

35 ELECTRICAL SERVICE UNIT (LESU)  
WALL MOUNTED KSR/RO  
PARTS

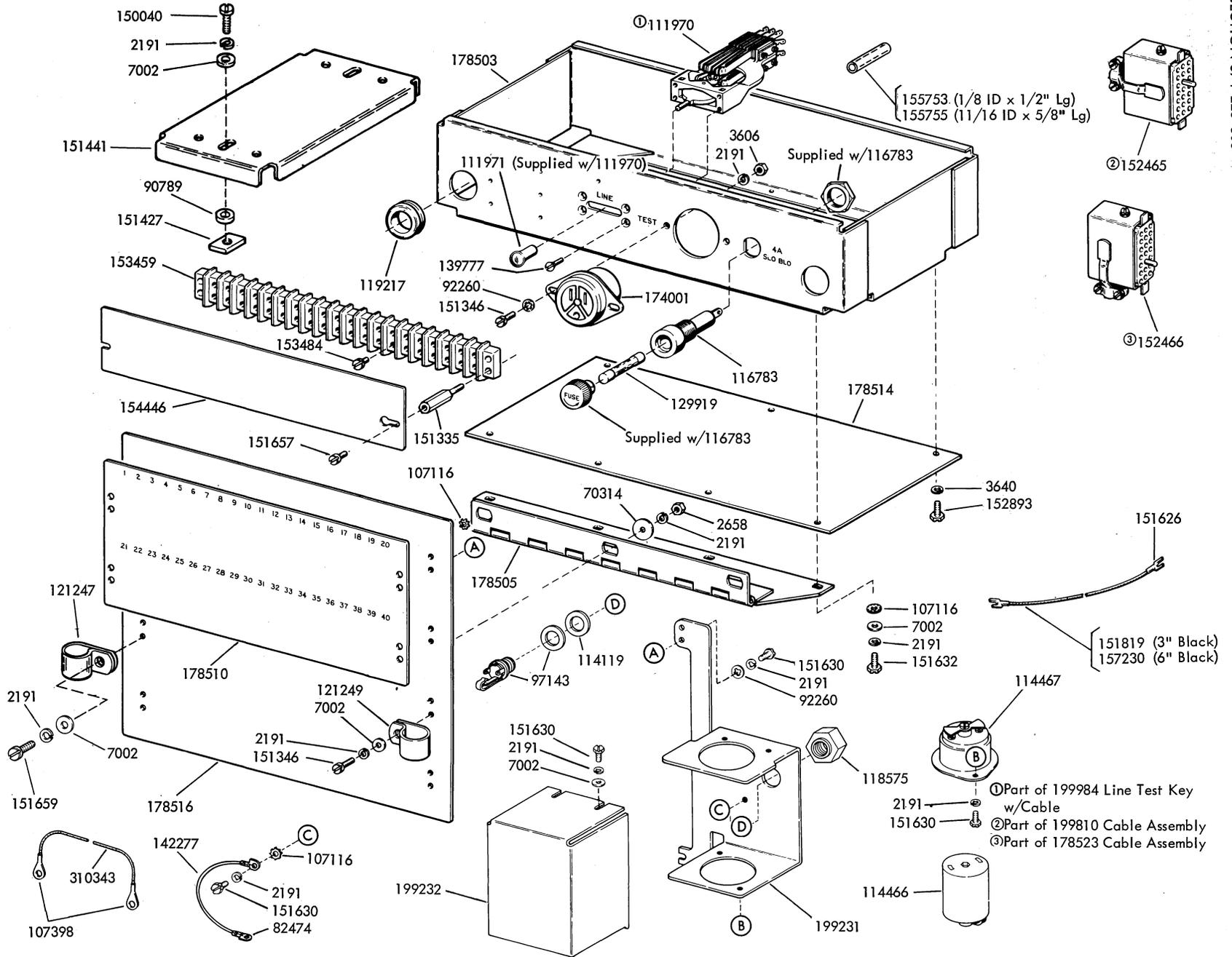
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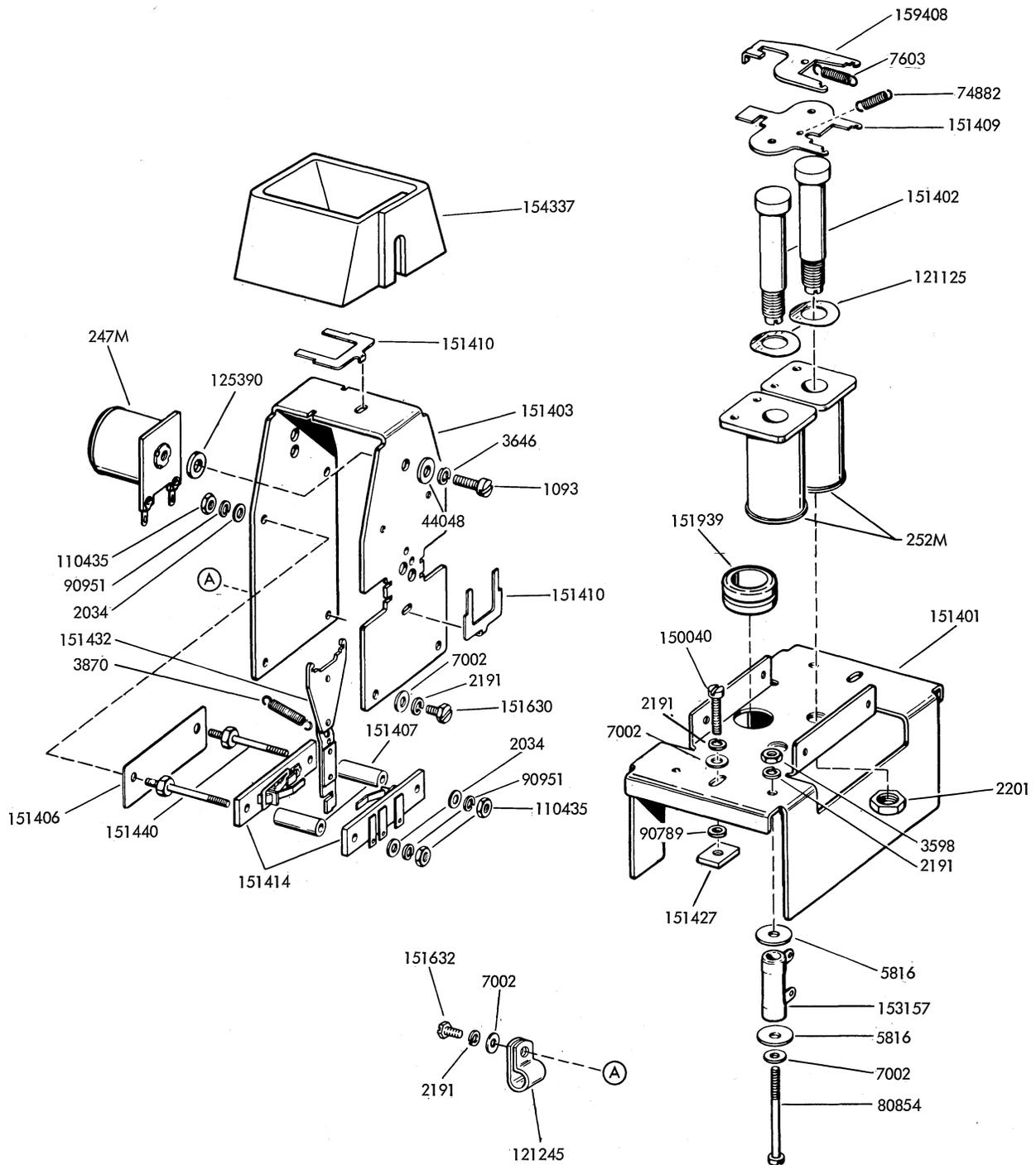
BELL SYSTEM and TELETYPE CODE CROSS-REFERENCE	
Bell System Code	Teletype Code
35L	LESU308

NOTE:

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

FIGURE 1. CONTAINER AND COMPONENTS





178519 Cable

FIGURE 2. 178518 MOTOR CONTROL ASSEMBLY

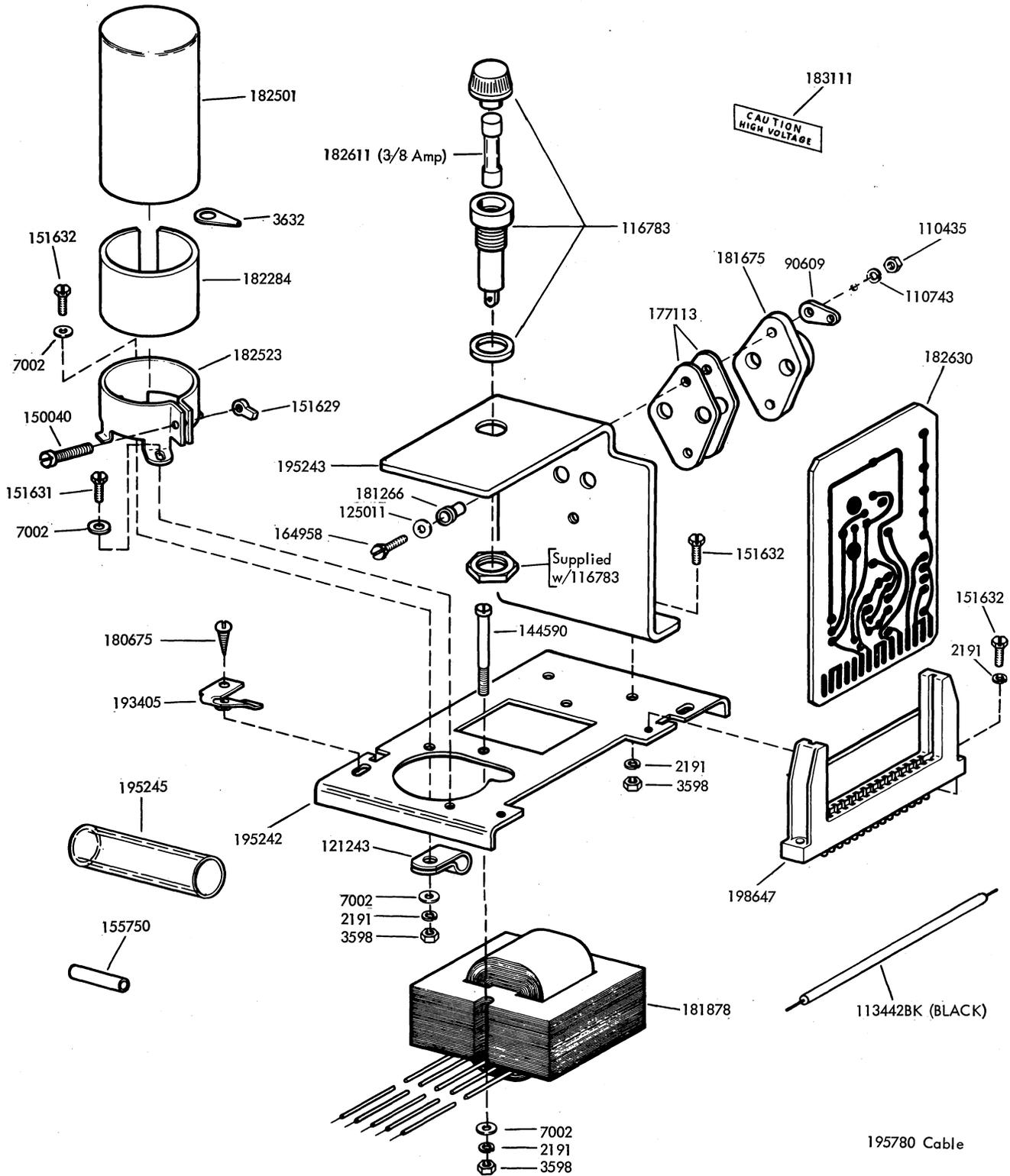
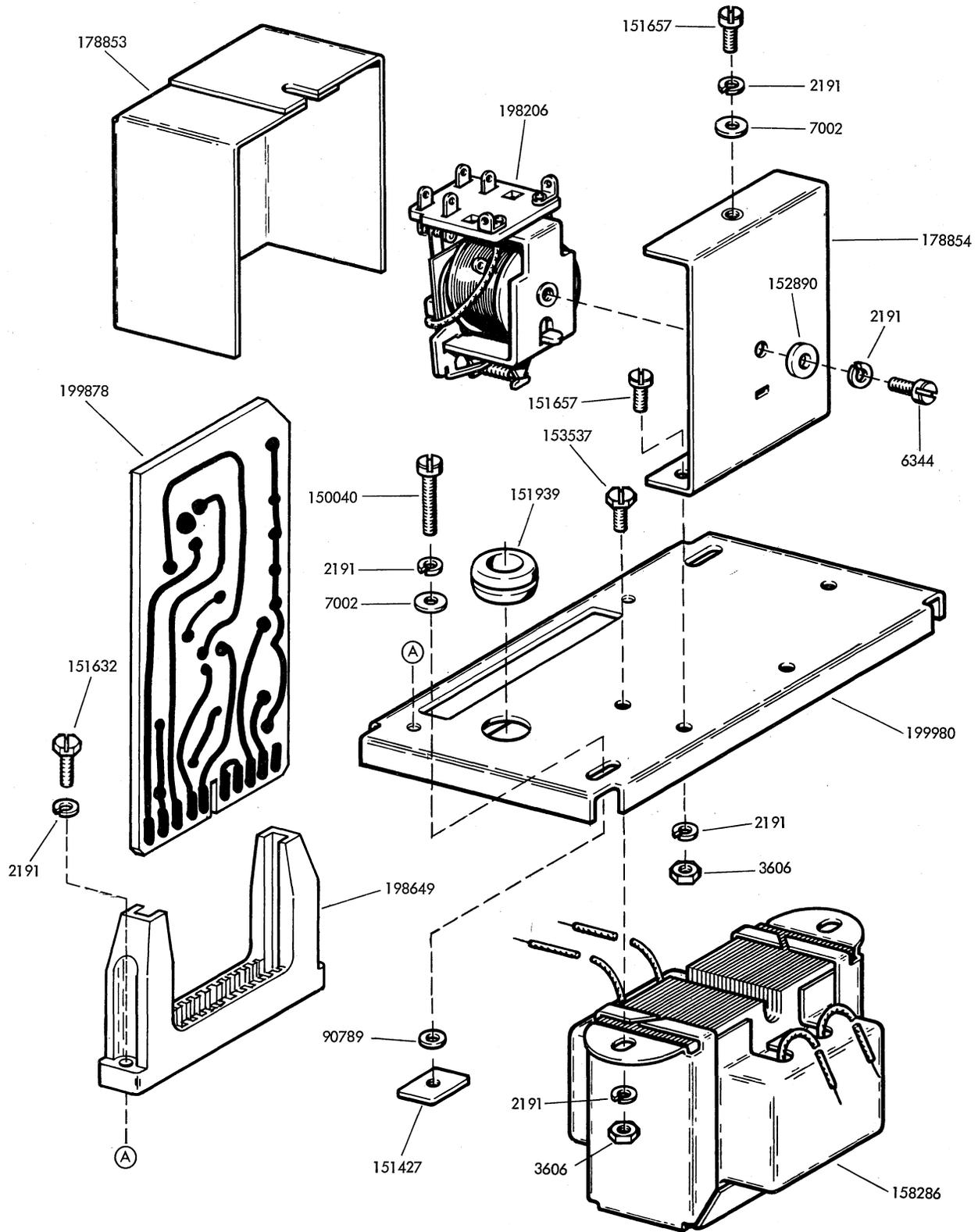


FIGURE 3. 195784 CONSTANT CURRENT SELECTOR MAGNET DRIVER ASSEMBLY



178509 Cable

FIGURE 4. 199982 LINE SHUNT RELAY ASSEMBLY WITH AUXILIARY POWER SUPPLY

## NUMERICAL INDEX

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
247M	Coil, Magnet 3	125390	Washer, Flat 3	158286	Transformer 5
252M	Coil, Magnet 3	129919	Fuse (4 Amp) 2	159408	Shaft 3
1093	Screw (8-32 x 7/16 Fil) 3	139777	Screw (3-56 x 1/4 Flat) 2	164958	Screw (4-40 x 1/2 Hex) 4
2034	Washer, Flat 3	142277	Cable w/Terminals 2	174001	Connector, Receptacle (3 Pt) 2
2191	Washer, Lock 2, 3, 4, 5	144590	Screw (6-40 x 1-3/8 Fil) 4	177113	Insulator 4
2201	Nut (5/16-32 Hex) 3	150040	Screw (6-40 x 5/8 Fil) 2, 3, 4, 5	178503	Base 2
2658	Nut (6-32 Hex) 2	151335	Stud 2	178505	Hinge 2
3598	Nut (6-40 Hex) 3, 4	151346	Screw (6-40 x 3/8 Fil) 2	178509	Cable w/Terminals 5
3606	Nut (6-40 Hex) 2, 5	151401	Base 3	178510	Insulator (1-40) 2
3632	Terminal 4	151402	Core 3	178514	Plate, Bottom 2
3640	Washer, Lock 2	151403	Frame 3	178516	Plate w/Studs 2
3646	Washer, Lock 3	151406	Plate, Insulating 3	178518	Control Assembly, Motor 3
3870	Spring 3	151407	Collar, Spacing 3	178519	Cable w/Terminals 3
5816	Washer, Insulating 3	151409	Armature 3	178523	Cable Assembly 2
6344	Screw (6-32 x 11/32 Hex) 5	151410	Clip, Retaining 3	178853	Cover, Relay 5
7002	Washer, Flat 2, 3, 4, 5	151414	Switch, Sensitive 3	178854	Bracket, Relay 5
7603	Spring 3	151427	Plate, Clamp 2, 3	180675	Screw, Self-Tapping (#6) 4
44048	Washer, Flat 3	151432	Armature 3	181266	Bushing, Insulating 4
70314	Washer, Flat 2	151440	Stud 3	181675	Transistor, Power 4
74882	Spring 3	151441	Plate, Blank 2	181878	Transformer 4
80854	Screw (6-40 x 1-7/16 Fil) 3	151626	Terminal 2	182284	Insulator (.015") 4
82474	Terminal 2	151629	Nut (6-40 Lug) 4	182501	Capacitor (1500 MFD) 4
90609	Terminal 4	151630	Screw (6-40 x 1/4 Hex) 2, 3	182523	Clamp, Mounting (1-3/8" ID) 4
90789	Washer, Flat 2, 3, 5	151631	Screw (6-40 x 5/16 Hex) 4	182611	Fuse (3/8 Amp SL-BL) 4
90951	Washer, Lock 3	151632	Screw (6-40 x 3/8 Hex) 2, 3, 4, 5	182630	Card, Circuit 4
92260	Washer, Lock 2	151657	Screw (6-40 x 1/4 Fil) 2, 5	183111	Label 4
97143	Jack 2	151659	Screw (6-40 x 1/2 Fil) 2	193405	Nut, Speed 4
107116	Washer, Lock 2	151819	Jumper (3" Black) 2	195242	Plate, Mounting 4
107398	Terminal 2	151939	Grommet, Rubber 3, 5	195243	Plate, Heat Sink 4
110435	Nut (4-40 Hex) 3, 4	152465	Connector, Receptacle (20 Pt) 2	195245	Sleeve, Insulating 4
110743	Washer, Lock 4	152466	Connector, Receptacle (20 Pt) 2	195780	Cable w/Terminals 4
111970	Key, Line Test 2	152890	Washer, Flat 5	195784	Driver Assembly 4
111971	Knob 2	152893	Screw (4-40 x 1/4 Hex) 2	198206	Relay 5
113442BK	Jumper (2-1/2" Black) 4	153157	Resistor (400 Ohm) 3	198647	Connector w/Blocking Plate (15 Pt) 4
114119	Washer, Insulating 2	153459	Block, Terminal 2	198649	Connector w/Guide Slot 5
114466	Connector, Receptacle (2 Pt) 2	153484	Screw (6-32 Spl) 2	199231	Bracket 2
114467	Connector, Plug (2 Pt) 2	153537	Screw (6-40 x 9/32 Hex) 5	199232	Cover 2
116783	Holder, Fuse 2, 4	154337	Cover 3	199810	Cable Assembly 2
118575	Nut, Insulating (3/8-32) 2	154446	Cover 2	199878	Card, Circuit 5
119217	Grommet, Rubber 2	155750	Sleeve, Insulating (3/32 ID x 1/2" Lg) 4	199980	Plate, Mounting 5
121125	Washer, Spring 3	155753	Sleeve, Insulating (1/8 ID x 1/2" Lg) 2	199982	Relay Assembly, Line Shunt 5
121243	Clamp, Cable (3/16" ID) 4	155755	Sleeve, Insulating (11/64 ID x 5/8" Lg) 2	199984	Key w/cable, Line Test 2
121245	Clamp, Cable (5/16" ID) 3	157230	Jumper (6" Black) 2	310343	Jumper (8-1/2" Green) 2
121247	Clamp, Cable (7/16" ID) 2				
121249	Clamp, Cable (5/8" ID) 2				
125011	Washer, Flat 4				