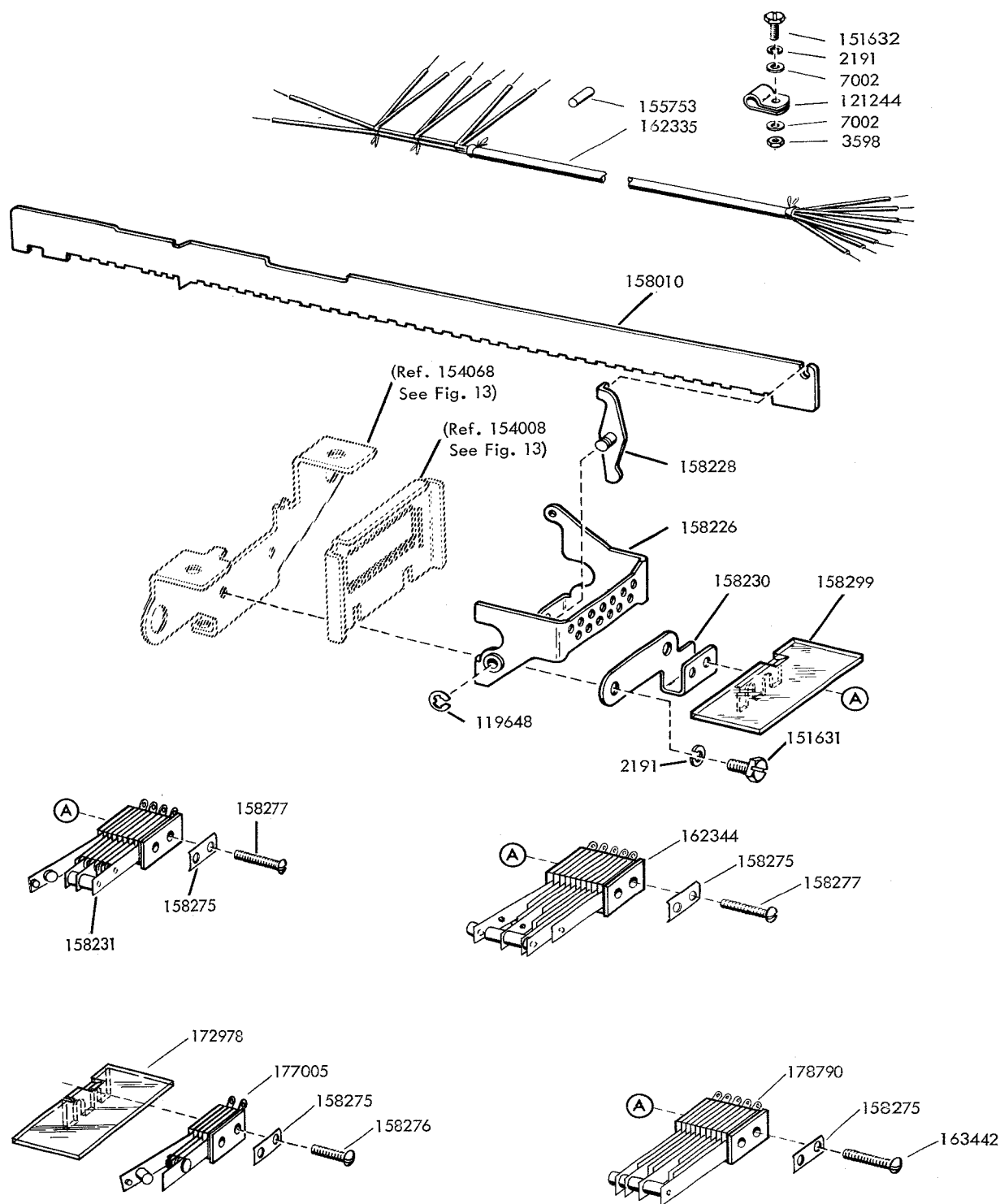


FIGURE 15. CONTACT ASSEMBLIES

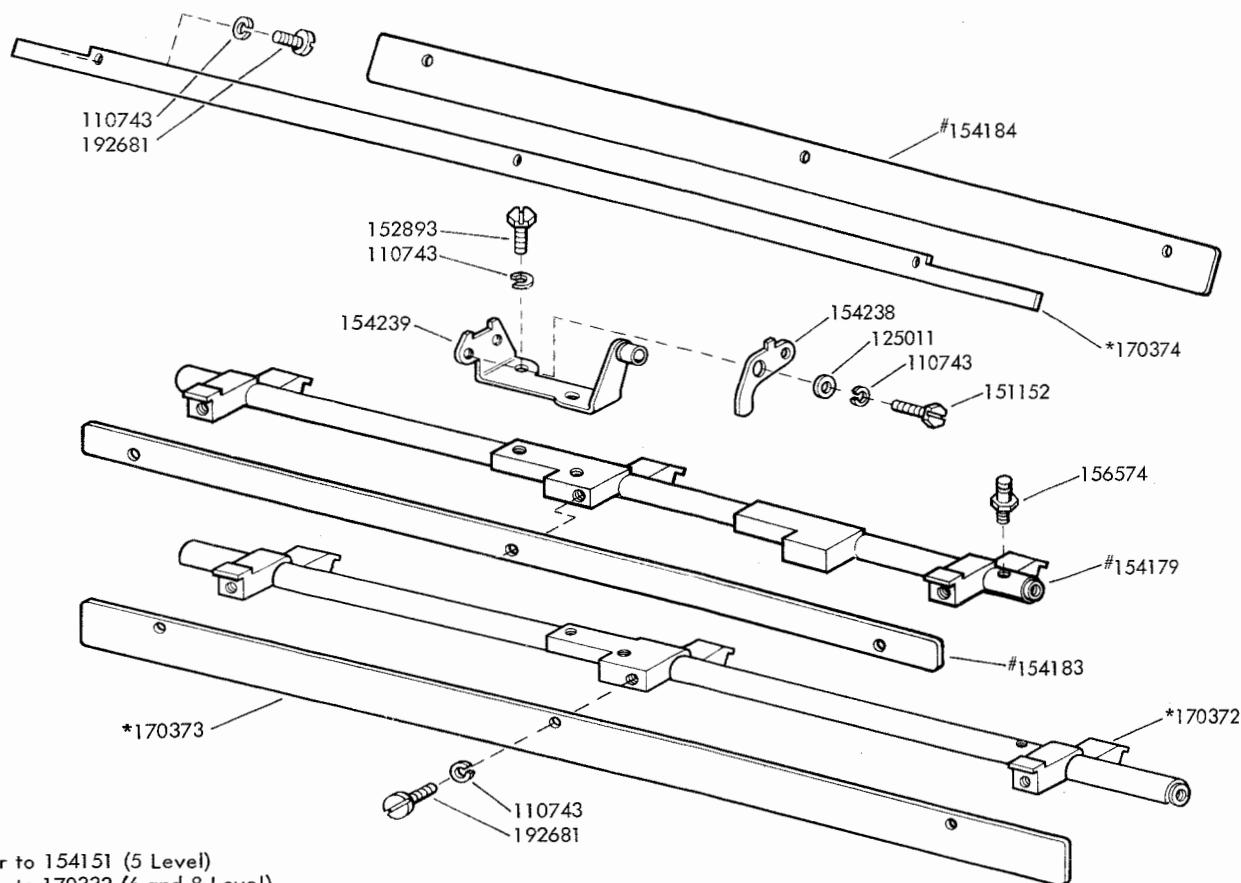


FIGURE 16. 154151 AND 170332 UNIVERSAL BAIL ASSEMBLIES

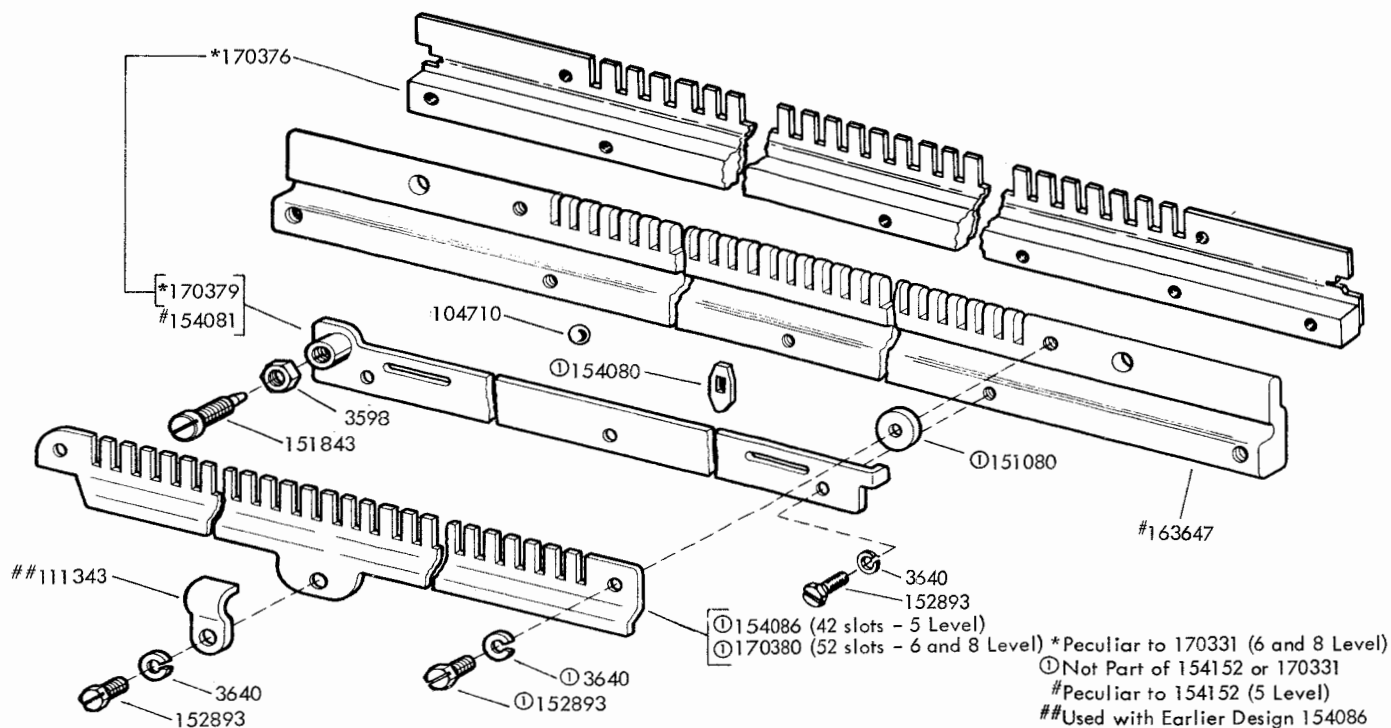
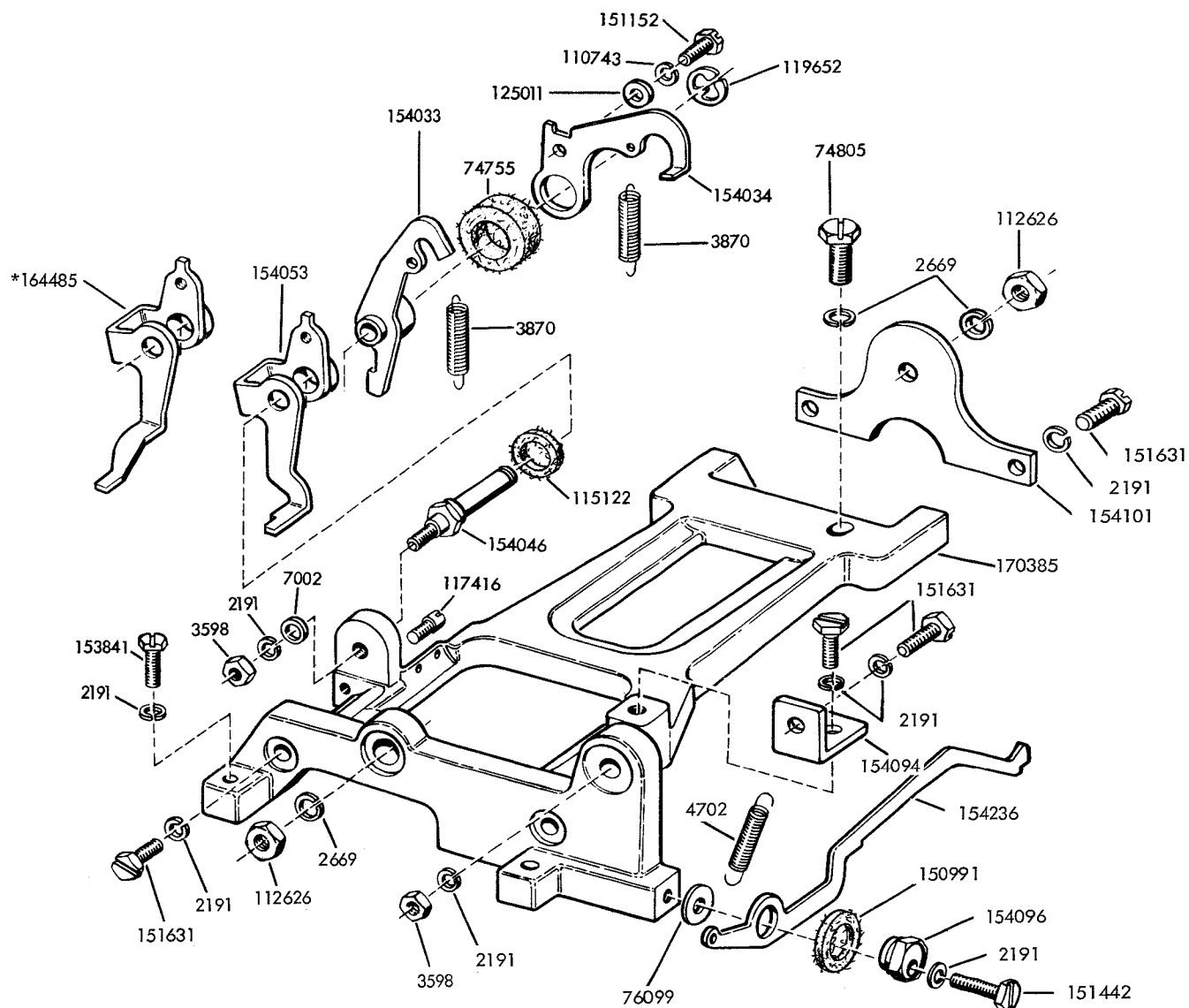


FIGURE 17. 154152 AND 170331 BALL LOCK BAR ASSEMBLIES

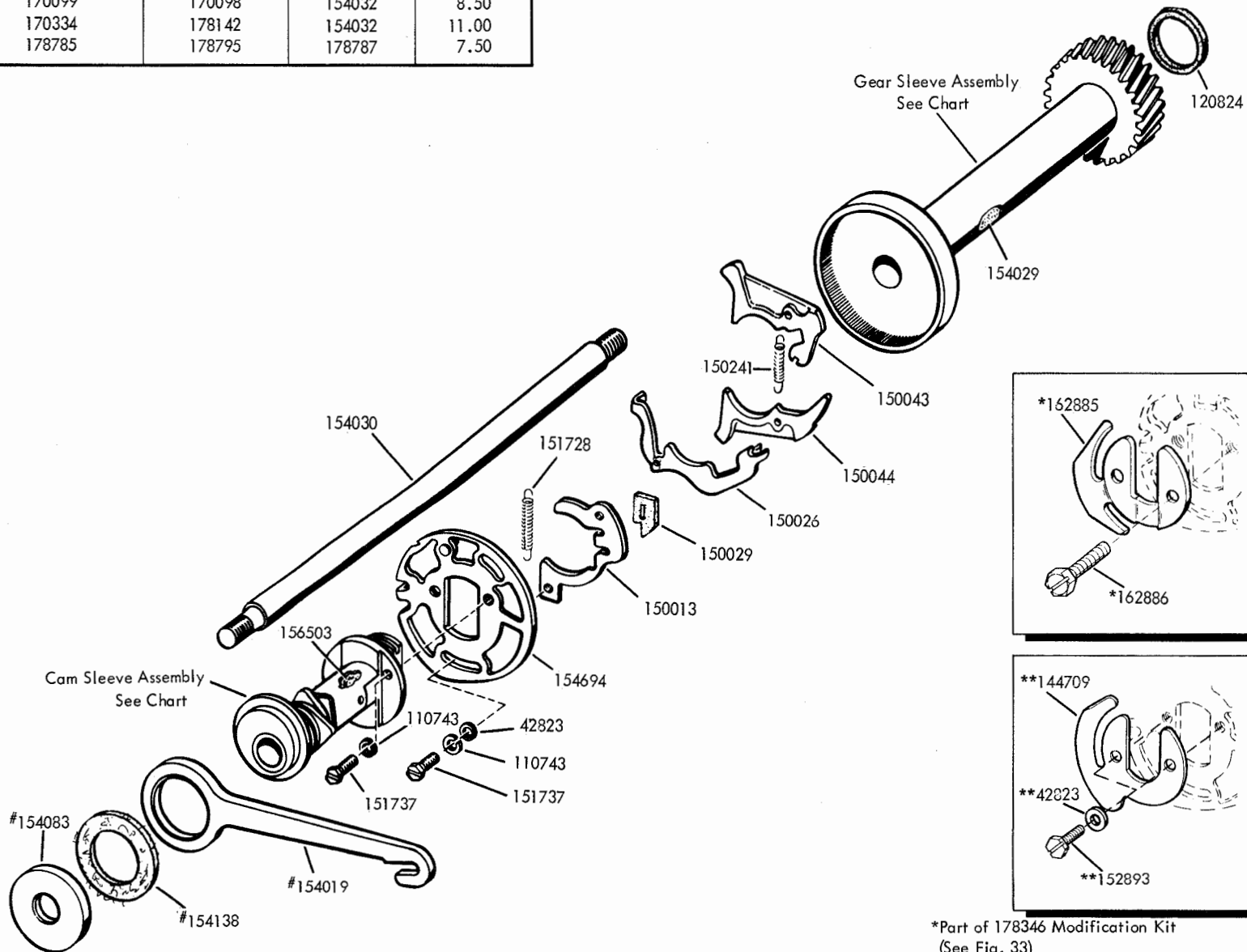


*Peculiar to Units Equipped with Synchronous Pulsed Transmission (See Fig. 34)

FIGURE 18. SIGNAL GENERATOR FRAME MECHANISM

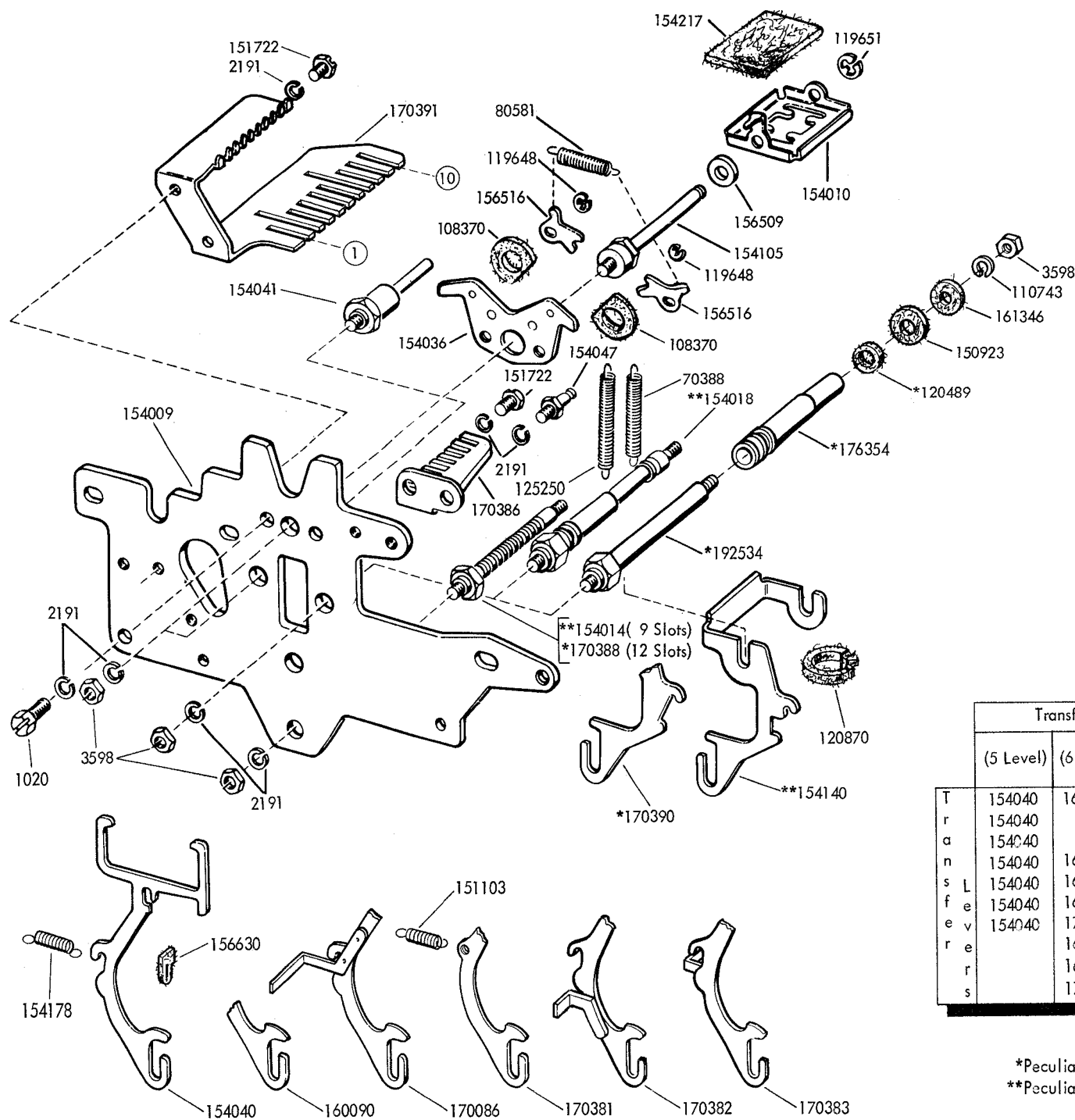
SIGNAL GENERATOR SHAFT ASSEMBLY	CAM SLEEVE ASSEMBLY	GEAR SLEEVE ASSEMBLY	UNIT CODE
154163	154154	154032	7.42
164349	163368	163519	7.00
170099	170098	154032	8.50
170334	178142	154032	11.00
178785	178795	178787	7.50

FIGURE 19. SIGNAL GENERATOR SHAFT ASSEMBLIES



*Part of 178346 Modification Kit
(See Fig. 33)
**Part of 144708 Modification Kit
(See Fig. 28)
#Not Part of Signal Generator Shaft Assemblies

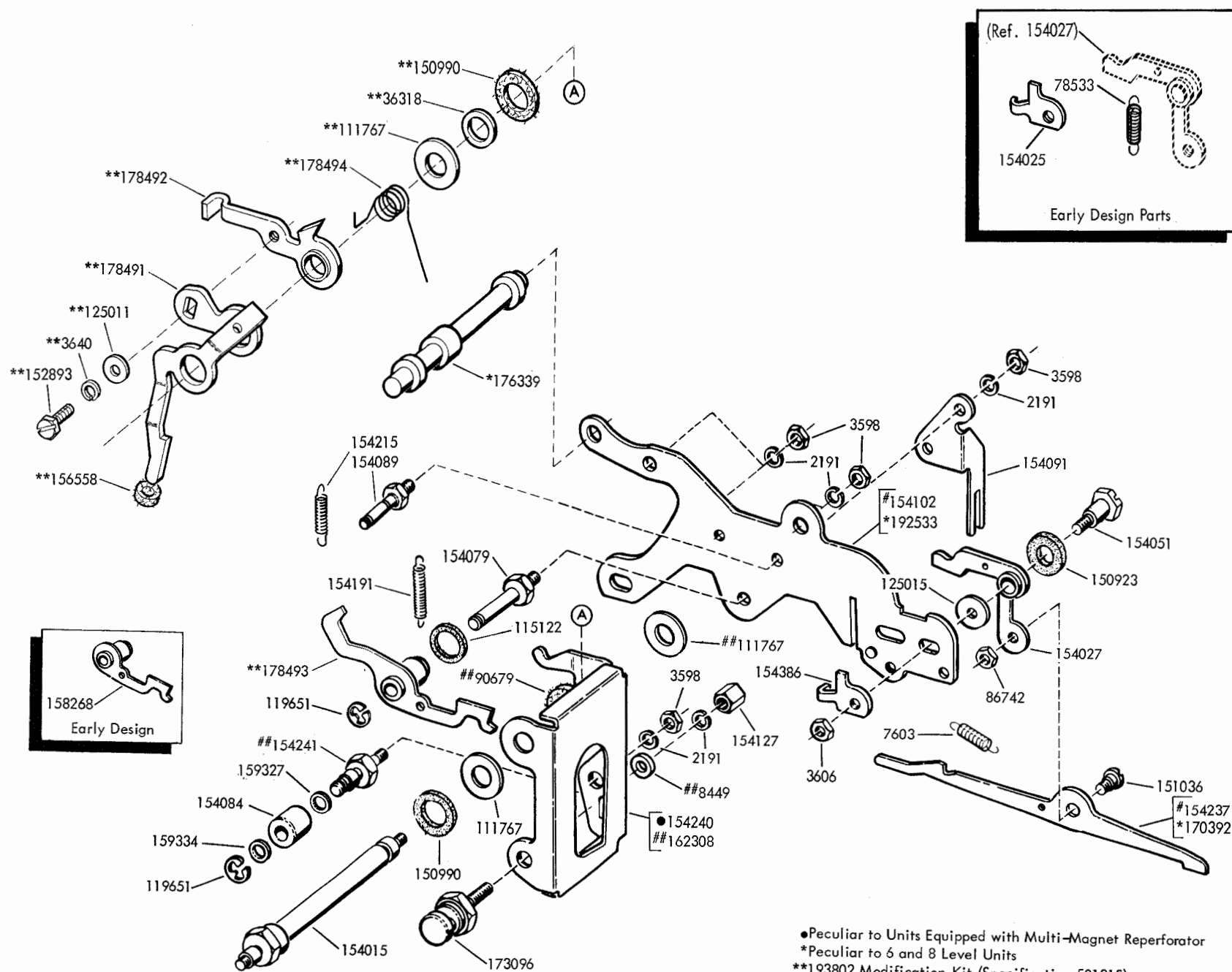
FIGURE 20. SIGNAL GENERATOR FRONT PLATE MECHANISM



	Transfer Levers			Slot No.
	(5 Level)	(6 Level)	(8 Level)	
Transfer Levers	154040	160090	160090	1
	154040		160090	2
	154040		160090	3
	154040	160090	160090	4
	154040	160090	160090	5
	154040	160090	170383	6
	154040	170381	170381	7
		160090	170382	8
		160090	160090	9
		170086	160090	10

*Peculiar to 6 and 8 Level Units Only
 **Peculiar to 5 Level Units Only

FIGURE 21. SIGNAL GENERATOR REAR PLATE MECHANISM



- Peculiar to Units Equipped with Multi-Magnet Reperforator
- * Peculiar to 6 and 8 Level Units
- ** 193802 Modification Kit (Specification 501215)
- # Peculiar to 5 Level Units
- ## Part of 154351 Modification Kit (See Figure 13)

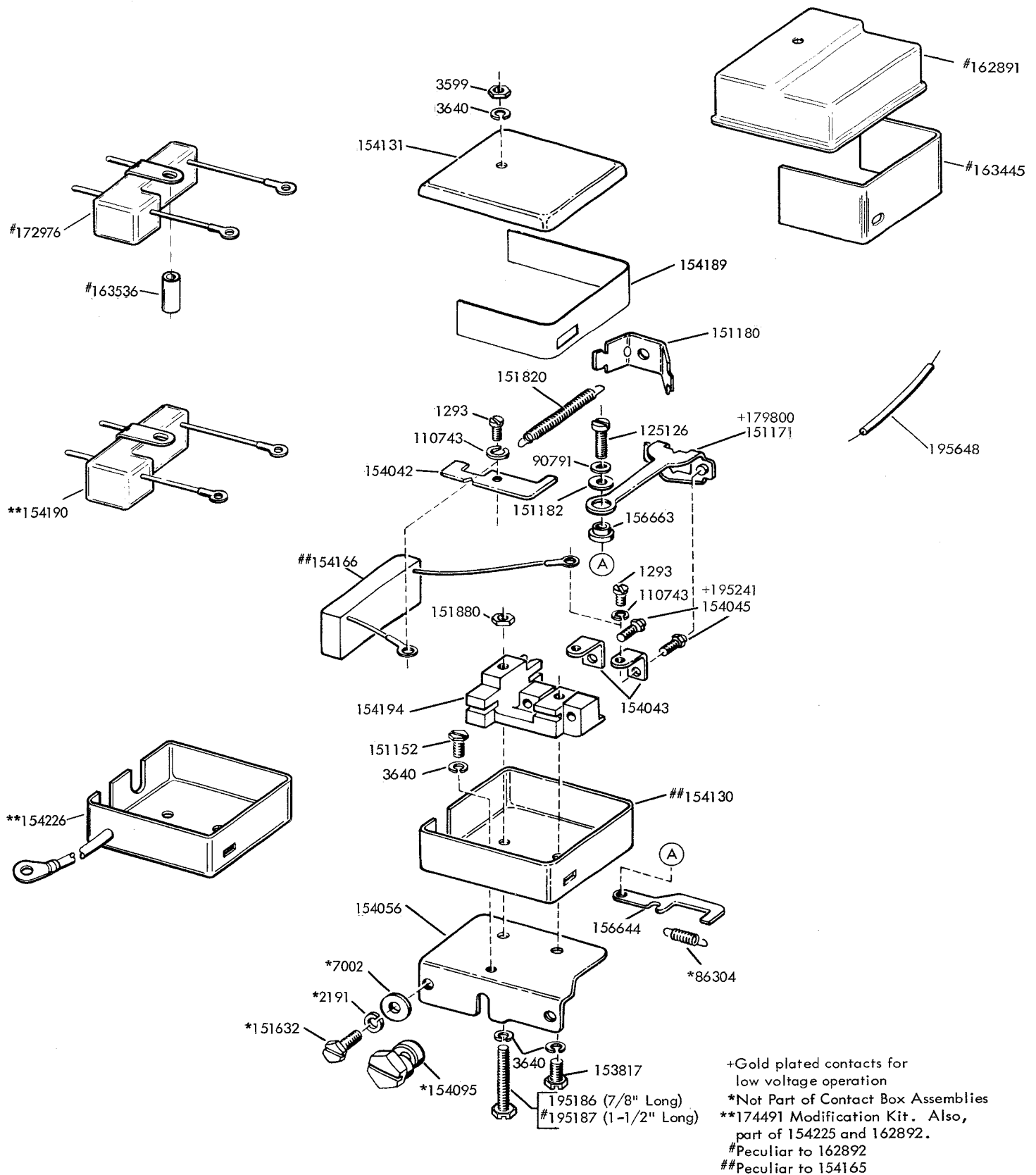
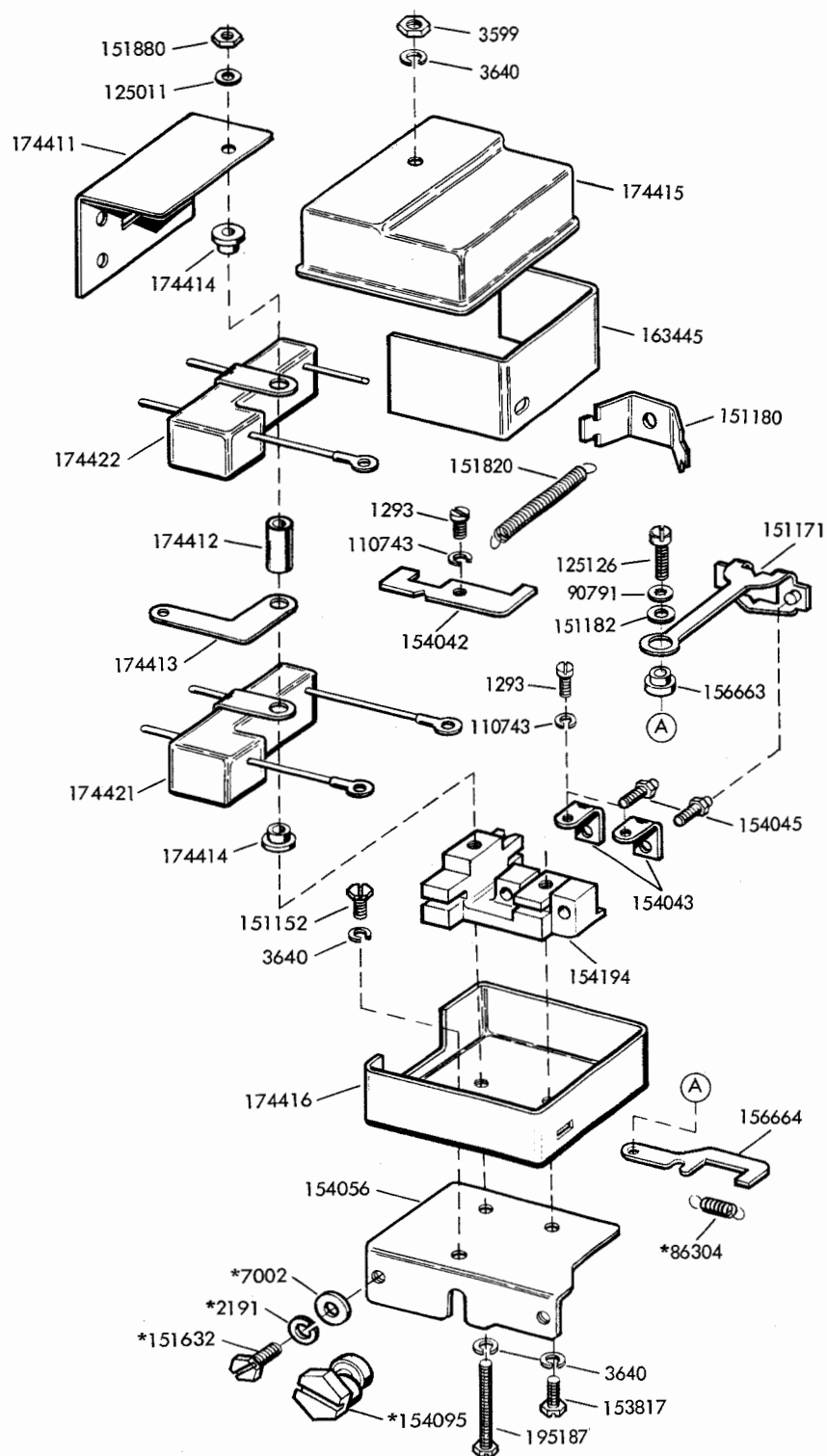
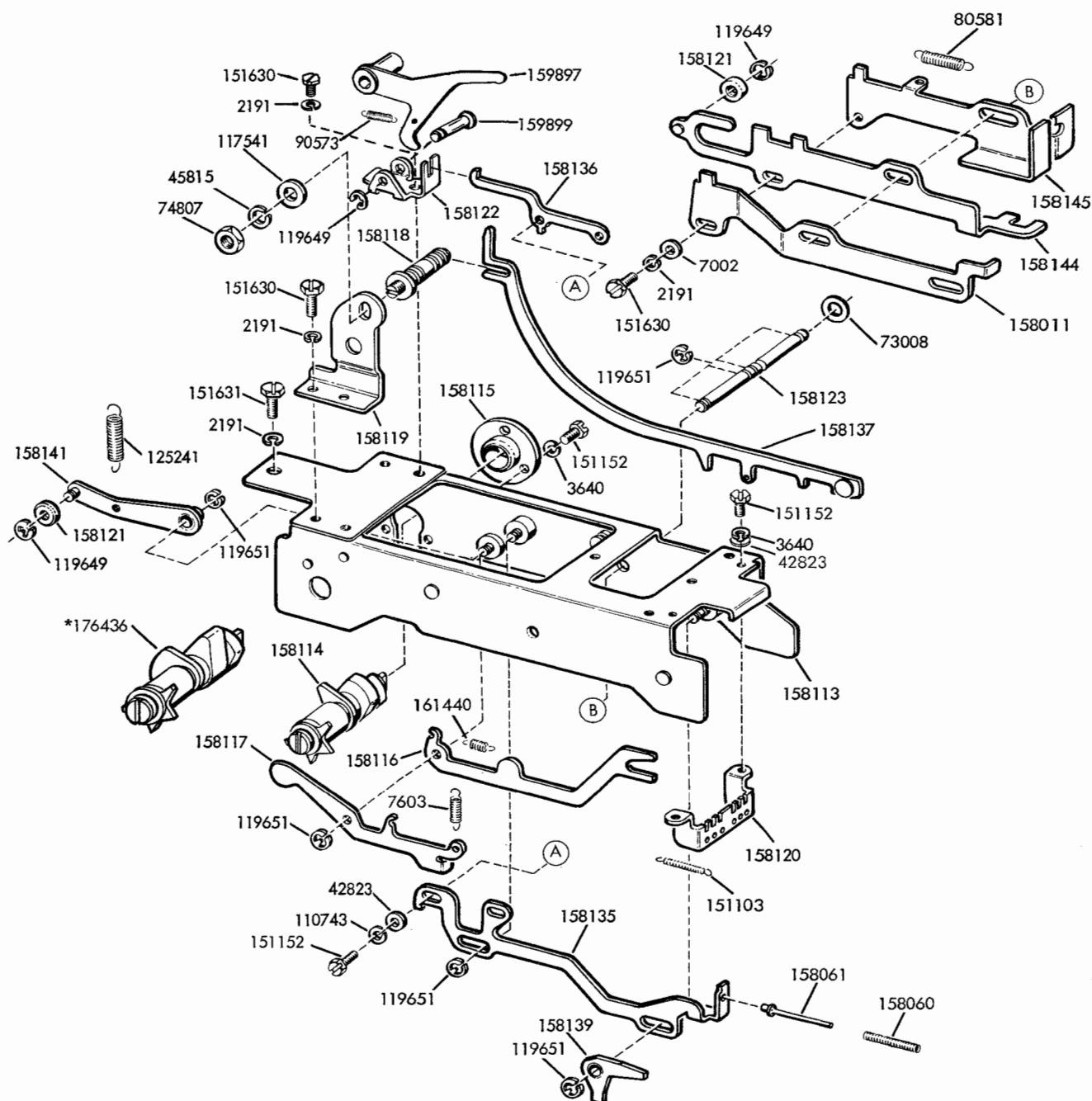


FIGURE 22. 154165 (W/ARC SUPPRESSION) 154225 (W/RF SUPPRESSION) - NEUTRAL TRANSMISSION AND 162892 (W/RF SUPPRESSION - POLAR TRANSMISSION) CONTACT BOX ASSEMBLIES



*Not Part of 174410

FIGURE 23. 174410 CONTACT BOX ASSEMBLY W/RF SUPPRESSION - POLAR TRANSMISSION (SHIELDED SIGNAL LINES)



*Mechanically isolates the Reperforator from the Keyboard in the K-T position.

FIGURE 24. CODE BAR EXTENSION BASKET MECHANISM

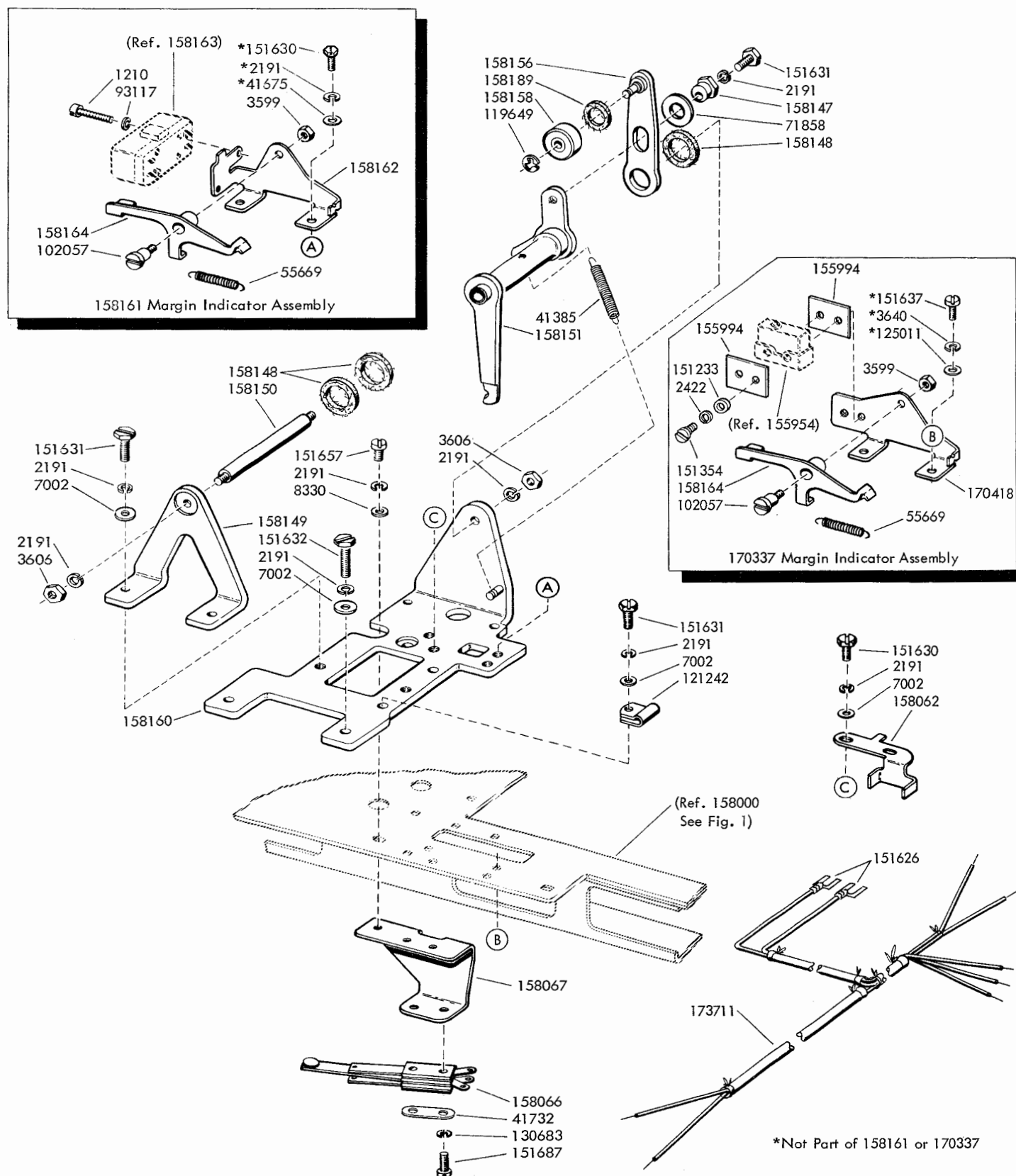


FIGURE 25. CAM FOLLOWER MECHANISM AND MARGIN INDICATOR ASSEMBLIES

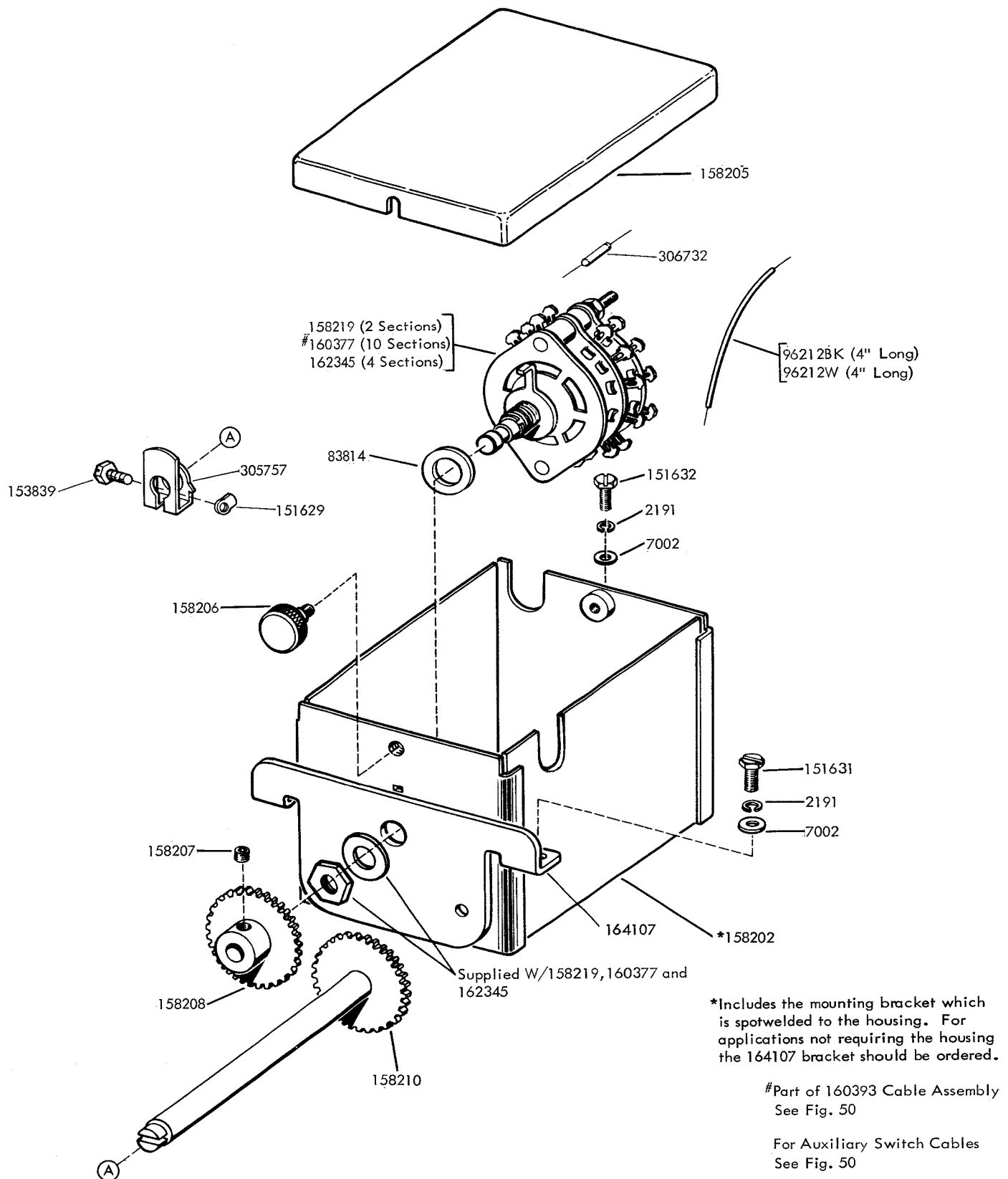
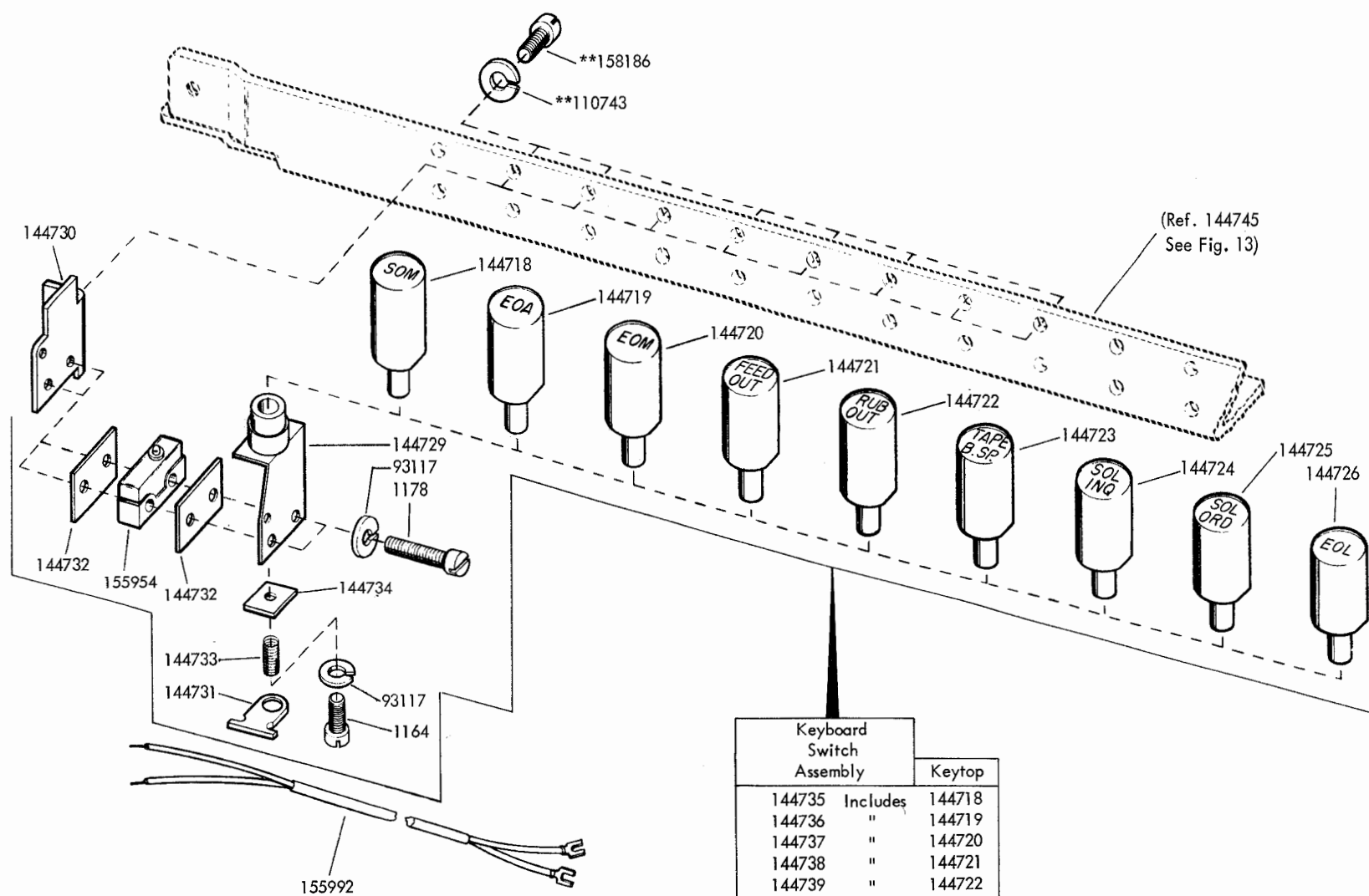


FIGURE 26. 158220, 159871 AND 162342 AUXILIARY SWITCH MECHANISM

FIGURE 27. KEYBOARD SWITCH ASSEMBLIES



Keyboard Switch Assembly		Keytop
144735	Includes	144718
144736	"	144719
144737	"	144720
144738	"	144721
144739	"	144722
*144740	"	144723
147069	"	144724
***147070	"	144725
***147071	"	144726

*Also Includes 155992 Cable Assembly
 **Not Part Of Keyboard Switch Assemblies
 ***No Longer Available.

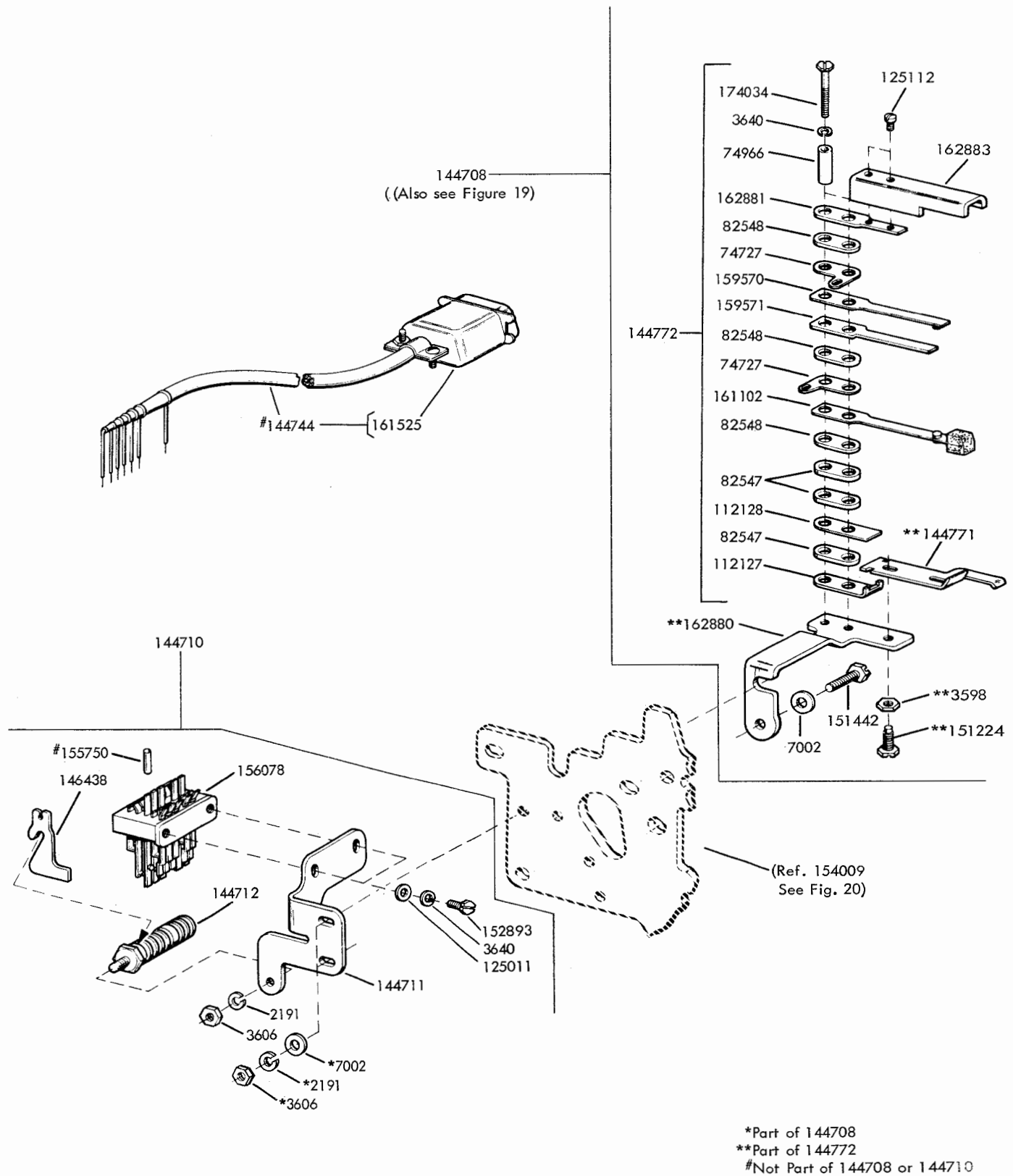
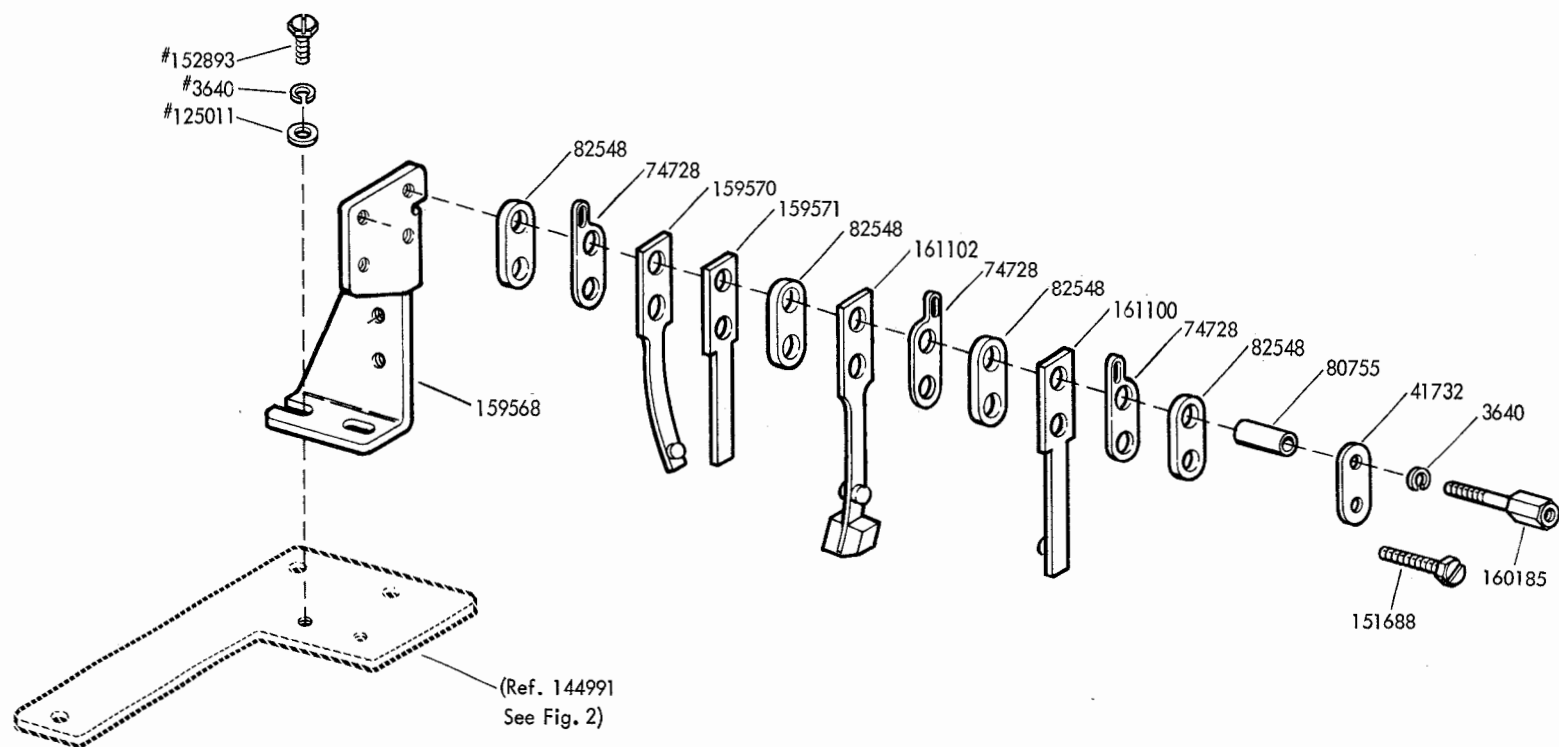


FIGURE 28. 144708 (FUNCTION MAGNET CONTACT) AND 144710 (CODE READING CONTACTS) MODIFICATION KITS

FIGURE 29. 144997 FIGURES - LETTERS CONTACT ASSEMBLY



#Not Part of 144997

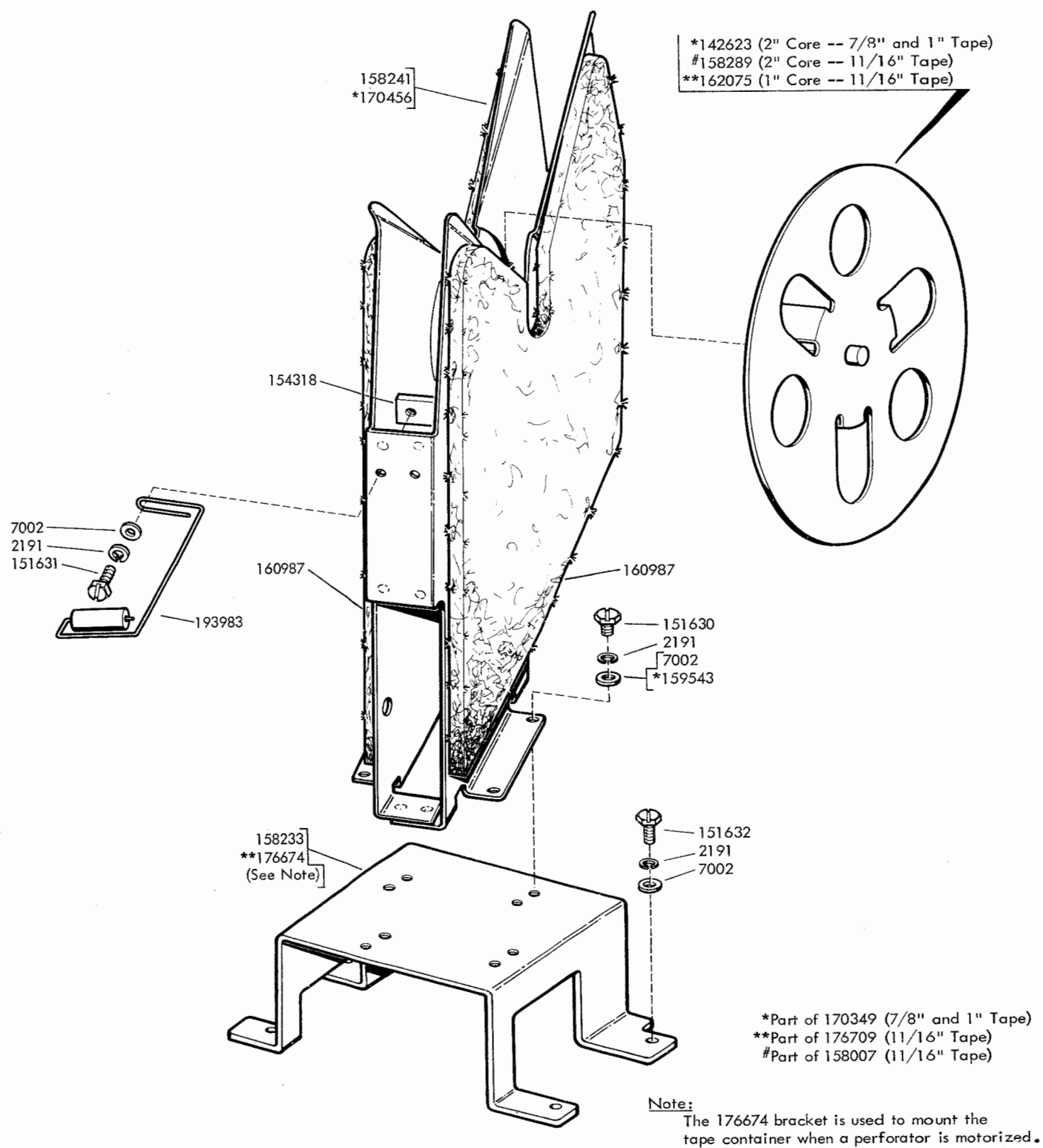
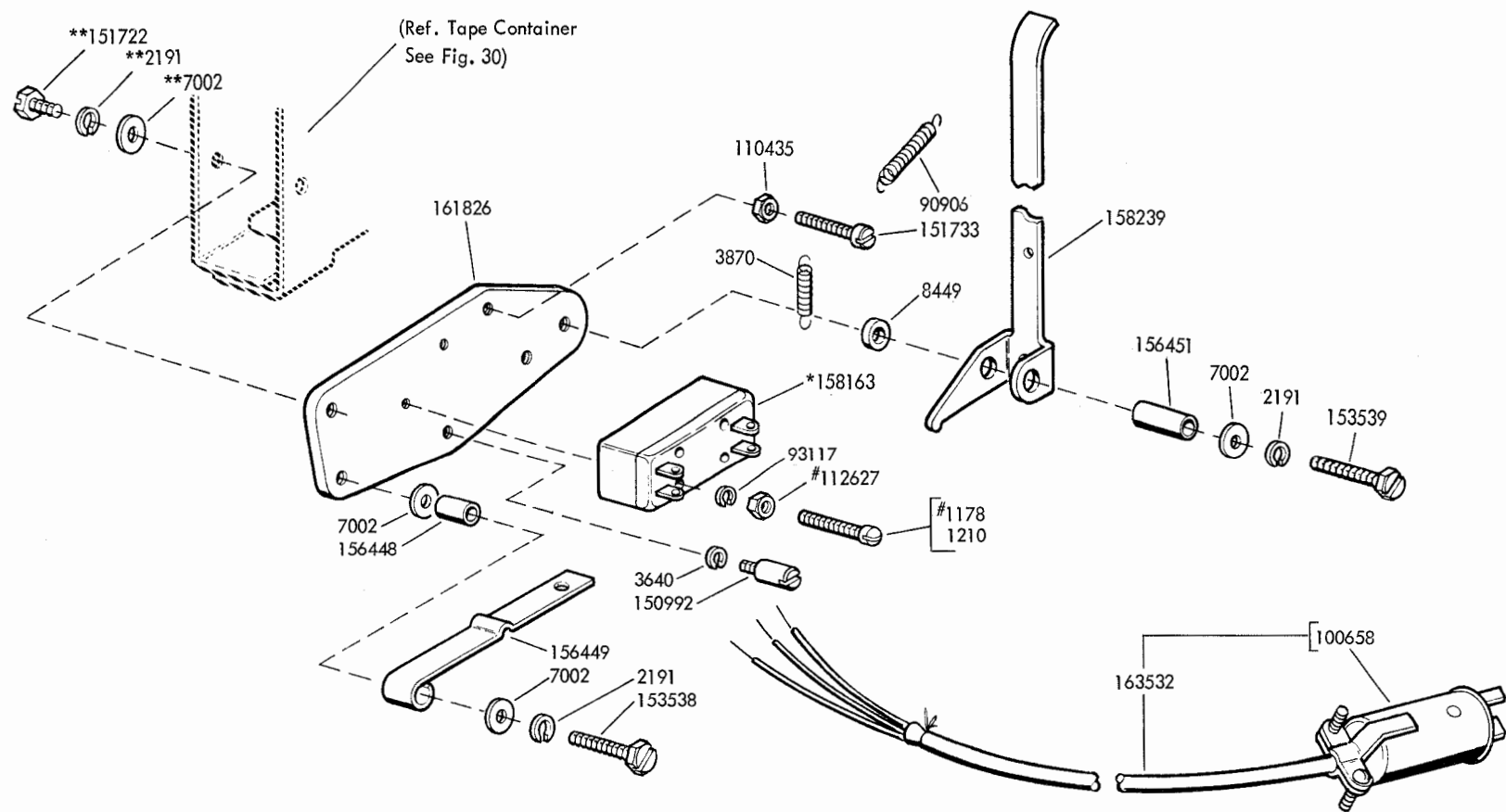


FIGURE 30. 158007, 170349 AND 176709 TAPE CONTAINER ASSEMBLIES

FIGURE 31. 163531 TAPE-OUT SWITCH ASSEMBLY



*Part of 163532 Cable Assembly
 **Not Part of 163531 Assembly
 #Peculiar to Units Not Equipped
 with Tape-Out Switch

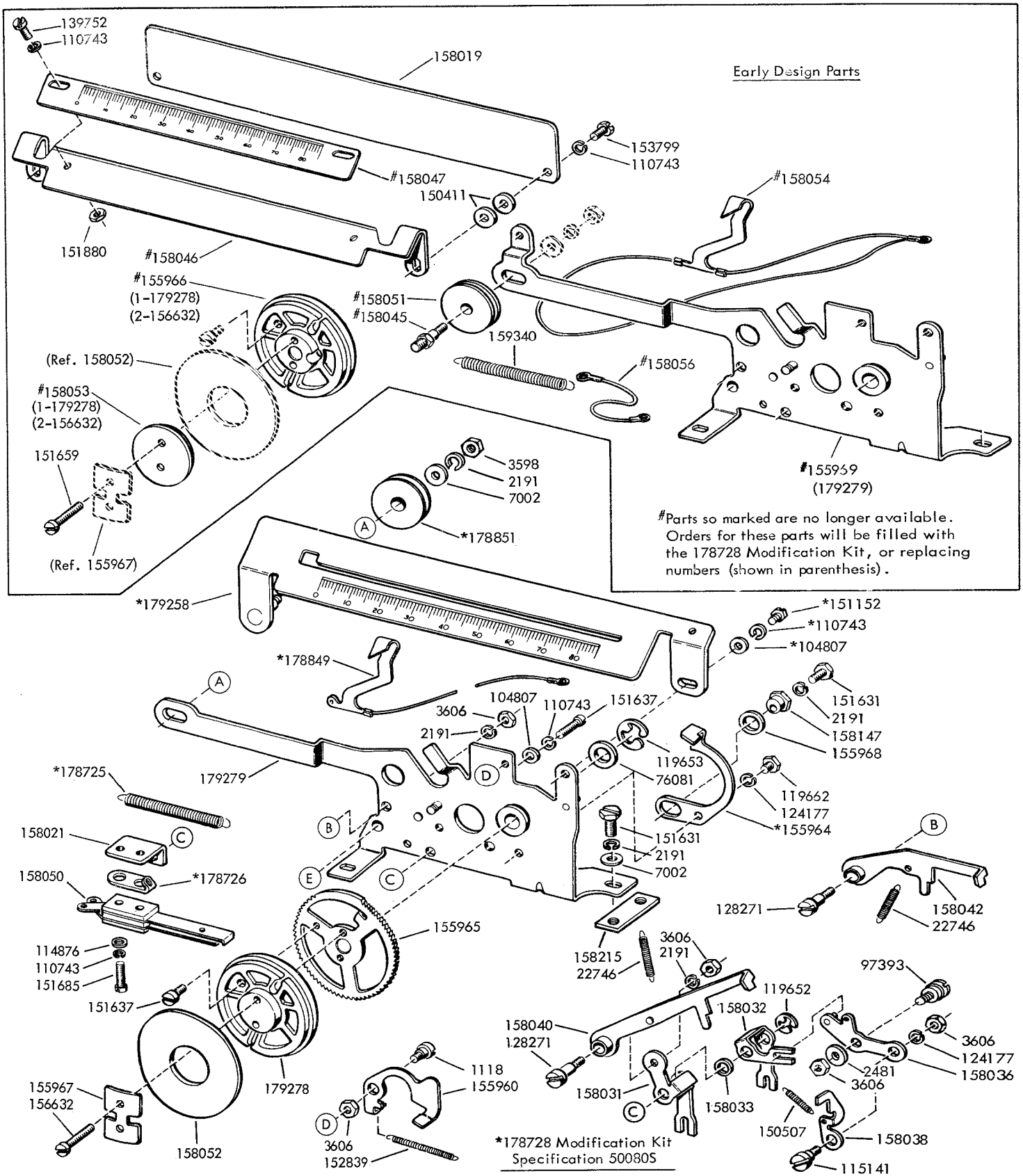


FIGURE 32. 155990 CHARACTER COUNTER ASSEMBLY

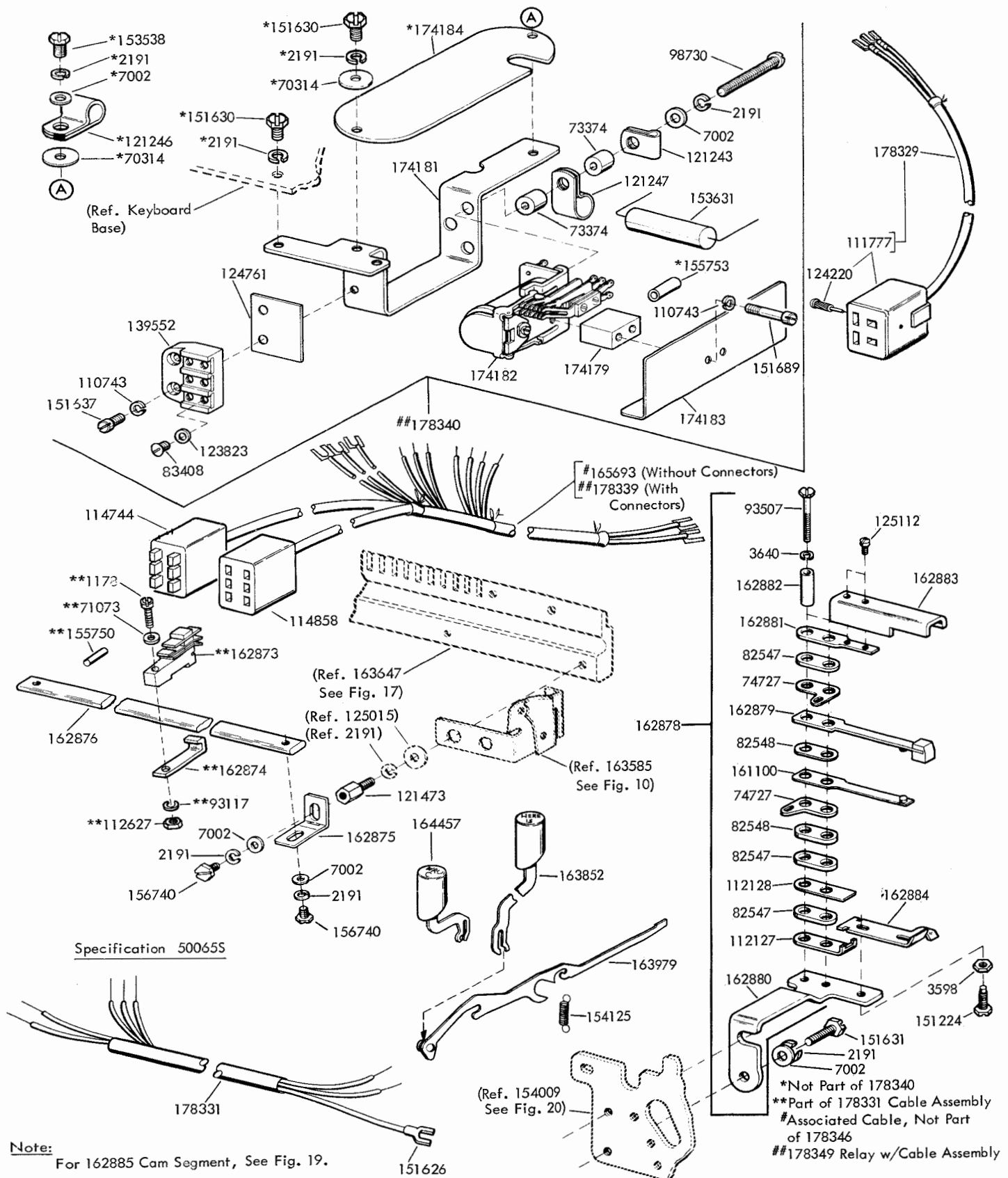


FIGURE 33. 178346 MODIFICATION KIT TO EQUIP KEYBOARD WITH ANSWER-BACK CONTROL

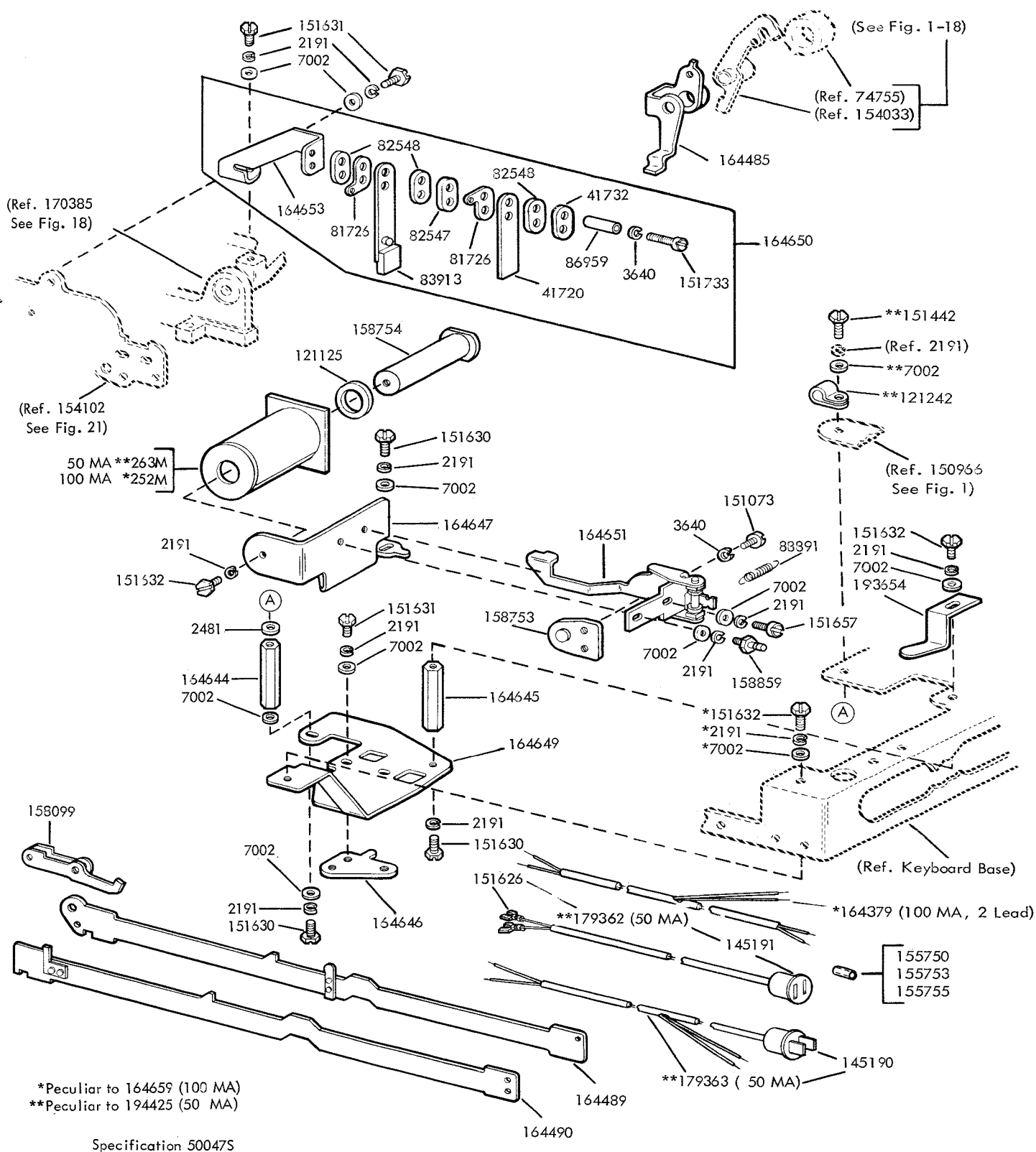


FIGURE 34. 164659 (100 MA) AND 194425 (50 MA) MODIFICATION KITS TO PROVIDE SYNCHRONOUS PULSED TRANSMISSION

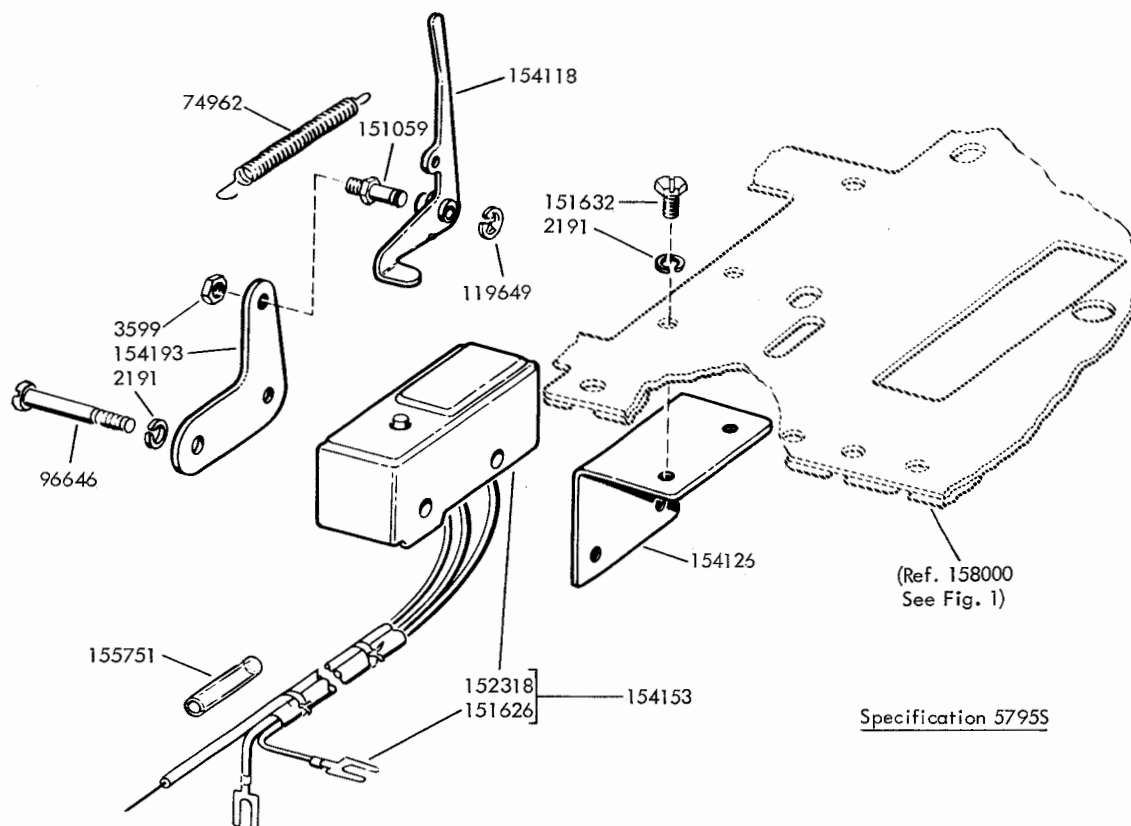


FIGURE 35. 154147 MODIFICATION KIT TO PROVIDE LOCAL PAPER FEED-OUT MOTOR STARTING MECHANISM

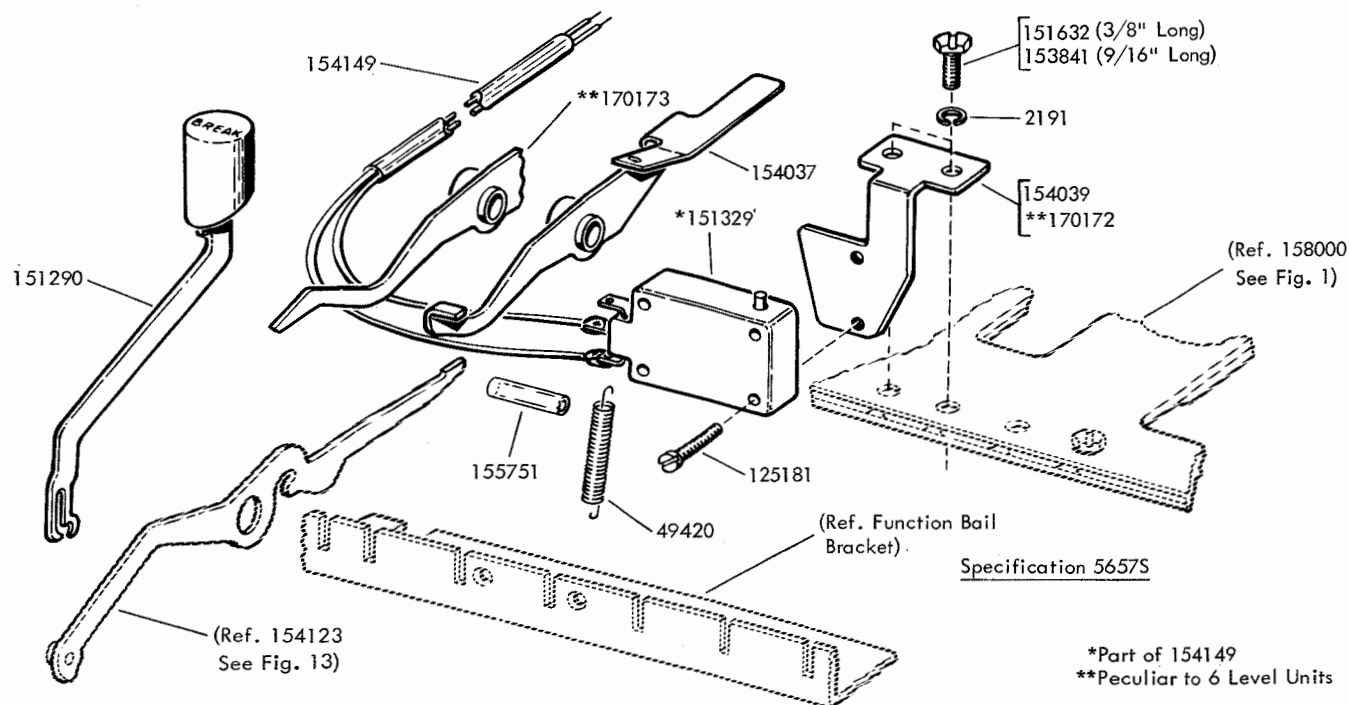


FIGURE 36. 154141 MODIFICATION KIT TO PROVIDE ELECTRICAL SIGNAL LINE BREAK MECHANISM

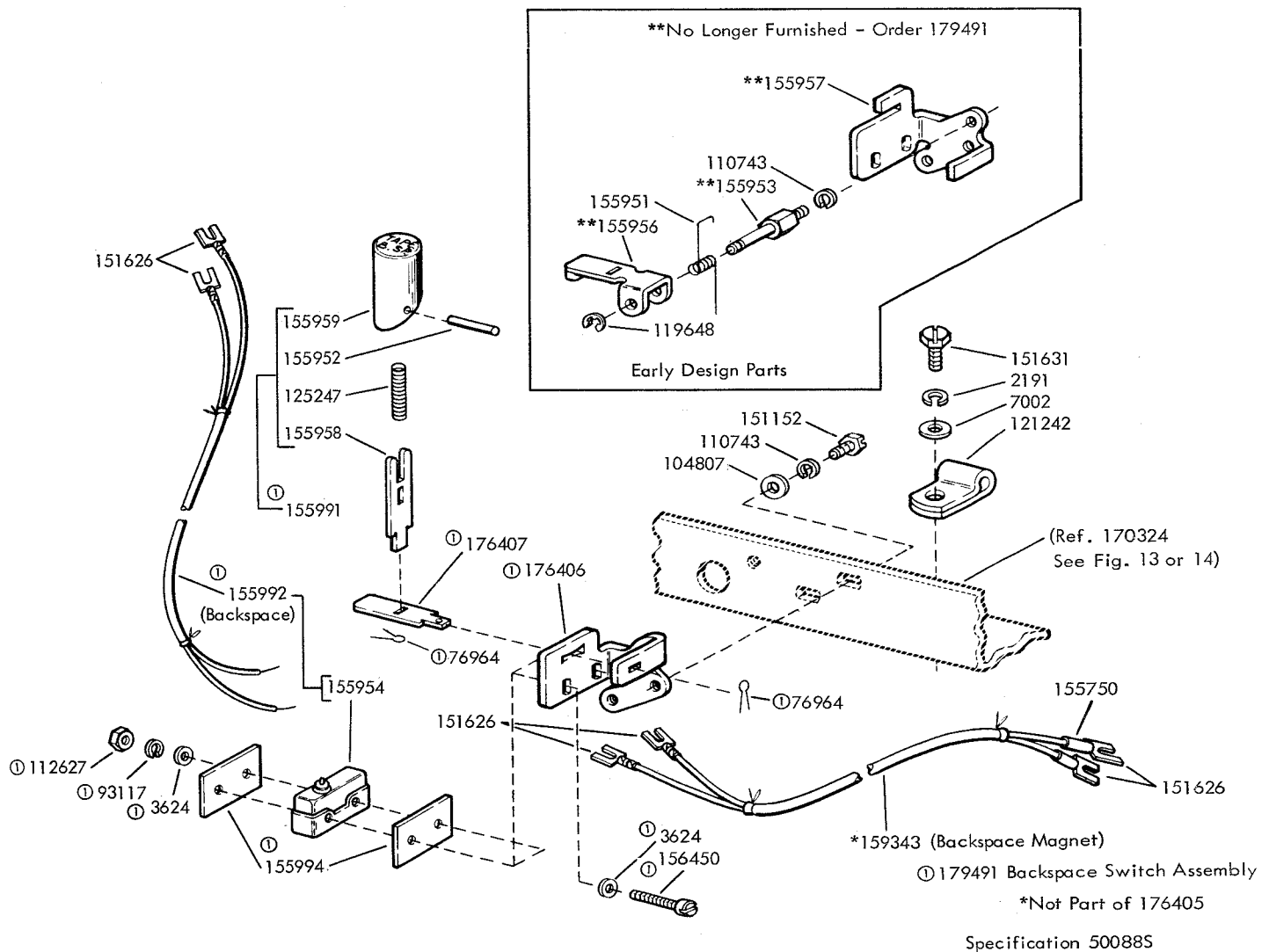


FIGURE 37. 176405 MODIFICATION KIT TO ADD TAPE BACKSPACE BUTTON

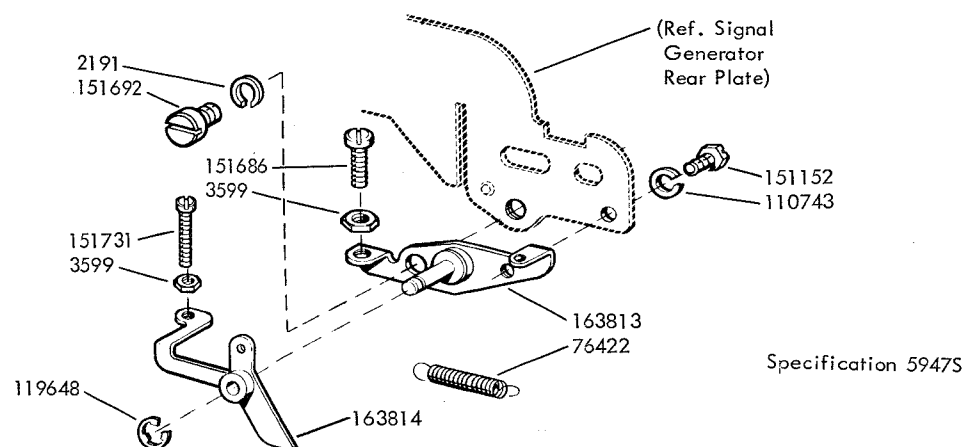
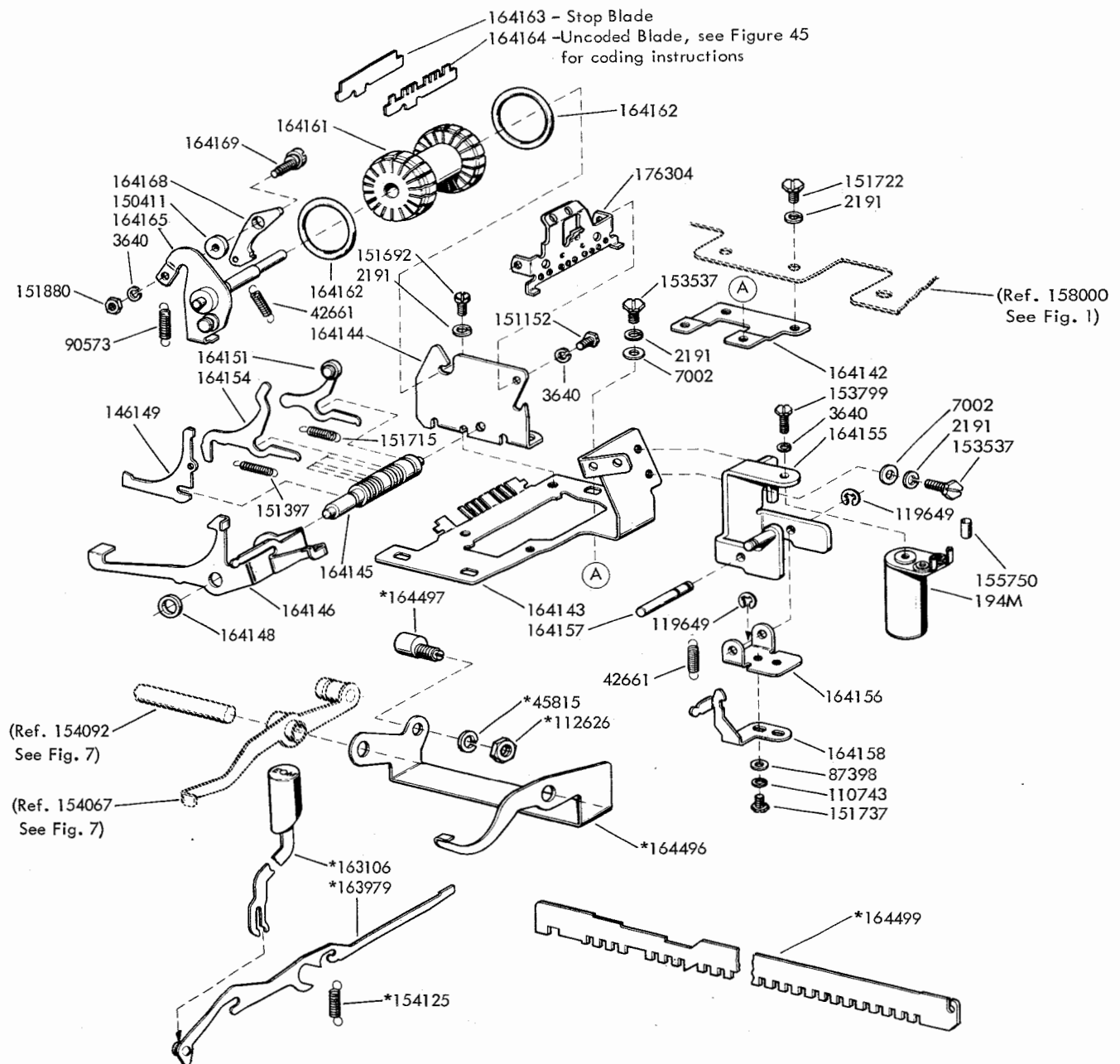


FIGURE 38. 163775 MODIFICATION KIT TO PROVIDE REPEAT ON SPACE MECHANISM

[illegible]



164502 - Specification 5954S
 172945 - Specification 50006S

*Peculiar to 164502 Only

FIGURE 40. 164502 (END OF MESSAGE GENERATOR) AND 172945 (ANSWER-BACK) MODIFICATION KITS - SEE FIGS. 41, 42 AND 43.

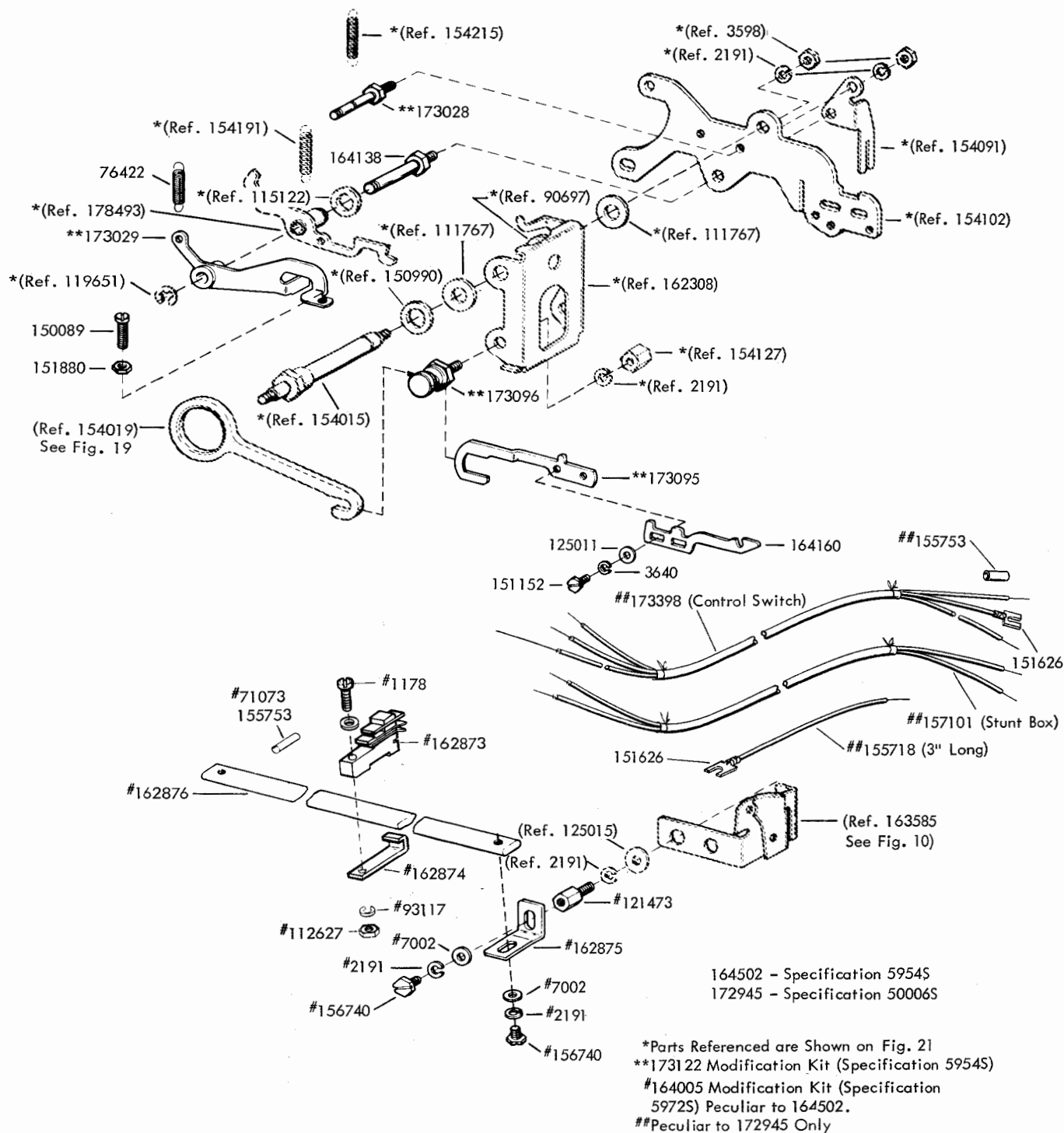


FIGURE 41. 164502 (END OF MESSAGE GENERATOR) AND 172945 (ANSWER-BACK) MODIFICATION KITS - SEE FIGS. 40, 42 AND 43.

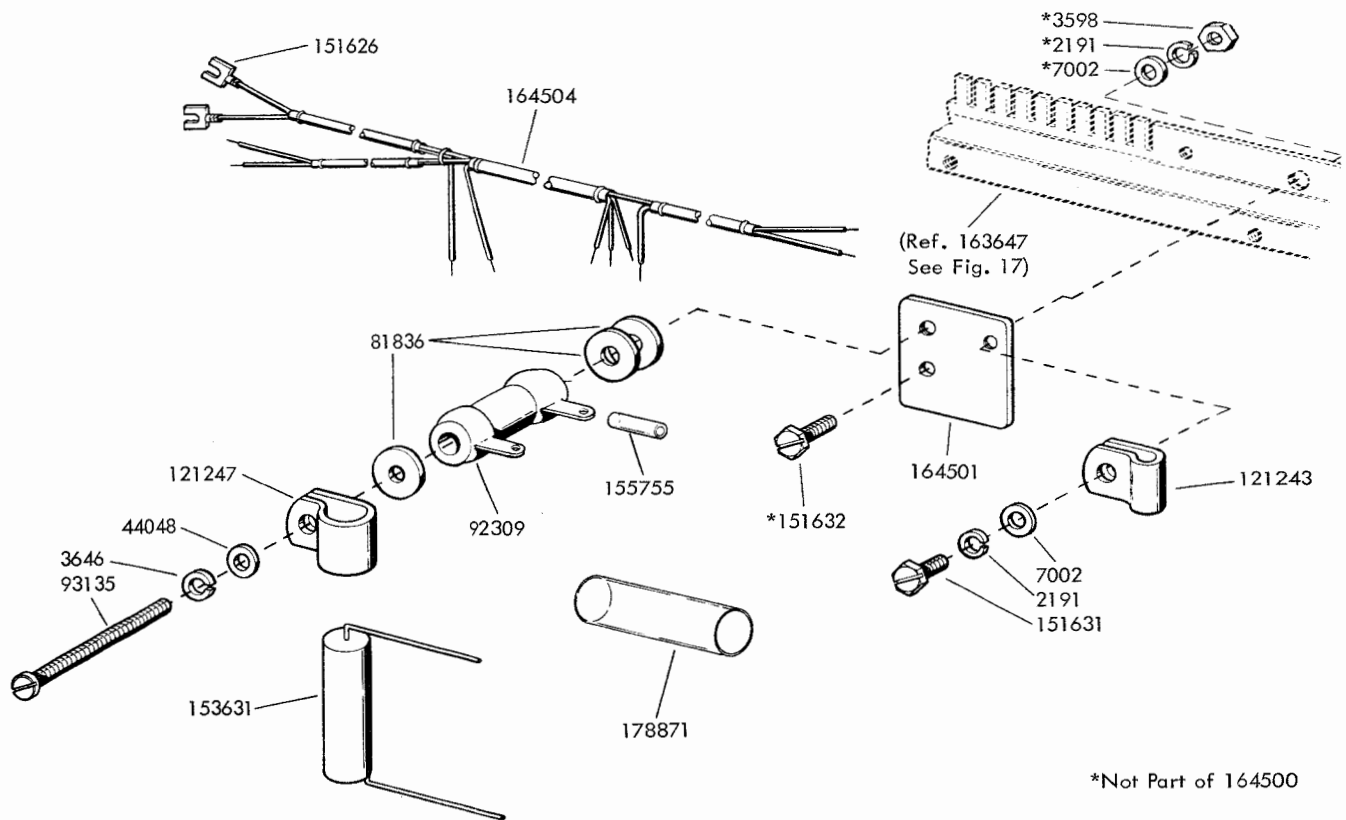


FIGURE 42. 164500 RESISTOR ASSEMBLY (PART OF 164502 MODIFICATION KIT - SEE FIGS. 40 AND 41)

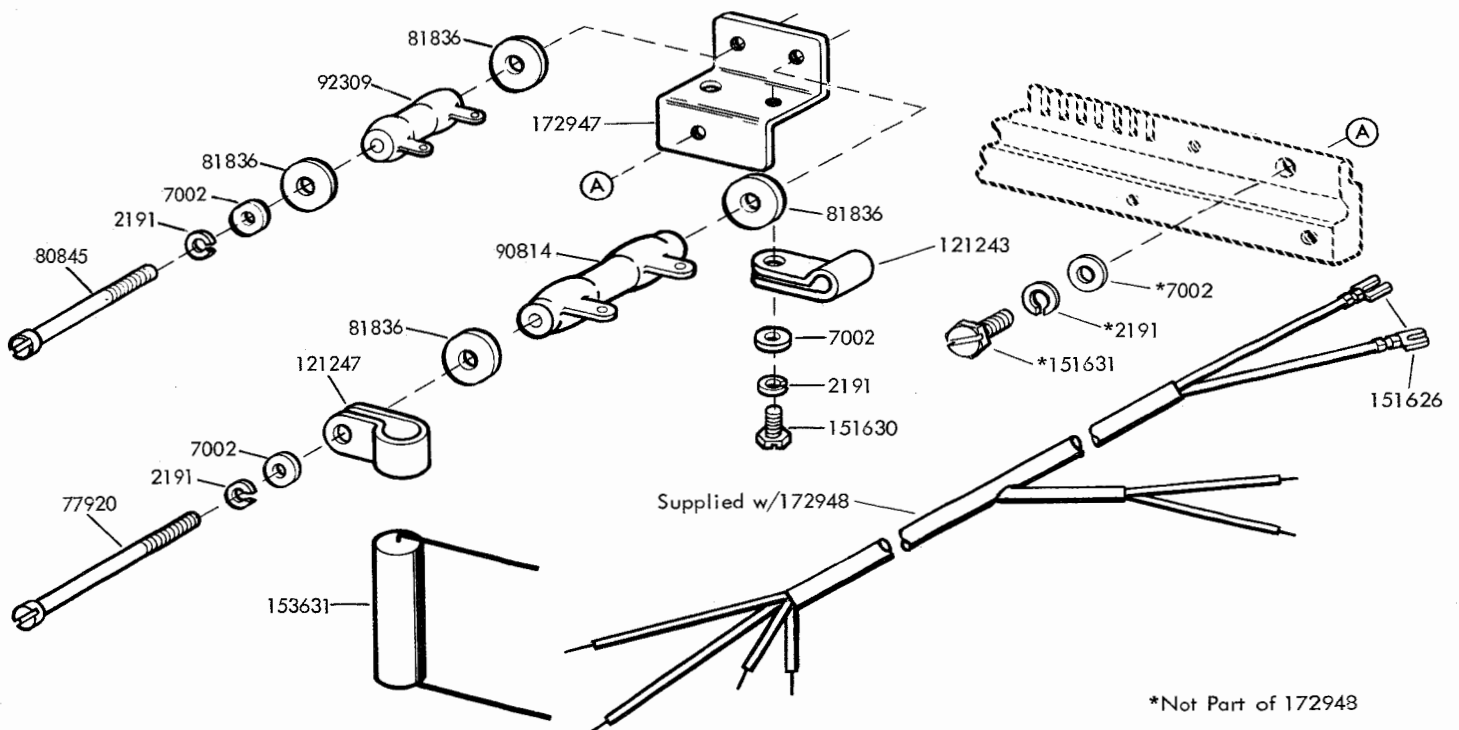


FIGURE 43. 172948 RESISTOR ASSEMBLY (PART OF 172945 MODIFICATION KIT - SEE FIGS. 40 AND 41)

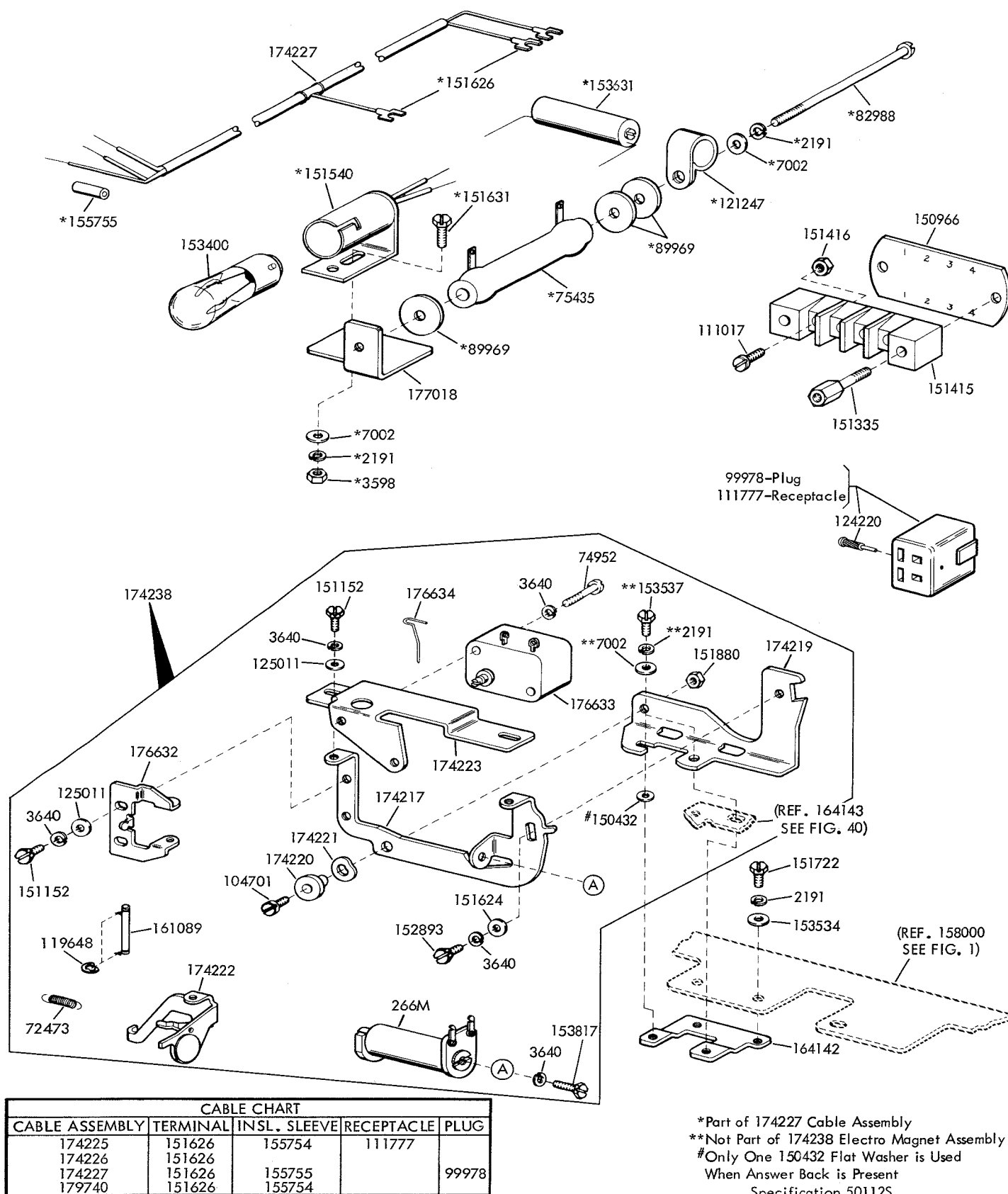
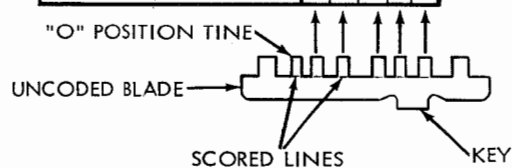


FIGURE 44. 164426 MODIFICATION KIT TO ADD HORIZONTAL TAB DISABLER

CHARACTER	CODE				
	1	2	3	4	5
A	X	X			
B	X			X	X
C		X	X	X	
D	X			X	
E	X				
F	X		X	X	
G		X		X	X
H			X		X
I		X	X		
J	X	X		X	
K	X	X	X	X	
L		X			X
M			X	X	X
N			X	X	
O				X	X
P		X	X		X
Q	X	X	X		X
R		X		X	
S	X		X		
T					X
U	X	X	X		
V		X	X	X	X
W	X	X			X
X	X		X	X	X
Y	X		X		X
Z	X				X
CARRIAGE RETURN					X
LINE FEED		X			
LETTERS SHIFT	X	X	X	X	X
FIGURES SHIFT	X	X		X	X
SPACE			X		
BLANK					

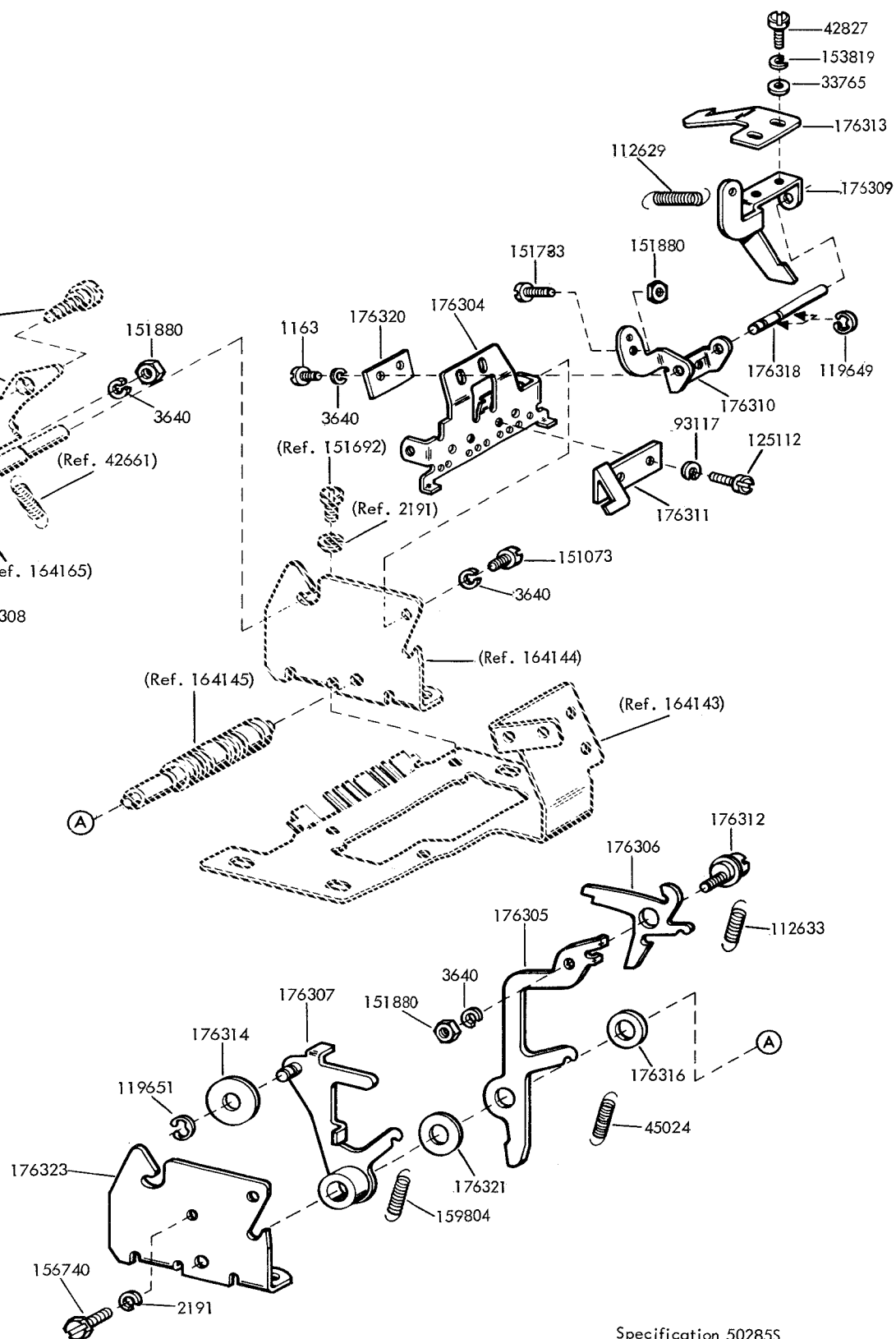
☒ — LEAVE TIME
☐ — REMOVE TIME



Coding Instructions for the Code Blades used in the Answer Back Feature on an LAK Keyboard Base.

FIGURE 45. CODING THE KEYBOARD ANSWER-BACK DRUM BLADE

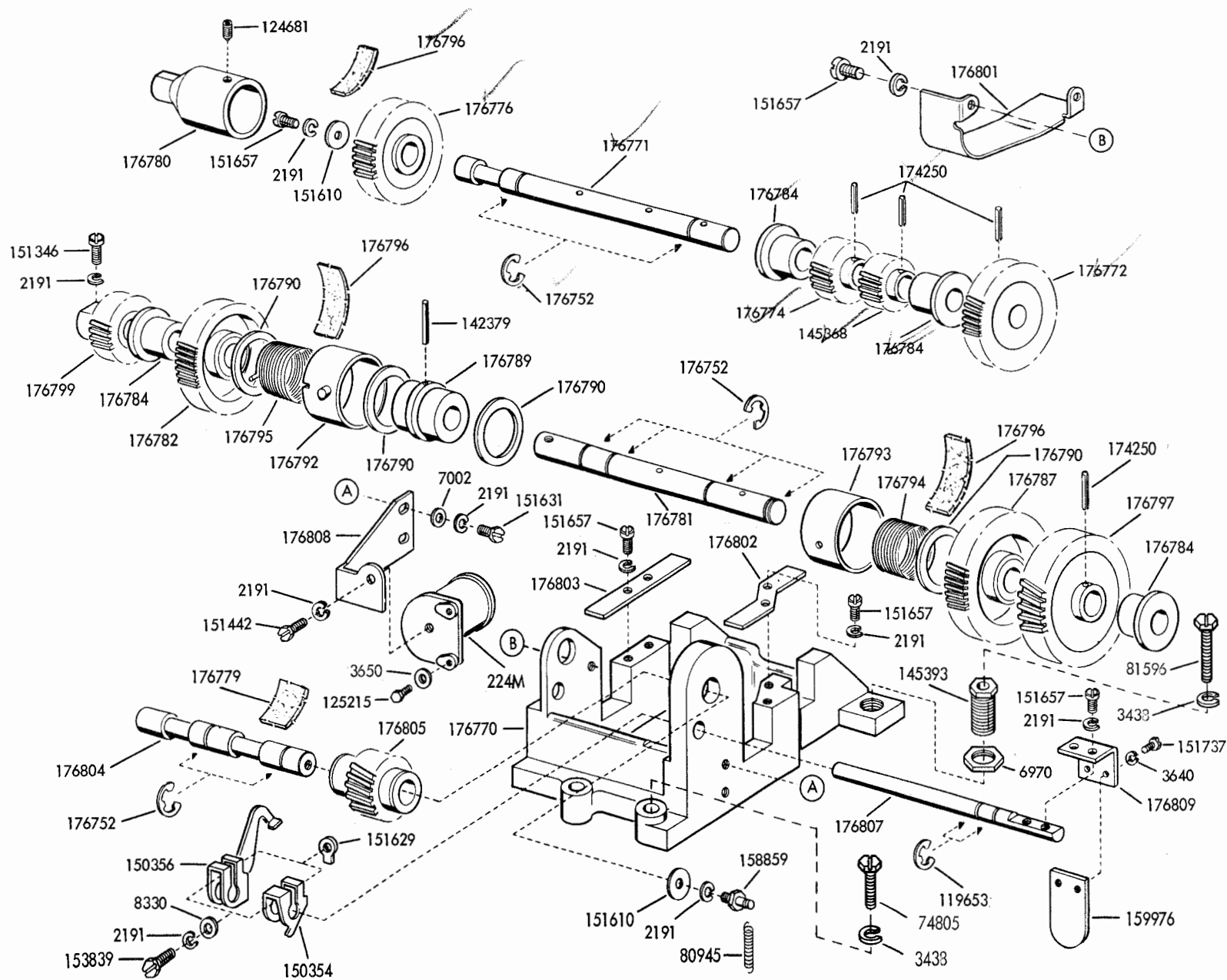
For Ref. See Fig. 40.



Specification 502855

FIGURE 46. 176395 MODIFICATION KIT TO PROVIDE LOCK BAR RESET TO ANSWER-BACK

FIGURE 47. REMOTE CONTROL SPEED SHIFT GEAR MECHANISM
(60 - 100 WPM, 7.42 UNIT CODE)



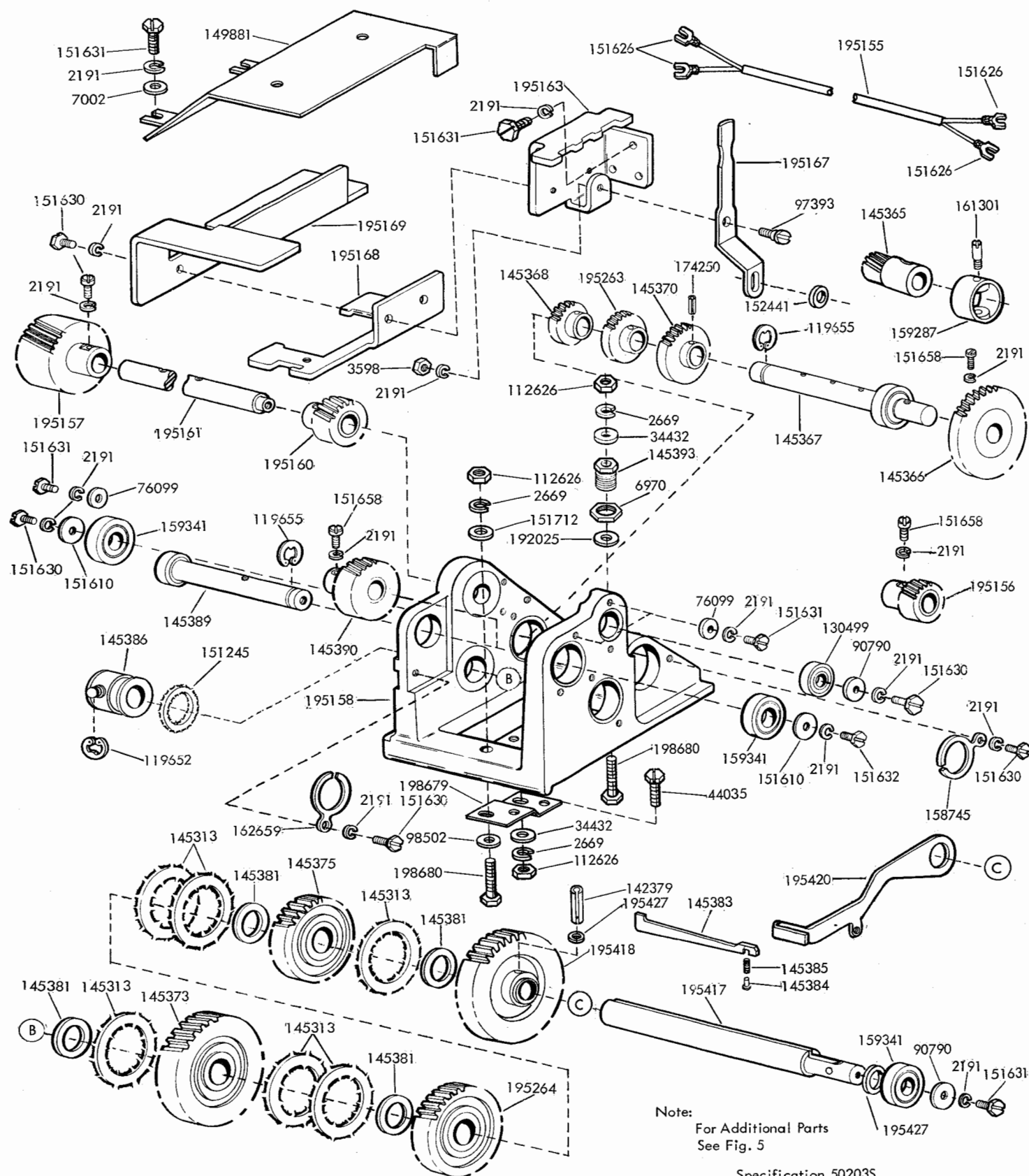
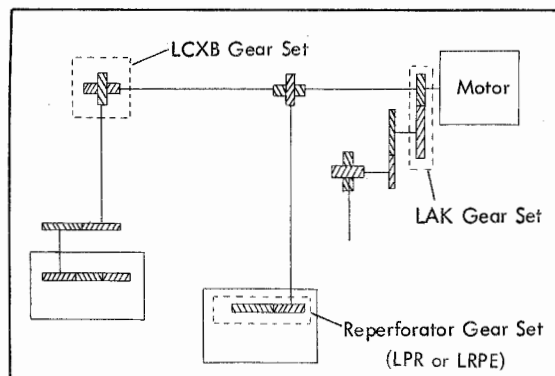


FIGURE 48. 195154 MODIFICATION KIT TO ADD THREE SPEED GEAR SHIFT TO KEYBOARD
(60 - 67 - 100 WPM, 7.42 UNIT CODE)



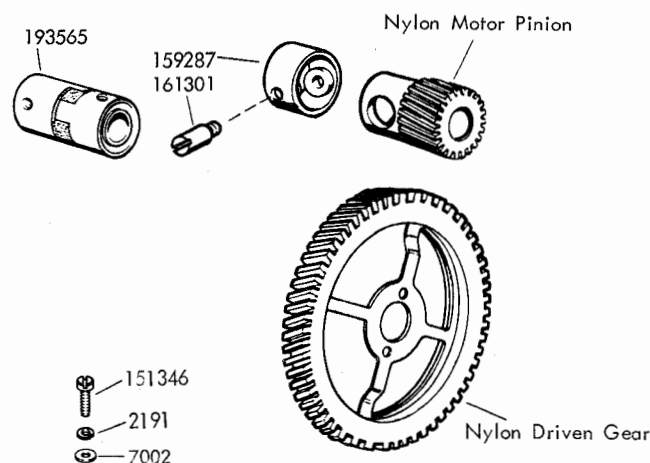
+Gear for 3000 RPM motors operating on 50 cycle current

*Includes keyboard and single TD gear sets only.

**Modification Kit including keyboard and single TD gear sets and the 193565 coupling (required when replacing an early style gear set).

#Includes keyboard, single TD base and reperforator gear sets.

##Includes keyboard, dual TD base and reperforator gear sets.



Mounts Steel Pinion
To Motor Shaft

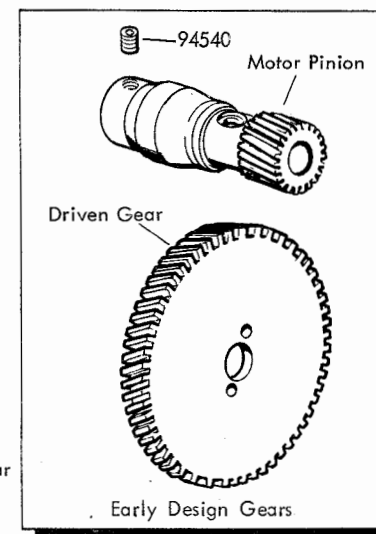


FIGURE 49. GEAR SETS

WPM/OPM Baud Unit Code	65/390 45.5 7.00	71/428 50 7.00	81/488 56.9 7.00	106/636 74.2 7.00	107/643 75 7.00	60/368 45.5 7.42	67/404 50 7.42	75/460 56.88 7.42	100/600 74.2 110 7.42 11.0	61/364 45.5 7.50	66/400 50 7.50	100/600 75 7.50	99/529 75 8.50
Keyboard (LAK) Gear Set includes: Isolator Post (2)	173795 173794-14T 173793-100T 159287 161301	163504 163461-18T 163462-117T 159287 161301	198050 198051-17T 198052-97T 159287 161301	198053 198054-21T 198055-29T 159287 161301	163505 163463-24T 163464-104T 159287 161301	161293 159278-14T 159279-96T 159287 161301	194927 194925-13T 194926-81T 159287 161301	161294 159281-17T 159282-93T 159287 161301	161295 159284-20T 159285-84T 159287 161301	173795 173794-14T 173793-100T 159287 161301	163504 163461-18T 163462-117T 159287 161301	163505 163463-24T 163464-104T 159287 161301	170089 170185-25T 170186-119T 159287 161301
Single TD Base (LCXB) Gear Set includes:	159882 155996-13T 155997-60T	161357 161333-10T 161332-42T	198056 198057-19T 198058-70T	159883 155998-12T 155999-34T	163454 163452-20T 163453-56T	158029 158005-9T 158006-44T	161356 161331-11T 161330-49T	158028 158003-12T 158004-47T	158027 158002-11T 158001-33T	178775 178776-17T 178777-56T	178772 178773-20T 178774-60T	178769 178770-23T 178771-46T	
Dual TD Base (LCXB) Gear Set includes:					199090-20T 199091-56T		195146 195144-11T 195145-49T		170293-11T 170297-33T				170189-15T 170190-51T
Reperforator (LPR or Gear Set LRPE) includes:	173992 173993-14T 173994-40T	163457 163455-20T 163456-52T			163502 163501-30T 163500-52T	163023 163021-14T 163022-40T	195184 195182-20T 195183-52T	163024 163019-21T 163020-48T	163025 163015-28T 163018-49T				170187-30T 170188-59T
ASR Gear Set (w/Single TD)						*161859 **164583	#194928	*161860 **164584	*161861 **164585				
ASR Gear Set (w/Dual TD)							##195147		##170100				##170088
Keyboard (LAK) Gear Set Includes: (Motor Speed 3000 RPM)						+159660 159661-10T 159662-57T	+159667 159663-15T 159664-78T		+159700 158668-20T 159669-70T				
Single TD Base (LCXB) Gear Set Includes: (Motor Speed 3000 RPM)						+305579 305573-13T 305574-53T	+305578 305571-14T 305572-52T		+305577 305569-22T 305570-55T				

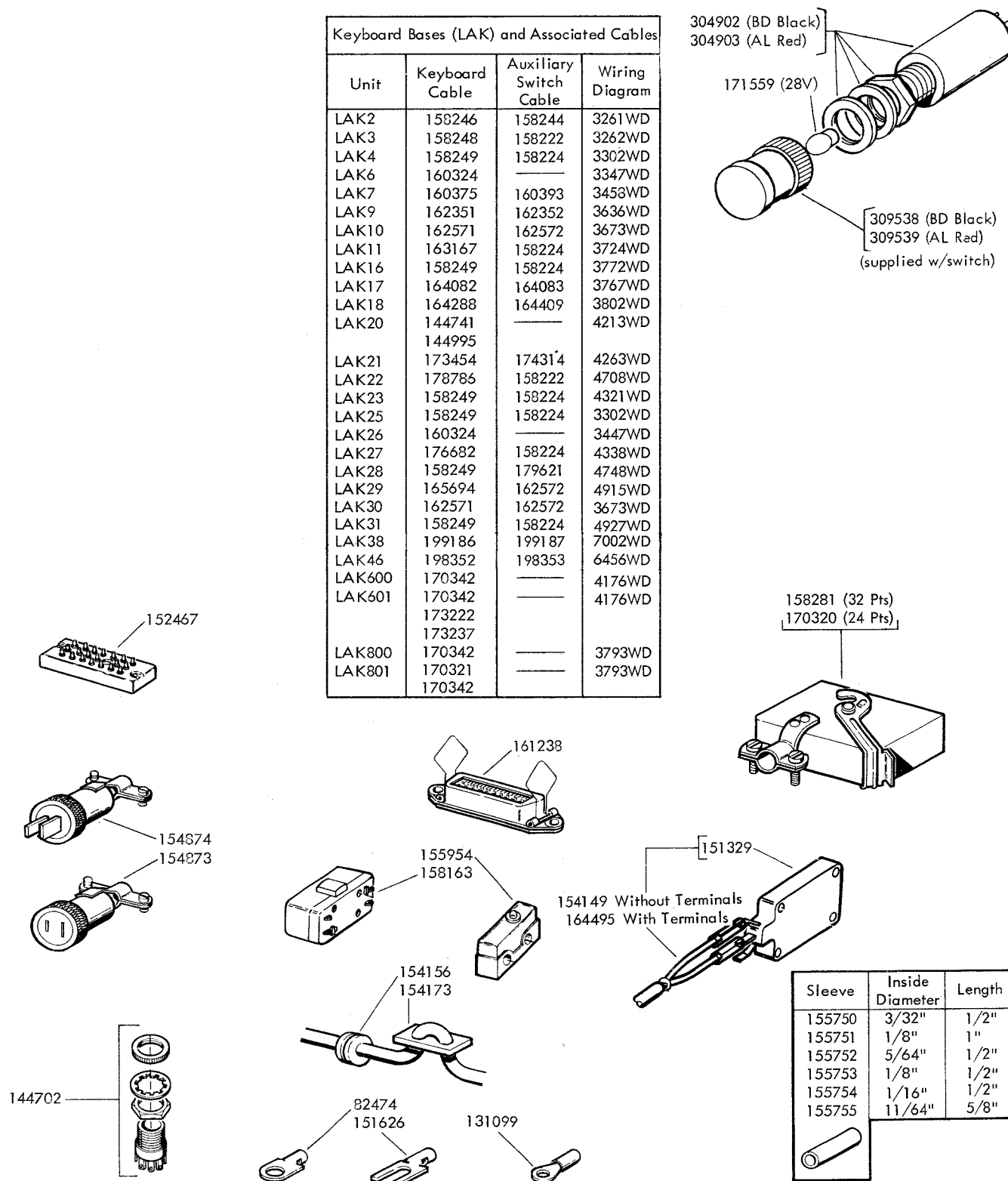


FIGURE 50. KEYBOARD CABLES

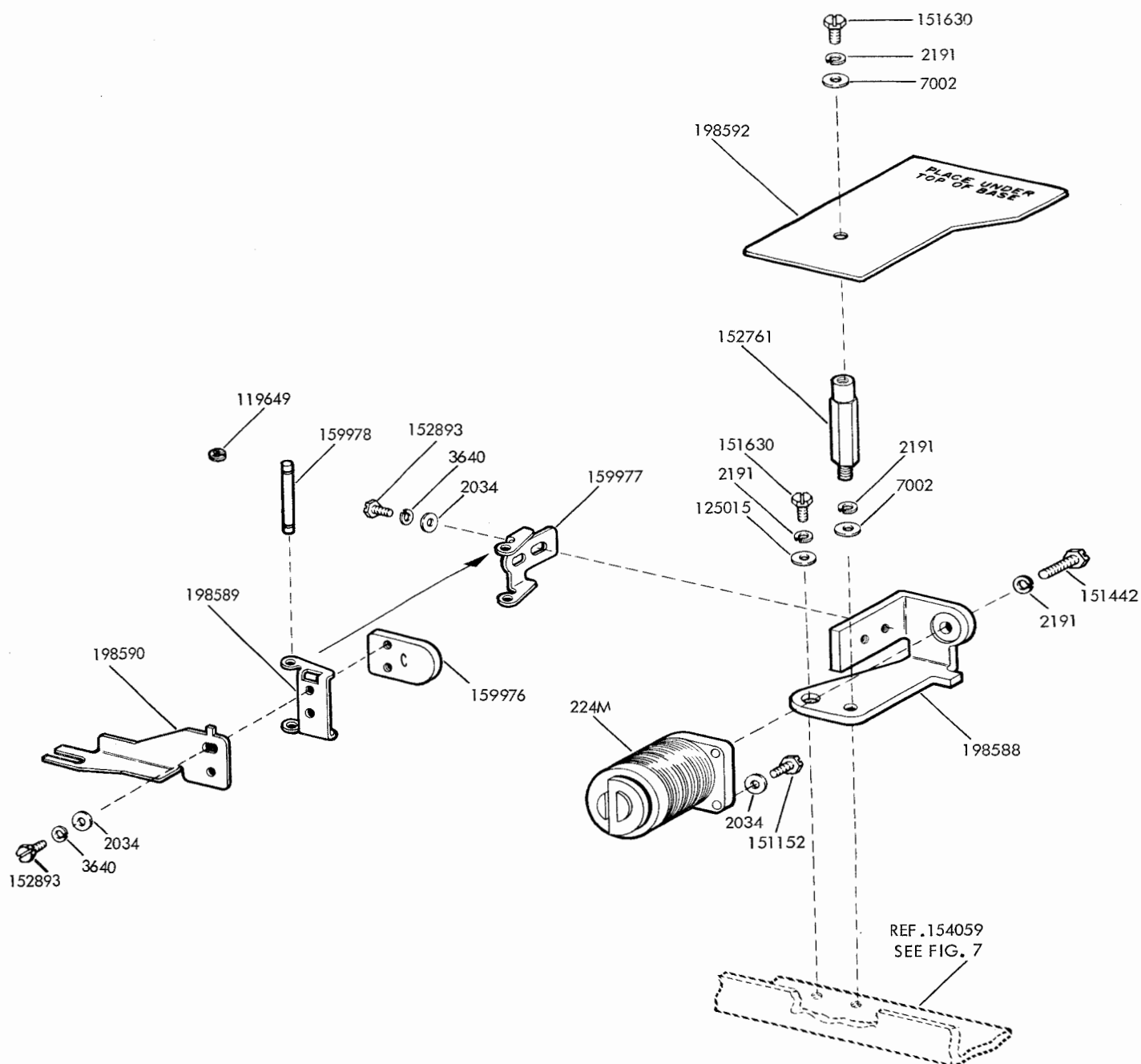


FIGURE 51. TIME DELAY RESET MECHANISM

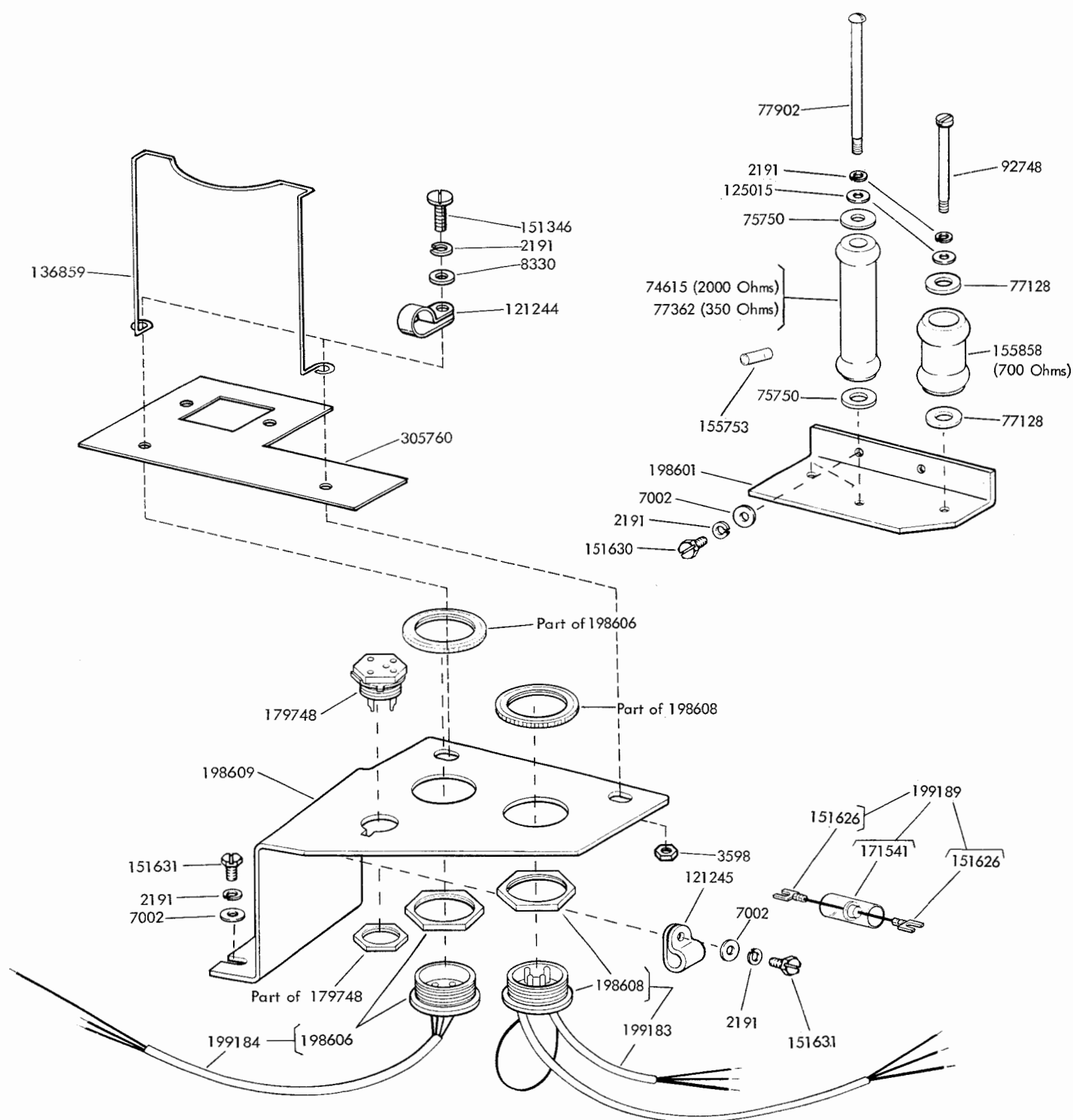


FIGURE 52. TAPE CONTAINER CONTROL COMPONENTS

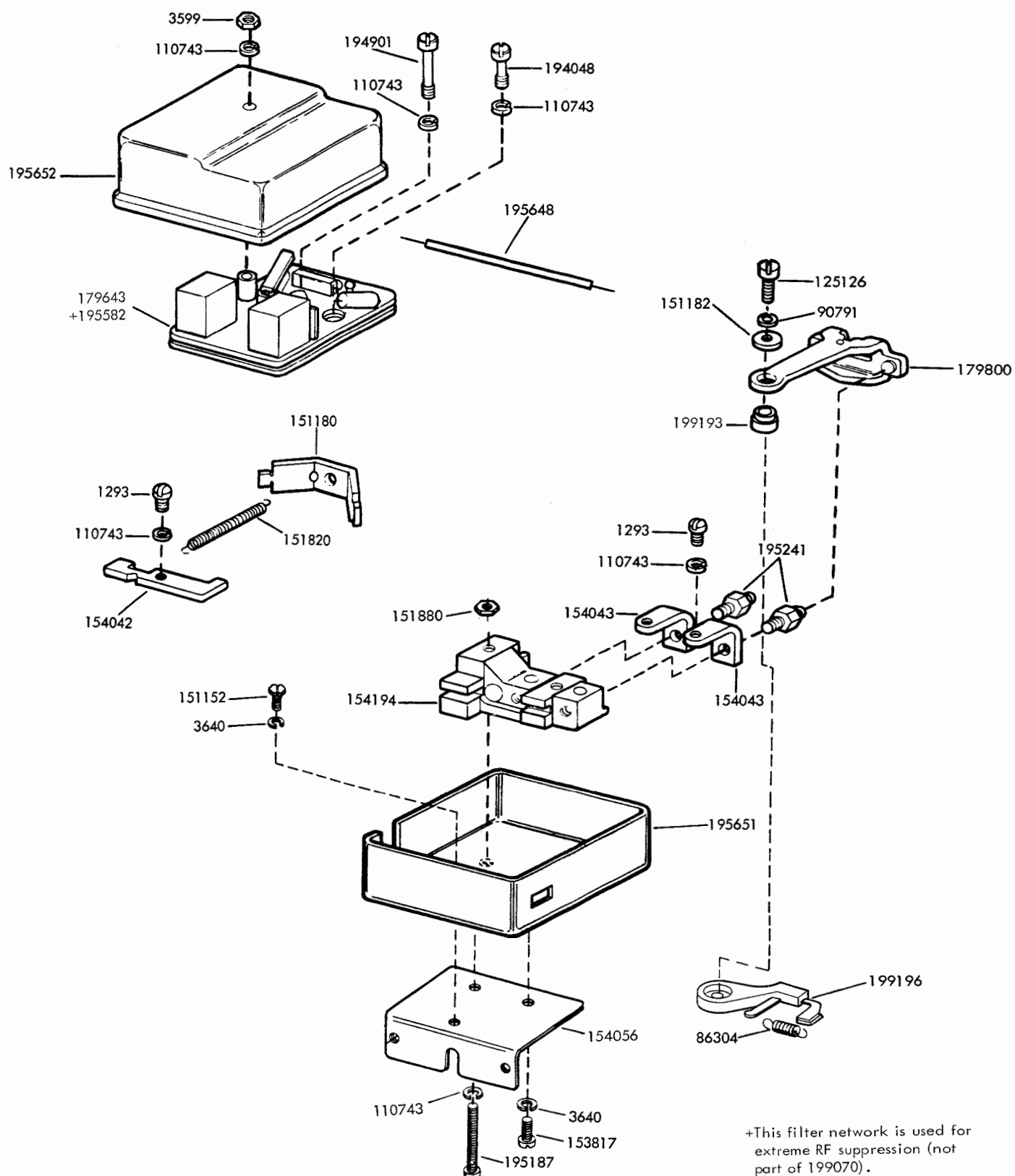


FIGURE 53. 199070 CONTACT BOX ASSEMBLY

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194M	Coil, Magnet 37	44035	Screw (10-32 x 9/16 Hex) 44	87398	Washer, Flat 37
224M	Coil, Magnet 43, 47	44048	Washer, Flat 39	88891	Spring 33
252M	Coil, Magnet 33	45024	Spring 42	89969	Washer, Flat 40
263M	Coil, Magnet 33	45815	Washer, Lock 23, 37	90573	Spring 23, 37
266M	Coil, Magnet 40	49420	Spring 8, 13, 14, 34	90679	Washer, Felt 20
1020	Screw (6-40 x 1/4 Hex) 19	55063	Spring 13	90790	Washer, Flat 44
1118	Screw, Shoulder (6-40) 31	55669	Spring 24	90791	Washer, Lock 21, 22, 49
1163	Screw (4-40 x 3/16 Fil) 42	70314	Washer, Flat 7, 32	90814	Resistor (1000 Ohm) 39
1164	Screw (2-56 x 3/16 Fil) 26	70388	Spring 19	90906	Knob 30
1178	Screw (2-56 x 7/16 Fil) 26, 30, 32, 36, 38	71073	Washer, Flat 32, 36, 38	90951	Washer, Lock 36
1210	Screw (2-56 x 5/8 Fil) 24, 30	71858	Washer, Flat 24	91683	Nut (15/32-32 Hex) 11
1248	Screw (6-40 x 1/2 Flat) 11	72473	Spring 40	91684	Nut (15/32-32 Ring) 11
1274	Screw (6-40 x 1-1/8 Fil) 10	73008	Washer, Flat 23	92309	Resistor (400 Ohm) 39
1293	Screw (4-40 x 1/8 Fil) 21, 22, 49	73035	Spring 9	92626	Stud 9
2034	Washer, Flat 47	73374	Spacer (.250") 32	92748	Screw (6-40 x 1-7/16 Fil) 48
2191	Washer, Lock 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 17, 19, 20, 21, 22, 23, 24, 25, 27, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 43, 44, 45, 47, 48	73776	Screw (3/16-32 x 1-3/16 Fil) 5	93117	Washer, Lock 24, 26, 30, 32, 35, 38, 42
2415	Spring 13, 14	74014	Screw (10-32 x 3/4 Hex) 3	93135	Screw (8-32 x 1-3/4 Fil) 39
2422	Washer, Lock 24	74615	Resistor (2000 Ohm) 48	93160	Washer, Flat 6
2481	Washer, Flat 31, 33	74727	Terminal, Contact 27, 32	93191	Screw (4-40 x 5/16 Flat) 11
2669	Washer, Lock 3, 4, 5, 6, 7, 17, 44	74728	Terminal, Contact 8, 28	93507	Screw (4-40 x 3/4 Hex) 32
3438	Washer, Flat 3, 4, 5, 43	74755	Washer, Felt 17	93758	Washer, Felt 9
3598	Nut (6-40 Hex) 3, 5, 9, 10, 14, 15, 16, 17, 19, 20, 27, 31, 32, 39, 40, 44, 48	74805	Screw (10-32 x 3/4 Hex) 17, 43	94540	Screw, Set (10-24) 6, 7, 45
3599	Nut (4-40 Hex) 7, 21, 22, 24, 34, 35, 36, 49	74807	Nut (10-32 Hex) 23	96212BK	Jumper (4" Black) 25
3606	Nut (6-40 Hex) 20, 24, 27, 31	74952	Screw (4-40 x 5/8 Fil) 40	96212W	Jumper (4" White) 25
3624	Washer, Flat 35	74962	Spring 34	96646	Screw (6-40 x 1-3/64 Fil) 34
3639	Washer, Lock 3, 6	74966	Bushing, Insulating 27	97393	Screw, Shoulder (6-40) 31, 44
3640	Washer, Lock 7, 16, 20, 21, 22, 23, 24, 27, 28, 30, 32, 33, 37, 38, 40, 42, 43, 47, 49	75435	Resistor (600 Ohm) 40	98502	Washer, Flat 44
3646	Washer, Lock 39	75750	Washer, Insulating 48	98726	Screw (3-48 x 1/4 Fil) 4
3650	Washer, Flat 43	76081	Washer, Flat 13, 14, 31	98730	Screw (6-32 x 1-1/4 Fil) 32
3870	Spring 3, 17, 30	76099	Washer, Flat 17, 44	99978	Connector, Plug (4 Pt) 40
4702	Spring 17	76379	Spring 4	100658	Connector, Plug (2 Pt) 30
6970	Nut (3/8-32 Hex) 5, 43, 44	76422	Spring 35, 38	101386	Spring 36
7002	Washer, Flat 3, 4, 8, 9, 10, 12, 13, 14, 15, 17, 21, 22, 23, 24, 25, 27, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 43, 44, 47, 48	76964	Pin, Cotter 35	102057	Screw, Shoulder (4-40) 24
7603	Spring 20, 23	77039	Bushing, Insulating 8	104564	Washer, Flat 7
8330	Washer, Flat 3, 5, 10, 24, 43, 48	77128	Washer, Flat 48	104701	Screw (4-40 x 9/32 Fil) 40
8449	Spacer (.094") 20, 30	77362	Resistor (350 Ohm) 48	104710	Ball, Bearing 16
22746	Spring 31	77902	Screw (6-40 x 2-3/8 Rd) 48	104807	Washer, Flat 31, 35
31636	Spring 36	77920	Screw (6-40 x 1-15/16 Fil) 38	104827	Bearing, Ball 5
33765	Washer, Flat 42	77999	Resistor (500 Ohm) 4	108370	Washer, Felt 19
34432	Washer, Flat 44	78533	Spring 20	109356	Washer, Flat 7
35826	Washer, Flat 5	78824	Spring 36	110435	Nut (4-40 Hex) 30
36318	Washer, Flat 20	80402	Screw (4-40 x 15/32 Fil) 7	110437	Spring 13
36358	Spring 14	80581	Spring 19, 23	110743	Washer, Lock 6, 8, 16, 17, 18, 19, 21, 22, 23, 26, 31, 32, 35, 37, 49
41385	Spring 24	80755	Bushing, Insulating 28	111017	Screw (6-40 x 5/16 Fil) 3, 4, 40
41675	Washer, Flat 24	80845	Screw (10-32 x 1-7/8 Fil) 39	111343	Clamp, Retaining 16
41720	Spring, Contact 33	80945	Spring 43	111767	Washer, Flat 20
41732	Plate, Clamp 8, 24, 28, 33	81596	Screw (10-32 x 1-3/8 Hex) 43	111777	Connector, Receptacle (4 Pt) 32, 40
42661	Spring 37	81726	Terminal 33	112127	Hinge 27, 32
42823	Washer, Flat 18, 23	81731	Spring 9	112128	Retainer 27, 32
42827	Screw (3-48 x 1/4 Fil) 42	81774	Washer, Flat 12	112498	Screw (6-40 x 3/4 Flat) 11
		81836	Washer, Insulating 39	112626	Nut (10-32 Hex) 5, 17, 35, 44
		82474	Terminal 46	112627	Nut (2-56 Hex) 30, 32, 35, 38
		82547	Insulator (.094") 8, 27, 32, 33	112629	Spring 42
		82548	Insulator (.062") 8, 27, 28, 32, 33	112630	Spring 3
		82860	Spring 9	112631	Spring 14
		82988	Screw (6-40 x 2-1/2 Rd) 40	112633	Spring W/Wick 42
		83408	Screw (4-40 x 3/16 Rd) 32	114478	Nut (15/32-32 Hex) 11
		83814	Washer, Flat 25	114744	Plug (6 Pt) 32
		83913	Spring, Contact 33	114858	Connector, Receptacle (6 Pt) 32
		86304	Spring 21, 22, 49	114876	Washer, Flat 31
		86742	Nut (4-40 Hex) 6, 20	115122	Washer, Felt 17, 20
		86772	Screw, Eccentric Shoulder (6-40) 14	115141	Screw, Shoulder (6-40) 31
		86774	Screw, Shoulder (6-40) 3, 4	116698	Lamp (6 V) 11
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119650	Ring, Retaining 13	144720	Keytop W/Shaft (EOM) 26	145393	Bushing 43, 44
119651	Ring, Retaining 3, 9, 10, 19, 20, 23, 36, 42	144721	Keytop W/Shaft (Feed Out) 26	146149	Plate, Base 37
119652	Ring, Retaining 17, 31, 44	144722	Keytop W/Shaft (Rub Out) 26	146438	Bellcrank 27
119653	Ring, Retaining 8, 9, 31, 43	144723	Keytop W/Shaft (Tape B. Sp) 26	147033	Shield 11
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121125	Washer, Spring 33	144732	Insulator 26	150026	Lever, Shoe Release 18
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121243	Clamp, Cable (3/16" ID) 32, 39	144734	Plate, Retaining 26	150043	Shoe, Secondary Clutch 18
121244	Clamp, Cable (1/4" ID) 3, 15, 48	144735	Switch Assembly (SOM) 26	150044	Shoe, Primary Clutch 18
121245	Clamp, Cable (5/16" ID) 36, 48	144736	Switch Assembly (EOA) 26	150089	Screw (4-40 x 1/2 Fil) 38
121246	Clamp, Cable (3/8" ID) 3, 32	144737	Switch Assembly (EOM) 26	150241	Spring 18
121247	Clamp, Cable (7/16" ID) 32, 39, 40	144738	Switch Assembly (Feed Out) 26	150354	Arm, Trip 43
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123823	Washer, Flat 32	144740	Switch Assembly (Tape B. Sp) 26	150411	Washer, Flat 31, 37
124177	Washer, Lock 31	144741	Cable Assembly, Keyboard 11, 46	150432	Washer, Flat 40
124220	Pin, Drive 32, 40	144743	Plate, Keytop Guide 10	150507	Spring 31
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124761	Plate, Insulating 32	144749	Bracket Assembly, Bearing 7	150966	Insulator (1-4) 3, 40
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125015	Washer, Flat 3, 5, 6, 7, 10, 20, 47, 48	144753	Shaft W/Bearings 7	150991	Washer, Felt 13, 14, 17
125112	Screw (2-56 x 1/8 Fil) 27, 32, 42	144754	Plate, Nut 4	150992	Stud 30
125126	Screw (2-56 x 9/32 Fil) 21, 22, 49	144755	Shaft (7-1/4" Lg) 7	151036	Screw, Shoulder (4-40) 20
125181	Screw (2-56 x 3/8 Fil) 34	144756	Shaft (3-9/32" Lg) 7	151045	Bar, Space 10
125215	Screw (4-40 x 3/16 Hex) 43	144759	Spacer 5	151059	Stud 34
125241	Spring 23	144760	Spacer 5	151073	Screw (4-40 x 5/32 Fil) 33, 42
125247	Spring, Compression 35	144761	Shaft 5	151080	Washer, Flat 6, 16
125250	Spring 19	144763	Plate, Nut 4	151103	Spring 19, 23
125253	Spring 14	144764	Base 4	151113	Strip, Mounting 3
128271	Screw, Shoulder (6-40) 31	144767	Plate W/Bracket, Bearing 5	151118	Plate, Spacing 3
130499	Bearing, Ball 44	144769	Button, Pivot 5	151126	Spacer (25/64" ID) 5
130683	Washer, Lock 24	144770	Gear Assembly, Intermediate 5	151146	Strap, Mounting 3
131099	Terminal 46	144771	Follower, Cam 27	151152	Screw (4-40 x 3/16 Hex) 16, 17, 21, 22, 23, 31, 35, 37, 38, 40, 47, 49
136859	Holder, Plug 48	144772	Contact Assembly, Intermediate 27	151171	Toggle, Contact 21, 22
139552	Block, Terminal 32	144774	Bar, Code (Figs) 13	151180	Link, Toggle 21, 22, 49
139752	Screw (4-40 x 11/64 Fil) 31	144871	Pin, Solenoid Plunger 4	151182	Washer, Insulating 21, 22, 49
142379	Pin, Roll 43, 44	144990	Bar, Code (Ltrs.) 13	151223	Screw, Shoulder (4-40) 10
142623	Reel, Tape 29	144991	Bracket, Contact 4	151224	Screw, Pilot (6-40) 10, 27, 32
144590	Screw (6-40 x 1-3/8 Fil) 11	144992	Shaft W/Bearing 7	151228	Bracket W/Bearing 5
144701	Plate, Right Switch 11	144995	Cable Assembly 46	151233	Spacer 24
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		145191	Connector, Receptacle (2 Pt) 33	151237	Spring, Flat 36
		145307	Plate, Nut 4	151240	Pawl 36
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151354	Screw (2-56 x 15/32 Fil) 24	151886	Stud 36	154051	Screw, Shoulder (6-40) 20
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151412	Insulator (1-9) 4	152463	Latch, Left 3	154064	Bracket, Adjusting 9
151415	Block, Terminal 3, 40	152464	Insulator (.062") 3	154065	Lever W/Hub 9
151416	Nut (6-40 Hex) 3, 4, 40	152467	Connector, Plug (20 Pt) 46	154066	Lever (LOC-LF) 8
151442	Screw (6-40 x 1/2 Hex) 3, 4, 5, 12, 17, 27, 33, 43, 47	152754	Jumper (4-1/4" Red) 4	154067	Lever 8
151540	Lampholder 40	152761	Stud 47	154068	Bracket, Right Guide 13
151610	Washer, Flat 43, 44	152839	Spring, Latch 31	154069	Bracket, Left Guide 13
151618	Screw (6-40 x 7/16 Fil) 11	152887	Screw (4-40 x 1/2 Hex) 6	154070	Guide, Code Lever 13
151624	Spacer 40	152893	Screw (4-40 x 1/4 Hex) 16, 18, 20, 27, 28, 40, 47	154071	Screw, Pilot (1/4-32) 13, 14
151626	Terminal 3, 4, 11, 24, 32, 33, 34, 35, 36, 38, 39, 40, 44, 46, 48	153247	Lever, Trip 9	154072	Bracket, Stop 13, 14
151629	Nut (6-40 Lug) 25, 43	153248	Bushing, Shoulder (6-40) 9	154076	Plate, Nut 3
151630	Screw (6-40 x 1/4 Hex) 3, 5, 6, 7, 8, 9, 10, 13, 14, 23, 24, 29, 32, 33, 39, 44, 47, 48	153249	Bail, Transfer 9	154079	Stud 20
151631	Screw (6-40 x 5/16 Hex) 3, 4, 5, 6, 7, 9, 10, 15, 17, 23, 24, 25, 29, 31, 32, 33, 35, 39, 40, 43, 44, 48	153250	Link 9	154080	Lock, Wedge 16
151632	Screw (6-40 x 3/8 Hex) 3, 4, 5, 6, 7, 9, 10, 12, 13, 15, 21, 22, 24, 25, 29, 33, 34, 36, 39, 44	153252	Link 3	154081	Plate, Retainer 16
151637	Screw (4-40 x 1/4 Fil) 24, 31, 32	153266	Lever, Trip 9	154083	Spacer, Cam 18
151657	Screw (6-40 x 1/4 Fil) 24, 33, 43	153273	Link 9	154084	Bearing 20
151658	Screw (6-40 x 5/16 Fil) 3, 44	153400	Lamp, Incandescent (60 V) 40	154085	Plate 3
151659	Screw (6-40 x 1/2 Fil) 10, 12, 31	153534	Washer, Flat 40	154086	Retainer, Wedge 16
151661	Screw (6-40 x 1 Fil) 11	153537	Screw (6-40 x 9/32 Hex) 37, 40	154087	Plate, Nut 3
151678	Screw, Pilot (1/4-32) 3	153538	Screw (6-40 x 7/16 Hex) 3, 30, 32	154088	Plate, Nut 3
151685	Screw (4-40 x 5/16 Fil) 31	153539	Screw (6-40 x 11/16 Hex) 30	154089	Post, Spring 20
151686	Screw (4-40 x 3/8 Fil) 35	153631	Network, Spark Suppression 32, 39, 40	154091	Guide, Non-Repeat Lever 20
151687	Screw (4-40 x 7/16 Fil) 8, 24	153799	Screw (4-40 x 21/64 Hex) 31, 37	154092	Shaft, Function 8
151688	Screw (4-40 x 5/8 Fil) 28	153817	Screw (4-40 x 3/8 Hex) 21, 22, 40, 49	154094	Clamp 17
151689	Screw (4-40 x 3/4 Fil) 32	153819	Washer, Lock 4	154095	Eccentric, Contact Box 21, 22
151691	Screw (10-32 x 3/8 Fil) 7	153839	Screw (6-40 x 5/8 Hex) 25, 43	154096	Bushing, Eccentric 17
151692	Screw (6-40 x 3/16 Fil) 4, 9, 35, 37	153841	Screw (6-40 x 9/16 Hex) 17, 34	154097	Bail 9
151694	Screw (6-40 x 11/32 Fil) 3, 7	154008	Guide, Code Bar 13, 14	154099	Bail, Function (LOC-CR) 8
151712	Button, Pivot 5, 44	154009	Plate, Front 19	154101	Plate, Rear 17
151714	Spring 14	154010	Bail, Transfer 19	154102	Plate, Rear 20
151715	Spring 37	154013	Bracket, Spring 13, 14	154105	Post, Transfer Bail 19
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