



MATERIAL LIST		REV.	E P G H J K L										MODEL	TER-3500-70U		
													SHEET	1	OF	9
QUAN. PER UNIT	PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS									
				USED ON	USED TO MOUNT	QUAN.										
4	FP-156	BRACKET, MOUNTING		A-1223		4										
1	GA-137-1	GASKET		A-1475-2		1										
2	GA-137-2	GASKET		A-1475-2		2										
8	GA-137-3	GASKET		A-1475-2		8										
1	GA-149-9	GASKET		A-1475-2		1										
4	MC-105-3	COUPLING, FIXED		A-1471		4										
2	MS-202-1-3.00	LEAD, ELECT.		A-1471		2										
4	MS-202-3-13.37	LEAD, ELECT		A-1142		4										
1	MS-740	RING, TOP		A-1156		1										
1	MS-745	SUPPORT, MAIN, RESISTOR		A-1471		1										
1	MS-757	VENT		A-1223		1										
2	MS-759	SUPPORT, COVER		A-1183		2										
1	MS-760	SUPPORT, GUIDE		A-1223		1										
1	MS-761	SHIELD, BOTTOM		A-1156		1										
4	MS-762	STIFFENER, MOUNTING BRACKET		A-1223		4										
2	MS-766	GUSSET, RESISTOR BRACKET		A-1471		2										
1	MS-3082	PLATE, CONN MTG		A-1475-2		1										
1	NP-176-5	PLATE, I.D.		A-1474-2		1										

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MATERIAL LIST		REV.	E	F	G	H	J	K	L	MODEL	TER-3500-70U		
										SHEET	2	OF	9
QUAN. PER UNIT	PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS						
				USED ON	USED TO MOUNT	QUAN.							
3	PM-373-1	ROD, SUPPORT ROD		A-1471		3							
2	PM-374	SUPPORT, RESISTOR		A-1471		2							
4	PM-375	BAR, END, CONTACT STRAP		A-1142		4							
4	PM-378	BKT, END, CONTACT STRAP		A-1142		4							
1	PM-381	ROD, SPARK		A-1475-2		1							
1	PM-466-1	POST, SPARK ROD		A-1475-2		1							
8	PX-314	SUPPORT, RESISTOR, INSIDE		A-1471		8							
2	PX-315	INSULATOR, BOTTOM		A-1471		2							
3	PX-370-8-7	INSULATION, SLEEVING, TEF.		A-1471		3							
1	PX-386	COVER		A-1475-2		1							
2	RR-117-140	RESISTOR, FIXED, 900 WATTS		A-1471		2							
4	SP-116N	SPRING		A-1144		4							
16	SP-124	SPRING, EXTENSION		A-1471		16							
2	WD-124	SEPARATOR, CASE		A-1223		2							

MATERIAL LIST		REV.	E F G H J K L										MODEL	TER-3500-70U		
													SHEET	3	OF	9
QUAN. PER UNIT	PART NO.	DESCRIPTION	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS									
				USED ON	USED TO MOUNT	QUAN.										
		HARDWARE														
1	CU102-3	CLAMP, LOOP		A-1475-2		1										
12	FW06HBN	WASHER, FLAT		A-1471		12										
4	FW08HBN	WASHER, FLAT		A-1223		4										
11	FW10HBN	WASHER, FLAT		A-1474-2		2										
				A-1475-2		9										
15	FW25HBN	WASHER, FLAT		A-1471		11										
				A-1475-2		4										
4	LWE02MRN	WASHER, LOCK, EXT		A-1474-2		4										
54	LWE06MRN	WASHER, LOCK, EXT		A-1223		22										
				A-1471		32										
4	LWE08MRN	WASHER, LOCK, EXT		A-1223		4										
17	LWE10MRN	WASHER, LOCK, EXT		A-1223		12										
				A-1475		5										
10	LWE25MRN	WASHER, LOCK, EXT		A-1411		8										
				A-1474-2		2										
8	LWS10MRN	WASHER, LOCK, SPLIT		A-1474-2		2										
				A-1475-2		6										
3	LWS25MRN	WASHER, LOCK, SPLIT		A-1475-2		3										
3	NT-110-2520-BN	NUT, WING		A-1475-2		1										
				A-1474-2		2										
4	NT-129-420-6	NUT, ROUND, SWAGE		MS-3082		4										

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MATERIAL LIST		REV.	E	F	G	H	J	K	L									MODEL	TER-3500-70U
																		SHEET	4 OF 9
QUAN. PER UNIT	PART NO.	DESCRIPTION HARDWARE	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS												
				USED ON	USED TO MOUNT	QUAN.													
4	NTH0256BN6	NUT, HEX		A-1474-2		4													
54	NTH0632BN10	NUT, HEX		A-1223		22													
				A-1471		32													
4	NTH0832BN10	NUT, HEX		A-1223		4													
16	NTH1032BN12	NUT, HEX		A-1223		12													
				A-1475-2		4													
1	NTH2520BN14	NUT, HEX		A-1475-2		1													
12	NTH2528BN14	NUT, HEX		A-1471		12													
16	SC-106-1	BOLT, SPADE, STRAIGHT		A-1471		16													
2	SC-128-1024-12	SCREW, KNURLED HEAD		A-1474-2		2													
4	SCBP0256BN4	SCREW, MACHINE		A-1474-2		4													
12	SCBP0632BN10	SCREW, MACHINE		A-1223		12													
8	SCBP0632BN16	SCREW, MACHINE		A-1471		8													
4	SCBP0632BN18	SCREW, MACHINE		A-1144		4													
1	SCBP0832BN4	SCREW, MACHINE		A-1475-2		1													
4	SCBP1032BN8	SCREW, MACHINE		A-1475-2		4													
16	SCBP1032BN10	SCREW, MACHINE		A-1223		12													
				A-1475-2		4													

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MATERIAL LIST		REV.	E	F	G	H	J	K	L						MODEL	TER-3500-70U
															SHEET	5 OF 9
QUAN. PER UNIT	PART NO.	DESCRIPTION HARDWARE	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS									
				USED ON	USED TO MOUNT	QUAN.										
18	SCFP0632BN6	SCREW, MACHINE		A-1223		10										
				A-1471		8										
4	SCFP0832BN16	SCREW, MACHINE		A-1223		4										
2	SCFP1032BN8	SCREW, MACHINE		A-1475-2		2										
1	SCHH2520BN8	SCREW, MACHINE		A-1475-2		1										
2	SCHH2520BN12	BOLT, MACHINE		A-1471		2										
1	SCHH2520BN16	BOLT, MACHINE		A-1475-2		1										
2	SM-107-43	INSERT, HEX		A-1183		2										
4	SM-127SS632	NUT, SELF LOCKING, HEX		A-1144		4										
2	TE-111-1	TERMINAL, LUG		A-1471		2										
4	TE-141-1	TERMINAL, LUG		CA-409-97		4										
1	TE-141-2	TERMINAL, LUG		CA-409-98		1										
6	TE-141-4	TERMINAL, LUG		CA-409-66		1										
				CA-409-97		4										
				CA-409-98		1										
1	TE2520AE26R	POST, ELEC. MECH		A-1475-2		1										
8	WA-118-2	WASHER, CUP		A-1144		8										

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MATERIAL LIST		REV.	E	F	G	H	J	K	L	MODEL	TER-3500-70U		
										SHEET	6	OF	9
QUAN. PER UNIT	PART NO.	DESCRIPTION RAW MATERIALS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS						
				USED ON	USED TO MOUNT	QUAN.							
X	BS-100	SOLDER, SOFT		A-1471		X							
				CA-409		X							
X	BS-101	SOLDER, SILVER		A-1142		X							
1-7	WL-103-4	BRAID, WIRE, FLAT		CA-409-66		0-5							
				CA-409-97		0-11							
				CA-409-98		0-4							

MATERIAL LIST		REV.	E F G H J K L												MODEL	TER-3500-70U	
															SHEET	7	OF
QUAN. PER UNIT	PART NO.	DESCRIPTION	SUPPORTING DRAWINGS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS									
					USED ON	USED TO MOUNT	QUAN.										
4	A-1142	CONTACT STRAP ASSEMBLY			A-1144		4										
4	A-1144	CONTACT STRAP ASSEMBLY, BOTTOM			A-1471		4										
1	A-1156	CASE SUB-ASSEMBLY			A-1223		1										
2	A-1183	TOP COVER SUPPORT ASSEMBLY			A-1223		2										
1	A-1223	CASE ASSEMBLY			A-1474-2		1										
1	A-1471	RESISTOR SUPPORT ASSEMBLY			A-1475-2		1										
1	A-1474-2	FINAL ASSEMBLY			TER-3500-70		1										
1	A-1475-2	COVER ASSEMBLY			A-1474-2		1										
1	CA-409-66-4.75	LEAD, ELECTRICAL			A-1471		1										
4	CA-409-97-2.75	LEAD, ELECTRICAL			A-1471		4										
1	CA-409-98-3.50	LEAD, ELECTRICAL			A-1471		1										
1	ID-166	INSTALLATION DIAGRAM			TER-3500		1										
3	PX 370-8-7				A1471												



MATERIAL LIST		REV.	E	F	G	H	J	K	L	MODEL	TER-3500-70U		
										SHEET	8	OF	9
QUAN. PER UNIT	PART NO.	DESCRIPTION SPECIFICATIONS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS						
				USED ON	USED TO MOUNT	QUAN.							
	S-115	SMOOTH GREY ENAMEL		TER-3500		X							
	S-245	SILVER PLATE		TER-3500		X							
	S-423	CLEAR IRIDITE		TER-3500		X							
1	S-709	TEST PROC		TER-3500		1							

MATERIAL LIST		REV.	F G H J K L												MODEL	TER-3500-70U		
															SHEET	9	OF	9
QUAN. PER UNIT	PART NO.	DESCRIPTION LOOSE ITEMS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS											
				USED ON	USED TO MOUNT	QUAN.												
12	FW25HBN	WASHER, FLAT		A-1474-2		12												
1	ID-166	INSTALLATION DIAGRAM		TER-3500		1												
12	SC-111-2	BOLT, LAG		A-1474-2		12												

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