

35 NON-TYPING REPERFORATOR (LRPE)

PARTS

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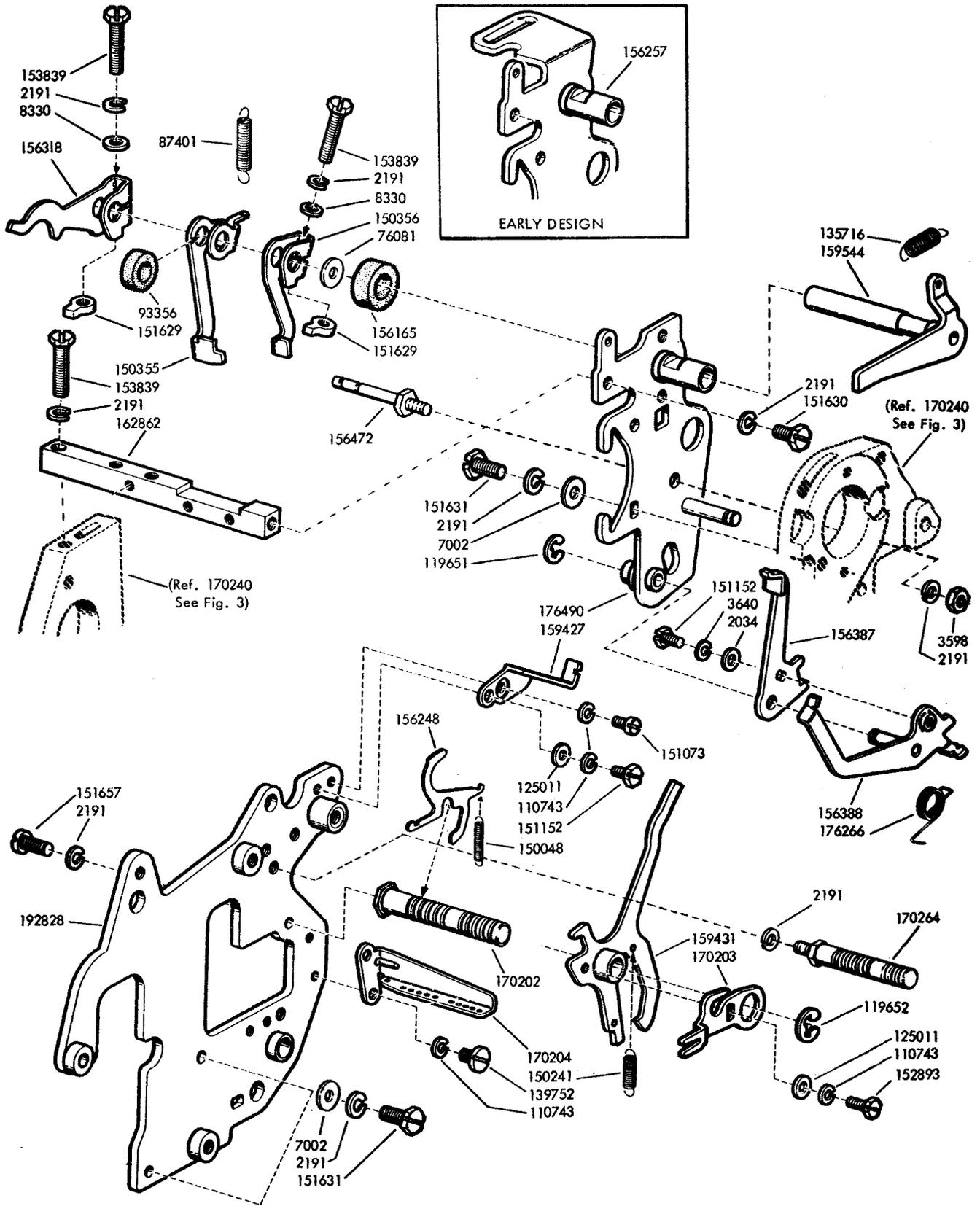


FIGURE 1. MAIN PLATE-ONE PUNCH UNIT

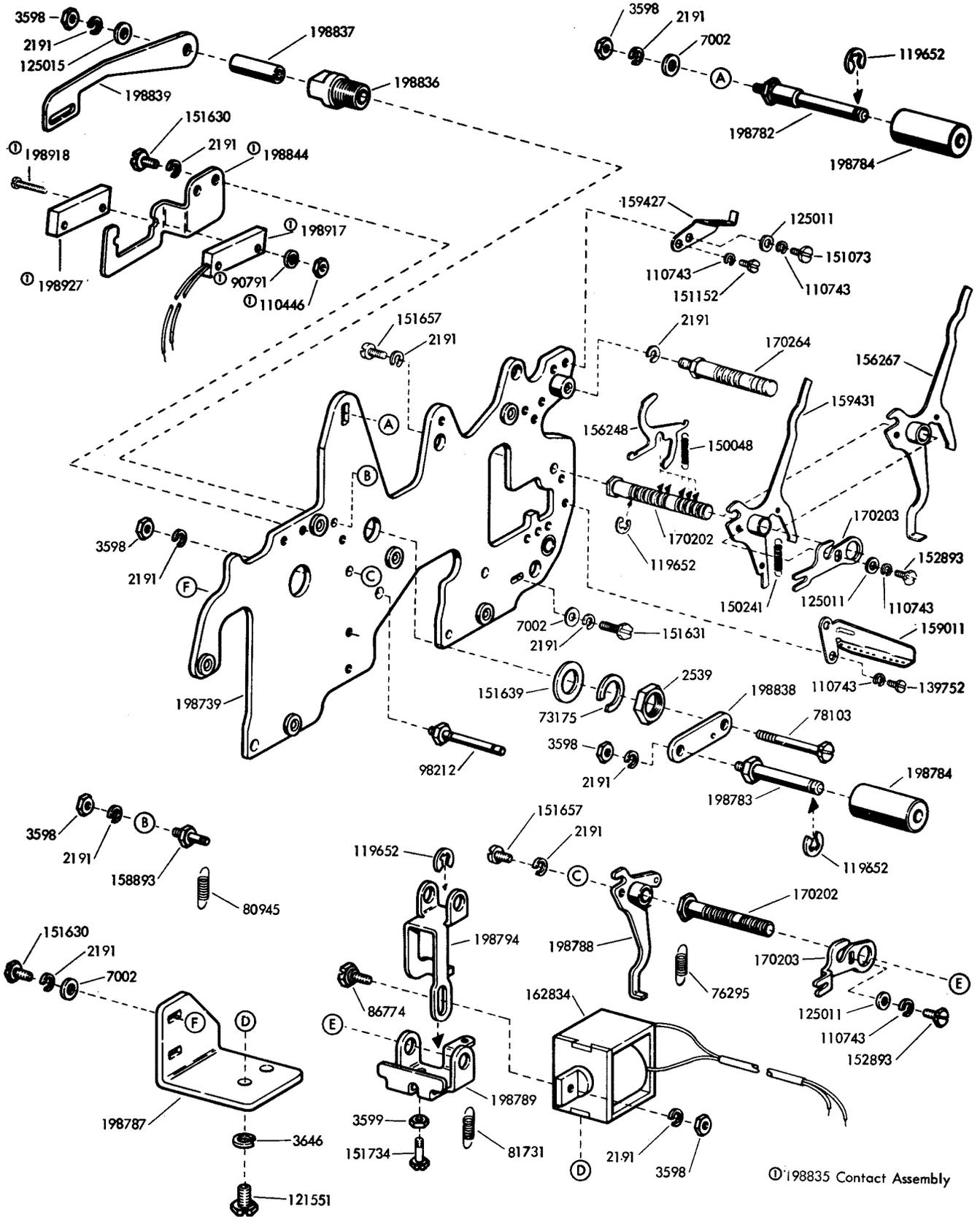
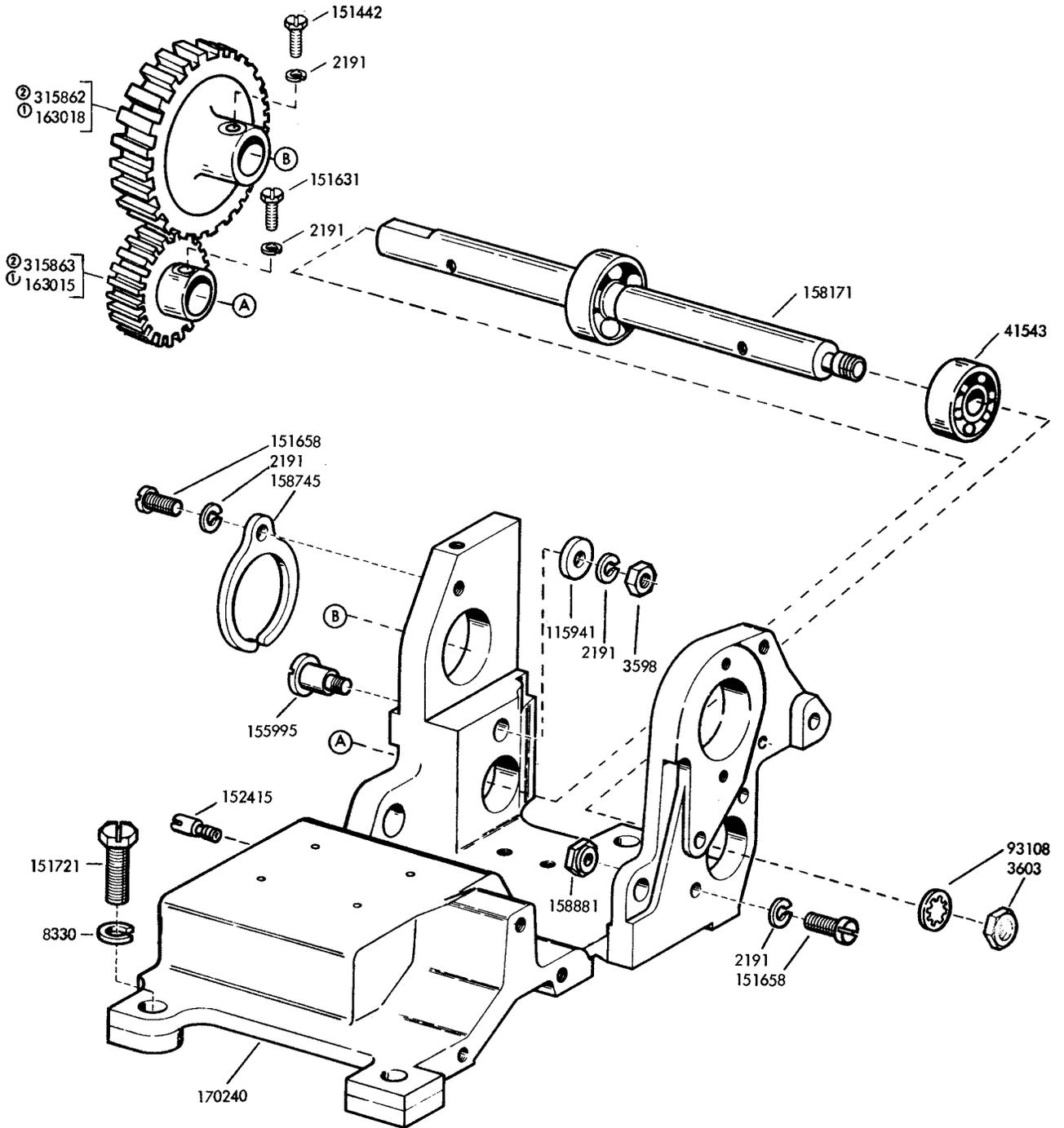


FIGURE 2. MAIN PLATE-DUO PUNCH UNIT



① 163025 Gear Set, 100 WPM
 ② 315866 Gear Set, 114 WPM

FIGURE 3. FRAME MECHANISM

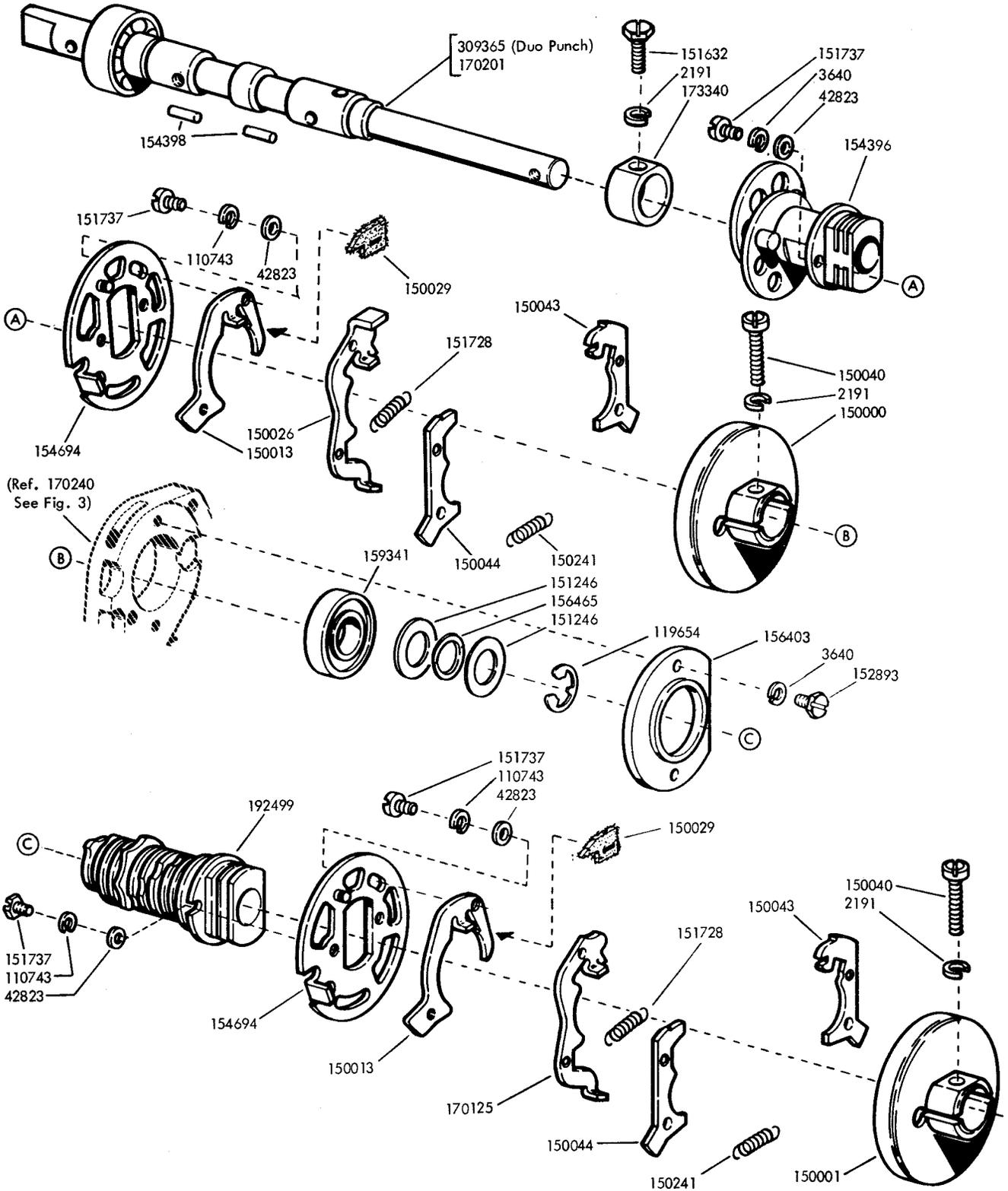
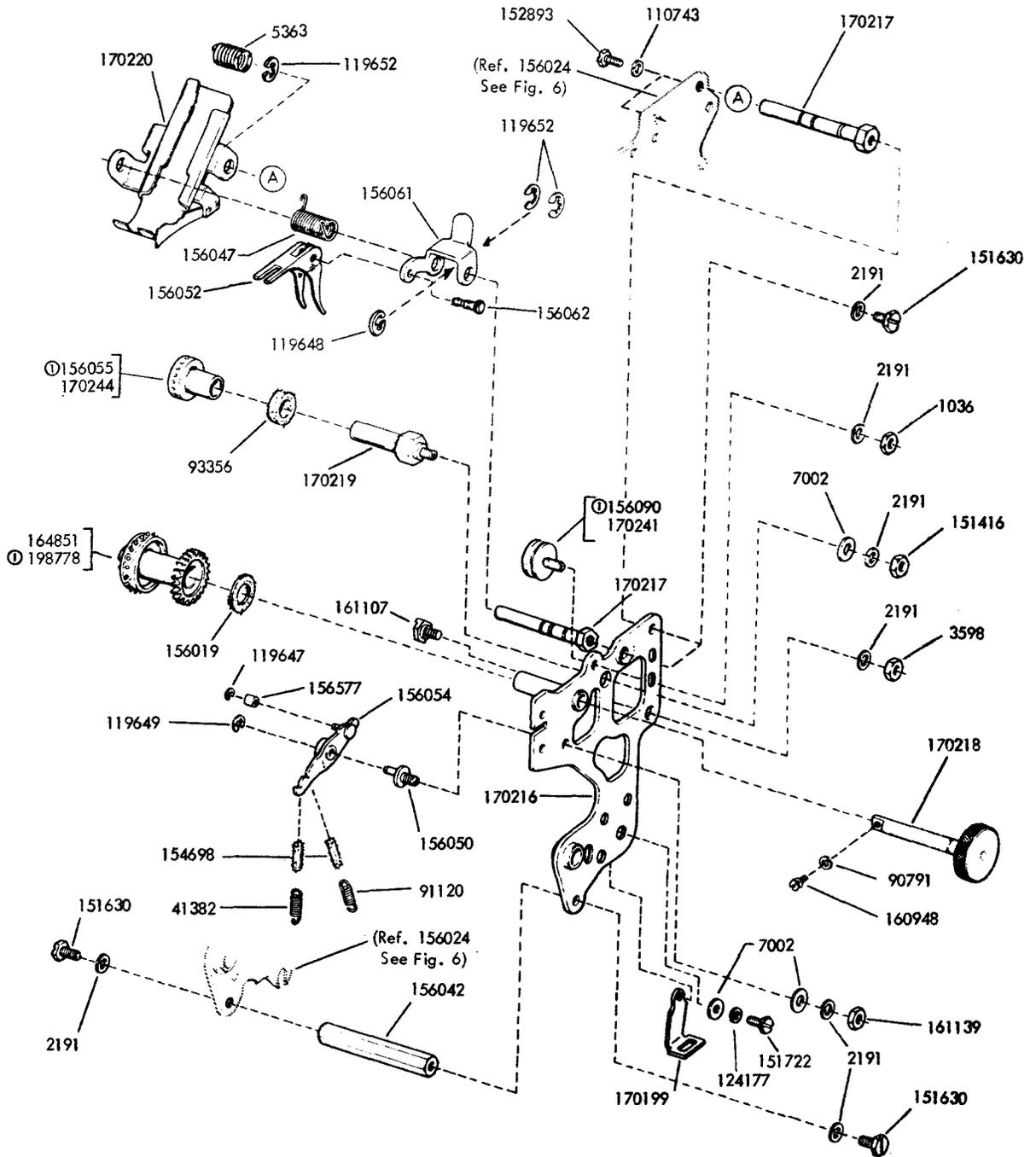
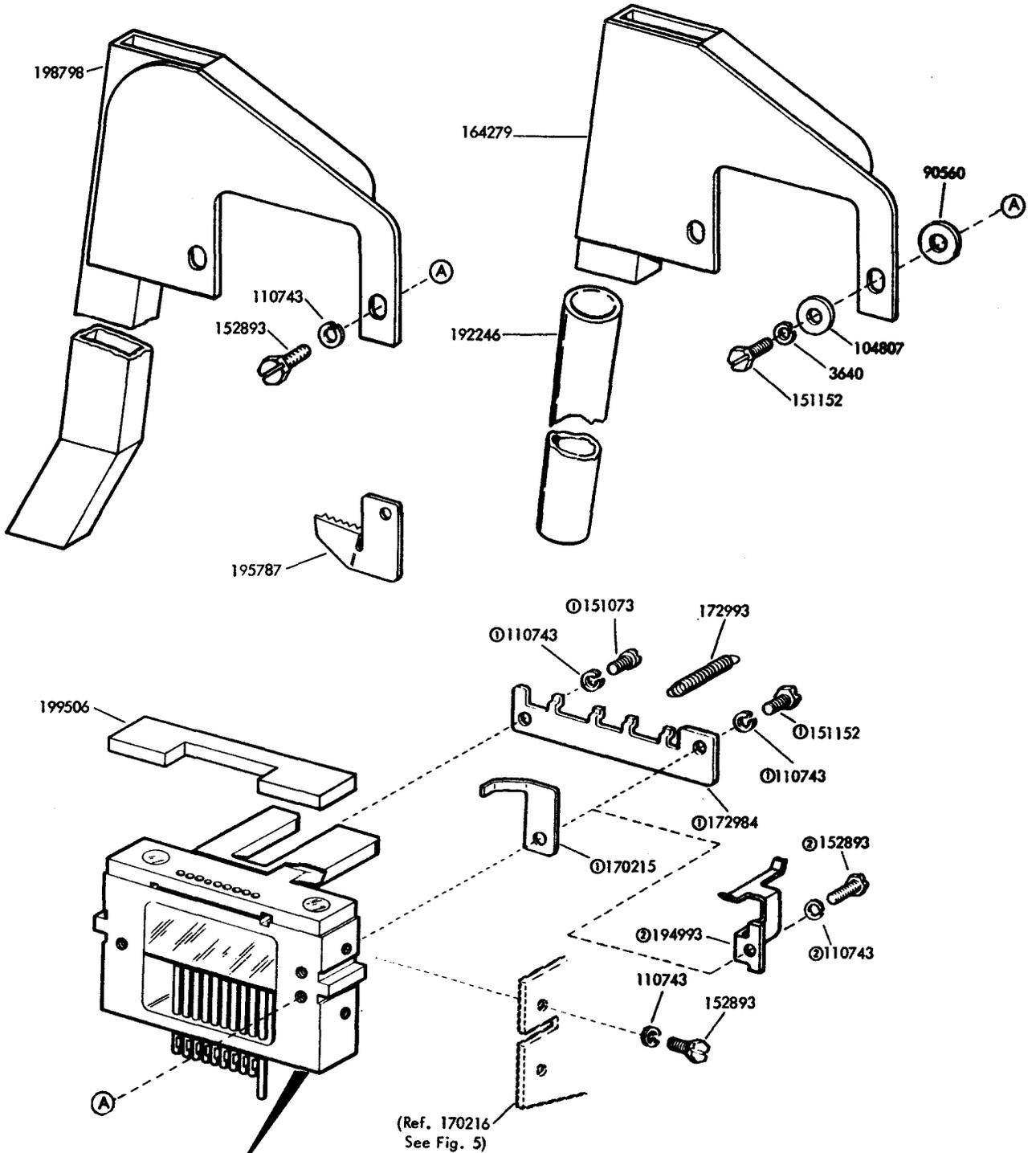


FIGURE 4. MAIN SHAFT-1 CYCLE



Ⓞ Peculiar to Delete Punch Mechanism

FIGURE 5. PUNCH FRONT PLATE MECHANISM



Due to special assembly processes, it is recommended that Teletype Corporation be contacted to determine if part replacement or repair is possible on this portion of the Punch Block Assembly.

① 170210 and 198781 (Delete) Punch Block Assemblies
 ② 194992 Modification Kit to provide a Tape Guide

FIGURE 7. PUNCH BLOCKS AND CHAD CHUTES

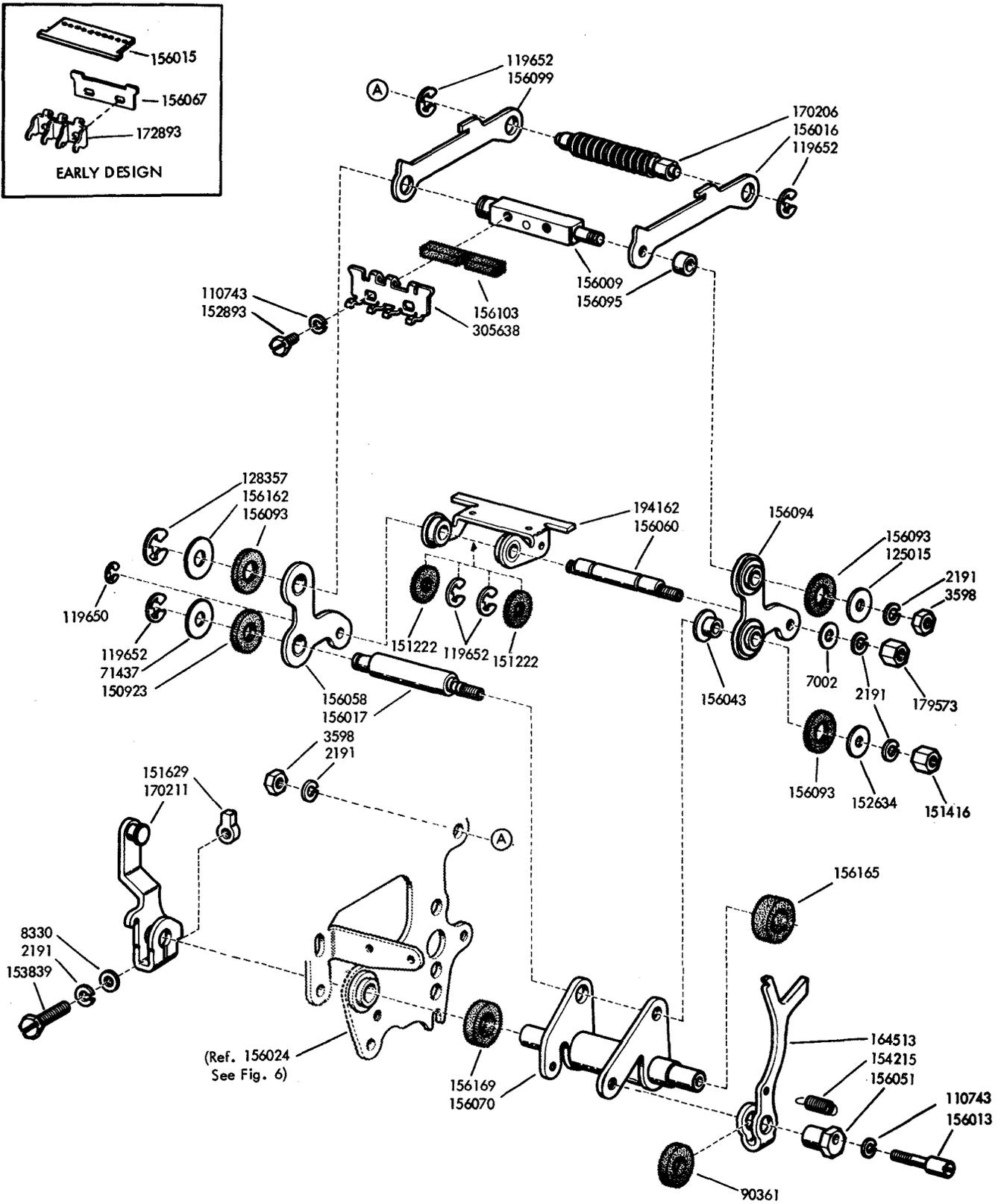
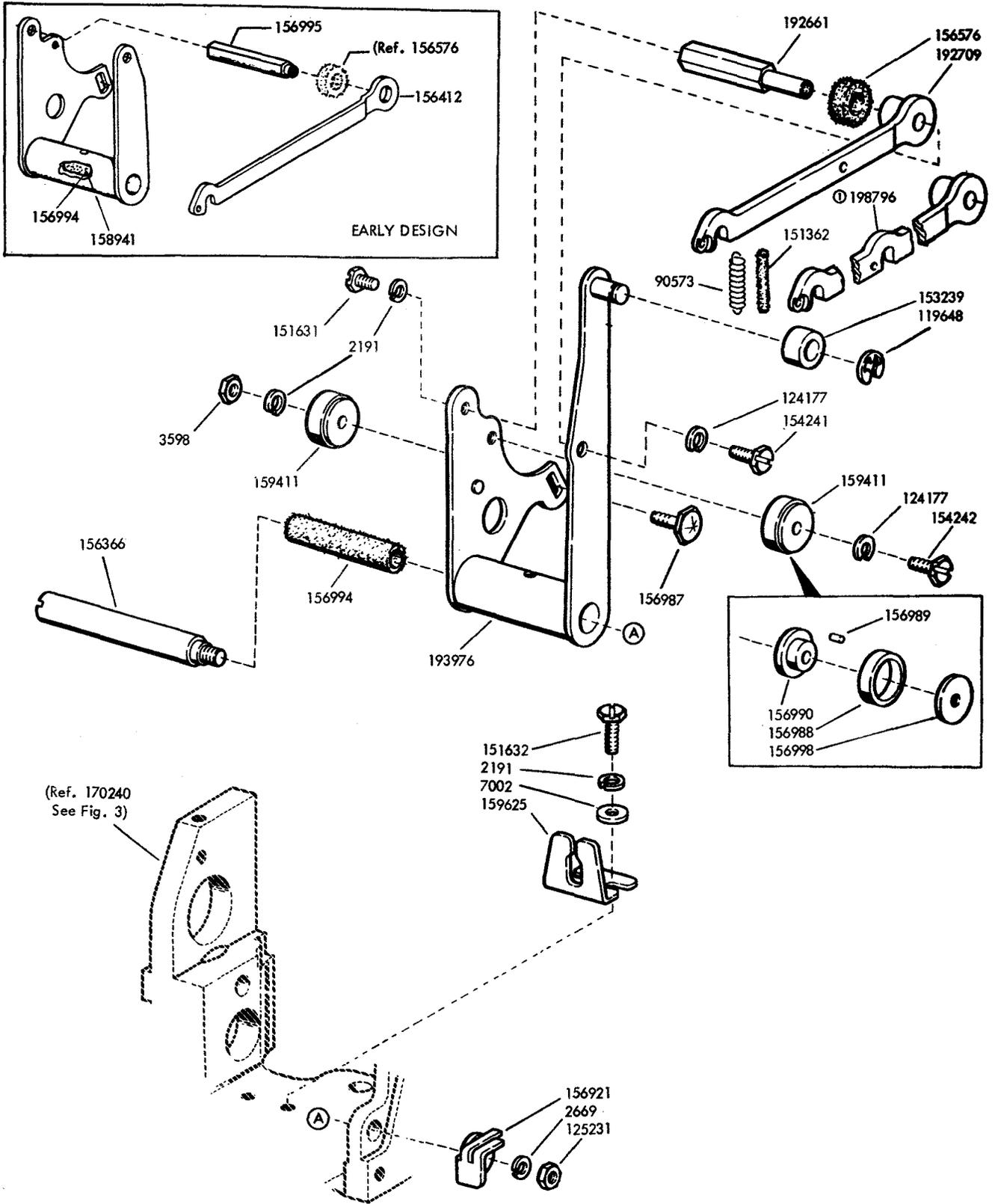
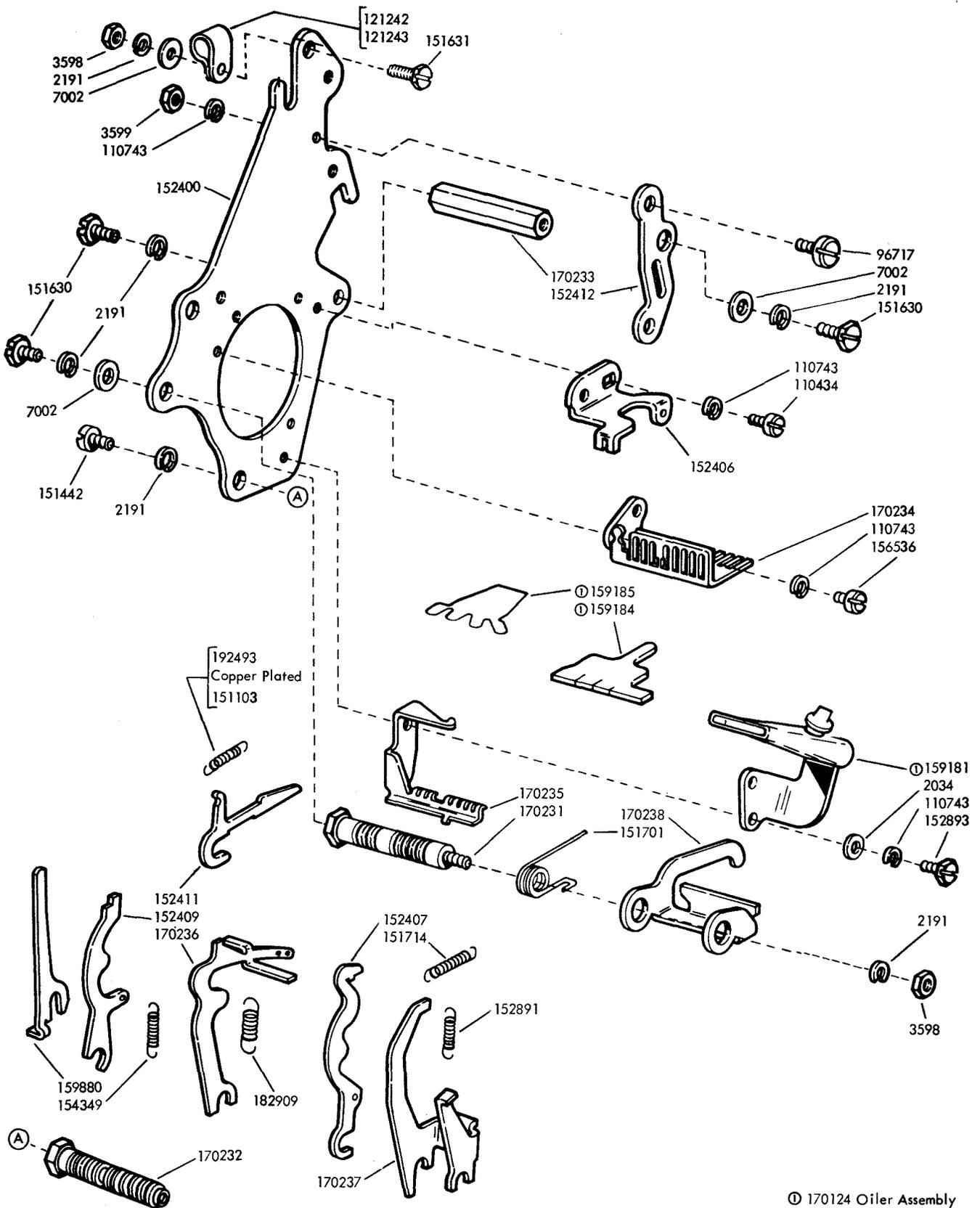


FIGURE 8. PUNCH BAIL MECHANISM



ⓐ Peculiar to Delete Punch Mechanism

FIGURE 9. ROCKER BAIL MECHANISM



© 170124 Oiler Assembly

FIGURE 10. SELECTOR MECHANISM

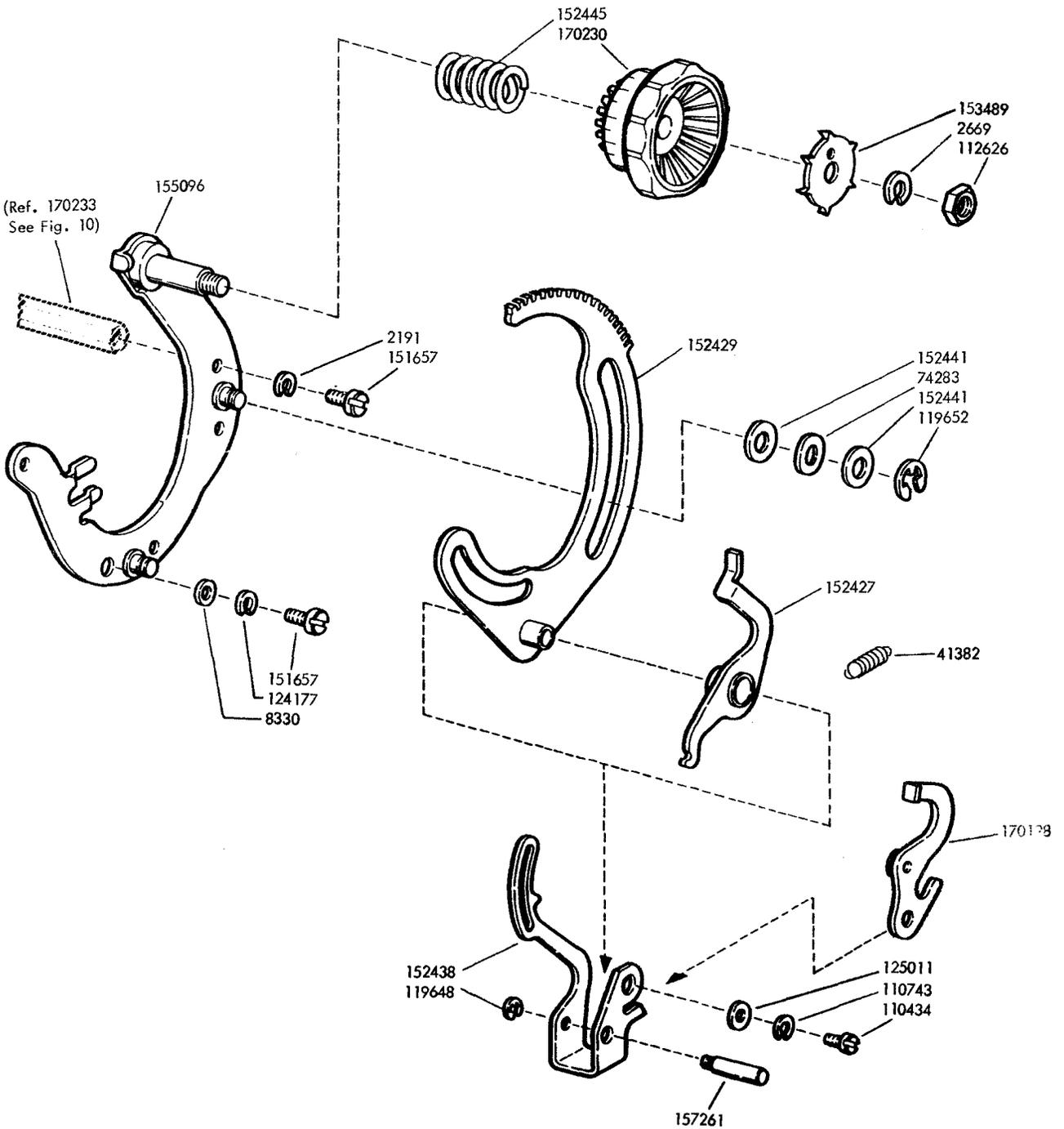
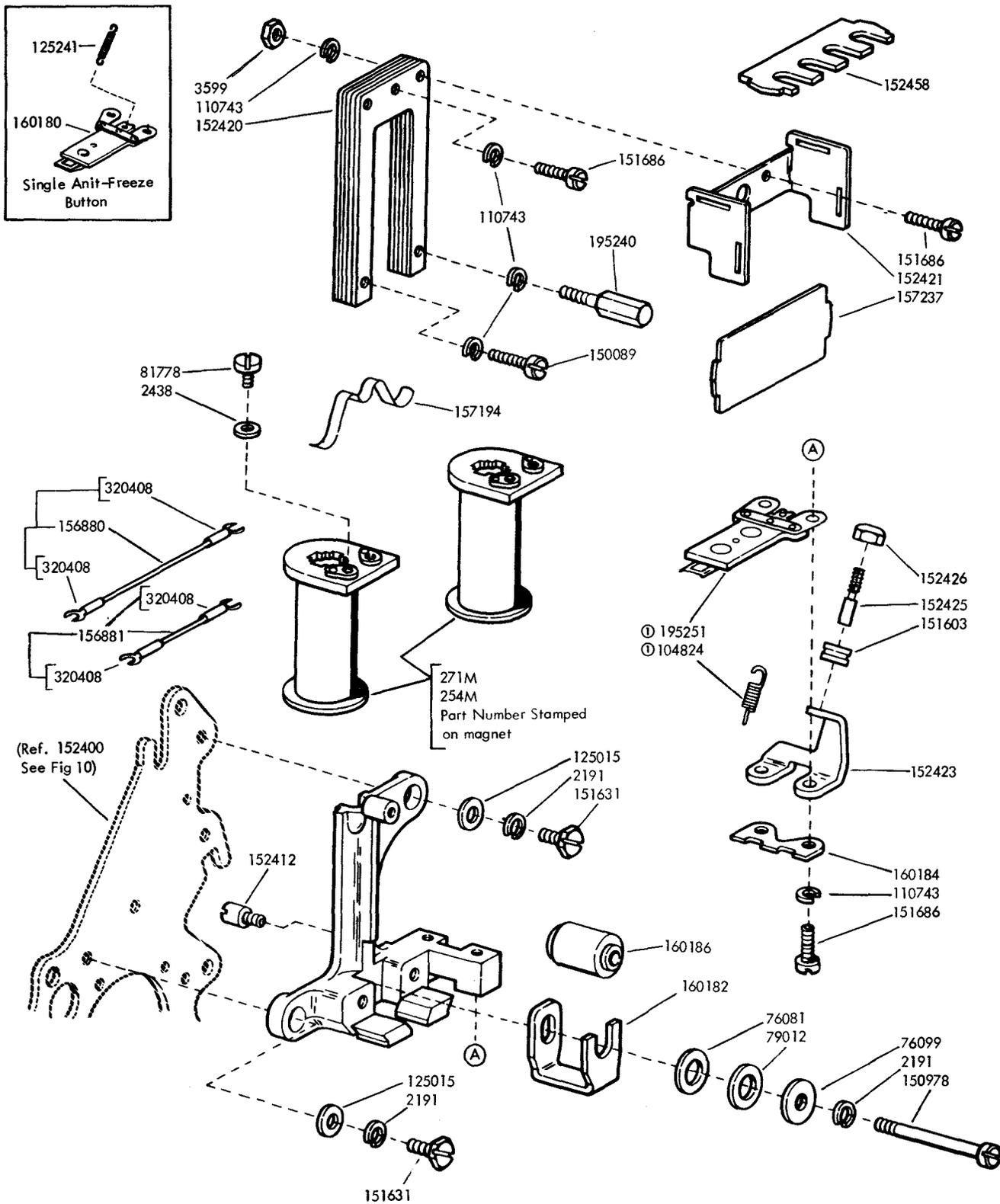


FIGURE 11. SELECTOR MECHANISM (Continued)



ⓐ 195634 Modification Kit to Provide Quick Release Armature, Specification 501655.

FIGURE 12. SELECTOR MAGNET MECHANISM

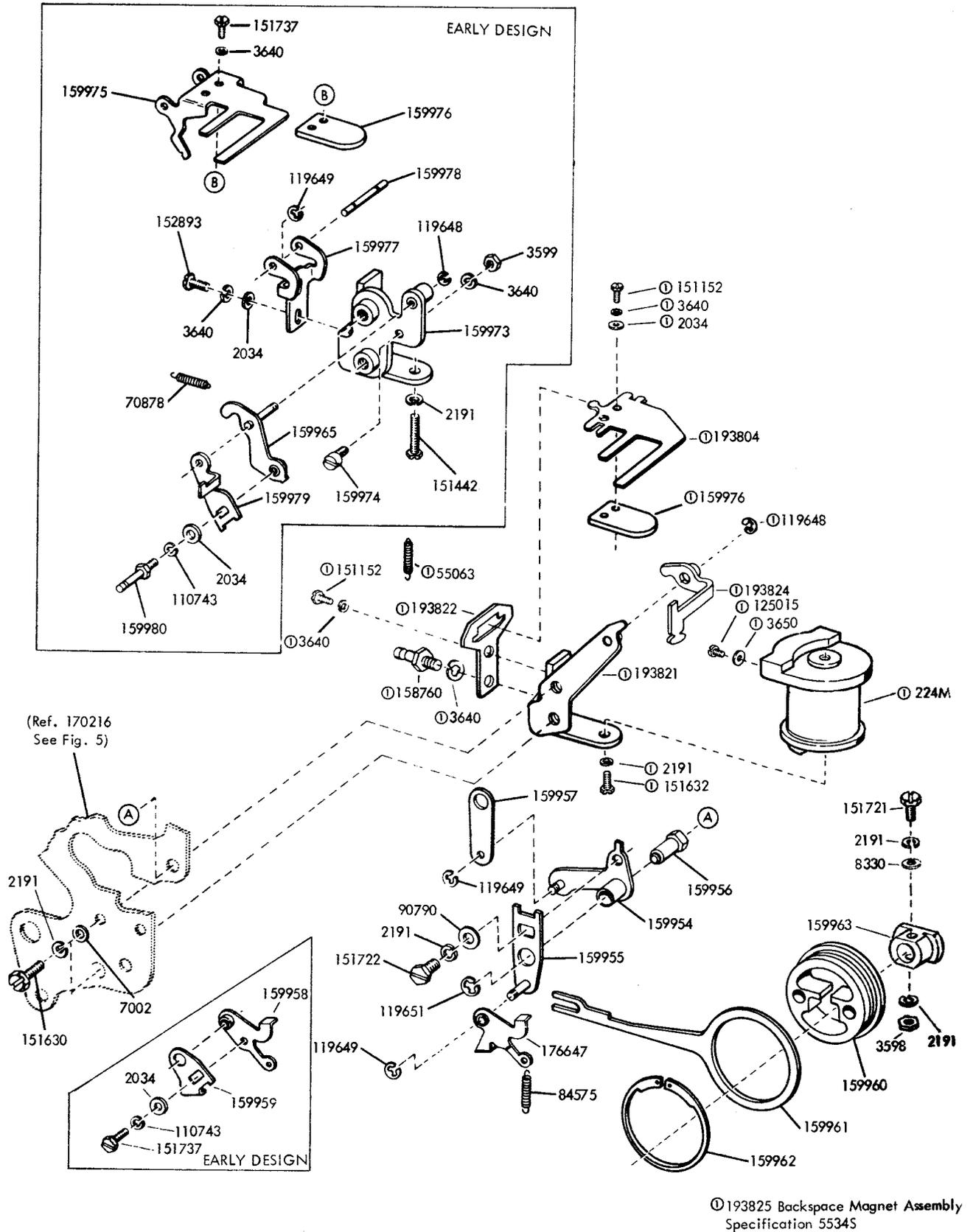
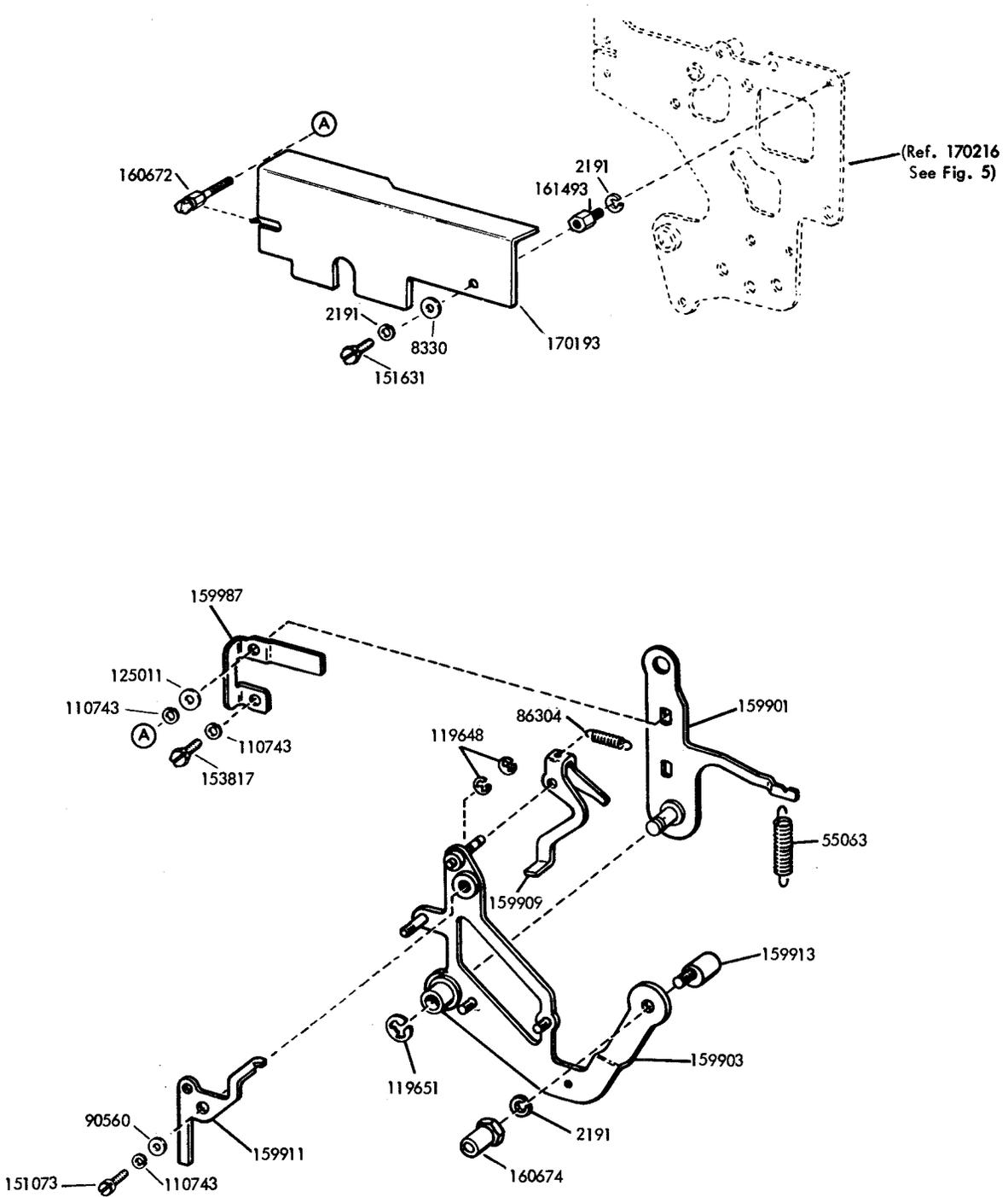


FIGURE 13. 170196 MODIFICATION KIT TO ADD POWER DRIVE TO BACKSPACE



Specification 5534S

FIGURE 14. 170196 MODIFICATION KIT TO ADD POWER DRIVE TO BACKSPACE (Continued)

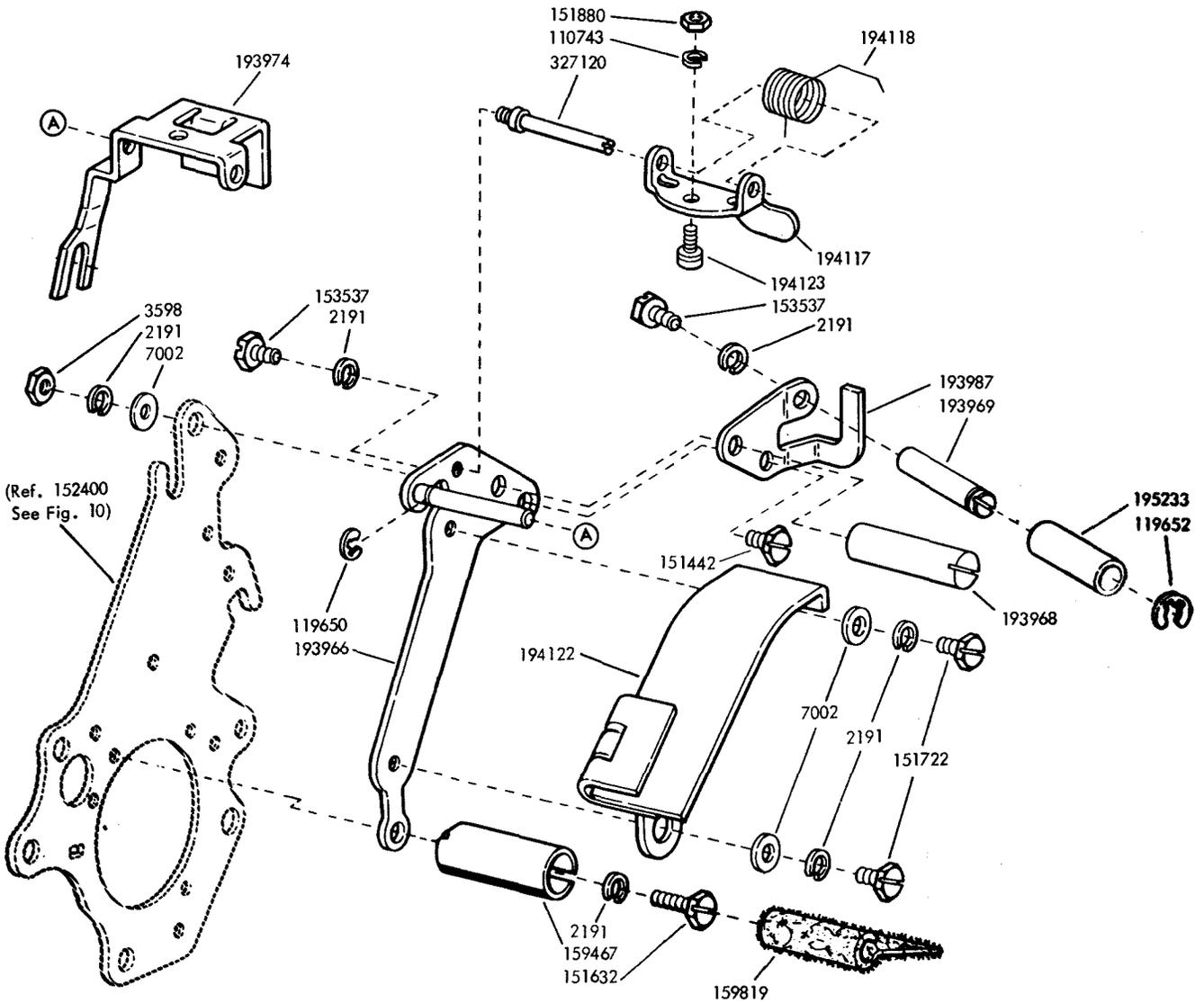
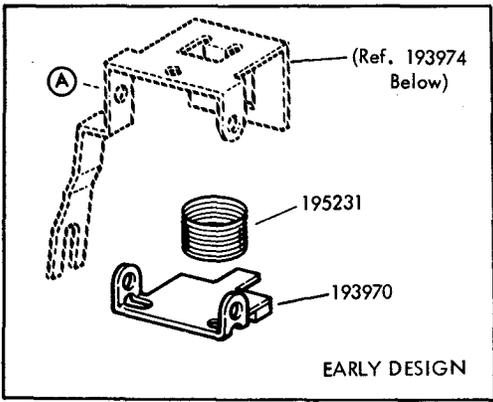


FIGURE 15. SLACK TAPE MECHANISM

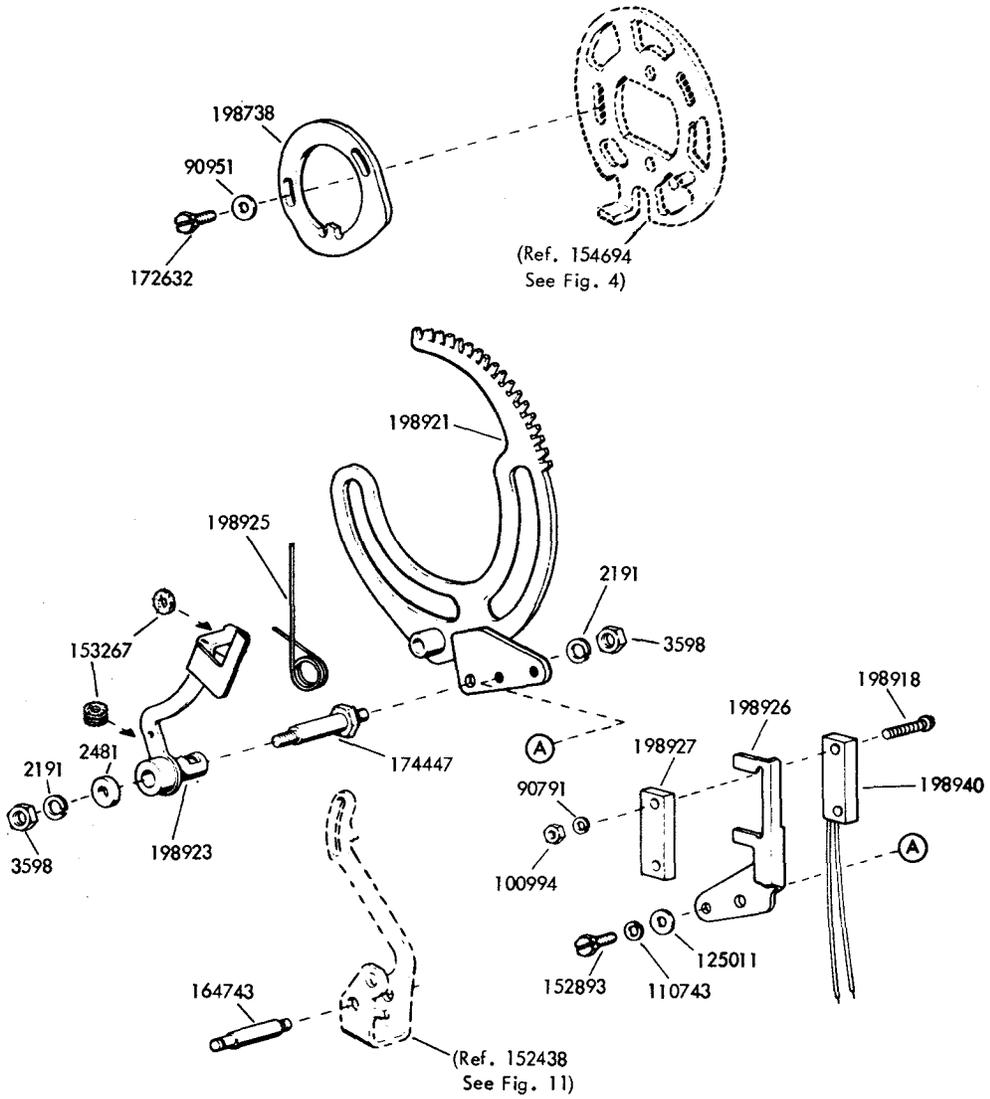
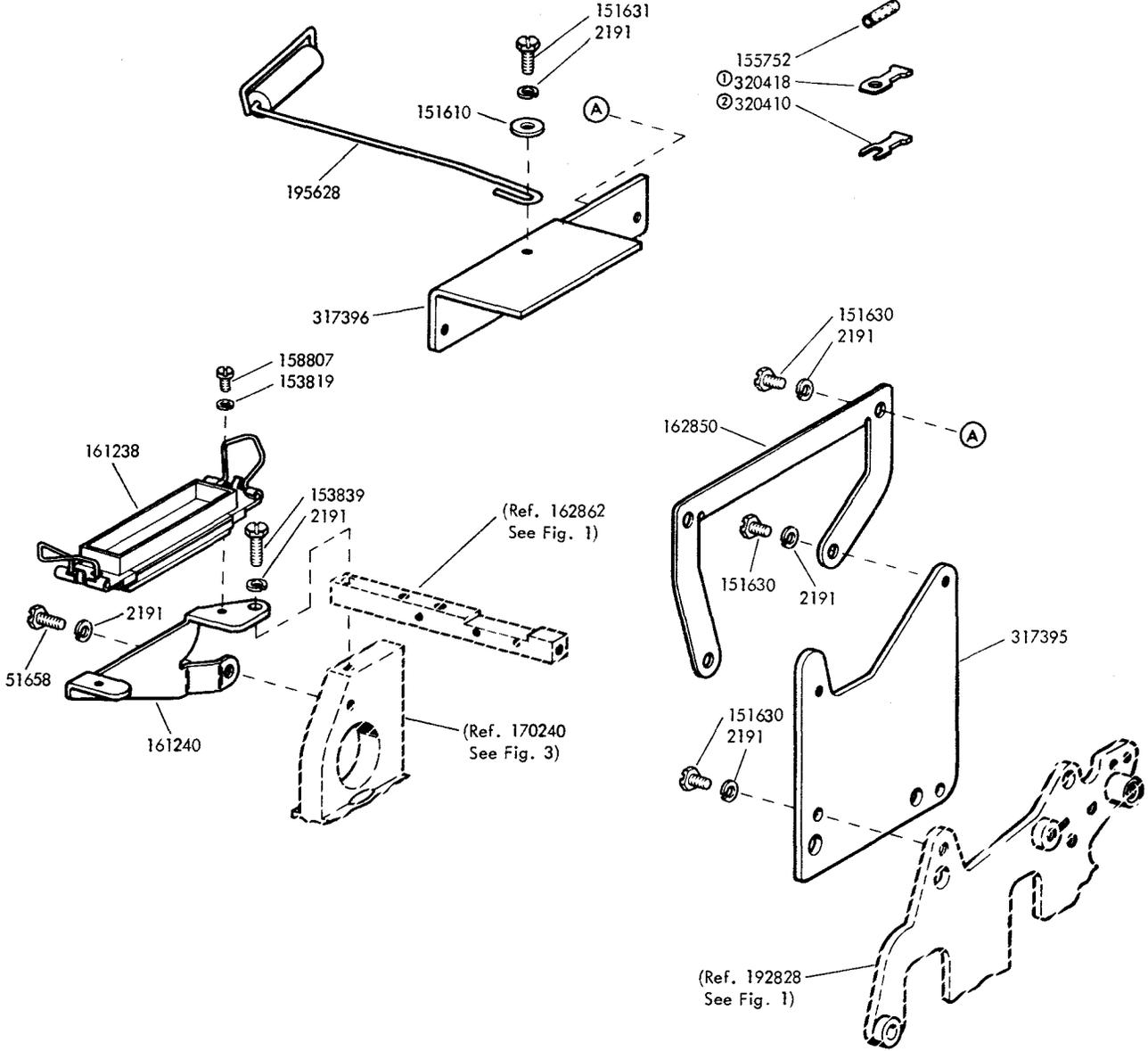


FIGURE 16. 198760 TIMING CONTACT ASSEMBLY



- ①162207 Cable w/ Terminals
- ②162064 Cable w/ Terminals

FIGURE 19. COMPONENTS FOR QUICK DISCONNECT FEATURE

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Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
224M	Coil Magnet 14	110743	Washer, Lock 2, 3, 5, 6, 7, 8, 9, 11 to 18	151694	Screw, 6-40 x 11/32 Fil 18
254M	Coil, Magnet 13			151701	Spring, Torsion 11
271M	Coil Magnet 13	112626	Nut, 10-32 Hex 12	151714	Spring 11
1036	Nut, 6-40 Hex 6	115941	Washer, Flat 4	151721	Screw, 6-40 x 3/4 Hex 4, 14
2034	Washer, Flat 2, 11, 14	119647	Ring, Retaining 6	151722	Screw, 6-40 x 3/16 Hex 6, 14, 16
2191	Washer, Lock 2 to 7, 9 to 19	119648	Ring, Retaining 6, 10, 12, 14, 15	151728	Spring 5
2438	Washer, Flat 13			151734	Screw, 4-40 x 3/8 Hex 3
2481	Washer, Flat 17, 18	119649	Ring, Retaining 6, 14, 18	151737	Screw, 4-40 x 11/64 Hex 5, 14, 18
2539	Nut, 3/8-32 Hex 3	119650	Ring, Retaining 9, 16		
2669	Washer, Lock 10, 12	119651	Ring, Retaining 2, 14, 15		
3598	Nut, 6-40 Hex 2, 3, 4, 6, 7, 9, 10, 11, 14, 16, 17	119652	Ring, Retaining 2, 3, 6, 9, 12, 16	151880	Nut, 4-40 Hex 16
				152400	Plate, Selector Mounting 11, 13, 16
3599	Nut, 4-40 Hex 3, 7, 11, 13, 14	119654	Ring, Retaining 5	152406	Bracket, Spring 11
		121242	Clamp, 1/8 ID Cable 11	152407	Lever, Spacing Lock 11
3603	Nut, 1/4-32 Hex 4	121243	Clamp, 3/16 ID Cable 11	152409	Lever, Selecting 11
3640	Washer, Lock 2, 5, 8, 14, 18	121551	Screw, 8-32 x 1/4 Hex 3	152411	Lever, Push 11
		124177	Washer, Lock 6, 10, 12	152412	Link 11, 13
3646	Washer, Lock 3	125011	Washer, Flat 2, 3, 7, 12, 15, 17, 18	152415	Stud, Adjusting 4
3650	Washer, Flat 14			152420	Lamination, Magnet 13
5363	Spring Compression 6	125015	Washer, Flat 9, 13, 14	152421	Bracket, Shield Mounting 13
7002	Washer, Flat 2, 3, 6, 7, 9, 10, 11, 14, 16, 18	125231	Nut, 10-32 Hex 10	152423	Bracket, Armature Stop Mounting 13
		128357	Ring, Retaining 9	152427	Latch w/Hub 12
8330	Washer, Flat 2, 4, 9, 12, 14, 15	135716	Spring 2	152425	Post, Spring 13
		139752	Screw, 4-40 x 11/64 Fil 2, 3	152426	Nut, 6-40 Self-Locking 13
41382	Spring 6, 12	150000	Drum, Clutch 5	152429	Rack, Sector 12
41543	Bearing, Ball 4	150001	Drum, Clutch 5	152428	Bail, Stop Arm 12, 17
41732	Plate, Clamp 18	150013	Disk, Adjusting 5	152441	Washer, Flat 12
42823	Washer, Flat 5	150026	Lever, Shoe Release 5	152445	Spring Compression 12
49084	Spring 18	150029	Wick, Felt 5	152458	Shield, Terminal 13
55063	Spring 14, 15	150040	Screw, 6-40 x 5/8 Fil 5	152634	Washer, Flat 9
70878	Spring 14	150043	Shoe, Secondary Clutch 5	152891	Spring 11
71437	Washer, Flat 9	150044	Shoe, Primary Clutch 5	152893	Screw, 4-40 x 1/4 Hex 2, 3, 5, 6, 7, 8, 9, 11, 14, 17, 18
73175	Washer, Lock 3	150048	Spring 2, 3		
73611	Wick, Felt 18	150089	Screw, 4-40 x 1/2 Fil 13	153239	Roller 10
74283	Washer, Spring 12	150241	Spring 2, 3, 5	153267	Washer, Felt 17
74727	Terminal, Contact 18	150355	Lever, Latch 2	153489	Detent 12
76081	Washer, Flat 2, 13	150356	Lever, Trip 2	153537	Screw, 6-40 x 9/32 Hex 16
76099	Washer, Flat 13	150923	Washer, Felt 9	153538	Screw, 6-40 x 7/16 Hex 7
76295	Spring 3	150978	Screw, 6-40 x 1-1/8 Fil 13	153817	Screw, 4-40 x 3/8 Hex 15
78103	Screw, 6-40 x 1-3/16 Hex 3	151073	Screw, 4-40 x 5/32 Fil 2, 3, 8, 15, 18	153819	Washer, Lock 18, 19
79012	Insulator 13			153839	Screw, 6-40 x 5/8 Hex 2, 9, 19
80755	Bushing, Insulating 18	151103	Spring 11	154215	Spring 9
80945	Spring 3	151152	Screw, 4-40 x 3/16 Hex 2, 3, 8, 14, 18	154241	Stud 10
81731	Spring 3			154242	Screw, 6-40 x 5/16 Hex 10
81778	Screw, 4-40 x 3/16 Fil 13	151222	Washer, Felt 9	154349	Spring 11
82548	Insulator, .062" Thk 18	151246	Washer, Flat 5	154396	Cam w/Pin 5
84575	Spring 14	151362	Wick, Felt 10	154398	Bearing, Needle 5
86304	Spring 15	151416	Nut, 6-40 Hex 6, 9	154694	Disk, Clutch Cam 5, 17
86774	Screw, 6-40 Shoulder 3	151442	Screw, 6-40 x 1/2 Hex 4, 11, 14, 16	154698	Wick, Felt 6
87401	Spring 2			155096	Plate, Range Finder Mounting 12
90361	Washer, Felt 9	151603	Spacer 13	155752	Sleeve, 5/64 ID x 1/2" Lg Insulating 19
90560	Washer, Flat 8, 15	151610	Washer, Flat 19	155995	Screw, 6-40 Shoulder 4
90573	Spring 10	151629	Nut, 6-40 Lug 2, 9	156009	Post, Slide 9
90790	Washer, Flat 14	151630	Screw, 6-40 x 1/4 Hex 2, 3, 6, 11, 14, 18, 19	156013	Screw, 4-40 Spl 9
90791	Washer, Lock 3, 6, 17			156015	Plate, Spring 9
90951	Washer, Lock 17	151631	Screw, 6-40 x 5/16 Hex 2, 3, 4, 10, 11, 13, 15, 19	156016	Link, Front Drag 9
91120	Spring 6	151632	Screw, 6-40 x 3/8 Hex 5, 7, 10, 14, 16, 18	156017	Shaft, Eccentric 9
93108	Washer, Lock 4			156019	Washer, Felt 6
93356	Washer, Felt 2, 6	151637	Screw, 4-40 x 1/4 Fil 7	156024	Plate, Rear 6, 7, 9
96717	Screw, 4-40 Shoulder 11	151639	Washer, Flat 3	156042	Post, Spacing 6
98212	Post, Spring 3	151657	Screw, 6-40 x 1/4 Fil 2, 3, 12	156043	Bushing 9
100994	Nut, 2-56 Hex 17			156047	Spring, Torsion 6
104807	Washer, Flat 8	151658	Screw, 6-40 x 5/16 Fil 4, 19		
104824	Spring 13	151686	Screw, 4-40 x 3/8 Fil 13		
110434	Screw, 4-40 x 3/16 Fil 11, 12	151688	Screw, 4-40 x 5/8 Fil 18		
110446	Nut, 2-56 Hex 3				

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Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
156050	Stud, Eccentric 6	159560	Spring 7	164743	Shaft 17
156051	Bushing, Eccentric 9	159565	Bracket w/Post 18	164851	Wheel, Feed 6
156052	Shoe, Tape 6	159568	Bracket, Contact 18	170124	Lubricator Assembly 11
156054	Lever, Detent 6	159570	Spring, Contact 18	170125	Lever, Shoe Release 5
156055	Wheel, Die 6	159571	Stiffener 18	170193	Guard, Back Space 15
156058	Link, Rear 9	159575	Bracket, Stop 18	170196	Modification Kit 1, 14, 15
156060	Shaft, Eccentric 9	159578	Bail, Front Contact 18	170198	Arm, Stop 12
156061	Arm, Tape Shoe 6	159579	Bail, Rear Contact 18	170199	Bracket, Anchor 6
156062	Post, Pivot 6	159580	Shaft, Actuating Bail 18	170201	Shaft w/Bearing 5
156067	Guide, Slide Post 9	159601	Bracket, Spring 18	170202	Post, Guide 2, 3
156069	Plate 7	159625	Bracket, Bail Guide 10	170203	Lever, Slide Trip 2, 3
156070	Bail, Toggle 9	159819	Connector, 32 Pt Plug 16	170204	Bracket, Spring 2
156090	Screw, 6-40 Adjusting 6	159880	Slide 11	170206	Post, Guide 9
156093	Washer, Felt 9	159901	Plate w/Post 15	170210	Block Assembly, Punch 8
156094	Link, Front 9	159903	Bellcrank 15	170211	Arm, Rocker 9
156095	Bushing 9	159909	Pawl, Feed 15	170215	Spring, Punch Block 8
156099	Link, Rear Drag 9	159911	Plate 15	170216	Plate, Front 6, 8, 14, 15
156103	Strip, Felt 9	159913	Screw, 6-40 Eccentric 15	170217	Post 6
156162	Washer, Flat 9	159955	Link, Drive 14	170218	Shaft, Feed Wheel 6
156165	Washer, Felt 2, 9	159954	Link, Adjusting 14	170219	Stud, Die Wheel 6
156169	Washer, Felt 9	159956	Post 14	170220	Guide, Tape 6
156173	Stud 7	159957	Link 14	170225	Block, Tape Guide 7
156248	Latch 2, 3	159958	Latch 14	170230	Knob 12
156257	Bracket 2	159959	Extension 14	170231	Guide, Upper 11
156267	Lever, Trip 3	159960	Eccentric 14	170232	Guide, Lower 11
156318	Lever, Reset 2	159961	Arm, Eccentric 14	170233	Stud 11, 12
156366	Shaft, Rocker Bail 10	159962	Ring, Retaining 14	170234	Bracket, Guide 11
156387	Lever, Trip 2	159963	Hub 14	170235	Bracket, Spring 11
156388	Lever, Adjusting 2	159965	Arm, Adjusting 14	170236	Lever 11
156403	Disk, Bearing 5	159973	Bracket w/Bushing 14	170237	Lever, Start 11
156412	Link, Drive 10	159974	Eccentric 14	170238	Bail, Reset 11
156465	Washer, Spring 5	159975	Bail, Armature 14	170240	Frame 2, 4, 5, 10, 19
156472	Post, Spring 2	159976	Armature 14	170241	Screw, 6-40 Adjusting 6
156536	Screw, 4-40 x 1/8 Fil 11	159977	Hinge 14	170242	Slide, Feed Hole Punch 7
156572	Washer, Felt 18	159978	Shaft 14	170244	Wheel, Die 6
156576	Washer, Felt 10	159979	Arm, Non-Repeat 14	170246	Slide w/Insulator 7
156577	Roller, Detent Lever 6	159980	Post, Spring 14	170247	Guide 7
156880	Jumper, 2-3/8" Black 13	159987	Bracket, Guide 15	170264	Post, Guide 2, 3
156881	Jumper, 1-1/2" Black 13	160180	Armature w/Extension 13	171555	Connector, 50 Pt Receptacle 18
156921	Guide, Adjusting Lever 10	160182	Bracket w/Button 13	172632	Screw, 4-40 x 3/16 Hex 17
156988	Race, Outer 10	160184	Plate, Stop 13	172893	Plate Assembly, Front 9
156989	Bearing 10	160185	Post 18	172984	Cover, Gear 8
156990	Race, Inner 10	160186	Bushing, Shoulder 13	172993	Spring 8
156994	Strip, Felt 10	160672	Stud 15	173340	Collar 5
156995	Post 10	160674	Nut, 6-40 Shoulder 15	174447	Post 17
156998	Retainer, Roller 10	160944	Washer, Felt 18	176266	Spring, Torsion 2
157194	Retainer, Spring 13	160948	Screw, 2-56 Spl 6	176490	Bracket w/Hub 2
157237	Shield, Terminal 13	160997	Roller 18	176647	Latch w/Hub 14
157261	Shaft, Stop Arm 12	160998	Pad, Base 18	179573	Nut, 6-40 Hex 9
158171	Shaft w/Bearing 4	161100	Spring, Contact 18	182909	Spring 11
158745	Clamp, Bearing 4	161102	Spring, Contact 18	192246	Extension, Chad Chute 8
158760	Post, Spring 14	161107	Stud 6	192493	Spring 11
158807	Screw, 3-48 x 11/64 Fil 18, 19	161108	Stud 7	192499	Cam, Selector 5
158881	Nut, 6-40 Shoulder 4	161139	Nut, 6-40 Hex 6	192661	Post 10
158893	Post, Spring 3	161238	Connector, 36 Pt Receptacle 19	192709	Link w/Hub 10
158941	Bail, Rocker 10	161240	Bracket, Connector 19	192793	Guard 18
159011	Bracket, Spring 3	161493	Post, Supporting 15	192828	Plate w/Bushing 2, 18, 19
159181	Lubricator 11	162064	Cable w/Terminals 19	193804	Armature 14
159184	Wick, Lubricating 11	162207	Cable w/Terminals 19	193821	Bracket w/Post 14
159185	Retainer, Wick 11	162834	Solenoid, Feed-Out 3	193822	Clamp 14
159341	Bearing, Ball 5	162850	Handle 19	193824	Latch w/Hub 14
159381	Modification Kit 1, 18	162862	Bar, Mounting 2, 18, 19	193825	Magnet Assembly 14
159411	Bearing Assembly 10	163015	Pinion, 28T 4	193966	Bracket w/Stud 16
159427	Bracket, Stop 2, 3	163018	Gear, 49T 4	193968	Post 16
159431	Lever, Main Trip 2, 3	163025	Gear Set, 100 WPM 4	193969	Post 16
159467	Holder, Wick 16	164279	Chute, Chad 8	193970	Plate, Clamp 16
159544	Release, Clutch 2	164300	Spacer, .100" Thk 7	193974	Depressor, Tape 16
		164513	Pawl, Feed 9		

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193987	Bracket, Roller 16	198782	Post, Roller 3	198918	Screw, 2-56 x 5/8 Fil 3, 17
194117	Plate, Clamp 16	198783	Post, Roller 3	198921	Rack, Sector 17
194118	Spring, Torsion 16	198784	Roller, Tape 3	198923	Lever w/Bushing 17
194122	Platform, Tape 16	198786	Bracket, Connector 18	198925	Spring, Torsion 17
194123	Screw, 4-40 Spl 16	198787	Bracket, Mounting 3	198926	Bracket, Switch Mounting 17
194162	Bail, Reset 9	198788	Lever, Trip 3	198927	Magnet 3, 17
194992	Modification Kit 8	198789	Bail, Latch 3	198940	Switch, Reed 17
194993	Guide, Tape 8	198791	Contact Assembly 18	199506	Gasket 8
195231	Spring, Compression 16	198792	Bracket, Guide 18	305638	Bracket, Guide 9
195233	Roller 16	198793	Bracket, Contact 18	309365	Shaft w/Bearing 5
195240	Post 13	198794	Bail, Solenoid 3	315862	Gear, 59T 4
195251	Armature, Selector 13	198796	Link w/Hub 10	315863	Pinion, 23T 4
195628	Guide, Tape 19	198797	Cable Assembly 18	315866	Gear Set, 114 WPM 4
195634	Modification Kit 13	198798	Chute, Chad 8	317395	Plate 19
195787	Retainer, Chad Chute 8	198835	Contact Assembly 3	317396	Bracket, Stop 19
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198760	Contact Assembly, Timing 1, 17	198838	Arm 3	320418	Terminal, Ring Type 19
198778	Wheel, Feed 6	198839	Arm, Actuator 3	327120	Post, 16
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