

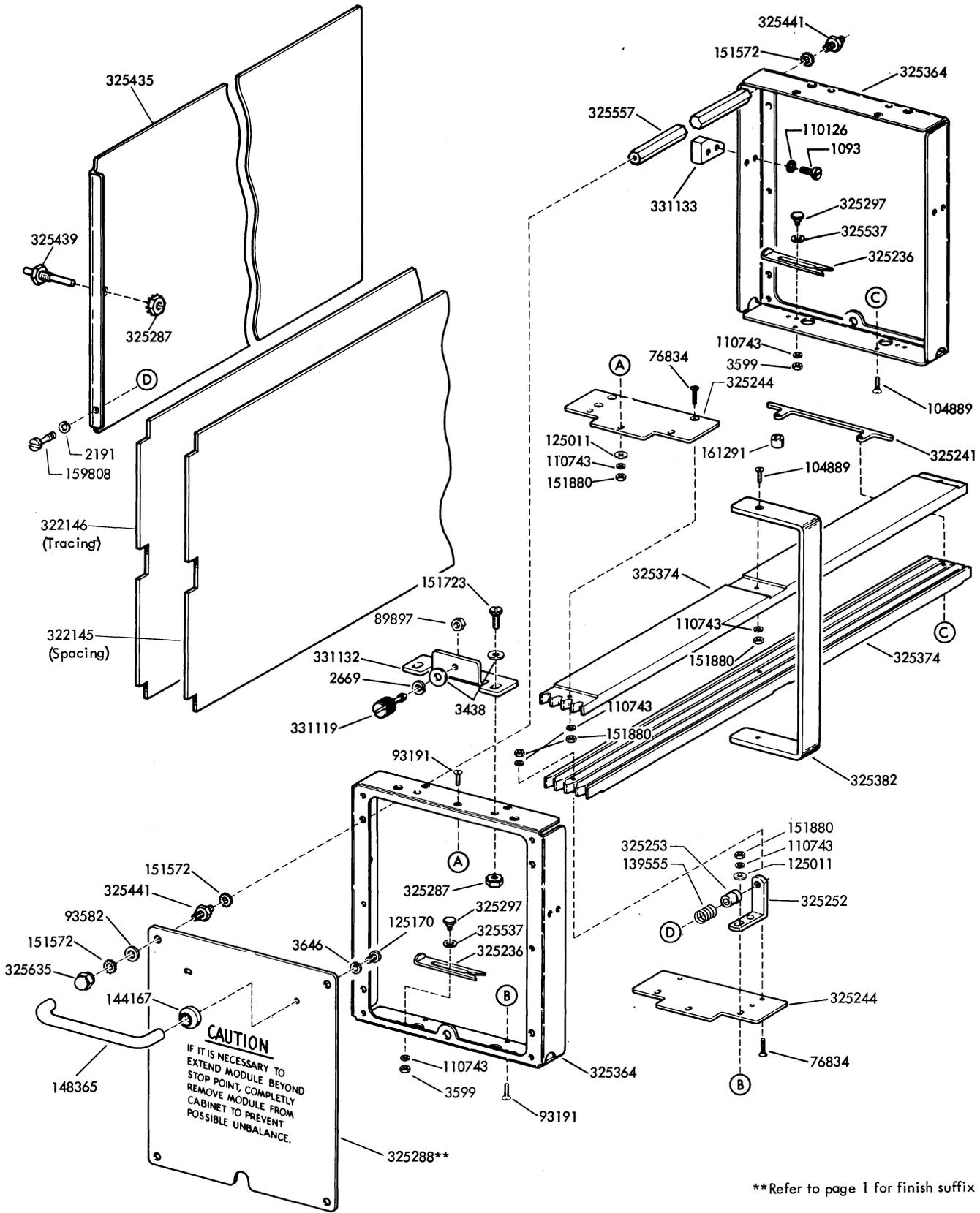
MODULES AND ELECTRICAL COMPONENTS
FOR
"DATASPEED®" PAGE PRINTER (RECEIVE-ONLY)
PARTS

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Notes:

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

PAINT FINISH CHART (For parts and assemblies requiring paint finish)	
Color	Smooth Vinyl
Light Gray	BH
Charcoal Gray	BZ
White	EH
The double asterisk (**) denotes a painted part. Suffix to be applied following the part number.	



**Refer to page 1 for finish suffix

FIGURE 1. PRINTER DRIVE (DAD)

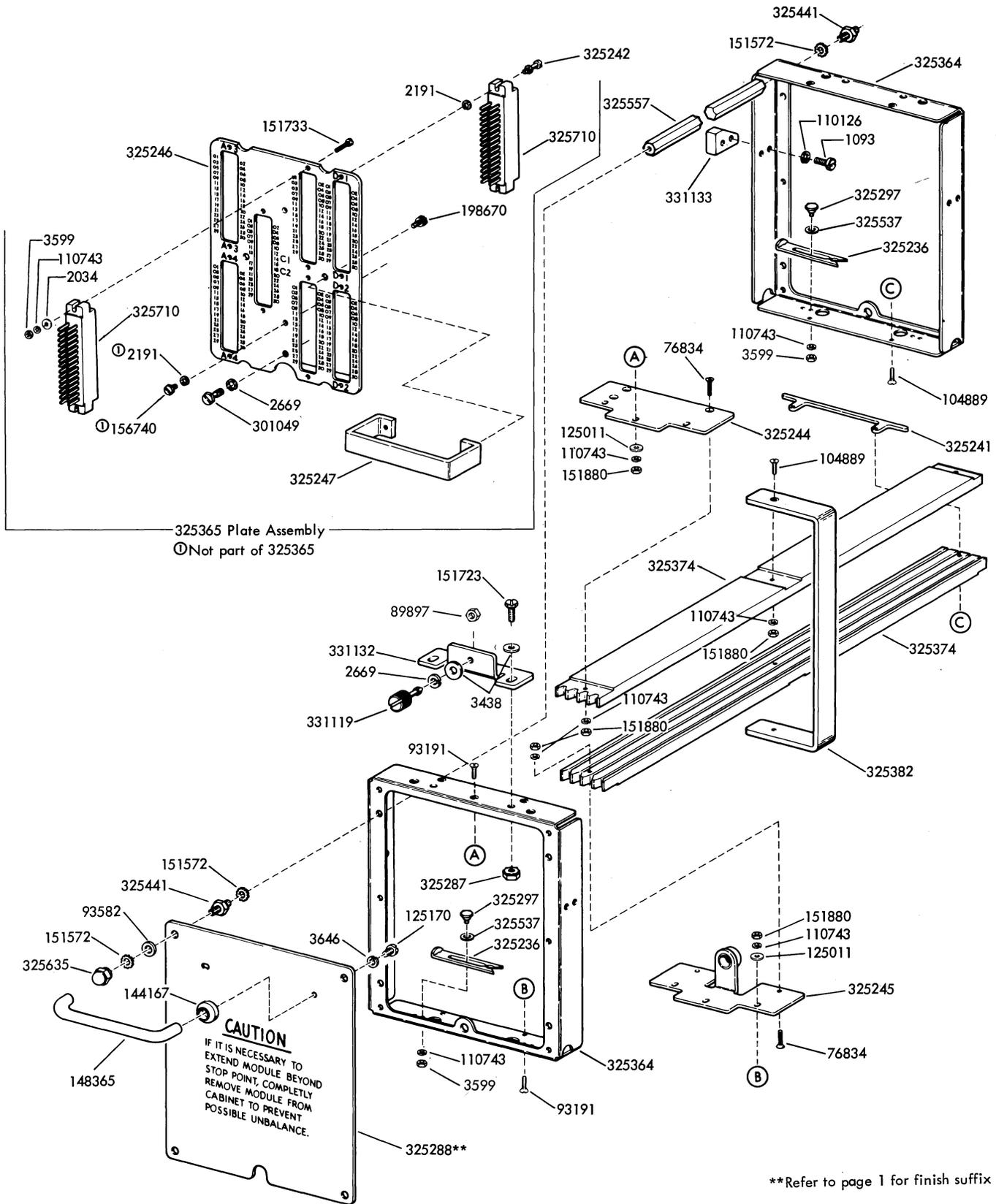


FIGURE 3. CHARACTER GENERATOR (DAG)

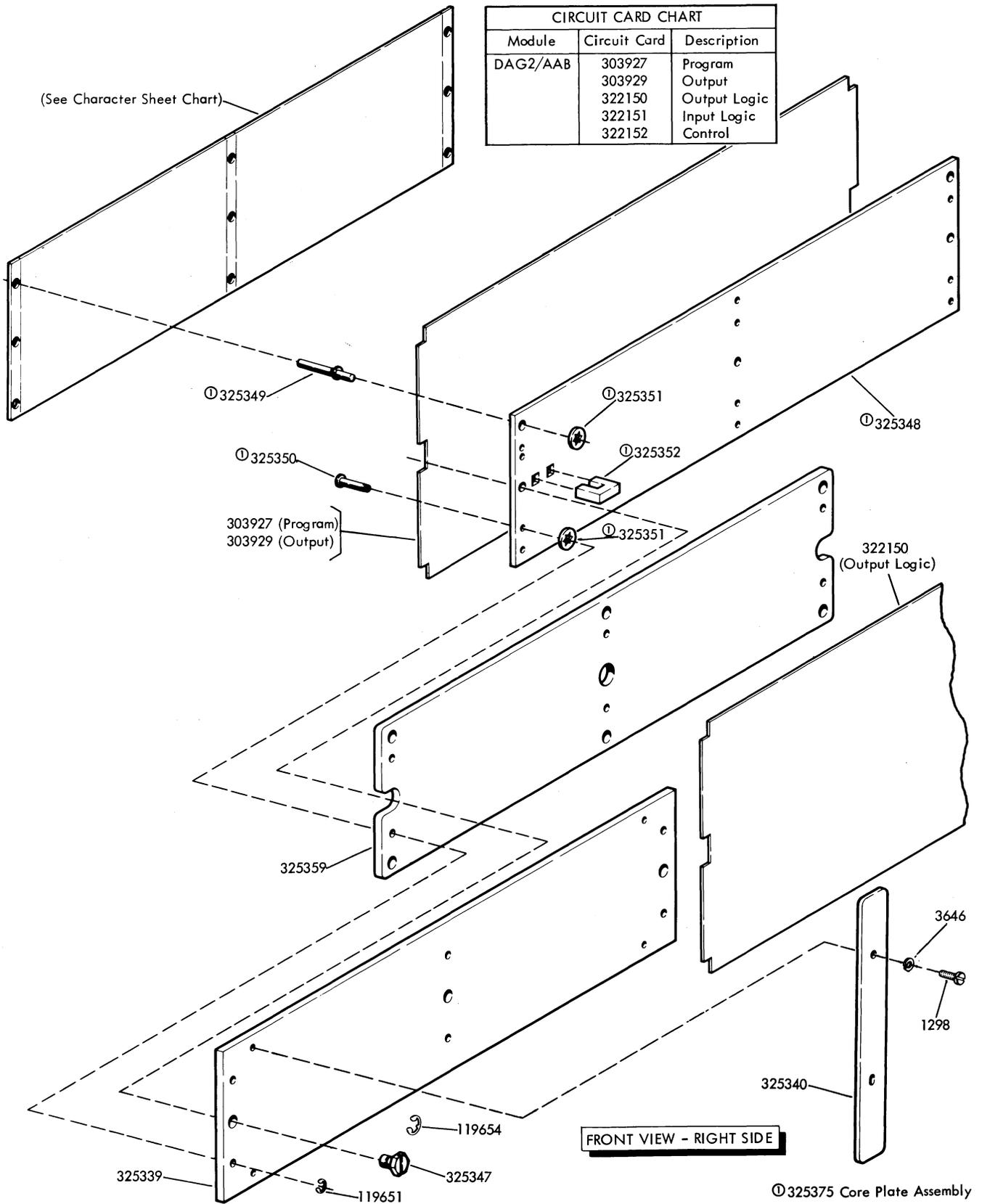


FIGURE 4. CHARACTER GENERATOR (DAG)

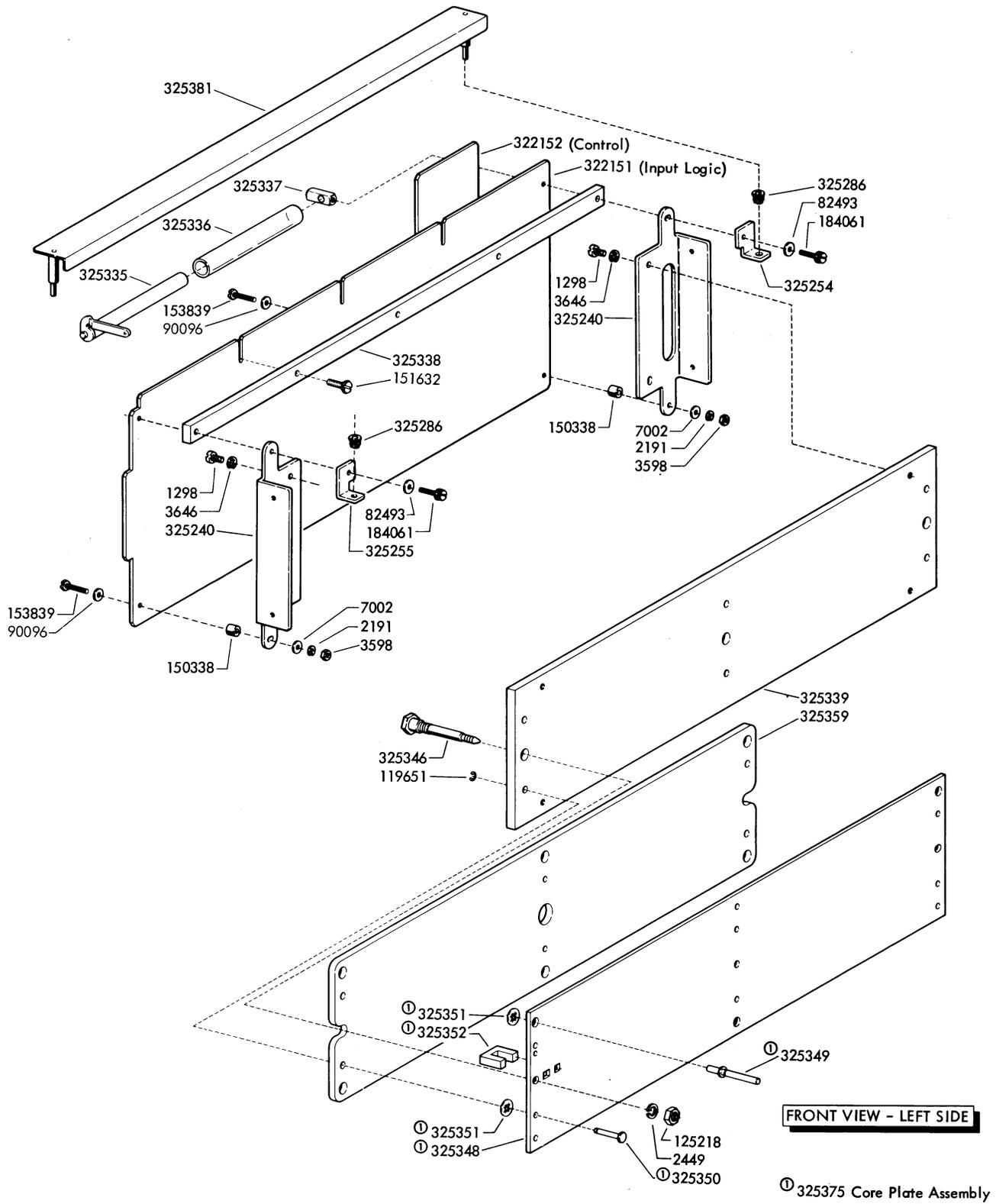


FIGURE 5. CHARACTER GENERATOR (DAG)

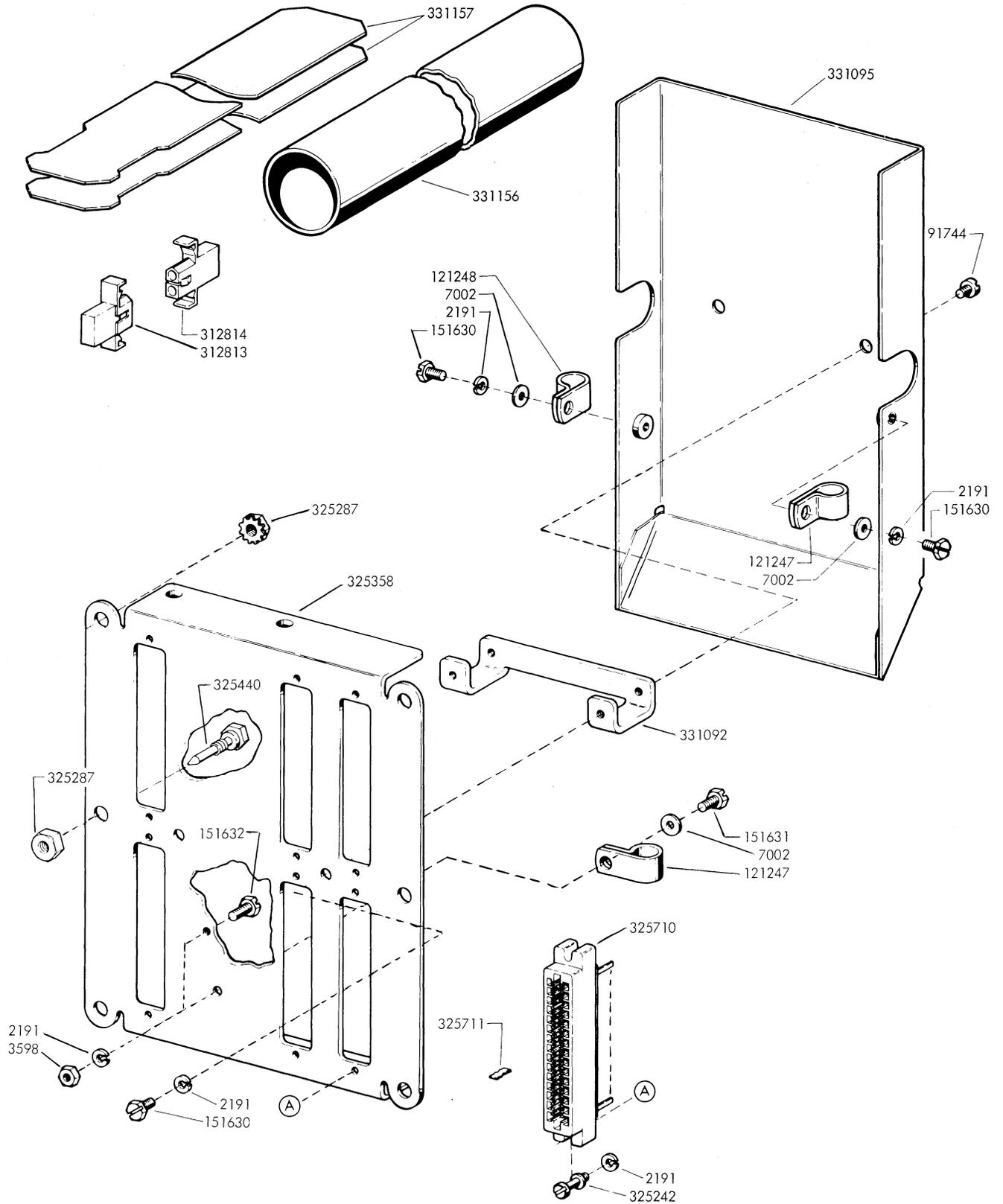


FIGURE 6. REAR CONNECTOR PLATE (PART OF 325730 CABLE ASSEMBLY)

CHARACTER SHEET CHART (ASCII67) - DAG2/AAB							
Part Number	Description	Part Number	Description	Part Number	Description	Part Number	Description
324750	Test	324767	1	324783	A	324799	Q
324751	!	324768	2	324784	B	324800	R
324752	"	324769	3	324785	C	324801	S
324753	#	324770	4	324786	D	324802	T
324754	\$	324771	5	324787	E	324803	U
324755	%	324772	6	324788	F	324804	V
324756	&	324773	7	324789	G	324805	W
324757	|	324774	8	324790	H	324806	X
324758	(	324775	9	324791	I	324807	Y
324759	)	324776	:	324792	J	324808	Z
324760	*	324777	;	324793	K	324809	[
324761	+	324778	<	324794	L	324810	\
324762	,	324779	=	324795	M	324811]
324763	-	324780	>	324796	N	324814	^
324764	.	324781	?	324797	O	324815	_
324765	/	324782	@	324798	P		
324766	0						

FIGURE 7. CHARACTER GENERATOR (DAG) CHARACTER SHEET CHART

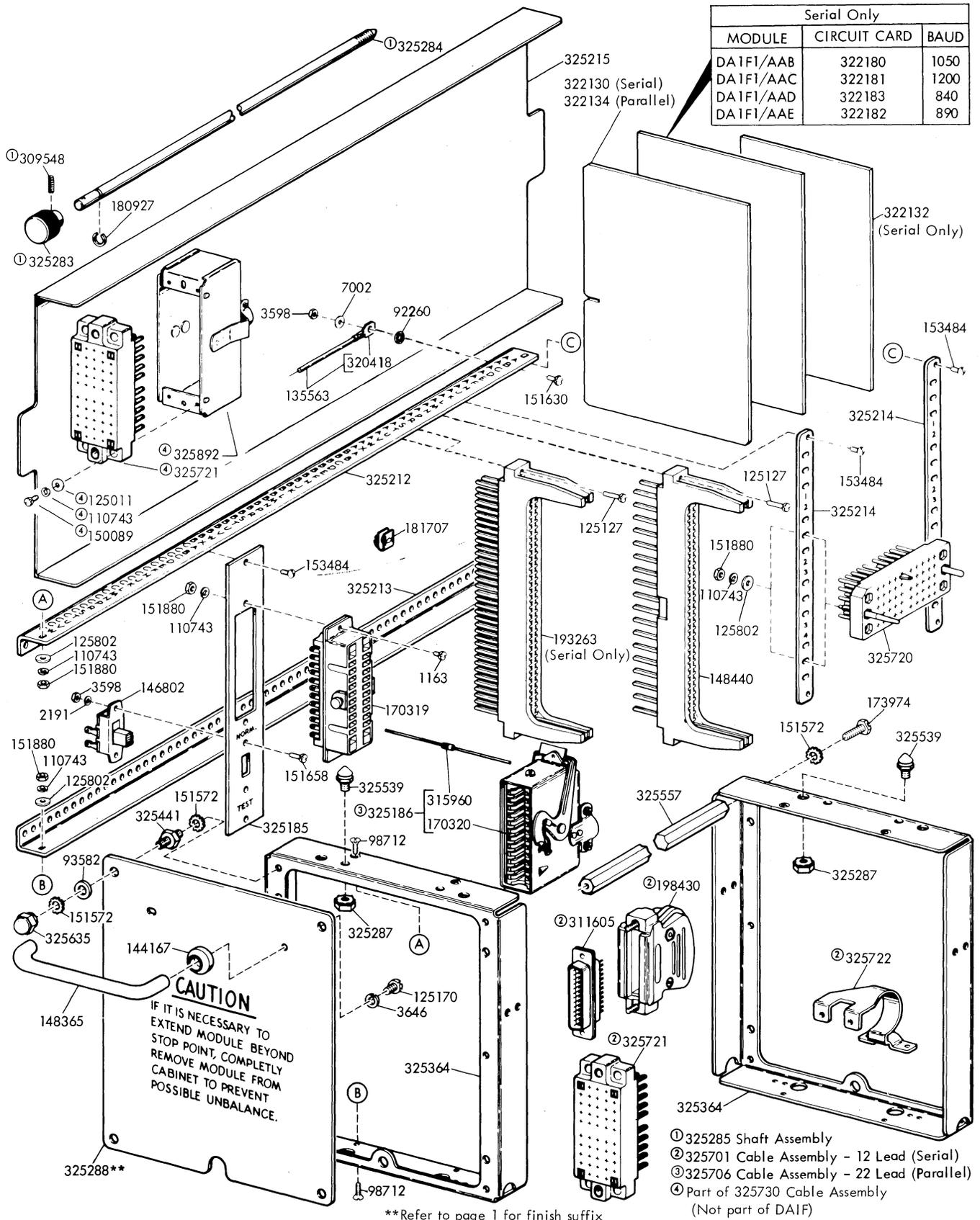


FIGURE 8. SERIAL AND PARALLEL RECEIVE-ONLY INTERFACE (DAIF)

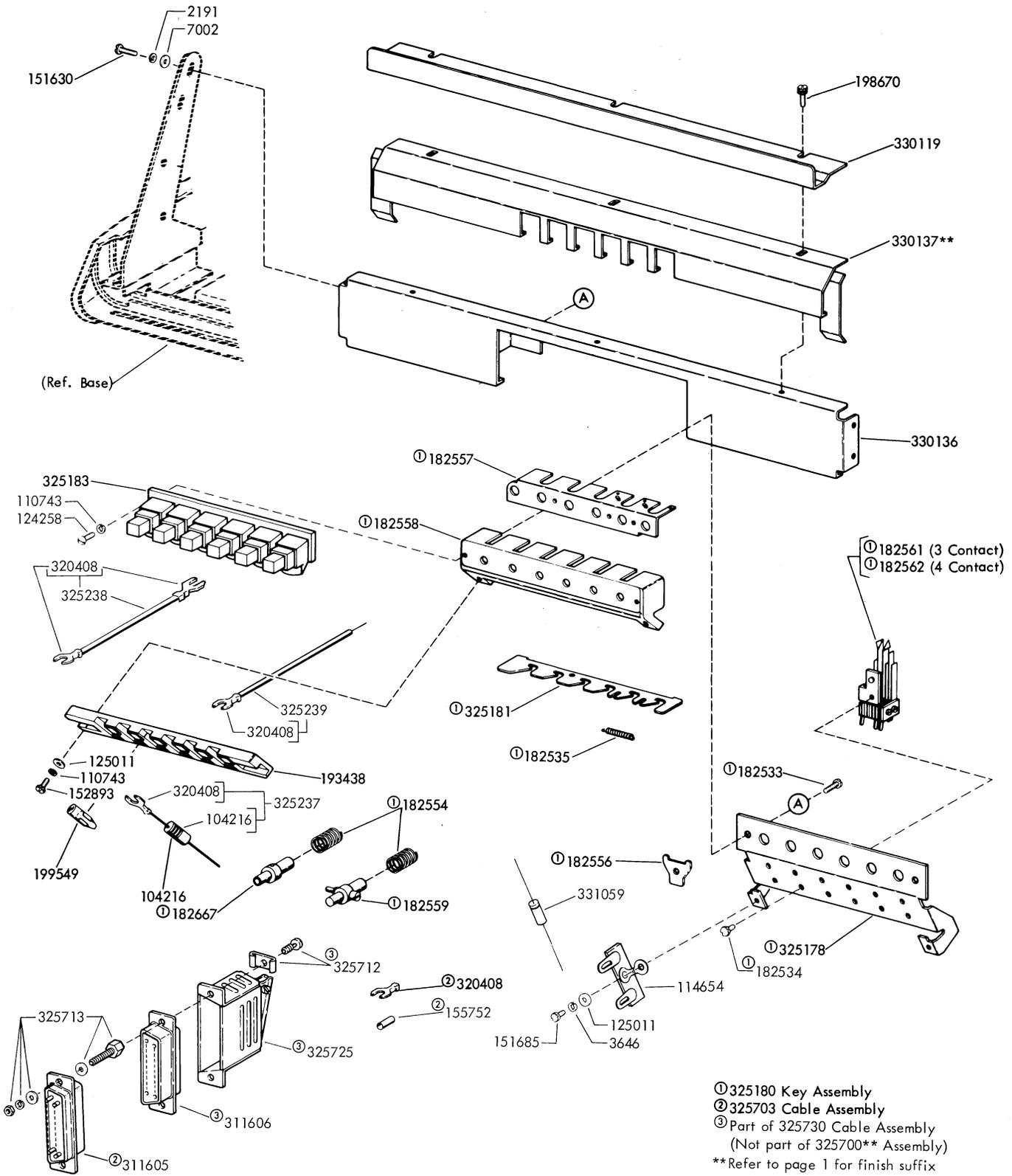
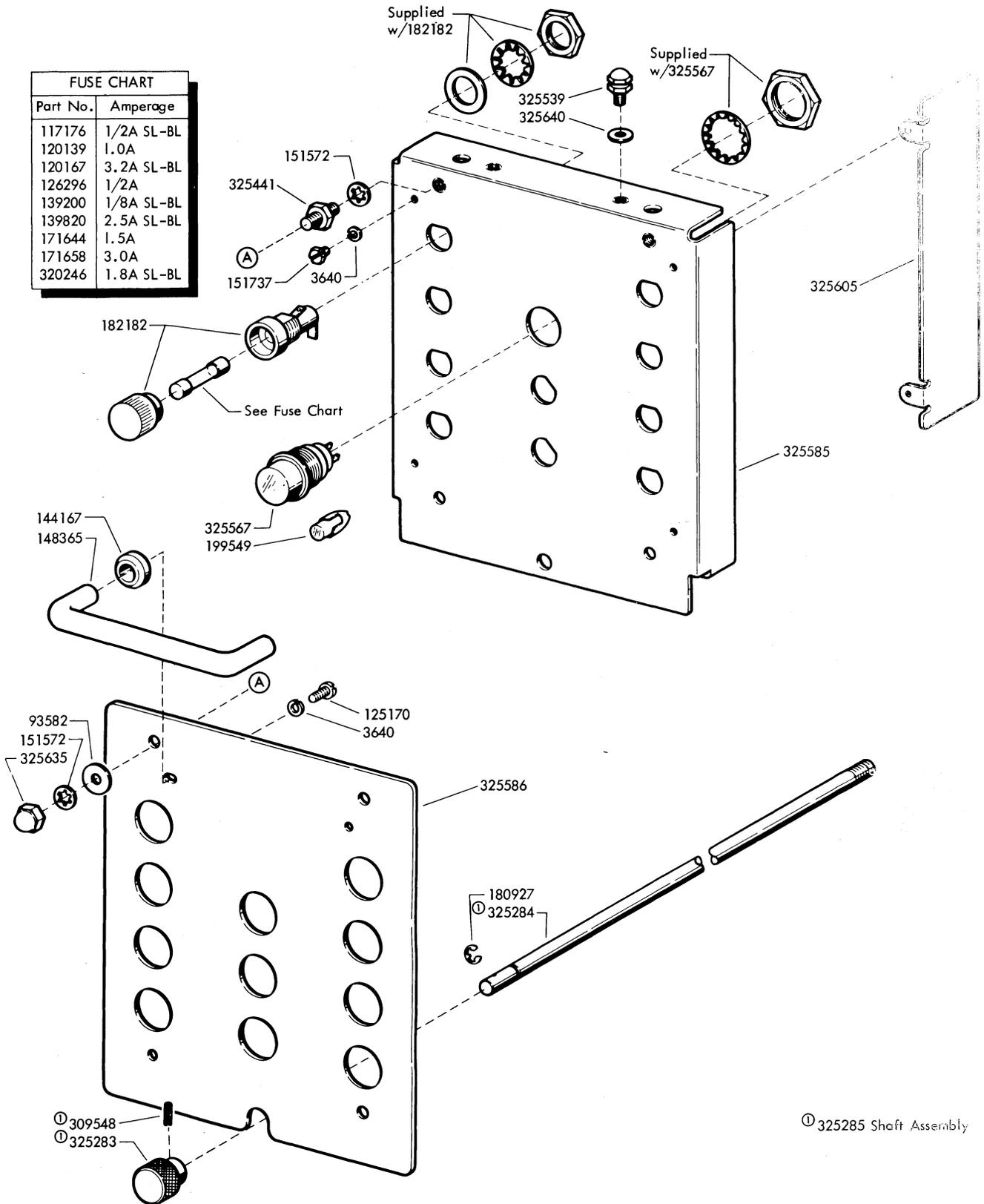


FIGURE 9. 325700** CONTROL PANEL ASSEMBLY

FUSE CHART	
Part No.	Amperage
117176	1/2A SL-BL
120139	1.0A
120167	3.2A SL-BL
126296	1/2A
139200	1/8A SL-BL
139820	2.5A SL-BL
171644	1.5A
171658	3.0A
320246	1.8A SL-BL



① 325285 Shaft Assembly

FIGURE 10. MULTIVOLTAGE POWER SUPPLY (DAPS)

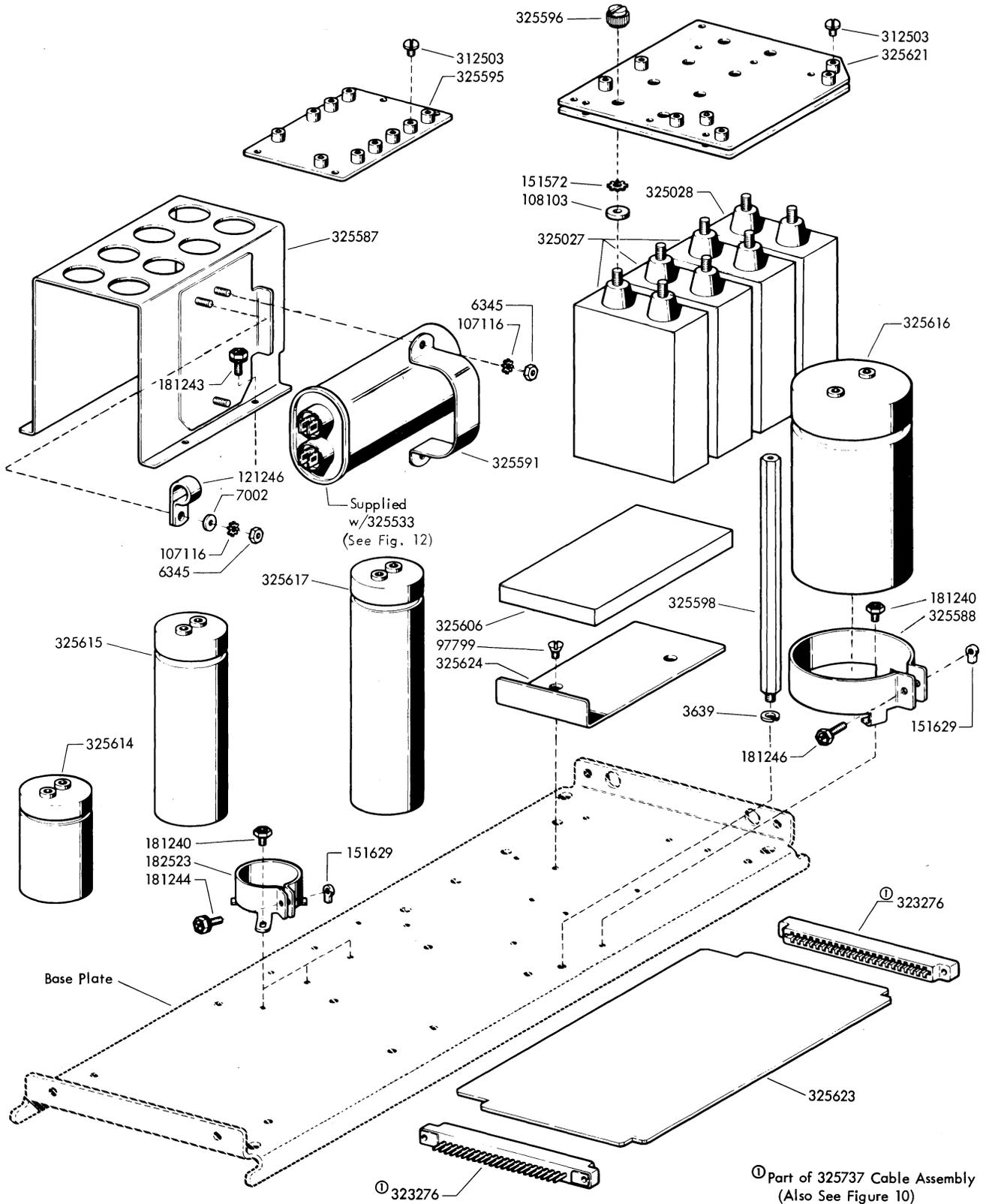


FIGURE 11. MULTIVOLTAGE POWER SUPPLY (DAPS)

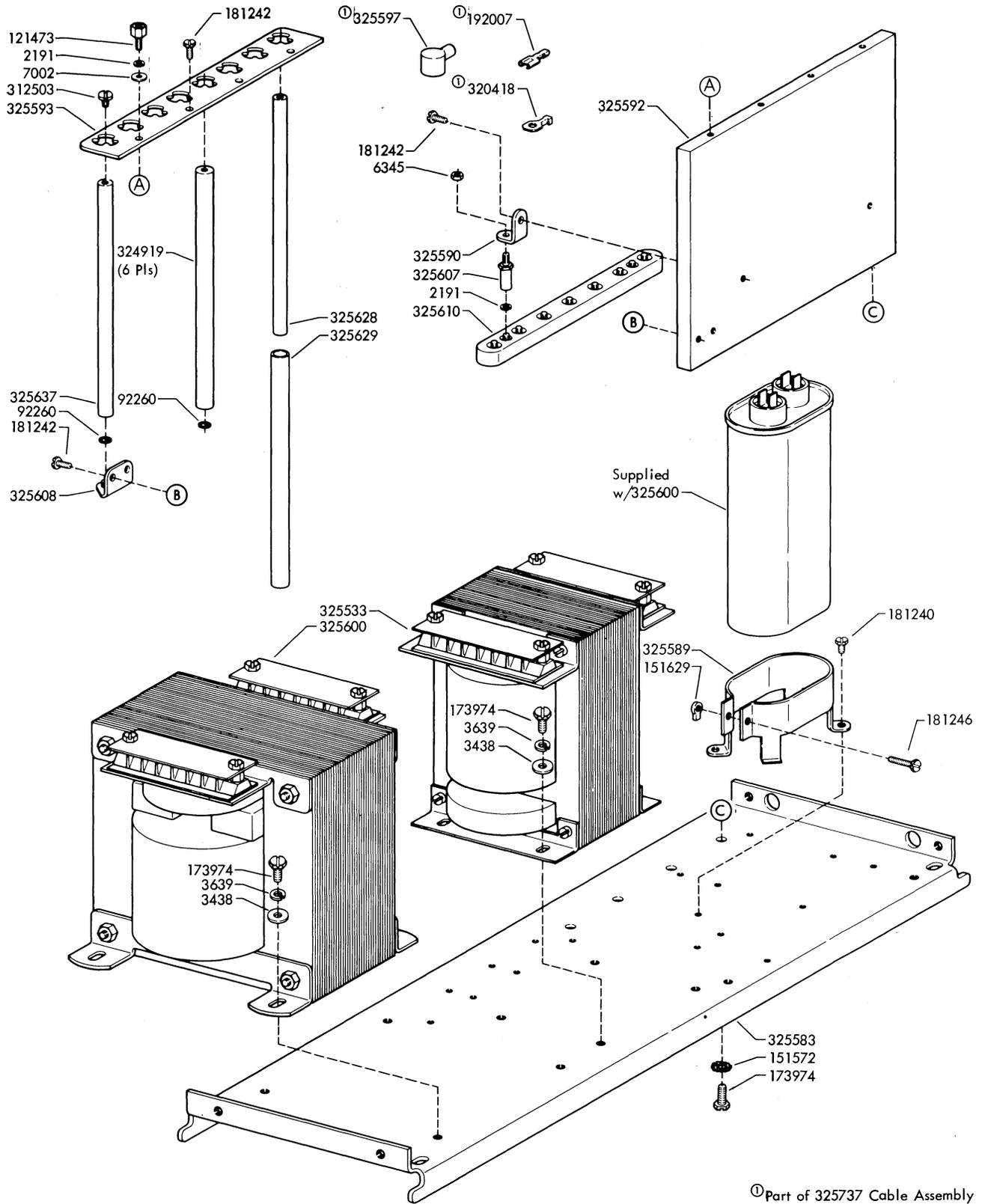


FIGURE 12. MULTIVOLTAGE POWER SUPPLY (DAPS)

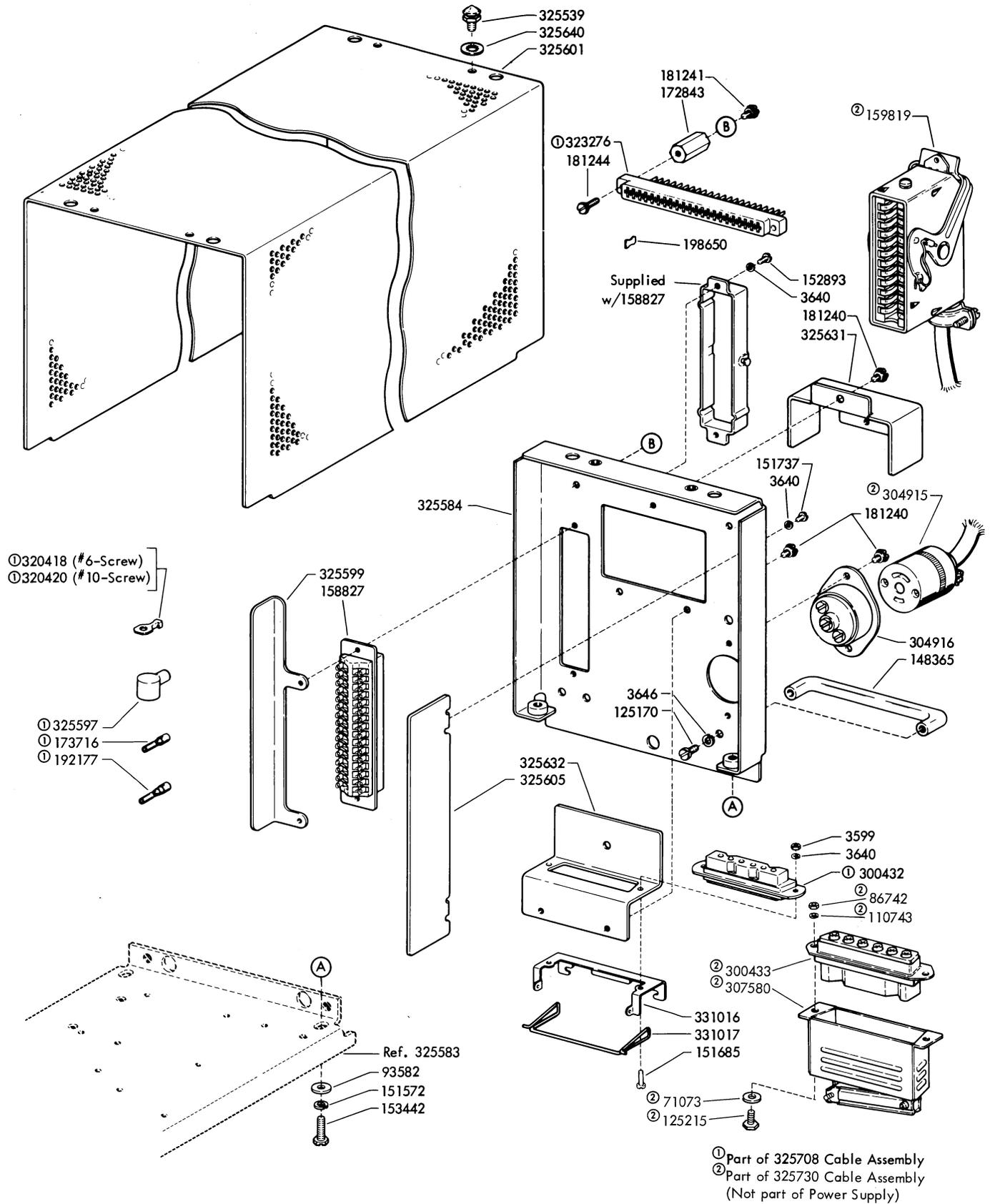


FIGURE 13. MULTIVOLTAGE POWER SUPPLY (DAPS)

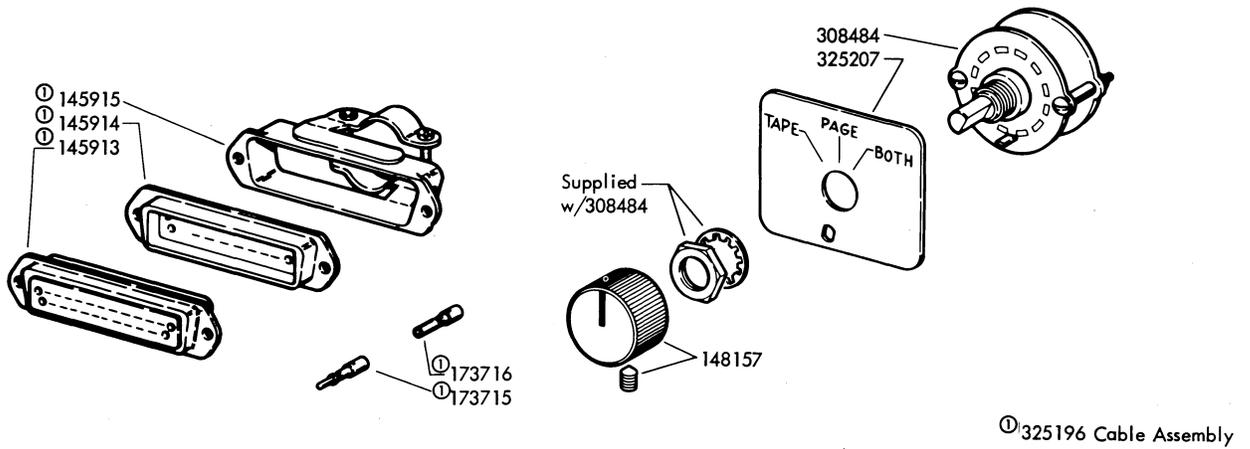


FIGURE 14. 325190 MODIFICATION KIT-TYPE II RECEIVE-ONLY INTERFACE

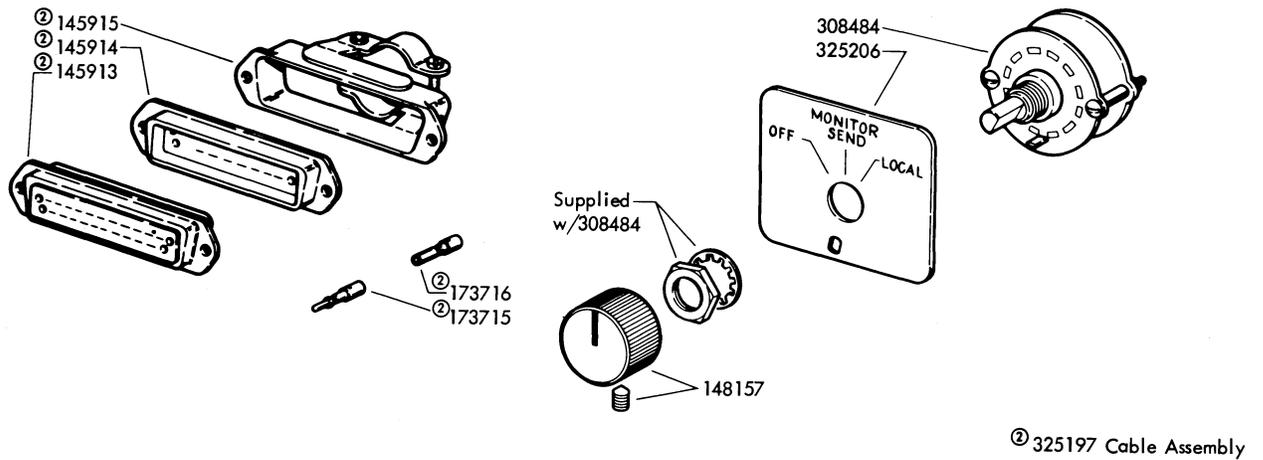


FIGURE 15. 325191 MODIFICATION KIT-TYPE II SEND-ONLY INTERFACE

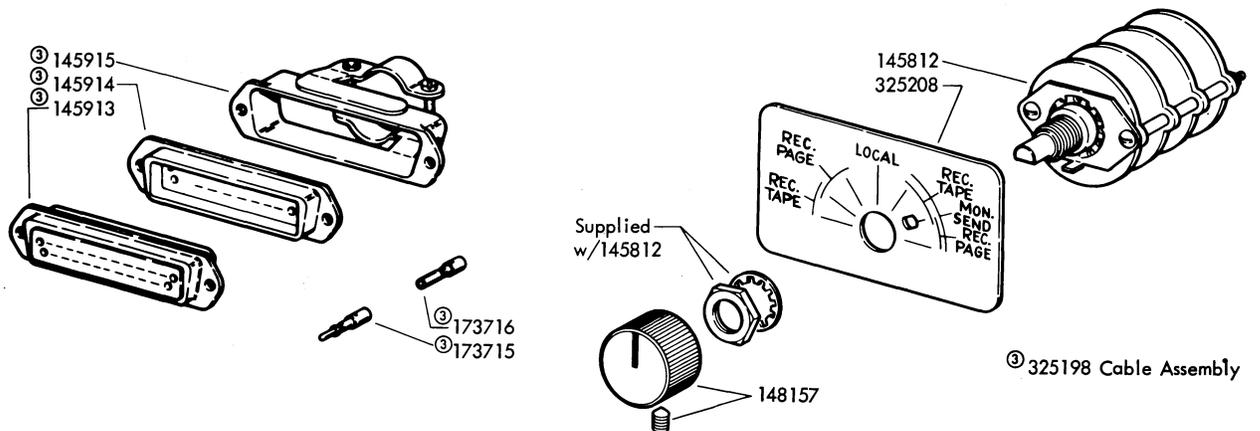


FIGURE 16. 325192 MODIFICATION KIT-TYPE II SEND-RECEIVE INTERFACE

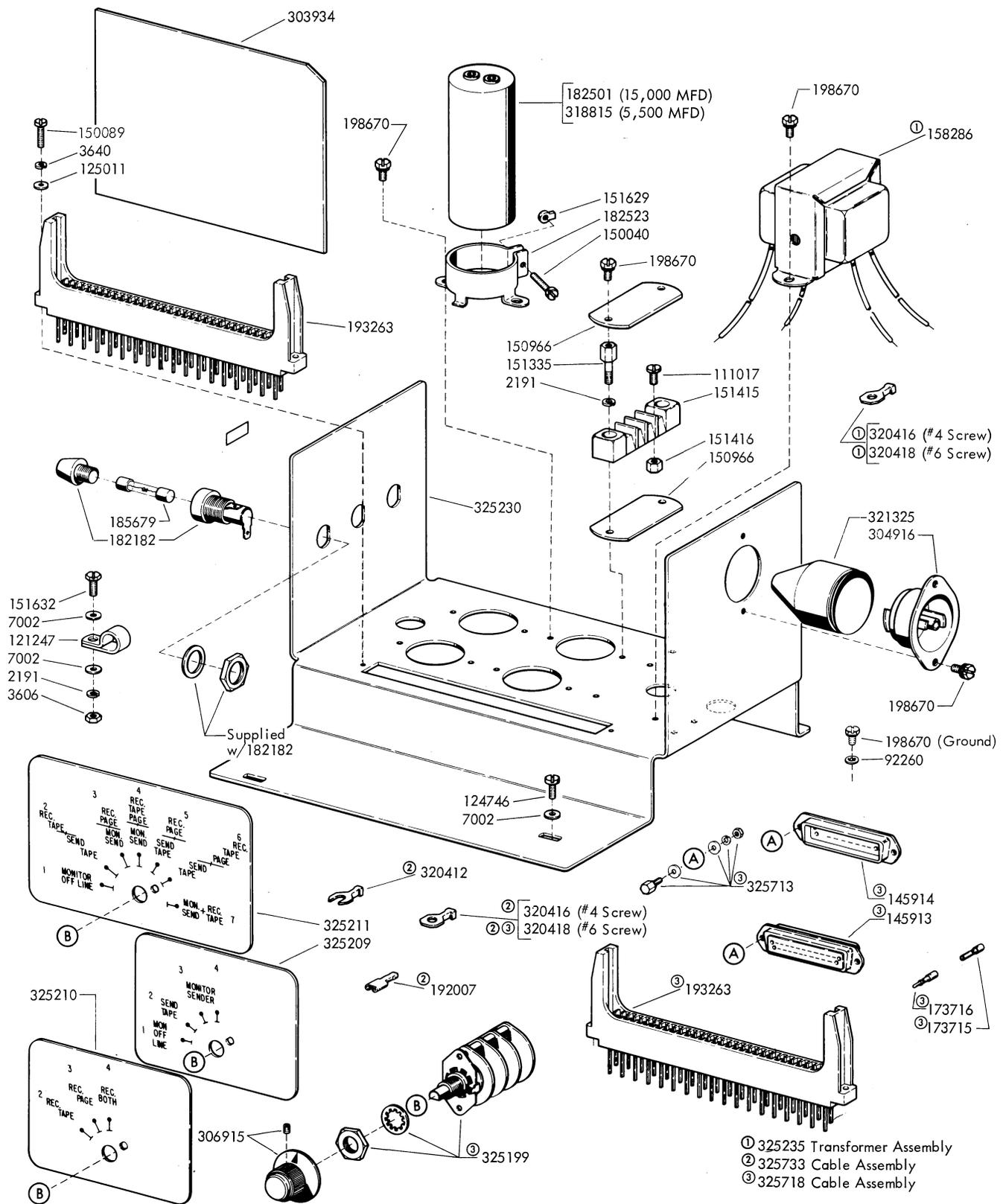


FIGURE 17. 325195 MODIFICATION KIT - TYPE V SEND-RECEIVE INTERFACE

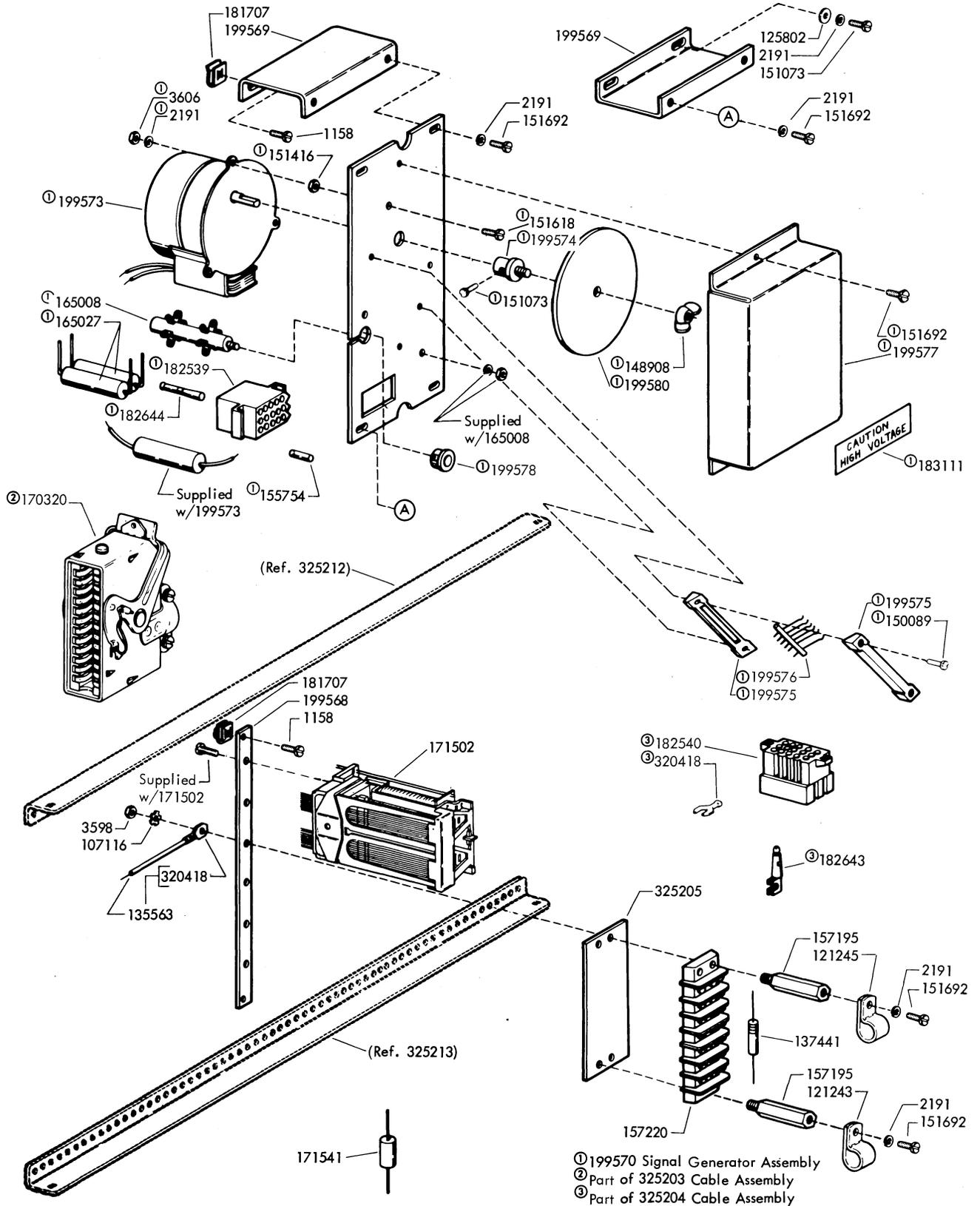
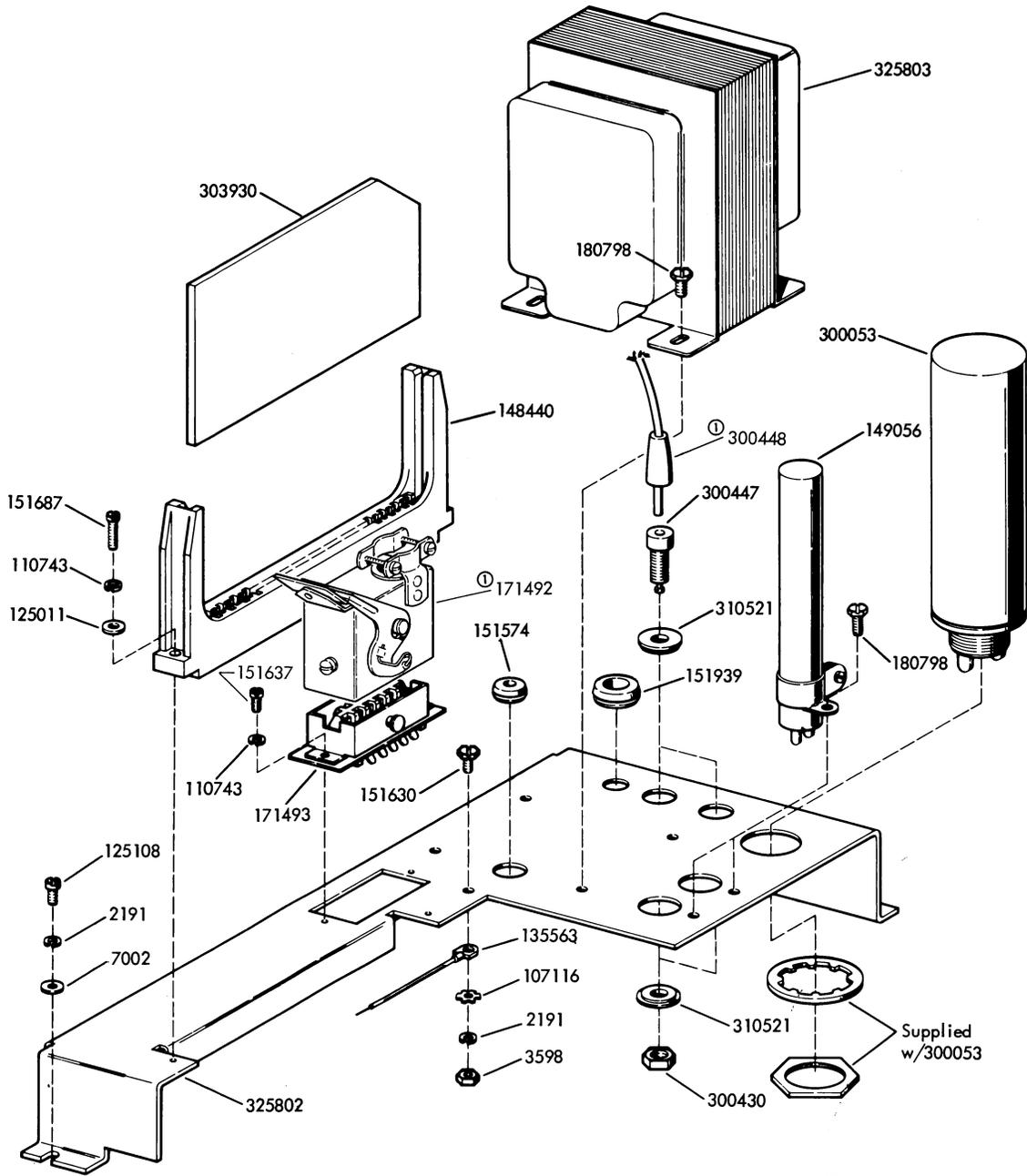


FIGURE 18. 325200 DISCRETE CALLING GENERATOR



① Part of 325730 Cable Assembly
(Not part of 325801 Assembly)

FIGURE 19. 325801 INKHEATER AND LINE FEED ASSEMBLY

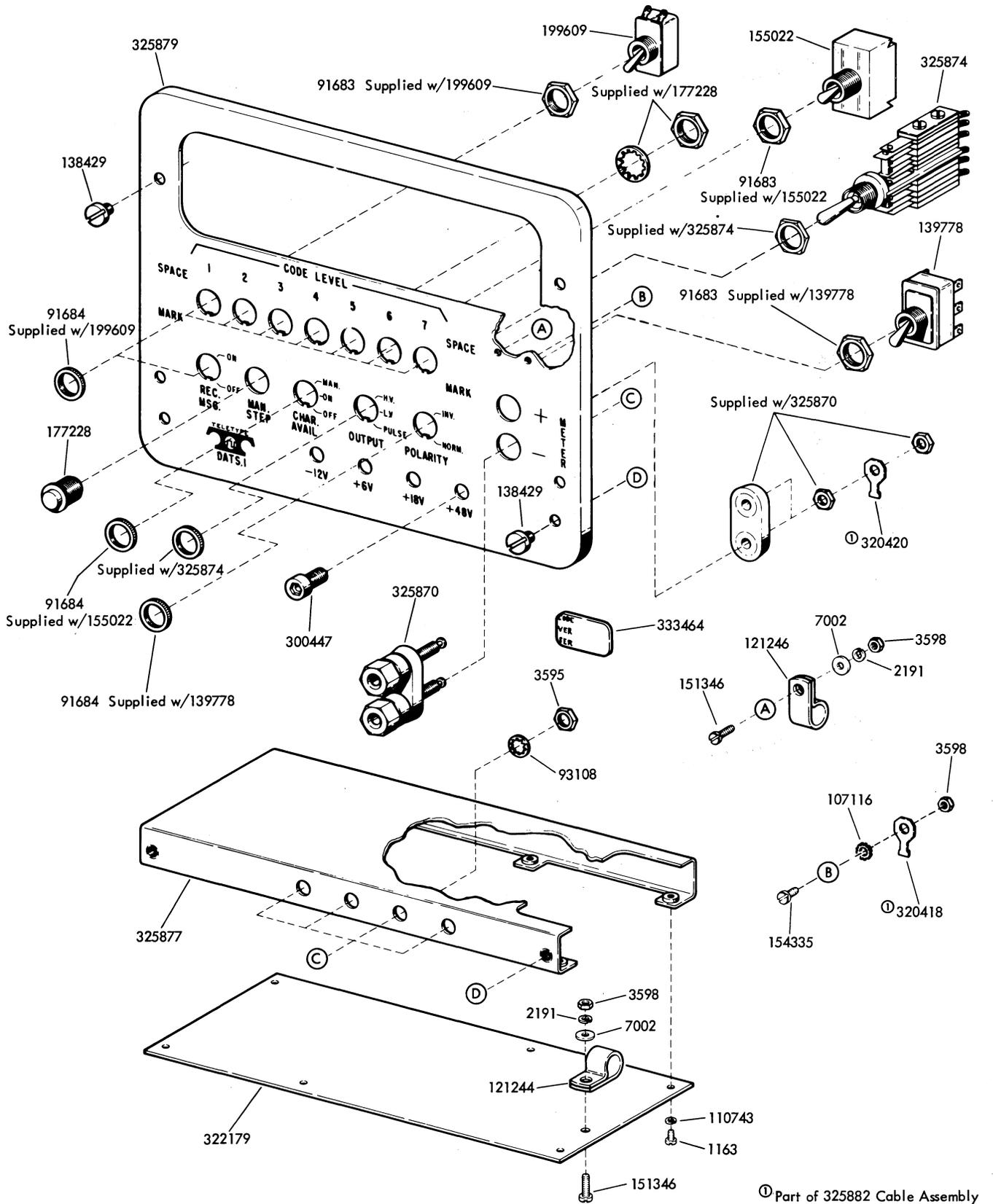


FIGURE 20. "DATASPEED" RECEIVE-ONLY SIMULATOR (DATS) CONTROL PANEL

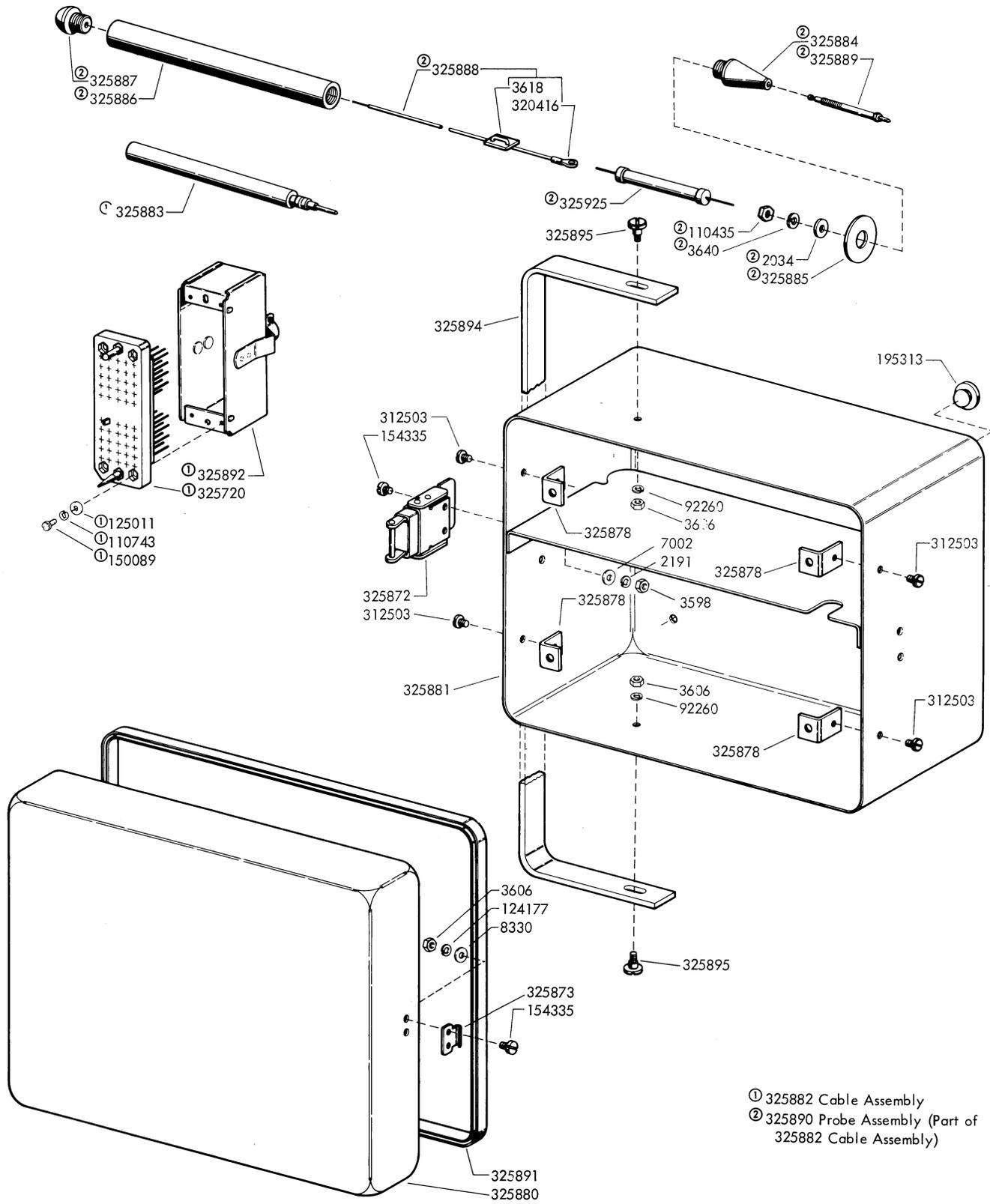


FIGURE 21. "DATASPEED" RECEIVE-ONLY SIMULATOR (DATS) BOX AND COVER

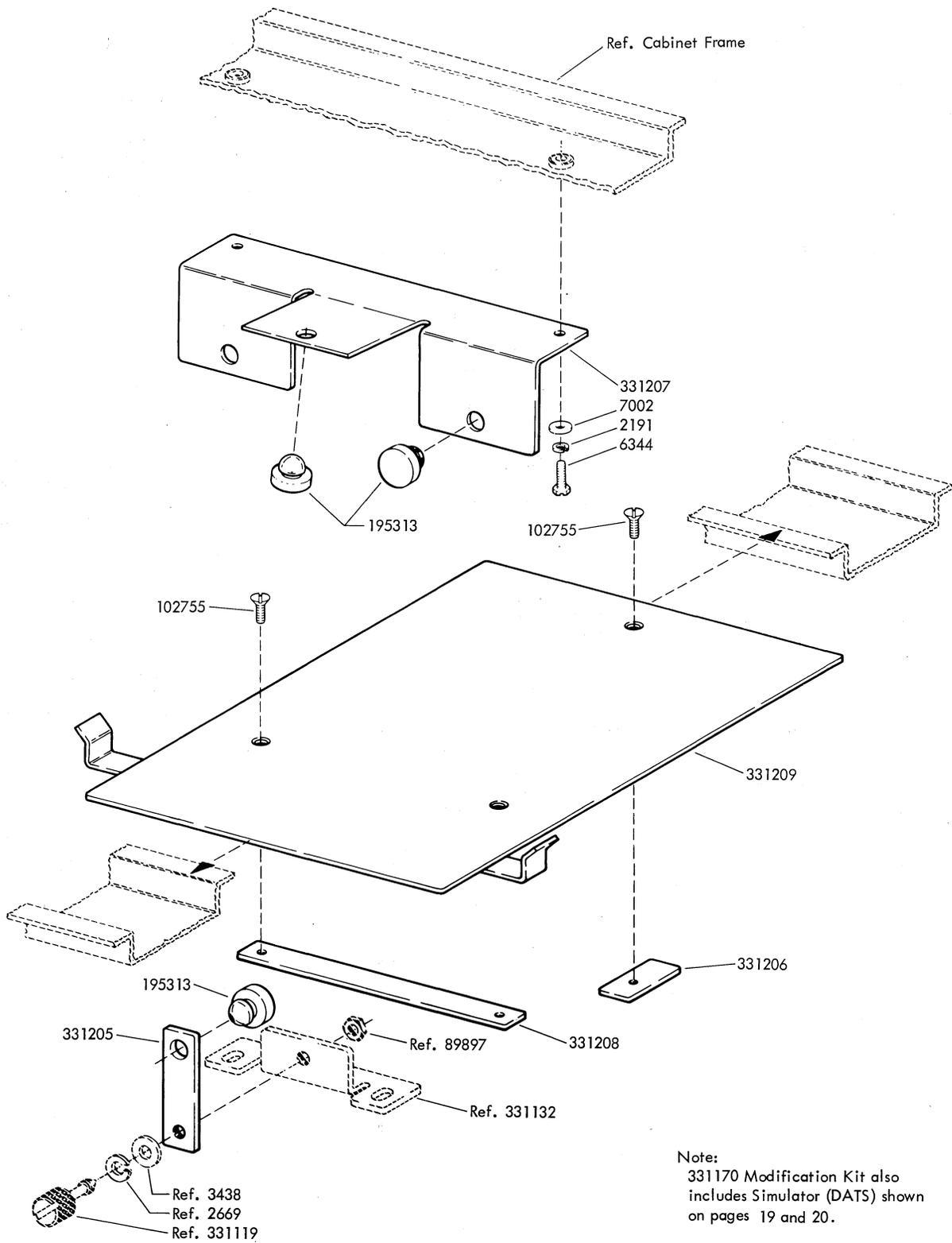


FIGURE 22. 331170 MODIFICATION KIT TO PROVIDE CABINET WITH SIMULATOR (DATS)

NUMERICAL INDEX

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
1093	Screw, 8-32 x 7/16 Fil 2,4	125015	Washer, Flat 3	156740	Screw, 6-40 x 7/32 Hex 4
1158	Screw, 6-32 x 5/16 Fil 17	125108	Screw, 6-32 x 3/8 Fil 18	157195	Stud 17
1163	Screw, 4-40 x 3/16 Fil 9,19	125127	Screw, 6-32 x 7/16 Fil 9	157220	Block, Terminal 17
1298	Screw, 8-32 x 1/4 Fil 5,6	125170	Screw, 8-32 x 5/16 Fil 2,4,9,11,14	158286	Transformer 16
2034	Washer, Flat 4,20	125215	Screw, 4-40 x 3/16 Hex 14	158827	Connector, 32 Pt Receptacle 14
2191	Washer, Lock 2,3,4,6,7,9,10,13,16 to 21	125218	Nut, 1/4-32 Hex 6	159808	Screw, 6-40 Captive 2
2449	Washer, Lock 6	125802	Washer, Flat 9,17	159819	Connector, 32 Pt Plug 14
2669	Washer, Lock 2,4,21	126296	Fuse, .5 Amp 11	161291	Bushing 2
3438	Washer, Flat 2,4,13,21	135563	Jumper, 2-3/4" Green 9,17,18	165008	Turret, Terminal 17
3595	Nut, 1/4-32 Hex 19	137441	Resistor, 1200 Ohm 17	165027	Network, Spark Suppression 17
3598	Nut, 6-40 Hex 3,6,7,9,17 to 20	138429	Screw, 10-32 x 1/4 Spl 19	170319	Connector, 24 Pt Plug 9
3599	Nut, 4-40 Hex 2,3,4,14	139200	Fuse 1/8 Amp 11	170320	Connector, 24 Pt Receptacle 9,17
3606	Nut, 6-40 Hex 16,17,20	139555	Spring 2	171492	Connector, 16 Pt Receptacle 18
3618	Insulator, .062" Thk 20	139778	Switch, DP-DT Toggle 19	171493	Receptacle, 16 Pt Plug 18
3639	Washer, Lock 12,13	139820	Fuse, SL-BL 2.5 Amp 11	171502	Relay 17
3640	Washer, Lock 11,14,16,20	144167	Ferrule 2,4,9,11	171541	Diode 17
3646	Washer, Lock 2,4,5,6,9,10,14	145812	Switch, Rotary 15	171644	Fuse, 1.5 Amp 11
6344	Screw, 6-32 x 11/32 Hex 21	145913	Connector, 25 Pt Receptacle Type 15,16	171658	Fuse, 3 Amp 11
6345	Nut, 6-32 Hex 12,13	145914	Connector, 25 Pt Plug Type 15,16	172843	Post 14
7002	Washer, Flat 3,6,7,9,10,12,13,16,18,19,20,21	145915	Clamp, Cable 15	173715	Terminal, Plug Type 15,16
8330	Washer, Flat 20	146802	Switch, SP-ST Slide 9	173716	Terminal, Receptacle Type 14,15,16
71073	Washer, Flat 14	148157	Knob, Gray 15	173974	Screw, 10-32 x 5/16 Hex 9,13
76834	Screw, 4-40 x 3/8 Flat 2,3,4	148365	Handle 2,4,9,11,14	177228	Switch, Black Pushbutton 19
82493	Washer, Flat 6	148440	Connector, 36 Pt Circuit Card 9,18	180798	Screw, 8-32 Self-Tapping 18
86742	Nut, 4-40 Hex 14	148908	Nut, 10-32 Wing 17	180927	Ring, Retaining 9,11
89897	Nut, 10-32 Hex 2,4,21	149056	Resistor, 25 Ohm 18	181240	Screw w/Lockwasher, 6-40 x 3/16 Hex 12,13,14
90096	Washer, Insulating 6	150040	Screw, 6-40 x 5/8 Fil 16	181241	Screw w/Lockwasher, 6-40 x 1/4 Hex 14
91683	Nut, 15/32-32 Hex 19	150089	Screw, 4-40 x 1/2 Fil 9,16,17,20	181242	Screw w/Lockwasher, 6-40 x 5/16 Hex 13
91684	Nut, 15/32-32 Ring 19	150338	Spacer 6	181243	Screw w/Lockwasher, 6-40 x 3/8 Hex 12
91744	Screw, 6-40 x 13/64 Fil 3,7	150966	Insulator, Terminal Block 16	181244	Screw w/Lockwasher, 6-40 x 7/16 Hex 12,14
92260	Washer, Lock 9,13,16,20	151073	Screw, 4-40 x 5/32 Fil 17	181246	Screw w/Lockwasher, 6-40 x 5/8 Hex 12,13
93108	Washer, Lock 19	151335	Stud 16	181707	Nut, Speed 9,17
93191	Screw, 4-40 x 5/16 Flat 2,4	151346	Screw, 6-40 x 3/8 Fil 19	182182	Holder, Fuse 11,16
93582	Washer, Flat 2,4,9,11,14	151415	Block, Terminal 16	182501	Capacitor, 1,500 MFD 16
97799	Screw, 6-40 x 9/64 Flat 12	151416	Nut, 6-40 Hex 16,17	182523	Clamp, 1-3/8 ID Mounting 12,16
98712	Screw, 4-40 x 1/4 Flat 9	151572	Washer, Lock 2,4,9,11 to 14	182533	Screw, 6-32 x 5/16 Rd 10
102755	Screw, 6-40 x 7/16 Flat 21	151574	Grommet, Rubber 18	182534	Screw, 4-40 Spl 10
104216	Resistor, 820 Ohm 10	151618	Screw, 6-40 x 7/16 Fil 17	182535	Spring 10
104889	Screw, 4-40 x 7/16 Flat 2,4	151629	Nut, 6-40 Lug 12,13,16	182539	Connector, 15 Pt Receptacle Type 17
107116	Washer, Lock 12,17,18,19	151630	Screw, 6-40 x 1/4 Hex 3,7,9,10,18	182540	Connector, 15 Pt Plug Type 17
108103	Washer, Flat 12	151631	Screw, 6-40 x 5/16 Hex 3,7	182554	Spring, Compression 10
110126	Washer, Lock 2,4	151632	Screw, 6-40 x 3/8 Hex 3,6,7,16	182556	Lockout 10
110435	Nut, 4-40 Hex 20	151637	Screw, 4-40 x 1/4 Fil 18	182557	Bracket 10
110743	Washer, Lock 2,4,9,10,14,18,19,20	151658	Screw, 6-40 x 5/16 Fil 9	182558	Frame 10
111017	Screw, 6-40 x 5/16 Fil 16	151685	Screw, 4-40 x 5/16 Fil 10,14	182559	Plunger 10
114654	Strip, Terminal 10	151687	Screw, 4-40 x 7/16 Fil 18	182561	Contact Assembly 10
117176	Fuse, SL-BL 0.5 Amp 11	151692	Screw, 6-40 x 3/16 Fil 17	182562	Contact Assembly 10
119651	Ring, Retaining 5,6	151723	Screw, 10-32 x 3/8 Hex 2,4	182643	Terminal, Plug Type 3,17
119654	Ring, Retaining 5	151733	Screw, 4-40 x 9/16 Fil 4	182644	Terminal, Receptacle Type 3,17
120139	Fuse, 1 Amp 11	151737	Screw, 4-40 x 11/64 Hex 11,14	182645	Connector, 9 Pt Receptacle Type 3
120167	Fuse, SL-BL 3.2 Amp 11	151880	Nut, 4-40 Hex 2,4,9	182646	Connector, 9 Pt Plug Type 3
121243	Clamp, 3/16 ID Cable 17	151939	Grommet, Rubber 18	182667	Plunger 10
121244	Clamp, 1/4 ID Cable 19	152893	Screw, 4-40 x 1/4 Hex 3,10,14	183111	Label 17
121245	Clamp, 5/16 ID Cable 17	153442	Screw, 10-32 x 1/2 Hex 14	184061	Screw w/Lockwasher, 6-40 x 5/8 Hex 6
121246	Clamp, 3/8 ID Cable 12,19	153484	Screw, 6-32 Spl 9	185679	Plate, Identification 16
121247	Clamp, 7/16 ID Cable 7,16	153839	Screw, 6-40 x 5/8 Hex 6	192007	Terminal, Tab Type 13,16
121248	Clamp, 1/2 ID Cable 3,7	154335	Screw, 6-40 x 9/32 Fil 19,20		
121249	Clamp, 5/8 ID Cable 3	155022	Switch, DP-DT Toggle 19		
121473	Post 13	155752	Sleeve, 5/16 ID x 1/2" Lg		
124177	Washer, Lock 20	155754	Sleeve, 1/16" ID x 1/2" Lg		
124258	Screw, 4-40 Shoulder 10		Insulating 17		
124746	Screw, 6-32 Spl 16				
125011	Washer, Flat 2,4,9,10,16,18,20				

NUMERICAL INDEX (Continued)

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
192177	Terminal, Receptacle Type 14	322181	Card, Circuit 9	325336	Sleeve, Rubber 6
193263	Connector, 72 Pt Circuit Card 9,16	322182	Card, Circuit 9	325337	Post 6
193438	Strip, Lamp 10	322183	Card, Circuit 9	325338	Plate, Backing 6
195313	Bumper, Rubber 20,21	323276	Connector, 22 Pt Circuit Card 12,14	325339	Base 5,6
198430	Clamp, Cable 9	324750	thru	325340	Bracket 5
198650	Key, Polarizing 14	324811	Sheet, Character 8	325346	Post, Locating 6
198670	Screw w/Lockwasher, 6-40 x 5/16 Hex 4,10,16	324814	Sheet, Character 8	325347	Nut, Captive Hex 5
199549	Lamp, 48V 10,11	324815	Sheet, Character 8	325348	Plate, Locating 5,6
199568	Bracket, Relay Mounting 17	324919	Resistor, 810K Ohm 13	325349	Post 5,6
199569	Bracket 17	325027	Capacitor, 1 MFD 12	325350	Stud 5,6
199570	Generator Assembly, Signal 17	325028	Capacitor, 2 MFD 12	325351	Nut, Speed 5,6
199573	Motor w/Capacitor, 117V AC Synchronous 17	325178	Plate, Base 10	325352	Core 5,6
199574	Hub 17	325180	Key Assembly 10	325358	Plate, Connector Mounting 3,7
199575	Holder, Brush 17	325181	Bar, Latch 10	325359	Pad 5,6
199576	Brush, Contact 17	325183	Block w/Buttons 10	325364	Panel 2,4,9
199577	Cover 17	325185	Strip, Mounting 9	325365	Plate Assembly 4
199578	Bushing, Snap 17	325186	Plug Assembly, Jumper 9	325374	Guide, Card 2,4
199580	Disk, Coding 17	325190	Modification Kit 1,15	325375	Plate Assembly 5,6
199609	Switch, SP-ST Toggle 19	325191	Modification Kit 1,15	325381	Cover 6
300053	Capacitor, 100 MFD 18	325192	Modification Kit 1,15	325382	Bracket, Center Support 2,4
300430	Nut, 1/4-32 Hex 18	325195	Modification Kit 1,16	325435	Shield 2
300432	Connector, 10 Pt Receptacle Type 3,14	325196	Cable Assembly 15	325439	Stud 2
300433	Connector, 10 Pt Plug Type 14	325197	Cable Assembly 15	325440	Stud, Locating 3,7
300447	Jack, White Tip 18,19	325198	Cable Assembly 15	325441	Post 2,4,9,11
300448	Plug, White Tip 18	325199	Switch, Rotary 16	325533	Transformer w/Matched Capacitor 12,13
301049	Screw, 10-32 Captive 4	325200	Generator Assembly, Discrete Calling 1,17	325537	Washer, Spring 2,4
303927	Board, Program 5	325203	Cable Assembly 17	325539	Stud 9,11,14
303929	Board, Program 5	325204	Cable Assembly 17	325557	Spacer 2,4,9
303930	Card, Circuit 18	325205	Insulator, Terminal Block 17	325567	Holder, Lamp 11
303934	Card, Circuit 16	325206	Plate, Instruction 15	325583	Plate, Base 13,14
304915	Connector, 2 Pt Receptacle 14	325207	Plate, Instruction 15	325584	Plate, Rear 14
304916	Connector, 2 Pt Plug 14,16	325208	Plate, Instruction 15	325585	Plate, Front 11
306915	Dial 16	325209	Plate, Instruction 16	325586	Cover, Front 11
307580	Shell 14	325210	Plate, Instruction 16	325587	Housing w/Plate 12
308484	Switch, Rotary 15	325211	Plate, Instruction 16	325588	Clamp 12
309548	Pin, Roll 9,11	325212	Rail, Upper 9,17	325589	Clamp 13
310521	Bushing 18	325213	Rail, Lower 9,17	325590	Bracket 13
311605	Connector, 25 Pt Plug 9,10	325214	Strip, Connector Mounting 9	325591	Strap 12
311606	Connector, 25 Pt Receptacle 10	325215	Cover 9	325592	Sink, Heat 13
312503	Screw, 6-32 x 3/16 Spl 12,13,20	325230	Chassis 16	325593	Guide 13
312813	Connector, Plug Type 7	325235	Transformer 16	325595	Circuit, Card 12
312814	Connector, Receptacle Type 7	325236	Latch 2,4	325596	Nut, 10-32 Cap 12
315960	Resistor, 5600 Ohm 9	325237	Resistor, Assembly 10	325597	Cap, Terminal 13,14
318815	Capacitor, 5500 MFD 16	325238	Jumper, 3" Black 10	325598	Post 12
320246	Fuse, SL-BL 1.8 Amp 11	325239	Jumper, 3" Black 10	325599	Guide, Cable 14
320408	Terminal, Spade Type 10	325240	Bracket 6	325600	Transformer w/Matched Capacitor 13
320410	Terminal, Spade Type 3	325241	Plate, Stop 2,4	325601	Cover 14
320412	Terminal, Spade Type 16	325242	Screw, 6-40 Shoulder 3,4,7	325605	Guide, Cable 11,14
320416	Terminal, Ring Type 16,20	325244	Bracket 2,4	325606	Pad 12
320418	Terminal, Ring Type 3,9,13,14,16,17,19	325245	Bracket 4	325607	Terminal, Insulated 13
320420	Terminal, Ring Type 14,19	325246	Plate, Connector 4	325608	Bracket w/Screw 13
321325	Cover, Connector 16	325247	Handle 4	325610	Bar, Buss 13
322130	Card, Circuit 9	325252	Bracket 2	325614	Capacitor, 3800 MFD 12
322132	Card, Circuit 9	325253	Bushing 2	325615	Capacitor, 2500 MFD 12
322134	Card, Circuit 9	325254	Bracket, Right 6	325616	Capacitor, 72000 MFD 12
322145	Board, Program 2	325255	Bracket, Left 6	325617	Capacitor, 3000 MFD 12
322146	Card Assembly, Circuit 2	325283	Knob 9,11	325621	Circuit Card 12
322150	Card, Circuit 5	325284	Shaft 9,11	325623	Circuit, Card 12
322151	Card, Circuit 5,6	325285	Shaft w/Knob 9,11	325624	Plate, Retainer 12
322152	Card, Circuit 5,6	325286	Clip, Speed 6	325628	Rod 13
322179	Card, Circuit 19	325287	Nut w/Lockwasher, 10-32 Hex 2,3,4,7,9	325629	Sleeve 13
322180	Card, Circuit 9	325288**	Cover, Front 2,4,9	325631	Cover 14
		325297	Screw, 4-40 Shoulder 2,4	325632	Bracket, Connector Mounting 14
		325335	Eccentric w/Lever 6	325635	Nut, 10-32 Acorn 2,4,9,11
				325637	Resistor, 2 Meg Ohm 13

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