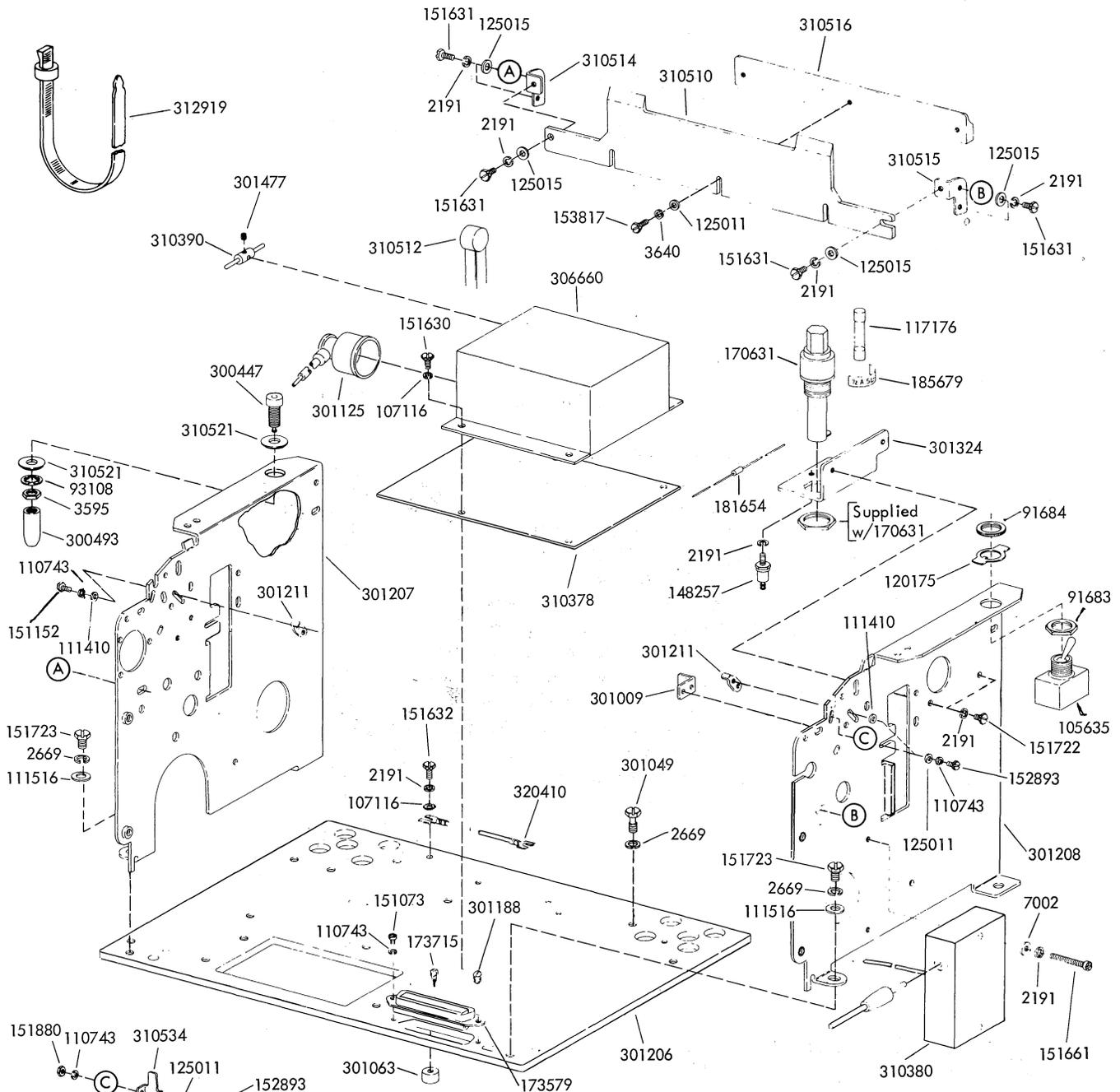


HIGH SPEED PAGE PRINTER (DAP)
FOR SWITCHING SYSTEM NO. 307
PARTS

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



Insulating Sleeves		
Part	ID.	Length
155750	3/32	1/2"
155751	1/8	1"
155753	1/8	1/2"
155755	11/64	5/8"
178871	7/16	1-1/8"

Cable w/Terminal	Length	Color	Terminal Used
315623	13"	Purple/Black	192007, 320410
315624	2"	Orange	320410
315625	21"	Orange	320410
315626	7 1/2"	White	192007, 320410
315627	12"	Brown	192007
315646	14 1/2"	Blue	192007
315647	12"	Slate	192007

FIGURE 1. BASE PLATE AND SIDE FRAMES

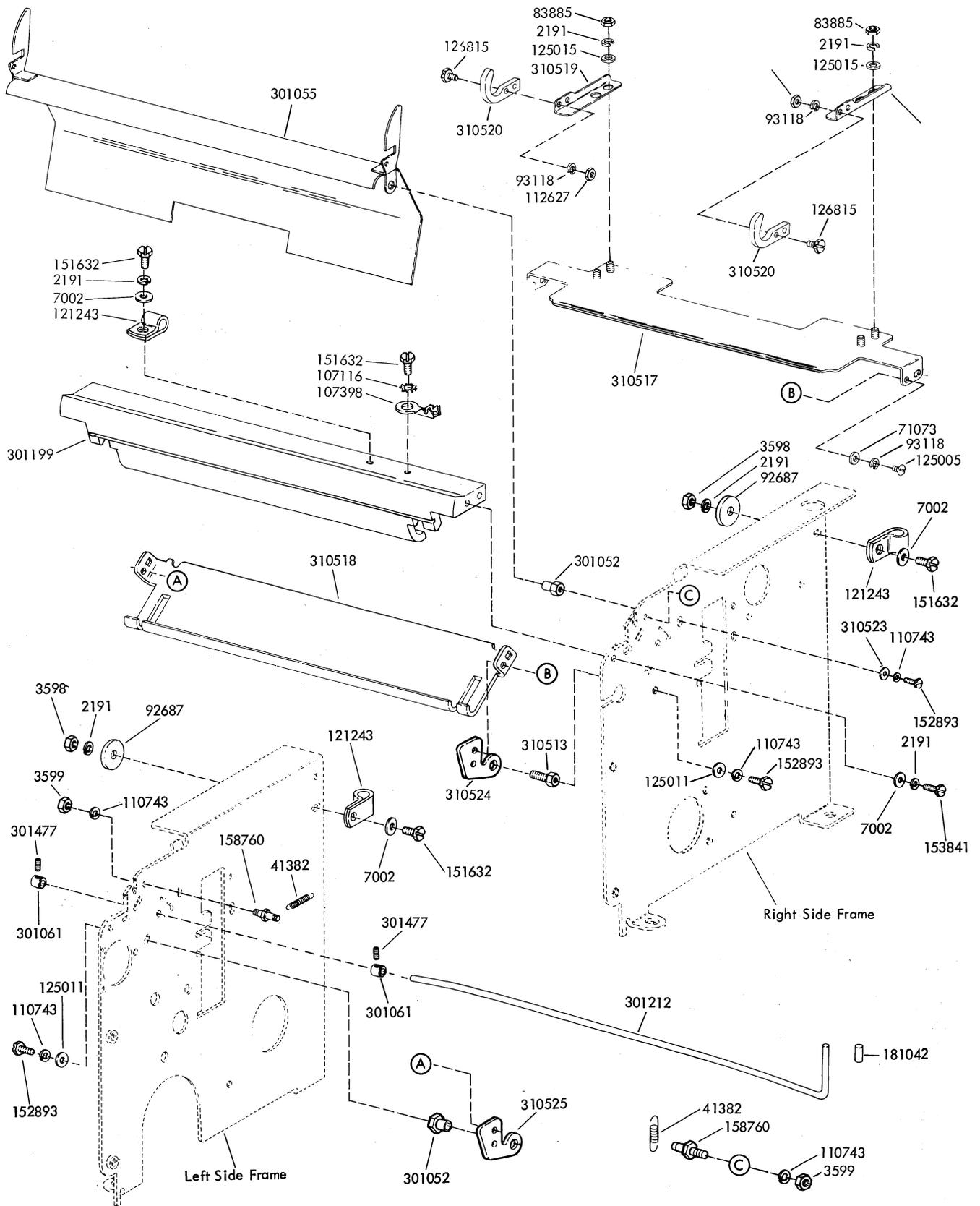


FIGURE 2. PAPER GUIDE COMPONENTS

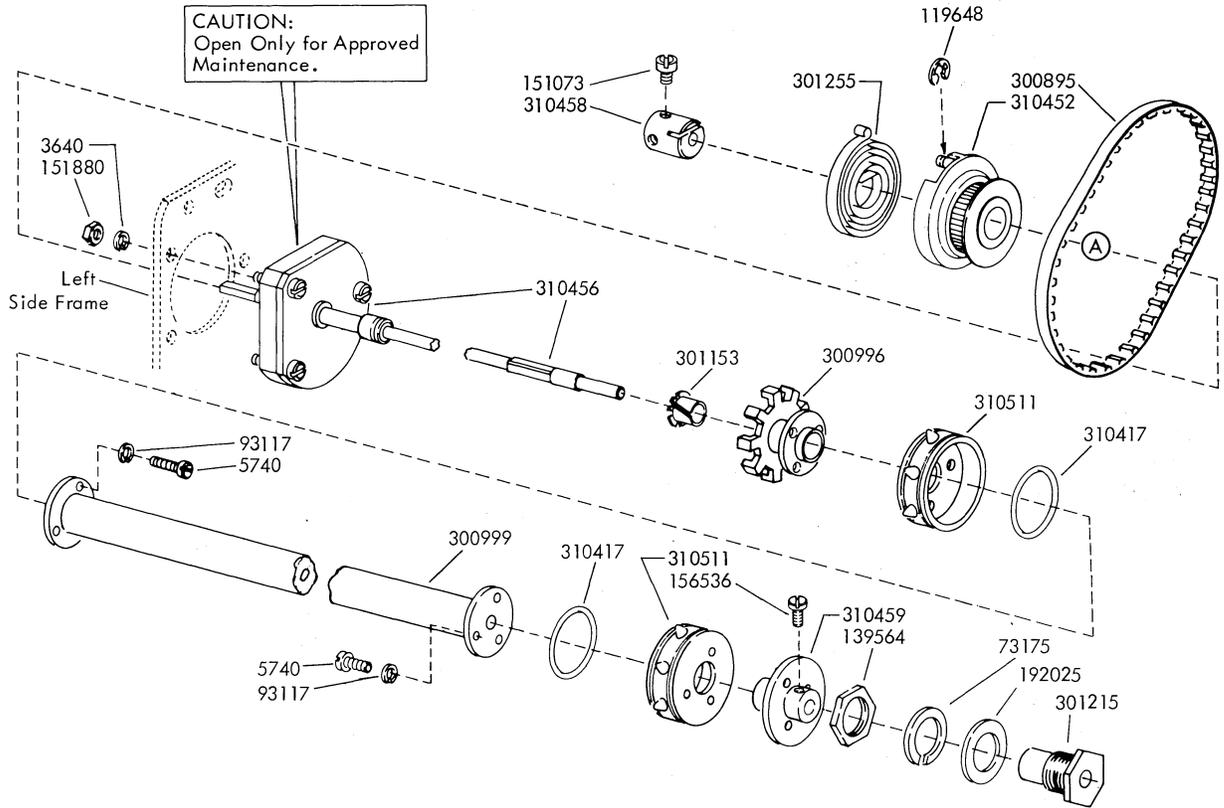


FIGURE 4. LINE FEED CLUTCH MECHANISM

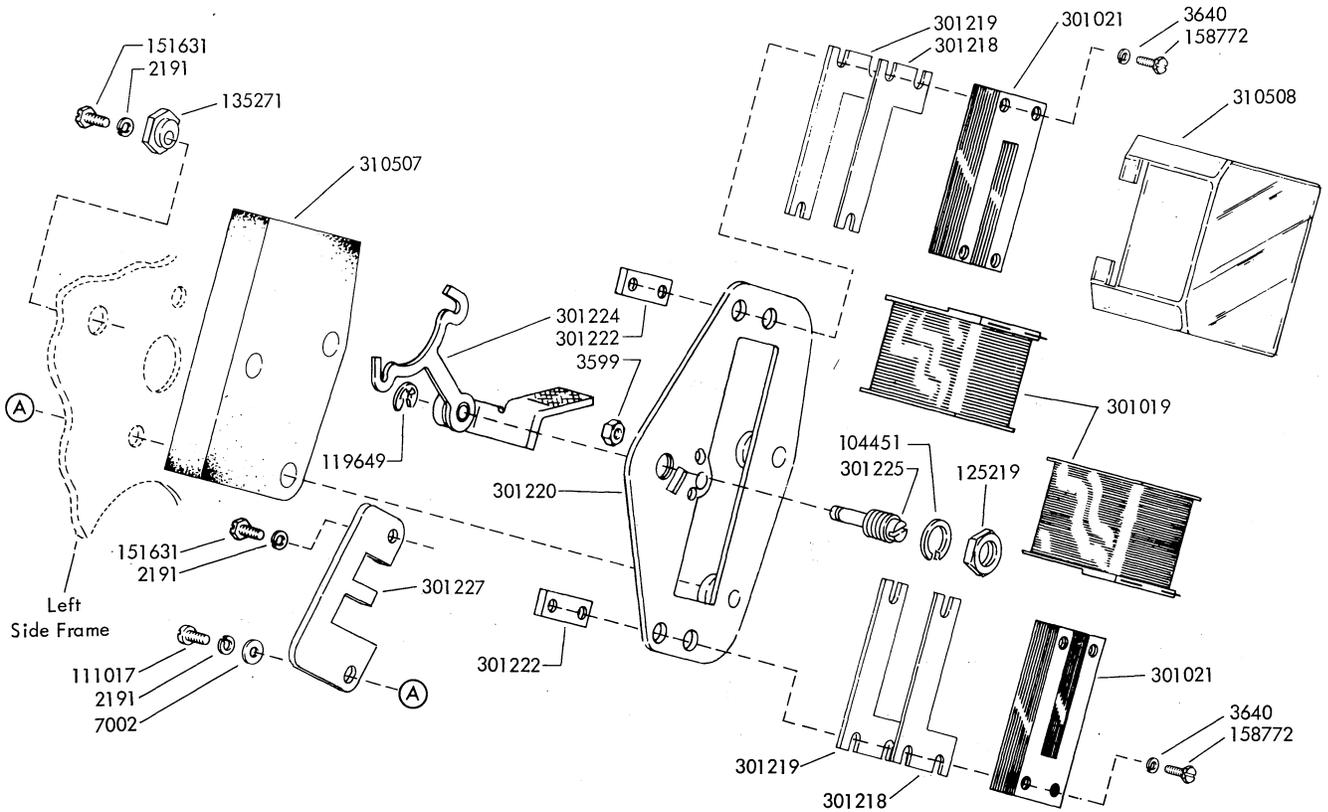


FIGURE 5. MAGNET-PAWL MECHANISM

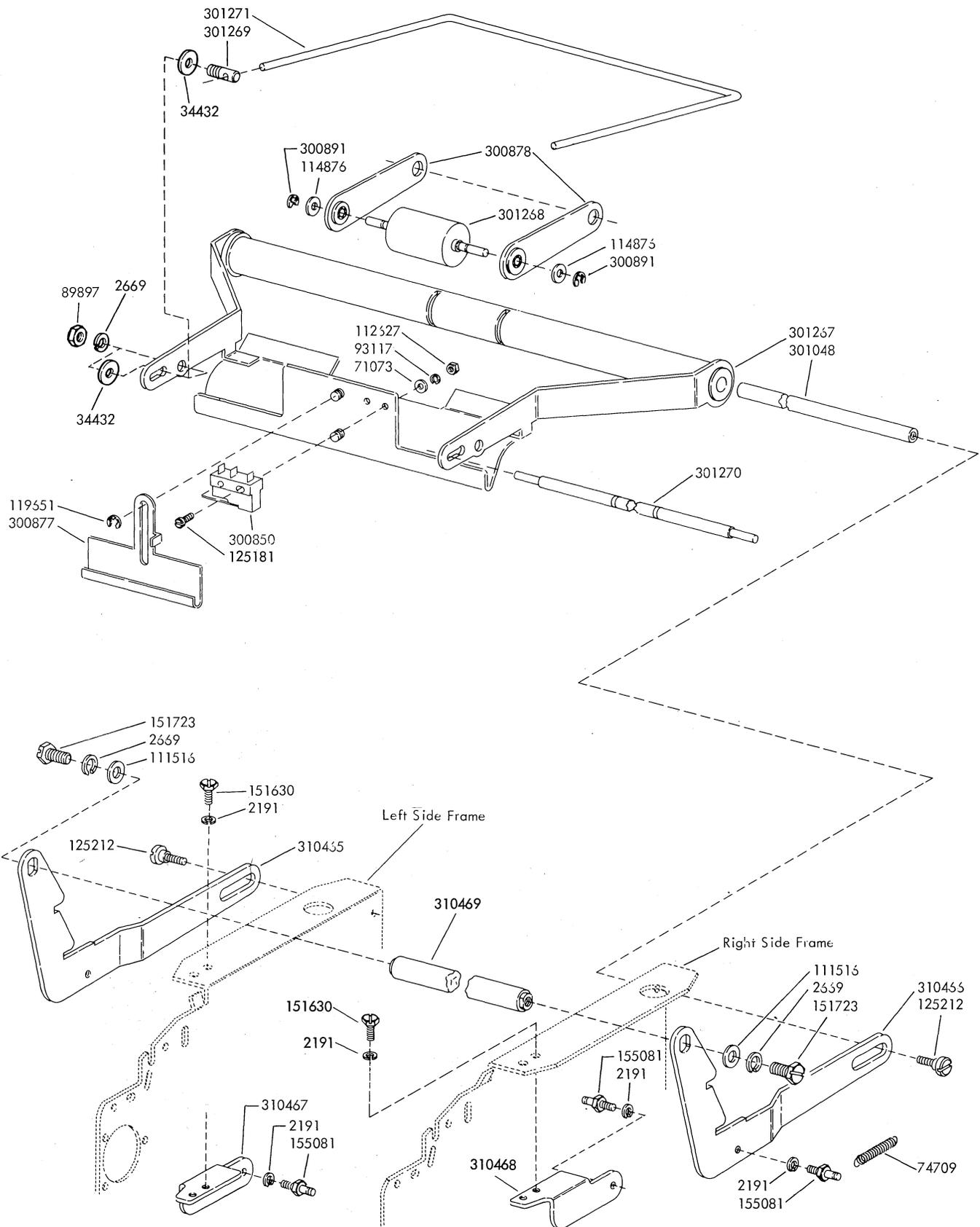
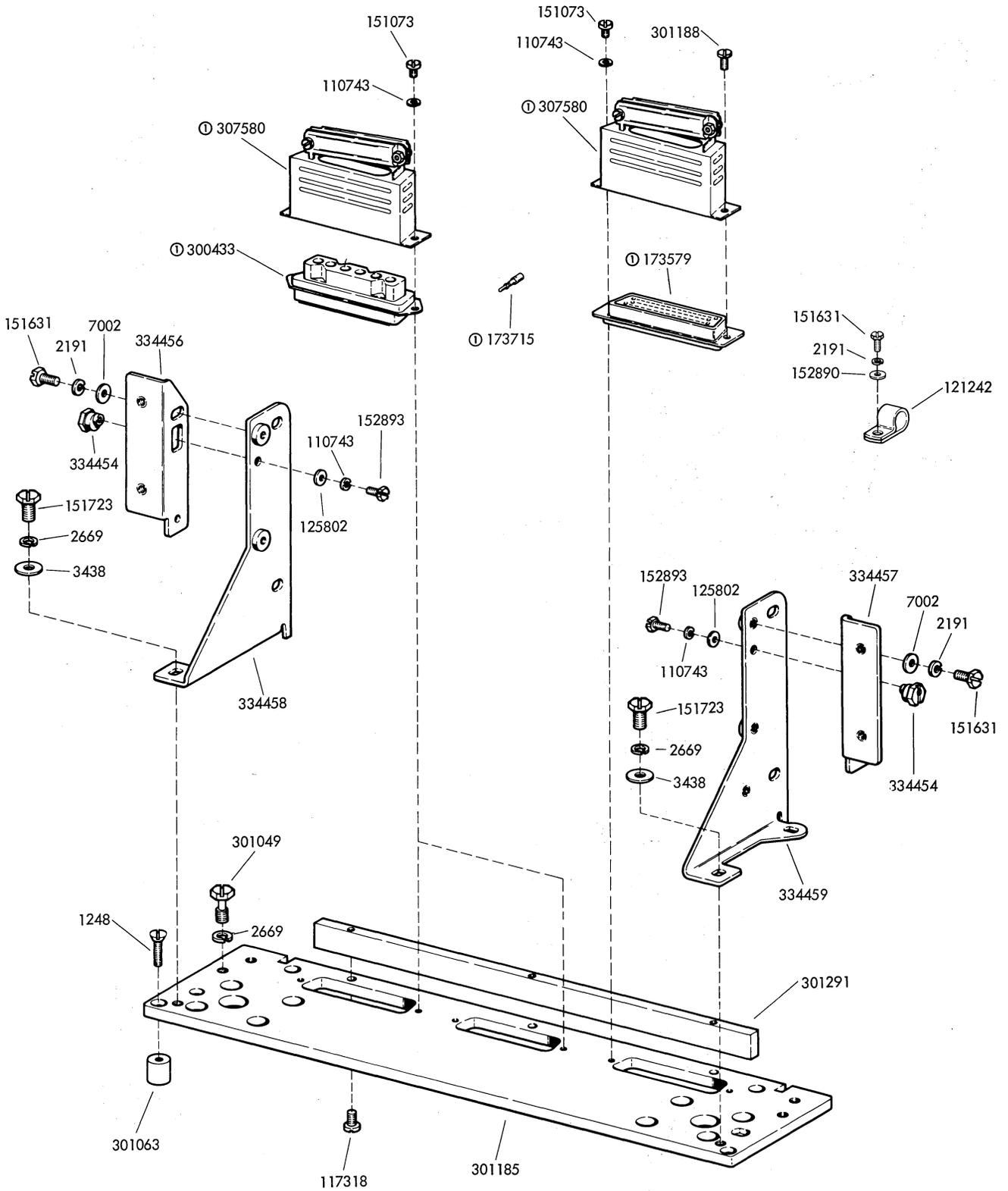
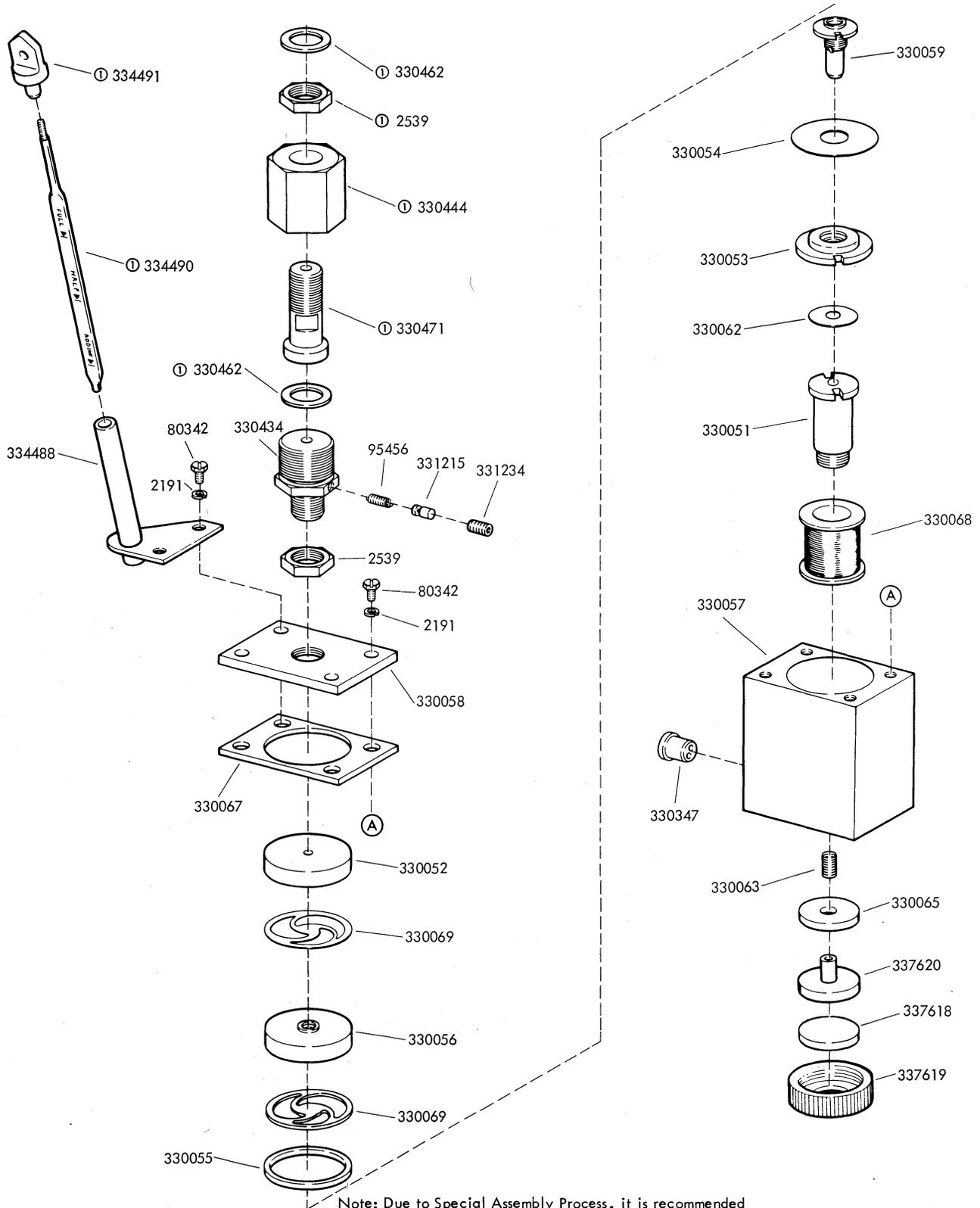


FIGURE 6. IDLER ROLLER MECHANISM



① Used on 334474 Cable Assembly
(also see Figure 10)

FIGURE 7. 334460 RECORDER FRAME ASSEMBLY



Note: Due to Special Assembly Process, it is recommended that Teletype Corporation be contacted to determine if Part Replacement or repair on the recorder is possible without the return of the recorder to Teletype Corporation.

Ⓛ Not Part of 330009 Assembly

FIGURE 8. 330009 RECORDER INK PUMP ASSEMBLY

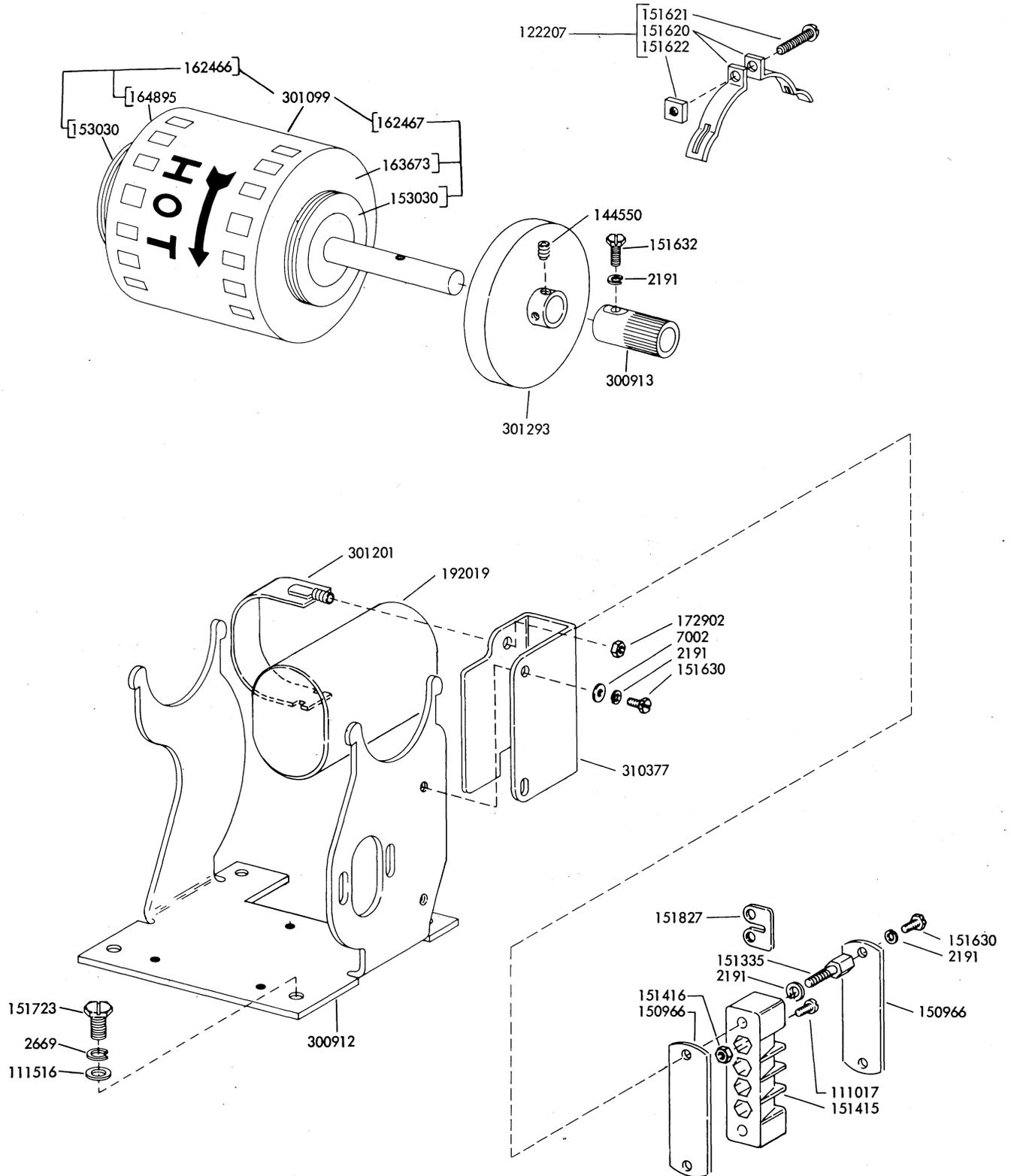


FIGURE 11. PAPER DRIVE MOTOR MECHANISM

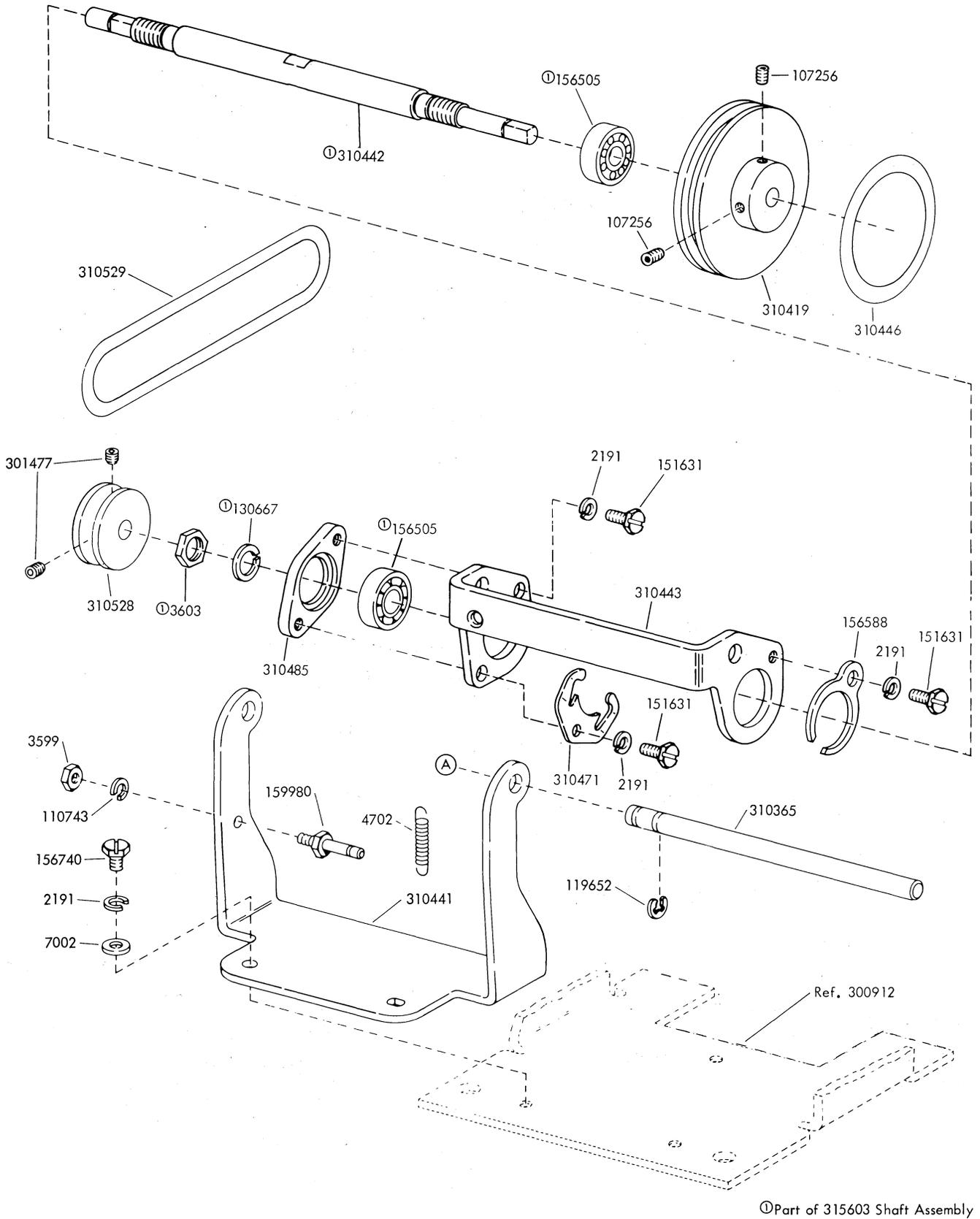


FIGURE 12. PAPER DRIVE MOTOR MECHANISM (CONTINUED)

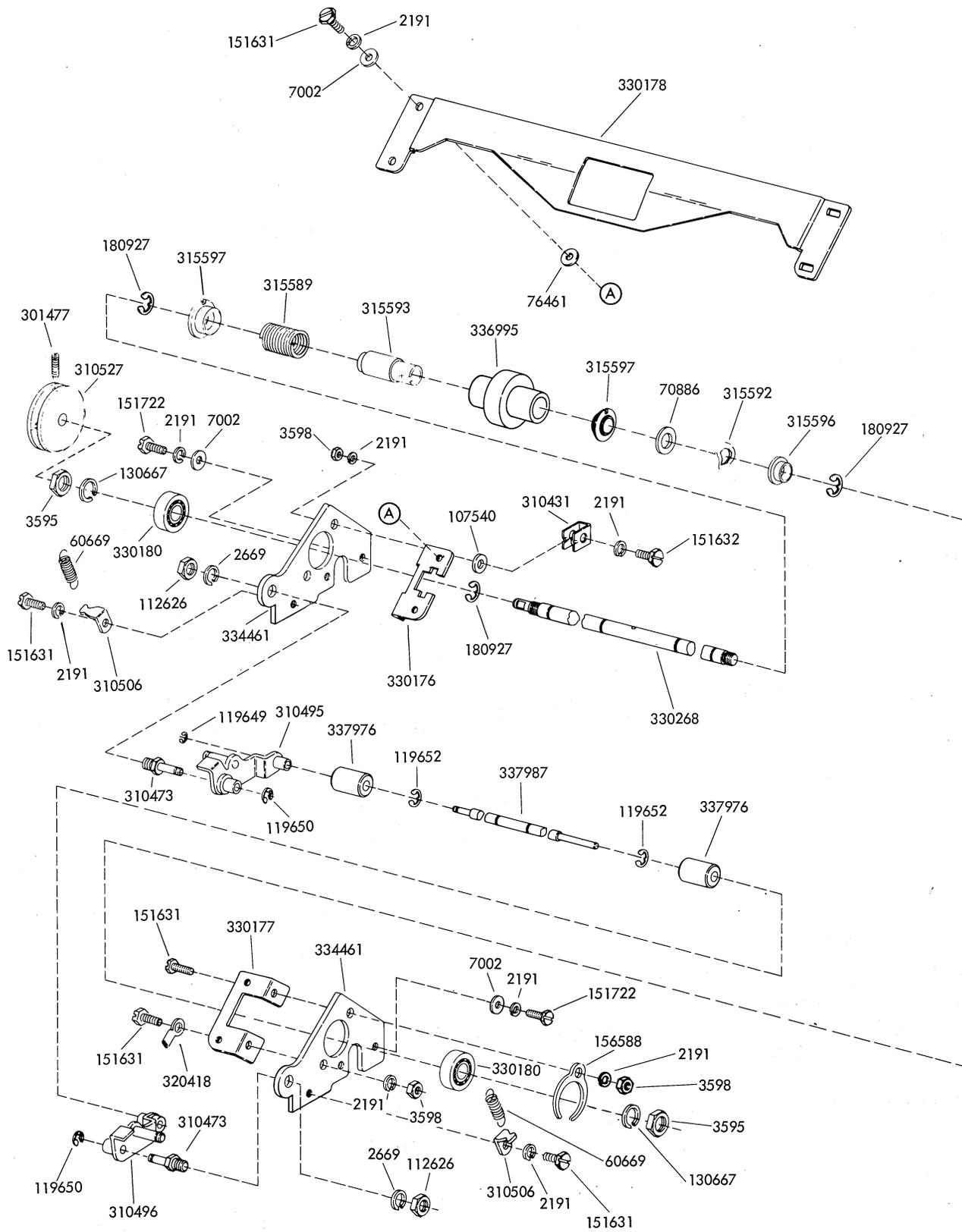


FIGURE 14. PAPER TENSION MECHANISM

NUMERICAL INDEX

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
1018	Screw, 3-48 x 5/16 Fil 4	105085	Lug 9	139564	Nut, 3/8-32 Hex 5
1248	Screw, 6-40 x 1/2 Flat 7	105635	Switch, PP-ST Toggle 2	144550	Screw, 6-40 Set 11
2191	Lockwasher 2 to 14	107116	Lockwasher 2,3	148257	Terminal, Insulated 2,9
2539	Nut, 3/8-32 Hex 8	107256	Screw, 4-40 Set 12	150966	Insulator, Terminal 4,11,13
2669	Lockwasher 2,4,6,7,9,11,13,14	107398	Terminal 3	151073	Screw, 4-40 x 5/32 Fil 2,5,7
3438	Washer, Flat 7,9	107540	Spacer, .007" Thk 14	151152	Screw, 4-40 x 3/16 Hex 2,9
3595	Nut, 1/4-32 Hex 2,14	110434	Screw, 4-40 x 3/16 Fil 10	151335	Stud 4,11,13
3598	Nut, 6-40 Hex 3,10,14	110743	Lockwasher 2,3,4,7,9,10,12,13	151346	Screw, 6-40 x 3/8 Fil 10
3599	Nut, 4-40 Hex 3,4,5,12	111017	Screw, 6-40 x 5/6 Fil 4,5,11,13	151415	Block, Terminal 4,11,13
3603	Nut, 1/4-32 Hex 12,	111410	Washer, Flat 2	151415	Block, Terminal 4,11,13
3640	Lockwasher 2,5	111516	Washer, Flat 2,4,6,9,11,13	151416	Nut, 6-40 Hex 4,11,13
3646	Lockwasher 10	112626	Nut, 10-32 Hex 14	151610	Washer, Flat 10
4702	Spring 12	112627	Nut, 2-56 Hex 3,4,6	151620	Strap, Motor Mounting 11,13
5599	Nut, 8-32 Hex 10	114165	Nut, 4-40 Hex 10	151621	Screw, 6-32 3/4 Rd 11,13
5740	Screw, 2-56 x 1/4 Fil 5	114876	Washer, Flat 4,6	151622	Nut, 6-32 Sq 11,13
6345	Nut, 6-32 Hex 9	117176	Fuse, SL-BL 1/2 Amp 2	151630	Screw, 6-40 x 1/4 Hex 2,4,6,11,13
7002	Washer, Flat 2,3,4,5,7,11,12,14	117318	Screw, 6-32 x 17/64 Fil 7	151631	Screw, 6-40 x 5/16 Hex 2,4,5,7,9,12,14
34432	Washer, Flat 6	119045	Grommet, Rubber 13	151632	Screw, 6-40 x 3/8 Hex 2,3,11,14
41382	Spring 3	119648	Ring, Retaining 5,10	151661	Screw, 6-40 x 1 Fil 2
45815	Lockwasher 9	119649	Ring, Retaining 5,14	151685	Screw, 4-40 x 5/16 Fil 10,13
60669	Spring 14	119650	Ring, Retaining 14	151686	Screw, 4-40 x 3/8 Fil 13
70886	Washer, Flat 14	119651	Ring Retaining 6	151687	Screw, 4-40 x 7/16 Fil 9,13
71073	Washer, Flat 3,4,6	119652	Ring, Retaining 12,14	151689	Screw, 4-40 x 3/4 Fil 4
73175	Lockwasher 5	120175	Plate, ON-OFF 2	151722	Screw, 4-40 x 3/16 Hex 2,14
74709	Spring 6	121242	Clamp, 1/8" ID Cable 7,13	151723	Screw, 10-32 x 3/8 Hex 2,4,6,7,11,13
74952	Screw, 4-40 x 5/8 Fil 10	121243	Strap Assembly 3	151827	Strap, Terminal 4,11
76461	Washer, Flat 14	122207	Strap Assembly 11,13	151880	Nut, 4-40 Hex 2,4,5
80342	Screw, 6-40 x 2-3/64 Hex 8	124177	Lockwasher 10	152890	Washer, Flat 7
83885	Nut, 6-32 Hex 3	124996	Bushing 13	152893	Screw, 4-40 x 1/4 Hex 2,3,4,7,13
86742	Nut, 4-40 Hex 10	125005	Screw, 2-56 x 3/16 Rd 3	153030	Mount, Vibration 11,13
86819	Collar, Spacing 10	125011	Washer, Flat 2,3,4,13	153442	Screw, 10-32 x 1/2 Hex 9,13
87334	Washer, Insulating 13	125015	Washer, Flat 2,3	153817	Screw, 4-40 x 3/8 Hex 2
89897	Nut, 10-32 Hex 6	125126	Screw, 2-56 x 9/32 Fil 10	153819	Lockwasher 4
91683	Nut, 15/32-32 Hex 2	125132	Screw, 2-56-5/32 Fil 9	153841	Screw, 6-40 x 9/16 Hex 3
91684	Nut, 15/32-32 Ring 2	125181	Screw, 2-56 x 3/8 Fil 4,6,10	154335	Screw, 6-40 x 9/32 Fil 13
92687	Washer, Flat 3	125212	Screw, 6-40 Shoulder 6	155081	Post, Spring 6
93108	Lockwasher 2	125215	Screw, 4-40 x 3/16 Hex 10	155750	Sleeve, 3/32 ID x 1/2 Lg Insulating 2
93117	Lockwasher 4,5,6,9,10	125219	Nut, 1/4-40 Hex 5		
93118	Lockwasher 3	125802	Washer, Flat 4,7,9		
93984	Lockwasher 13	126815	Screw, 2-56 x 5/64 Hex 3		
95456	Spring, Compression 8	128357	Ring, Retaining 4		
98725	Screw, 6-40 x 3/8 Flat 9	130667	Lockwasher, 12 14		
98832	Screw, 4-40 x 11/16 Fil 10	130683	Lockwasher 10		
103323	Washer, Flat 10	135271	Bushing, Eccentric 5		
104451	Lockwasher 5	137602	Resistor, 470 Ohm 9		
104889	Screw, 4-40 x 7/16 Flat 4				

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
155751	Sleeve, 1/8 ID x 1 Lg Insulating 1,4	300864	Spacer 4	301212	Shaft 3
155753	Sleeve, 1/8 ID x 1/2 Lg Insulating 2	300865	Pulley, 14T 4	301215	Housing w/Bearing 5
155755	Sleeve, 11/64 ID x 5/8 Lg Insulating 2	300866	Belt, 35T 4	301218	Plate 5
156505	Bearing, Ball 12	300867	Plate 4	301219	Isolator 5
156536	Screw, 4-40 x 1/8 Fil 5	300868	Plate w/Post 4	301220	Plate, Mounting 5
156588	Ring, Retaining 12,14	300870	Bracket 4	301222	Plate, Nut 5
156740	Screw, 6-40 x 7/32 Hex 12	300871	Spacer, Pilot 4	301224	Pawl 5
158207	Setscrew, 10-32 9	300872	Field 4	301225	Post, Pivot 5
158760	Post, Spring 3	300874	Bracket 13	301227	Plate 5
158772	Screw, 4-40 x 5/8 Hex 5	300875	Bracket 13	301255	Spring, Spiral 5
159980	Post, Spring 12	300877	Slide 6	301267	Bail 6
162466	Shield, Rear End 11	300878	Arm w/Bearing 6	301268	Shaft 6
162467	Shield, Front End 11	300891	Ring, Retaining 6	301269	Stud 6
163673	Shield, End 11,13	300895	Belt, Timing 5	301270	Shaft 6
164895	Shield, End 11,13	300898	Bar 4	301271	Spring 6
170631	Holder, Indicating Fuse 2	300899	Pan, Guide 4	301291	Strip 7
171609	Diode 9	300901	Arm 4	301293	Flywheel 11
172902	Nut, 6-32 Hex 11,13	300902	Shaft 4	301324	Bracket, Fuse 2
173578	Connector, 50 Pt Receptacle Type 10	300912	Bracket 11,12	301477	Screw, 4-40 Set 2,3,12,14
173579	Connector, 50 Pt Plug Type 2,7	300913	Sprocket, 9T 11	306660	Power Supply 2
173715	Terminal, Plug Type 2,7	300996	Wheel, Escapement 5	306838	Triac 9
173974	Screw, 10-32 x 5/16 Hex 9	300999	Tube, Tie Sprocket 5	307580	Shell 7,10
176679	Capacitor, 3.3 MFD 13	301009	Bracket 2	310365	Shaft 12
178871	Sleeve, 7/16 ID x 1-1/8 Lg Insulating 2	301019	Coil, Magnet 5	310377	Bracket 11
180927	Ring, Retaining 14	301021	Core, Magnet 5	310378	Plate 2
181042	Tip, Rubber 3	301028	Bearing, Thrust 13	310380	Regulator Assembly, Voltage 2
181204	Washer, Flat 10	301048	Shaft 4,6	310390	Shaft 2
181653	Diode 4	301049	Screw, 10-32 Captive 2,7	310404	Plate w/Bushing 4
181654	Diode 2	301052	Bushing 3	310417	Ring, "O" 5
185679	Plate, Identification 2	301055	Guide 3	310419	Pulley 12
192007	Terminal, Tab Type 2	301061	Collar 3	310431	Clamp, Bearing 14
192019	Capacitor, 3 MFD 11	301063	Spacer 2,7	310441	Bracket 12
192025	Washer, Flat 5	301098	Motor, 115V AC Induction 13	310442	Shaft 12
195213	Plate, Identification 10	301099	Motor, 115V AC Induction 11	310443	Bail 12
300432	Connector, 10 Pt Receptacle Type 10	301114	Roller 4	310446	Belt 12
300433	Connector, 10 Pt Plug Type 7	301123	Guard 4	310452	Hub w/Sprocket 5
300447	Jack, White Tip 2	301125	Cap, Tube 2	310456	Clutch Assembly 5
300493	Sleeve 2	301143	Thermostat 9	310458	Collar 5
300850	Switch 6	301153	Bearing 5	310459	Hub 5
300851	Switch 4	301168	Ink, 12 oz Special 10	310465	Arm, Left 6
300854	Shaft Assembly 4	301185	Plate, Front 7	310466	Arm, Right 6
300858	Bearing, Ball 4	301188	Screw, 4-40 Shoulder 2,7	310467	Bracket, Left 6
		301199	Platen 3	310468	Bracket, Right 6
		301201	Bracket, Capacitor 11,13	310469	Handle 6
		301206	Plate 2	310471	Plate, Clamp 12
		301207	Frame, Left Side 2	310473	Stud 14
		301208	Frame, Right Side 2	310485	Housing, Bearing 12
		301211	Bracket 2	310495	Arm, Left 14
				310496	Arm, Right 14

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Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
310506	Bracket, Spring 14	315649	Plate 13	330471	Stud 8
310507	Pad 5	320410	Terminal, Spade Type 2,4	330480	Electrode Assembly w/Nozzle 9
310508	Cover 5	320416	Terminal, Ring Type 9	331016	Bracket 10
310510	Deflector, Paper 2	320418	Terminal, Ring Type 14	331017	Spring 10
310511	Wheel, Sprocket 5	320530	Disc 13	331018	Spring, Flat 10
310512	Capacitor 2	320725	Spacer, .172" Thk 13	331021	Thermostat 9
310513	Stud, Adjusting 3	320726	Shim, .004" Thk 13	331044	Clip 10
310514	Bracket, Left 2	320727	Shim, .002" Thk 13	331062	Bushing, 5/16" Lg 10
310515	Bracket, Right 2	330009	Pump Assembly, Ink 1,8	331070	Manifold 9
310516	Guide 2	330017	Post, Ink 9	331075	Spacer 9
310517	Funnel w/Screws, Paper 3	330022	Cover, Manifold 9	331076	Clamp 9
310518	Plate w/Bracket, Paper Guide 3	330023	Gasket 9	331174	Spring 9
310519	Bracket, Left 3	330051	Guide, Plunger 8	331183	Spring 9
310520	Finger 3	330052	Spacer, Cap 8	331184	Insulator 9
310521	Bushing 2	330053	Armature 8	331199	Insulator, Rear 9
310523	Washer, Centering 3	330054	Diaphragm 8	331215	Shaft 8
310524	Arm, Left Pivot 3	330055	Spacer 8	331234	Setscrew, 8-32 8
310525	Arm, Right Pivot 3	330056	Chamber, Valve 8	333464	Plate, Identification 10
310527	Pulley 14	330057	Housing, Solenoid 8	333894	Plate 10
310528	Pulley 12	330058	Plate, Cover 8	334454	Bushing, Eccentric 7
310529	Belt 12	330059	Plunger 8	334456	Bracket, Left 7
310534	Bracket, Detent 2	330062	Washer, Flat 8	334457	Bracket, Right 7
310535	Fan w/Hub 13	330063	Spring, Compression 8	334458	Bracket, Left 7
312919	Strap, Cable 2	330065	Washer, Flat 8	334459	Bracket, Right 7
315492	Link 9	330067	Gasket 8	334460	Frame Assembly, Recorder 1,7
315572	Washer, Spring 4	330068	Coil 8	334461	Plate 14
315589	Spring 14	330069	Valve 8	334463	Plate, Right 10
315592	Washer, Spring 14	330143	Heater 9	334464	Plate, Left 10
315593	Bearing 14	330144	Clamp, Heater 9	334467	Bracket 10
315596	Spacer 14	330146	Bracket 9	334470	Strip 10
315597	Retainer w/Bearing 14	330176	Bracket 14	334471	Shaft 10
315603	Shaft Assembly 12	330177	Bracket, Right 14	334472	Tank 10
315604	Arm 13	330178	Bracket, Right 14	334474	Cable Assembly 7,10
315609	Shaft 13	330180	Plate, Top 14	334475	Connector 10
315612	Magnet 13	330268	Bearing, Ball 14	334481	Electrode, Vertical Deflection 9
315613	Plate 13	330347	Shaft w/Pin 14	334482	Electrode, Vertical Deflection 9
315623	Cable w/Terminals 2	330347	Plug 8	334483	Spring, Flat 9
315624	Cable w/Terminals 2	330387	Connector 9	334484	Insulator 9
315625	Cable w/Terminals 2	330434	Connector 8	334486	Electrode Assembly 9
315626	Cable w/Terminals 2	330437	Pin, Hinge 10	334488	Bracket w/Tube 8
315627	Cable w/Terminals 2	330438	Stud 10	334490	Stick, Dip 8
315628	Cable w/Terminals 2	330440	Nut, 6-40 Slotted 10	334491	Cover 8
315627	Cable w/Terminals 2	330444	Nut, 5/8-32 Spl 8	334492	Jumper, 3" Red 9
315628	Card, Circuit 13	330461	Ring, -0- 9	334494	Stud 10
315631	Clutch Assembly 13	330462	Washer, Flat 8	334495	Isolator 10
315632	Plate 13	330465	Electrode Vertical Deflection 9	334496	Label 10
315633	Plate 13	330465	Electrode Vertical Deflection 9		
315642	Plate 13	330467	Electrode, Left Valving 9		
315643	Post 13	330468	Electrode, Center Valving 9		
315646	Cable w/Terminals 2	330469	Electrode, Right Valving 9		
315647	Cable w/Terminals 2				

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334499	Filter 10	334518	Stud 10	337614	Plate 10
334500	Aspirator, Ink 10	334519	Leaf 10	337617	Lead w/Connector 9
334503	Filter 10	334520	Plate 10	337618	Filter 8
334510	Cleaner, Electrode 10	334521	Spring, Torsion 10	337619	Housing 8
334513	Plate, Nut 10	334522	Spring, Torsion 10	337620	Retainer 8
334514	Lid 10	334525	Clip 10	337622	Mask 9
334515	Arm, Left 10	334523	Nut 10	337656	Cover, Tank 10
334516	Arm, Right 10	336995	Roller, Drive 14	337976	Roller 14
		337600	Block, Connector 10	337987	Shaft 14
		337602	Plate 10		