

PAGE RECORDER (DAR) AND PAPER TRANSPORT (DAT)
FOR
"DATASPEED" * PAGE PRINTER (RECEIVE-ONLY)
PARTS

FIGURE	CONTENTS	PAGE
1	Paper Tensioner and Line Feed Motors	2
2	Power Supply and 331020 High Voltage Cover Assembly	3
3	Circuit Card Connectors and Components	4
4	Tie Bar and Pre-Paper Puller Mechanism	5
5	Line Feed Mechanism	6
6	Paper Guide Mechanism	7
7	Magnet Pawl Mechanism	8
8	Paper Tensioner Mechanism	9
9	Idler Roller Mechanism	10
10	Platen	11
11	Recorder Tank and Connectors	12
12	Recorder Manifold and Components	13
13	330009 Recorder Ink Pump Assembly	14
	Numerical Index	15

Note:

- For Maintenance Tools, refer to Section 570-005-800.
- When ordering parts from this section prefix each number with the letters TP.

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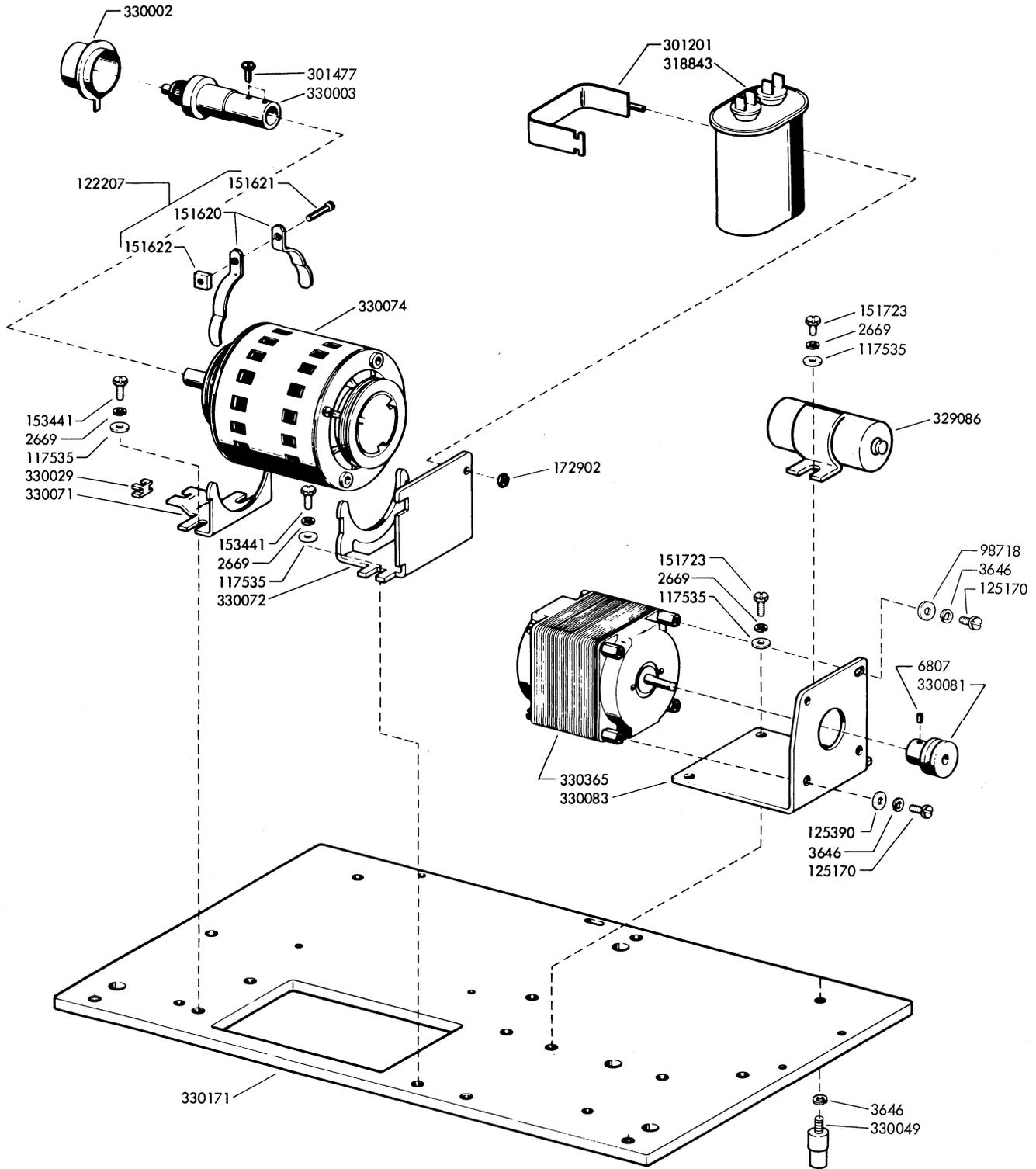


FIGURE 1. PAPER TENSIONER AND LINE FEED MOTORS

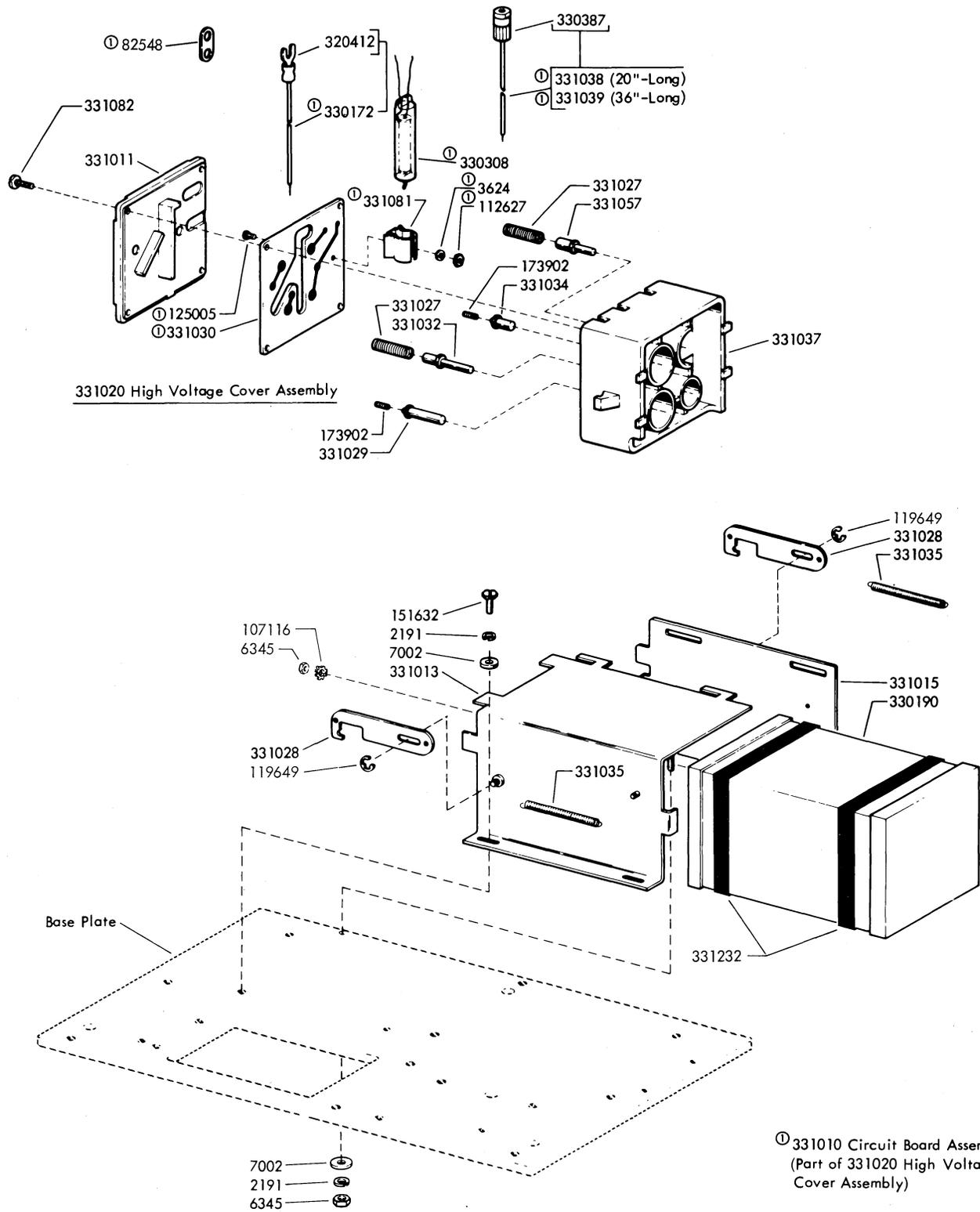


FIGURE 2. POWER SUPPLY AND 331020 HIGH VOLTAGE COVER ASSEMBLY

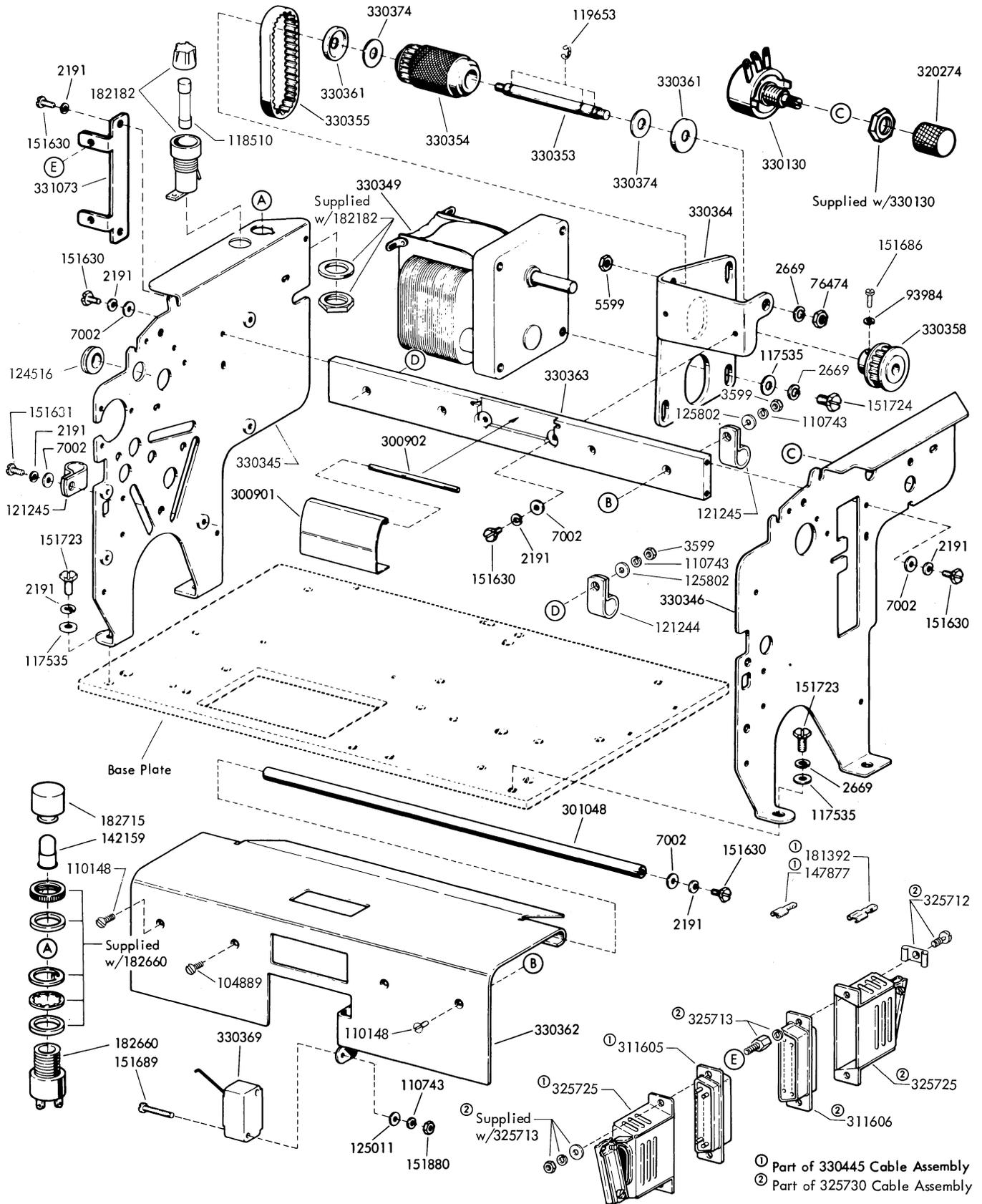


FIGURE 4. TIE BAR AND PRE-PAPER PULLER MECHANISM

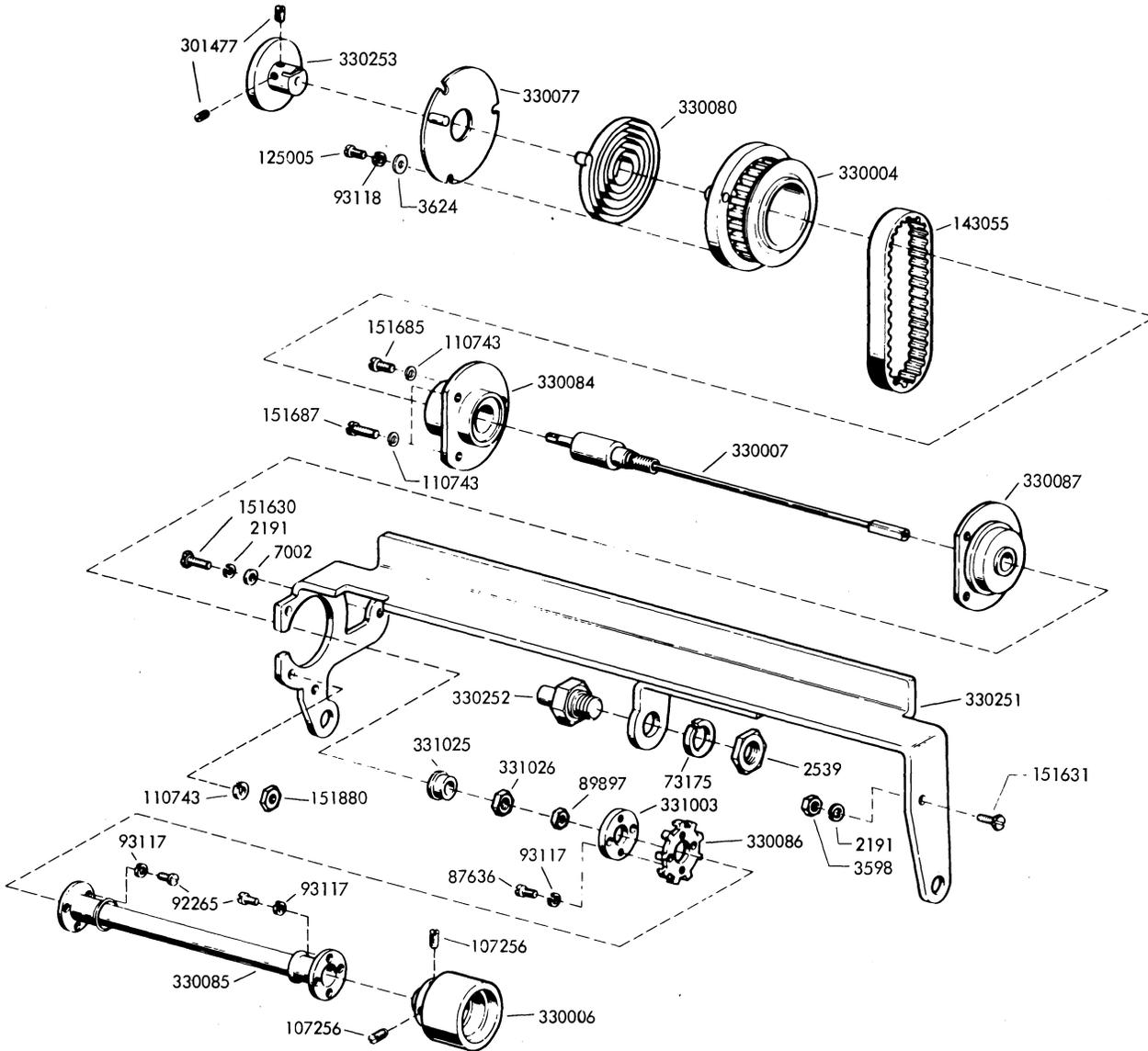


FIGURE 5. LINE FEED MECHANISM

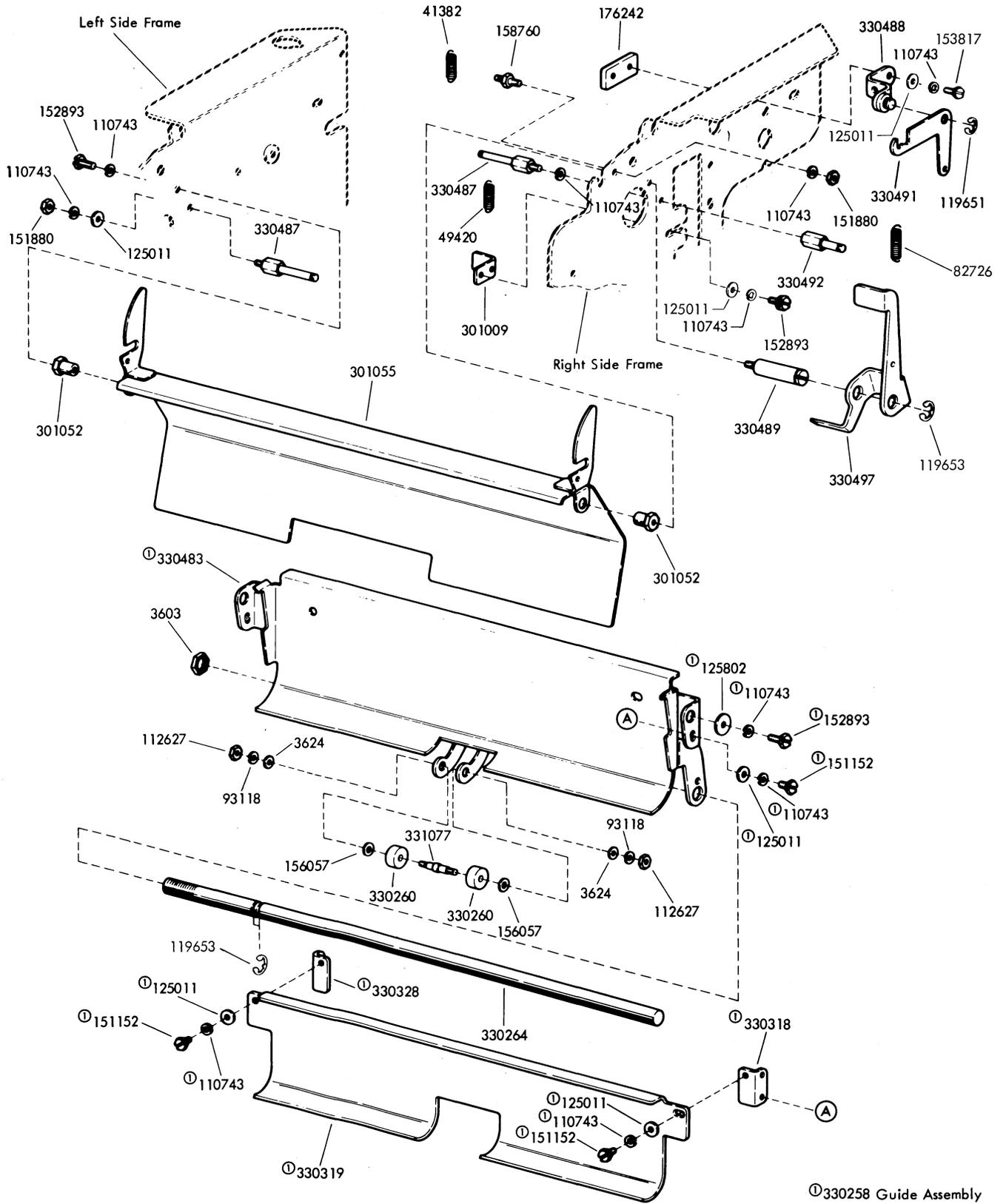


FIGURE 6. PAPER GUIDE MECHANISM

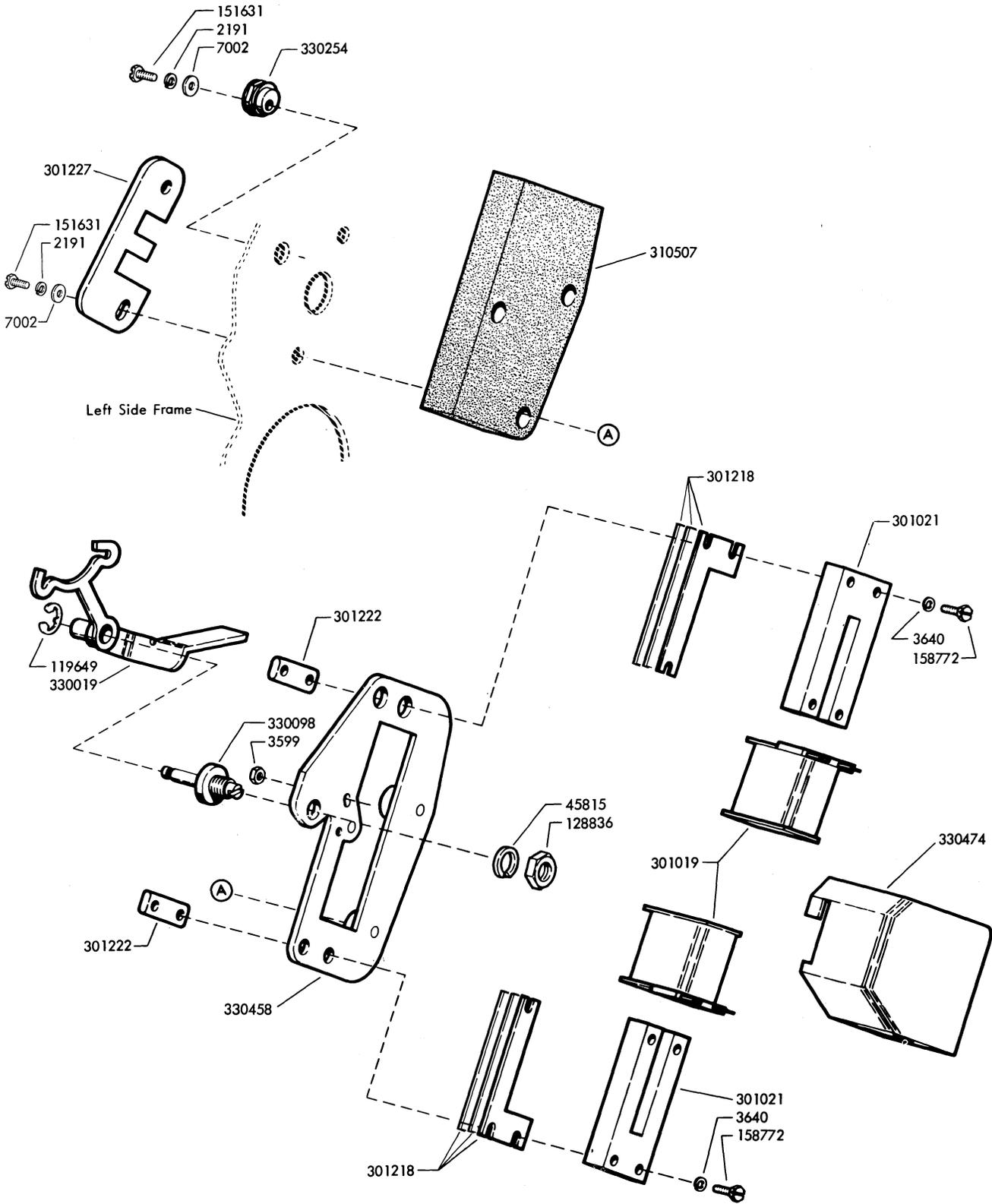


FIGURE 7. MAGNET PAWL MECHANISM

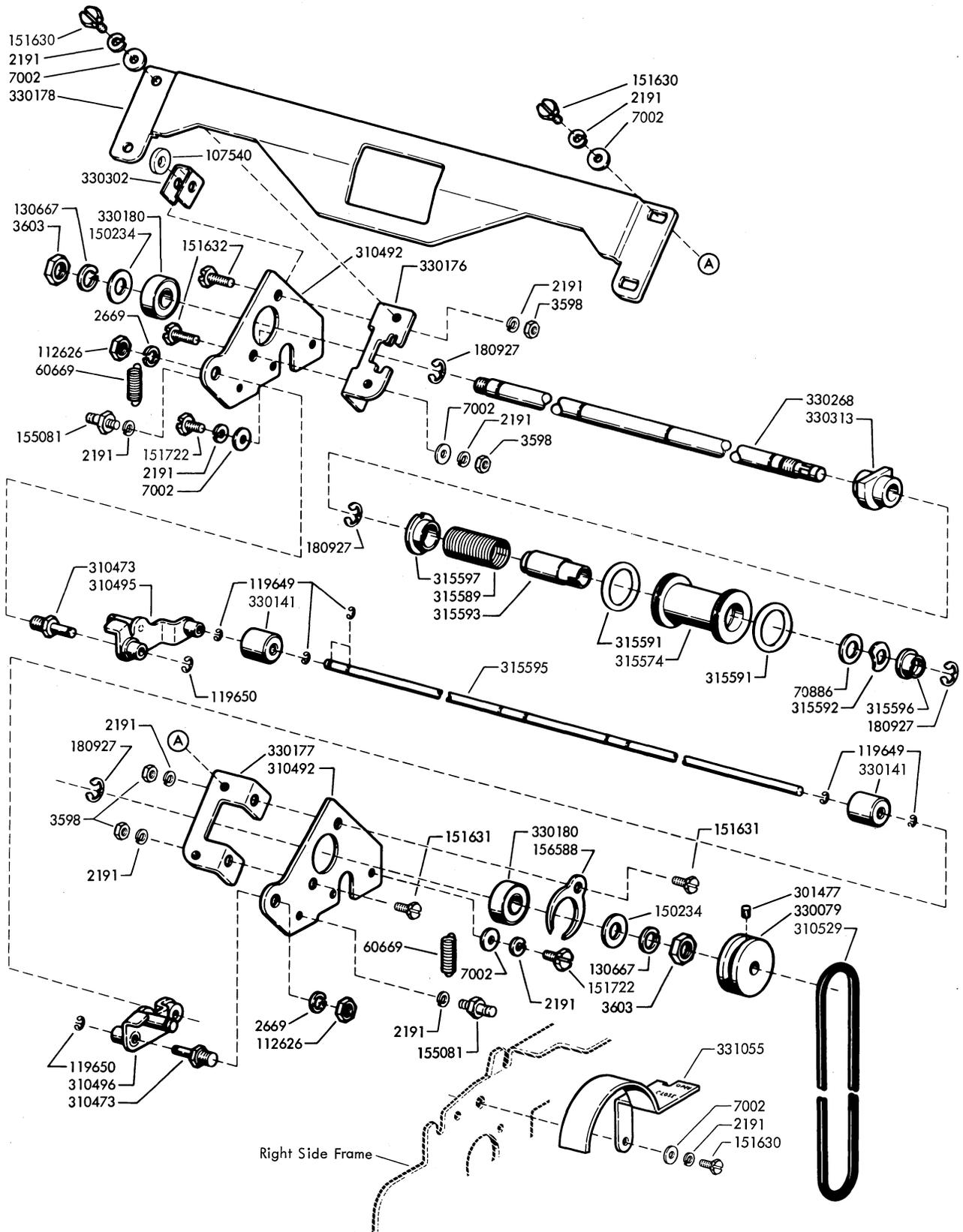


FIGURE 8 PAPER TENSIONER MECHANISM

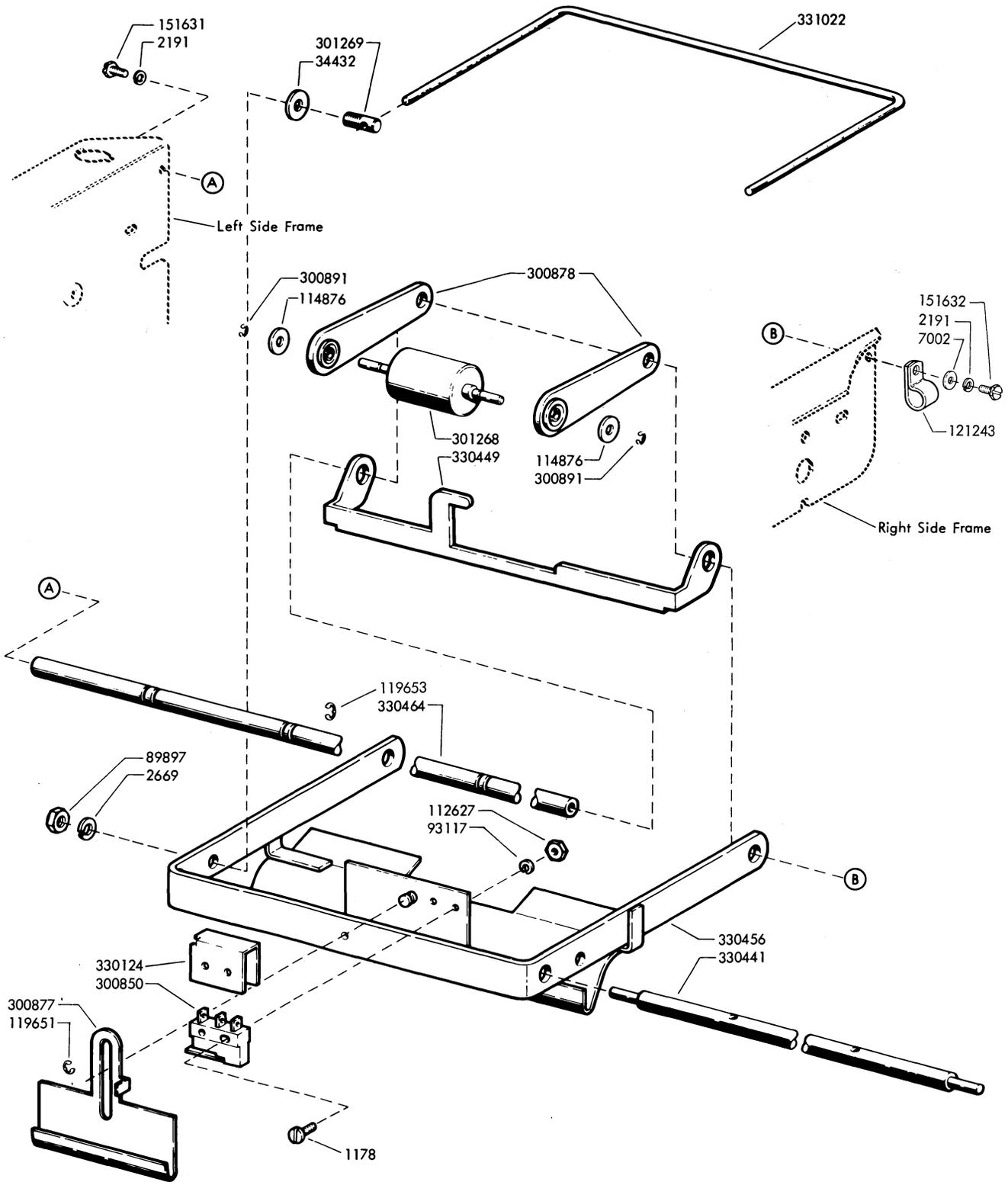


FIGURE 9. IDLER ROLLER MECHANISM

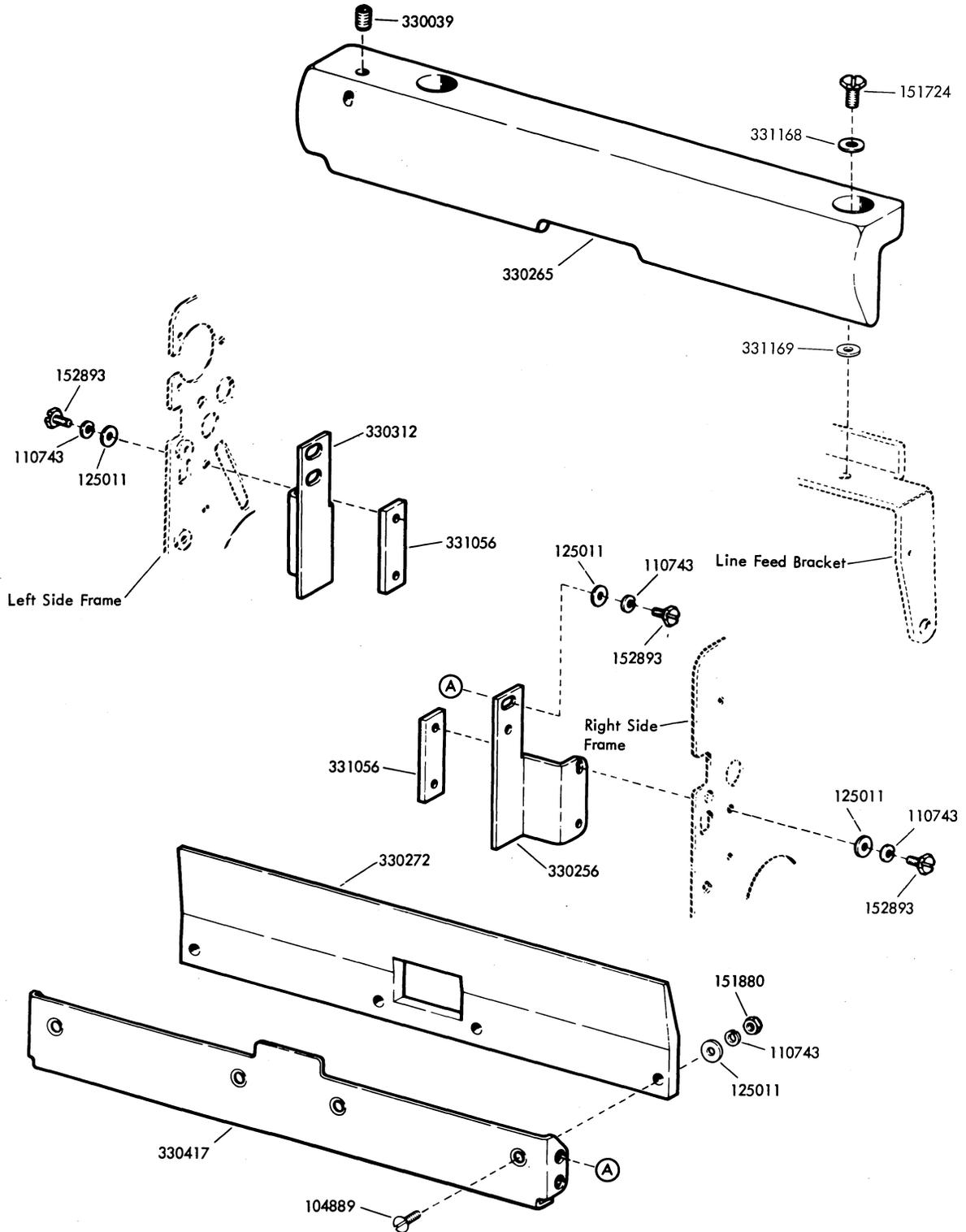


FIGURE 10. PLATEN

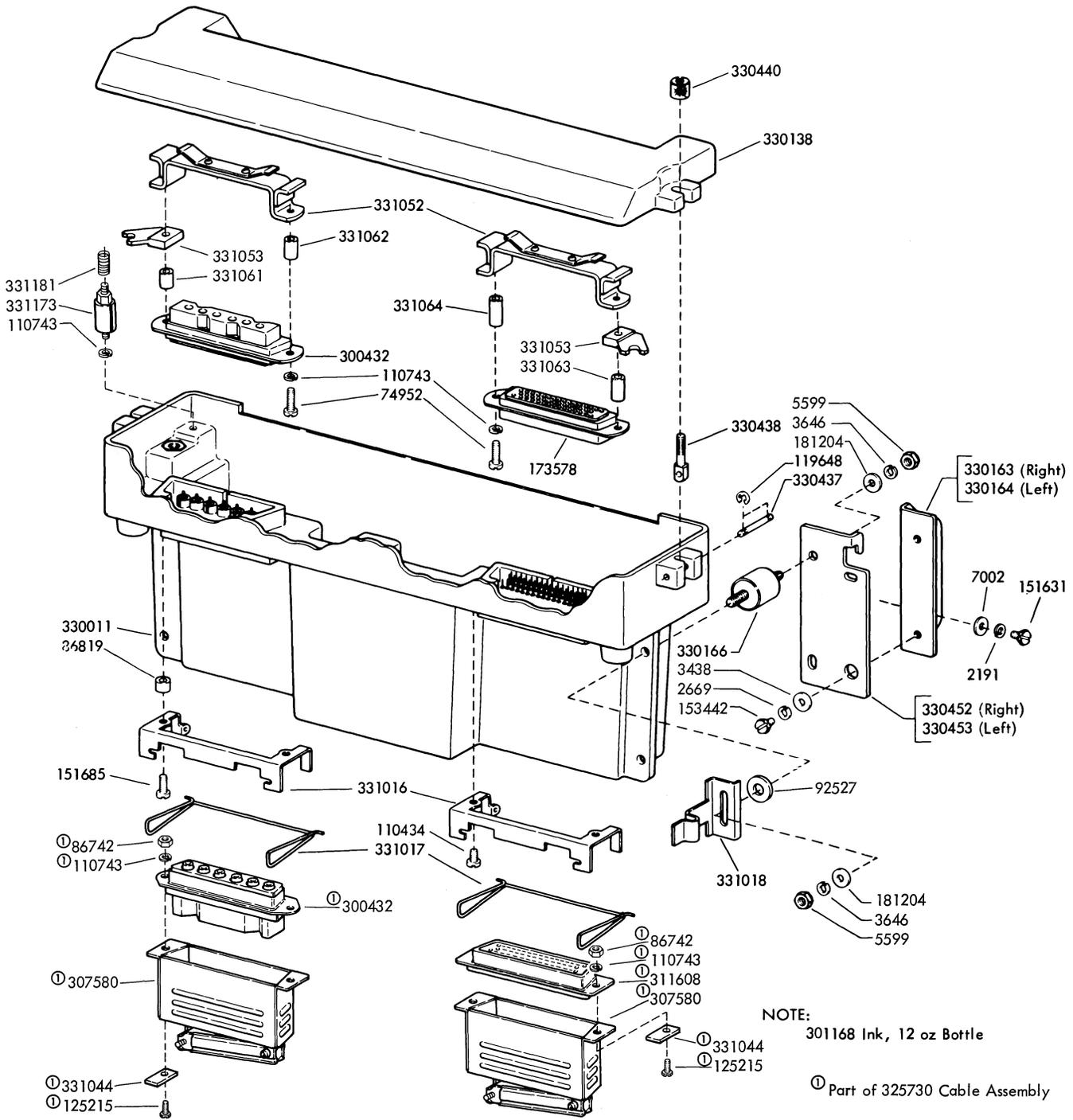


FIGURE 11. RECORDER TANK AND CONNECTORS

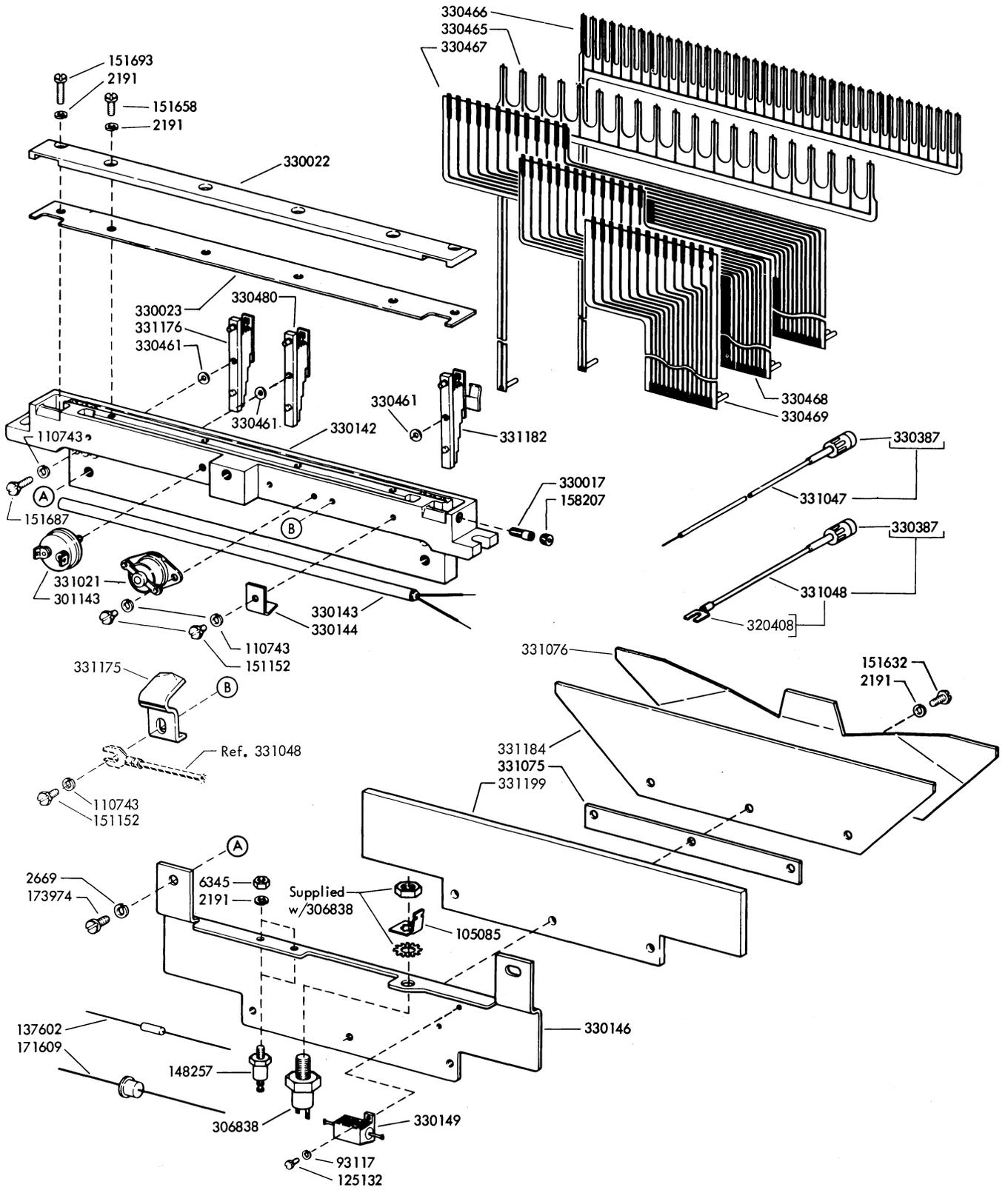


FIGURE 12. RECORDER MANIFOLD AND COMPONENTS

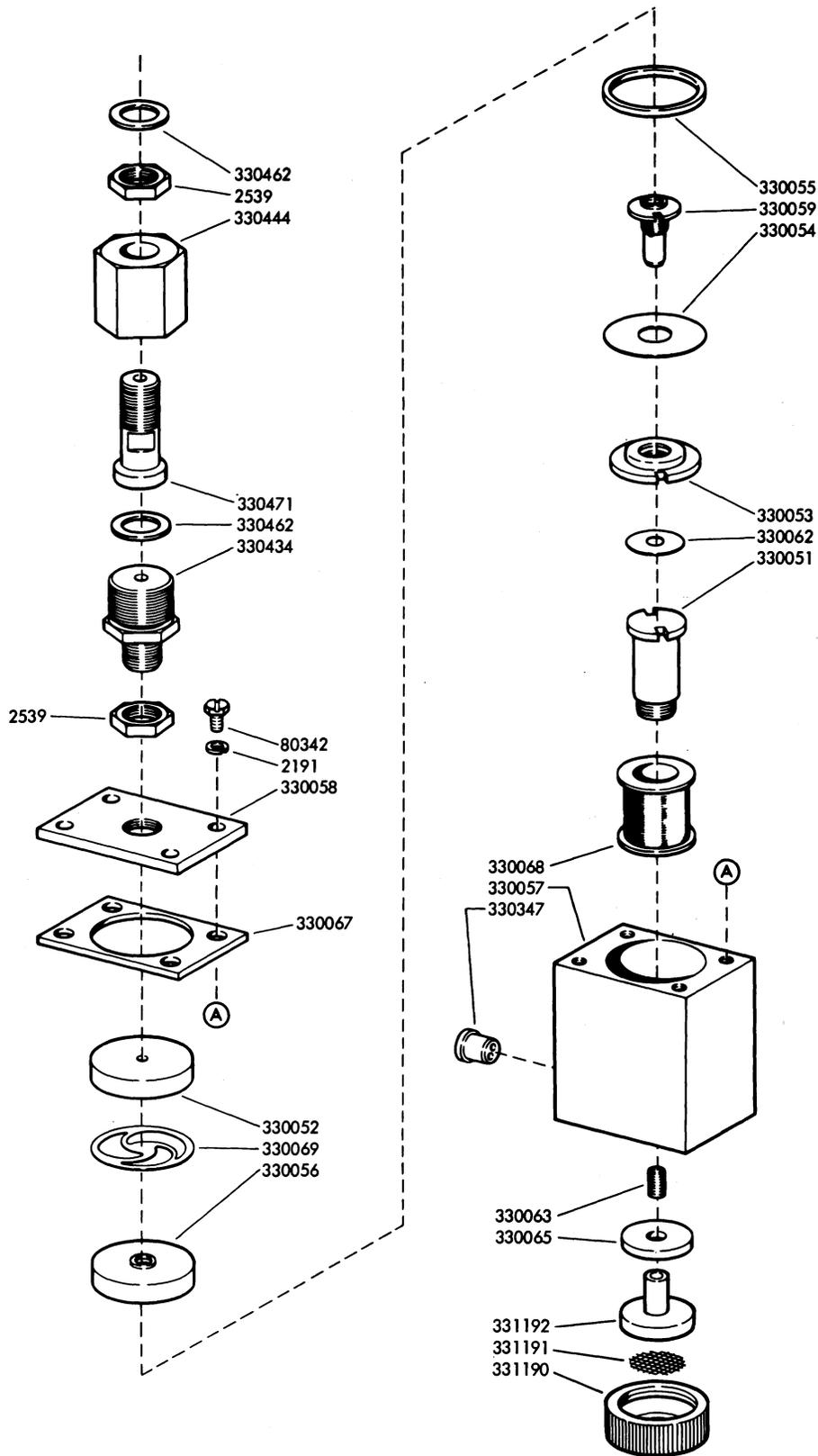


FIGURE 13. 330009 RECORDER INK PUMP ASSEMBLY

NUMERICAL INDEX

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
1178	Screw, 2-56 x 7/16 Fil 10	125132	Screw, 2-56 x 5/32 Fil 13	300891	Ring, Retaining 10
2191	Washer, Lock 3 to 6,8,9,10,12 to 14	125170	Screw, 8-32 x 5/16 Fil 2	300901	Arm 5
2539	Nut, 3/8-32 Hex 6,14	125215	Screw, 4-40 x 3/16 Hex 12	300902	Shaft 5
2669	Washer, Lock 2,4,5,9,10,12,13	125390	Washer, Flat 2	301009	Bracket 7
3438	Washer, Flat 12	125802	Washer, Flat 5,7	301019	Coil, Magnet 8
3598	Nut, 6-40 Hex 6,9	128836	Nut, 10-32 Hex 8	301021	Core, Magnet 8
3599	Nut, 4-40 Hex 5,8	130667	Washer, Lock 9	301048	Shaft 5
3603	Nut, 1/4-32 Hex 7,9	137602	Resistor, 470 Ohm 13	301052	Bushing 7
3624	Washer, Flat 3,6,7	142159	Bulb, 6V Lamp 5	301055	Guide 7
3640	Washer, Lock 8	143055	Belt, 65T 6	301143	Thermostat 13
3646	Washer, Lock 2,12	147877	Terminal, Receptacle Type 5	301168	Ink, 12 Oz Bottle 12
5599	Nut, 8-32 Hex 5,12	148257	Terminal, Insulated 13	301201	Bracket, Capacitor 2
6345	Nut, 6-32 Hex 3,13	148458	Connector, 15 Pt Circuit Card 4	301218	Plate 8
6807	Screw, 6-40 Set 2	150234	Roller 9	301222	Plate, Nut 8
7002	Washer, Flat 3 to 6, 8,9,10,12	150966	Insulator, Terminal Block 4	301227	Plate 8
34432	Washer, Flat 10	151152	Screw, 4-40 x 3/16 Hex 7,13	301268	Shaft 10
41382	Spring 7	151335	Stud 4	301269	Stud 10
45815	Washer, Lock 8	151346	Screw, 6-40 x 3/8 Fil 4	301477	Screw, 4-40 Set 2,6,9
49420	Spring 7	151415	Block, Terminal 4	306838	Triac 13
60669	Spring 9	151416	Nut, 6-40 Hex 4	307580	Shell 12
70886	Washer, Flat 9	151620	Strap, Motor Mounting 2	310473	Stud 9
73175	Washer, Lock 6	151621	Screw, 6-32 x 3/4 Rd 2	310492	Plate, Mounting 9
74952	Screw, 4-40 x 5/8 Fil 12	151622	Nut, 6-32 Sq 2	310495	Arm, Left 9
75750	Washer, Insulating 4	151630	Screw, 6-40 x 1/4 Hex 4,5,6,9	310496	Arm, Right 9
76474	Nut, 10-32 Hex 5	151631	Screw, 6-40 x 5/16 Hex 5,6,8,9,10,12	310507	Pad 8
77902	Screw, 6-40 x 2-3/8 Rd 4	151632	Screw, 6-40 x 3/8 Hex 3,4,9,10,13	310529	Belt 9
80342	Screw, 6-40 x 23/64 Hex 14	151658	Screw, 6-40 x 5/16 Fil 4,13	311605	Connector, 25 Pt Plug 4,5
82548	Insulator, .062" Thk 3	151685	Screw, 4-40 x 5/16 Fil 6,12	311606	Connector, 25 Pt Receptacle 4,5
82726	Spring 7	151686	Screw, 4-40 x 3/8 Fil 5	311608	Connector, 50 Pt Receptacle 12
86742	Nut, 4-40 Hex 12	151687	Screw, 4-40 x 7/16 Fil 6,13	315574	Wheel w/Pin 9
86819	Collar, Spacing 12	151689	Screw, 4-40 x 3/4 Fil 5	315589	Spring 9
87636	Screw, 2-56 x 3/16 Rd 6	151689	Screw, 4-40 x 3/4 Fil 5	315591	Ring, "O" 9
89897	Nut, 10-32 Hex 6,10	151693	Screw, 6-40 x 9/16 Fil 13	315592	Washer, Spring 9
92265	Screw, 2-56 x 1/8 Rd 6	151722	Screw, 6-40 x 3/16 Hex 9	315593	Bearing 9
92527	Washer, Lock 12	151723	Screw, 10-32 x 3/8 Hex 2,4,5	315595	Shaft 9
93117	Washer, Lock 6,10,13	151724	Screw, 10-32 x 5/8 Hex 5,11	315596	Spacer 9
93118	Washer, Lock 6,7	151880	Nut, 4-40 Hex 5,6,7,11	315597	Retainer w/Bearing 9
93984	Washer, Lock 5	152893	Screw, 4-40 x 1/4 Hex 7,11	318843	Capacitor, 4 MFD 2
98718	Washer, Flat 2	153441	Screw, 10-32 x 7/16 Hex 2	320274	Cover 5
104889	Screw, 4-40 x 7/16 Flat 5,11	153442	Screw, 10-32 x 1/2 Hex 12	320408	Terminal, Spade Type 13
105085	Lug 13	153817	Screw, 4-40 x 3/8 Hex 7	320412	Terminal 3
107116	Washer, Lock 3	155081	Post, Spring 9	325712	Lock Assembly, Screw 5
107256	Screw, 4-40 Set 6	156057	Washer, Flat 7	325713	Lock, Screw 4,5
107540	Spacer, .077" Thk 9	156588	Ring, Retaining 9	325725	Clamp, Connector 4,5
110148	Screw, 4-40 x 5/8 Flat 5	158207	Screw, 10-32 Set 13	325730	Cable Assembly 5,12
110434	Screw, 4-40 x 3/16 Fil 12	158760	Post, Spring 7	329086	Capacitor, 1.15 MFD 2
110743	Washer, Lock 5,6,7,11,12,13	158772	Screw, 4-40 x 5/8 Hex 8	330002	Arm 2
111017	Screw, 6-40 x 5/16 Fil 4	171609	Diode 13	330003	Shaft w/Pulley 2
112626	Nut, 10-32 Hex 9	172902	Nut, 6-32 Hex 2	330004	Hub 6
112627	Nut, 2-56 Hex 3,7,10	173578	Connector, 50 Pt Receptacle Type 12	330006	Roller 6
114876	Washer, Flat 10	173902	Spring, Compression 3	330007	Shaft 6
116783	Holder, Fuse 4	173974	Screw, 10-32 x 5/16 Hex 13	330009	Pump Assembly, Ink 1,14
116785	Fuse, .3 Amp 4	176242	Plate, Nut 7	330011	Tank 12
117535	Washer, Flat 2,4,5	180927	Ring, Retaining 9	330017	Port, Ink 13
118510	Fuse, 1/4 Amp 5	181204	Washer, Flat 12	330019	Pawl 8
119648	Ring, Retaining 12	181392	Terminal, Tab Type 5	330022	Cover, Manifold 13
119649	Ring, Retaining 3,8,9	182182	Holder, Fuse 5	330023	Gasket 13
119650	Ring, Retaining 9	182660	Switch, Pushbutton 5	330029	Bumper 2
119651	Ring, Retaining 7,10	182715	Cap, Red Lens 5	330039	Screw, 8-32 x 1/4 Nylon Set 11
119653	Ring, Retaining 5,7,10	198650	Key, Polarizing 4	330049	Post 2
121243	Clamp, 3/16 ID Cable 10	300432	Connector, 10 Pt Receptacle Type 12	330051	Guide, Plunger 14
121244	Clamp, 1/4 ID Cable 5	300850	Switch 10	330052	Spacer, Cap 14
121245	Clamp, 5/16 ID Cable 4,5	300877	Slide 10	330053	Armature 14
122207	Strap Assembly 2	300878	Arm w/Bearing 10	330054	Diaphragm 14
124516	Grommet, Rubber 5			330055	Spacer 14
125005	Screw, 2-56 x 3/16 Rd 3,6			330056	Chamber, Valve 14
125011	Washer, Flat 5,7,11				

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
330057	Housing Solenoid 14	330318	Bracket, Right 7	331013	Bracket 3
330058	Plate, Cover 14	330319	Guide 7	331015	Bracket 3
330059	Plunger 14	330328	Bracket, Left 7	331016	Bracket 12
330062	Washer, Flat 14	330345	Frame, Left Side 5	331017	Spring 12
330063	Spring, Compression 14	330346	Frame, Right Side 5	331018	Spring, Flat 12
330065	Washer, Flat 14	330347	Plug 14	331020	Cover Assembly 1,3
330067	Gasket 14	330348	Cable Assembly 4	331021	Thermostat 13
330068	Coil 14	330349	Motor, 115V AC 5	331022	Spring 10
330069	Valve 14	330353	Shaft 5	331025	Bearing, Ball 6
330071	Bracket 2	330354	Roller 5	331026	Nut, 10-32 Spl 6
330072	Bracket 2	330355	Belt, 30T 5	331027	Spring, Compression 3
330074	Motor, 115V AC Torque 2	330358	Pulley 5	331028	Latch 3
330077	Cover w/Post 6	330361	Washer, Spl 5	331029	Shaft 3
330079	Pulley 9	330362	Pan, Guide 5	331030	Card, Circuit 3
330080	Spring, Spiral 6	330363	Bar, Tie 5	331032	Shaft 3
330081	Pulley 2	330364	Bracket 5	331034	Shaft 3
330083	Bracket 2	330365	Motor, 115V AC 2	331035	Spring 3
330084	Housing w/Bearing 6	330368	Transformer 4	331037	Cover 3
330085	Tube 6	330369	Switch 5	331038	Wire, 20" Lg 3
330086	Wheel, Escapement 6	330374	Washer, Teflon 5	331039	Wire, 36" Lg 3
330087	Housing w/Bearing 6	330387	Connector 3,13	331044	Clip 12
330098	Post 8	330417	Bracket 11	331047	Lead w/Connector, 10" Lg 13
330124	Shield, Switch 10	330434	Connector 14	331048	Lead w/Connector, 3-3/4" Lg 13
330130	Potentiometer 5	330437	Pin, Hinge 12		
330138	Cover, Tank 12	330438	Stud 12	331052	Bracket 12
330141	Roller 9	330440	Nut, 6-40 Slotted 12	331053	Clamp 12
330142	Manifold 13	330441	Shaft 10	331055	Bracket 9
330143	Heater 13	330444	Nut, 5/8-32 Spl 14	331056	Plate, Nut 11
330144	Clamp, Heater 13	330445	Cable Assembly 5	331057	Shaft 3
330146	Bracket 13	330449	Deflector, Paper 10	331061	Bushing, 1/4" Lg 12
330149	Resistor, 60 Ohm 13	330452	Plate, Right 12	331062	Bushing, 5/16" Lg 12
330152	Card, Circuit 4	330453	Plate, Left 12	331063	Bushing, 3/8" Lg 12
330163	Bracket, Left 12	330456	Bail 10	331064	Bushing, 7/16" Lg 12
330164	Bracket, Right 12	330458	Plate w/Post 8	331073	Bracket 5
330166	Isolator, Vibration 12	330461	Ring "O" 13	331075	Spacer 13
330171	Plate, Base 2	330462	Washer, Flat 14	331076	Clamp 13
330172	Wire w/Terminal 3	330464	Shaft 10	331077	Post, Bearing 7
330173	Card, Circuit 4	330465	Electrode, Vertical Deflector 13	331081	Clip 3
330176	Bracket 9	330466	Electrode, Horizontal Deflection 13	331082	Screw, 4-40 x 3/8 Nylon 3
330177	Bracket, Right 9			331167	Resistor, 75 Ohm 4
330178	Plate, Top 9	330467	Electrode, Left Valving 13	331168	Washer, Flat 11
330180	Bearing Ball 9	330468	Electrode, Center Valving 13	331169	Spacer 11
330190	Power Supply 3	330469	Electrode, Right Valving 13	331173	Post 12
330251	Bracket 6	330471	Stud 14	331175	Spring, Flat 13
330252	Stud 6	330472	Bracket 4	331176	Electrode Assembly w/Nozzle and Spring 13
330253	Hub 6	330474	Cover 8		
330254	Bushing, Eccentric 8	330480	Electrode Assembly w/Nozzle 13	331181	Spring, Compression 12
330256	Bracket, Left 11	330483	Pan 7	331182	Electrode Assembly w/Nozzle and Spring 13
330258	Guide Assembly 7	330484	Bracket 4		
330260	Bearing, Ball 7	330487	Post 7	331184	Insulator 13
330264	Shaft 7	330488	Bracket w/Post 7	331190	Housing 14
330265	Platen 11	330489	Post 7	331191	Screen 14
330268	Shaft w/Pin 9	330491	Lever 7	331192	Retainer, Screen 14
330272	Plate 11	330492	Post, Spring 7	331197	Card, Circuit 4
330302	Clamp, Bearing 9	330497	Bail w/Stud 7	331199	Insulator, Rear 13
330308	Regulator 3	331003	Collar 6	331232	Isolator 3
330312	Bracket, Right 11	331010	Board Assembly, Circuit 3	331245	Bracket 4
330313	Plate 9	331011	Cover 3		