



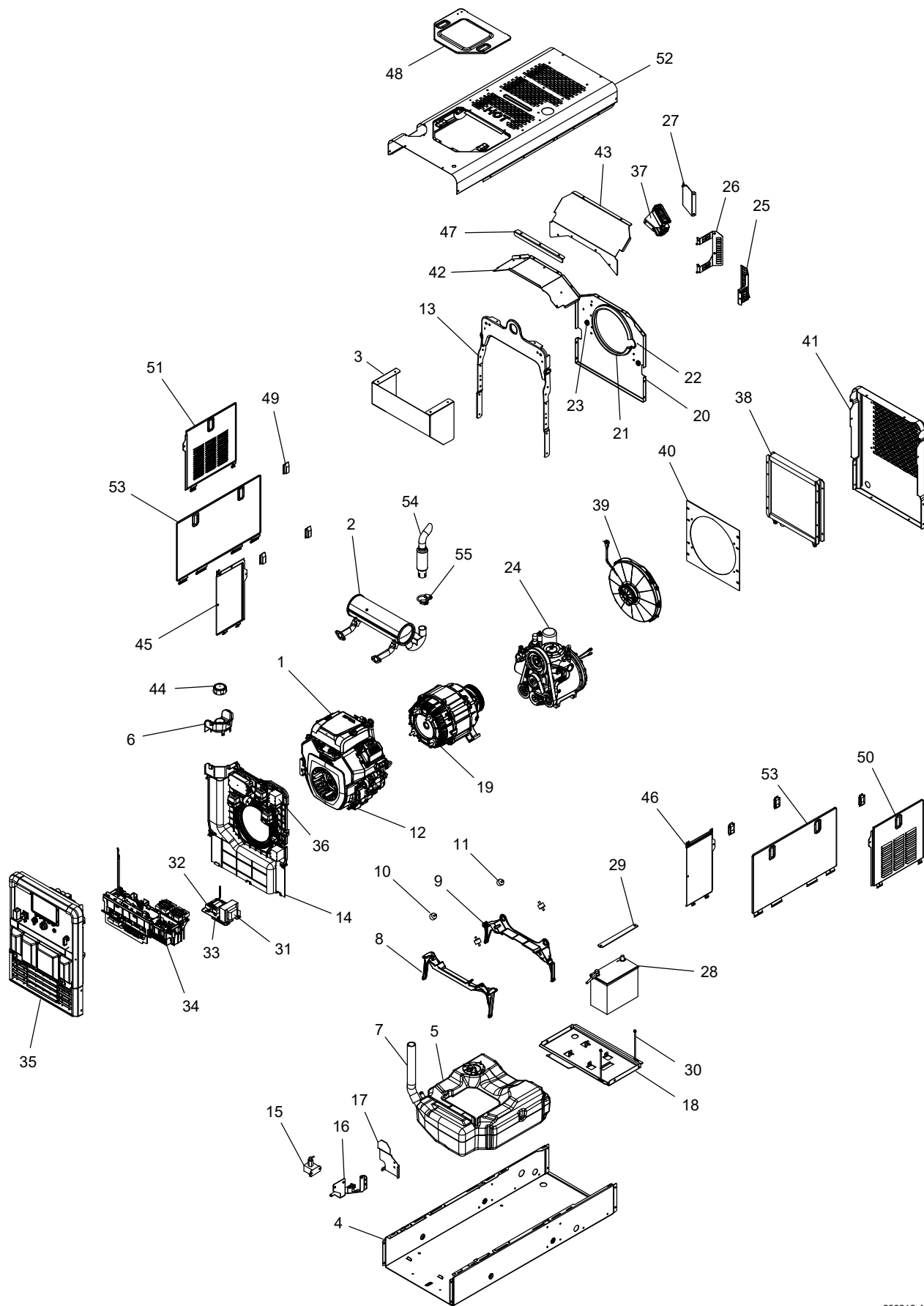
PM- 291067 G

Trailblazer 330 Air Pak

Effective with Serial Number
NE100698R - ZZ222222R



PARTS MANUAL



290212-A

Main Assembly

Main Assembly

Item No.	Dia. Mkgs.	Part No.	Description	Qty
1		291203	Engine, Koh Gas Ech-749	1
2		289849	Muffler, Exhaust Engine (Kohler Efi)	1
		292326	Spacer, Muffler	1
3		296174	Heatshield, Muffler TB AP	1
		295453	Guard, Engine Baffle	1
4		291073	Base	1
5		289334	↓ Tank, Fuel 11 Gal w/Sender	1
		290829	→ Ring, Fuel Sender	1
		293101	→ Sender, Fuel Gauge w/Gasket (Viton Gasket)	1
		293102	→ Gasket, Fuel Gage Sender (Viton Gasket)	1
		295336	↓ Assy, Shield, Heat Reflective	1
		295337	→ Shield, Heat, Reflective, Rh (.250 Thk)	1
		295338	→ Shield, Heat, Reflective (.250 Thk)	1
6		291704	Assy, Housing Fuel Fill	1
		294646	Brkt, Hold Down, Fuel Tank	NE080987R - ZZ222222R 1
7		289332	Hose, Fuel Fill	1
		010860	Clamp, Hose .750 - 1.750 Clp Dia	2
		292941	↓ Assy, Fuel Vent w/Clamps (.187 Id x .410 Od x 24.25 Lg)	1
		292942	→ Hose, Sae .187 Id x .410 Od x 24.25	1
		089120	→ Clamp, Hose .375 - .450 Clp Dia Slftng Green	1
		289612	Hose, Fuel Vent	1
		252054	Clamp, Vent Hose	2
		289885	Vent, Fuel Solenoid	1
8		289575	Bracket, Mtg Base Engine	1
9		289576	Bracket, Mtg Base Generator	1
10		289577	Mount, Vibration	2
11		295649	Mount, Vibration Generator	2
12		289851	Bracket, Mtg Engine (Kohler)	1
13		291562	Upright, Base	1
14		289884	Baffle, Engine	1
		291116	Block, Stud Connection 8 Position	1
* 15		289525	Pump, Fuel Electric 12 Vdc 2.5-4.5 Psi (EFI Only)	1
16		295665	Bracket, Mtg, Fuel Pump	1
17		295666	Baffle, Fuel Pump	1
18		296495	Bracket, Compressor Mtg	1
19			Generator Assembly	1
20		291124	Baffle, Air Upright	1
21		292989	Gasket, Endbell To Air Upright Baffle	1
22		293629	Edging, Baffle Upright	1
23		030170	Bushing, Snap-In Nyl .750 Id x 1.000 Mtg Hole	2
		292741	Cable, Battery Negative 30.5in 4 Awg .312 Ring	1
		258598	Cable, Battery Positive 23in 4 Awg .312 Ring	1
24			Air Compressor Assembly	291208 1

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Main Assembly

Item No.	Dia. Mkgs.	Part No.	Description	Qty
25		291409	Guard, Compressor Tensioner	1
26		291410	Guard, Compressor	1
27		293947	Plate, Charge Regulator Baffle	1
28		235132	Battery, Stor 12V 450 Crk 70 Rsv Gp 51r Maint Fre	1
29		274686	Bracket, Battery Holddown	1
30		494604	Bolt, J Stl .250-20 x 8.000 Pld w/Nut&Washer	2
31		290917	Xfmr, 24 Volt	1
32	L4	247653	Inductor, Output Trailblazer Sine Aux Module	1
33		290922	Bracket, Mtg 24V Xfmr	1
34	PC6	289882	Module Assy, Inverter TB330	NE440073R - ZZ222222R 1
	PC6	298804	Kit, Inverter TB330 with Updated Harness (Gas)	NE100698R - NE440072R 1
		290211	Baffle, Inverter	1
35			Front Panel Assembly (TBap Batt Chg) 292424	1
35			Front Panel Assembly (TBap Batt Chg Pol Rev) 292425	1
		173734	Link, Jumper	3
36	CB5	233040	Supplementary Protector, Man Reset 3P 15A 277 Vac	1
		+ 290200	Cover, Inverter	1
		010146	Clamp, Nyl .625 Clamp Dia x .500 Wide .203 Mtg Hole	2
37		292156	Bracket, Charge Regulator	1
38		292762	Radiator, 15.25 x 15.5 x 1.63 Sae Female Ports	1
39		292760	Fan, Motor & Shroud w/Finger Guard	1
		239094	Ftg, Adapter Stl 1/2Sae(M) x 1/2jic(M)	2
		239096	Ftg, Plug-Int Hex, Stl 1/2Sae(M)	1
		274530	Ftg, Elbow 90 Deg 1/2in M Sae Swvl x 1/2in F Npt	1
40		292761	Baffle, Fan	1
41		291119	Panel, Rear	1
42		291125	Panel, Compressor Cover	1
43		291126	Panel, Partition	1
44		255707	Cap, Tank Screw-On w/Exterior Tether	1
		292904	↓ Assy, Fuel Line w/Clamps (.250 Id x .500 Od x 5.50 Lg)	1
		292905	→ Hose, Sae .250 Id x .500 Od x 5.500 Carb Approved	1
		084173	→ Clamp, Hose .460 - .545 Clp Dia Siftng	2
		295248	↓ Assy, Fuel Line w/Clamps (.250 Id x .500 Od x 2.875 Lg)	2
		295249	→ Hose, Sae .250 Id x .500 Od x 2.875 Carb Approved	1
		084173	→ Clamp, Hose .460 - .545 Clp Dia Siftng	2
		293547	↓ Assy, Fuel Vent w/Clamps (.187 Id x .410 Od x 9.00 Lg)	1
		293548	→ Hose, Sae .187 Id x .410 Od x 9.00	1
		089120	→ Clamp, Hose .375 - .450 Clp Dia Siftng Green	2
		293549	↓ Assy, Fuel Vent w/Clamps (.187 Id x .410 Od x 24.00 Lg)	1
		293550	→ Hose, Sae .187 Id x .410 Od x 24.00	1
		089120	→ Clamp, Hose .375 - .450 Clp Dia Siftng Green	2
		249616	↓ Assy, Fuel Line w/Clamps (.500 Od x 4.000 Lg)	1
		249617	→ Hose, Sae .250 Id x .500 Od x 4.000 Carb Approved	1

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Item No.	Dia. Mkgs.	Part No.	Description	Qty
		084173	→ Clamp, Hose .460 - .545 Clp Dia Slftng	2
		295339	Shield, Heat Reflective 5.25 In Dia.	1
		292913	Hose, Sae .187 Id x .410 Od x 12.00	1
		294026	Clamp, Hose .730-.770 Clp Dia Slftng Sil	1
		294027	Clamp, Hose .850-.900 Clp Dia Slftng Yel	1
45		289949	Panel, Side Lh Miller Blue (289948)	1
46		289945	Panel, Side Rh Miller Blue (289944)	1
47		296173	Bracket, Top Cover Angle	1
		295893	Gasket, Top Cover	1
48		295310	↓ Door Assy, Access Engine Top Miller Blue (TBap)	1
		295311	→ Door, Access Engine Top TBap (Raw)	1
		290856	→ Hinge, Cont Stl .050 x 1.750 x 10.750 w/Brass Pin	1
49		211370	Latch, Door .750 Wide	8
		217395	Bumper, Door .500 Od x .250 High Nprn 70 Duro	20
		293971	Insulator, Mylar .014 x 6.750 x 6.750	2
50		291122	Panel, Side Rh Rr Miller Blue	1
51		291121	Panel, Side Lh Rr Miller Blue	1
		204737	Cable Tie Mount, Winged Push	3
		291069	Label, Rating Trailblazer 330 Air Pak Batt Chrg	1
		295887	Label, Warning Battery Charging Precautions	1
		229079	Label, Warning Pinch Points And Moving Parts (Triling)	1
		233087	Label, Danger Using A Generator Indoors Can Kill	3
		278439	Label, Fuel/Hour/Engine Shutdown	1
		295545	Label, Fuse Identification (TB Air Pak)	1
		296201	Label, Qr Code Trailblazer 330 Airpak	1
*		294669	↓ Tune-Up & Filter, Kohler (Ech-749)	
		284122	→ Air Filter Pre-Cleaner, Kohler (Ech730)	1
		066698	→ Filter, Oil Kohler (Ch12.5/18/20)	1
		283614	→ Filter, Fuel In-Line .250 Kohler 15um	1
		067007	→ Spark Plug, Kohler (Ch12.5/18/20) & Briggs Intek 8	2
		084173	→ Clamp, Hose .460 - .545 Clp Dia Slftng	2
		284123	→ Air Filter, Kohler (Ech730)	1
*		294832	Assy, Module Fuel Pump	1
*		276395	Switch, Oil Pressure	1
*		294833	Rectifier/Regulator (3-Phase 50amp)	1
52		294858	↓ Cover Assy, Top Service TBAP	1
		291120	→ Cover, Top	1
		291421	→ Door Assy, Access Engine Top Raw	1
		292284	→ Bracket, Top Access Door Stop	1
		211370	→ Latch, Door .750 Wide	1
		217395	→ Bumper, Door .500 Od x .250 High Nprn 70 Duro	6
		293897	→ Label, Maintenance Trailblazer AP	1
		290945	→ Label, Warning General Precautionary CSA (Triling)	1

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Item No.	Dia. Mkgs.	Part No.	Description	Qty
		250795	→ Label, Warning Gasoline (EPA) Trilingual	1
		233088	→ Label, Danger Using A Generator Indoors Can Kill	1
		292927	→ Label, Warning External Hot Surfaces (Triling)	2
		227734	→ Label, Warning Battery Charging Precautions	1
		294859	↓ Cover Assy, Top Service TBAP w/Wic	
		292363	→ Cover, Top (TB Air Pak w/Wic)	1
		291421	→ Door Assy, Access Engine Top Raw	1
		292284	→ Bracket, Top Access Door Stop	1
		211370	→ Latch, Door .750 Wide	1
		217395	→ Bumper, Door .500 Od x .250 High Nprn 70 Duro	6
		293897	→ Label, Maintenance Trailblazer AP	1
		290945	→ Label, Warning General Precautionary CSA (Triling)	1
		250795	→ Label, Warning Gasoline (EPA) Trilingual	1
		233088	→ Label, Danger Using A Generator Indoors Can Kill	1
		292927	→ Label, Warning External Hot Surfaces (Triling)	2
		286634	→ Label, Warning Remote Start	1
53		294860	↓ Door Assy, Side Service TBAP	2
		289953	→ Door, Side Miller Blue (289952)	1
		211370	→ Latch, Door .750 Wide	2
		234534	→ Label, Miller 12.984 x 5.375 Horizontal	1
		294861	↓ Kit, Label Trailblazer Airpak	
		219844	→ Label, Warning Electric Shock/Exploding Parts-Wdles	1
		290831	→ Label, Trailblazer 1.50 x 6.75	2
		293897	→ Label, Maintenance Trailblazer AP	1
		290945	→ Label, Warning General Precautionary CSA (Triling)	1
		227724	→ Label, Warning Moving Parts Can Cause Serious Etc	1
		227913	→ Label, Warning Battery Explosion Can Blind	1
		227734	→ Label, Warning Battery Charging Precautions	1
		275820	→ Label, Warning Do Not Weld On Base (Tri)	2
		233088	→ Label, Danger Using A Generator Indoors Can Kill	1
		229079	→ Label, Warning Pinch Points And Moving Parts (Triling)	1
		294714	→ Label, Maintenance Air Compressor	1
		234619	→ Label, Warning Compressor Oil Fill	1
		250795	→ Label, Warning Gasoline (EPA) Trilingual	1
		280750	→ Label, Warning Compressed Air	1
		234534	→ Label, Miller 12.984 x 5.375 Horizontal	1
		039116	→ Label, High Voltage Test And Ground Ok	1
		292927	→ Label, Warning External Hot Surfaces (Triling)	2
*		275644	↓ Kit, Filter/Separator, Compressor w/Oil	
		232207	→ Filter, Oil Air Compressor	1
		275648	→ Separator, Oil/Air Rotary Screw Compressor	1
		232208	→ Filter, Inlet Air Air Compressor	1
		276620-1	→ Oil, Air Compressor Rotary Screw (Synthetic) (Quart)	2

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Main Assembly

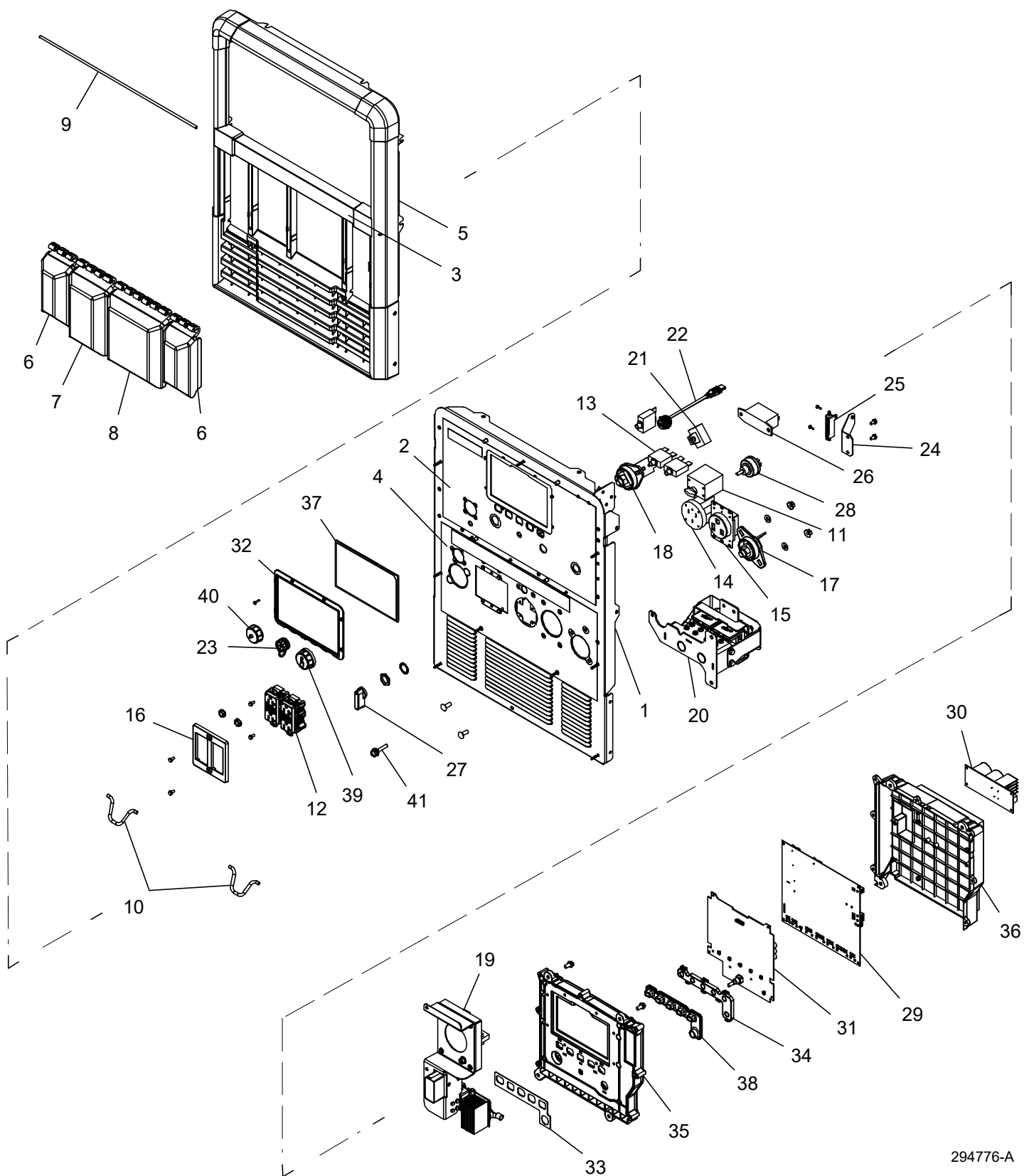
Item No.	Dia. Mkgs.	Part No.	Description	Qty
*		288238	Fuse, Auto 80A 32Vdc Auto Link	1
*		234477	Holder, Fuse Blade 30 Amp Modular Pc Mtg	1
54		249317	Pipe, Exhaust Elbow w/Resonator	1
55		209057	Clamp, Muffler 1.625 Dia U Pld	1
		288137	↓ Kit, Fob (TB330 AP W/WIC)	1
		286600	→ Module, Antenna Radio Receiver (TB330 AP W/WIC)	1
		287505	→ Screen Saver, WIC (TB330 AP W/WIC)	2
		286737	→ Cable, Charging USB (TB330 AP W/WIC)	1
		286604	→ Charger, USB (TB330 AP W/WIC)	1
		286605	→ Lanyard, Radio Receiver (Kartech) (TB330 AP W/WIC)	1
		401287	→ Label, WIC (TB330 AP W/WIC)	1
		288713	Label, Mct245 (TB330 AP W/WIC)	1
		291350	Bracket, Reciever Wic, Eng Baffle Mtg (TB330 AP W/WIC)	1

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294776-A

Front Panel Assembly

Front Panel Assembly

Item No.	Dia. Mkgs.	Part No.	Description	Qty
1		289628	Panel, Front TB330 Bat Chg	1
2		289631	Label, Nameplate Trailblazer 330 Bat Chg	1
3		291205	Label, Nameplate Beltline TB 330 AP	1
4		290726	Label, Nameplate Lower (Excel)	1
4		290224	Label, Nameplate Lower Excel (Reverse Polarity)	1
		289687	↓ Bezel Assy, Miller	1
5		289886	→ Bezel, Miller	1
6		290221	→ Cover, Output Stud	2
7		290222	→ Cover, Receptacles (120V)	1
8		290329	→ Cover, Receptacles (240V)	1
9		211405	→ Pin, Hinge	1
10		290799	Strain Relief	2
		295753	Bracket, Mtg Resistor	1
* 11	CB1	233039	Supplementary Protector, Man Reset 2P 50A 240 Vac	1
		291820	↓ Receptacles (120v) Excel/Circuit Breakers w/Leads (Excel Models)	1
* 12	RC2,RC3	280236	→ Receptacle, Gfci 15/20A	2
* 13	CB3,CB4	093996	→ Supplementary Pro, Man Reset 1P 20A 250 Vac Frict	2
		291810	↓ Receptacle (240v 4 Wire) w/Leads	1
14	RC1	182954	→ Rcpt, Str 3p4w 50A 125/250V Flush Mtg 14-50	1
		291811	↓ Receptacle (240v 3 Wire) w/Leads	1
15	RC4	248521	→ Rcpt, Str 2p3w 50A 250V 6-50R Flush Mt	1
16		290779	Faceplate, 120 Receptacle	1
17		290797	Terminal, Pwr Output Black	1
18		291500	Terminal, Pwr Output Black	1
19		Battery Charge Assembly 293620		1
20		Reverse Polarity Assembly (Polarity Reversing Models) 289198		1
21	HD1	277506	Transducer, Current 300A Module Supply V +/- 15v	1
	CT1	277281	Xfmr, Current Sensing	1
	C6	295441	Capacitor, Cer Disc .1 Uf 500 Vdc w/Terms	1
22		291466	Cable, Usb 2.0 A-A Male 200mm Panel-Mount Ip-67	1
23		286625	Cable, Usb Cap Panel-Mount Ip-67	1
24		292021	Bracket, Mtg Resistor	1
	R6	295797	Assy, Resistor w/Leads	1
25	C4	287423	Capacitor, Module 16 Uf 250 Vdc	1
26		290064	Filter, Output And Voltage Feedback	1
	R5	285626	Resistor, Ww Fxd 50 W 500 Ohm 1% Chas	1
27		207073	Lever, Ignition Switch	1
28	S2	217680	Switch, Ignition 4 Position w/Out Handle	1
29	PC1	295357	Circuit Card Assy, Main Control w/Prog TB330 AP	1
30	PC2	293492	Circuit Card Assy, Excitation	1
31	PC7	292022	Circuit Card Assy, Interface Lcd w/Program	1
32		290781	Trim, Display LCD	1
33		295268	Gasket, Buttons Front Panel	1

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Front Panel Assembly

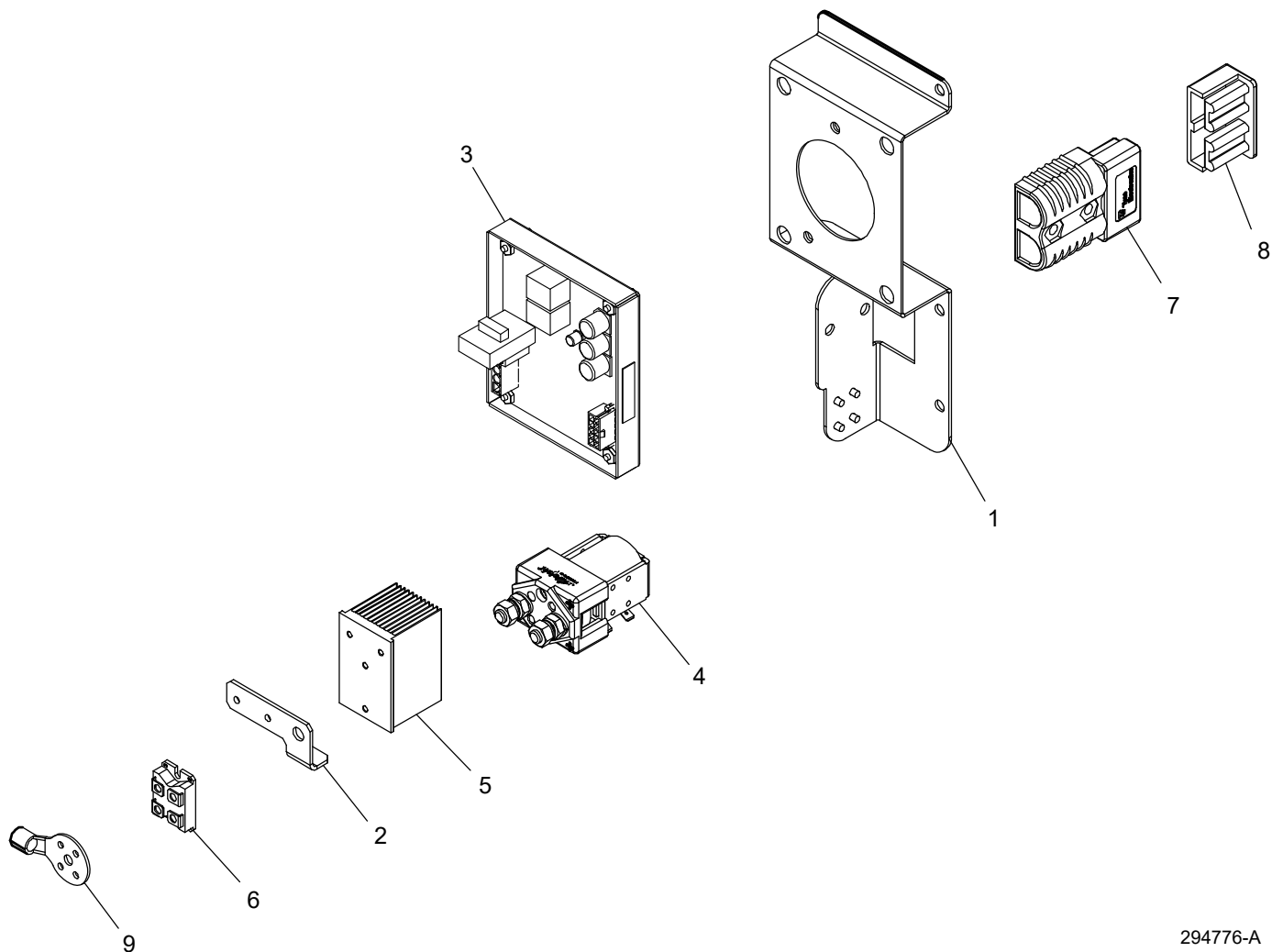
Item No.	Dia. Mkgs.	Part No.	Description	Qty
34		290782	Frame, Button Mtg	1
35		290783	Frame, Pcb Mount	1
36		290784	Cover, Pcb Mtg (Non-Excel Models)	1
36	PC8	290812	Assy, 2k Sine Invertor, Potted w/Tray (Excel Models)	1
37		291551	↓ Display, LCD	1
		291759	→ Lens, Screen Protector	1
*		301742	Kit, Screen Protector Bobcat/Trailblazer	1
38		290780	Button, LCD	1
39		287770	Knob, Encod 1.670 D x .250 Id Push On w/Spring	1
		290939	Seal, Upper Board Cover	1
		290940	Seal, Lower Board Cover	1
40		291712	Assy, Cap 14 Pin	1
		294308	Tubing, GI Acryl .500- .524 Id x 6.50" Yel Fa1	2
		292568	Clamp, Releasable .236 x .354, .138 Dia Mounting	1
41		197203	Grounding Stud Assy, Brass	1

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294776-A

Battery Charge Assembly

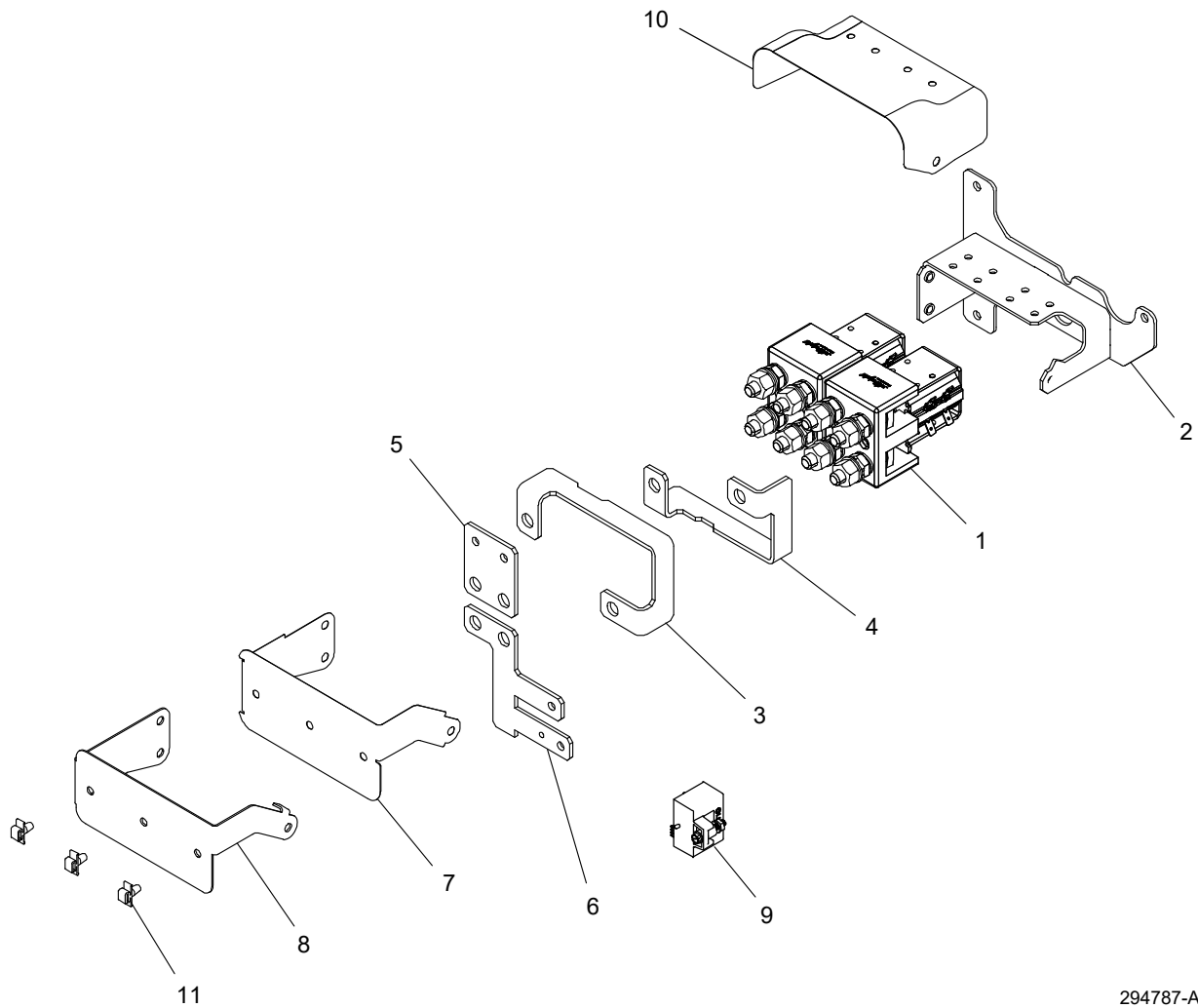
Item No.	Dia. Mkgs.	Part No.	Description	Qty
		293620	↓ Assy, Battery Charge (TB)	1
1		291373	→ Bracket, Mtg Battery Charge	1
2		291374	→ Bus Bar, Battery Charge	1
3	PC4	291377	→ Circuit Card Assy, Bat Chg/Clamp Potted w/Tray	1
4	W1	252965	→ Contactor, Battery Charge	1
5		291971	→ Heatsink, Batt Chg	1
6	D9	206987	→ Diode, Ultra-Fast Recovery 120A 400V Dual Sot-227	1
7		231162	→ Housing, Rcpt Battery Charger 175 Amp Black	1
8		231927	→ Dust Cover, 2 Pole Housing	1
9		291372	→ Lead List, Large	1
		289156	→ Assy, Resistor 100 Ohms w/Terminals	1

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294787-A

Reverse Polarity Assembly

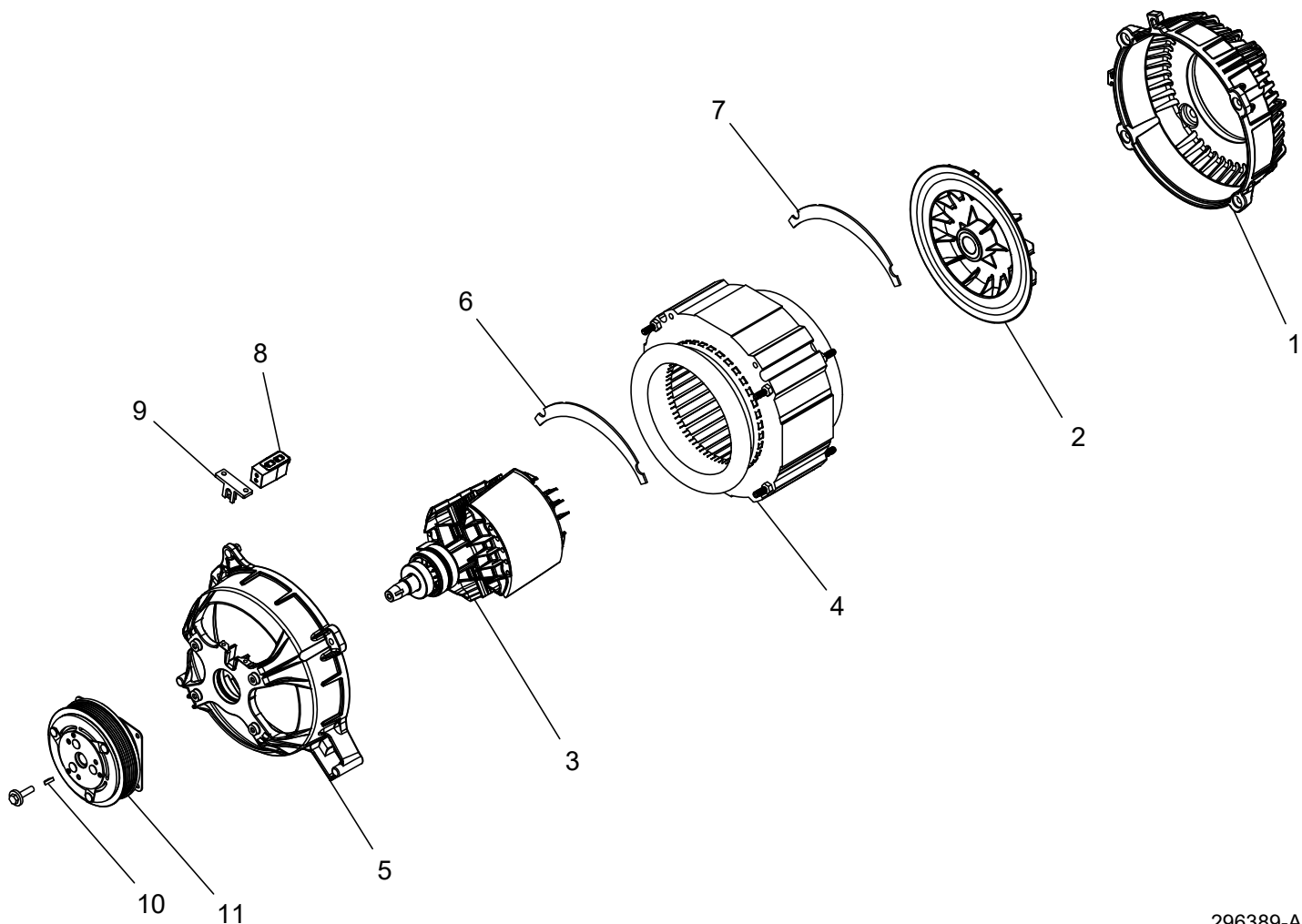
Item No.	Dia. Mkgs.	Part No.	Description	Qty
		289198	↓ Assy, Polarity Reversing	1
1		290205	→ Contactor, 12Vdc 2Pst N.O. Latching	2
2		290234	→ Assy, Brkt Mtg Reverse Polarity	1
3		291431	→ Bus Bar	1
4		290233	→ Bus Bar	1
5		290232	→ Bus Bar	1
6		290231	→ Bus Bar	1
7		291878	→ Insulator, Mylar Cover	1
8		291879	→ Cover, Polarity Reverser	1
		292481	→ Spacer, Lem 3/8 Od x 11/32 x .166 Id	1
9	HD1	277506	→ Transducer, Current 300A Module Supply V +/- 15v	1
10		295770	→ Insulator, Mylar, Pr Top Cover	1
11		204737	→ Cable Tie Mount, Winged Push	3

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296389-A

Generator Assembly

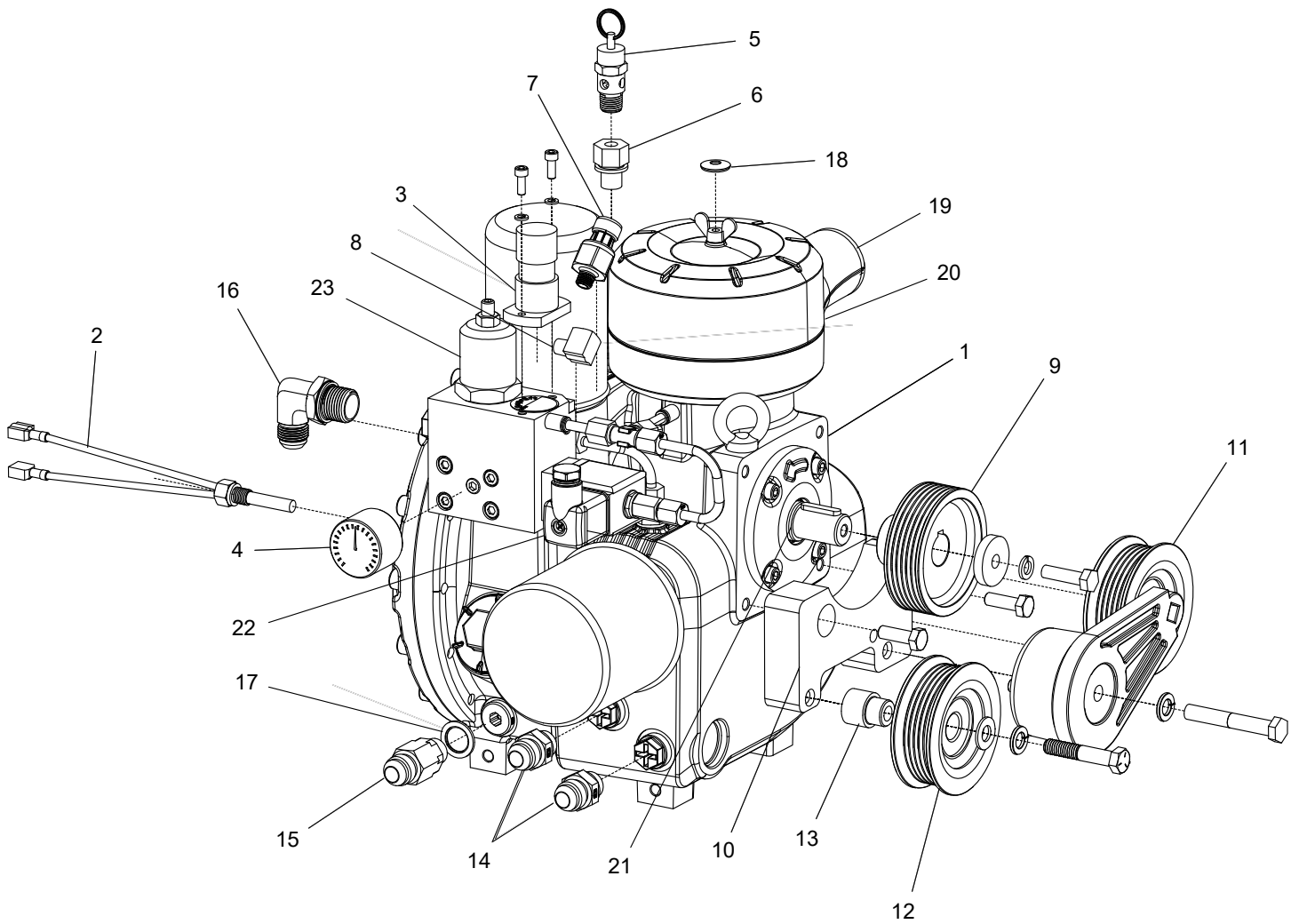
Item No.	Dia. Mkgs.	Part No.	Description	Qty
1		289605	Adapter, Engine	1
2		289881	Fan, Generator	1
3		291167	↓ Rotor, Generator	1
		291259	→ Rotor, Generator w/o Bearing	1
		181143	→ Bearing, Ball Rdl Sgl Row .984 x 2.047 x .591	1
		295663	↓ Generator Assy, Front (Trailblazer AP Excel)	1
4		289861	→ Stator, Power/Exciter (Trailblazer Excel)	1
			(Eff w/Serial No. NE450000R)	
4		402395	Kit, Stator w/Leads (TB330 w/Excel)	1
			(Prior to Serial No. NE450000R)	
5		291204	→ Housing, Generator	1
6		294543	→ Gasket, Generator	1
7		294543	Gasket, Generator	1
* 8		292189	Brushholder Assy, Generator	1
9		291217	Bracket, Brush Holder	1
10		250655	Key, Woodruff .156 x .625	1
11		229813	Clutch, Electro Mgntc 12V 6Pk Micro V Pulley	1

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Air Compressor Assembly

Air Compressor Assembly

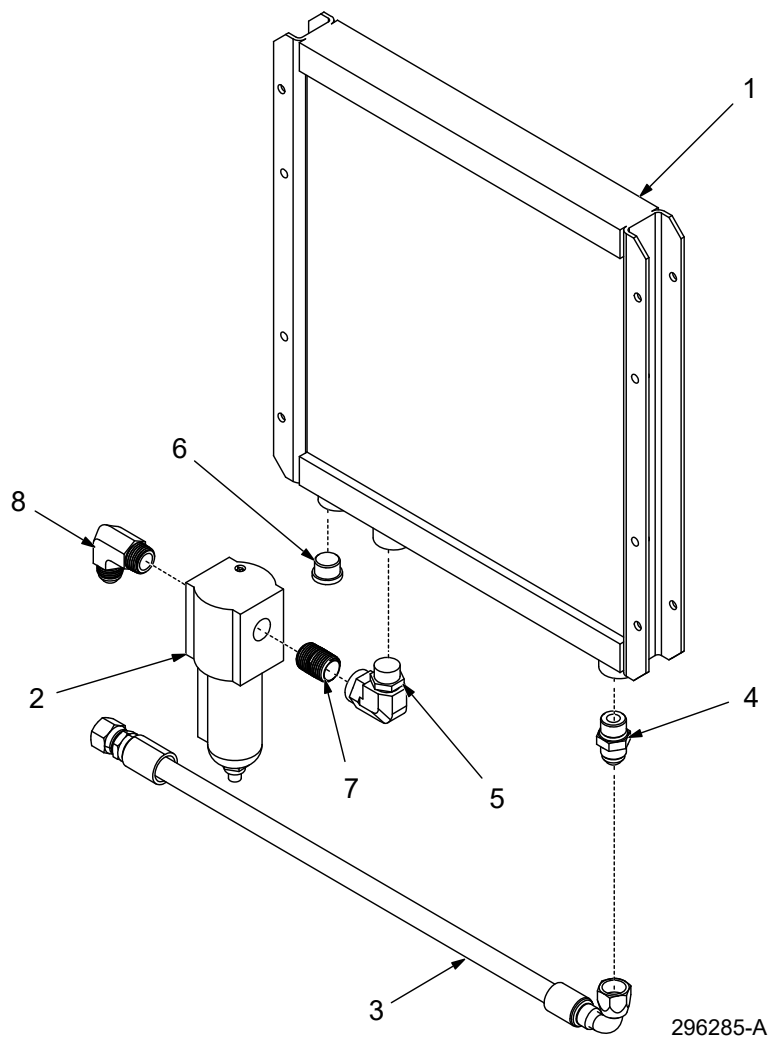
Item No.	Dia. Mkgs.	Part No.	Description	Qty
		291208	↓ Assy, Compressor Evo1-Nk	1
1		291209	→ Compressor, Air Rotary Screw Evo1-Nk-V030	1
2		281875	→ Thermistor, Temp Wire Lead 1/4 Fast-On M10 x 1.0	1
3		287294	→ Valve, Proportional	1
4		261094	→ Gauge, Pressure 1-1/2 0-300 Psi 1/8 Npt Rear Mt	1
5		274545	→ Valve, Pressure Relief 1/8 In Inlet 225 Psi	1
6		249370	→ Ftg, Adapter Stl 1/4 Bspp (M) x 1/8 Npt (F) w/Seal	1
7		281876	→ Transducer, Pressure 200 Psi	1
8		272683	→ Ftg, Pipe Brs Elbow 90 Deg Street 1/8 Npt	1
9		291322	→ Pulley, Compressor 3.194 Dia	1
10		291323	→ Plate, Mtg Tensioner	1
11		274629	→ Tensioner,	1
12		274631	→ Pulley, Idler 6 Rib 76mm Dia, 17mm Id	1
13		274626	→ Bushing, Idler	1
14		229830	→ Ftg, Adapter Stl 3/8 Bspp (M) x 1/2 Jic 37 Deg	2
15		293738	→ Ftg, Adapter 3/8 Bspp (M) X 1/2 Jic (M)	1
16		291210	→ Ftg, Stl 90 Deg 1/2-Bspp(M/S) X Jic-8(M)	1
		291561	→ Hose, Assy TB AP	1
		291212	→ Hose Assy, Compressor Cooler To Comp	1
		292923	→ Hose Assy, Compressor Drain	1
		279814	→ Tubing, Corrugated Plastic Slit .250 Dia x 4.000	3
		293474	→ Ftg, Hose Brs Jic 8 (F) x 1/2 Barbed	1
17		249703	→ Seal, Bonded 3/8 Bspp	1
*		274630	Belt, Compressor	1
18		299183	Washer, Flat Bonded Seal SS .275 Id / .75 Od	1
19		278382	Housing, Intake Filter	1
20		278383	↓ Control, KD Air Inlet Valve	1
*		275401	→ O-Ring, Intake Valve	1
21		278379	Kit, Shaft Seal	1
22		278378	Valve, Solenoid (Service)	1
* 23		275402	Valve, Minimum Pressure Check	1

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Air Cooler-Separator Assembly

Item No.	Dia. Mkgs.	Part No.	Description	Qty
		291558	↓ Air Cooler w/Separator	1
1		292762	→ Radiator, 15.25 x 15.5 x 1.63 Sae Female Ports	1
2		239091	→ Filter, Air Dryer 1/2in	1
3		291561	→ Hose, Assy TB AP	1
4		239094	→ Ftg, Adapter Stl 1/2Sae(M) x 1/2jic(M)	1
5		274530	→ Ftg, Elbow 90 Deg 1/2in M Sae Swvl x 1/2in F Npt	1
6		239096	→ Ftg, Plug-Int Hex, Stl 1/2Sae(M)	1
7		273800	→ Ftg, Nipple Close Stlb 1/2 Npt(M) x 1/2 Npt(M) x 1.13L	1
8		293475	→ Ftg, Elbow Stl 90 Deg 1/2 Npt (M) x Jic 8 (M)	1
*		203877	→ Element, Filter 5 Micron	1

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Wiring Harnesses

Item No.	Dia. Mkgs.	Part No.	Description	Qty
		291207	↓ Harness, Wiring Unit (TB AP)	1
		291402	→ Lead List, Small	1
		291403	→ Lead Assy, Elect	1
		291342	→ Lead Assy, Elec	1
		292824	→ Lead Assy, Elec	1
		295434	→ Lead Assy, Elect	1
		291344	→ Lead Assy, Twisted Pair	1
		291345	→ Lead Assy, Twisted Pair	1
		291346	→ Lead Assy, Twisted Pair	1
		291347	→ Lead Assy, Twisted Pair	1
		291348	→ Lead Assy, Twisted Pair	1
		291349	→ Lead Assy, Twisted Pair	1
		291405	→ Lead Assy, Twisted Pair	1
		292828	→ Lead Assy, Elec	1
		292843	→ Lead Assy, Elec	1
		290904	→ Cable, Lem 21 In	1
*	F6	291226	→ Fuse, Inline	1
		271613	→ Fuse Holder w/Leads	1
*		281758	→ Fuse, Mini Blade Atm 5. Amp 32 Volt	1
	PLG1	283808	→ Conn, Body 150 Series 8 Pos M/P Female Terms Sealed	1
	PLG8	226720	→ Housing Plug Pins+Skts, (Service Kit)	1
	RC7	293753	→ Kit, Service Connector (281475)	1
		281486	→ Clip, Retainer Mini Tpa2 Nat 3 Ckt Housing	6
	PLG22	293991	→ Housing Plug+Skts, (Service Kit)	1
	PLG15,PLG51	293988	→ Housing Plug+Skts, (Service Kit)	2
		281488	→ Clip, Retainer Mini Tpa2 Nat 5 Ckt Housing	4
	PLG11-12	293987	→ Housing Plug+Skts, (Service Kit)	2
		281487	→ Clip, Retainer Mini Tpa2 Nat 4 Ckt Housing	5
	PLG16	294273	→ Conn, Rect Mini Tpa2 14skt 2row Plug Blk Cable Lkg	1
	PLG10,PLG101	293985	→ Housing Plug+Skts, (Service Kit)	2
	PLG21	136810	→ Housing Plug+Skts, (Service Kit)	1
		281485	→ Clip, Retainer Mini Tpa2 Nat 2 Ckt Housing	6
	C102,RC104,RC11	293992	→ Housing Plug+Skts, (Service Kit)	3
		281484	→ Clip, Retainer Mini Tpa2 Nat 1 Ckt Housing	6
	PLG13	294275	→ Conn, Rect Mini Tpa2 16skt 2row Plug Blk Cable Lkg	1
	PLG17	250529	→ Housing Plug+Skts, (Service Kit)	1
	PLG68,PLG72	293986	→ Housing Plug+Skts, (Service Kit)	2
	RC103	293993	→ Housing Plug+Skts, (Service Kit)	1
	RC9	293982	→ Housing Plug+Skts, (Service Kit)	1
		239115	→ Conn, Deutsch Wedge Lock 6 Position	1
		238028	→ Conn, Deutsch 6P 2Row Female Plug	1
		238029	→ Conn, Deutsch Wedge Lock 6 Position	1
		215343	→ Seal, Plug Deutsch 12-16 Size	7

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Wiring Harnesses

Item No.	Dia. Mkgs.	Part No.	Description	Qty
	PLG100	293983	→ Housing Plug Pins+Skts, (Service Kit)	1
		291400	→ Seal, Single Wire Seal	2
		294271	→ Clip, Retainer Mini Tpa2 Nat 7 Ckt Housing	2
		294272	→ Clip, Retainer Mini Tpa2 Nat 8 Ckt Housing	2
	PLG82	212116	→ Conn, Deutsch 2P 1Row Female Plug	1
		212117	→ Conn, Deutsch Wedge Lock 2 Position	1
	PLG83	240032	→ Conn, Body 150 Series 3 Pos M/P Female Terms Sealed	1
		240033	→ Conn, Skt 150 Series M/P 18-20Ga .08-.10 Od	3
	CB6	117501	→ Supplementary Protector, Man Reset 1p 40A 250 Vac	1
		283810	→ Clip, Retainer Tpa Blk 8 Pos 150 Series	1
		283809	→ Seal, Cavity Plug Weather Pack Dark Red 150 Series	2
		283811	→ Seal, Conn Metri-Pack Dark Red 150 Series	6
		285596	→ Bracket, Module Fuse/Relay	2
		285594	→ Module, Fuse/Relay Tpa	4
		285595	→ Module, Fuse/Relay Cpa	2
		285593	→ Module, Fuse/Relay Cover	2
	FB1, FB2	285592	→ Module, Fuse/Relay Holder	2
		253060	→ Seal, Cavity Plug Weather Pack Green	15
	CR8	283807	→ Relay, Encl 12 Vdc Nc/No 20A/14 Vdc Skt Mtg	1
	CR1,CR2,CR7	281755	→ Relay, Encl 12 Vdc Spst 20A Skt Mtg	3
	CR6	286803	→ Relay, 12V 50A/14 Vdc 4 Pin	1
*	F2	281760	→ Fuse, Mini Blade Atm 20. Amp 32 Volt	1
	PLG9	234625	→ Conn, Wt 1-Way Male	1
	PLG2	217503	→ Conn, Rect Fastin-Faston 2pin Rcpt Cable	1
		286810	→ Buss Bar, 3 Position (Coated)	1
		287223	→ Buss Bar, 4 Position (Coated)	2
		288236	→ Holder, Fuse Bolt Down 32V 200A	1
*	F3	292831	→ Fuse, Auto 60A 32Vdc Auto Link	1
		279170	→ Plug, Cable (Comes On 274509 & 279286)	1
		291751	↓ Harness, Wrg 14 Pin Remote	1
		289856	→ Lead List, Small	1
	RC41	143976	→ Rcpt w/Skts, (Service Kit)	1
	PLG19	293986	→ Housing Plug+Skts, (Service Kit)	1
		281486	→ Clip, Retainer Mini Tpa2 Nat 3 Ckt Housing	2
*	CB2	083432	→ Supplementary Pro, Man Reset 1P 10A 250 Vac Frict	1
		290202	↓ Harness, Wrg 10 Pin Remote	1
		290203	→ Lead List, Small	1
	RC40	190363	→ Rcpt w/Skts, (Service Kit)	1
	PLG18	293987	→ Housing Plug+Skts, (Service Kit)	1
		281487	→ Clip, Retainer Mini Tpa2 Nat 4 Ckt Housing	2
		291368	↓ Harness, Wrg Unit (TB Bat Chg)	1
		291369	→ Lead List, Small	1
		294576	→ Assy, Fuse Holder w/Leads & Fuse	1

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Wiring Harnesses

Item No.	Dia. Mkgs.	Part No.	Description	Qty
		271613	→ Fuse Holder w/Leads	1
*		281761	→ Fuse, Mini Blade Atm 30. Amp 32 Volt	1
	PLG41	293988	→ Housing Plug+Skts, (Service Kit)	1
		281488	→ Clip, Retainer Mini Tpa2 Nat 5 Ckt Housing	2
	PLG42	136810	→ Housing Plug+Skts, (Service Kit)	1
	PLG111	293987	→ Housing Plug+Skts, (Service Kit)	1
		281487	→ Clip, Retainer Mini Tpa2 Nat 4 Ckt Housing	1
	PLG104	293984	→ Housing Plug Pins+Skts, (Service Kit)	1
		281484	→ Clip, Retainer Mini Tpa2 Nat 1 Ckt Housing	2
		292764	↓ Harness, Remote Start (Gas)	1
		290239	→ Lead List, Small	1
		292765	→ Lead Assy, Elect	1
		292767	→ Lead Assy, Elect	1
		292769	→ Lead Assy, Elect	1
		292778	→ Lead Assy, Elect	1
		292771	→ Lead Assy, Twisted Pair	1
		285596	→ Bracket, Module Fuse/Relay	1
		285594	→ Module, Fuse/Relay Tpa	2
	PLG18	226720	→ Housing Plug Pins+Skts, (Service Kit)	1
	RC18	286535	→ Conn, Body 5 Terminal Rcpt	1
	PLG7	293994	→ Housing Plug+Skts, (Service Kit)	1
	CR3,CR4	281755	→ Relay, Encl 12 Vdc Spst 20A Skt Mtg	2
		288309	→ Alarm, Piezo Slow Pulse 12Vdc Fast-On Tabs	1
	RC112	293984	→ Housing Plug Pins+Skts, (Service Kit)	1
		281484	→ Clip, Retainer Mini Tpa2 Nat 1 Ckt Housing	2
		237888	→ Seal, Conn Weather Pack Green	1
		285595	→ Module, Fuse/Relay Cpa	1
		285593	→ Module, Fuse/Relay Cover	1
		285592	→ Module, Fuse/Relay Holder	1
		253060	→ Seal, Cavity Plug Weather Pack Green	5
	CR5	283807	→ Relay, Encl 12 Vdc Nc/No 20A/14 Vdc Skt Mtg	1
		287538	→ Plug, Cavity	5
		287223	→ Buss Bar, 4 Position (Coated)	1
		286810	→ Buss Bar, 3 Position (Coated)	1
		290235	↓ Harness, Wrg Unit (Reverse Polarity)	1
		290237	→ Lead List, Small	1
	PLG111	293987	→ Housing Plug+Skts, (Service Kit)	1
		281487	→ Clip, Retainer Mini Tpa2 Nat 4 Ckt Housing	2

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