



Commercial Mobile Power



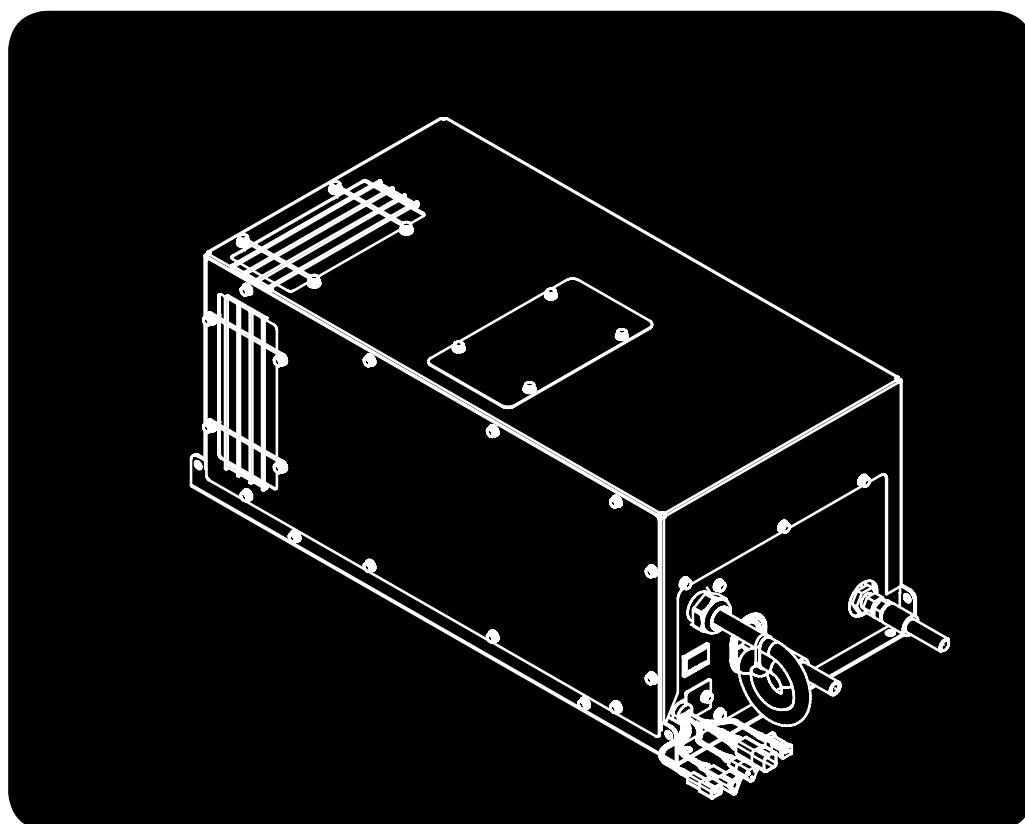
Parts Catalog

Model RBAB 6kW

Model RBAB 8kW

Model RBAB 10kW

Model RBAB 15kW



MODEL IDENTIFICATION

To avoid errors or delay in filling your parts order, always give the MODEL, SPEC NO. and SERIAL NO. from the Onan 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 Onan 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 Onan 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!

PSP-1

Introduction

This parts catalog applies to the standard generator sets listed below. Parts are arranged in groups of related items and each illustrated part is defined by a reference number corresponding to the same reference number in the parts list. Parts illustrations are typical. Using the model and specification number from your generator set nameplate, select parts that apply to your set. Right and left sides are determined by facing the generator end (front) of the set.

Generator Set Data Table

Model Identification	Pump Shaft	Wiring Diagram	Voltage	Shaft Direction	Hz
6RBAB5949A	15T Splined	625-4772	120/240	CW	60
6RBAB5950A	1" Keyed	625-4772	120/240	CW	60
6RBAB5951A	15T Splined	625-4772	120/240	CCW	60
6RBAB5952A	1" Keyed	625-4772	120/240	CCW	60
6RBAB5953A	13T Splined	625-4772	120/240	CW	60
8RBAB5954A	15T Splined	625-4772	120/240	CW	60
8RBAB5955A	15T Splined	625-4772	120/240	CW	60
8RBAB5956A	15T Splined	625-4772	120/240	CCW	60
8RBAB5957A	1" Keyed	625-4772	120/240	CCW	60
8RBAB5958A	13T Splined	625-4772	120/240	CW	60
8RBAB5969A	15T Splined	625-4772	120/240	CW	50
8RBAB5970A	1" Keyed	625-4772	120/240	CW	50
8RBAB5971A	15T Splined	625-4772	120/240	CCW	50
8RBAB5972A	1" Keyed	625-4772	120/240	CCW	50
8RBAB5973A	13T Splined	625-4772	120/240	CW	50
10RBAB5959A	15T Splined	625-4772	120/240	CW	60
10RBAB5960A	15T Splined	625-4772	120/240	CCW	60
10RBAB5961A	15T Splined	625-4772	120/240	CCW	60
10RBAB5962A	1" Keyed	625-4772	120/240	CCW	60
10RBAB5963A	13T Splined	625-4772	120/240	CW	60
15RBAB5964A	15T Splined	625-4772	120/240	CW	60
15RBAB5965A	1" Keyed	625-4772	120/240	CW	60
15RBAB5966A	15T Splined	625-4772	120/240	CCW	60
15RBAB5967A	1" Keyed	625-4772	120/240	CCW	60
15RBAB5968A	13T Splined	625-4772	120/240	CW	60

* – The specification number denotes customer requested options or deviations from a standard (1A, 1B, etc.) model. The specification letter advances (A, to B, to C, etc.) with major manufacturing changes.

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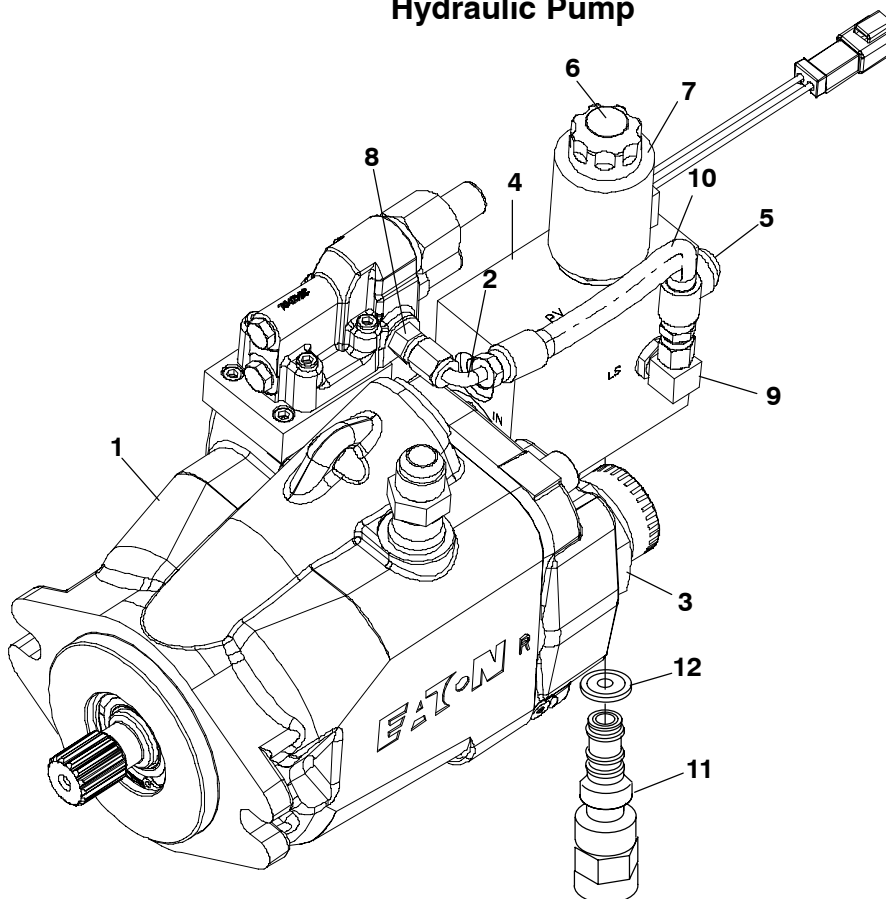
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Hydraulic Pump

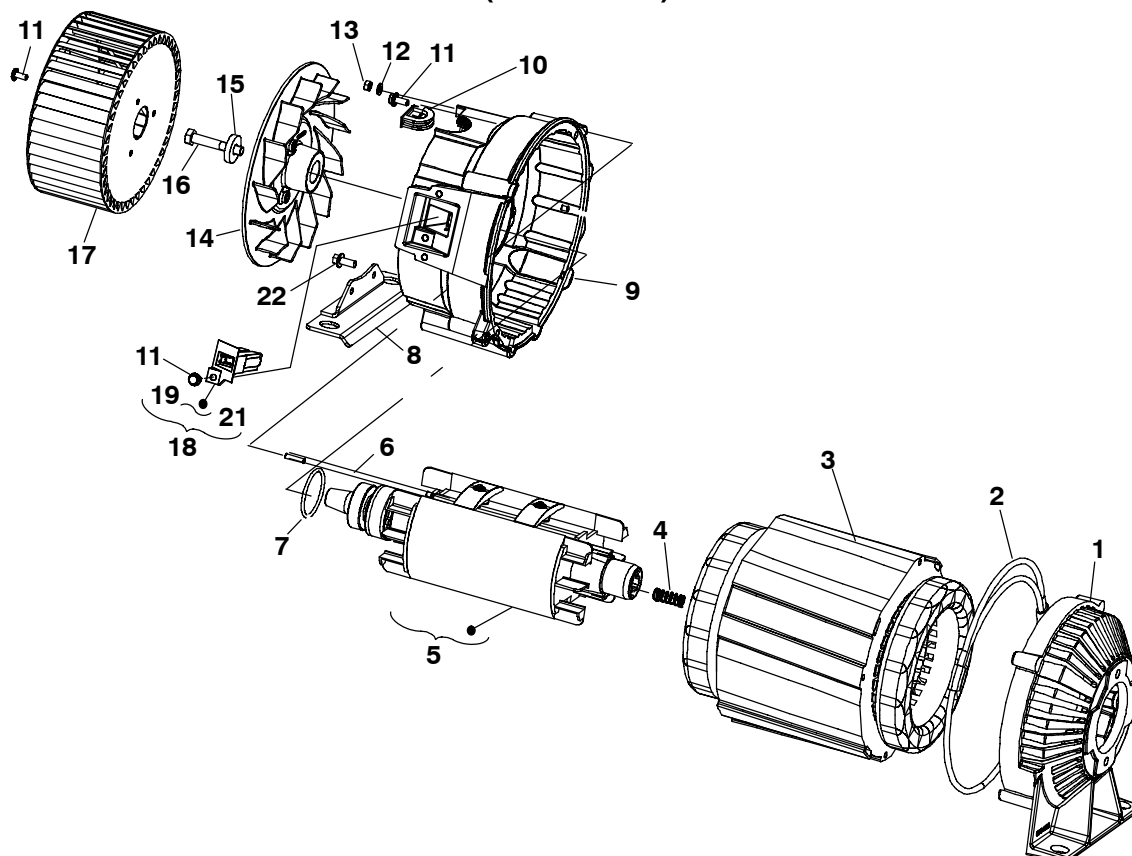


REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
			Pump Assy, Hydraulic	1			Pump, Hydraulic
121-0247-01	1		6kW5949A, 8kW5954A	121-0248-01	1	*	15 Tooth Splined CW
			60Hz, 8kW5969A 50Hz,	121-0248-02	1	+	1" Keyed CW
			10kW5959A, 15kW5964A	121-0248-03	1	^	15 Tooth Splined CCW
			(Assemblies Pump Marked *)	121-0248-04	1	~	1" Keyed CCW
121-0247-02	1		6kW5950A, 8kW 5955A	121-0248-05	1	#	13 Tooth Splined CW
			60Hz, 8kW5970A 50Hz,	2	502-1543	1	Tube, Union
			10kW5960A, 15kW5965A	3	502-1542	1	Adapter
			(Assemblies Pump Marked +)	4	121-0251	1	Hydraulic, Manifold
121-0247-03	1		6kW5951A, 8kW5956A	5	502-1446	2	Adapter, Hose
			60Hz, 8kW5971A 50Hz,	6	504-0275	1	Valve, Hydraulic
			10kW5961A, 15kW5966A	7	504-0276	1	Valve, Hydraulic
			(Assemblies Pump Marked ^)	8	502-1468	1	Adapter, Tube
121-0247-04	1		6kW5952A, 8kW5957A	9	502-1412	1	Elbow, Tube
			60Hz, 8kW5972A 50Hz,	10	503-2696	1	Hose, Oil
			10kW5962A, 15kW5967A	11	504-0292	1	Valve, Hydraulic
			(Assemblies Pump Marked ~)				(Flow Compensator)
121-0247-05	1		6kW5953A, 8kW 5958A	12	504-0277	1	Valve, Hydraulic
			60Hz, 8kW5973A 50Hz,				(Internal Orifice)
			10kW5963A, 15kW5968A				
			(Assemblies Pump Marked #)				

* All parts included in Hydraulic Pump Assembly.

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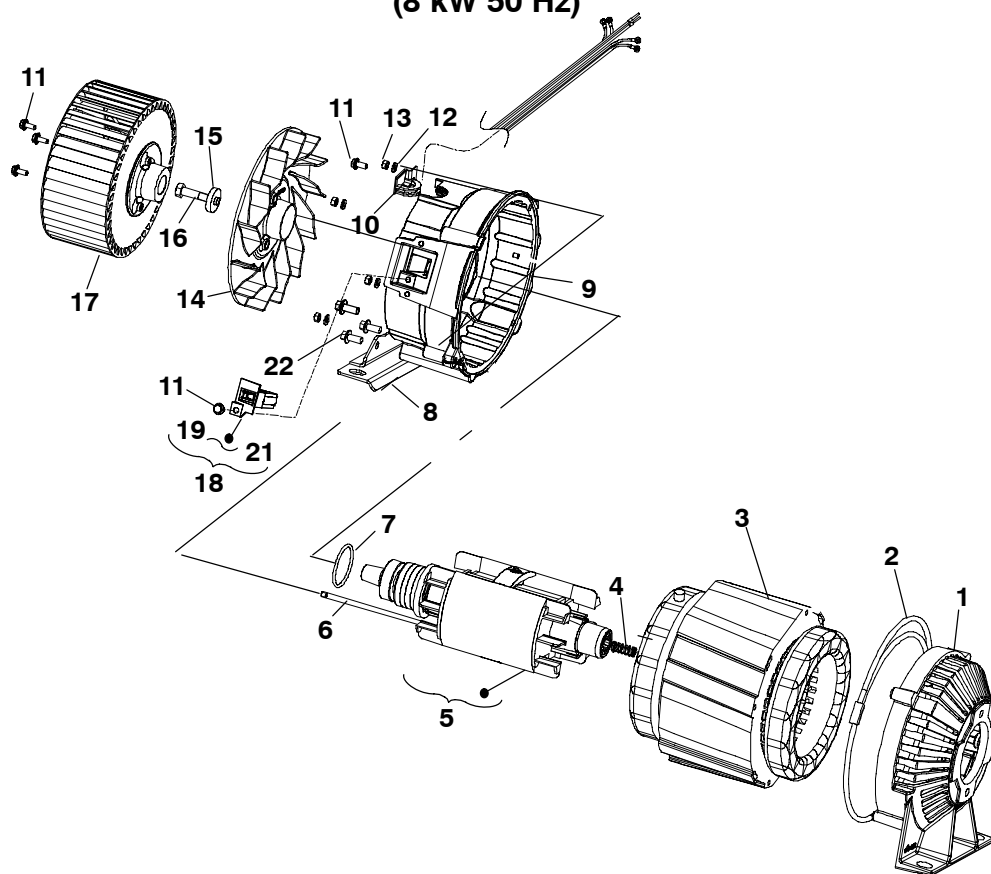
Generator (6 and 8 kW)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	231-0406	1	Adapter, Generator	14	205-0300	1	Fan, Nylon Generator
2	403-4705	1	Eye, Lifting	15	526-0077	1	Washer, Flat (1.25 OD x 15/32 ID)
3	220-4633-01	1	Stator	16	800-2091	1	Screw, Hex Head
4	506-0008	1	Spring, Compression	17	130-5611	1	Fan, Steel Generator
5	201-3611-01	1	Rotor Assy (Includes Parts Marked +)	18	212-1303	1	Block Assy, Brush (Includes Parts Marked *)
6	520-2642-01	4	Stud (M6 x 1 x 168mm)	19	212-1276-03	1	*Spring, Generator Brush
7	509-0420	1	+ O'Ring, Generator	20	214-0109	1	*Brush, Generator
8	232-4117-02	1	Foot, Generator Mounting	21	212-1304	1	*Block, Brush
9	211-0521	1	Endbell, Generator	22	815-0709-01	2	Screw, Lock Flanged
10	508-1265	1	Grommet				
11	815-0753	5	Screw, Lock Flanged (M6 x 1 x 14mm)				
12	526-2080	4	Washer, Flat				
13	860-2007	4	Nut, Hex Head (M6 x 1mm)				

* - Parts Included in Brush Block Assy.
+ - Parts Included in Rotor Assy

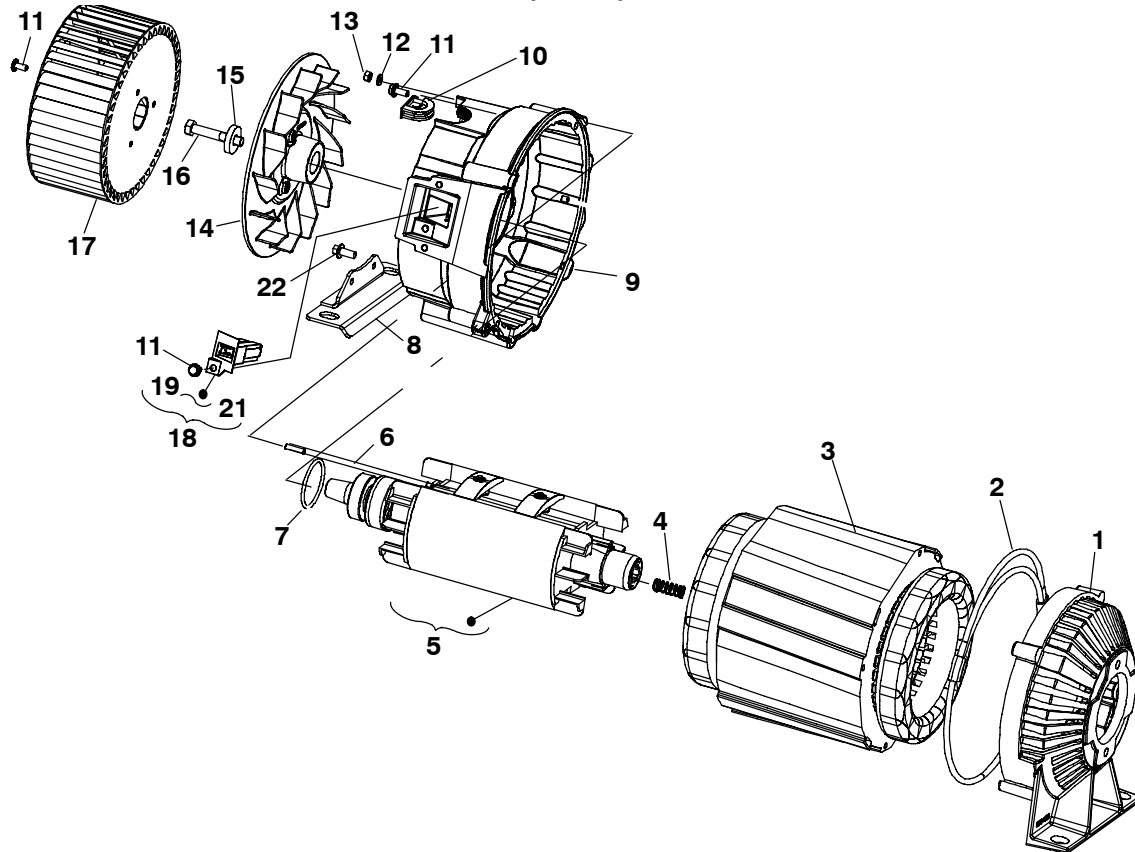
Generator (8 kW 50 Hz)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	231-0406	1	Adapter, Generator	15	526-0077	1	Washer, Flat (1.25 OD x 15/32 ID)
2	403-4705	1	Eye, Lifting	16	800-2091	1	Screw, Hex Head
3	220-4633-04	1	Stator	17	130-5611	1	Fan, Steel Generator
4	506-0008	1	Spring, Compression	18	212-1303	1	Block Assy, Brush (Includes Parts Marked +)
5	201-3611-02		Rotor Assy (Includes Parts Marked +)	19	212-1276-03	1	*Spring, Generator Brush
6	520-2642-02	4	Stud (M6 x 1 x 202mm)	20	214-0109	1	*Brush, Generator
7	509-0420	1	+ O'Ring, Generator	21	212-1304	1	*Block, Brush
8	232-4117-02	1	Foot, Generator Mounting	22	815-0709-01	2	Screw, Hex Head Flanged (M8 x 1.25 x 18mm)
9	211-0521	1	Endbell, Generator				
10	508-1265	1	Grommet				
11	815-0753	5	Screw, Lock Flanged (M6 x 1 x 14mm)				
12	526-2080	4	Washer, Flat				
13	860-2007	4	Nut, Hex Head (M6 x 1mm)				
14	205-0300	1	Fan, Nylon Generator				

* - Parts Included in Brush Block Assy.
+ - Parts Included in Rotor Assy

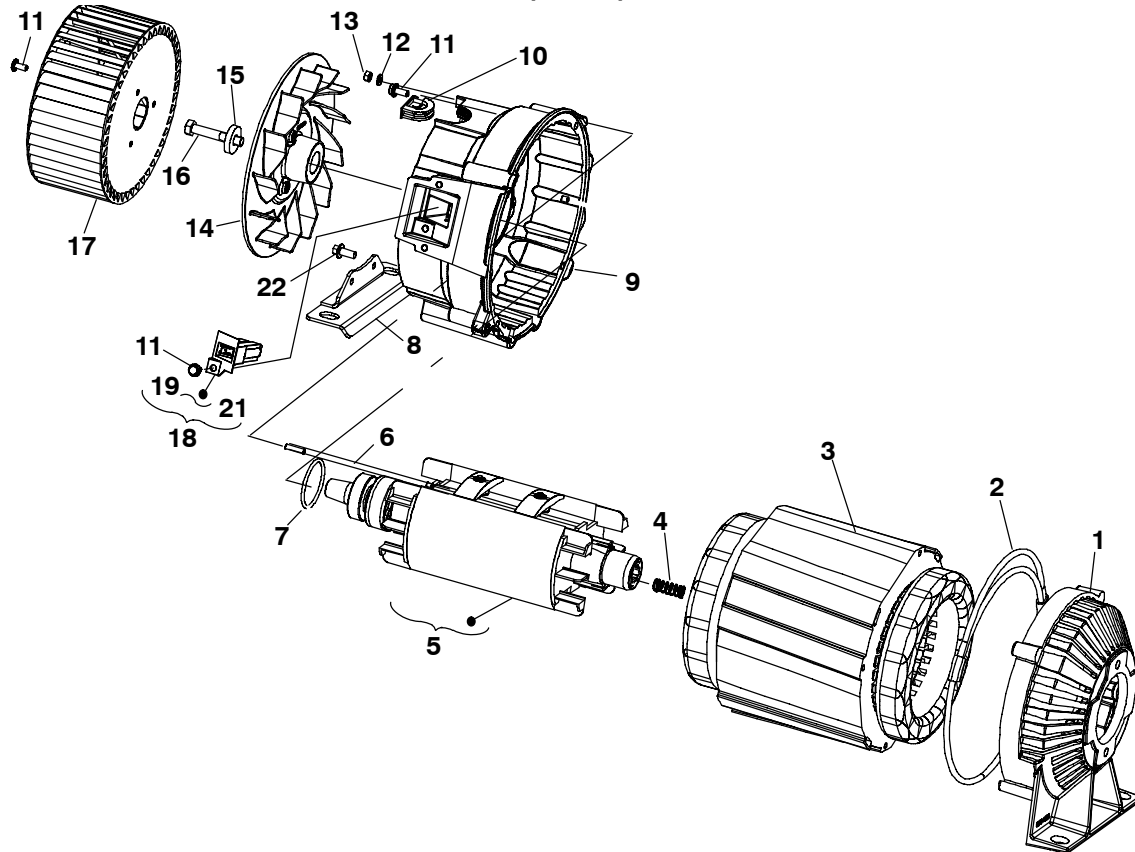
Generator (10kW)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	231-0406	1	Adapter, Generator	15	526-0077	1	Washer, Flat (1.25 OD x 15/32 ID)
2	403-4705	1	Eye, Lifting	16	800-2091	1	Screw, Hex Head
3	220-4633-03	1	Stator	17	130-5611	1	Fan, Steel Generator
4	506-0008	1	Spring, Compression	18	212-1303	1	Block Assy, Brush (Includes Parts Marked +)
5	201-3611-02	1	Rotor Assy (Includes Parts Marked +)	19	212-1276-03	1	*Spring, Generator Brush
6	520-2642-02	4	Stud (M6 x 1 x 223mm)	20	214-0109	1	*Brush, Generator
7	509-0420	1	+ O'Ring, Generator	21	212-1304	1	*Block, Brush
8	232-4117-02	1	Foot, Generator Mounting	22	815-0709-01	2	Screw, Hex Head Flanged (M8 x 1.25 x 18mm)
9	211-0521	1	Endbell, Generator				
10	508-1265	1	Grommet				
11	815-0753	5	Screw, Lock Flanged (M6 x 1 x 14mm)				
12	526-2080	4	Washer, Flat				
13	860-2007	4	Nut, Hex Head (M6 x 1mm)				
14	205-0300	1	Fan, Nylon Generator				

* - Parts Included in Brush Block Assy.
+ - Parts Included in Rotor Assy

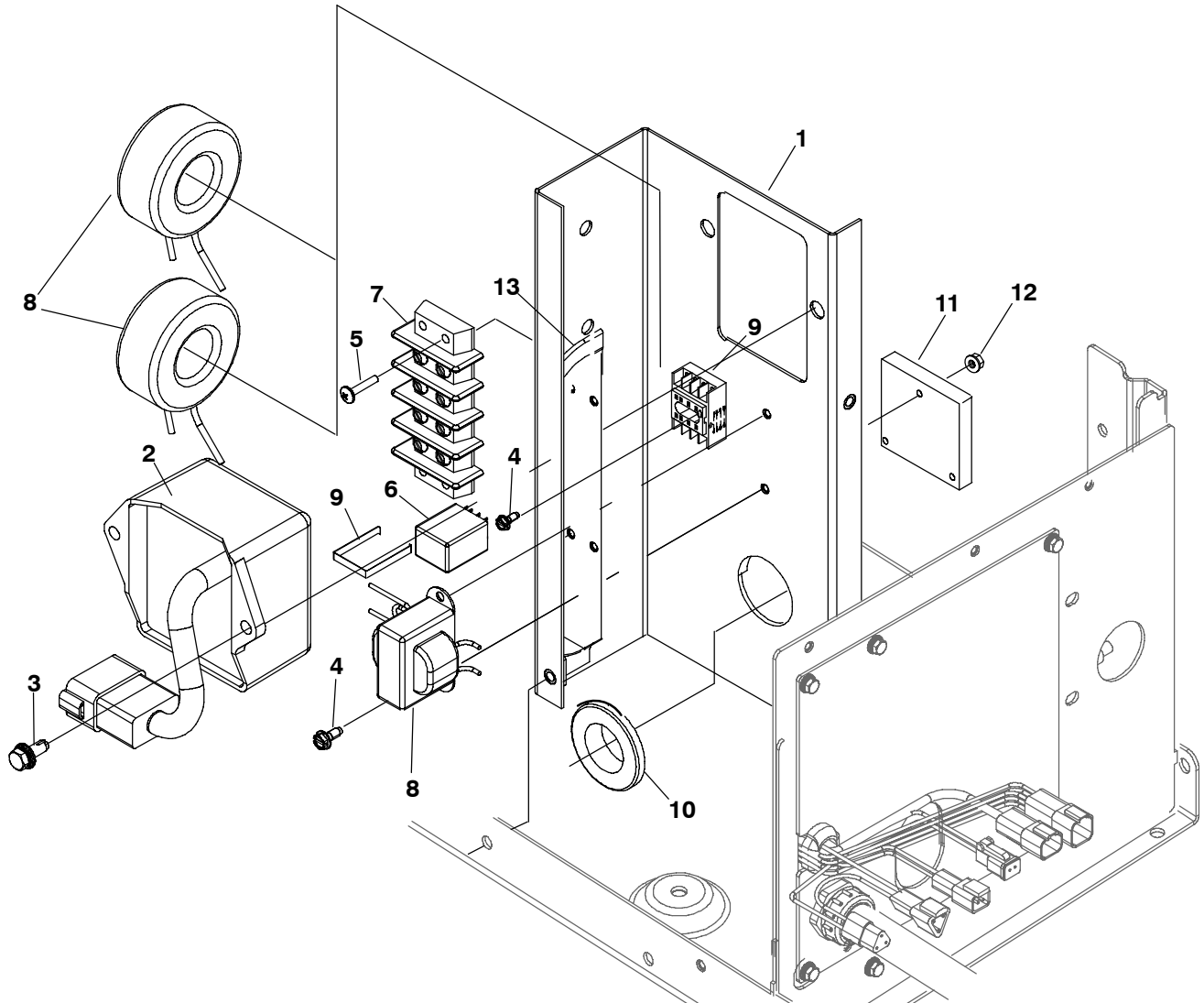
Generator (15kW)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	231-0406	1	Adapter, Generator	15	526-0077	1	Washer, Flat (1.25 OD x 15/32 ID)
2	403-4705	1	Eye, Lifting	16	800-2091	1	Screw, Hex Head
3	220-4633-02	1	Stator	17	130-5611	1	Fan, Steel Generator
4	506-0008	1	Spring, Compression	18	212-1303	1	Block Assy, Brush (Includes Parts Marked +)
5	201-3611-03	1	Rotor Assy (Includes Parts Marked +)	19	212-1276-03	1	*Spring, Generator Brush
6	520-2642-03	4	Stud (M6 x 1 x 223mm)	20	214-0109	1	*Brush, Generator
7	509-0420	1	+ O'Ring, Generator	21	212-1304	1	*Block, Brush
8	232-4117-02	1	Foot, Generator Mounting	22	815-0709-01	2	Screw, Hex Head Flanged (M8 x 1.25 x 18mm)
9	211-0521	1	Endbell, Generator				
10	508-1265	1	Grommet				
11	815-0753	5	Screw, Lock Flanged (M6 x 1 x 14mm)				
12	526-2080	4	Washer, Flat				
13	860-2007	4	Nut, Hex Head (M6 x 1mm)				
14	205-0300	1	Fan, Nylon Generator				

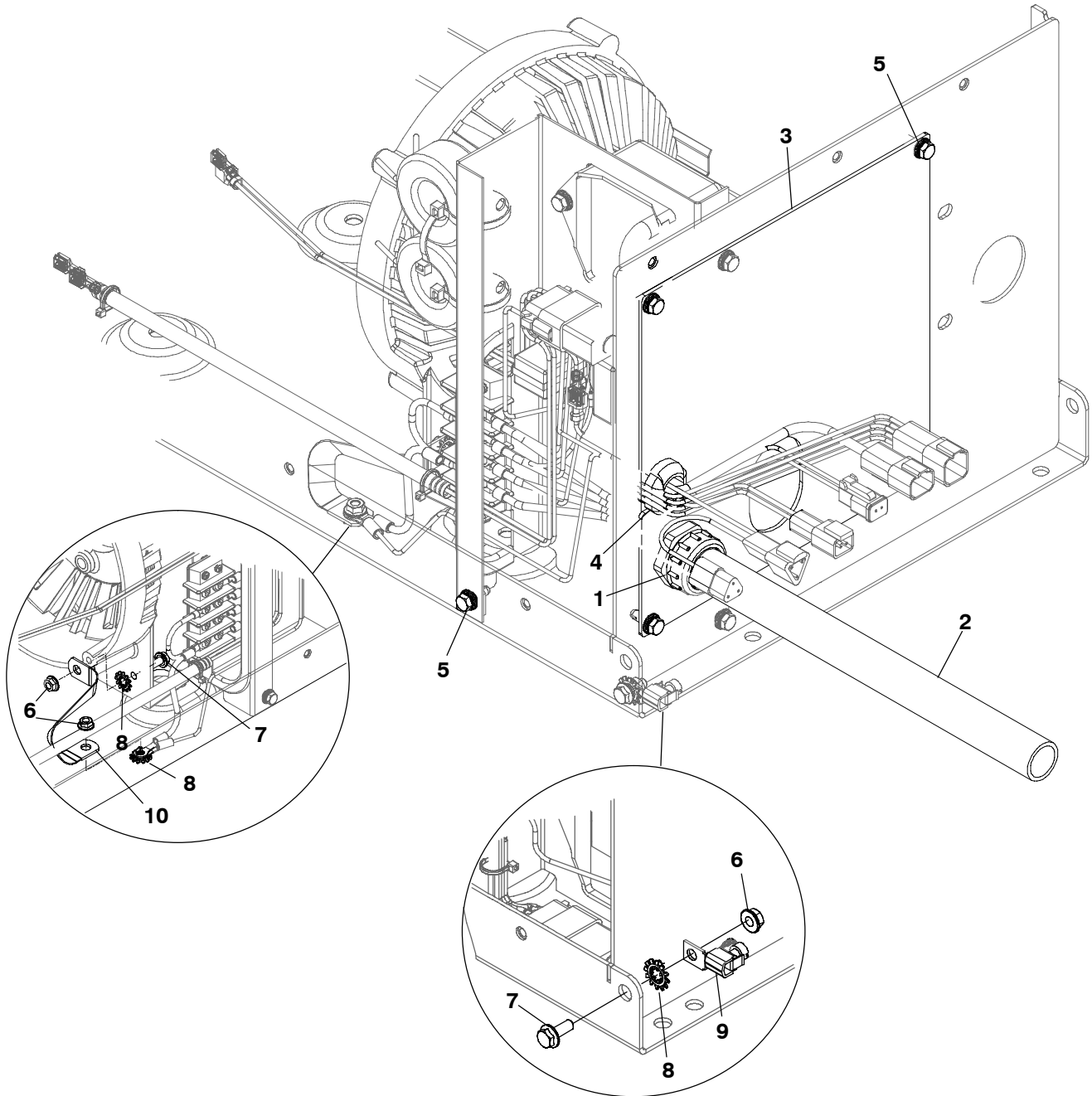
* - Parts Included in Brush Block Assy.
+ - Parts Included in Rotor Assy

Voltage Regulator Bracket (6, 8kW and 10kW)



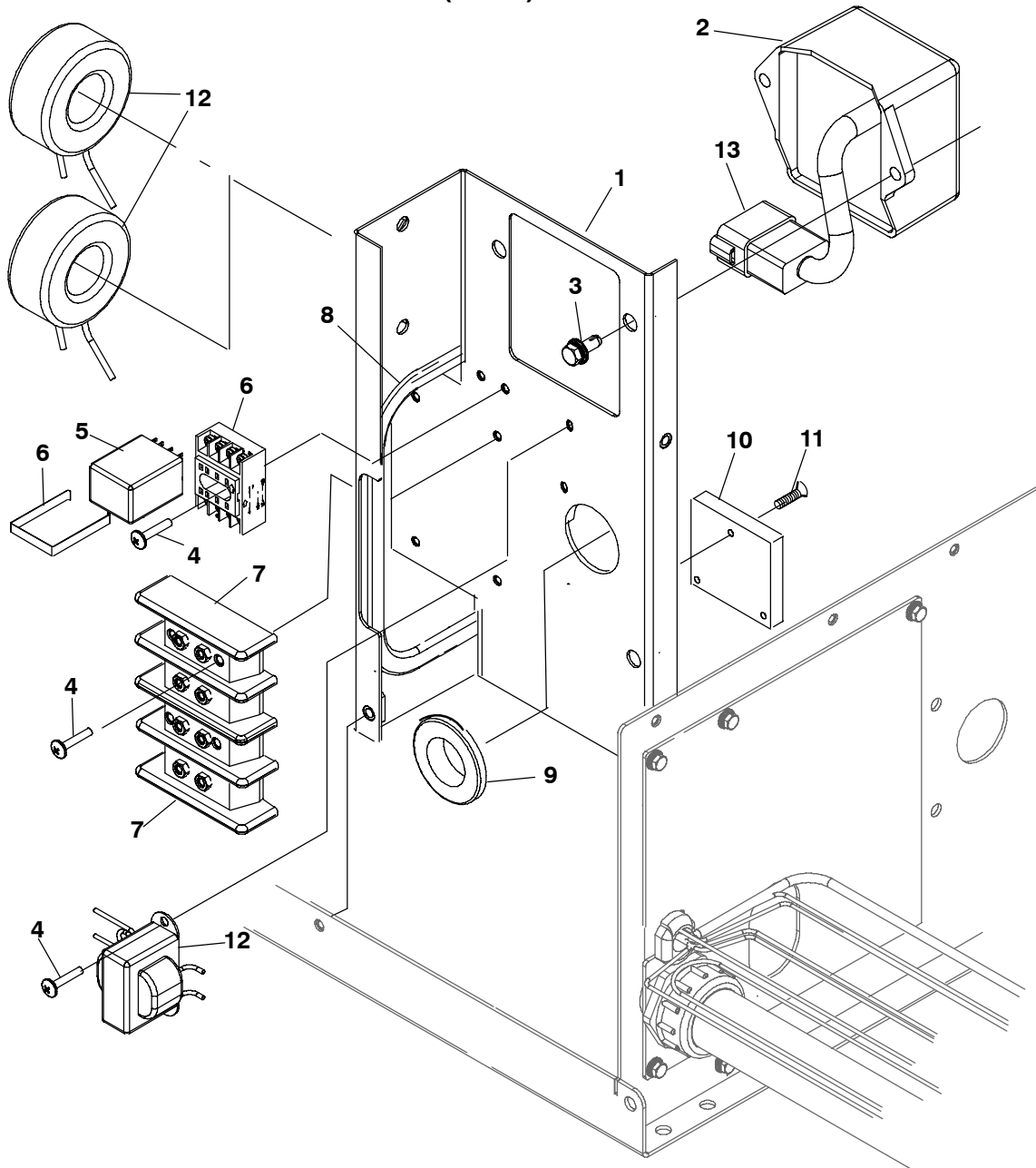
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	319-4942-02	1	Bracket, Voltage Regulator	7	332-0254	1	Block, Terminal (10 Places)
2	305-0911	1	Regulator, Voltage	8	-		Harness, AC Sensor (See Separate Page for Components)
	305-0922	1	6kW, 8kW, 10kW, 60Hz	9	307-3005	1	Base, Relay
3	821-6006-01	3	8kW, 50 Hz	10	508-0117	1	Grommet
			Screw, Hex Head Sems	11			Control
			Stainless Steel		300-5977-01	1	6kW, 8kW, 10kW, 60Hz
4	815-0937	4	(M6 x 1 x 16mm)		300-5977-02	1	8kW, 50 Hz
			Screw, XREC Pan Head	12	166-0770	3	Nut, Hex (M4)
5	815-0651	4	(6-32 x .50")	13	508-0210	1	Edging (212mm)
			Screw, Phillips RHM				
6	307-3006	1	(#6-32 x .75")				
			Relay (DPDT 120 VAC)				

Side Panel (6 and 8kW and 10kW)



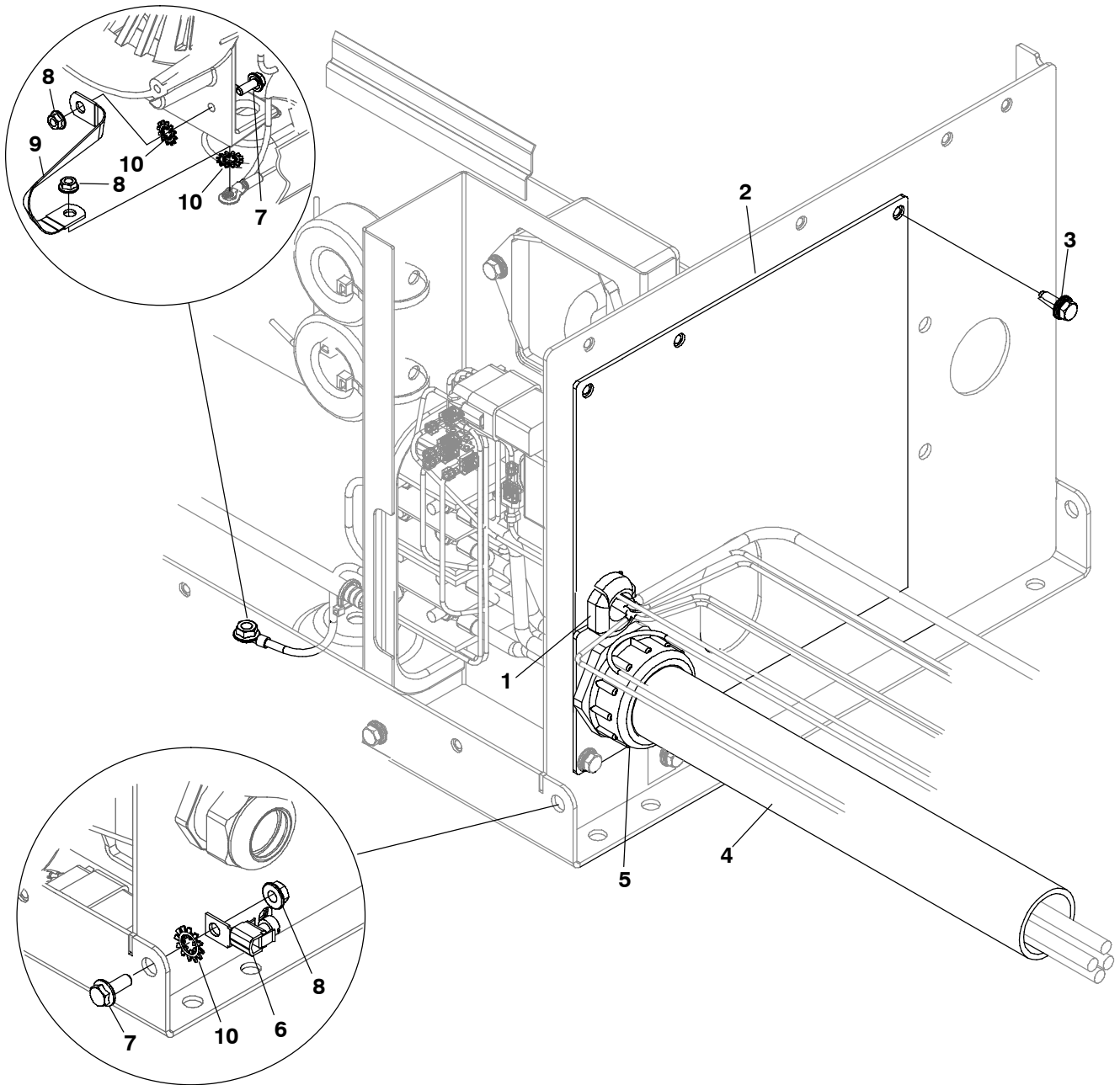
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	331-0582-01	1	Connector, Conduit	4	323-2062	1	Bushing, Strain Relief
	331-0582-02	1	6, 8kW (60Hz)	5	821-6006-01	6	Screw, Hex Head Sems
2			10kW (60Hz)8kW (50Hz)				Stainless (M6 x 16mm)
	331-0603-01	1	Conduit, Liquidtight	6	870-2054	3	Nut, Flanged Lock (M6 x 1mm)
	331-0604-01	1	6, 8kW (60Hz)	7	821-2033	2	Screw, Flanged Lock
3			10kW (60Hz)8kW (50Hz)				(M6 x 1 x 16mm)
	319-5760-04	1	Cover, Control	8	856-0006	3	Washer, ETIT Lock (1/4")
	319-5760-05	1	6, 8kW (60Hz)	9	332-0142	1	Terminal, Solderless
			10kW (60Hz)8kW (50Hz)	10	337-2845	1	Strap, Bond

Voltage Regulator Bracket (15kW)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	319-5105-02	1	Bracket, Voltage Regulator	8	508-0210	1	Edging (242mm)
2	305-0911	1	Regulator, Voltage	9	508-0117	1	Grommet
3	821-6006-01	3	Screw, Hex Head Sems Stainless Steel (M6 x 1 x 16mm)	10	300-5977-01	1	Control
4	815-0937	8	Screw, Xrec ETIT (#6-32 x .5")	11	815-0763	3	Screw, Flat Head
5	307-3006	1	Relay	12	-		Harness, AC Sensor (See Separate Page for Components)
6	307-3005	1	Base, Relay	13	-	1	Harness, Regulator (See Separate Page for Components)
7	332-3910	2	Block, Terminal (8 Places)				

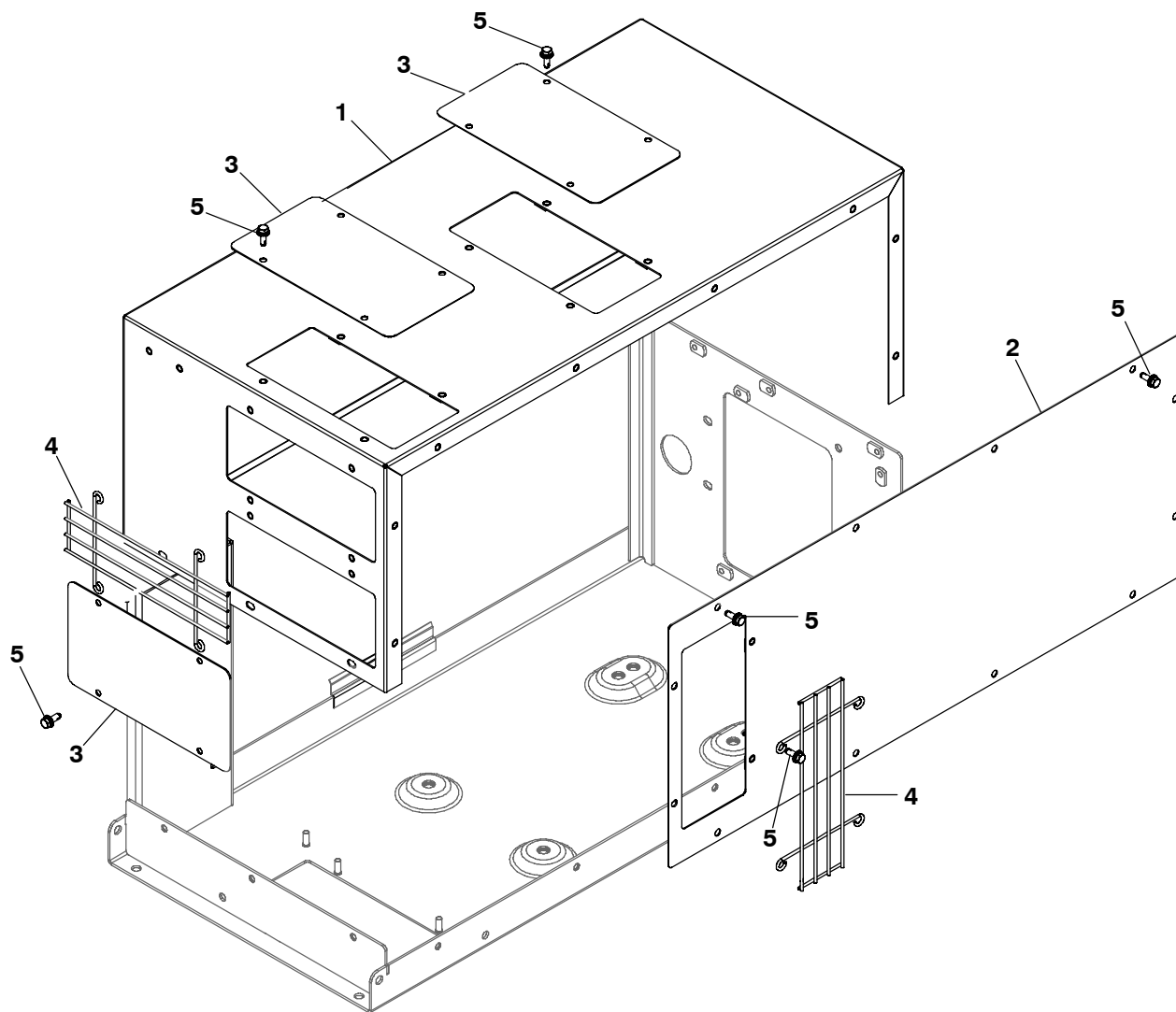
Side Panel (15kW)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	323-2062	1	Relief, Strain
2	319-5760-06	1	Cover, Control
3	821-6006-01	6	Screw, Hex Head Sems Stainless (M6 x 0.1 x 16mm)
4	331-0581-01	1	Conduit, Liquid Tight
5	331-0582-04	1	Connector, Conduit
6	332-0142	1	Terminal, Solderless

REF NO.	PART NO.	QTY USED	PART DESCRIPTION
7	821-2033	2	Screw, Locking Flange (M6 x1 x 16mm)
8	870-2054	3	Nut, Flange Locking (M6 x1mm)
9	337-2845	1	Strap, Bond
10	856-0006	3	Washer, ETIT Locking (14")

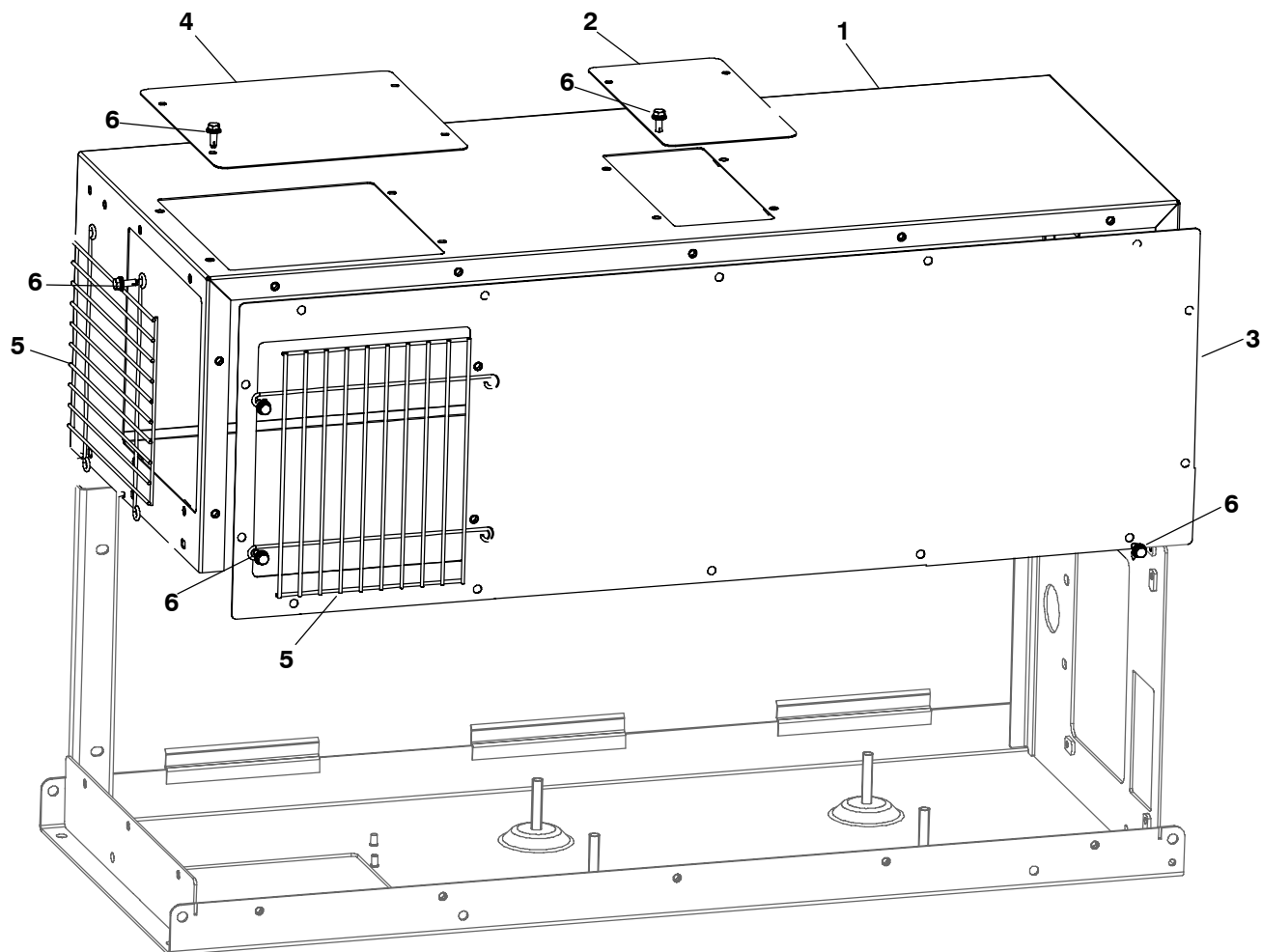
Generator Enclosure (6, 8kW and 10kW)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	405-9008-02	1	Enclosure, Generator
2	405-9007-02	1	Cover, Enclosure
3	405-8762-02	3	Cover, Enclosure
4	234-1013	2	Guard, Generator Fan

REF NO.	PART NO.	QTY USED	PART DESCRIPTION
5	821-6006-01	34	Screw, Hex Head Sems Stainless Steel (M6 x 1 x 16mm)

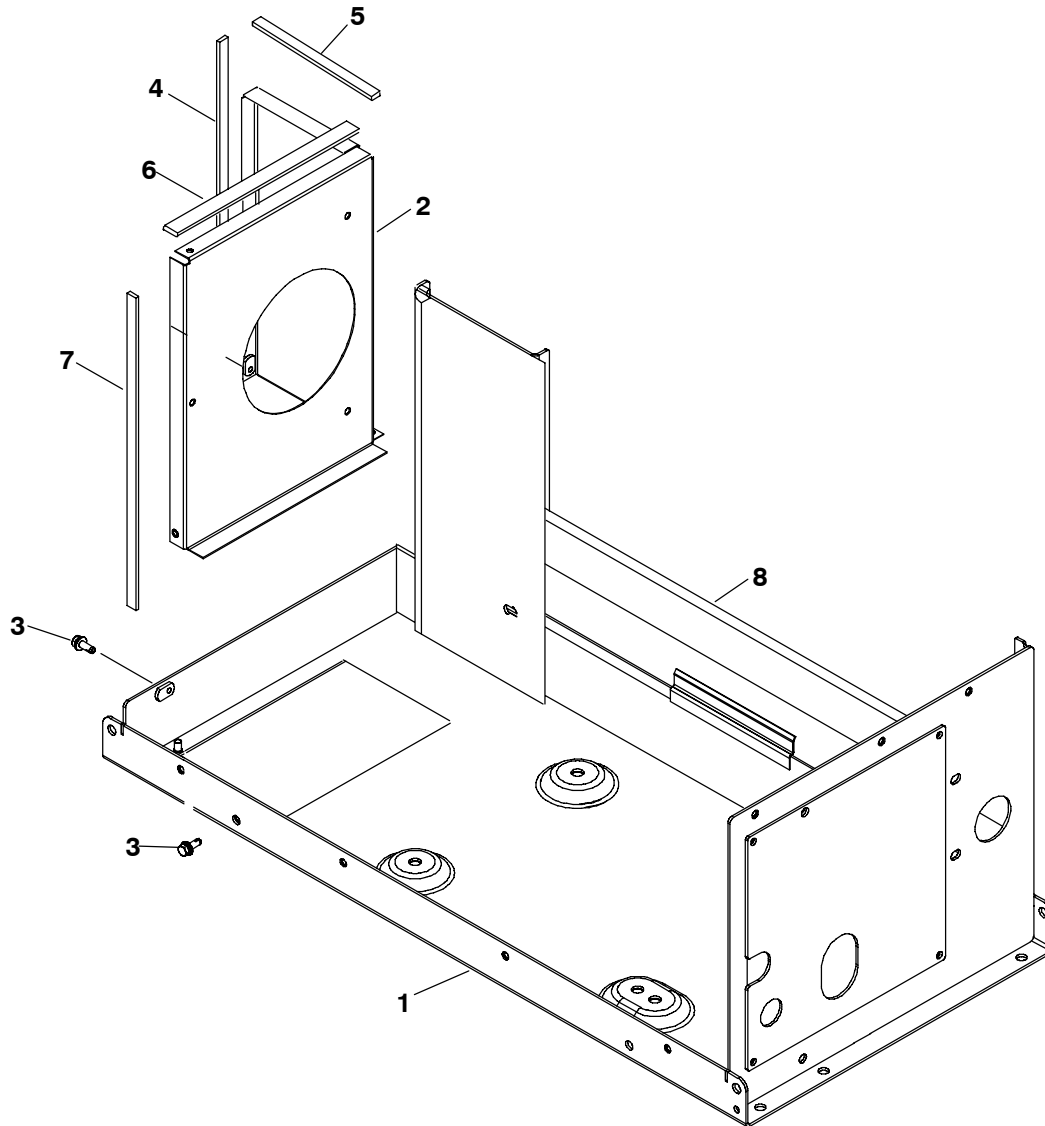
Generator Enclosure (15kW)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	405-9043-02	1	Cover, Enclosure
2	405-8762-02	1	Cover, Access
3	405-9044-02	1	Cover, Access
4	405-9037-02	1	Panel, Enclosure

REF NO.	PART NO.	QTY USED	PART DESCRIPTION
5	234-1018	2	Guard, Generator Fan
6	821-6006-01	34	Screw, Hex Head Sems Stainless (M6 x 1.0 x16mm)

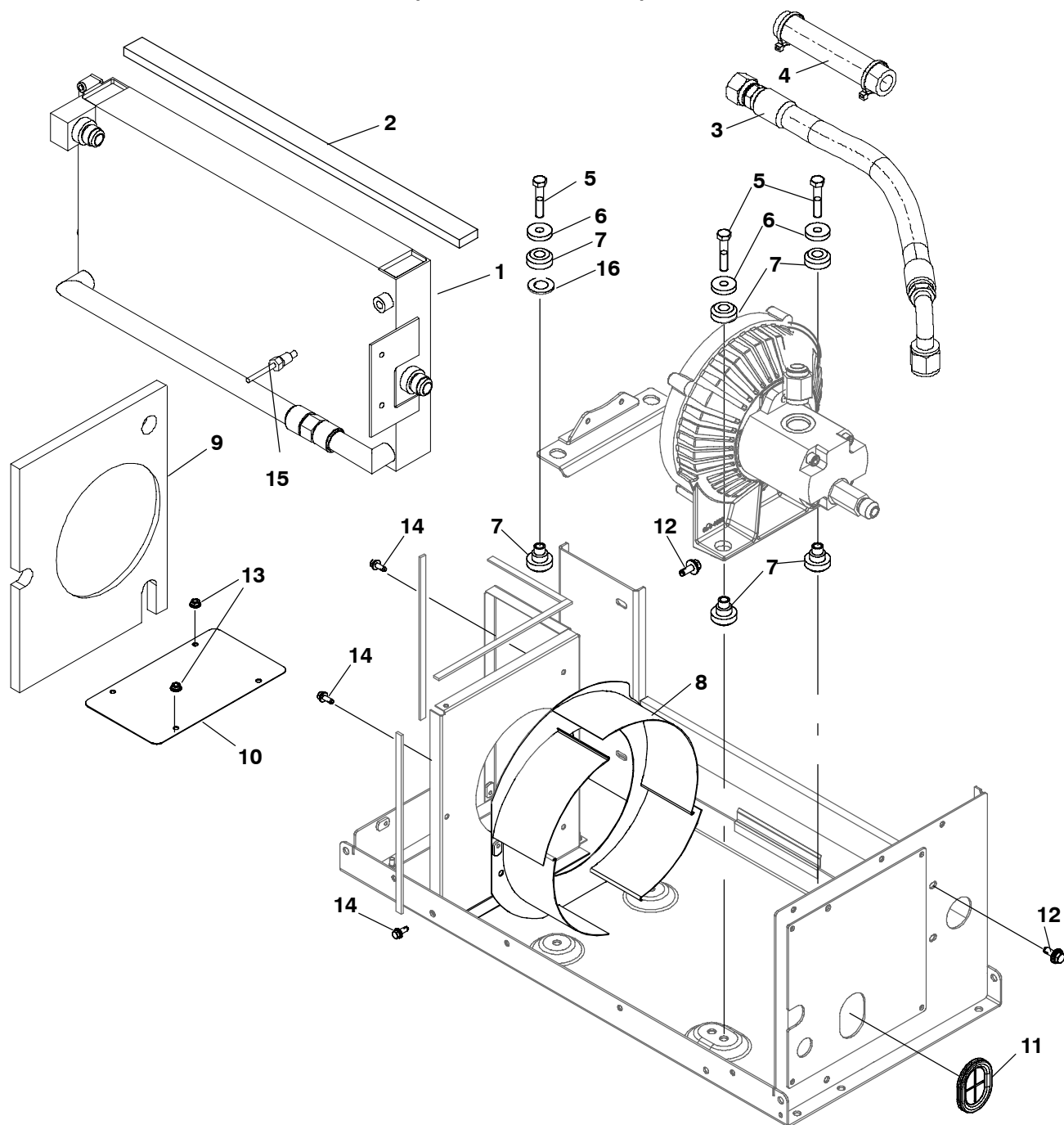
Drip Pan Base



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	403-5720-02	1	Base, Drip Pan	4	405-7051	1	Seal, Enclosure
	403-5945-02	1	6-10kW	5	405-7052	1	Seal, Enclosure
2			15kW		405-7391	1	6-10kW
	405-9032-02	1	Baffle, Air	6	405-7053	1	15kW
	405-9033-02	1	6-10kW		405-7054	1	Seal, Enclosure
3	821-6006-01	5	15kW	7	405-7054	1	Seal, Enclosure
			Screw, Hex Head Sems	8			Seal, Enclosure
			Stainless Steel		405-7570	1	6-10kW
			(M6 x 1.0 x 16mm)		405-7392	1	15kW

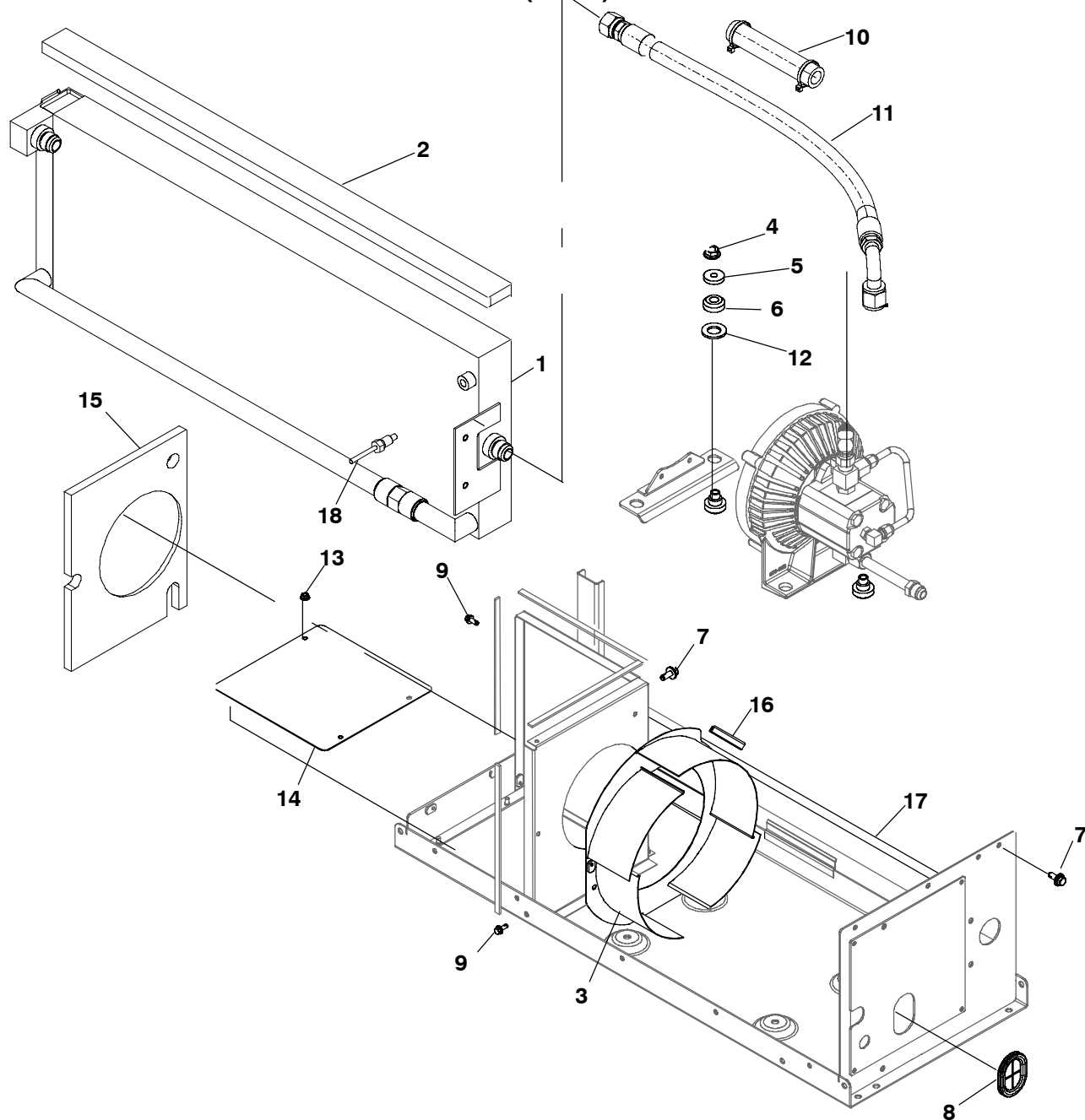
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Hydraulic Heat Exchanger (6, 8kW and 10kW)



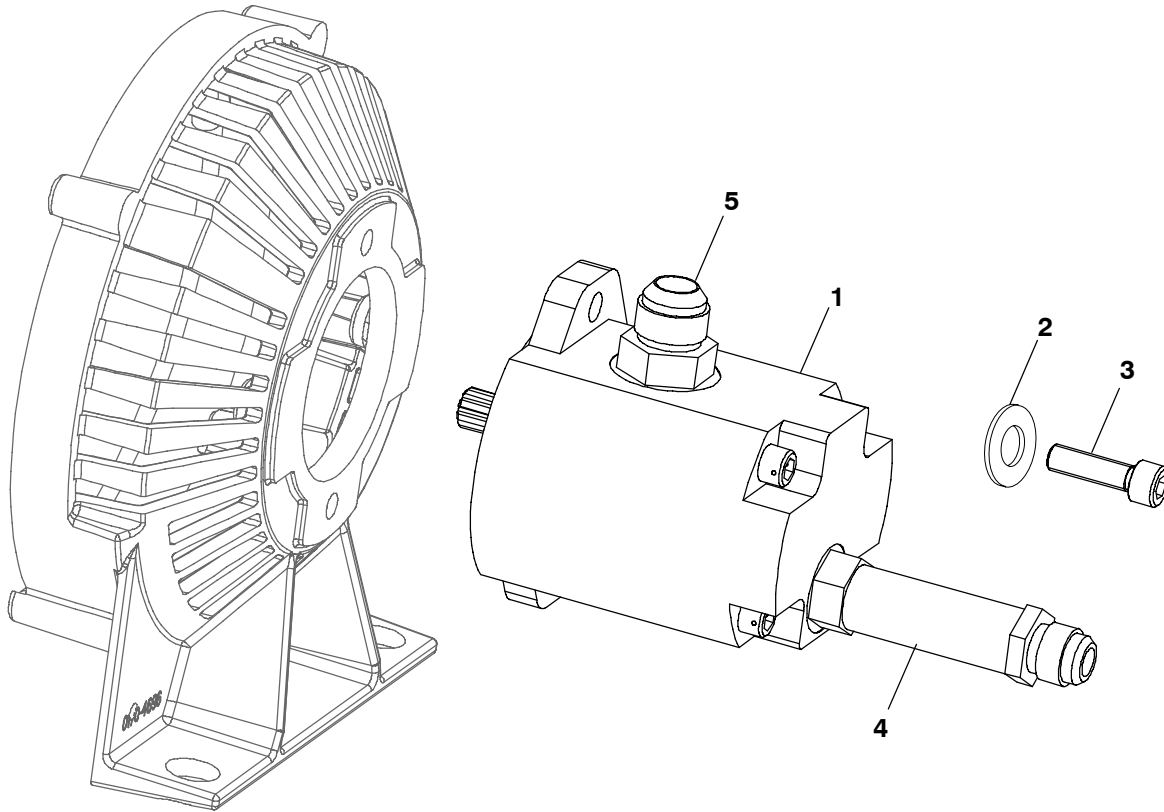
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	121-0249	1	Exchanger, Hydraulic Heat	10	405-8762-02	1	Cover, Enclosure
2	405-9298	1	Seal, Enclosure	11	508-1116	1	Grommet, Remote
3	503-2567	1	Hose, Oil (Hydraulic)	12	821-6007-02	4	Screw, Hex Head Sems Stainless (M8 x 1.25 x .20mm)
4	898-1196-12	1	Sleeving, Convolute	13	870-2054	5	Nut, Lock Flange (M6 x 1mm)
5	800-2091	4	Screw, Hex Head Cap (M10 x 1.5 x .50mm)	14	821-6006-01	5	Screw, Hex Head Sems Stainless (M6 x 1 x 16mm)
6	526-0077	4	Washer, Flat (3/8")	15	309-0697	1	Switch, Temperature
7	402-0771	4	Isolator, Vibration	16	526-0027	2	Washer, Flat (3/4")
8	134-5288-02	1	Scroll, Intake				
9	405-9771	1	Insulation, Baffle				

Hydraulic Heat Exchanger (15kW)



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	121-0250	1	Exchanger, Hydraulic Heat	10	898-1196-12	6"	Sleeve, Convoluted
2	405-7392	2	Seal, Enclosure	11	503-2599	1	Hose, Oil
3	134-5288-02	1	Scroll, Intake	12	526-0027	2	Washer, Flat (3/4")
4	870-0281	4	Nut, Hex Head Cap Whiz Lock (3/8-16)	13	870-2054	5	Nut, Locking Flanged Stainless Steel (M6 x 11mm)
5	526-0077	4	Washer, Flat (3/8")	14	405-9037-02	1	Cover, Access
6	402-0771	4	Isolator, Vibration	15	405-9771	1	Insulation, Baffle
7	821-6007-02	4	Screw, Hex Head Cap (M8 x 1.25 x.20)	16	508-0210	1	Edging
8	508-1116	1	Grommet, Remote	17	405-7392	2	Seal, Enclosure
9	821-6006-01	5	Screw, Hex Head Sems (M6 x 1.00 x16mm)	18	309-0697	1	Switch, Temperature

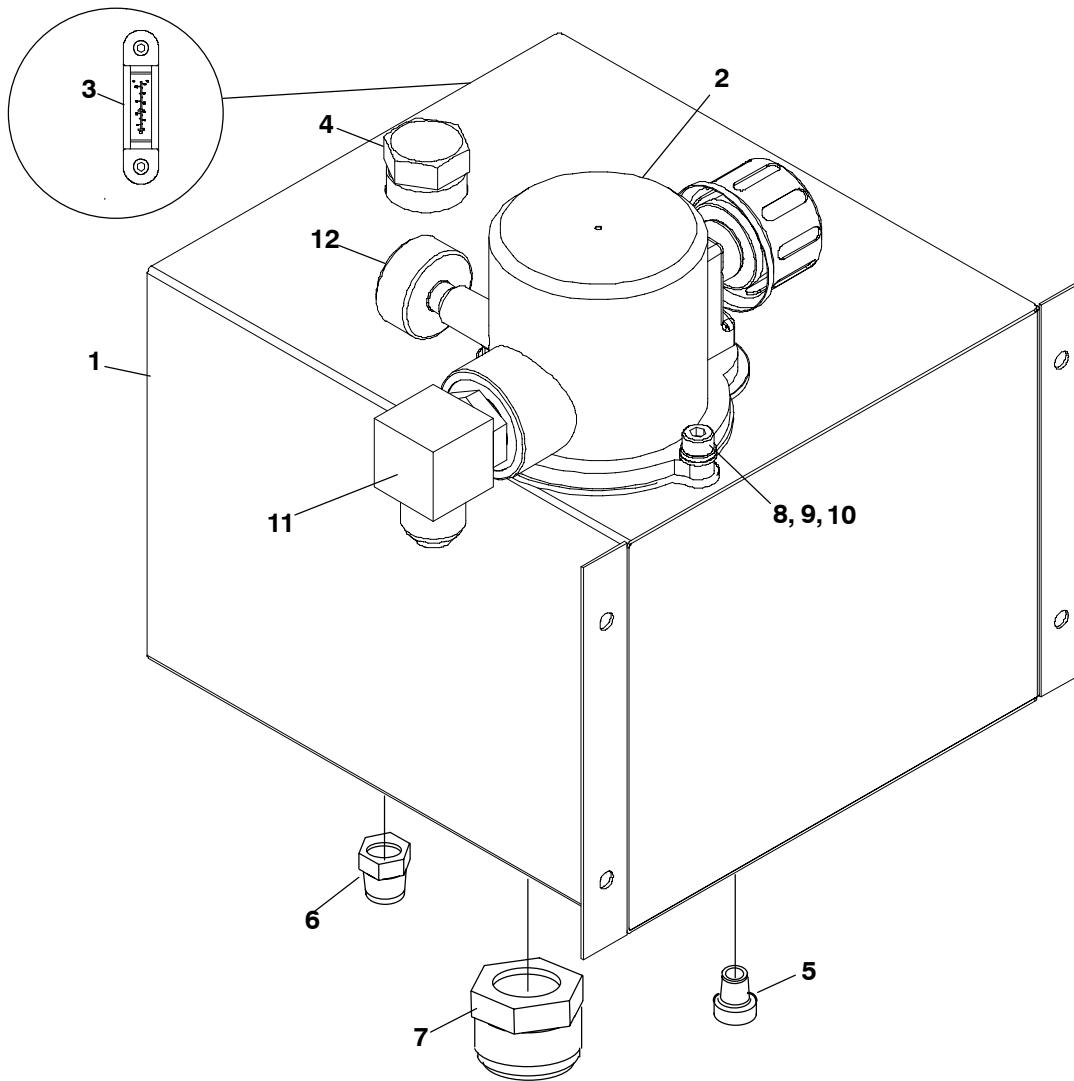
Hydraulic Motor



REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
	121-0237	1	Motor Assy, Hydraulic 6, 8kW and 10 kW Set	2	526-0174	2	Washer
	121-0245	1	15 kW Set	3	725-1078	2	Screw, Socket Head Cap (M10 x 1.5 x 40mm)
1	121-0238	1	Motor, Hydraulic 6 and 8kW 10 kW	4	501-0967	1	Hose, Extension 6, 8 and 10 kW Set
	121-0246	1	15 kW Set		501-0898	1	15 kW Set
				5	502-1443	1	Adapter, Hose

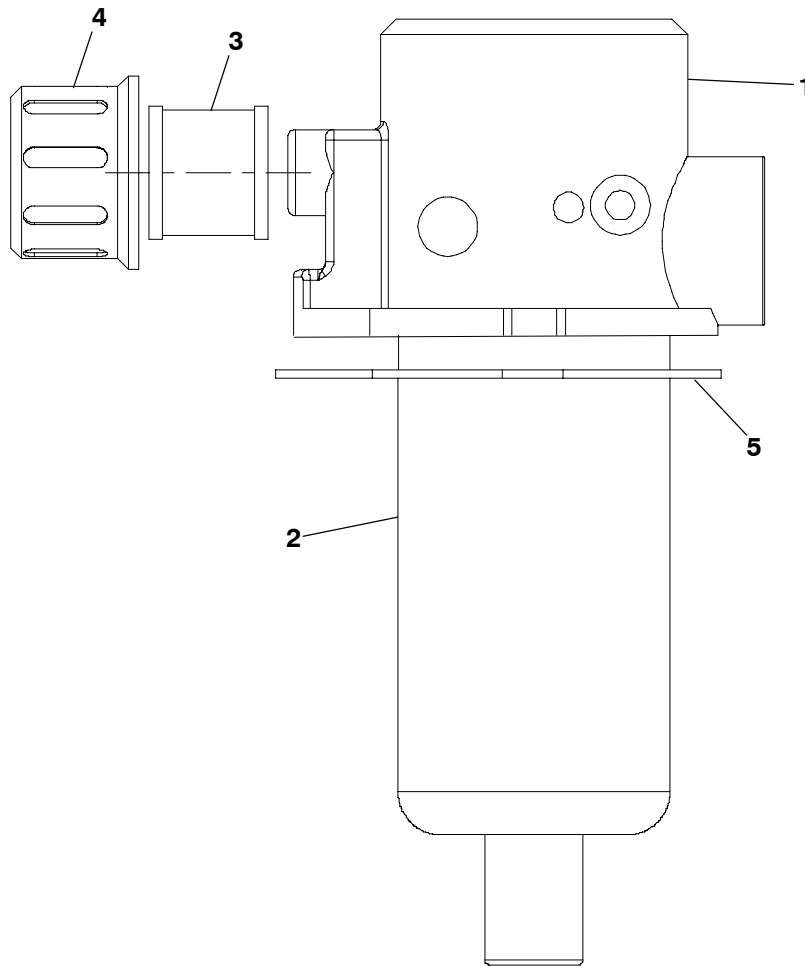
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Hydraulic Reservoir



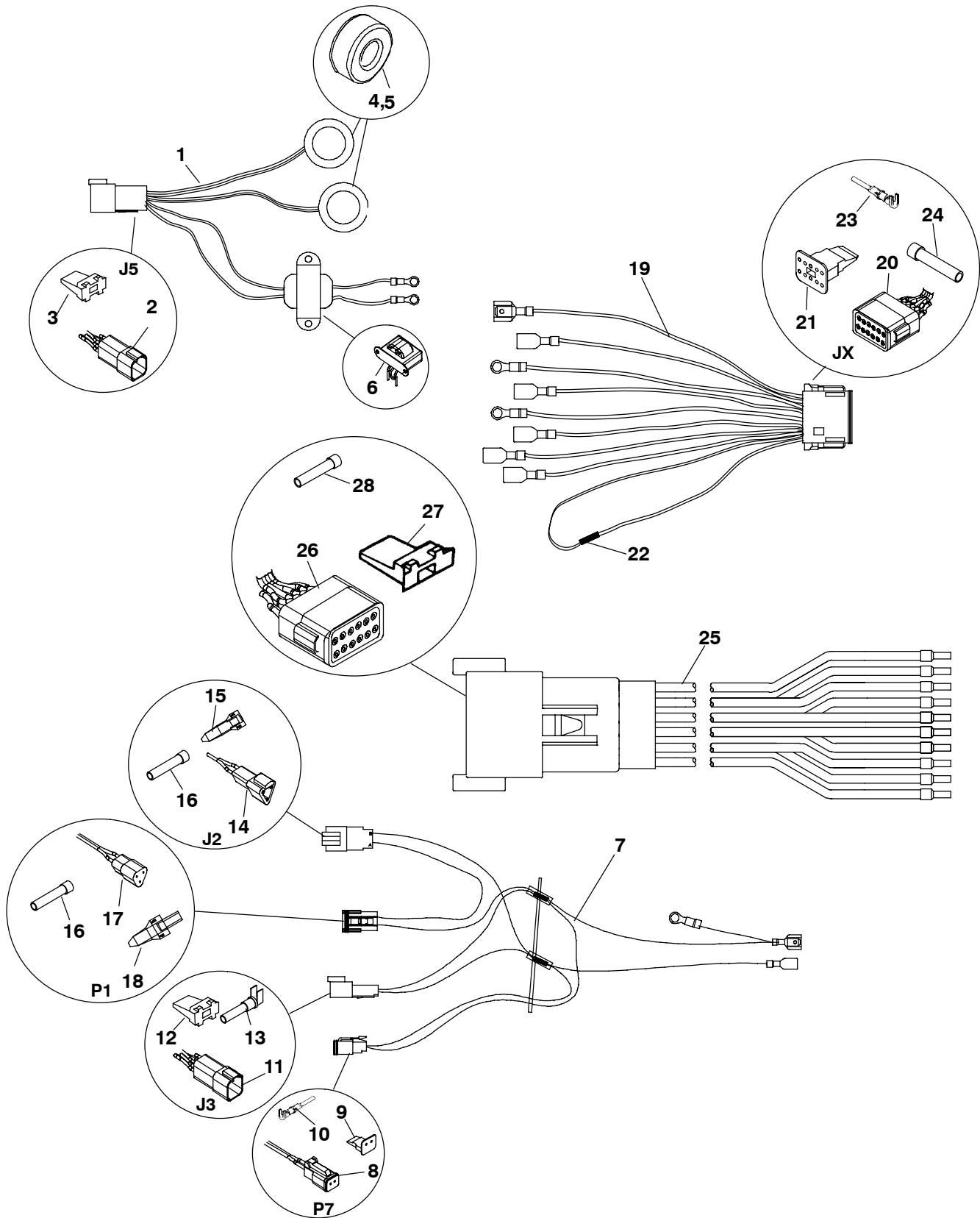
REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
	121-0242		Reservoir Assy, Hydraulic	7	502-1391	1	Adapter, Hose (1-5/8-12 x 1-5/8 12-37 Flared)
1	121-0243	1	Reservoir, Hydraulic	8	526-0246	1	Washer, Flat
2	-	1	Filter, Hydraulic (See Hydraulic Filter Page)	9	850-0045	1	Washer, Locking
3	193-0581	1	Gauge, Level	10	802-0055	1	Screw, Socket, Head Cap
4	517-0359	1	Plug, Cap	11	502-1470	1	Elbow, Tube
5	517-0360	1	Plug, Drain (9/16-18")	12	193-0587	1	Gauge, Pressure
6	502-1446	1	Adapter, Hose				

Hydraulic Filter



REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	121-0244	1	Filter Assy, Hydraulic (All Items Included In Assembly)
2	121-0254	1	Filter, Hydraulic
3	121-0253	1	Breather, Reservoir (Element)
4	121-0252	1	Breather, Reservoir (Cover)
5	121-0255	1	Gasket, Hydraulic Reservoir

Harnesses



Harnesses

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	338-4080	1	Harness, AC Sensor (J5) (Includes Parts Marked #)		338-4337	1	6kW (3543B, 2653C, 2282C 4355C, 4356C, 4781 and 4782) 8kW (3544B, 2654C, 2283C, 4357C4358C, 4783, and 4784) 10kW (4546, 4547, 2619B and 2655B) 15kW
2	323-1625	1	#Connector, Receptacle (6 PI)		338-4337-01	1	8kW (4571B and 4863B)
3	323-1626	1	#Wedge, Plug (6 PI)	20	323-1582	1	+Socket, Receptacle (12 Pin)
4	315-0855-01	1	#Current, Transformer	21	323-1583	1	+Wedge, Plug (12 Pin)
5	315-0855-02	1	#Current, Transformer	22	351-1596-81	1	+Resistor, Metal Oxide
6	315-0854	1	#Transformer, Voltage	23	323-1492	2	+Terminal, Socket
7	338-4338	1	Harness, DC (Includes Parts Marked *) 6kW (3543B, 2653C, 2282C 4355C and 4356C) 8kW (3544B, 2654C, 2283C, 4357C and 4358C) 10kW (4546, 4547, 2619B and 2655B)15kW	24	323-1591	1	+#Plug, Seal
				25	338-3104	1	Harness, PCB (Includes Parts Marked ^)
8	323-1504	1	*Socket, Receptacle (P7)	26	323-1580	1	^Housing, Receptacle (12 Pin)
9	323-1500	1	*Wedge, Plug (P7)	27	323-1581	1	^Wedge, Receptacle (12 Pin)
10	323-1491	2	*Terminal, Pin (P7)	28	323-1591	1	^Plug, Seal
11	323-1505	1	*Connector, Receptacle (J3)				
12	323-1501	1	*Wedge, Plug (J3)				
13	323-1492	4	*Terminal, Socket (J3)				
14	323-1494	1	*Connector, Receptacle (J2)				
15	323-1502	1	*Wedge, Receptacle (J2)				
16	323-1591	1	*Plug, Seal				
17	323-1493	1	*Connector, Plug (P1)				
18	323-1503	1	*Wedge, Plug (P1)				
19			Harness, Regulator (Includes Parts Marked +)				

* – Parts Included in Harness, DC

+ – Parts Included in Harness,Regulator

– Parts Included in Harness, AC Sensor (J5)

^ – Parts Included in Harness, PCB

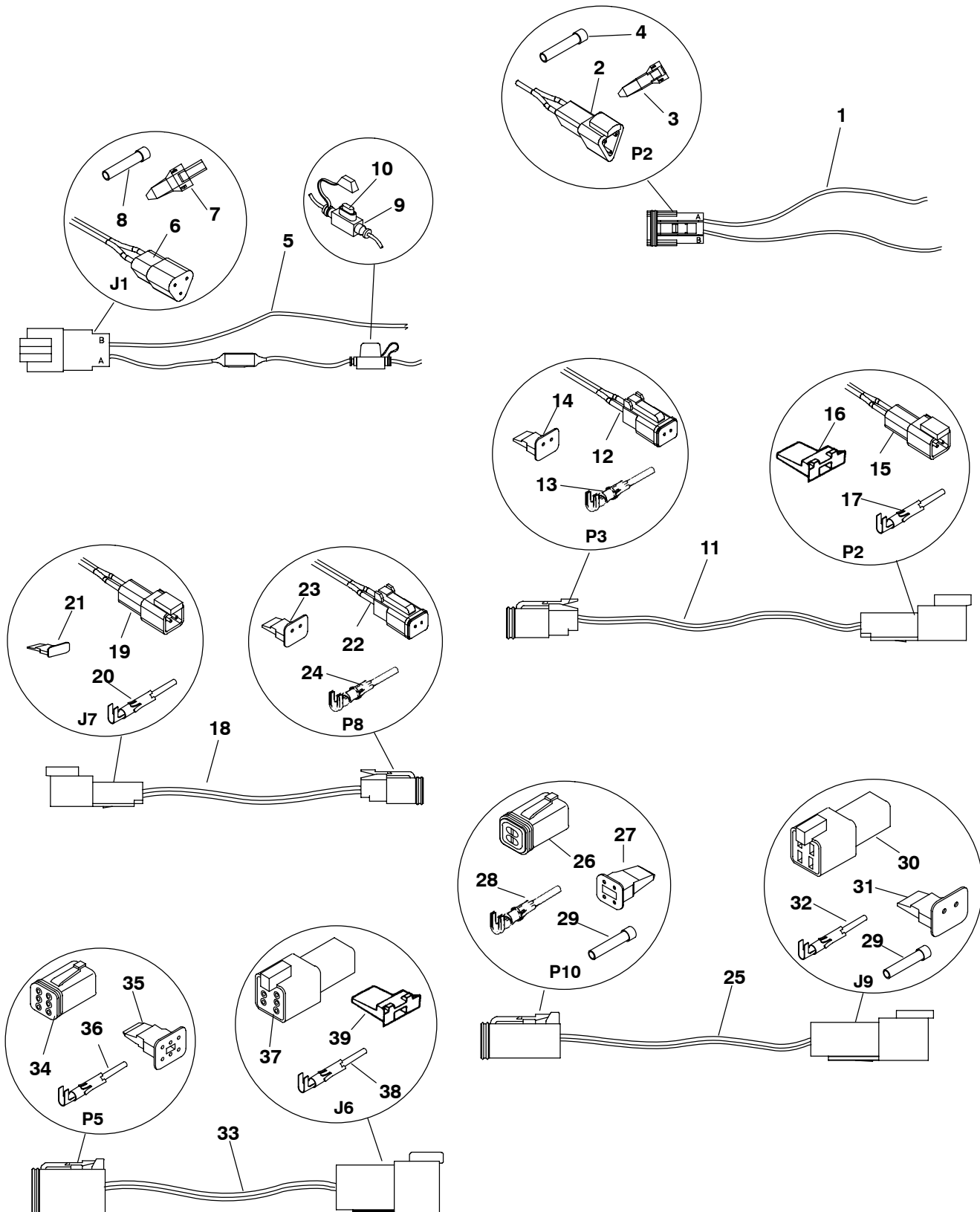
* - Parts Included in Harness, DC

+ - Parts Included in Harness, Regulator

- Parts Included in Harness, AC Sensor (J5)

^ - Parts Included in Harness, PCB

Harnesses

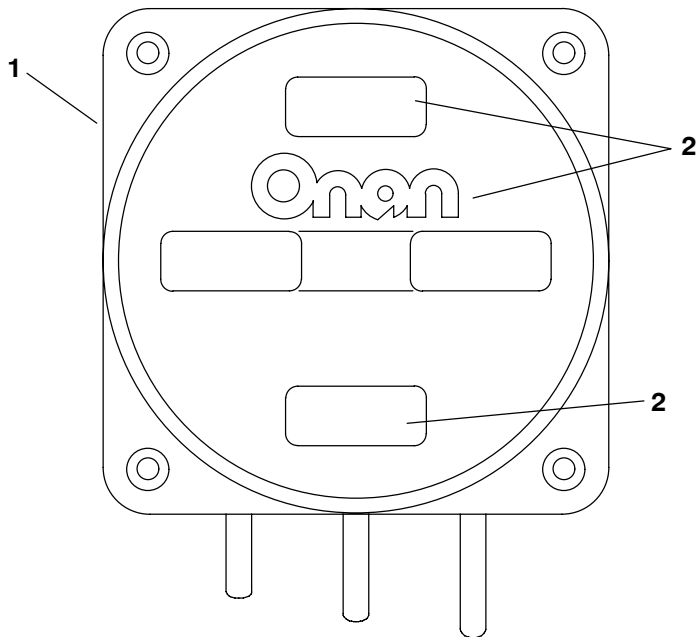


Harnesses

REF NO.	PART NO.	QTY USED	PART DESCRIPTION	REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	338-4084	1	Harness, Switch (P2) (Includes Parts Marked @)	24	323-1492	2	~Terminal, Socket
2	323-1493	1	@Connector, Receptacle (3 Pin)	25	338-4088	1	Harness, Sensor (J9 & P10) (Temperature Extension) (Includes Parts Marked^)
3	323-1503	1	@Wedge, Receptacle (3 Pin)	26	323-1546	1	^Connector, Plug (4 Pin)
4	323-1591	1	@Plug, Seal	27	323-1548	1	^Wedge, Plug
5	338-4085	1	Harness, Switch (J1) (Includes Parts Marked #)	28	323-1492	3	^Terminal, Socket
6	323-1494	1	#Connector, Receptacle (3 Pin)	29	323-1591	2	^Plug, Seal
7	323-1502	1	#Wedge, Receptacle (3 Pin)	30	323-1549	1	^Connector, Receptacle (4 Pin)
8	323-1591	1	#Plug, Seal	31	323-1547	1	^Wedge, Receptacle
9	321-0349	1	#Holder, Fuse (Blade)	32	323-1491	1	^Terminal, Pin
10	321-0321-08	1	#Fuse (Blade) 20 Amp	33	338-4089	1	Harness, AC Sensor Extension (P5 & J6) (Includes Parts Marked *)
11	338-4086	1	Harness, Valve (Extension) (P2 & P3) (Includes Parts Marked +)	34	323-1623	1	*Connector, Plug (6 Pin)
12	323-1504	1	+Connector, Plug (2 Pin)	35	323-1624	1	*Wedge, Plug
13	323-1492	1	+Terminal, Socket	36	323-1492	6	*Terminal, Socket
14	323-1500	1	+Wedge, Plug	37	323-1625	1	*Connector, Receptacle (6 Pin)
15	323-1505	1	+Connector, Receptacle (2 Pin)	38	323-1626	1	*Wedge, Receptacle
16	323-1501	1	+Wedge, Receptacle (2 Pin)	39	323-1491	6	*Terminal, Pin
17	323-1491	2	+Terminal, Pin				
18	338-4087	1	Harness, Meter (Power Extension) (J7 & P8) (Includes Parts Marked ~)				
19	323-1505	1	~Connector, Receptacle (2 Pin)				
20	323-1491	2	~Terminal, Pin				
21	323-1501	1	~Wedge, Receptacle				
22	323-1504	1	~Connector, Plug (2 Pin)				
23	323-1500	1	~Wedge, Connector				

@ - Parts Included in Harness, Switch (P2)
 # - Parts Included in Harness, Switch (J1)
 + - Parts Included in Harness, Valve (P2 & P3)
 ~ - Parts Included in Harness, Meter (J7 & P8)
 ^ - Parts Included in Harness, Sensor (P9 & P10)
 * - Parts Included in Harness, AC Sensor (P5 & P6)

Multi-Meter



REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	302-2064	1	Meter, Multi
2	98-7922	1	Label, Information

Labels / Kits

REF NO.	PART NO.	QTY USED	PART DESCRIPTION
1	98-6476	1	Label, Ground
2	98-8067	2	Label, No Step
3	98-7906	1	Label, Unit ID
4	98-7923-01	1	Label, Information (CMHG 6000)
5	98-7923-02	1	Label, Information (CMHG 8000)
6	98-7923-03	1	Label, Information (CMHG 10000)
7	98-7923-04	1	Label, Information (CMHG 15000)
8	98-8430-01	1	Label, Information
9	543-0036	1	Label, Package (Includes Caution and Warning Labels)

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1-800-888-6626
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