

28 AND 35 RECEIVING SELECTOR (LRS)

PARTS

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Receiving Selector	
Teletype Code	Bell System Code
LRS2	28A
LRS800	35A

The part identification information contained in the following change notice has been incorporated in this issue.

TCN	#635
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NOTE: When ordering parts from this section, prefix each number with the letters TP



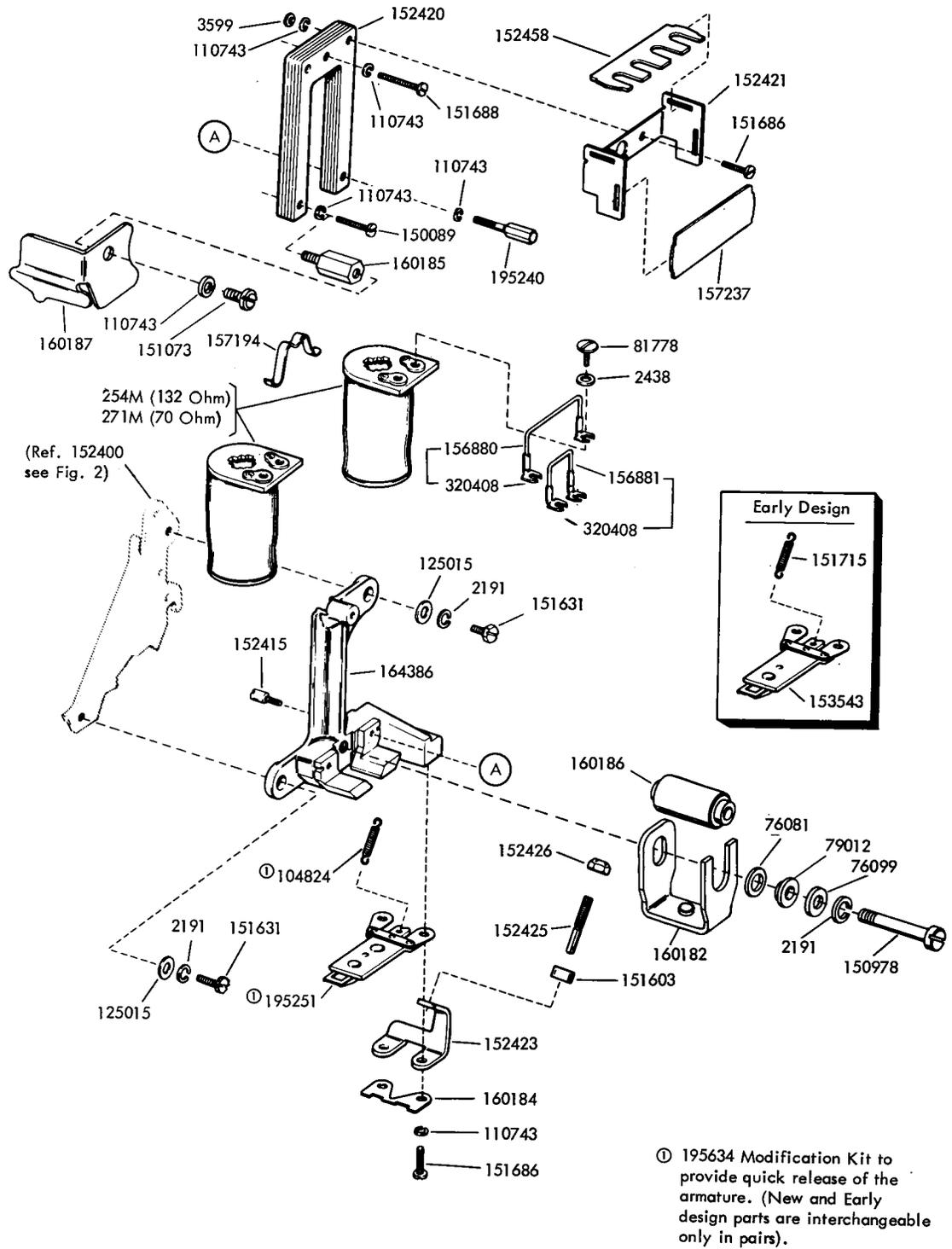


FIGURE 2. SELECTOR MAGNET MECHANISM

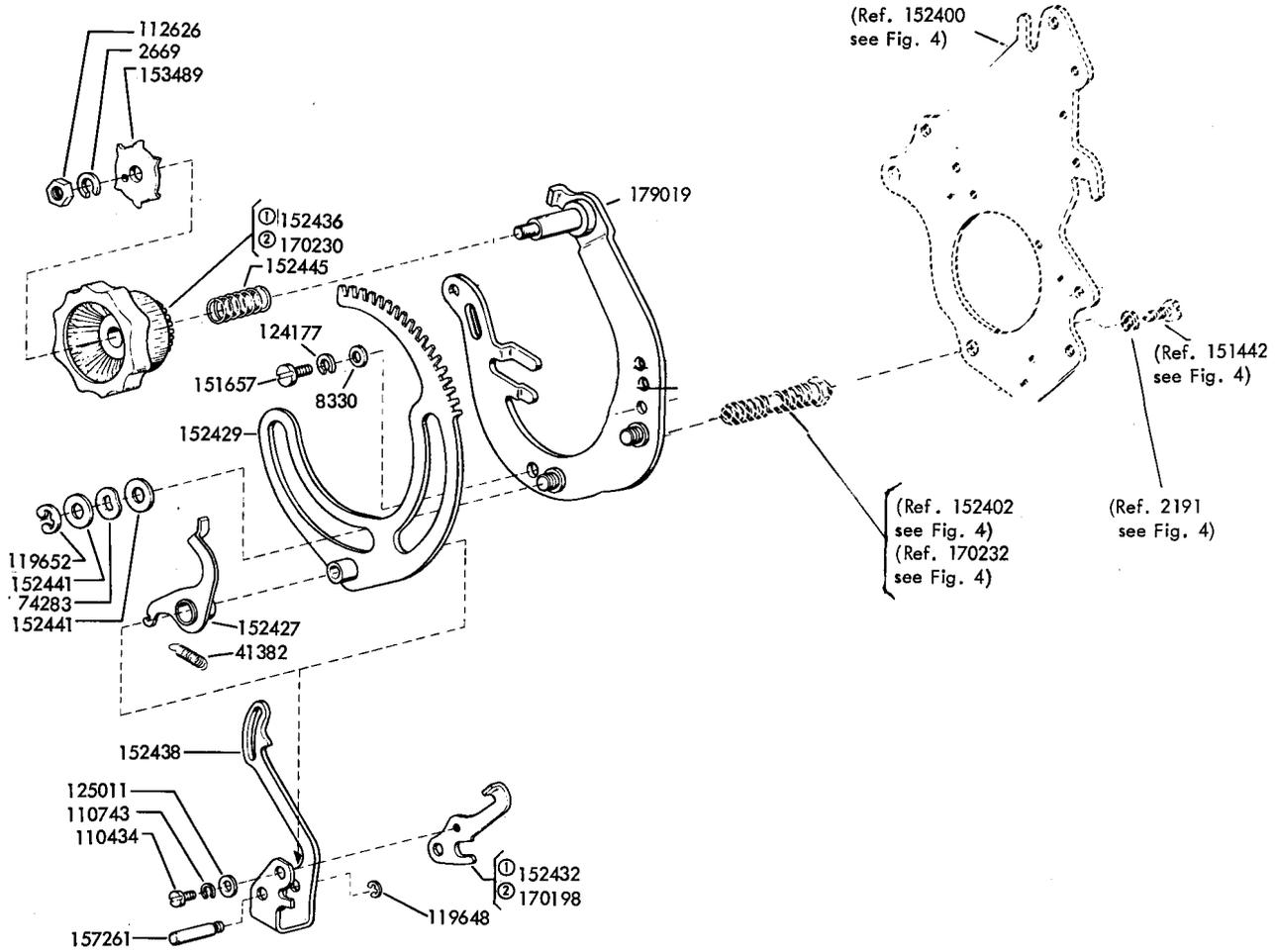


FIGURE 3. SELECTOR MECHANISM

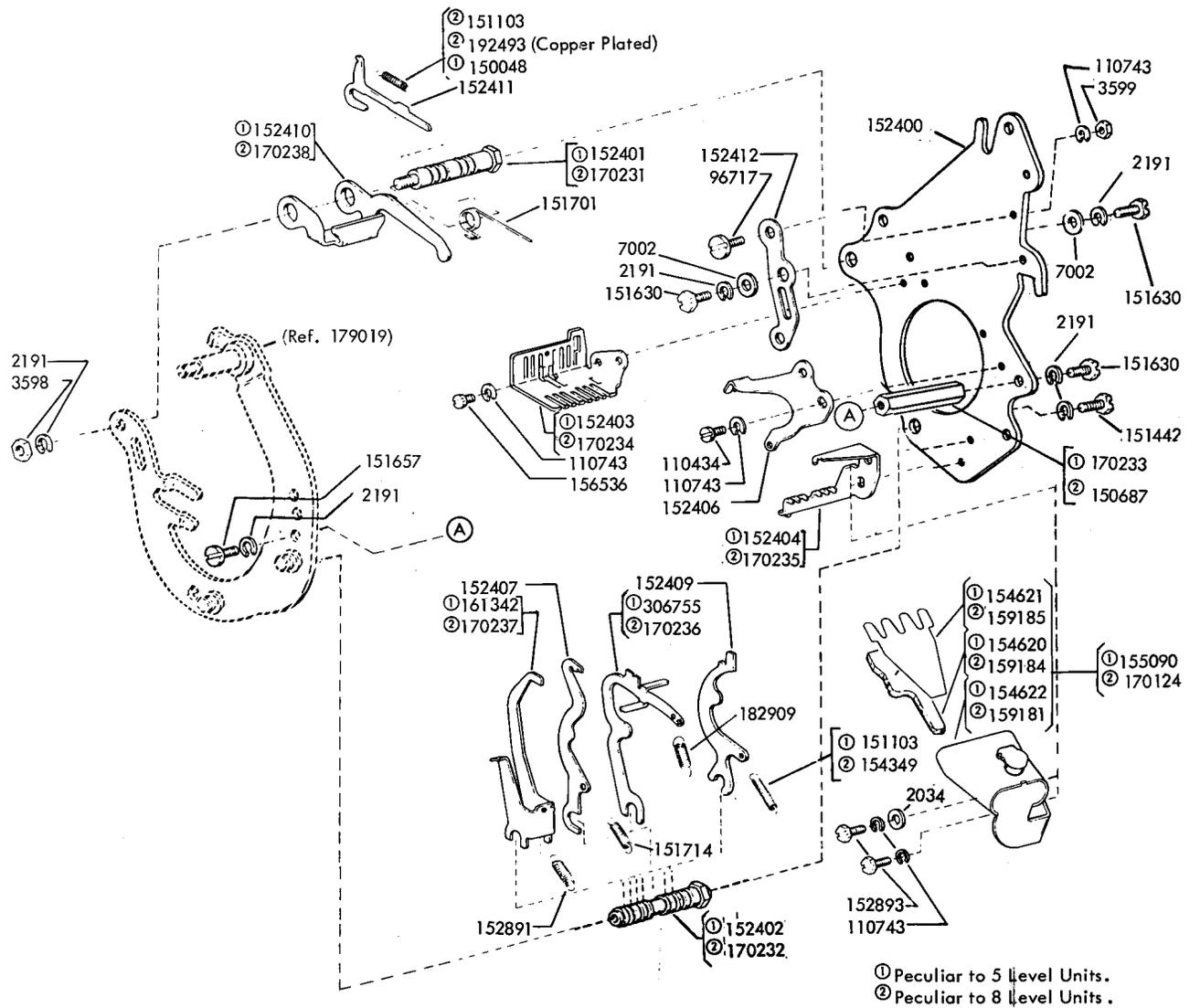


FIGURE 4. SELECTOR MECHANISM (CONTINUED)

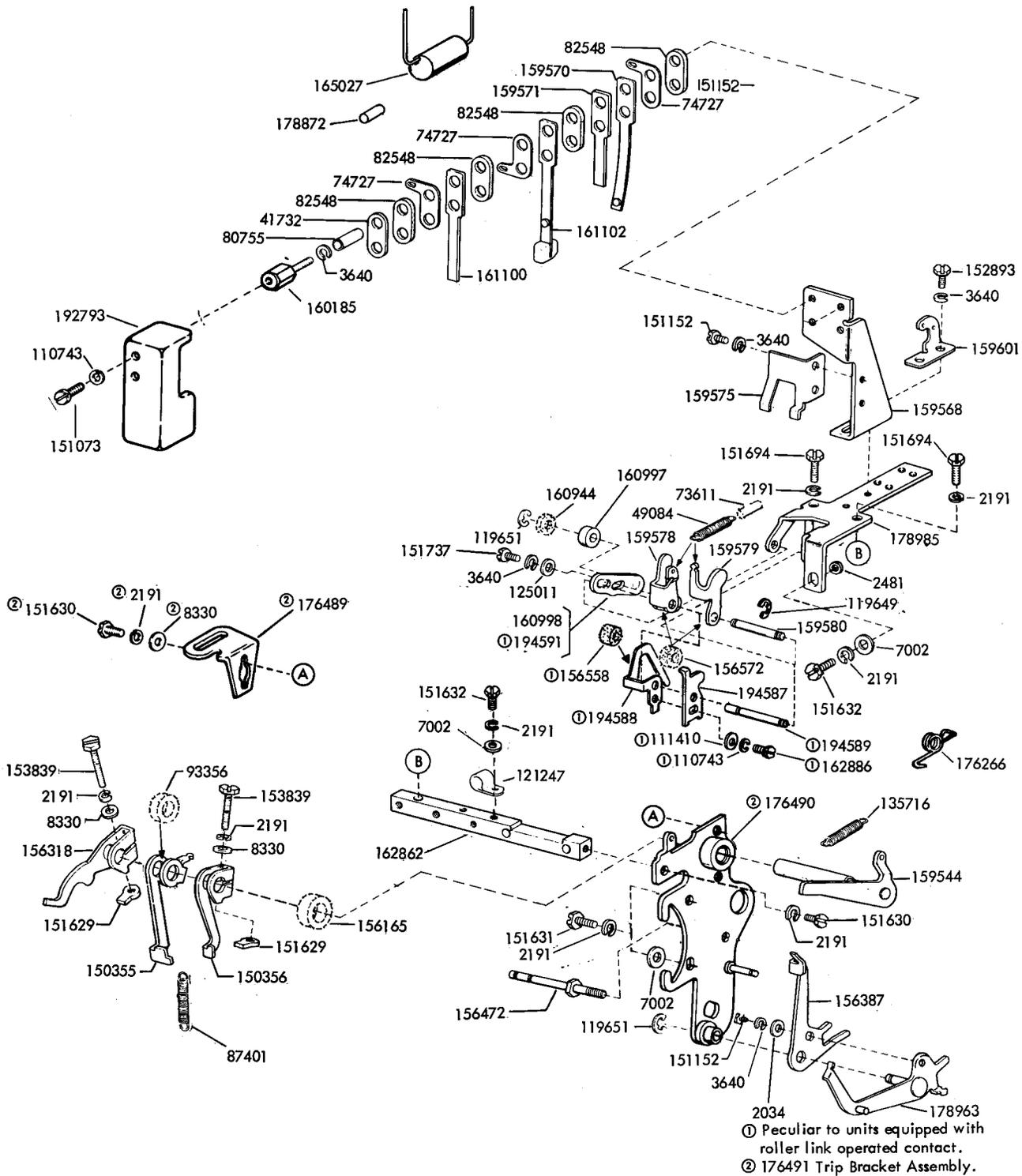


FIGURE 5. MAIN PLATE MECHANISM

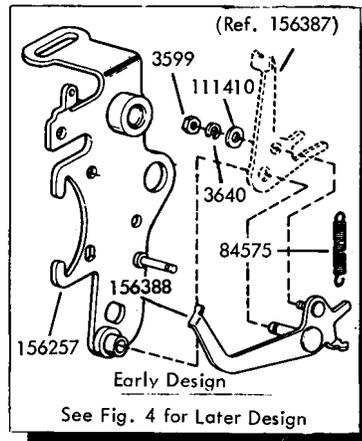
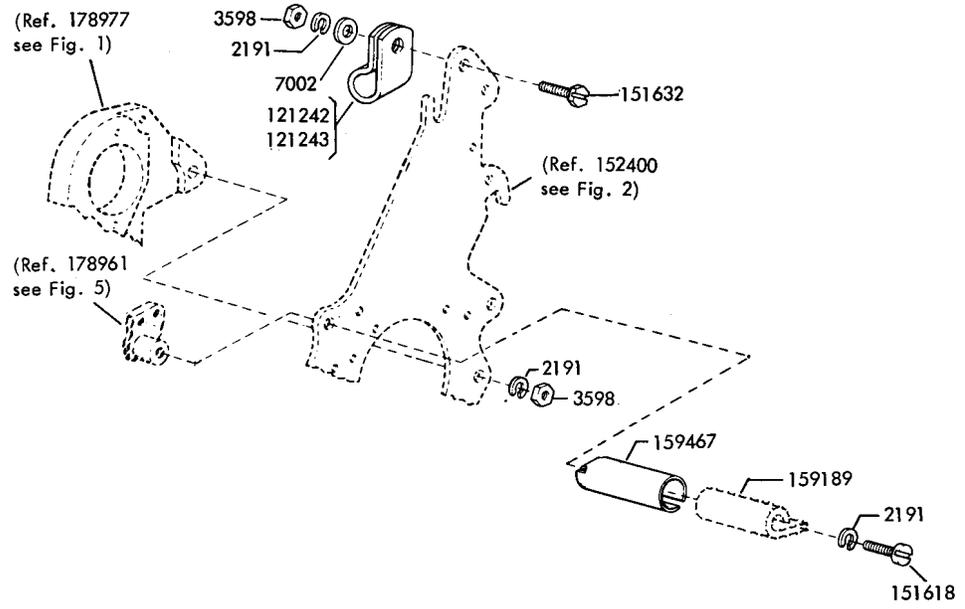


FIGURE 6. MAIN PLATE MECHANISM (CONTINUED)

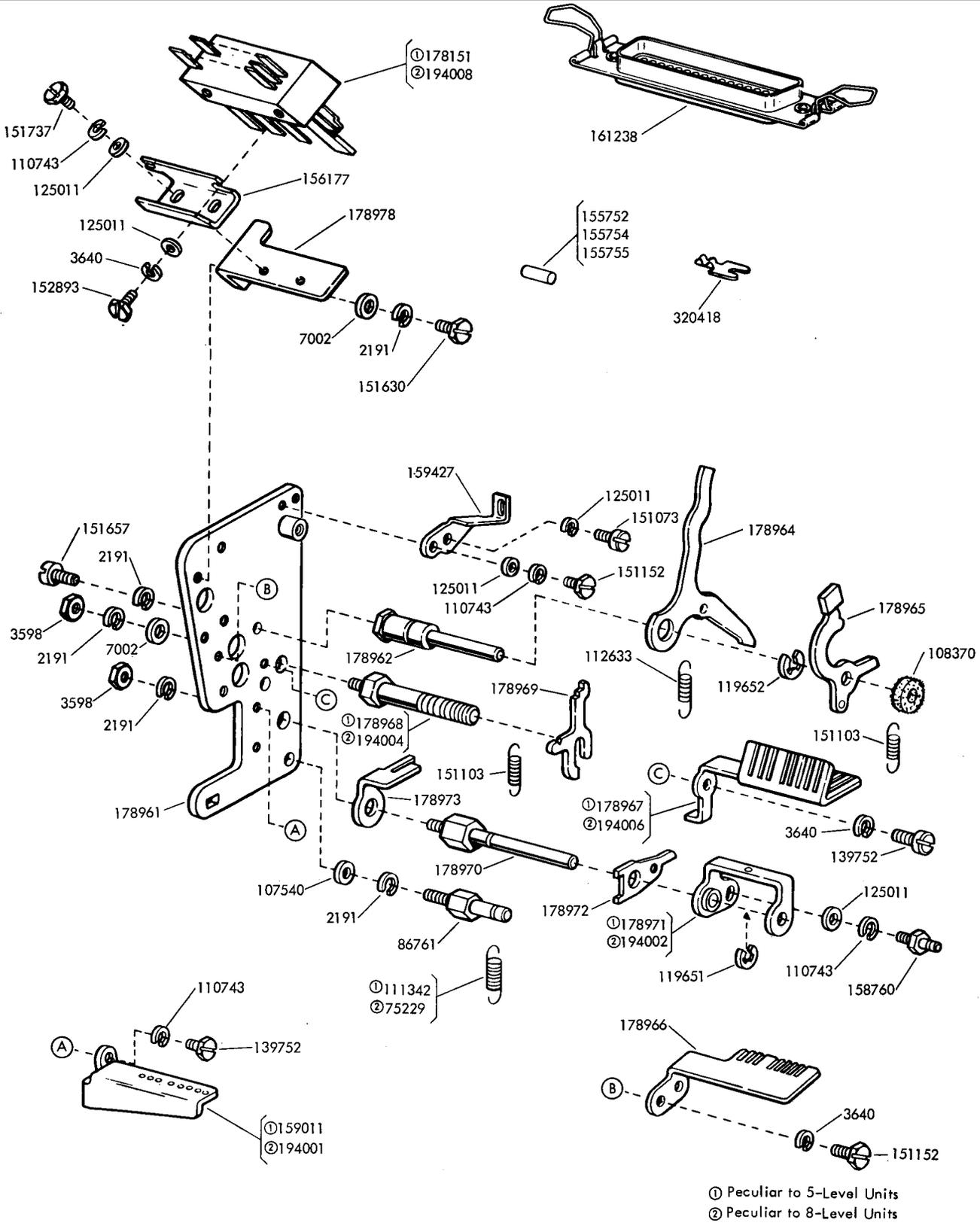


FIGURE 7. FRONT PLATE

## NUMERICAL INDEX

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
254M	Coil, Magnet 3	121246	Clamp, 3/8 ID Cable 2	151728	Spring 2
271M	Coil, Magnet 3	121247	Clamp, 7/16 ID Cable 2,6	151737	Screw, 4-40 x 11/64 Hex 2,6,8
2034	Washer, Flat 5,6	124177	Lockwasher 4	152400	Plate, Selector Mounting 3,4,5,7
2191	Lockwasher 2,3,4,5,6,7,8	125011	Washer, Flat 4,6,8	152401	Guide 5
2438	Washer, Flat 3	125015	Washer, Flat 3	152402	Guide, Selector Lever 4,5
2481	Washer, Flat 6	135716	Spring 6	152403	Bracket, Guide 5
2669	Lockwasher 2,4	139752	Screw, 4-40 x 11/64 Fil 8	152404	Bracket, Spring 5
3598	Nut, 6-40 Hex 2,5,7,8	150000	Drum, Clutch 2	152406	Bracket, Spring 5
3599	Nut, 4-40 Hex 3,5,7	150001	Drum, Clutch 2	152407	Lever, Spacing Lock 5
3640	Lockwasher 2,6,7,8	150013	Disc, Adjusting 2	152409	Lever, Selecting 5
7002	Washer, Flat 2,5,6,7,8	150026	Lever, Shoe Release 2	152410	Bail, Reset 5
8330	Washer, Flat 4,6	150029	Wick, Felt 2	152411	Lever, Push 5
34432	Washer, Flat 2	150040	Screw, 6-40 x 5/8 Fil 2	152412	Link 5
41382	Spring 4	150043	Shoe, Secondary Clutch 2	152415	Stud, Adjusting 3
41732	Plate, Clamp 6	150044	Shoe, Primary Clutch 2	152420	Lamination, Magnet 3
42823	Washer, Flat 2	150048	Spring 5	152421	Bracket, Shield Mounting 3
49084	Spring 6	150089	Screw, 4-40 1/2 Fil 3	152423	Bracket, Armature Stop Mounting 3
73611	Wick, Felt 6	150241	Spring 2	152425	Post, Spring 3
74283	Washer, Spring 4	150355	Latchlever 6	152426	Nut, 6-40 Self-Locking 3
74727	Terminal, Contact 6	150356	Lever, Trip 6	152427	Latch w/Hub 4
75229	Spring 8	150687	Stud 5	152429	Rack, Sector 4
76081	Washer, Flat 3	150978	Screw, 6-40 x 1-1/8 Fil 3	152432	Arm, Stop 4
76099	Washer, Flat 3	151073	Screw, 4-40 x 5/32 Fil 3,6,8	152436	Knob, Range Scale 4
79012	Insulator 3	151103	Spring 5,8	152438	Bail, Stop Arm 4
80755	Bushing, Insulating 6	151152	Screw, 4-40 x 3/16 Hex 6,8	152441	Washer, Flat 4
81778	Screw, 4-40 x 3/16 Fil 3	151246	Washer, Flat 2	152445	Spring, Compression 4
82548	Insulator, .062" Thk 6	151442	Screw, 6-40 x 1/2 Hex 4,5	152458	Shield, Terminal 3
84575	Spring 7	151603	Spacer 3	152891	Spring 5
86761	Post, Spring 8	151618	Screw, 6-40 x 7/16 Fil 2,7	152893	Screw, 4-40 x 1/4 Hex 2,5,6,8
87401	Spring 6	151629	Nut, 6-40 Lug 6	153489	Detent 4
93356	Washer, Felt 6	151630	Screw, 6-40 x 1/4 Hex 5,6,8	153543	Armature, 160180 & 160184 3
96717	Screw, 4-40 Shoulder 5	151631	Screw, 6-40 x 5/16 Hex 3,6	153839	Screw, 6-40 x 5/8 Hex 6
104824	Spring 3	151632	Screw, 6-40 x 3/8 Hex 2,6,7	154349	Spring 5
107540	Spacer, .077" Thk 8	151640	Lever, Shoe Release 2	154396	Cam, w/Pin 2
108370	Washer, Felt 8	151657	Screw, 6-40 x 1/4 Fil 4,5,8	154397	Shaft w/Bearing 2
110434	Screw, 4-40 x 3/16 Fil 4,5	151658	Screw, 6-40 x 5/16 Fil 2	154398	Bearing, Needle 2
110743	Lockwasher 2,3,4,5,6,8	151686	Screw, 4-40 x 3/8 Fil 3	154620	Wick, Leather 5
111342	Spring 8	151688	Screw, 4-40 x 5/8 Fil 3	154621	Retainer, Wick 5
111410	Washer, Flat 6,7	151693	Screw, 6-40 x 9/16 Fil 2	154622	Lubricator 5
112626	Nut, 10-32 Hex 4	151694	Screw, 6-40 x 11/32 Fil 6	154694	Disc, Clutch Cam 2
112633	Spring w/Wick 8	151701	Spring, Torsion 5	155090	Lubricator Assembly 5
119648	Ring, Retaining 4	151714	Spring 5	155752	Sleeve, 5/64 ID x 1/2" Lg Insulating
119649	Ring, Retaining 6	151715	Spring 3	155754	Sleeve, 1/16 ID x 1/2" Lg Insulating 8
119651	Ring, Retaining 2,6,8				
119652	Ring, Retaining 4,8				
119653	Ring, Retaining 2				
121242	Clamp, 1/8 ID Cable 7				
121243	Clamp, 3/16 ID Cable 7				
121244	Clamp, 1/4 ID Cable 2				

## NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
155755	Sleeve, 11/64 ID x 5/8" Lg Insulating 8	159580	Shaft, Actuating Bail 6	178872	Sleeve, 1/16 ID x 1-1/4" Lg Insulating 6
156165	Washer, Felt 6	159601	Bracket, Spring 6	178961	Plate w/Stud 7,8
156177	Bracket, Contact 8	160182	Bracket w/Button 3	178962	Post 8
156257	Bracket Assembly 7	160184	Plate, Stop 3	178963	Lever w/Studs 6
156318	Lever, Reset 6	160185	Post 3,6	178964	Lever, Trip 8
156387	Lever, Trip 6,7	160186	Bushing, Shoulder 3	178965	Latch, Actuator 8
156388	Lever, Adjusting 7	160187	Shield, Oil 3	178966	Bracket, Guide 8
156403	Disc, Bearing 2	160944	Washer, Felt 6	178967	Bracket, Guide 8
156465	Washer, Spring 2	160997	Roller 6	178968	Guidepost 8
156467	Ring, Retaining 2	160998	Arm 6	178969	Latchlever 8
156472	Post, Spring 6	161100	Spring, Contact 6	178970	Post 8
156536	Screw, 4-40 x 1/8 Fil 5	161102	Spring, Contact 6	178971	Bail, Stripper 8
156558	Washer, Felt 6	161238	Connector, 36 Pt. Receptacle 8	178972	Extension, Bail 8
156572	Washer, Felt 6	161342	Lever, Start 5	178973	Guide, Lever 8
156880	Jumper, 2-3/8" Black 3	162862	Bar, Mounting 6	178975	Gear, 35T 2
156881	Jumper, 1-1/2" Black 3	162886	Screw, 4-40 x 7/32 Hex 6	178977	Frame 2,7
156887	Screw, 10-32 x 9/16 Hex 2	164386	Bracket, Magnet Mounting 3	178978	Bracket, Mounting 8
156941	Cam, Selector 2	165027	Network, Spark Suppression 6	178985	Bracket, Contact 6
157194	Retainer, Spring 3	170124	Lubricator Assembly 5	179019	Plate w/Studs 4,5
157237	Shield, Terminal 3	170125	Lever, Shoe Release 2	182909	Spring 5
157261	Shaft, Stop Arm 4	170198	Arm, Stop 4	192493	Spring 5
158745	Clamp, Bearing 2	170201	Shaft w/Bearing 2	192499	Cam, Selector 2
158760	Post, Spring 8	170230	Knob 4	192793	Guard 6
159011	Bracket, Spring 8	170231	Guide, Upper 5	194001	Bracket, Spring 8
159181	Lubricator 5	170232	Guide, Lower 4,5	194002	Bail, Stripper 8
159184	Wick, Lubricating 5	170233	Stud 5	194004	Guidepost 8
159185	Retainer, Wick 5	170234	Bracket, Guide 5	194006	Bracket, Guide 8
159189	Wick, Oil 7	170235	Bracket, Spring 5	194008	Contact Assembly 8
159341	Bearing, Ball 2	170236	Lever 5	194587	Bail w/Hub 6
159427	Bracket, Stop 8	170237	Lever, Start 5	194588	Extension, Bail 6
159467	Holder, Wick 7	170238	Bail, Reset 5	194589	Shaft 6
159544	Release, Clutch 6	173340	Collar 2	194591	Arm w/Shaft 6
159568	Bracket, Contact 6	176266	Spring, Torsion 6	194593	Roller 2
159570	Spring, Contact 6	176489	Guide 6	195240	Post 3
159571	Stiffener 6	176490	Bracket w/Hubs 6	195251	Armature, Selector 3
159575	Bracket, Stop 6	176491	Bracket Assembly 6	195634	Modification Kit 3
159578	Bail, Rear Contact 6	178151	Contact Assembly 8	306755	Lever, Marking Lot 5
159579	Bail, Rear Contact 6			320408	Terminal, Spade Type 3
				320418	Terminal, Ring Type 8