

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

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NOTE:

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

UNIT DESCRIPTION	TELETYPE CODE	BELL SYSTEM CODE
Electric Service Unit	LESU72	28T



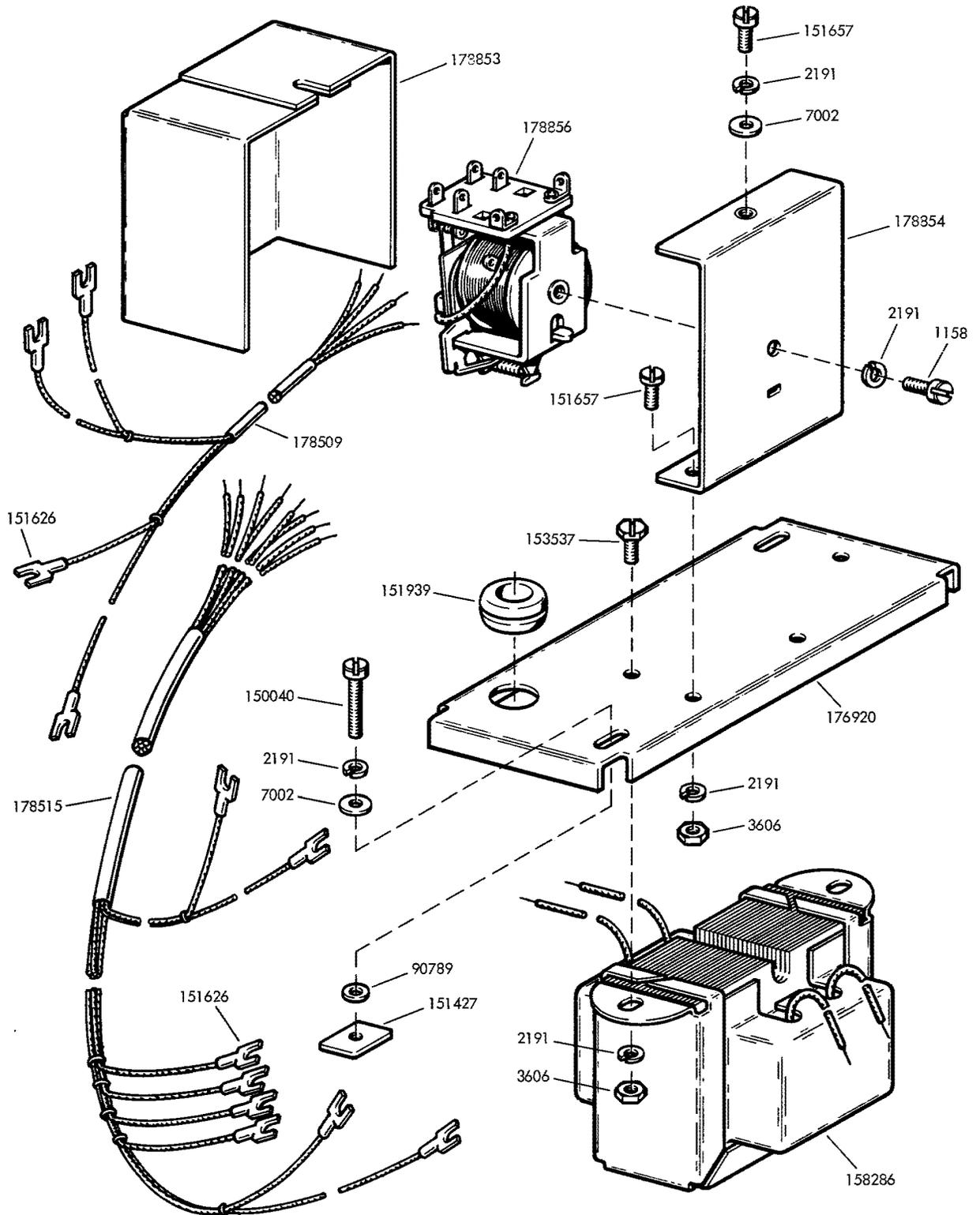


FIGURE 2. 176921 TRANSFORMER AND RELAY ASSEMBLY





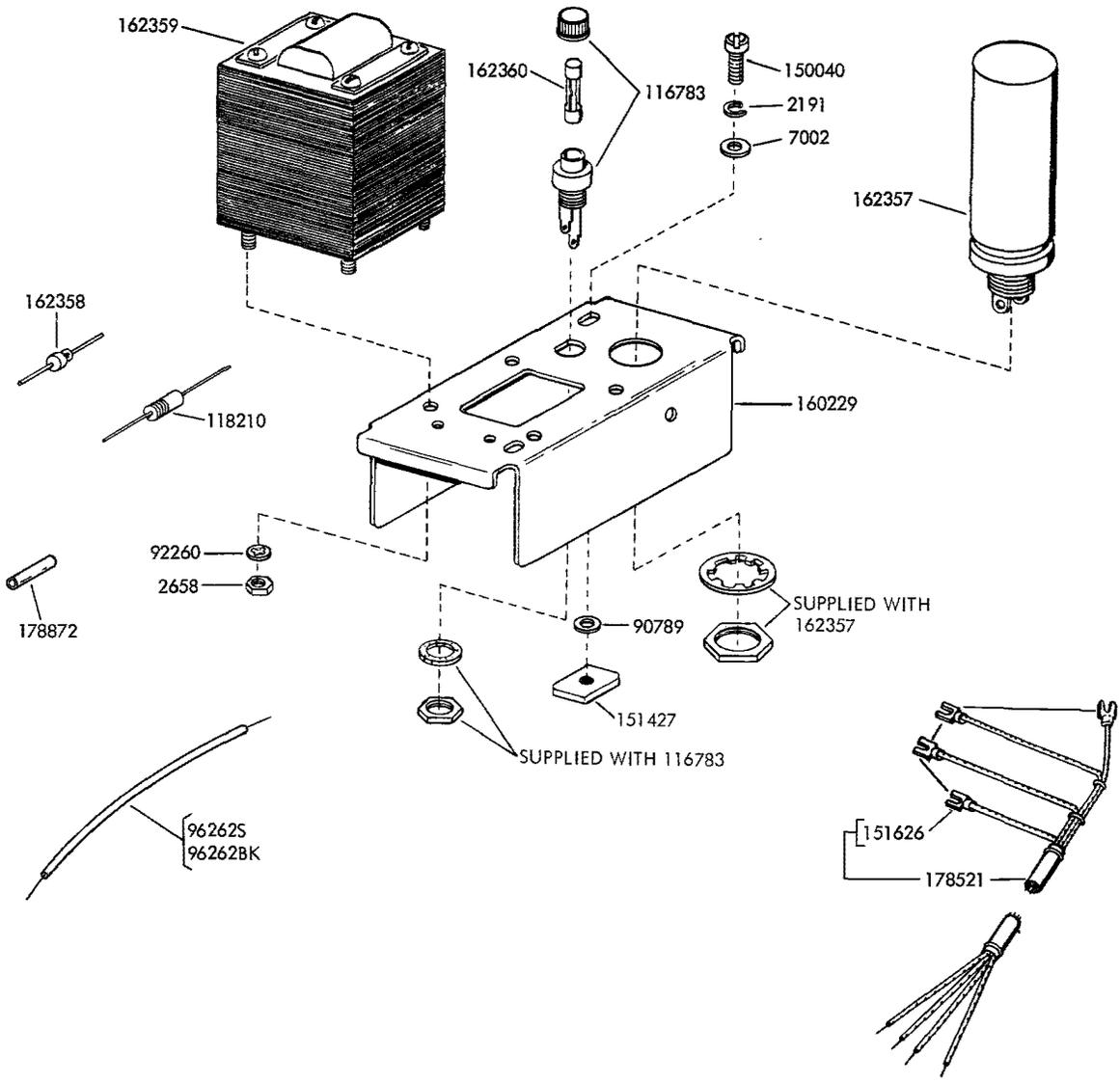


FIGURE 5. 176985 RECTIFIER AND CABLE ASSEMBLY (500MA)

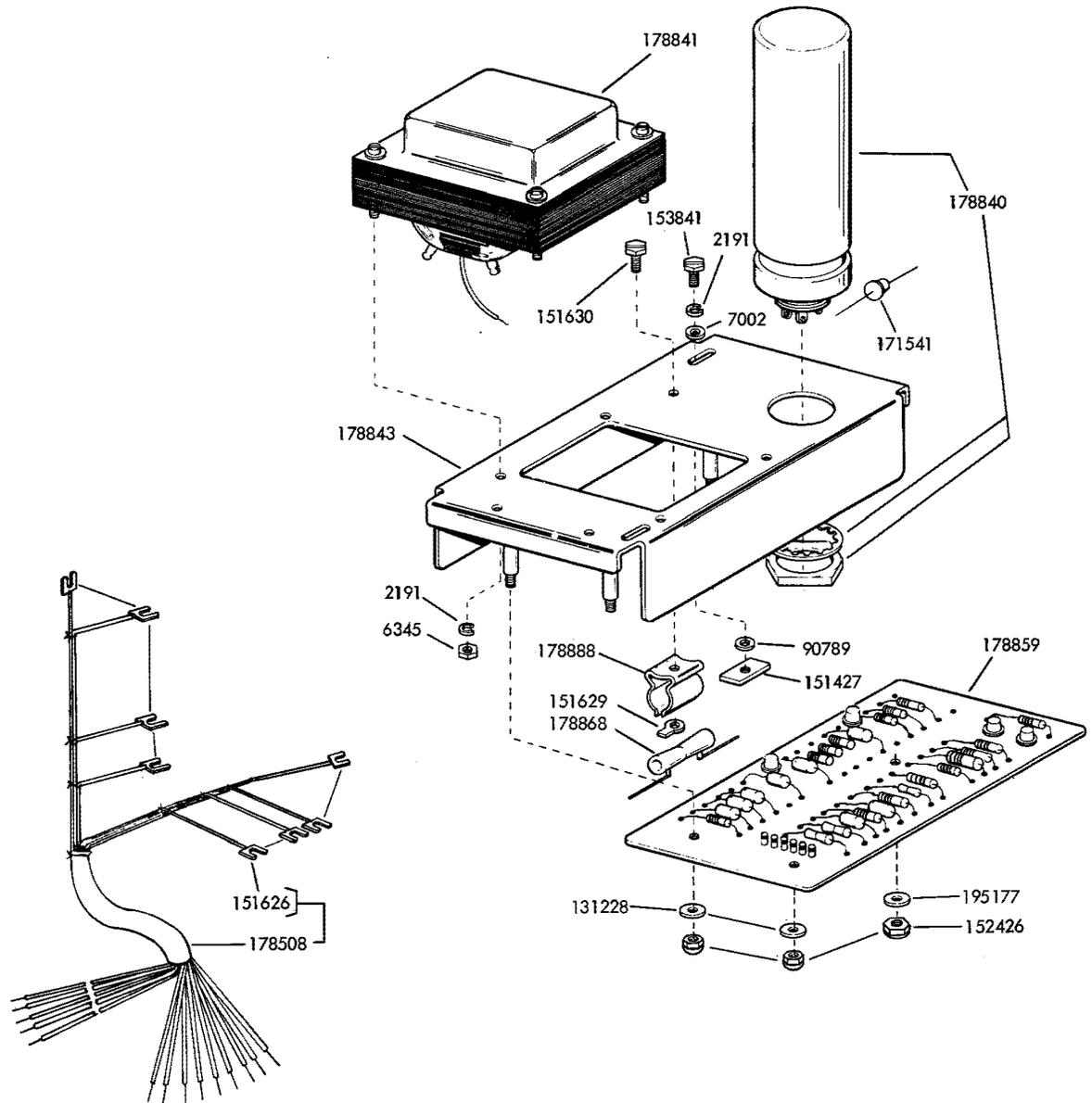


FIGURE 6. 178507 SELECTOR MAGNET DRIVER ASSEMBLY

## NUMERICAL INDEX

Part Number	Description and Page Number	Part Number	Description and Page Number	Part Number	Description and Page Number
247M	Coil, Magnet 5	129919	Fuse, 4 Amp SL-BL 2	158286	Transformer 3
252M	Coil, Magnet 5	129920	Fuse, 5 Amp SL-BL 2	160229	Plate, Mounting 6
1093	Screw, 8-32 x 7/16 Fil 5	131228	Washer, Insulating 7	162357	Capacitor, 500 MFD 6
1158	Screw, 6-32 x 5/16 Fil 3	139777	Screw, 3-56 x 1/4 Flat 2	162358	Diode 6
2034	Washer, Flat 5	150040	Screw, 6-40 x 5/8 Fil 3, 5, 6	162359	Transformer, Power 6
2191	Washer, Lock 2 to 7	151335	Stud 2, 4	162360	Fuse, SL-BL .8 AMP 6
2201	Nut, 5/16-32 Hex 5	151346	Screw, 6-40 x 3/8 Fil 2	171541	Diode 7
2658	Nut, 6-32 Hex 2, 6	151401	Base 5	174001	Connector, 3 Pt Receptacle 2
3598	Nut, 6-40 Hex 2, 5	151402	Core 5	176920	Plate, Mounting 3
3606	Nut, 6-40 Hex 2, 3	151403	Frame 5	176921	Relay Asm w/Transformer 1, 3
3640	Washer, Lock 2	151406	Plate, Insulating 5	176985	Rectifier Assembly 1, 6
3646	Washer, Lock 5	151407	Collar, Spacing 5	178503	Base 2
3870	Spring 5	151408	Lever 5	178505	Hinge 2
5816	Washer, Insulating 5	151409	Armature 5	178507	Driver Asm, Selector Magnet 1, 7
6345	Nut, 6-32 Hex 7	151410	Clip, Retaining 5	178508	Cable w/Terminals 7
7002	Washer, Flat 2 to 7	151414	Switch, Sensitive 5	178509	Cable w/Terminals 3
7603	Spring 5	151427	Plate, Clamp 3, 5, 6, 7	178510	Insulator, Terminal 2
44048	Washer, Flat 5	151432	Armature 5	178511	Cable w/Terminals 2
70314	Washer, Flat 2	151440	Stud 5	178512	Insulator, Terminal 4
74882	Spring 5	151626	Terminal 2 to 7	178513	Cable w/Terminals 2
76099	Washer, Flat 2	151629	Nut, 6-40 Lug 7	178514	Plate, Bottom 2
80854	Screw, 6-40 x 1-7/16 Fil 5	151630	Screw, 6-40 x 1/4 Hex 2, 5, 7	178515	Cable w/Terminals 3
82474	Terminal 2	151632	Screw, 6-40 x 3/8 Hex 2, 5	178516	Plate w/Studs 2
90789	Washer, Flat 3, 5, 6, 7	151657	Screw, 6-40 x 1/4 Fil 2, 3, 4	178517	Cable w/Terminals 2
90951	Washer, Lock 5	151818	Jumper, 4-1/4" Black 4	178518	Control Assembly, Motor 1, 5
91228	Strap, 2-1/2" Braided 2	151819	Jumper, 3" Black 2, 5	178519	Cable w/Terminals 5
91229	Strap, 2" Braided 2	151939	Grommet, Rubber 3, 5	178520	Cable Assembly 2
92260	Washer, Lock 2, 6	152426	Nut, 6-40 Self-Locking 7	178521	Cable w/Terminals 6
96262BK	Jumper, 4" Black 6	152465	Connector, 20 Pt Receptacle 2	178523	Cable Assembly 2
96262S	Jumper, 4" Slate 6	152466	Connector, 20 Pt Receptacle 2, 4	178530	Cable w/Terminal 5
97143	Jack 2			178840	Capacitor, 400 MFD 7
107116	Washer, Lock 2	152893	Screw, 4-40 x 1/4 Hex 2	178841	Transformer 7
107398	Terminal 2	153157	Resistor, 400 Ohm 5	178843	Plate, Mounting 7
110435	Nut, 4-40 Hex 5	153459	Block, Terminal 2, 4	178853	Cover, Relay 3
111970	Key, Line Test 2	153484	Screw, 6-32 Spl 2, 4	178854	Bracket, Relay 3
111971	Knob 2	153537	Screw, 6-40 x 9/32 Hex 3	178856	Relay, Line Shunt 3
114119	Washer, Insulating 2	153841	Screw, 6-40 x 9/16 Hex 7	178859	Card, Circuit 7
114466	Connector, 3 Pt Receptacle 2	154337	Cover 5	178868	Resistor, 700 Ohm 7
114467	Connector, 3 Pt Plug 2	154446	Cover 2, 4	178872	Sleeve, 1/16 ID x 1-1/4" Lg Insulating 6
116783	Holder, Fuse 2, 6	155750	Sleeve, 3/32 ID x 1/2" Lg Insulating 2, 4	178888	Clip 7
118210	Resistor, 22,000 Ohm 6			181392	Terminal, Tab Type 2
118575	Nut, 3/8-32 Insulating 2	155753	Sleeve, 1/8 ID x 1/2" Lg Insulating 2, 5	194086	Modification Kit 1, 4
119217	Grommet, Rubber 2			194087	Cable Assembly 4
121125	Washer, Spring 5	155755	Sleeve, 11/64 ID x 5/8 " Lg Insulating 2	195177	Washer, Insulating 7
121245	Clamp, 5/16 ID Cable 5			199231	Bracket, Connector Mounting 2
121246	Clamp, 3/8 ID Cable 4	157230	Jumper, 6" Black 2	199232	Cover 2
121247	Clamp, 7/16 ID Cable 2	157231	Jumper, 8" Black 4	199233	Cable w/Terminals 2
121539	Terminal 2	157313	Resistor, 1,800 Ohm 5	310343	Jumper, 8-1/2" Green 2
125390	Washer, Flat 5				