



Parts Manual

Our energy working for you.™



**Power
Generation**

Transfer Switch **40/70/125/150/225/260 Amps** **OHPC (Spec A)**

MODEL IDENTIFICATION

This catalog covers models produced under the Cummins®/Onan® and Cummins Power Generation brand names.

To avoid errors or delay in filling your parts order, always give the MODEL, SPEC NO. and SERIAL NO. from the Cummins Power Generation nameplate.

For handy reference, insert your nameplate information in the spaces below.

MODEL AND SPEC NO.

SERIAL NO.

DIGITAL CONTROL SOFTWARE VERSION
AND DATE (IF APPLICABLE)

SAFETY PRECAUTIONS

The following symbols are used in Cummins Power Generation manuals to alert users to the potentially dangerous conditions relating to maintenance of equipment and replacement of parts. Please read and observe.



This symbol warns of immediate hazards which will result in severe personal injury or death.



This symbol refers to a hazard or unsafe practice which can result in severe personal injury or death.



This symbol refers to a hazard or unsafe practice which can result in severe personal injury or product or property damage.

PRODUCT SAFETY PRECAUTIONS



Service and repair of Cummins Power Generation equipment must be performed by trained, experienced personnel only. Improper service or repair may result in property damage, severe personal injury or death. Do not use this catalog as a guide to servicing your equipment. Read and follow the IMPORTANT SAFETY INSTRUCTIONS in the Service Manual appropriate for the equipment you are working on.



Contact with USED ENGINE OILS has been identified by a United States federal agency and some USA state agencies as causing CANCER or REPRODUCTIVE TOXICITY. When checking or changing engine oils take all necessary precautions not to ingest, breathe the fumes or contact the used oil.



Contact with ASBESTOS has been identified by a United States federal agency and some USA state agencies as causing CANCER or REPRODUCTIVE TOXICITY. When handling engine gaskets take all necessary precautions not to ingest, breathe or contact the dust from the gaskets! Use adequate ventilation and wear protective gloves, masks and clothing!



Contact with BENZINE and LEAD, found in gasoline, fuel additives and solvents has been identified by a United States federal agency and some USA state agencies as causing CANCER or REPRODUCTIVE TOXICITY. When checking, draining or adding gasoline and fuel additives or using solvents take all necessary precautions not to ingest, breathe the fumes or contact the liquids. Use adequate ventilation and wear protective gloves, masks and protective clothing!

Introduction

This catalog applies to the OHPC 40/70/125/150/225/260 Amp Transfer Switch. Each illustrated part is identified by a reference number corresponding to the same reference number in the parts list for that group. Parts illustrations are typical. Using the model and spec number from the switch box nameplate, select the parts that apply to your Transfer Switch. Unless otherwise noted in the parts description, parts are interchangeable between models.

FEATURE OPTIONS

Code	Description	Code	Description
A028	3-Pole Switch	M007	Load Shed – From Emergency
A029	4-Pole Switch	M017	Security – Front Panel
A035	Utility to Generator Set Applications	M018	Display – Digital
A036	Utility to Utility Applications	M020	Communications – Lonworks TP-78
A037	Generator Set to Generator Set Applications	M022	Monitoring – Load
A041	One Phase – 2 or 3 wire	M023	Module – Relay Signal
A042	Three Phase – 3 or 4 wire	M031	Communications – Lonworks FTT-10
A044	Frequency – 60 Hz	N002	Terminal Block – Battery Charger Alarm
A045	Frequency – 50 Hz	N008	Terminal Lugs – Cable
A046	Listing – UL	N013	Harness – Extension
A064	Listing – UL/NFPA20	N030	Compression Lug Adapters (5/16 Stud)
A065	2-Pole Switch	N031	Compression Lug Adapters (3/8 Stud)
B001	Cabinet – Type 1	N032	Compression Lug Adapters (1/2 Stud)
B002	Cabinet – Type 3R	N038	External Manual Operator
B003	Cabinet – Type 4	R020	Voltage – 120
B004	Construction – Open	R021	Voltage – 208
B010	Cabinet – Type 12	R022	Voltage – 220
C023	Control – Level 1	R023	Voltage – 240
C024	Control – Level 2	R024	Voltage – 380
D009	Meters – Bar Graph Display	R025	Voltage – 416
K001	Battery Charger – 2 Amp, 12/24V	R026	Voltage – 480
K002	Battery Charger – 10 Amp, 12V	R027	Voltage – 600
K003	Battery Charger – 10 Amp, 24V	R035	Voltage – 440
L101	Auxiliary Relay – 24 VDC Coil	R038	Voltage – 190
L102	Auxiliary Relay – Emergency Position – 24 VDC	S046	Current Rating – 40 Amp
L103	Auxiliary Relay – Normal Position – 24 VDC	S047	Current Rating – 70 Amp
L201	Auxiliary Relay – 12 VDC Coil	S048	Current Rating – 125 Amp
L202	Auxiliary Relay – Emergency Position – 12 VDC	S049	Current Rating – 150 Amp
L203	Auxiliary Relay – Normal Position – 12 VDC	S050	Current Rating – 225 Amp
M003	Terminal Block – 30 Points	S051	Current Rating – 260 Amp

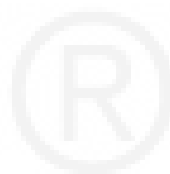
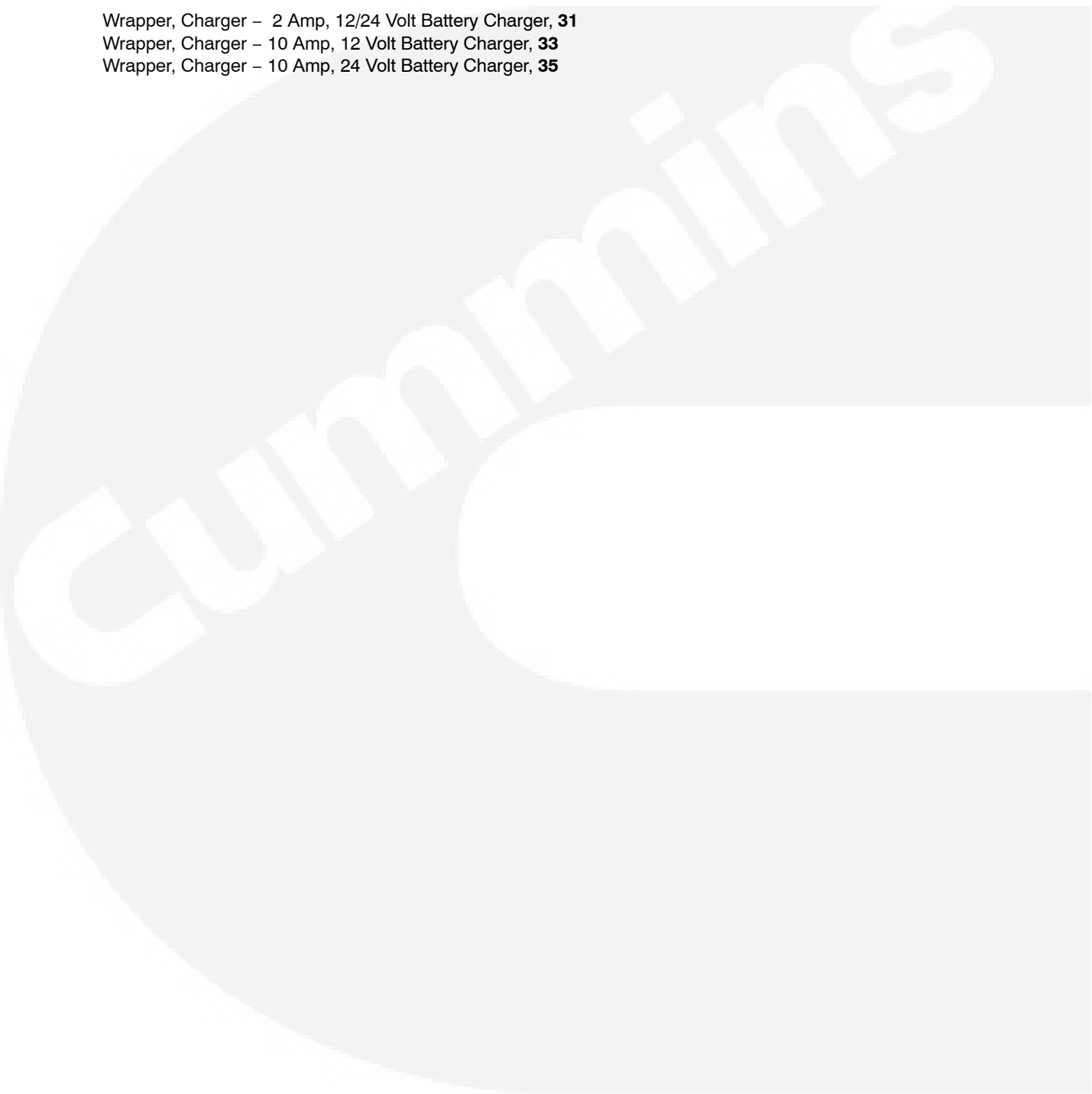
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Abbreviations

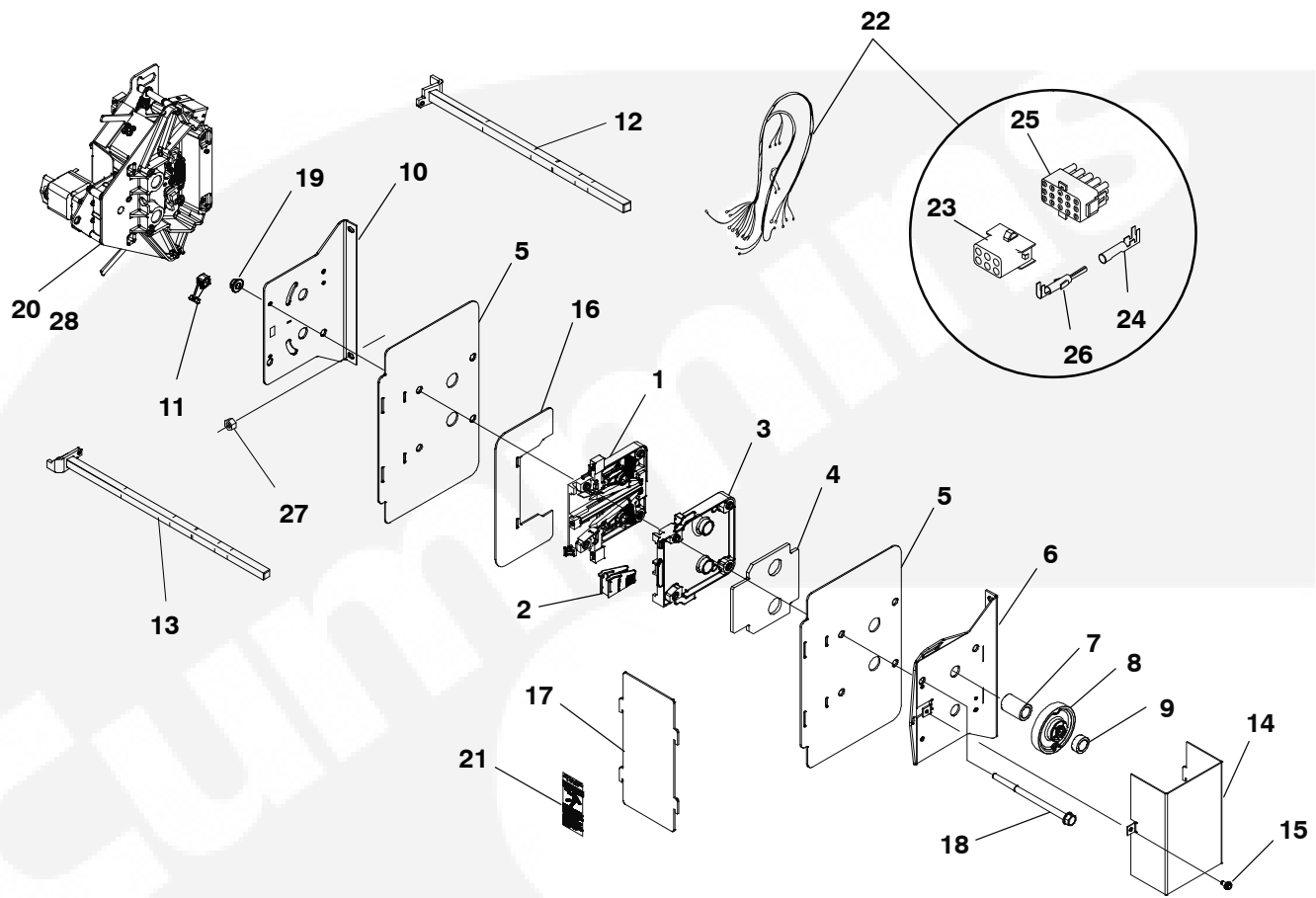
Some of the following abbreviations may be used throughout this Parts Catalog:

AC	Alternating Current	mm	Millimeter
Amp	Ampere	MOH	Mobile Off Highway
A/R	As Required	NFS	Not For Sale
AVR	Automatic Voltage Regulator	NPT	National Pipe Thread
AWG	American Wire Gauge	OD	Outside Diameter
CSA	Canadian Standard Association	oz.	Ounce
DC	Direct Current	PCB	Printed Circuit Board
Deg.	Degree	PDT	Form C Contacts
EFC	Electronic Fuel Control	Ph	Phase
EIT	External/Internal Tooth	PMG	Permanent Magnet Generator
EPROM	Erasable Programmable Read Only Memory	PT/CT	Potential Transformer/ Current Transformer
ET	External Tooth	RFI	Radio Frequency Interference
GFI	Ground Fault Interrupter	RT	Right
ID	Inside Diameter	SCR	Silicon Controlled Rectifier
IEC	International Electrotechnical Commission	Spec	Specification
IT	Internal Tooth	Thk	Thick
kW	Kilowatt	UL	Underwriters Laboratories Inc.
LPG	Liquid Petroleum Gas	UNC	Union National Coarse
LT	Left	UNF	Union National Fine
M(meter number)	Meter	VAC	Volts Alternating Current
MCM	Circular Mils/1000	VDC	Volts Direct Current
		W/(ET, IT, EIT)	With

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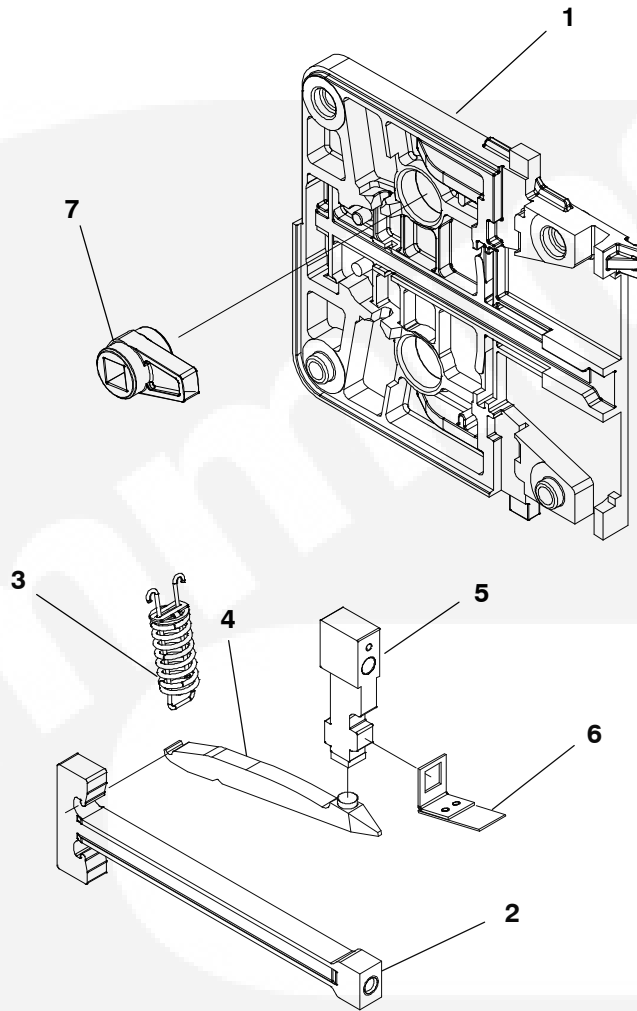
Transfer Switch



Transfer Switch

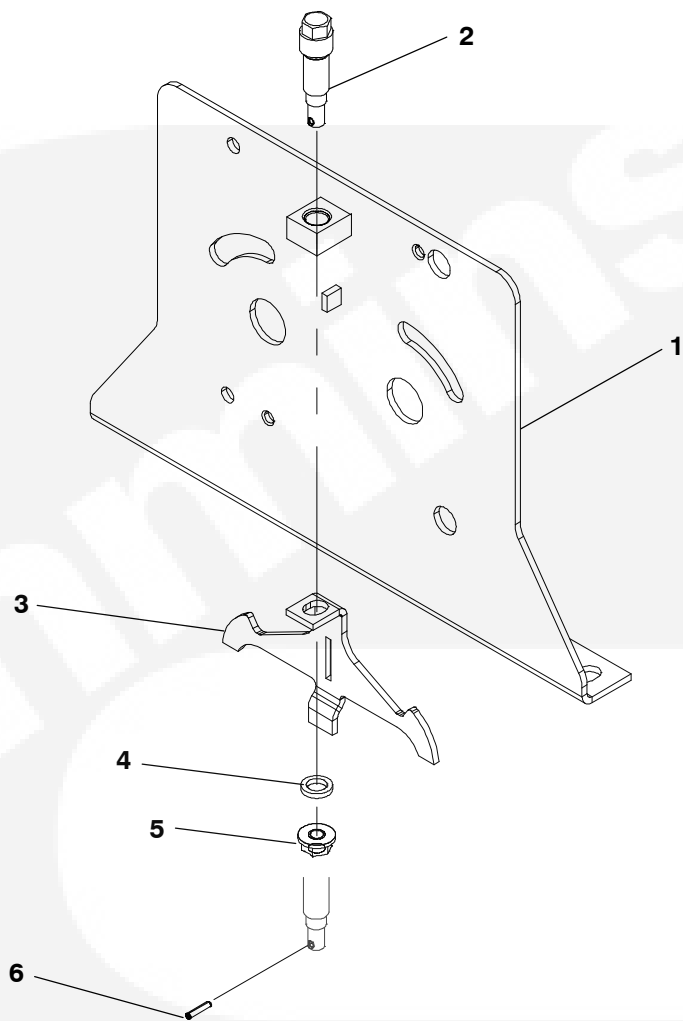
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1			Cassette, End (See Separate Page for Components)	13			Shaft, Actuation (S2)
	306-4526	2	2 Pole		306-4572-01	1	2 Pole
	306-4526	3	3 Pole		306-4572-02	1	3 Pole
	306-4526	4	4 Pole		306-4572-03	1	4 Pole
2			Arc Chute	14	306-4573	1	Cover, Flywheel
	306-4496	4	2 Pole	15	815-0753	1	Screw, Cap – Hex Head (Thread Forming) (M6 x 1mm)
	306-4496	6	3 Pole				Barrier, Phase
	306-4496	8	4 Pole	16			2 Pole
3			Cassette, Spacer		306-4545-01	1	3 Pole
	306-4492	2	2 Pole		306-4545-01	2	4 Pole
	306-4492	3	3 Pole		306-4545-01	3	Cover, Switch
	306-4492	4	4 Pole	17			2 Pole
4			Shield, Magnetic Flux		306-4546-01	1	3 Pole
	319-3829	2	2 Pole		306-4546-02	1	4 Pole
	319-3829	4	3 Pole		306-4546-03	1	Screw, Hex Washer Head (M8 x 1.25)
	319-3829	6	4 Pole	18			2 Pole (122mm Long)
5	306-4544-01	2	Barrier, End		800-3045-01	4	3 Pole (171mm Long)
6	306-4547	1	Bracket, Mounting – Switch		800-3045-04	4	4 Pole (224mm Long)
7	306-4588-03	2	Spacer, Flywheel		800-3045-03	4	Nut, Locking (M8)
8			Flywheel	19	870-2055	4	Actuator
	306-4582-02	2	2 Pole	20	306-4627-01	1	Label, Cover
	306-4582-01	2	3 Pole	21	098-7735	1	Harness, Switch (Includes Parts Marked *)
	306-4581-02	2	4 Pole	22	338-3861	1	* Cap, 6-Pin (J3)
9	306-4588-02	2	Spacer, Flywheel	23	323-1318	1	* Socket, Contact
10	306-4656	1	Interlock Assembly (See Separate Page for Components)	24	323-1200	7	* Plug, Circuit (P1)
11	170-4689	2	Lever, Disconnect	25	323-1252	1	* Pin, Contact
12			Shaft, Actuation (S1)	26	323-1199	15	Nut, Lock – Flange (M10)
	306-4532-01	1	2 Pole	27	870-2056	4	Switch
	306-4532-02	1	3 Pole	28	308-1099	1	* – Parts Included in 338-3861 Wiring Harness
	306-4532-03	1	4 Pole				

End Cassette



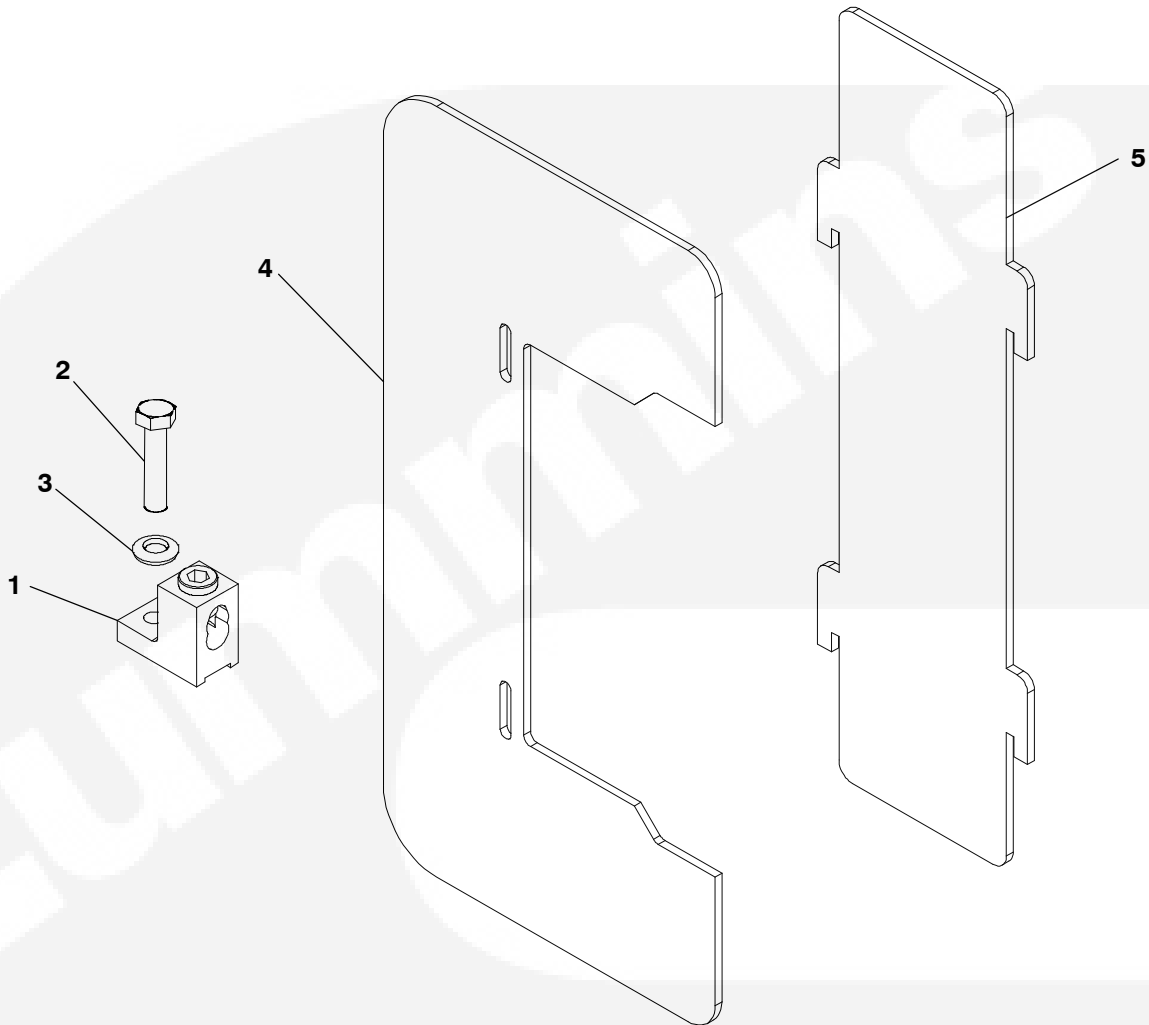
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
	306-4526	-	Cassette, End (Includes the Following Parts)	4	337-3434	2	Bus - Moving
1	306-4491	1	Cassette, Half	5	337-3433	2	Bar, Bus - Source
2	337-3430	1	Bar, Bus - Load	6	306-4487-02	2	Runner, Arc
3	306-4482	2	Spring Assembly	7	306-4471	2	Cam, Cassette

Interlock Assembly



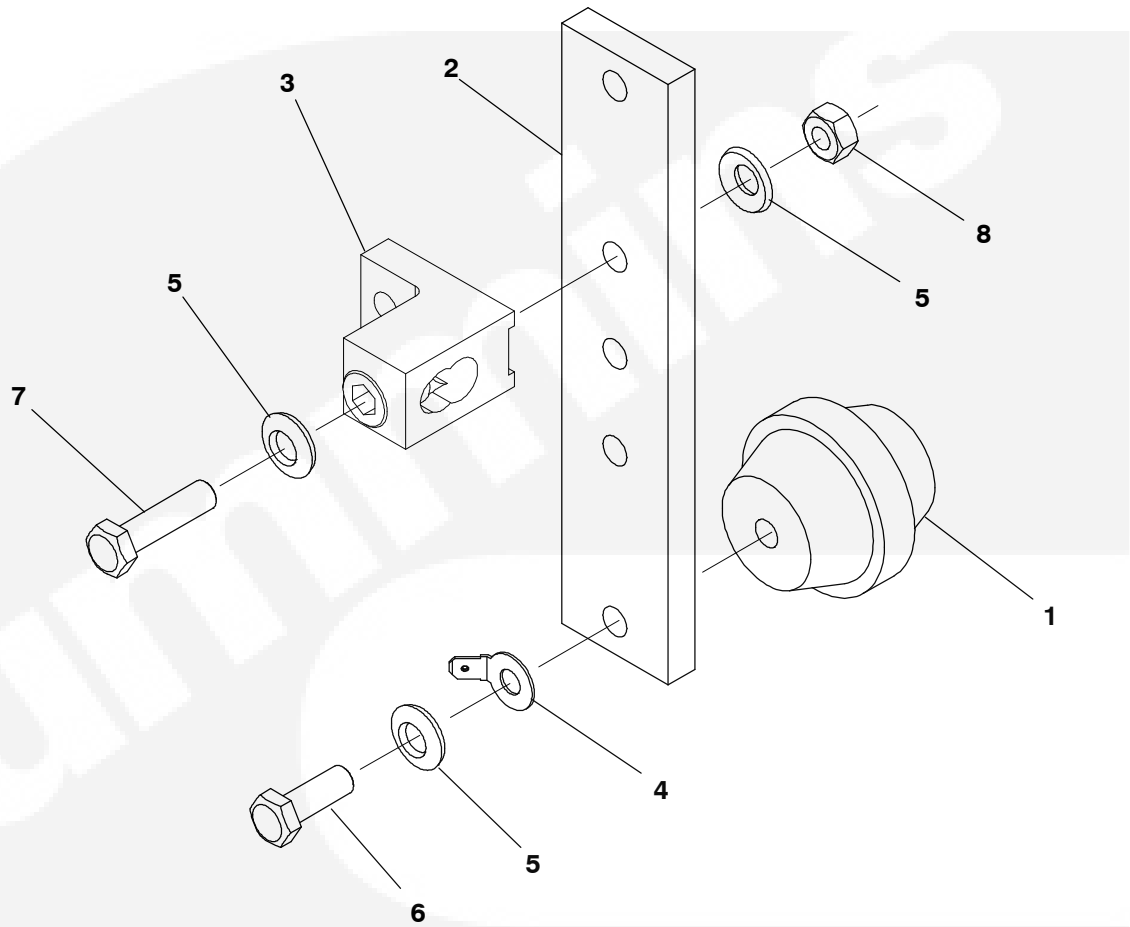
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
	306-4656	-	Interlock Assembly (Includes the Following Parts)	3	306-4661	1	Bar, Interlock
1	306-4657	1	Bracket, Switch	4	526-2292	1	Washer, Flat
2	306-4662	1	Screw, Interlock	5	870-2235	1	Nut, Lock - Flange (M8 x 1.25)
				6	516-0264	1	Pin, Spring

Mechanical Lugs



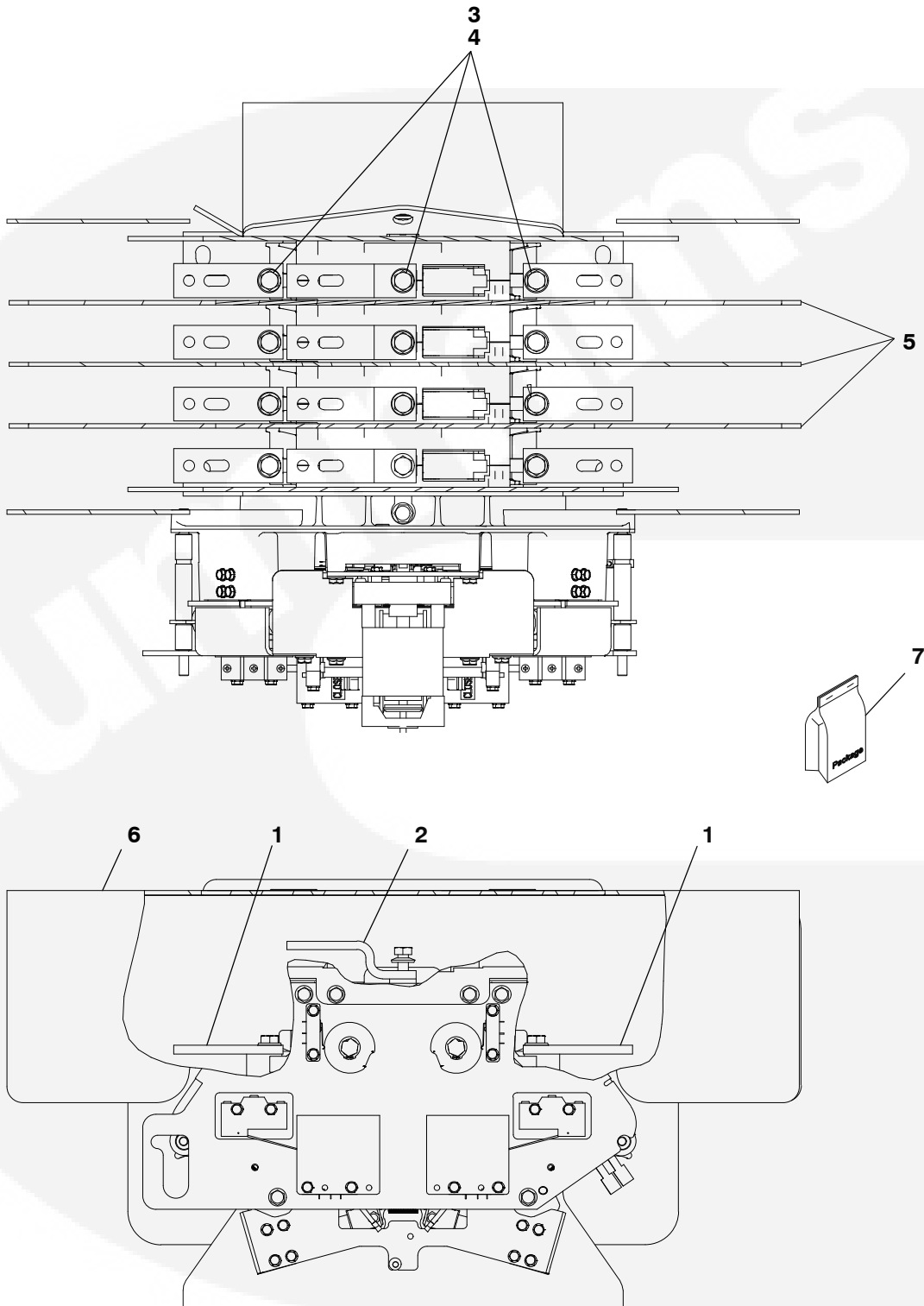
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1			Lug, Solderless	3			Washer, Spring
			150 Amp				2 Pole
	332-3655	6	2 Pole		851-0028	6	3 Pole
	332-3655	9	3 Pole		851-0028	9	4 Pole
	332-3655	12	4 Pole		851-0028	12	Barrier, Phase
			260 Amp	4			2 Pole
	332-3656	6	2 Pole		306-4545-01	1	3 Pole
	332-3656	9	3 Pole		306-4545-01	2	4 Pole
	332-3656	12	4 Pole		306-4545-01	3	Cover, Switch
2			Screw, Cap – Hex Head (M8 x	5			2 Pole
			1.25 x 35)		306-4546-01	1	3 Pole
	800-2060	6	2 Pole		306-4546-02	1	4 Pole
	800-2060	9	3 Pole		306-4546-03	1	
	800-2060	12	4 Pole				

Neutral Bar Mechanical Lugs



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
			Bar Assembly, Neutral (Used With 2 and 3 Pole Transfer Switches) (Includes the Following Parts)	4	332-2463	1	Ring, Terminal
	337-3510-01	1	40, 70, 125, and 150 Amp	5	851-0028	8	Washer, Spring (5/16")
	337-3510-02	1	225 and 260 Amp	6	800-0027	2	Screw, Cap - Hex Head (5/16-18 x 7/8")
1	332-2744-03	2	Standoff, Insulator	7	800-0030	3	Screw, Cap - Hex Head (5/16-18 x 1-1/4")
2	337-3512-02	1	Bar, Bus - Neutral	8	862-0015	3	Nut, Hex (5/16-18)
3			Lug, Solderless				
	332-3655	3	40, 70, 125, and 150 Amp				
	332-3656	3	225 and 260 Amp				

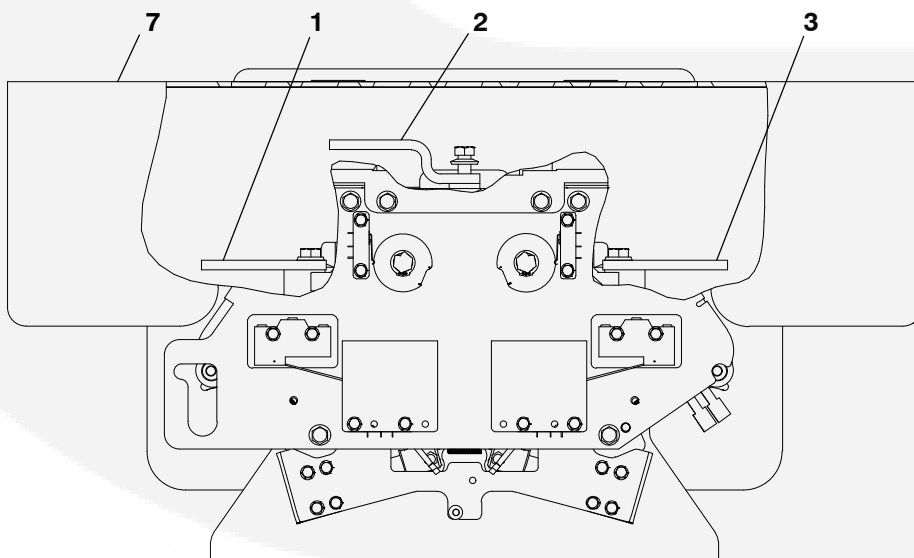
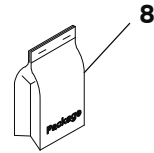
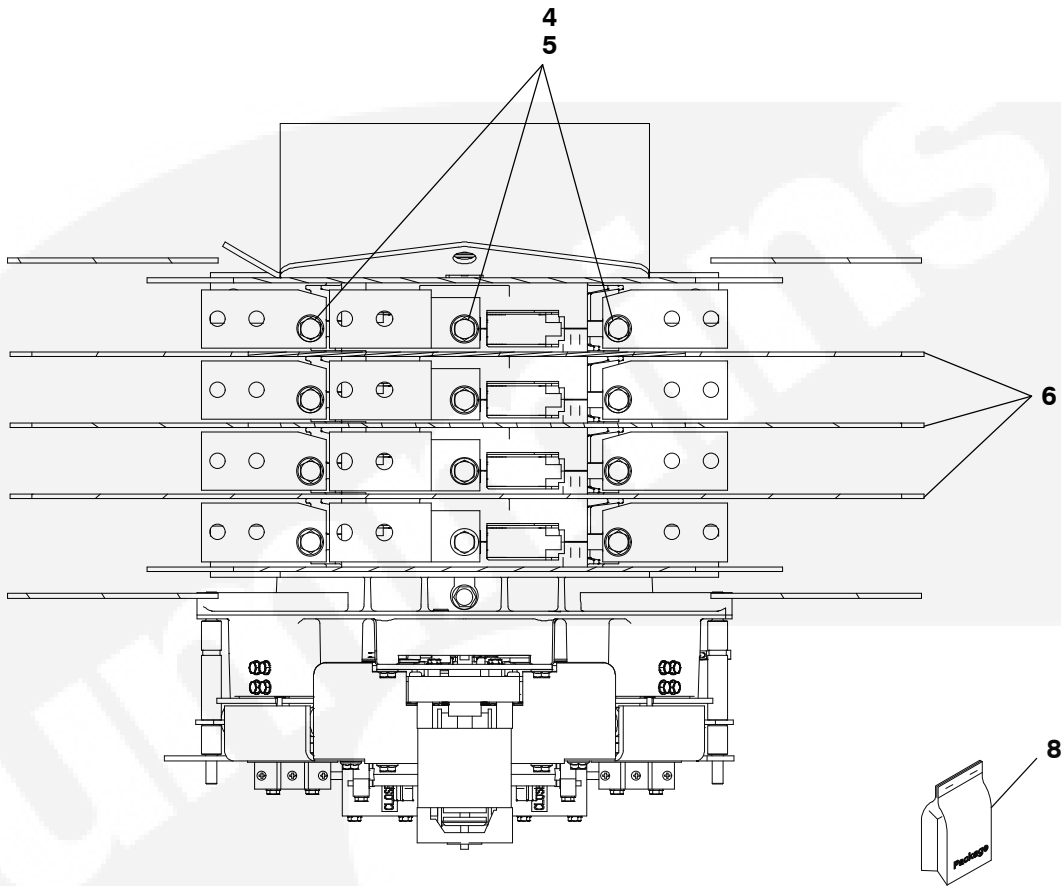
Compression Lug Adapters 5/16 Stud



Compression Lug Adapters 5/16 Stud

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1			Bar, Bus – Lug	5			Barrier, Phase
	337-3470-02	4	2 Pole		306-4601-01	1	2 Pole
	337-3470-02	6	3 Pole		306-4601-01	2	3 Pole
	337-3470-02	8	4 Pole		306-4601-01	3	4 Pole
2			Bar, Bus – Load	6			Cover, Switch
	337-3472-02	2	2 Pole		319-4648-01	1	2 Pole
	337-3472-02	3	3 Pole		319-4648-02	1	3 Pole
	337-3472-02	4	4 Pole		319-4648-03	1	4 Pole
3	851-0028	12	Washer, Lock – Spring (5/16)	7	543-0024	1	Package, Hardware (Includes
4			Screw, Cap – Hex Head (M8 x				Screws, Washers and Nuts)
			1.25 x 35)				
	800-2060	6	2 Pole				
	800-2060	9	3 Pole				
	800-2060	12	4 Pole				

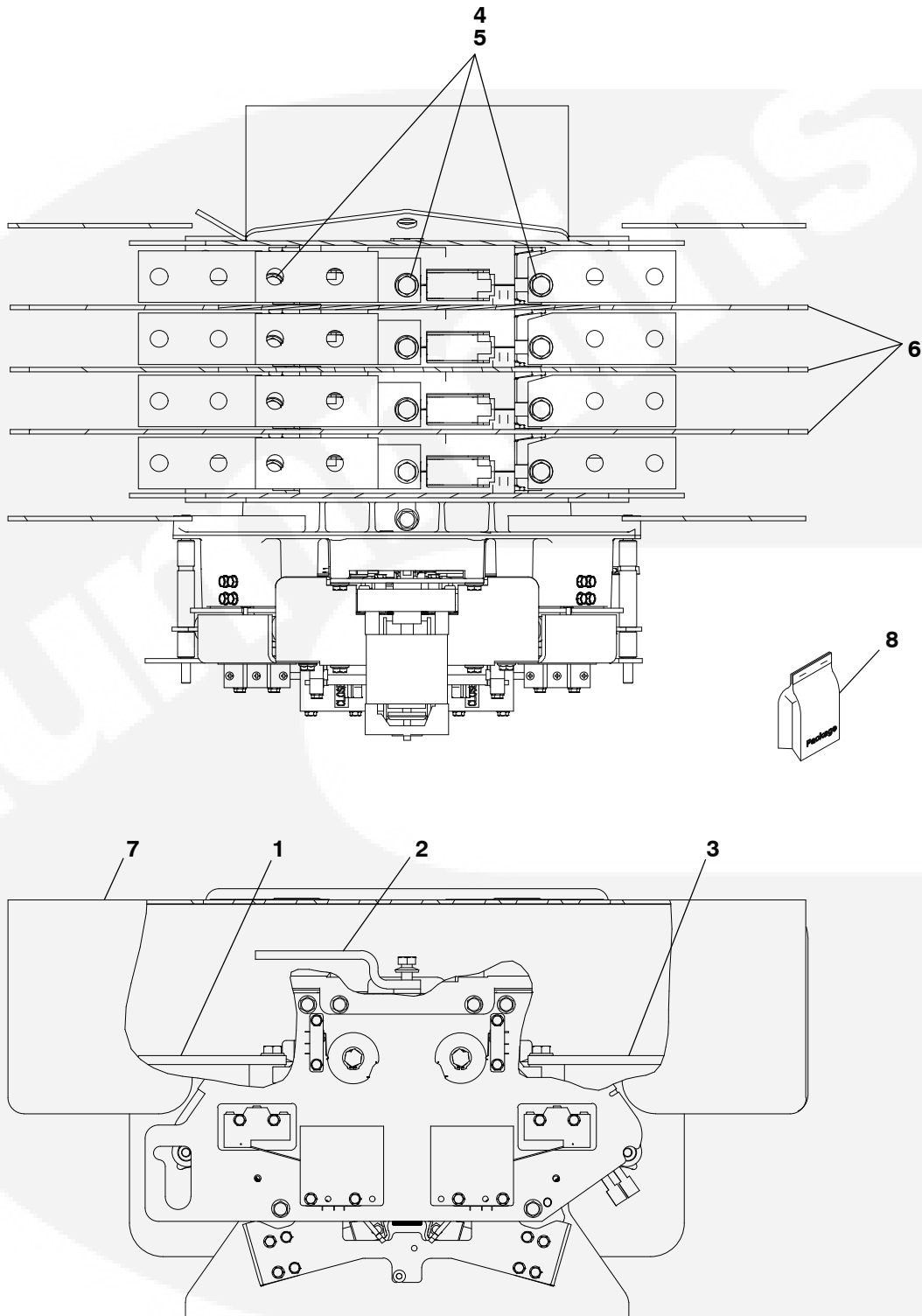
Compression Lug Adapters 3/8 Stud



Compression Lug Adapters 3/8 Stud

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1			Bar, Bus – Lug	5			Screw, Cap – Hex Head (M8 x 1.25 x 35)
	337-3555-02	2	2 Pole		800-2060	6	2 Pole
	337-3555-02	3	3 Pole		800-2060	9	3 Pole
	337-3555-02	4	4 Pole		800-2060	12	4 Pole
2			Bar, Bus – Load	6			Barrier, Phase
	337-3557-02	2	2 Pole		306-4601-01	1	2 Pole
	337-3557-02	3	3 Pole		306-4601-01	2	3 Pole
	337-3557-02	4	4 Pole		306-4601-01	3	4 Pole
3			Bar, Bus – Lug	7			Cover, Switch
	337-3556-02	2	2 Pole		319-4648-01	1	2 Pole
	337-3556-02	3	3 Pole		319-4648-02	1	3 Pole
	337-3556-02	4	4 Pole		319-4648-03	1	4 Pole
4			Washer, Lock – Spring (5/16)	8	543-0025	1	Package, Hardware (Includes Screws, Washers and Nuts)
	851-0028	6	2 Pole				
	851-0028	9	3 Pole				
	851-0028	12	4 Pole				

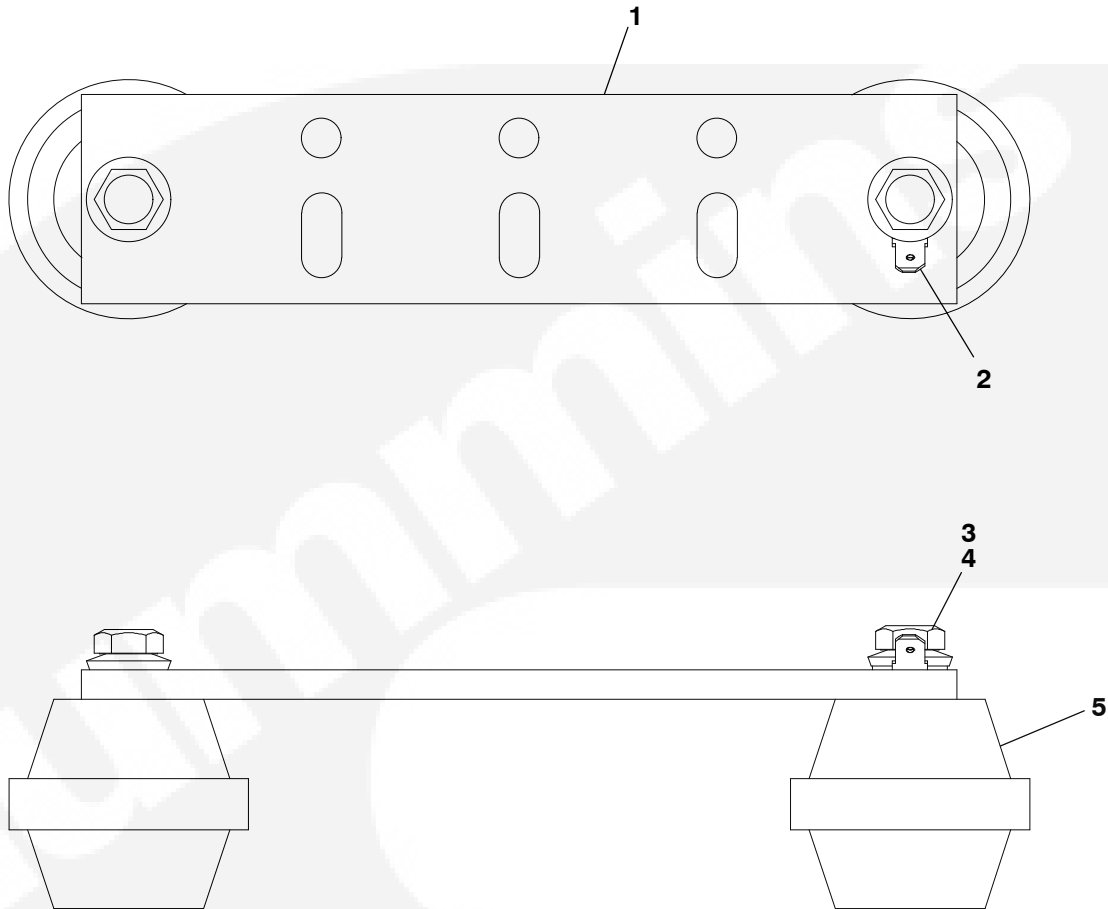
Compression Lug Adapters 1/2 Stud



Compression Lug Adapters 1/2 Stud

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1			Bar, Bus – Lug	5			Screw, Cap – Hex Head (M8 x 1.25 x 35)
	337-3560-02	2	2 Pole		800-2060	6	2 Pole
	337-3560-02	3	3 Pole		800-2060	9	3 Pole
	337-3560-02	4	4 Pole		800-2060	12	4 Pole
2			Bar, Bus – Load	6			Barrier, Phase
	337-3562-02	2	2 Pole		306-4601-01	1	2 Pole
	337-3562-02	3	3 Pole		306-4601-01	2	3 Pole
	337-3562-02	4	4 Pole		306-4601-01	3	4 Pole
3			Bar, Bus – Lug	7			Cover, Switch
	337-3561-02	2	2 Pole		319-4648-01	1	2 Pole
	337-3561-02	3	3 Pole		319-4648-02	1	3 Pole
	337-3561-02	4	4 Pole		319-4648-03	1	4 Pole
4			Washer, Lock – Spring (5/16)	8	543-0027	1	Package, Hardware (Includes Screws, Washers and Nuts)
	851-0028	6	2 Pole				
	851-0028	9	3 Pole				
	851-0028	12	4 Pole				

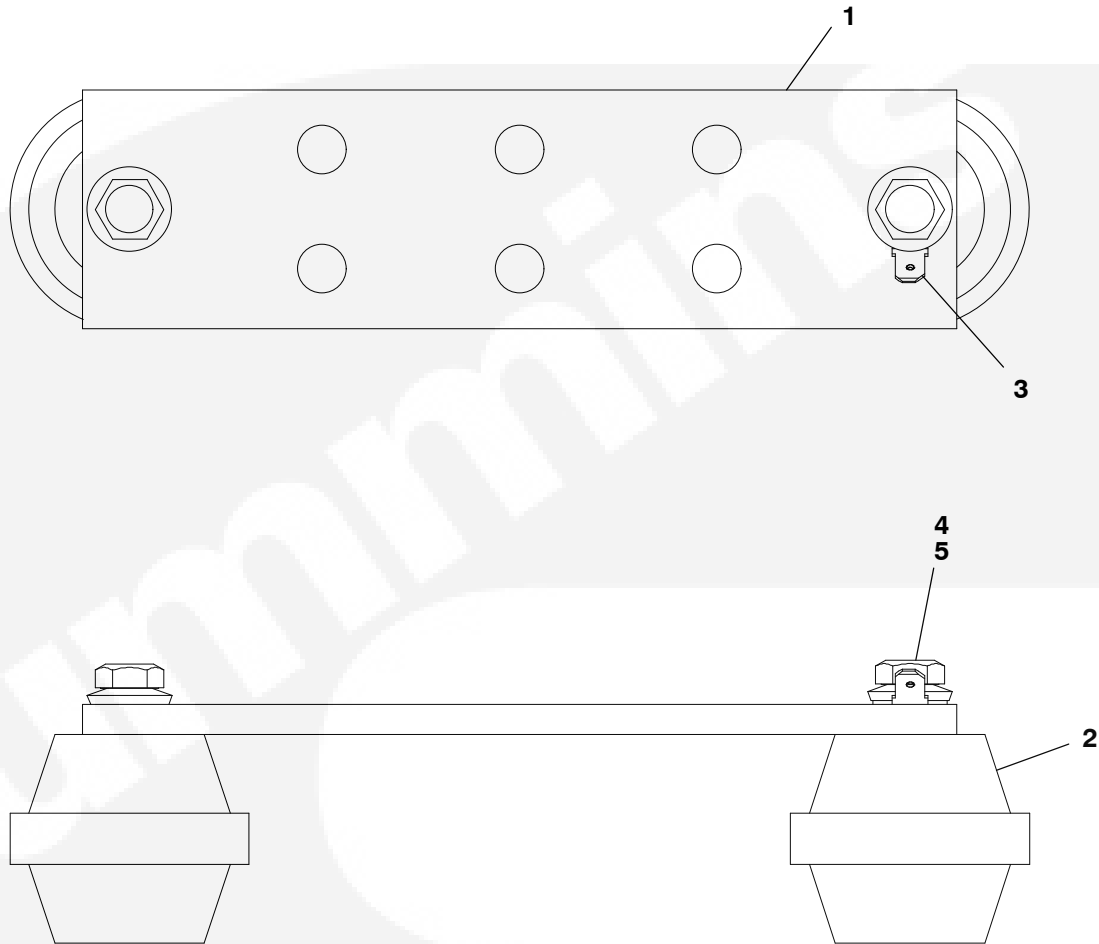
Neutral Bar Compression Lugs 5/16 Stud



REF NO.	PART NO.	QTY USED	PART DESCRIPTION
	337-3571	-	Bar, Bus - Assembly
1	337-3554-02	1	Bar, Bus - Neutral
2	332-2463	1	Ring, Terminal
3	851-0028	2	Washer, Lock - Spring (5/16)

REF NO.	PART NO.	QTY USED	PART DESCRIPTION
4	800-0027	2	Screw, Cap - Hex Head (5/16-18 x .88)
5	332-2744-03	2	Standoff, Insulator

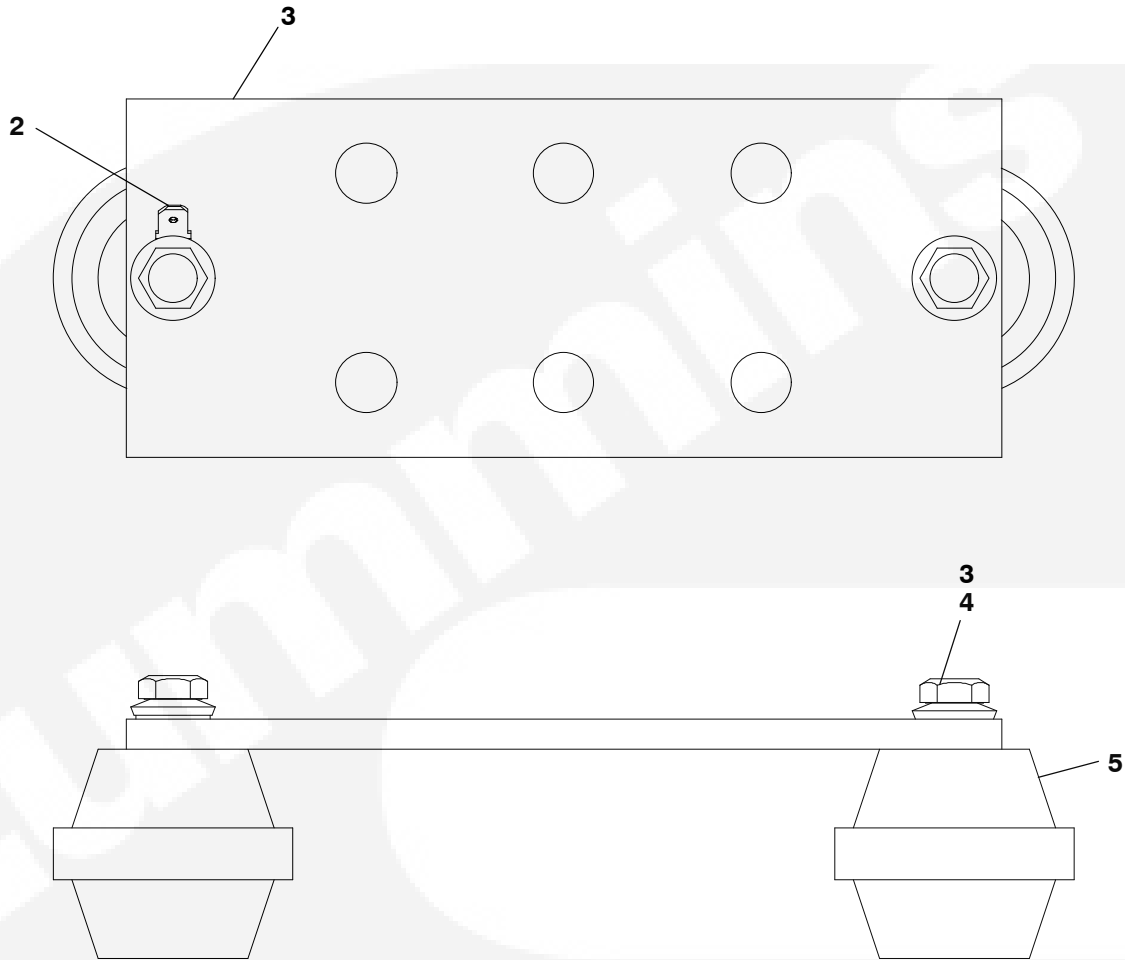
**Neutral Bar
Compression Lugs
3/8 Stud**



REF NO.	PART NO.	QTY USED	PART DESCRIPTION
	337-3572	-	Bar, Bus - Assembly
1	337-3559-02	1	Bar, Bus - Neutral
2	332-2744-03	2	Standoff, Insulator
3	332-2463	1	Ring, Terminal

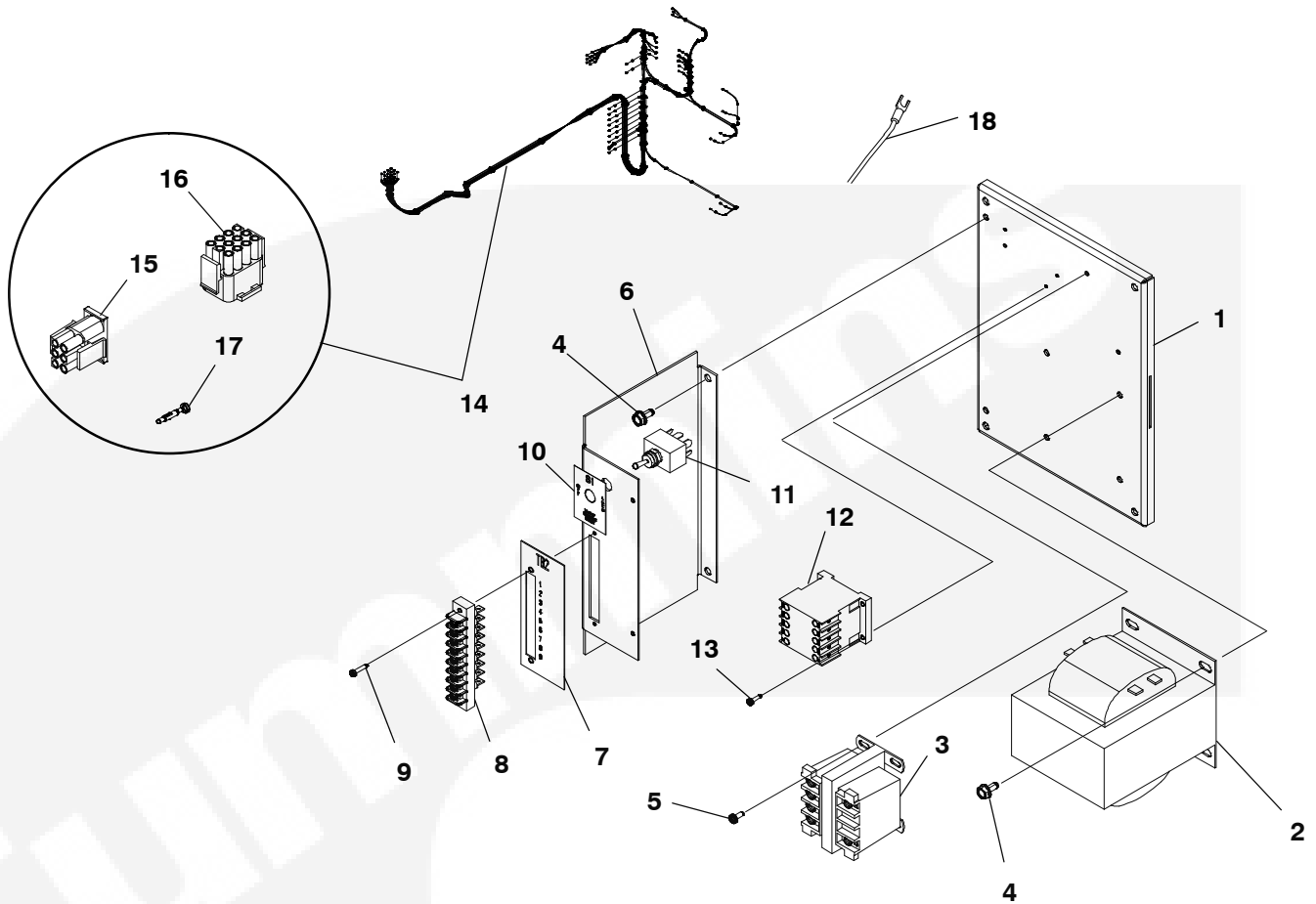
REF NO.	PART NO.	QTY USED	PART DESCRIPTION
4	851-0028	2	Washer, Lock - Spring (5/16)
5	800-0027	2	Screw, Cap - Hex Head (5/16-18 x .88)

**Neutral Bar
Compression Lugs
1/2 Stud**



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
	337-3573	-	Bar, Bus - Assembly	4	800-0027	2	Screw, Cap - Hex Head (5/16-18 x .88)
1	337-3564-02	1	Bar, Bus - Neutral	5	332-2744-03	2	Standoff, Insulator
2	332-2463	1	Ring, Terminal				
3	851-0028	2	Washer, Lock - Spring (5/16)				

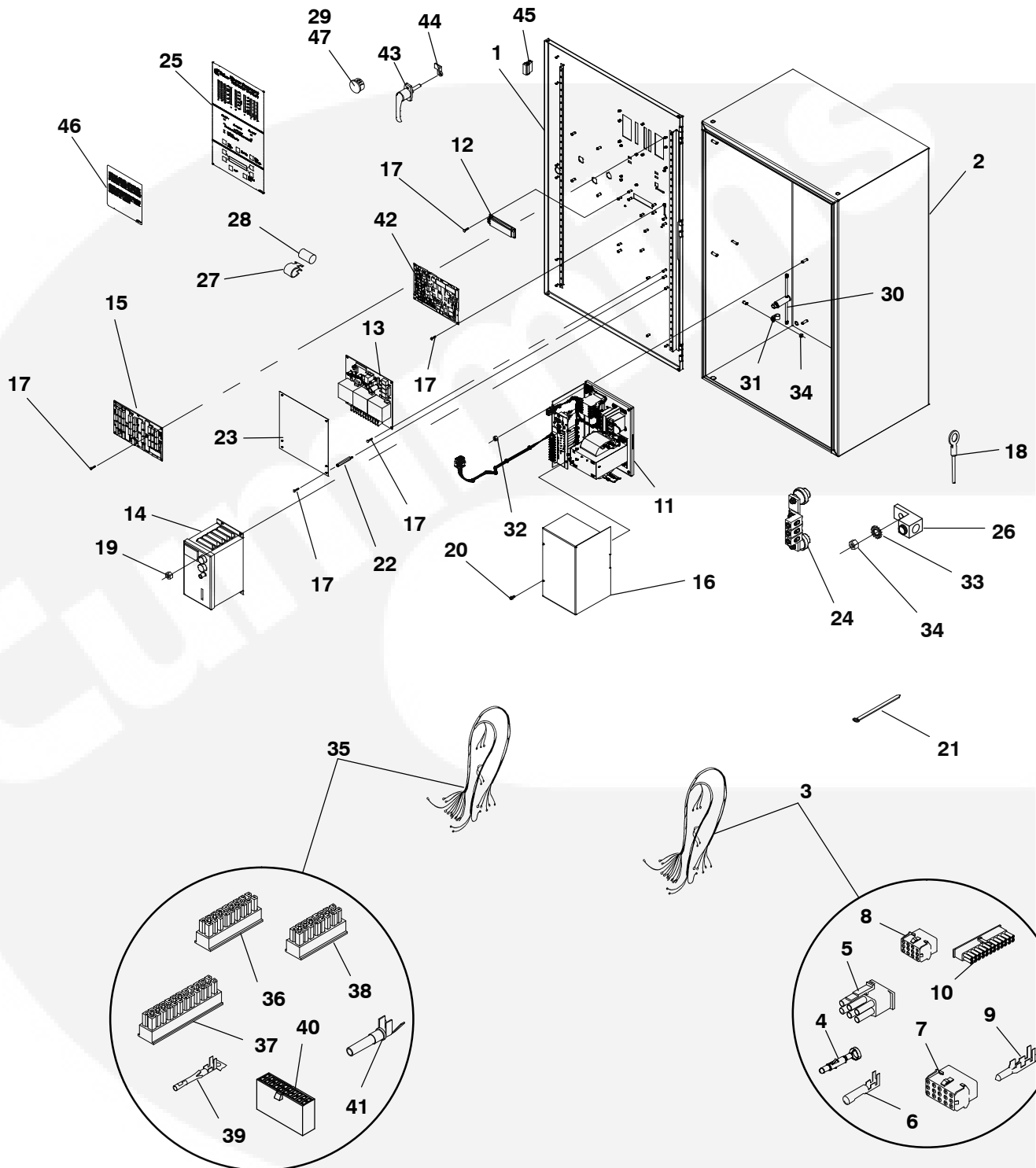
Power Panel



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	315-0843-01	1	Bracket, Power Panel	8	332-3769	1	Block, Terminal (9 Place)
2	315-0838	1	Transformer, Power Panel 190, 208, 220, 240, 380, 415, 440 and 480V	9	815-0959-07	2	Screw, Recessed Pan Head (M3 x .5mm)
	315-0848	1	600V	10	098-7643	1	Label, Motor Disconnect Switch
3	315-0655-01	1	Transformer, Power Panel 120V	11	308-0406	1	Switch, Toggle
	315-0655-02	1	190, 208, 220, 240, 440 and 480V	12	307-2875	1	Relay, Control (24 VAC)
	315-0655-03	1	380, 415V	13	815-0959-05	2	Screw, Cross Recessed – Pan Head (M3 x 0.5 x 12mm)
	315-0655-04	1	600V	14			Harness, Wiring – Power Panel (Includes Parts Marked *) (P3 to K3 and T1, K3 to K3, T1, and T2, T1 to K3, T2 to K3, S1 to TB2, TB2 to GND, and P2 to TB2, S1, and GND)
4			Screw, Hex Head – Thread Forming (M6 x 1mm)		338-3864	1	All Except 120V
	815-0753	2	120V		338-3865	1	120V
	815-0753	6	All Except 120V	15	323-1317	1	* Plug, Connector
5	815-0792-03	2	Screw, Pan Crescent Head (M4 x 0.7 x 10mm)	16	323-1314	1	* Plug
6	315-0847-01	1	Bracket, Power Panel (Adapter Plug)	17	323-1199	A/R	* Pin, Contact
7			Label, Information (TB2)	18	226-4870	2	Lead – 190 VAC–480 VAC
	098-7889	1	Marked “1” thru “9”				
	098-7890	1	Marked “GND”, “B+”, and “RMT” for Genset 1 and Genset 2				
	098-7891	1	Marked “GND”, “B+”, “RMT”, “RMT TEST”, “XFER INH”, “LD SHED”, “COM”, and “RXFER INH”				

* – Parts Included in Power Panel Wiring Harness
(338-3864 or 338-3865)

Cabinet

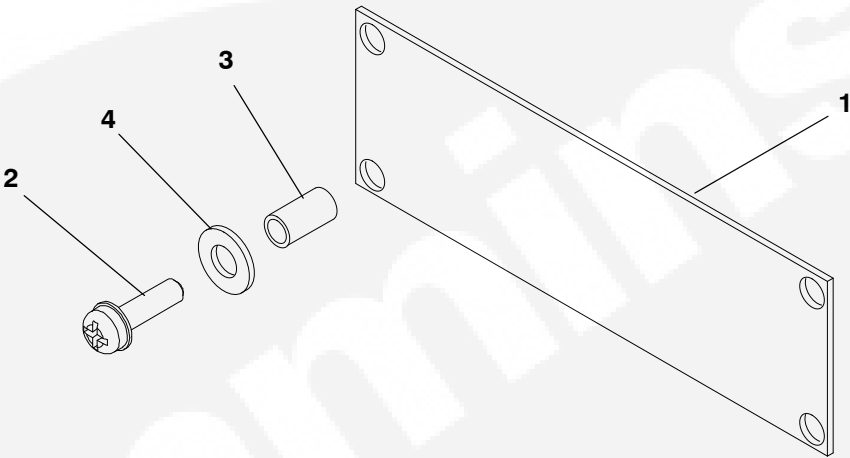


Cabinet

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	319-4805-02	1	Door, Cabinet	25			Membrane, Panel
2	319-4802-02	1	Cabinet – Type 1				Type 1 Cabinet Level 1 Control
3			Harness, Wiring – Main (Includes Parts Marked +)				Without Digital Display
	338-3862	1	Level 1 Control	300-5185	1		With Digital Display
	338-3859	1	Level 2 Control	300-5186	1		Level 2 Control
4	323-1199	A/R	+ Pin, Contact	300-5186	1		Without Meters–Bar Graph Display
5	323-1317	1	+ Plug, Connector (6 Place)				With Meters–Bar Graph Display
6	323-1200	A/R	+ Contact, Socket	300-5271	1		Type 3R, 4, and 12 Cabinets Level 1 Control
7	323-1253	1	+ Cap, Circuit (15 Place)				Without Digital Display
8	323-1315	1	+ Cap, Connector (12 Place)				With Digital Display
9	323-1859	A/R	+ Contact, Socket				Level 2 Control
10	323-1856	1	+ Plug, Circuit (20 Place)	300-5391	1		Without Meters–Bar Graph Display
11			Panel, Power (See Separate Page for Components)	300-5392	1		With Meters–Bar Graph Display
	315-0842-01	1	120V	300-5392	1		Without Meters–Bar Graph Display
	315-0842-02	1	190, 208, 220, 240, 440, and 480V	300-5393	1		With Meters–Bar Graph Display
	315-0842-03	1	380 and 416V				Lug, Solderless (1/4")
	315-0842-04	1	600V	26 332-3647	1		Retainer, Battery
12	300-5151	1	Module, Digital Display	27 416-1049	2		Battery, Lithium
13			Board, Printed Circuit – Power Module	28 416-1048	2		Plug, Hole (Models Without Front Panel Security)
			Level 1 Control	29			Type 1 Cabinet
	300-5148-01	1	120V		517-0137	1	Type 3R, 4, and 12 Cabinets
	300-5148-02	1	208, 220, 240, 440, and 480V)		517-0266	1	Handle, Crank
	300-5148-03	1	600V	30 306-4690	1		Clamp, Loop
	300-5148-04	1	190, 380, and 416V	31 332-1414	1		Nut, Locking – Hex Head (M6)
			Level 2 Control	32 870-2054	4		Washer, Lock W/EIT (1/4")
	300-5149-01	1	120V	33 856-0006	1		Nut, Hex Head (M6)
	300-5149-02	1	208, 220, 240, 440, and 480V)	34 860-2007	2		Harness, Printed Circuit Board
	300-5149-03	1	600V		338-3866	1	Level 1 Control (Includes Parts Marked •)
	300-5149-04	1	190, 380, and 416V		338-3858	1	Utility-to-Utility and Level 2 Utility-to-Genset (Includes Parts Marked ‡)
14	—	1	Charger, Battery (See Separate Pages for Components)		338-3863	1	Genset-to-Genset (Includes Parts Marked ‡)
15	300-5180	1	Board, Printed Circuit – Bar Graph				•‡ Connector (18 Pin)
16	315-0844-01	1	Cover, Power Panel				•‡ Connector (24 Pin)
17	815-0959-02	26	Screw, Pan Head (M3 x 7)	36 323-1806-09	1		‡ Connector (16 Pin)
18	226-4798	1	Lead	37 323-1806-12	1		•‡ Terminal, Receptacle
19	862-0026-53	4	Nut, Hex (M5)	38 323-1806-08	1		•‡ Cap, Connector (20 Pin)
20	815-0792-02	2	Screw, Pan Head (M4 x 8)	39 323-3606	A/R		•‡ Pin, Contact
21	332-1794	1	Tie, Cable	40 323-1857	1		Board, Printed Circuit – Digital Module
22	870-2216	4	Standoff, Male Snap	41 323-1858	A/R		Level 1 Control
23	306-4523	1	Cover, Printed Circuit Board	42			Level 2 Control
24			Bar Assembly, Neutral (Used With 2 and 3 Pole Transfer Switches) (See Separate Page for Components)		300-5146	1	Handle, Locking (Includes Hardware and 2 Keys)
			Mechanical Lugs		300-5147-01	1	Latch, Cam
	337-3510-01	1	40, 70, 125, 150 Amp	43 406-0809	1		Bumper
	337-3510-02	1	225, 260 Amp	44 406-0933	1		Label, Overlay
			Compression Lugs	45 508-1186	3		Plug, Hole
	337-3571	1	5/16 Stud	46 098-7987	1		
	337-3572	1	3/8 Stud	47 517-0135	6		
	337-3573	1	1/2 Stud				

- + – Parts Included in Main Wiring Harness (338-3862 or 338-3859)
- – Parts Included in Printed Circuit Board Harness (338-3866)
- ‡ – Parts Included in Printed Circuit Board Harness (338-3858 and 338-3963)

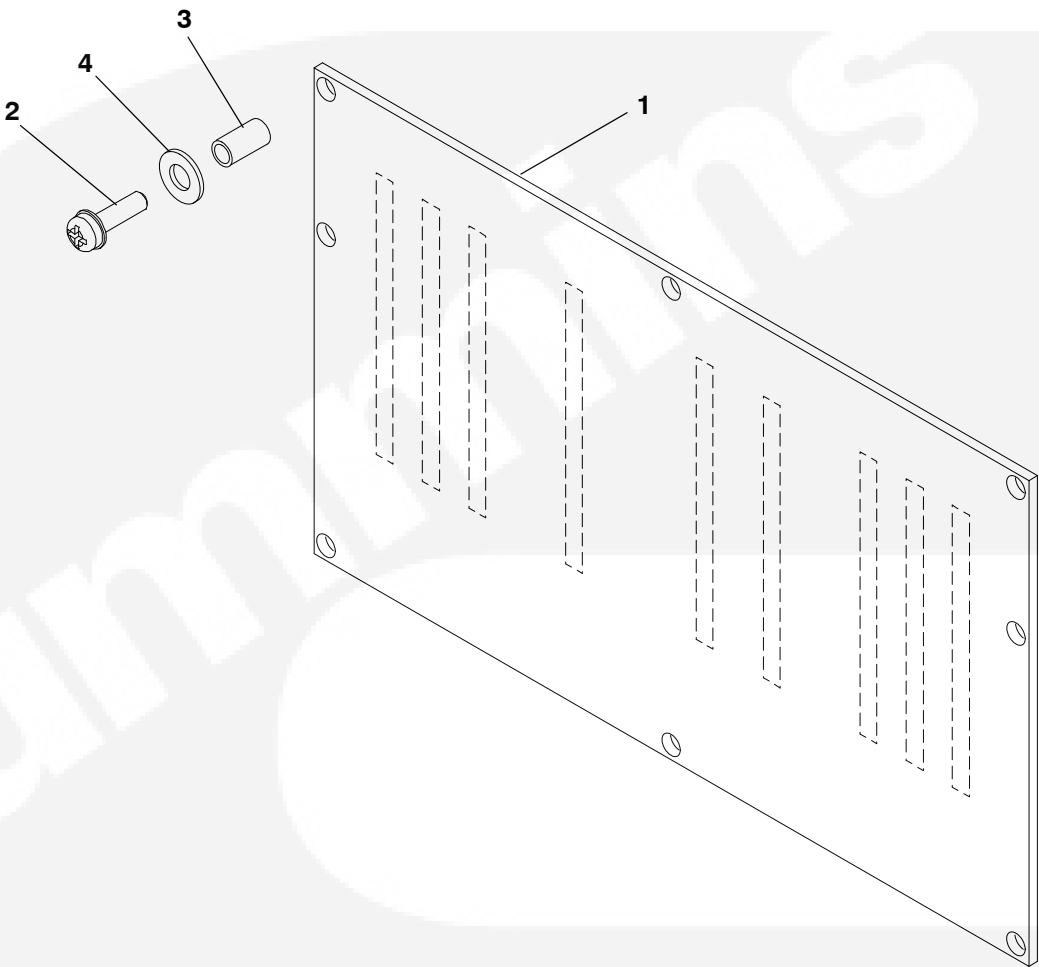
Digital Display – Blank



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	319-4140-01	1	Plate, Digital Display Cover	3	870-2218-02	4	Standoff, Nylon
2	815-0959-02	4	Screw, Cross Recessed – Pan Head (M3 x 0.5 x 7)	4	526-0257	4	Washer, Flat

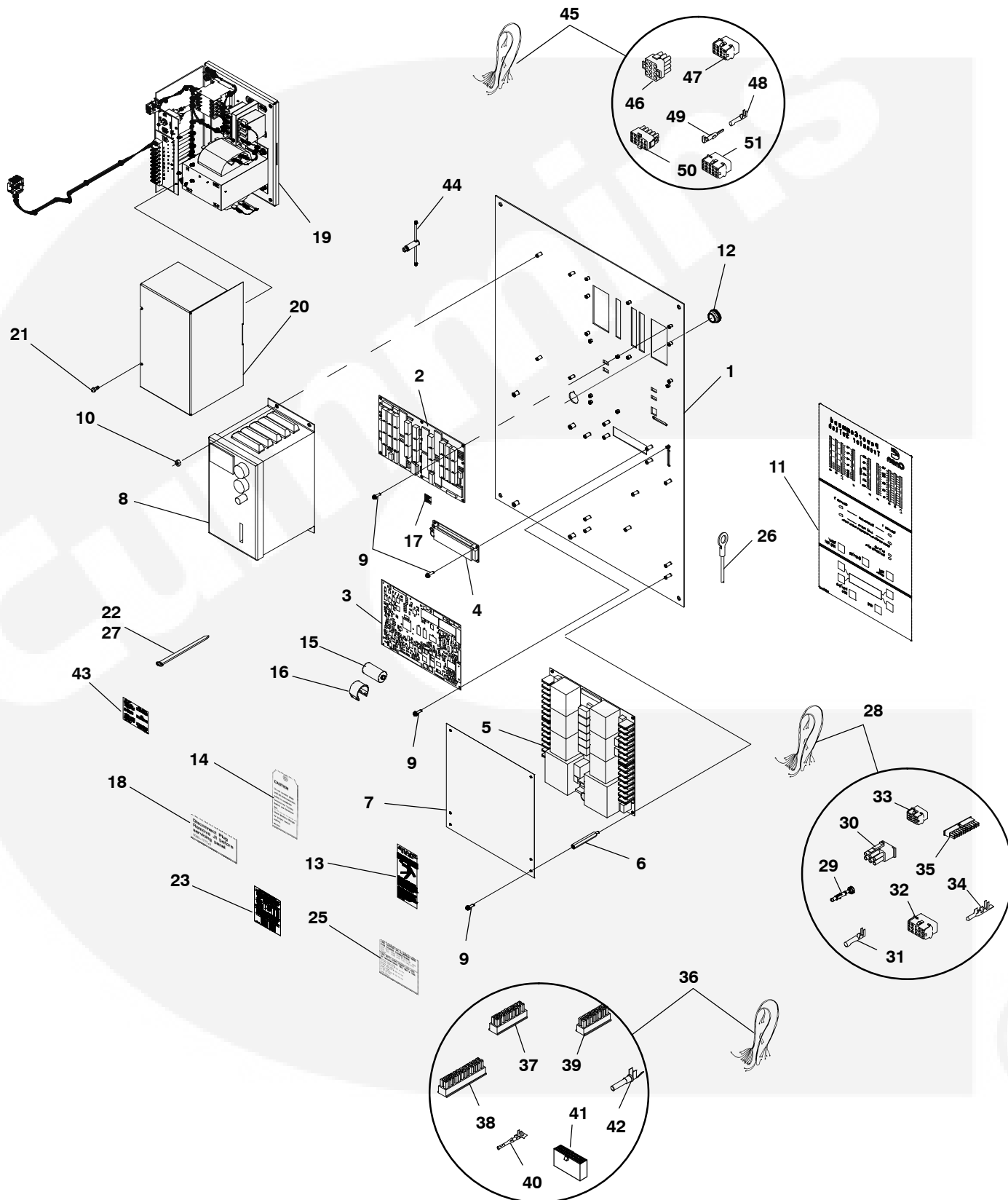


Bar Graph – Blank



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	319-4139-01	1	Plate, Display Cover	3	870-2218-02	4	Standoff, Nylon
2	815-0959-02	4	Screw, Cross Recessed – Pan Head (M3 x 0.5 x 7)	4	526-0257	4	Washer, Flat

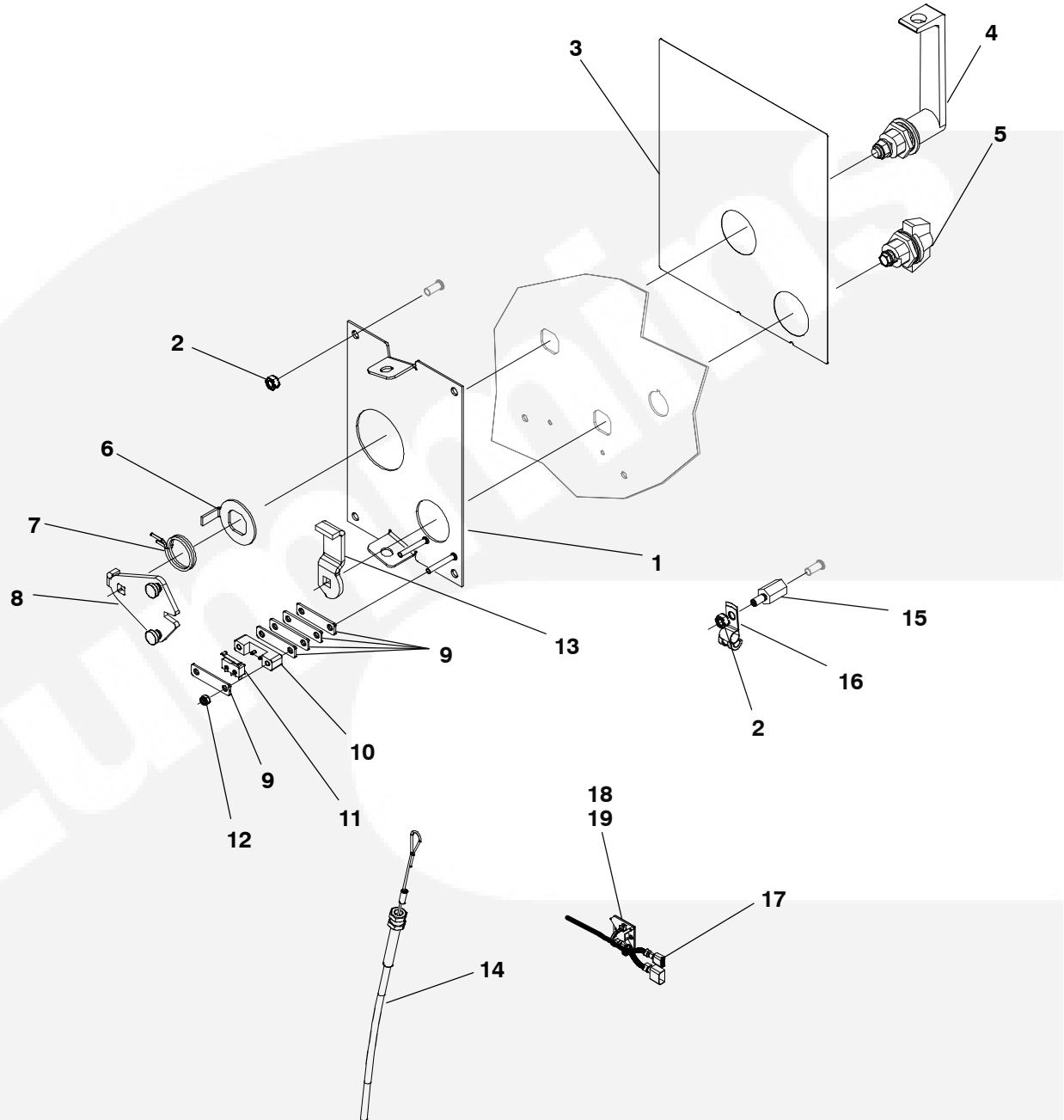
Open Construction



Open Construction

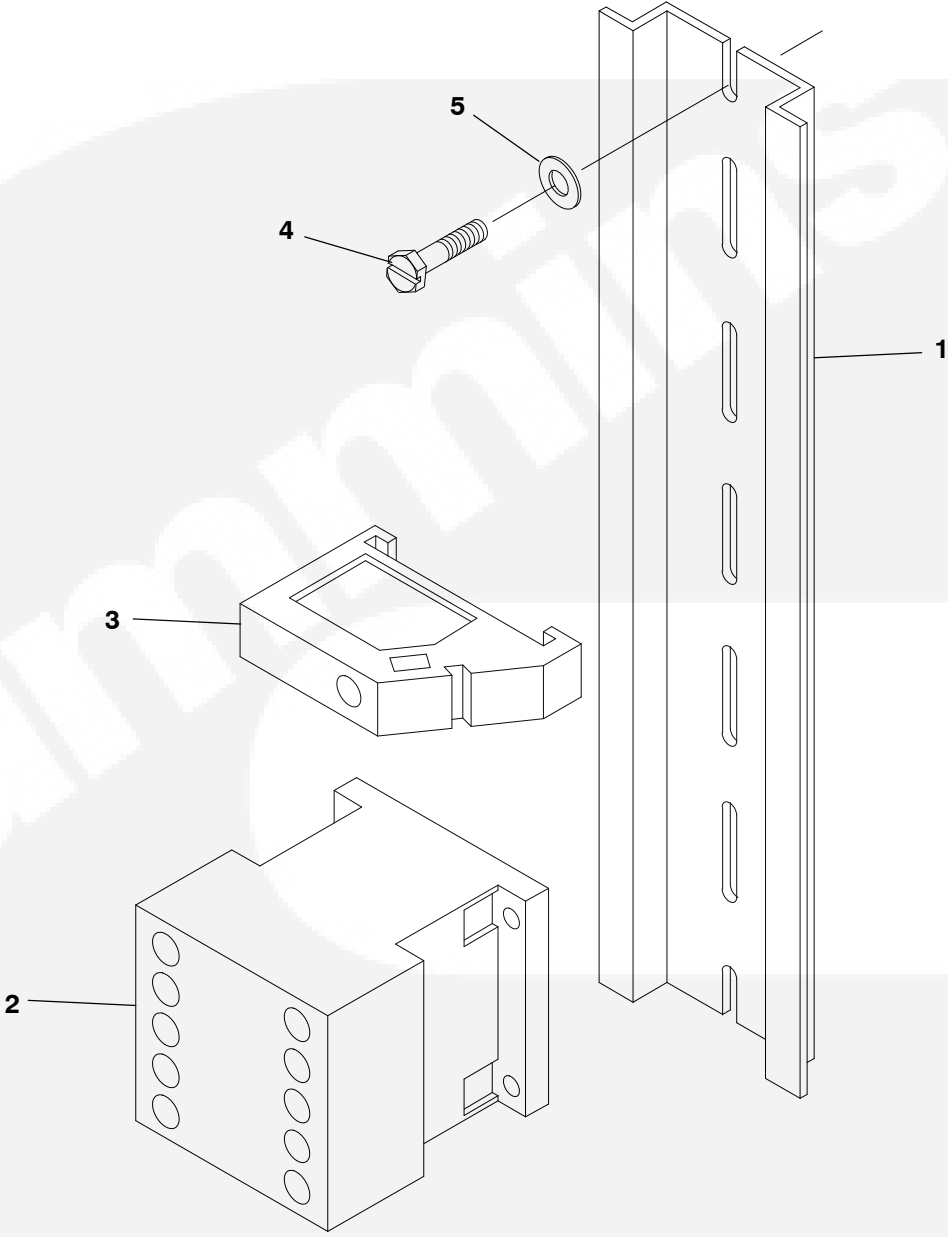
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	319-4011-02	1	Plate, Open Construction	23	098-6367	1	Label, Torque
2	300-5180	1	Board, Printed Circuit – Bar Graph	24		1	Transfer Switch (Not Illustrated) (See Separate Page for Components)
3			Board, Printed Circuit – Digital Module	25	098-7505	1	Label, Customer Wiring
	300-5146	1	Level 1 Control	26	226-4798	1	Lead Assembly, ATS Sending
	300-5147-01	1	Level 2 Control	27	332-0942	A/R	Tie, Cable
4	300-5151	1	Module, Digital Display	28			Harness, Wiring – Main (Includes Parts Marked +)
5			Board, Printed Circuit – Power Module		338-3862	1	Level 1 Control
			Level 1 Control		338-3859	1	Level 2 Control
	300-5148-01	1	120V	29	323-1199	A/R	+ Pin, Contact
	300-5148-02	1	208, 220, 240, 440, and 480V)	30	323-1317	1	+ Plug, Connector (6 Place)
	300-5148-03	1	600V	31	323-1200	A/R	+ Contact, Socket
	300-5148-04	1	190, 380, and 416V	32	323-1253	1	+ Cap, Circuit (15 Place)
			Level 2 Control	33	323-1315	1	+ Cap, Connector (12 Place)
	300-5149-01	1	120V	34	323-1859	A/R	+ Contact, Socket
	300-5149-02	1	208, 220, 240, 440, and 480V)	35	323-1856	1	+ Plug, Circuit (20 Place)
	300-5149-03	1	600V	36			Harness, Printed Circuit Board
	300-5149-04	1	190, 380, and 416V		338-3866	1	Level 1 Control (Includes Parts Marked •)
6	870-2216	4	Standoff, Male Snap		338-3858	1	Utility-to-Utility and Level 2 Utility-to-Genset (Includes Parts Marked ‡)
7	306-4523	1	Cover, Printed Circuit Board				Genset-to-Genset (Includes Parts Marked ‡)
8		1	Charger, Battery (See Separate Page for Components)		338-3863	1	
9	815-0959-02	23	Screw, Pan Head – Cross-Recessed (M3 x 7mm)	37	323-1806-09	1	•‡ Connector (18 Pin)
10	862-0026-53	4	Nut, Hex (M5)	38	323-1806-12	1	•‡ Connector (24 Pin)
11			Membrane, Panel	39	323-1806-08	1	‡ Connector (16 Pin)
			Level 1 Control	40	323-3606	A/R	•‡ Terminal, Receptacle
	300-5391	1	Without Digital Display	41	323-1857	1	•‡ Cap, Connector (20 Pin)
	300-5392	1	With Digital Display	42	323-1858	A/R	•‡ Pin, Contact
			Level 2 Control	43	098-7921	1	Label, Customer Wiring
	300-5392	1	Without Meters–Bar Graph Display	44	306-4690	1	Handle, Crank
	300-5393	1	With Meters–Bar Graph Display	45			Harness, Wiring – Extension (48" Long)
12	517-0266	1	Plug, Hole		338-2219	1	P2 to J2 (Includes Parts Marked *)
13	098-7735	2	Label, Cover (Danger)		338-2220	1	P1 to J2 (Includes Parts Marked ‡)
14	098-5589	1	Tag, Caution	46	323-1314	1	* Plug, Connector (12 Pin)
15	416-1048	2	Battery, Lithium – 3V	47	323-1315	1	* Cap, Connector (12 Pin)
16	416-1049	2	Retainer, Battery	48	323-1200	A/R	*‡ Socket, Contact
17	098-7672	1	Label, Function	49	323-1199	A/R	*‡ Pin, Contact
18	098-7275	1	Label, Plug	50	323-1252	1	‡ Plug, Connector (15 Pin)
19			Panel, Power (See Separate Page for Components)	51	323-1253	1	‡ Cap, Connector (15 Pin)
	315-0842-01	1	120V	+ –	Parts Included in Main Wiring Harness (338-3862 or 338-3859)		
	315-0842-02	1	190, 208, 220, 240, 440, and 480V	• –	Parts Included in Printed Circuit Board Harness (338-3866)		
	315-0842-03	1	380 and 416V	‡ –	Parts Included in Printed Circuit Board Harness (338-3858)		
	315-0842-04	1	600V	* –	Parts Included in Extension Wiring Harness (338-2219)		
20	315-0844-01	1	Cover, Power Panel	‡ –	Parts Included in Extension Wiring Harness (338-2220)		
21	815-0792-02	2	Screw, Pan Head (M4 x 8mm)				
22	332-1794	1	Tie, Cable				

External Manual Operator



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	306-4686	1	Bracket, Panel	11	308-1099	1	Switch, Subminiature
2	870-0506	14	Nut, Nylon – Lock (M6 x 1)	12	870-2064-01	2	Nut, Nyloc
3	098-7967	1	Label, Information	13	306-4689	1	Bracket, Panel
4	406-1020	1	Handle, Door	14	335-0195-01	2	Cable
5	406-1021	1	Key, Lock	15	872-0012	4	Standoff
6	306-4688	1	Bracket, Panel	16	332-3874	10	Clamp, Cable
7	506-0004	1	Spring, Torsion	17	338-4305	1	Harness, Accessory
8	306-4699	1	Bracket, Handle	18	332-2420	1	Mount, Cable Tie
9	306-4653	5	Insulator, Limit Switch	19	332-0942	1	Tie, Cable
10	306-4578	1	Holder, Limit Switch				

Auxiliary Relay
Utility-to-Genset and Genset-to-Genset Applications

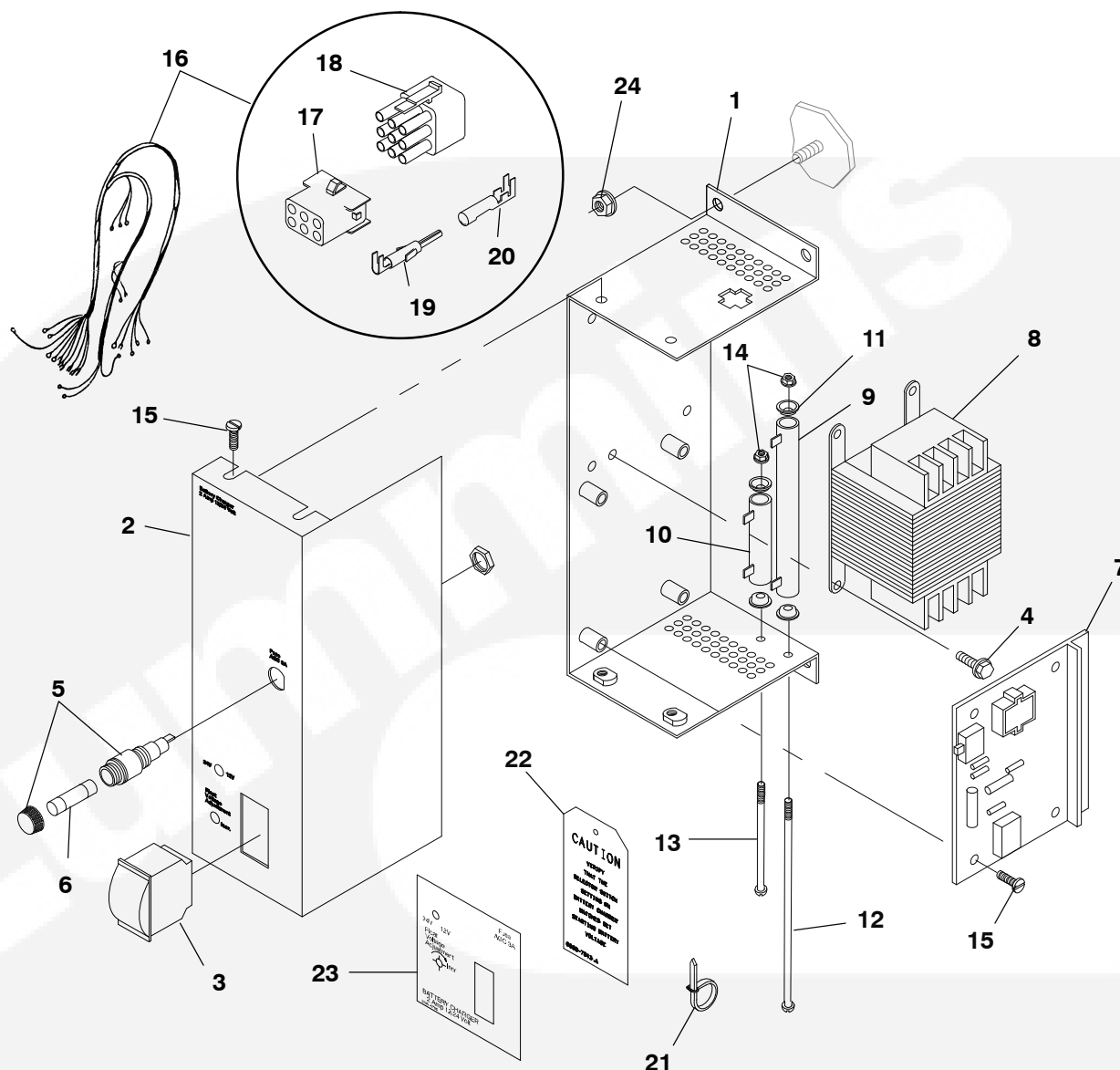


REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	332-2879-04	1	Rail, Terminal	3	332-2878	2	Bracket, End
2			Relay, Control	4	815-0955-03	2	Screw, Phillips/Hex Head – GND (M4 x 10mm)
	307-2873	1	12 VDC				
	307-2874	1	24 VDC	5	526-0003	2	Washer, Flat

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Battery Charger 2 Amp, 12/24 Volt

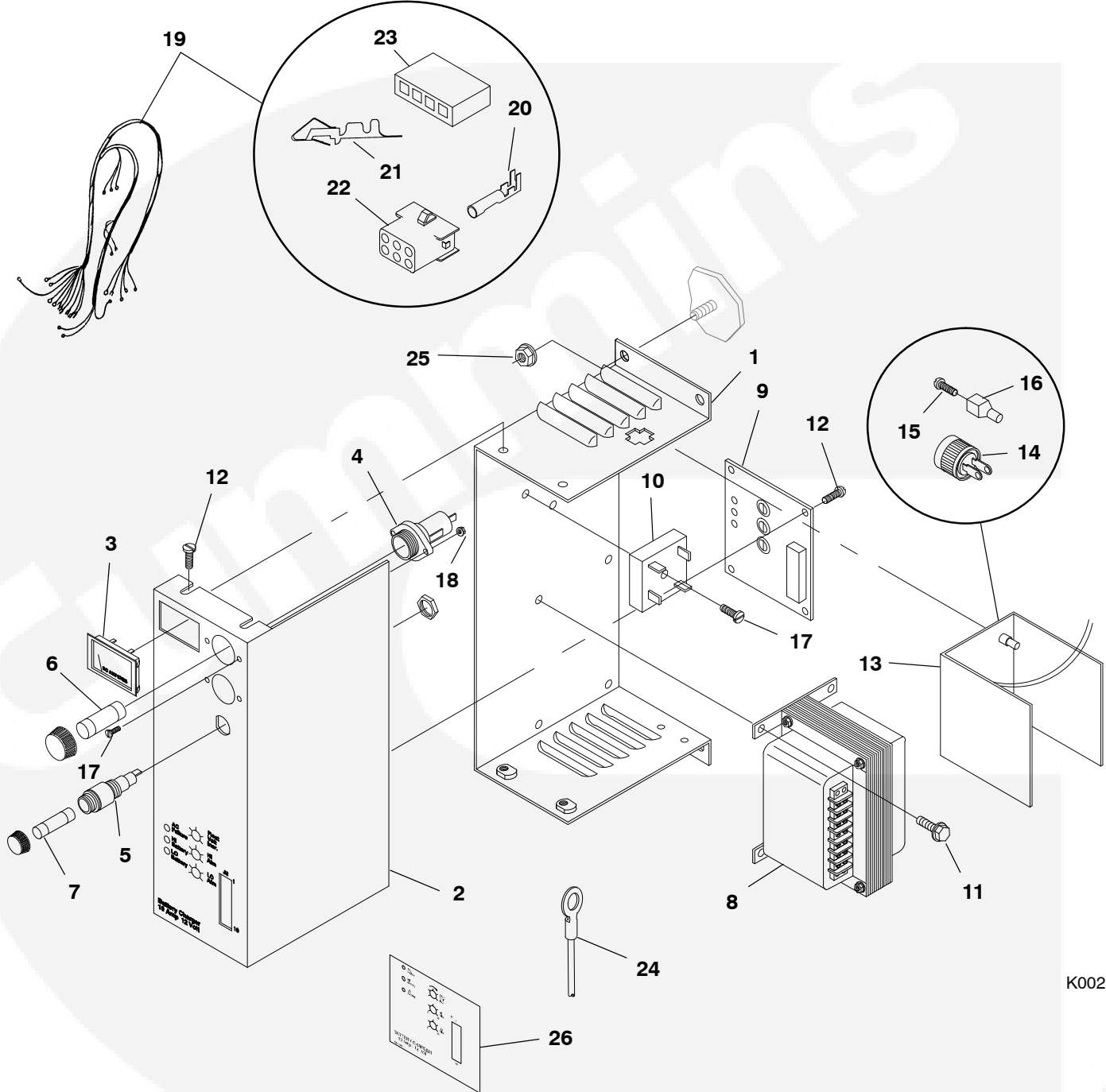


K001

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	301-9990	1	Wrapper, Charger – Battery	13	813-0112	1	Screw, Machine – Round Head (#10-32 x 2-1/2)
2	301-9991	1	Cover, Charger – Battery	14	870-0131	2	Nut, Hex – W/ET (#10-32)
3	302-0807	1	Ammeter, DC	15	815-0902	8	Screw, Pan Head – W/ET (#6-32 x 3/8)
4	821-0040	4	Screw, Machine – Locking Head Slotted (#10-32 x 5/16)	16	338-2149	1	Harness, Wiring (Includes Parts Marked *)
5	321-0175	1	Holder, Fuse	17	323-1318	1	* Cap, 6 pin (J6)
6	321-0153	1	Fuse, 3 Amp	18	323-1291	1	* Plug, 9 pin (P9)
7	300-2946	1	Board, Printed Circuit	19	323-1199	A/R	* Pin, Terminal
8			Transformer	20	323-1200	A/R	* Socket, Terminal
	315-0621-01	1	120 Volt	21	332-1794	A/R	Tie, Cable
	315-0621-02	1	208/240/480 Volt	22	098-7843	1	Tag, Caution
	315-0621-03	1	380/416 Volt	23	098-5708	1	Label, Charger
	315-0621-04	1	600 Volt	24	862-0026-53	4	Nut, Hex (M5)
9	304-0037	1	Resistor, Fixed				
10	304-0139	1	Resistor, Fixed				
11	304-0015	4	Washer, Centering (7/32")				
12	813-0116	1	Screw, Machine – Round Head (#10-32 x 6-1/2)				

* – Parts Included in 338-2149 Wiring Harness

Battery Charger
10 Amp, 12 Volt



K002

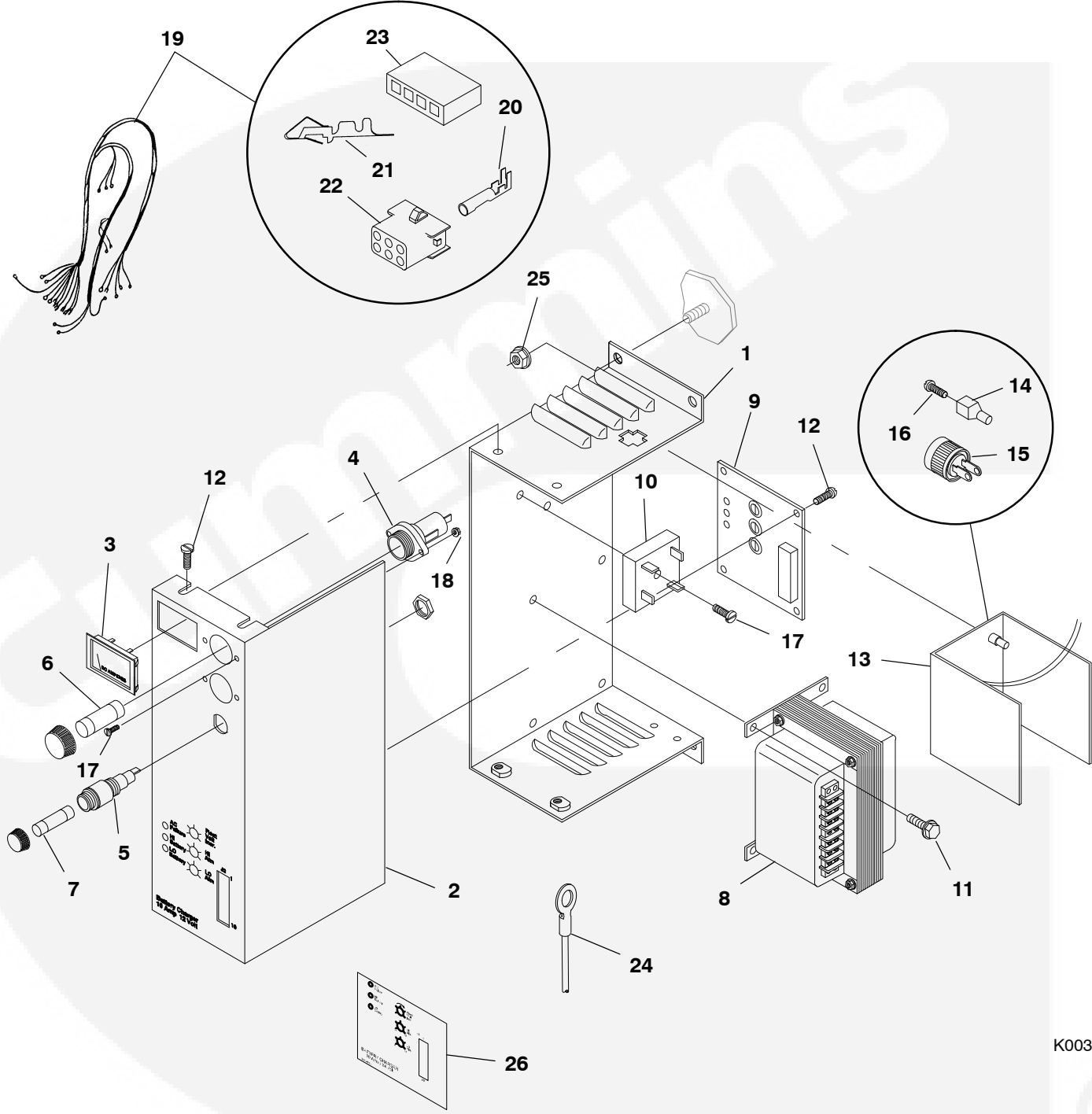


Battery Charger 10 Amp, 12 Volt

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	319-0072	1	Wrapper, Charger – Battery	9	300-3160	1	Board, Printed Circuit – Battery Charger
2	319-0073	1	Cover, Charger – Battery	10	305-0653	1	Rectifier, Bridge
3	302-1844	1	Ammeter, DC	11	821-0040	4	Screw, Machine – Locking Head (#10-32 x 5/16)
4	321-0237	2	Holder, Fuse (AC Input)	12	815-0902	8	Screw, Pan Head – W/ET (#6-32 x 3/8)
5	321-0175	1	Holder, Fuse (DC Output)	13	305-0781	1	Rectifier Assembly – SCR (12 Volt) (Includes Parts Marked *)
6			Fuse	14	364-0003	1	* Rectifier, Gate (SCR)
			50 Hertz	15	809-0035	4	* Screw, Sheet Metal – Round Head (#8 x 3/4)
	321-0304-01	2	416/440 Volt (1 Amp Fuse)	16	870-0263	4	* Nut, Insulated (#8)
	321-0304-02	2	380 Volt (1.5 Amp Fuse)	17	815-0539	6	Screw, Pan Head – W/ET (#8-32 x 5/8)
	321-0304-03	2	240 Volt (2 Amp Fuse)	18	870-0221	5	Nut, Hex – W/ET (#8-32)
	321-0304-04	2	220 Volt (2.5 Amp Fuse)	19	338-2223	1	Harness, Battery Charger (Includes Parts Marked #)
			60 Hertz	20	323-1200	A/R	# Socket, Terminal
	321-0304-01	2	480 Volt (1 Amp Fuse)	21	323-1302	A/R	# Pin, Terminal
	321-0304-02	2	380 Volt (1.5 Amp Fuse)	22	323-1318	1	# Cap, 6 Pin
	321-0304-03	2	240 Volt (2 Amp Fuse)	23	323-1374-05	1	# Plug, 5 Pin
	321-0304-04	2	208 Volt (2.5 Amp Fuse)	24	226-3554-02	1	Lead (Quantity Used as Required)
	321-0304-05	2	120 Volt (4.5 Amp Fuse)	25	862-0026-53	4	Nut, Hex (M5)
	321-0303-02	2	600 Volt (2.5 Amp Fuse)	26	098-5808	1	Label, Charger
7	321-0127	1	Fuse (15 Amp)				
8			Transformer				
			50 Hertz				
	315-0702	1	380 Volt				
	315-0704	1	220/416/440 Volt				
	315-0712	1	240 Volt				
			60 Hertz				
	315-0700	1	120/208/240 Volt				
	315-0706	1	380 Volt				
	315-0708	1	480 Volt				
	315-0710	1	600 Volt				

* – Parts Included in 305-0781 Rectifier Assembly
– Parts Included in 338-2223 Wiring Harness

**Battery Charger
10 Amp, 24 Volt**



K003

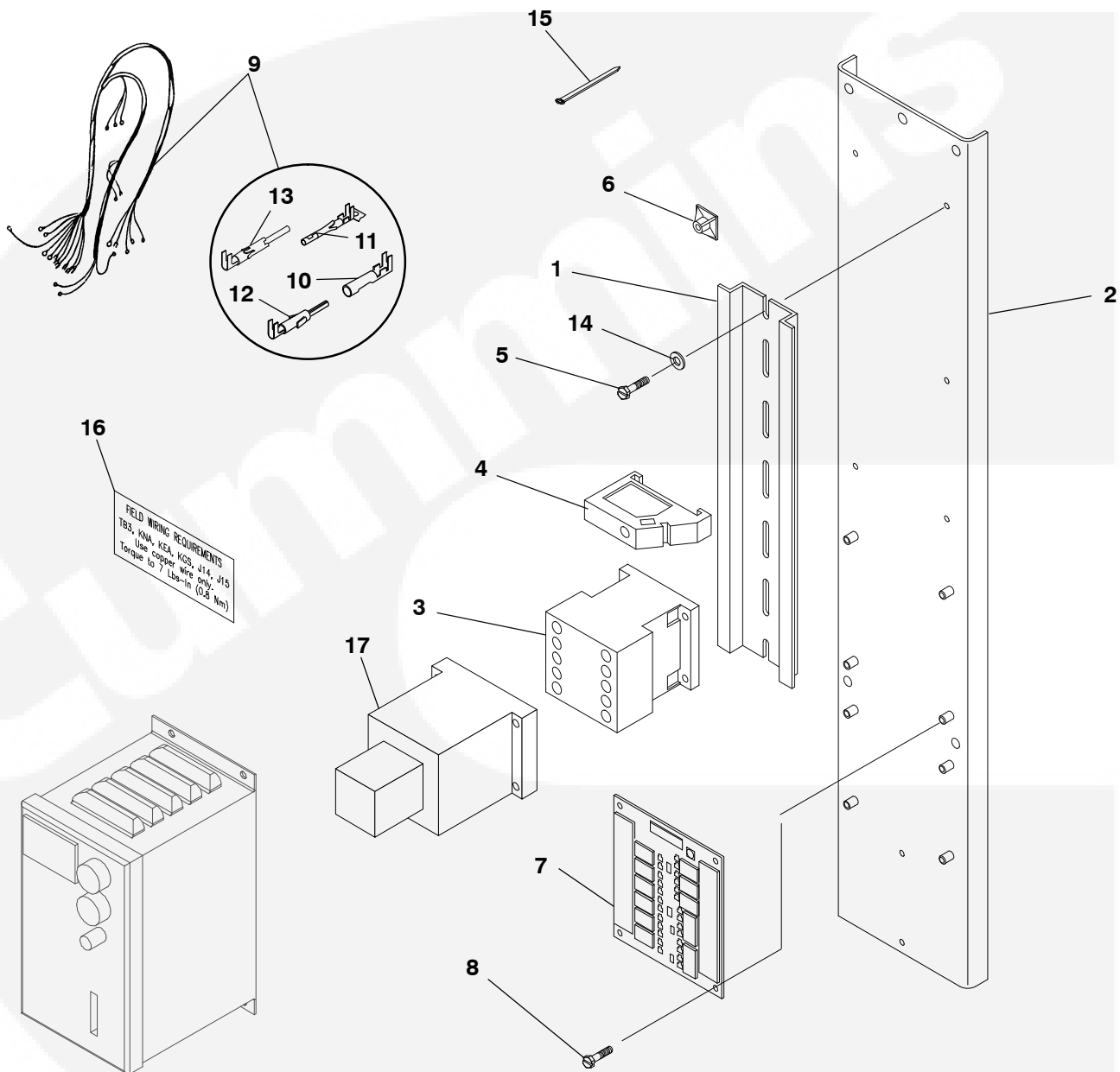
Battery Charger 10 Amp, 24 Volt

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	319-0072	1	Wrapper, Charger – Battery	10	305-0653	1	Rectifier, Bridge
2	319-0073	1	Cover, Charger – Battery	11	821-0040	4	Screw, Machine – Locking Head (#10-32 x 5/16)
3	302-1844	1	Ammeter, DC	12	815-0902	8	Screw, Pan Head – W/ET (#6-32 x 3/8)
4	321-0237	2	Holder, Fuse (AC Input)	13	305-0781	1	Rectifier Assembly – SCR (12 Volt) (Includes Parts Marked *)
5	321-0175	1	Holder, Fuse (DC Output)	14	870-0263	4	* Nut, Insulated (#8)
6			Fuse	15	364-0003	1	* Rectifier, Gate (SCR)
			50 Hertz	16	809-0035	4	* Screw, Sheet Metal – Round Head (#8 x 3/4)
	321-0304-04	2	380/416/440 Volt (2.5 Amp Fuse)	17	815-0539	6	Screw, Pan Head – W/ET (#8-32 x 5/8)
	321-0304-05	2	240 Volt (4.5 Amp Fuse)	18	870-0221	5	Nut, Hex – W/ET (#8-32)
	321-0304-06	2	220 Volt (5 Amp Fuse)	19	338-2223	1	Harness, Battery Charger (Includes Parts Marked #)
			60 Hertz	20	323-1200	A/R	# Socket, Terminal
	321-0303-02	2	600 Volt (2.5 Amp Fuse)	21	323-1302	A/R	# Pin, Terminal
	321-0304-03	2	480 Volt (2 Amp Fuse)	22	323-1318	1	# Cap, 6 Pin
	321-0304-04	2	380 Volt (2.5 Amp Fuse)	23	323-1374-05	1	# Plug, 5 Pin
	321-0304-05	2	240 Volt (4.5 Amp Fuse)	24	226-3554-02	1	Lead (Quantity Used as Required)
	321-0304-06	2	120/208 Volt (5 Amp Fuse)	25	862-0026-53	4	Nut, Hex (M5)
7	321-0127	1	Fuse (15 Amp)	26	098-5797	1	Label, Charger
8			Transformer				
			50 Hertz				
	315-0705	1	220/416/440 Volt				
	315-0703	1	380 Volt				
	315-0713	1	240 Volt				
			60 Hertz				
	315-0701	1	120/208/240 Volt				
	315-0707	1	380 Volt				
	315-0709	1	480 Volt				
	315-0711	1	600 Volt				
9	300-3244	1	Board, Printed Circuit – Battery Charger				

* – Parts Included in 305-0781 Rectifier Assembly
– Parts Included in 338-2223 Wiring Harness



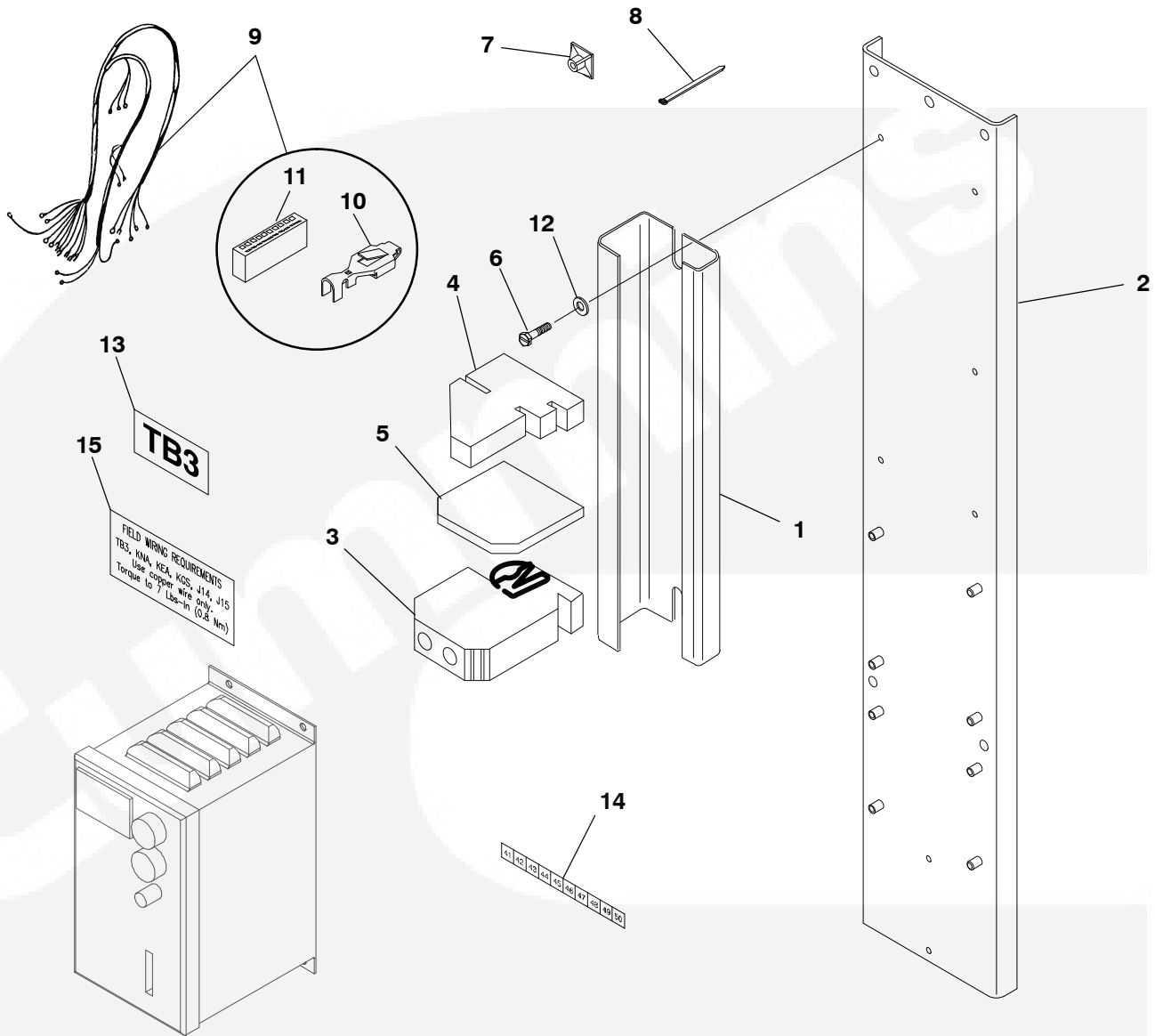
Wiring Harness Battery Charger (Generator Set to Generator Set)



**Wiring Harness
Battery Charger
(Generator Set to Generator Set)**

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	332-2879-04	1	Rail, Terminal	10	323-1200	2	* Socket, Contact
2	319-3943-01	1	Plate, Mounting	11	332-3606	1	* Socket, Contact
3	307-2873	1	Relay, Control (12 VDC)	12	323-1199	2	* Pin, Contact
4	332-2878	2	Bracket, End	13	323-1703	2	* Pin, Contact
5	815-0955-03	2	Screw, Phillips/Hex Head – GND (M4 x 10)	14	526-0003	2	Washer, Flat
6	332-2420	2	Mount, Cable Tie	15	332-0942	A/R	Tie, Cable
7	300-5152	1	Board, Printed Circuit – Relay Module	16	098-7621	1	Label, Torque
8	815-0959-02	4	Screw, Cross Recessed – Pan Head (M3 x 0.5 x 7)	17	307-2861-12	1	Relay, Control
9	338-3836	1	Harness, Battery Charger (Includes Parts Marked *)	* – Parts Included in 338-3836 Wiring Harness			

Battery Charger Alarm

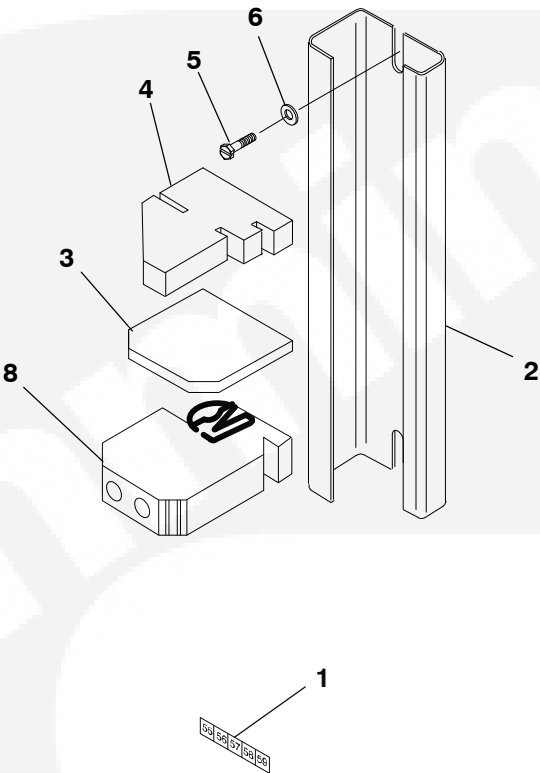


REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	332-2837-09	1	Rail, Terminal Block
2	319-3943-01	1	Plate, Mounting
3	332-2836-02	1	Block, Terminal (Sectional)
4	332-2839	2	Bracket, End - Terminal
5	332-2841	1	Plate, End - Terminal
6	815-0955-03	2	Screw, Phillips/Hex Head - GND (M4 x 10)
7	332-2420	A/R	Mount, Cable Tie
8	332-0942	A/R	Tie, Cable
9	338-2350	1	Harness, Alarm (Includes Parts Marked *)

REF NO.	PART NO.	QTY USED	PART DESCRIPTION
10	323-1302	9	* Pin, Contact (J2)
11	323-1374-10	1	* Housing, Connector (10 Pin) (J2)
12	526-0003	2	Washer, Flat
13	098-5710	1	Label, Terminal Block (TB3)
14	332-2842-15	1	Tag, Terminal
15	098-7621	1	Label, Torque

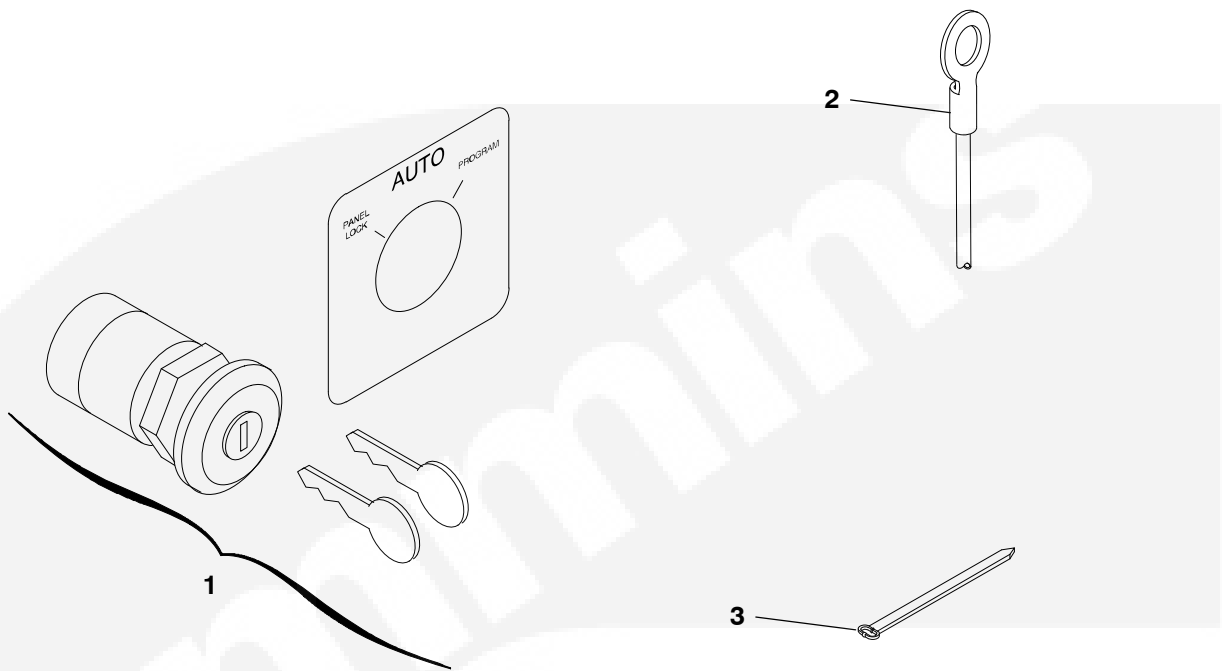
* - Parts Included in 338-2350 Wiring Harness

Dual Standby



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	332-2842-16	2	Tag, Terminal	6	526-0003	2	Washer, Flat
2	332-2837-09	1	Rail, Terminal Block	7	098-5710	1	Label, Terminal Block (TB3)
3	332-2841	1	Plate, End – Terminal	8	332-2836-01	5	Block, Terminal (Sectional)
4	332-2839	2	Bracket, End – Terminal				
5	815-0955-03	2	Screw, Phillips/Hex Head – GND (M4 x 10)				

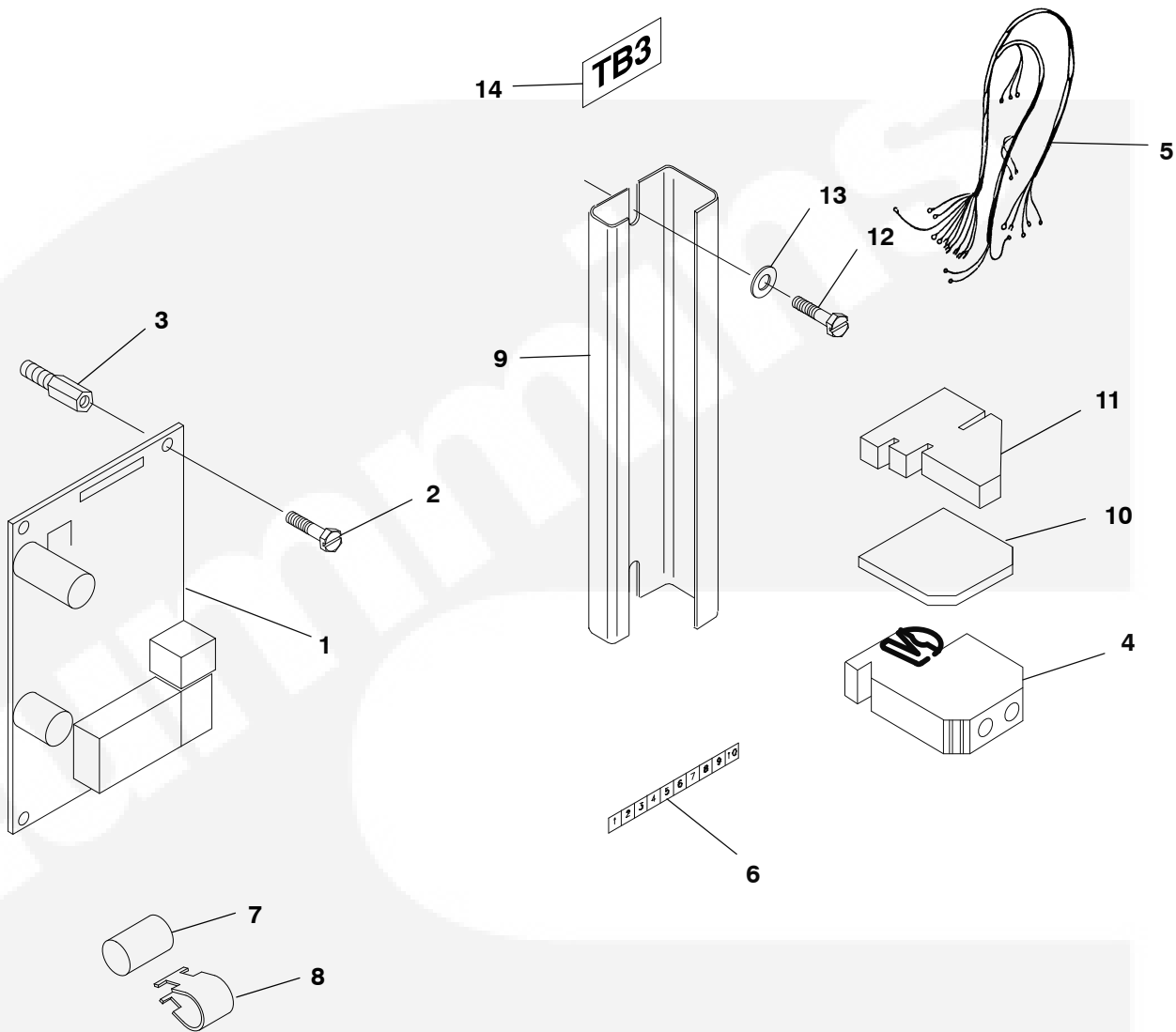
Front Panel Security



M017

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	308-1094	1	Switch, Selector (Includes Two Position Key Switch, Two Keys, Adaptor Ring, and Label	2	226-4794-01	1	Lead 14" (Marked S20-2 - J27-5)
					226-4794-02	1	16" (Marked S20-2 - J27-11)
				3	332-0842	4	Tie, Cable

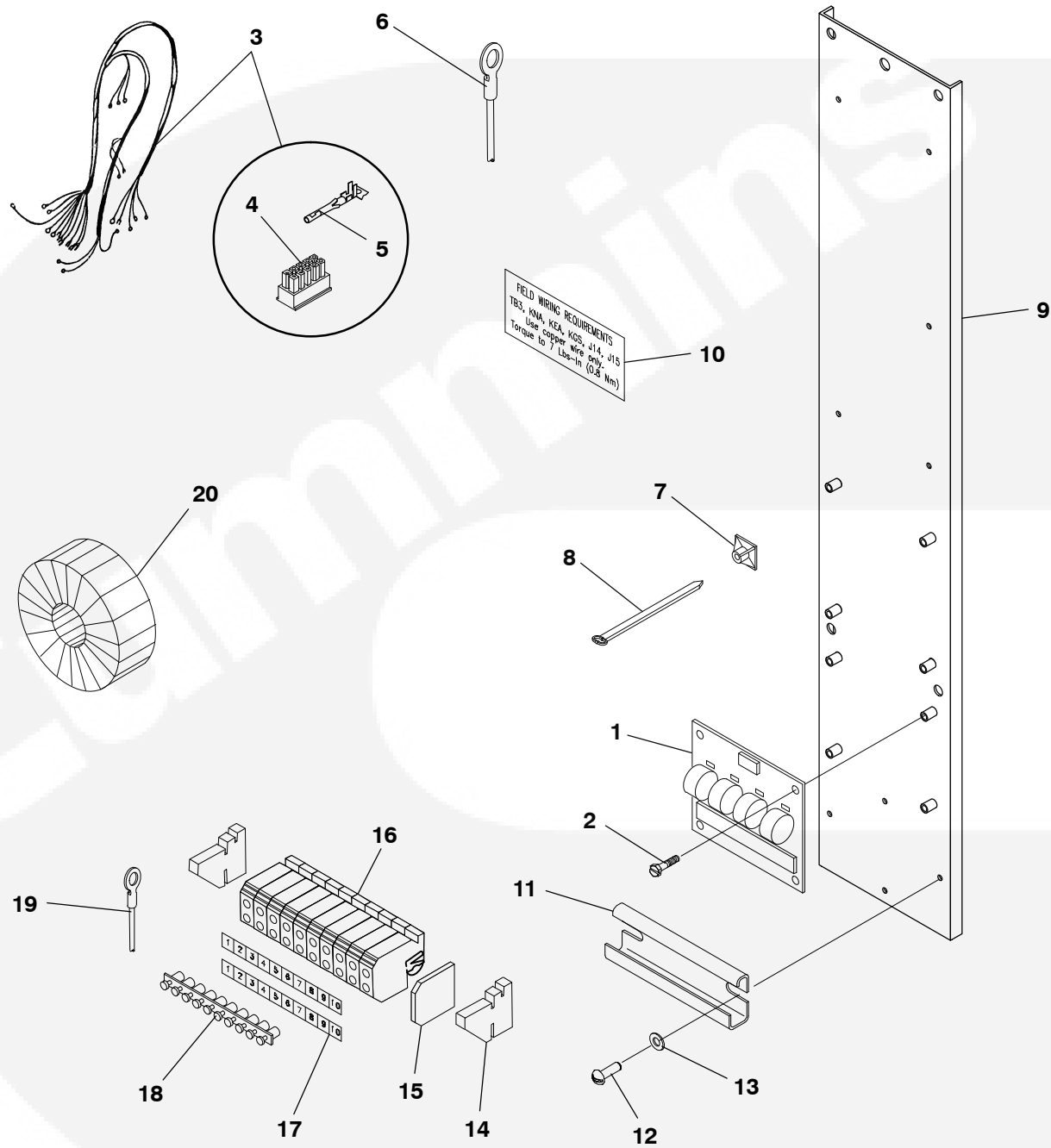
Network Module



M020

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1			Board, Printed Circuit – Network Module	8	416-1049	2	Clip, Battery
	300-5153	1	TP-78	9	332-2837-09	1	Rail, Terminal Block
	327-1307	1	FTT-10	10	332-2841	1	Plate, End – Terminal
2	815-0959-03	4	Screw, Pan Head (M3 x 0.5 x 8)	11	332-2839	2	Bracket, End – Terminal
3	870-2213-02	4	Standoff, Hex Thread (M3)	12	815-0955-03	2	Screw, Phillips/Hex Head – GND (M4 x 10mm)
4	332-2836-01	2	Block, Terminal (Sectional)	13	526-0003	2	Washer, Flat
5	338-3886	1	Harness, Network (48" Long)	14	098-5710	1	Label, Terminal Block (TB3)
6	332-2842-16	2	Tag, Terminal				
7	416-1048	2	Battery – Lithium (3.0V) (Purchase Locally)				

Current Module

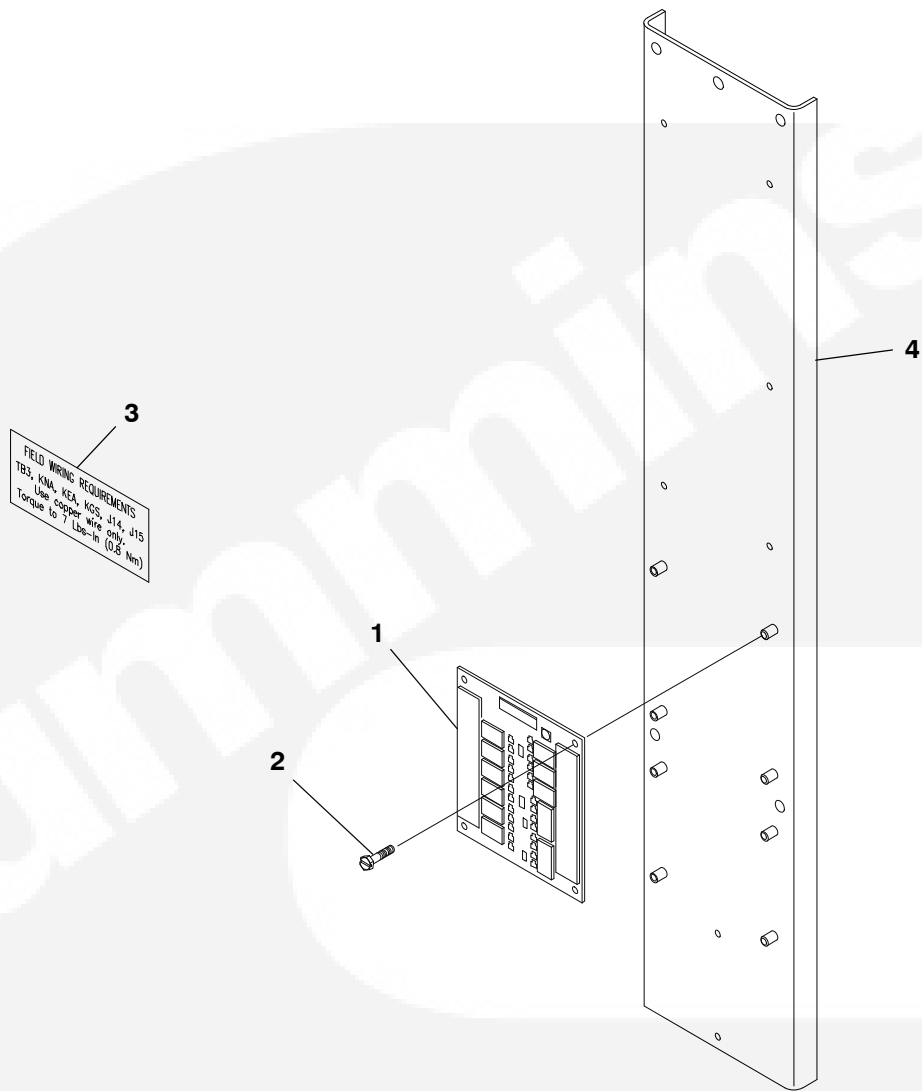


Current Module

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	300-5254	1	Board, Printed Circuit – Current Module	20			Transformer, Current
2	815-0959-02	4	Screw, Pan Head (M3 x 7mm)	302-1821	2		40 Amp
3	338-3884-01	1	Harness, Wiring – Current Module (Includes Parts Marked *)	302-1821	3		120 VAC
				302-1821	4		1 Phase, 2 or 3 Wire
4	323-1806-05	2	* Connector, Receptacle (10 Pin)				3 Phase, 3 or 4 Wire
5	332-3606	20	* Socket, Contact	302-1822	2		70 Amp
6	226-4794-03	1	Lead – 15" (Marked J40-14, GND)	302-1822	3		120 VAC
				302-1822	4		1 Phase, 2 or 3 Wire
7	332-2420	A/R	Mount, Cable Tie				3 Phase, 3 or 4 Wire
8	332-0942	A/R	Tie, Cable	302-1392	2		125 Amp
9	319-3943-01	1	Plate, Mounting	302-1392	3		120 VAC
10	098-7621	1	Label, Torque	302-1392	4		1 Phase, 2 or 3 Wire
11	332-2837-11	1	Rail, Terminal				3 Phase, 3 or 4 Wire
12	815-0955-03	2	Screw, Cap – Hex Head Ground (M4 x 10mm)	302-1811	2		150 Amp
				302-1811	3		120 VAC
13	526-0003	2	Washer, Flat				1 Phase, 2 or 3 Wire
14	332-2839	2	Bracket, End – Terminal				3 Phase, 3 or 4 Wire
15	332-2841	1	Plate, Terminal – End	302-0209	2		225 Amp
16	332-2836-02	1	Block, Terminal – Sectional	302-0209	3		120 VAC
17	332-2842-11	2	Tag, Terminal (1-10)	302-0209	4		1 Phase, 2 or 3 Wire
18	332-2843-04	1	Jumper, Terminal – 10 Pole Leads (4")				3 Phase, 3 or 4 Wire
19				302-1393	2		260 Amp
	226-4814-01	1	Marked J40-1, TB4-2				120 VAC
	226-4814-02	1	Marked J40-2, TB4-3	302-1393	3		1 Phase, 2 or 3 Wire
	226-4814-03	1	Marked J40-5, TB4-4				3 Phase, 3 or 4 Wire
	226-4814-04	1	Marked J40-6, TB4-5	302-1393	4		
	226-4814-05	1	Marked J40-9, TB4-6				
	226-4814-06	1	Marked J40-10, TB4-7				
	226-4814-07	1	Marked J40-13, TB4-8				
	226-4814-08	1	Marked J40-14, TB4-9				

* – Parts Included in 338-3884-01 Wiring Harness

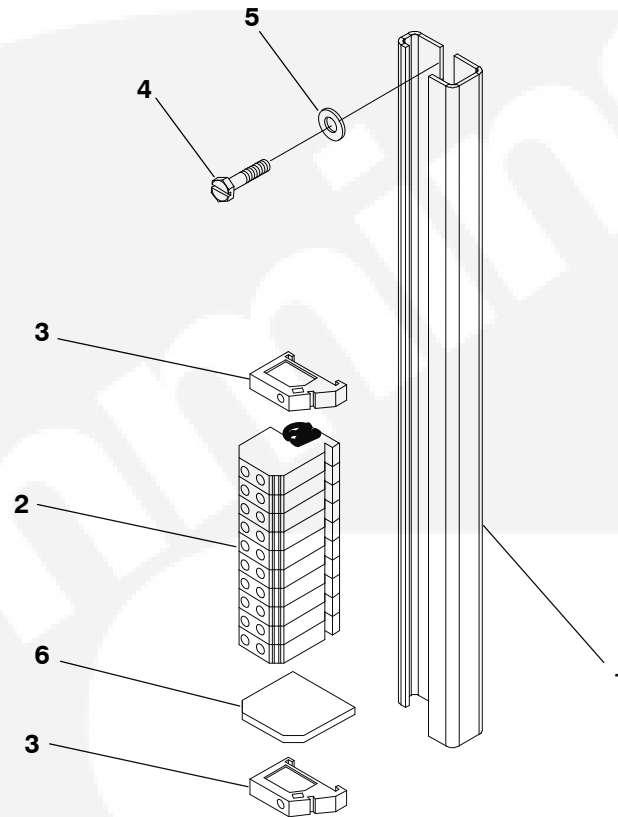
Relay Module



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	300-5152	1	Board, Printed Circuit - Relay Module	3	098-7621	1	Label, Torque
2	815-0959-02	4	Screw, Pan Head (M3 x 7mm)	4	319-3943-01	1	Plate, Mounting



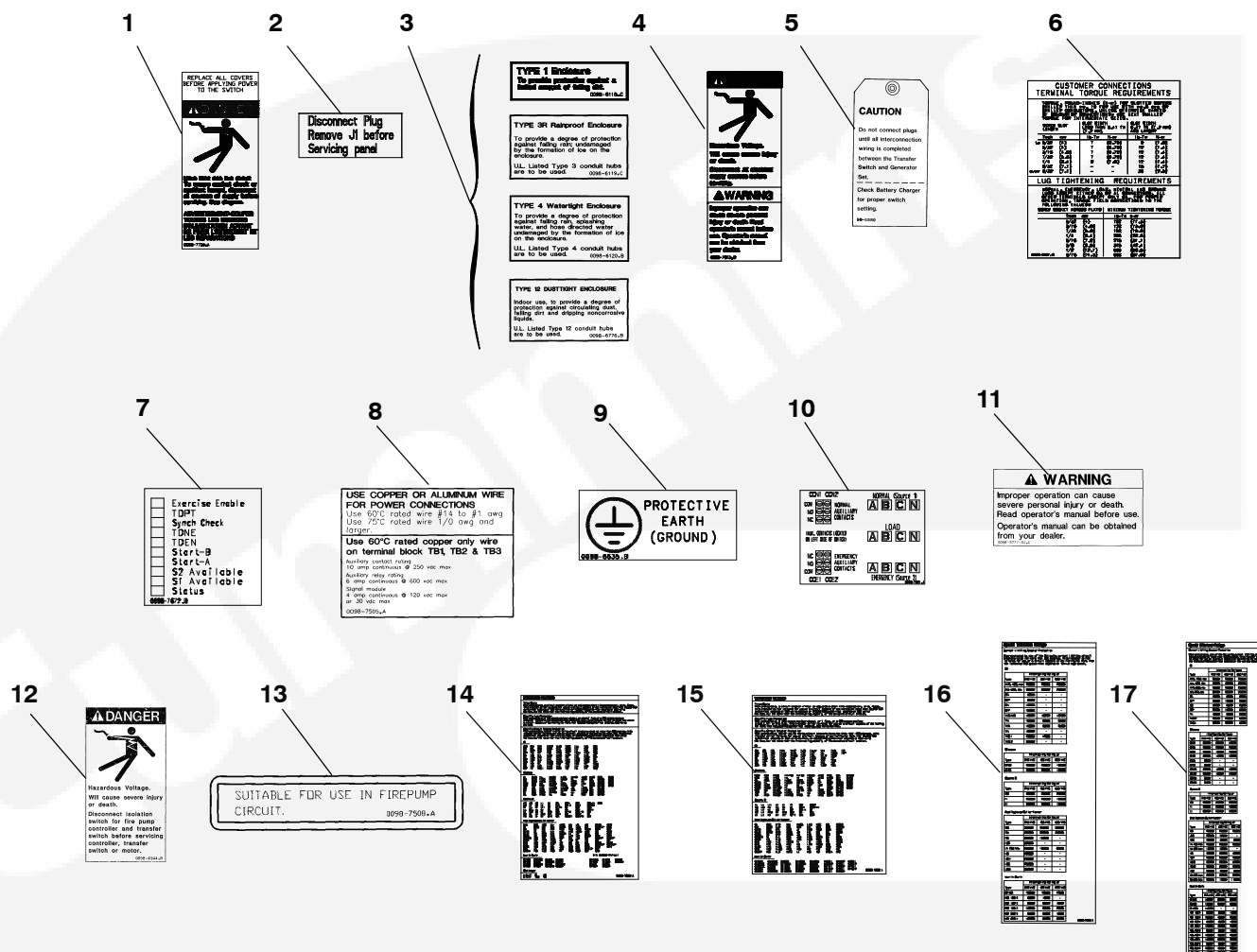
Terminal Block



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	332-2837-09	1	Rail, Terminal Block	5	526-0003	2	Washer, Flat
2	332-2836-02	3	Block, Terminal (Sectional)	6	332-2841	1	Plate, End – Terminal
3	332-2839	2	Bracket, End – Terminal				
4	815-0955-03	2	Screw, Cap – Hex Head – Phillips – GND (M4 x 10)				



Cabinet Labels



REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	098-7735	2	Label, Danger
2	098-7275	1	Label, Plug
3			Label, Cabinet
	098-6118	1	Type 1 Cabinet
	098-6119	1	Type 3R Cabinet
	098-6120	1	Type 4 Cabinet
	098-6776	1	Type 12 Cabinet
4	098-7613	1	Label, Danger
5	098-5589	1	Label, ATS Caution
6	098-6367	1	Label, Torque
7	098-7672	1	Label, Function
8	098-7505	1	Label, Customer Wiring
9	098-6635	1	Label, Ground

REF NO.	PART NO.	QTY USED	PART DESCRIPTION
10	098-7921	1	Label, Customer Wiring Information
11	098-5777-01	1	Label, Warning
12	098-6944	1	Label, Fire Pump Danger
13	098-7508	1	Label, Fire Pump Switch
14	098-7898	1	Label, Withstand Rating – 25,000 RMS
15	098-7899	1	Label, Withstand Rating – 35,000 RMS
16	098-7900	1	Label, Information – Breaker – 500 Amp
17	098-7901	1	Label, Information – Breaker – 1200 Amp

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