
GARDNER DENVER®

13-10-508
4th Edition
March, 1998

**ELECTRA-SAVER® STATIONARY
BASE-MOUNTED
COMPRESSORS**

AUTO SENTRY®-ES+ CONTROLS

AUTO SENTRY®-ES CONTROLS

MODELS

EAQQNK, EAQSNK – 125 HP

EAQQOK, EAQSOK – 150 HP

PARTS LIST

**Gardner
Denver**

Manual Brought to You By: IndustrialAirPower.com

INSTRUCTIONS FOR ORDERING REPAIR PARTS

When ordering parts, specify Compressor MODEL, Method of Cooling, HORSE-POWER and SERIAL NUMBER (see nameplate on unit). The Serial Number is also stamped on top of the cylinder flange to the right of the inlet housing.

All orders for Parts should be placed with the nearest authorized distributor.

Where NOT specified, quantity of parts required per compressor or unit is one (1); where more than one is required per unit, quantity is indicated in parenthesis. SPECIFY EXACTLY THE NUMBER OF PARTS REQUIRED.

DO NOT ORDER BY SETS OR GROUPS.

To determine the Right Hand and Left Hand side of a compressor, stand at the motor end and look toward the compressor. Right Hand and Left Hand are indicated in parenthesis following the part name, i.e. (RH) & (LH), when appropriate.

For Operating and Service Instructions see:
COMPRESSOR SERVICE MANUAL 13-9/10-643
CONTROLLER SERVICE MANUAL 13-9/10-647

TABLE OF CONTENTS

Page No.

Instructions For Ordering Repair Parts	Inside Front Cover
Maintain Compressor Reliability and Performance With Genuine Gardner Denver Compressor	
Parts And Support Services	2
Remanufactured Air Ends	2
Matrix\Menu	3
Bare Compressor	4, 5
Inlet Valve	6
Turn Valve & Parts	7
Air Filter & Mounting	8
Oil Reservoir Group	9
Separator Housing	10
Separator Group	11
Discharge Piping	12
Oil Return Line	13
Cooling Group	14, 15
Water Cooled Heat Exchanger – With Aftercooler	16, 17
Water Cooled Heat Exchanger – Without Aftercooler	18, 19
Control Schematic	20, 21
Turn Valve Actuator	22
Compressor Base Group	23
Minimum Pressure Valve	24
Filter Assembly	25
Enclosure Vent Fan Assembly	26
Enclosure	27
Enclosure – Hardware	28
Enclosure – Air Cooled Panels	29
Enclosure – Water Cooled Panels	30
Main Motor Group	31
Motor Group (Main Drive Motors)	32
Motor Group (Fan Motors)	32
Overload Relay Heater Conversion Listing	33
Controller Assembly (EAQ – 125/150 HP Wye Delta Starters)	34, 35
Controller Assembly (EAQ – Less Main Motor Starter)	36, 37
Identification and Instruction Group	38
Repair Kits	39, 40

MAINTAIN COMPRESSOR RELIABILITY AND PERFORMANCE WITH GENUINE GARDNER DENVER® COMPRESSOR PARTS AND SUPPORT SERVICES

Gardner Denver® Compressor genuine parts, engineered to original tolerances, are designed for optimum dependability — specifically for Gardner Denver compressor systems. Design and material innovations are the result of years of experience with hundreds of different compressor applications. Reliability in materials and quality assurance are incorporated in our genuine replacement parts.

Your authorized Gardner Denver® Compressor distributor offers all the backup you'll need. A worldwide network of authorized distributors provides the finest product support in the air compressor industry. Your local authorized distributor maintains a large inventory of genuine parts and he is backed up for emergency parts by direct access to the Gardner Denver Machinery Inc. Master Distribution Center (MDC) in Memphis, Tennessee.

Your authorized distributor can support your Gardner Denver® air compressor with these services:

1. Trained parts specialists to assist you in selecting the correct replacement parts.
2. Factory warranted new and remanufactured rotary screw air ends. Most popular model remanufactured air ends are maintained in stock at MDC for purchase on an exchange basis with liberal core credit available for the replacement unit.
3. A full line of factory tested AEON™ compressor lubricants specifically formulated for use in Gardner Denver compressors.
4. Repair and maintenance kits designed with the necessary parts to simplify servicing your compressor.

Authorized distributor service technicians are factory-trained and skilled in compressor maintenance and repair. They are ready to respond and assist you by providing fast, expert maintenance and repair services.

For the location of your local authorized Gardner Denver Air Compressor distributor refer to the yellow pages of your phone directory or contact:

Distribution Center:
Gardner Denver Machinery Inc.
Master Distribution Center
5585 East Shelby Drive
Memphis, TN 38141
Phone: (901) 542-6100
(800) 245-4946
Fax: (901) 542-6159

Factory:
Gardner Denver Machinery Inc.
1800 Gardner Expressway
Quincy, IL 62301
Phone: (217) 222-5400
Fax: (217) 224-7814

REMANUFACTURED AIR ENDS

Whenever an air end requires replacement or repair, Gardner Denver offers an industry unique, factory remanufactured air end exchange program. From its modern Remanufacturing Center in Indianapolis, IN, Gardner Denver is committed to supplying you with the highest quality, factory remanufactured air ends that are guaranteed to save you time, aggravation and money.

Immediately Available

Repair downtime costs you money, which is why there are over 200 remanufactured units in inventory at all times, ready for immediate delivery.

Skilled Craftsmen

Our Remanufacturing assembly technicians average over 20 years experience with air compression products.

Precision Remanufacturing

All potentially usable parts are thoroughly cleaned, inspected and analyzed. Only those parts that can be brought back to original factory specifications are remanufactured. Every remanufactured air end receives

a new overhaul kit: bearings, gears, seals, sleeves and gaskets.

Extensive Testing

Gardner Denver performs testing that repair houses just don't do. Magnaflux and ultrasonic inspection spot cracked or stressed castings, monochromatic light analysis exposes oil leaks, and coordinate measurement machine inspects to $\pm .0001$ ", insuring that all remanufactured air ends meet factory performance specifications.

Warranty

Gardner Denver backs up every remanufactured air end with a new warranty . . . 18 months from purchase, 12 months from service.

Gardner Denver remanufactured air ends deliver *quality without question . . . year in and year out.*

Call Gardner Denver for information on the air end exchange program and the name of your authorized distributor.

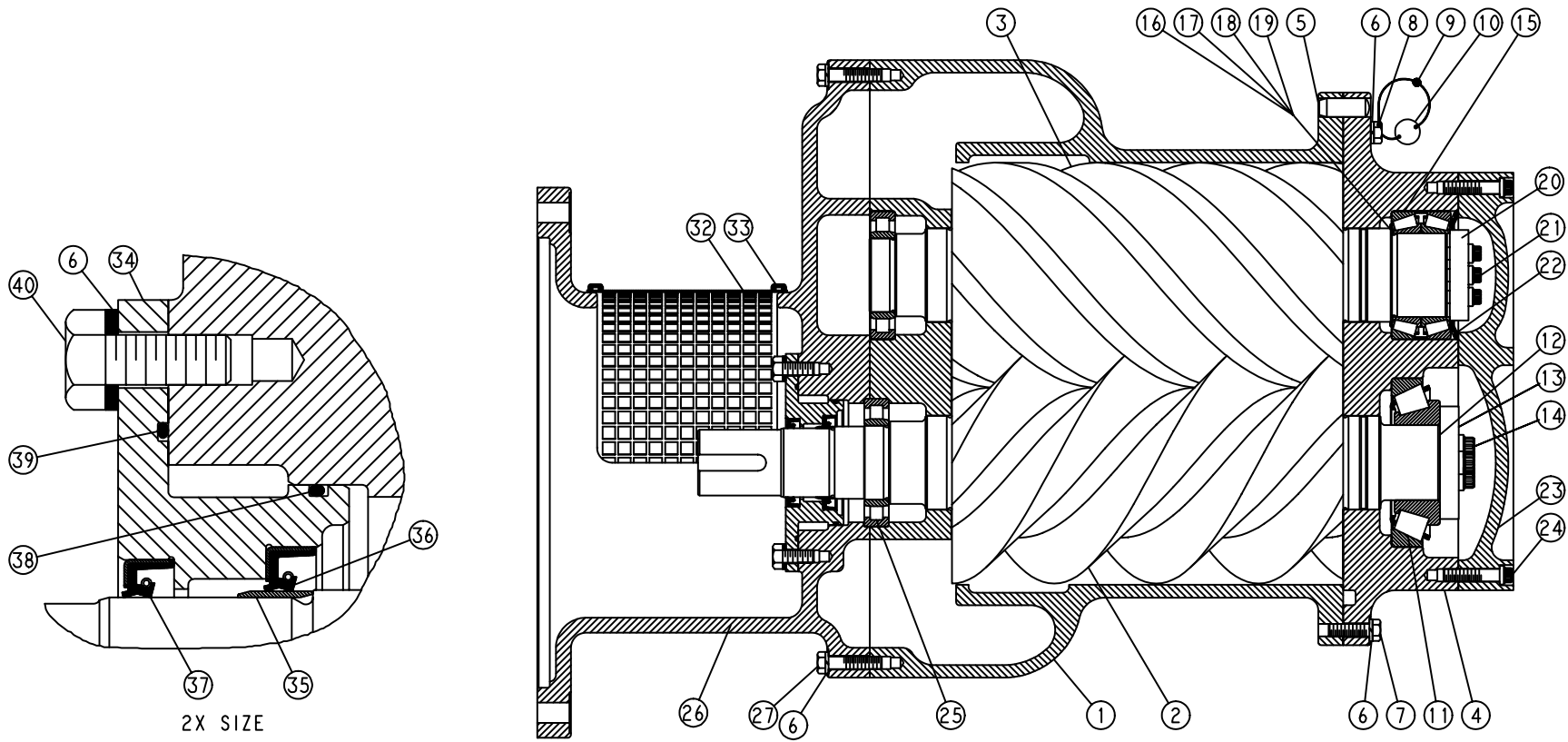
Phone Number: 800-245-4946 or
FAX: 901-542-6159

ELECTRA-SAVER[®] COMPRESSORS – MODELS EAQ_NK & EAQ_OK
125 & 150 HP Air /Water-Cooled Base-Mounted Units – 60 Hz Only – Matrix/Menu

NOTICE TO CUSTOMER – To find the construction options for your compressor unit, FILL IN THE BALANCE OF LETTERS OR NUMBERS FROM YOUR UNIT NAMEPLATE.

	E	A	Q		K								
COLUMN NUMBER:	1	2	3	4	5	6	7	8	9	10	11	12	13
Follow the line down and over from each space thus filled in to find the appropriate construction option with which your machine is equipped. The number "9" in any column space indicates "NOT APPLICABLE." The number "8" in any column space indicates SPECIAL DESIGN—REFER TO FACTORY ORDER TICKET.													
COLUMNS 1, 2 & 3 – ELECTRA-SAVER [®] FAMILY – Single Stage													
COLUMN 4 – TYPE OF CONSTRUCTION													
Q. Air-Cooled Base Mounted (Std.)													
S. Water-Cooled Base Mounted (Std.)													
COLUMN 5 – HORSEPOWER													
N. 125 HP													
O. 150 HP													
COLUMN 6 – ENGINEERING SPECIFICATION													
COLUMN 7 – PRESSURE & HZ													
A. 100 PSIG – 60 HZ													
B. 125 PSIG – 60 HZ													
C. 150 PSIG – 60 HZ													
COLUMN 8 – VOLTAGE													
A. 200 V – 60 HZ – Wye Delta													
B. 230 V – 60 HZ – Wye Delta													
C. 460 V – 60 HZ – Wye Delta													
D. 575 V – 60 HZ – Wye Delta													
COLUMN 9 – CONTROL BOX / STARTER													
A. ES Control – Nema 12 – With Starter													
B. ES Control – Nema 4 – With Starter													
C. ES Control – Nema 12 – Without Starter													
D. ES Control – Nema 4 – Without Starter													
E. ES+ Control – Nema 12 – With Starter – With Current Monitor													
F. ES+ Control – Nema 4 – With Starter – With Current Monitor													
G. ES+ Control – Nema 12 – Without Starter – With Current Monitor													
H. ES+ Control – Nema 4 – Without Starter – With Current Monitor													
COLUMN 10 – ENCLOSURE													
A. No Enclosure													
B. With Enclosure													
COLUMN 11 – OIL COOLERS – AIR & WATER													
A. Standard Coolers with Aftercooler (Air or Water Cooled)													
B. Seacoast (Salt Water) Cooler With Aftercooler (Air or Water Cooled)													
C. Standard Coolers Less Aftercooler (Water Cooled Only)													
D. Salt Water Cooler Less Aftercooler (Water Cooled Only)													
COLUMN 12 – COOLER ELECTRICS													
A. Air Cooled													
B. Water Cooled – Without Water Temperature Regulator – Without Shutoff Valve													
C. Water Cooled – With Water Temperature Regulator – With Shutoff Valve													
D. Water Cooled – With Water Temperature Regulator – Without Shutoff Valve													
E. Water Cooled – Without Water Temperature Regulator – With Shutoff Valve													
COLUMN 13 – COMPRESSOR DRIVE MOTOR													
A. ODP													
B. TEFC													
C. ODP High Efficiency													
D. TEFC High Efficiency													
E. Less Main Motor – 404 and 405 Frame Size													
F. Less Main Motor – 444 to 449 Frame Size													

BARE COMPRESSOR



221SSQ810-A
(Ref. Drawing)

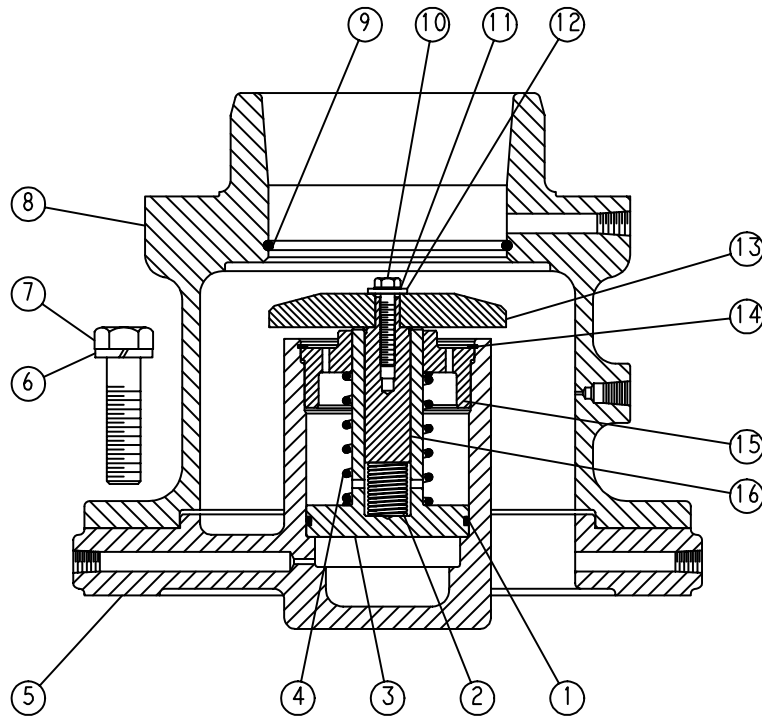
BARE COMPRESSOR

Ref. No.	Name of Part	Qty.	Part No.	Part No.	Part No.
	BARE COMPRESSOR		SSQABH01	SSQABH02	SSQABH04
1	CYLINDER	1	**	**	**
2	ROTOR	1	**	**	**
3	ROTOR	1	**	**	**
4	HOUSING-BEARING	1	**	**	**
5	PIN-DOWEL	2	**	**	**
6	LOCKWASHER	52	**	**	**
7	SCREW	20	**	**	**
8	SCREW	2	**	**	**
9	SEAL	1	**	**	**
10	TAG-INSTRUCTION	1	**	**	**
11 *	BEARING-ROLLER	1	12BA138	12BA138	12BA138
12 *	SHIM SET-SHAFT	1	77C36	77C36	77C36
13	PLATE-BEARING RETAINER	1	**	**	**
14	SCREW - 12 PT CAP	3	**	**	**
15 *	BEARING	1	12BA78	12BA78	12BA78
16 *	SHIM	3	77H54002	77H54002	77H54002
17 *	SHIM	3	77H54003	77H54003	77H54003
18 *	SHIM	3	77H54005	77H54005	77H54005
19 *	SHIM	2	77H54015	77H54015	77H54015
20	PLATE-BEARING RETAINER	1	**	**	**
21	SCREW - 12 PT CAP	3	**	**	**
22 *	SPRING-WAVE	1	78W49	78W49	78W49
23	PLATE-BEARING COVER	1	**	**	**
24	SCREW	22	**	**	**
25 *	BEARING-ROLLER	2	12BA126	12BA126	12BA126
26	ADAPTOR	1	**	**	**
27	SCREW	21	**	**	**
32	GUARD-COUPLING	1	**	**	**
33	SCREW-FLANGED	4	**	**	**
34	HOUSING-SEAL	1	207SSQ362	207SSQ362	207SSQ362
35 *	SLEEVE-WEAR	1	80M28	80M28	80M28
36 *	SEAL-OIL (VITON)	1	60DD571	60DD571	60DD571
37 *	SEAL-OIL	1	60DD689	60DD689	60DD689
38 *	O-RING	1	25BC157	25BC157	25BC157
39 *	O-RING	1	25BC431	25BC431	25BC431
40	SCREW	8	655EE050	655EE050	655EE050
	VALVE-CHECK (Not shown)	1	90AR923	90AR923	90AR923

* Refer to Periodic Overhaul Kit, page 39.

** Shown for reference only.

Order by Part Number and Description. Reference Numbers are for your convenience only.



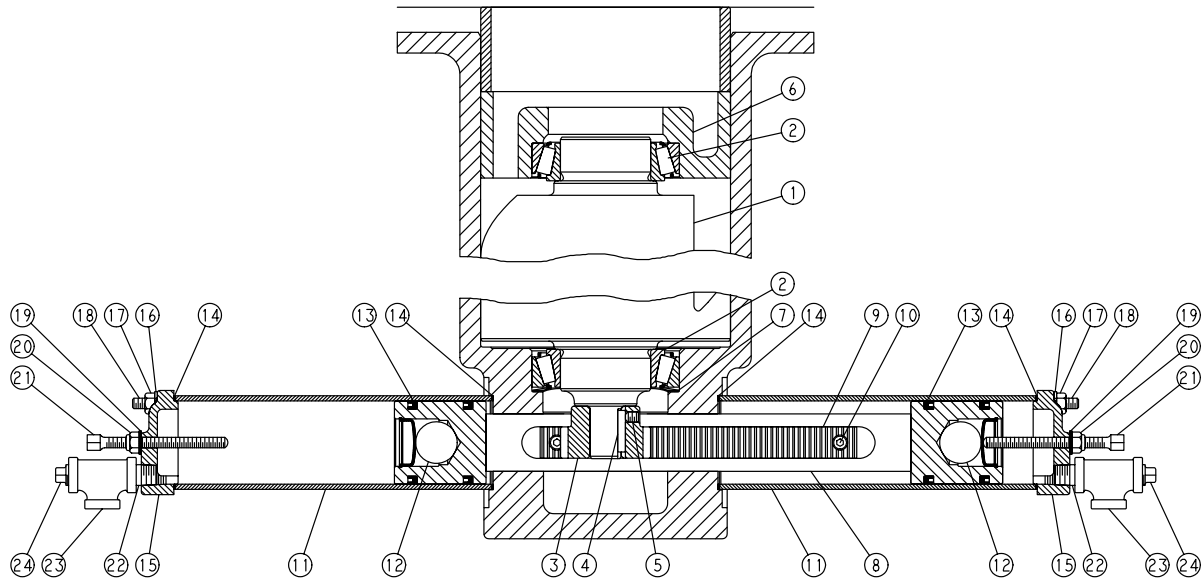
224SSQ810-A
(Ref. Drawing)

INLET VALVE

Ref. No.	Name of Part	Qty.	Part No.
1 *	O-RING	1	25BC298
2 *	SPRING	1	78W62
3	PISTON-INLET VALVE	1	201SSQ043
4 *	SPRING	1	78W61
5	HOUSING-INLET	1	204SSQ041
6	LOCKWASHER	8	95B8
7	SCREW	8	655EG120
8	SEAT	1	202SSQ256
9 *	O-RING	1	25AM30
10	SCREW	1	75A102
11	LOCKWASHER	1	95H57
12	WASHER	1	95A2
13	VALVE-INLET	1	201SSQ044
14 *	RING-RETAINING	1	74D89
15	RETAINER	1	200SSQ205
16	GUIDE-VALVE	1	201SSQ483

* Included in Periodic Maintenance Kit 301EAQ6013, page 39.

Order by Part Number and Description. Reference Numbers are for your convenience only.

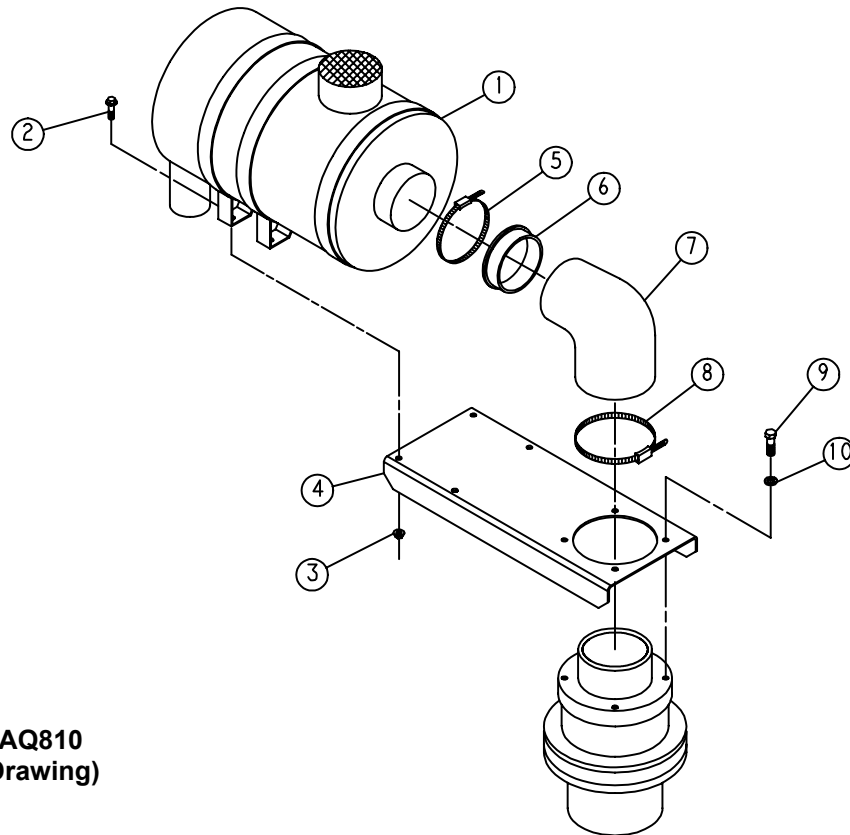


222SSQ810-A
(Ref. Drawing)

TURN VALVE & PARTS

Ref. No.	Name of Part	Qty.	Part No.
1	VALVE	1	202SSQ238
2	BEARING-ROLLER	2	12BA51
3	GEAR-AUXILIARY	1	200SSU031
4	KEY-SQUARE	1	35C114
5	SETSCREW	1	76G21N
6	HOUSING-BEARING	1	215SSQ006
7	SPRING	1	78W50
8	SHAFT-CONTROL	1	200SSU081
9	RACK	1	200SSU360
10	SCREW	2	75P11N
11	CYLINDER-CONTROL	2	200SSU082
12	ASM CONTROL PISTON	2	SSU80565
13	PACKING-RING	4	60AM46
14	GASKET	4	25BC138N
15	HEAD-CONTROL CYLINDER	2	200RPA083
16	LOCKWASHER	8	95B1
17	NUT	8	50B1
18	STUD	8	79AL5
19	SEAL-FASTENER	2	60DD65
20	NUT	2	50AW24
21	SET SCREW	2	76D226
22	NIPPLE	2	63D1G
23	TEE-PIPE	2	64G3G
24	PLUG	2	64AA5

Order by Part Number and Description. Reference Numbers are for your convenience only.



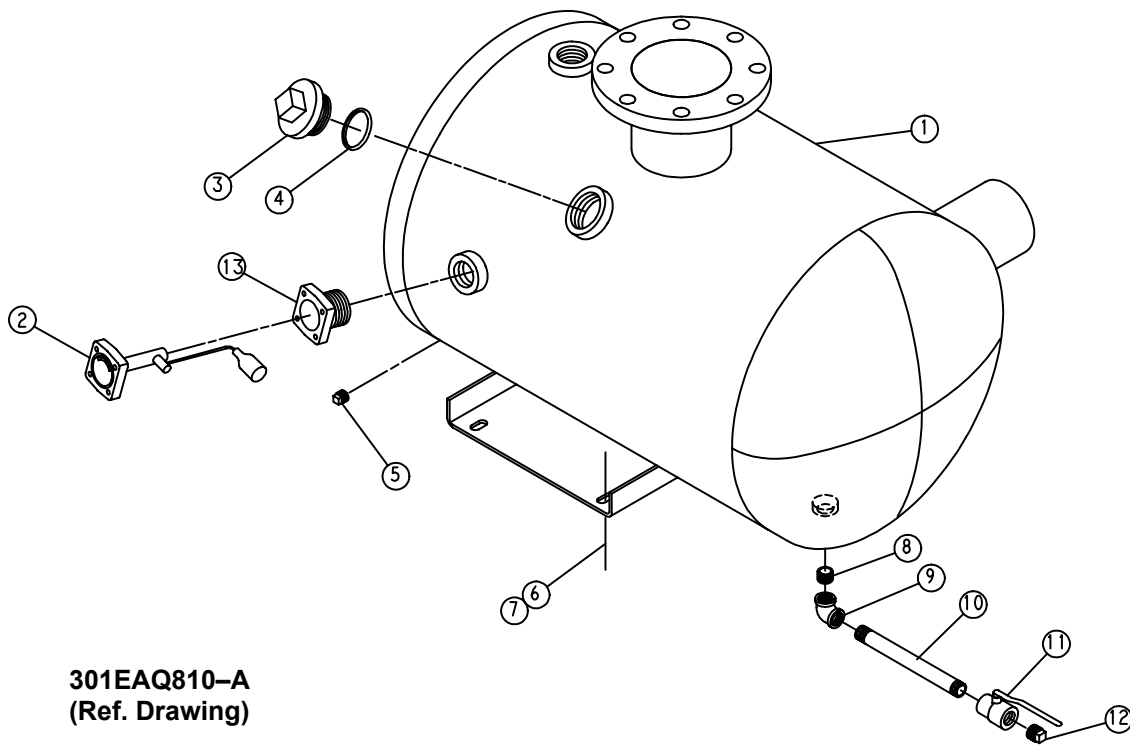
300EAQ810
(Ref. Drawing)

AIR FILTER & MOUNTING

Ref. No.	Name of Part	Qty.	Part No.
1	FILTER-AIR	1	5L300
2	SCREW-FLANGED	4	75K48
3	NUT-FLANGED	4	50AW5
4	BRACKET-FILTER	1	300EAQ389
5	CLAMP	1	29B46
6	REDUCER	1	300EAQ1323
7	HOSE-MOLDED	1	29Z96
8	CLAMP-HOSE	1	2009499
9	SCREW	4	655EE040
10	LOCKWASHER	4	95B5
*	ELEMENT (AIR FILTER) For Repair	1	2117151

* Not shown.

Order by Part Number and Description. Reference Numbers are for your convenience only.

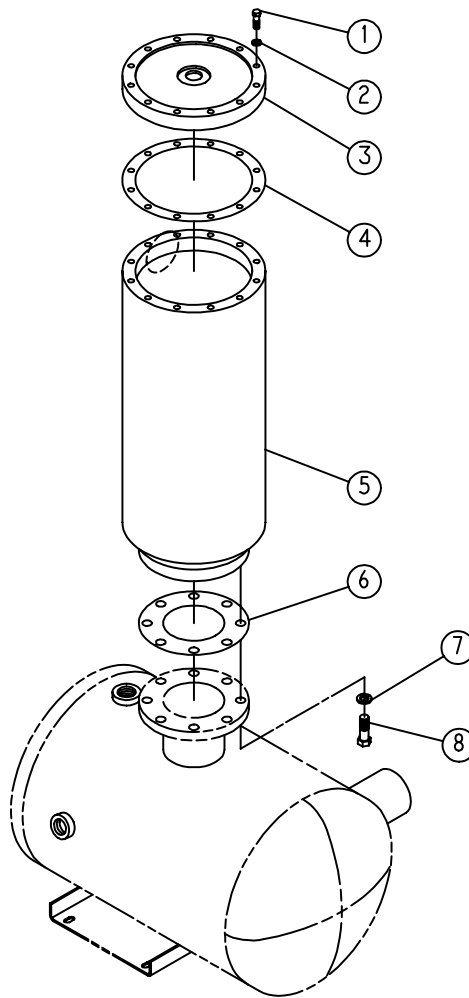


OIL RESERVOIR GROUP

Ref. No.	Name of Part	Qty.	Part No.
1	RESERVOIR-OIL	1	300EAQ037
2	GAUGE-FLOAT	1	300EBM303
3	COVER-FILLER	1	200SPF156
4	O-RING	1	54C214
5	PLUG	1	64AA5
6	SCREW-FLANGED	4	75LM135
7	NUT-FLANGED	4	50AW35
8	NIPPLE	1	63F1G
9	ELBOW	1	64C4G
10	NIPPLE	1	63F15G
11	VALVE-BALL	1	90AR360
12	PLUG	1	64AA7
13	ADAPTOR-GAUGE	1	200EDE058

Order by Part Number and Description. Reference Numbers are for your convenience only.

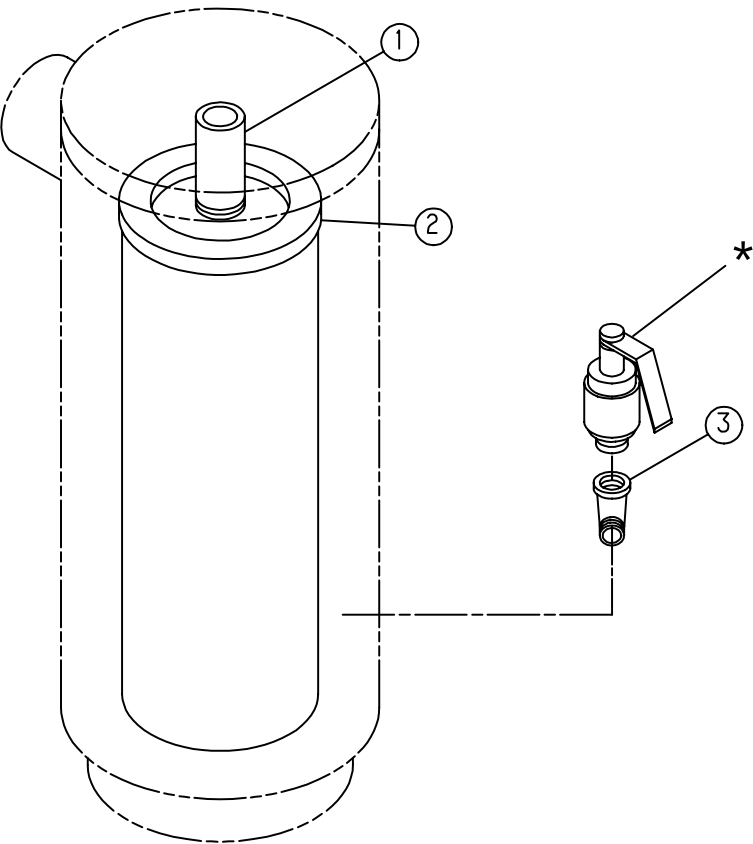
209EDM810-A
(Ref. Drawing)



SEPARATOR HOUSING

Ref. No.	Name of Part	Qty.	Part No.
1	SCREW	12	655EE090
2	LOCKWASHER	12	95B5
3	COVER	1	200EDM225
4	GASKET	1	200EDM715N
5	HOUSING	1	200EDM405
6	GASKET	1	25C2719N
7	LOCKWASHER	8	95B8
8	SCREW	8	655EG080

Order by Part Number and Description. Reference Numbers are for your convenience only.



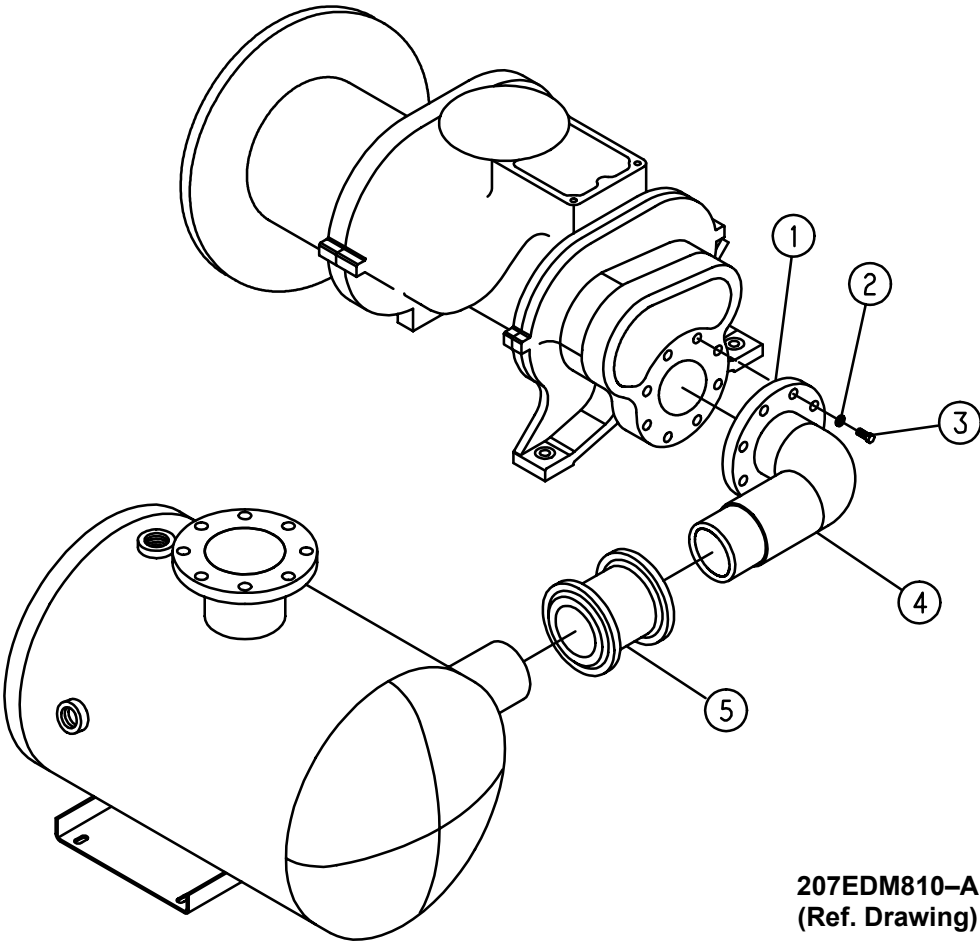
203EDM810–A
(Ref. Drawing)

SEPARATOR GROUP

Ref. No.	Name of Part	Qty.	Part No.
1	SPACER (PIPE)	1	201EDM392
2	OIL SEPARATOR	1	55B44
3	ELBOW–PIPE ST	1	64D8G
*	RELIEF VALVE	1	
	100 PSI		90AR510
	125 PSI		90AR532
	150 PSI		90AR976

SEPARATOR REPAIR KIT – See page 39.

Order by Part Number and Description. Reference Numbers are for your convenience only.

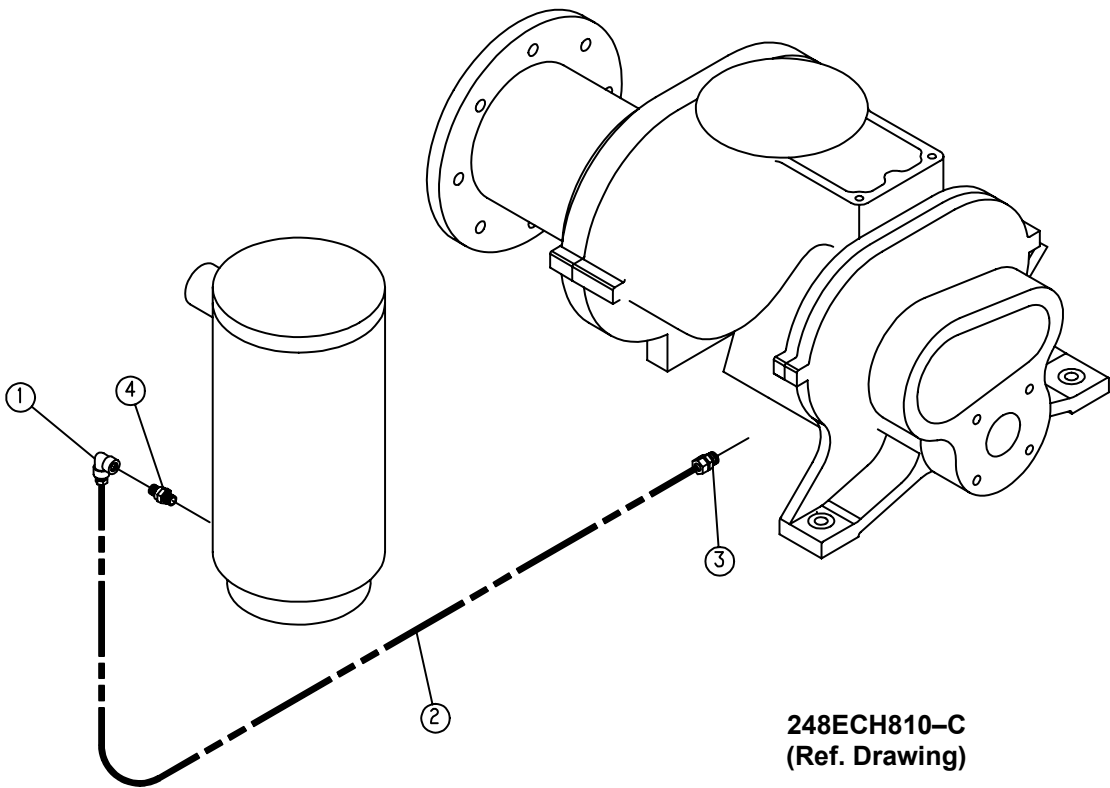


DISCHARGE PIPING

Ref. No.	Name of Part	Qty.	Part No.
1	GASKET ELIMINATOR	1	25BC256
2	LOCKWASHER	8	95B7
3	SCREW	8	655EF080
4	MANIFOLD	1	200EDM286
5	COUPLING-FLEXIBLE	1	64EB804
*	GASKET, FLEXIBLE COUPLING	2	2117162

* Not shown.

Order by Part Number and Description. Reference Numbers are for your convenience only.



OIL RETURN LINE

Ref. No.	Name of Part	Qty.	Part No.
1	ELBOW-TUBE	1	86E193
2	TUBE	10 ft.	85K3
3	CONNECTOR-TUBE	1	86E4
4	VALVE-CHECK	1	90AR261

**302EAQ810-B
(Ref. Drawing)**

This exploded view diagram illustrates the assembly of the 302EAQ810-B unit. The components are numbered as follows:

- 1-6:** Refrigerant piping and fittings, including a service valve (1), capillary tube (2), and various elbows and unions (3-6).
- 7-11:** Electrical wiring components, including a terminal block (7), wires (8, 9, 10, 11), and a ground lug (12).
- 12-19:** Components of the condenser fan assembly, including the fan motor (16), fan blades (17), and mounting hardware (18, 19).
- 20-25:** The main condenser coil assembly (20) and its mounting frame (24, 25).
- 26-31:** The evaporator coil assembly (26) and its mounting frame (29, 30, 31).
- 32-37:** The evaporator fan assembly, including the fan motor (32), fan blades (33, 34), and mounting hardware (35, 36, 37).
- 38-44:** Additional refrigerant piping, fittings, and a pressure gauge (40) for system testing.

The diagram shows the spatial relationship between these components, indicating the correct orientation and sequence for assembly.

**302EAQ810-B
(Ref. Drawing)**

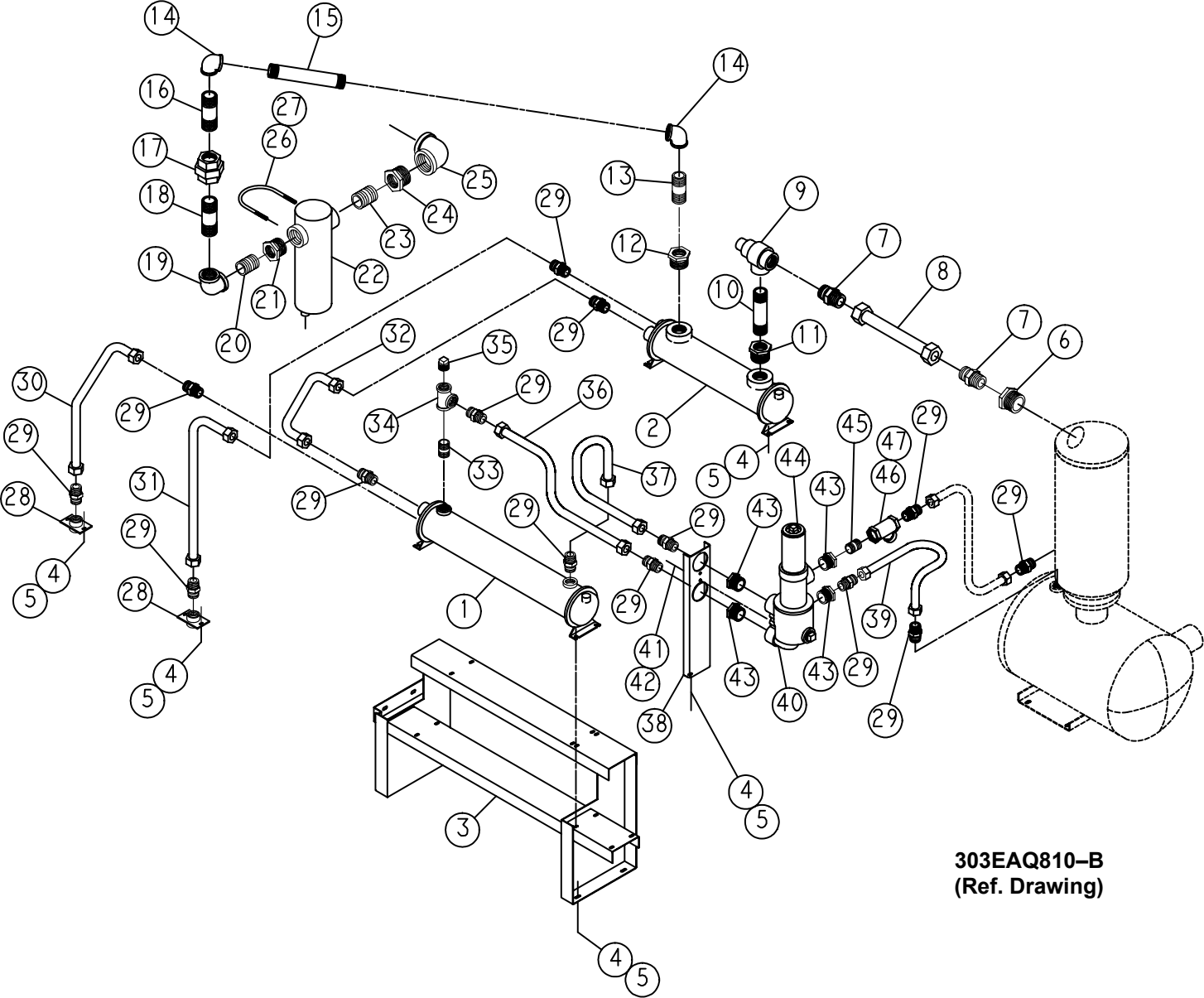
This exploded view diagram illustrates the assembly of the 302EAQ810-B unit. The components are numbered 1 through 44, indicating their assembly sequence. The diagram shows the main body (24) with internal components like the fan (32) and motor (35), and the external components like the filter (20) and the base (26). The assembly process involves attaching various pipes, valves, and electrical components to the main body.

COOLING GROUP

Ref. No.	Name of Part	Qty.	Part No.
1	BUSHING-PIPE	1	64E41
2	NIPPLE	1	63L25G
3	VALVE-MINIMUM PRESSURE	1	200EBM527
4	CONNECTOR-TUBE	1	86H142
5	TUBE WITH FITTINGS	1	306EAQ863
6	CONNECTOR-TUBE	1	86H142
7	NIPPLE	1	63L16G
8	ELBOW	2	64C9G
9	NIPPLE	1	63L27G
10	UNION-STRAIGHT	1	64Z2
11	NIPPLE	1	63L26G
12	NIPPLE	1	63L17G
13	BUSHING-PIPE	1	64E25
14	U-BOLT	1	15U75
15	NUT-FLANGED	2	50AW35
16	SEPARATOR-MOISTURE	1	83C92
17	NIPPLE	1	63M3G
18	BUSHING-PIPE	1	64E33
19	ELBOW	1	64C10G
20	COOLER-OIL/AIR-RADIATOR	1	300EAQ201
	COOLER-OIL/AIR-RADIATOR	1	301EAQ201
	(SEACOAST) (Optional)		
21	CONNECTOR-TUBE	8	86H141

Ref. No.	Name of Part	Qty.	Part No.
22	TUBE WITH FITTING	2	311EAQ863
23	SCREW	2	655ED040
24	SCREW-FLANGED	22	75LM51
25	NUT-FLANGED	14	50AW5
26	FILTER ASSEMBLY	1	300EAQ2045
27	TUBE WITH FITTINGS	1	310EAQ863
28	WASHER	8	95A3
29	SUPPORT	1	200EDM165
30	BUSHING-HUB	1	22G2
31	FAN	1	200EAQ701
32	GUARD-FAN	1	200EDM393
33	SCREW-FLANGED	4	75LM50
34	NUT-FLANGED	4	50AW4
35	SCREW-FLANGED	4	75LM78
36	NUT-FLANGED	4	50AW5
37	WASHER	4	95W15
38	BRACKET (FORMED)	1	300EAQ142
39	WASHER	2	95B3
40	BUSHING-PIPE	4	64E12
41	FILTER-OIL	1	201EDM369
42	NIPPLE	1	63K18G
43	STRAINER	1	82E40
44	PLUG	1	64A26

WATER COOLED HEAT EXCHANGER – WITH AFTERCOOLER



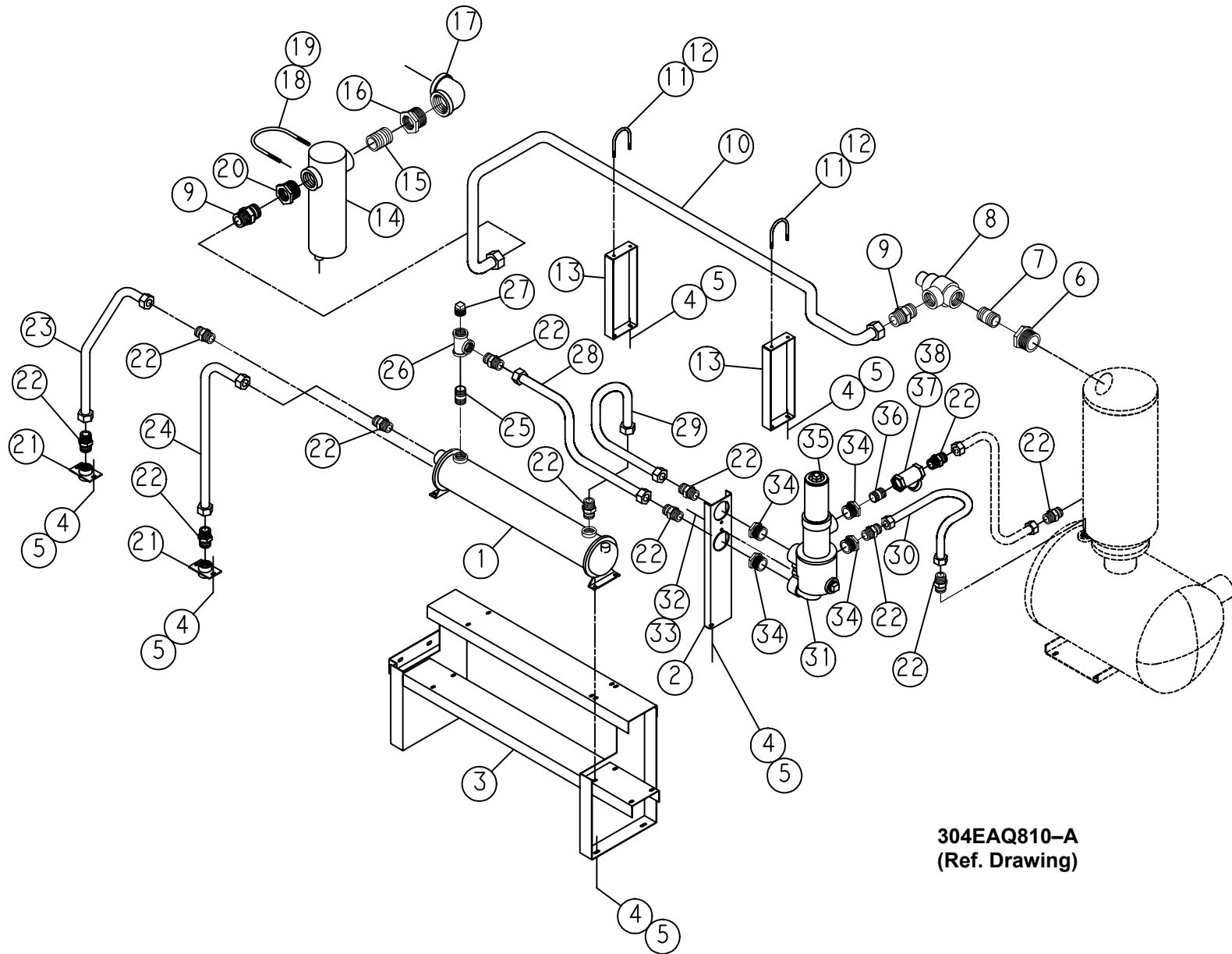
303EAQ810-B
(Ref. Drawing)

WATER COOLED HEAT EXCHANGER – WITH AFTERCOOLER

Ref. No.	Name of Part	Qty.	Part No.	Ref. No.	Name of Part	Qty.	Part No.
1	HEAT EXCHANGER	1	200EDM349	16	NIPPLE	1	63L27G
	BONNET-IN & OUT (For Repair)	1	2117178	17	UNION-STRAIGHT	1	64Z2
	BONNET-RETURN (For Repair)	1	2117179	18	NIPPLE	1	63L26G
	GASKET-IN & OUT	1	2109064	19	ELBOW	1	64C9G
	GASKET-RETURN	1	2117180	20	NIPPLE	1	63L17G
	HEAT EXCHANGER (Salt Water) ..	1	201EDM349	21	BUSHING-PIPE	1	64E25
	(Optional)			22	SEPARATOR-MOISTURE	1	83C92
	BONNET-IN & OUT (For Repair)	1	2117181	23	NIPPLE	1	63M3G
	BONNET-RETURN (For Repair)	1	2117182	24	BUSHING-PIPE	1	64E33
	GASKET-IN & OUT	1	2109063	25	ELBOW	1	64C10G
	GASKET-RETURN	1	2109064	26	U-BOLT	1	15U75
2	AFTERCOOLER	1	200EDM292	27	NUT-FLANGED	2	50AW35
	BONNET-IN & OUT (For Repair)	1	2117183	28	MANIFOLD-WATER	2	200EDM072
	BONNET-RETURN (For Repair)	1	2117184	29	CONNECTOR-TUBE	14	86H141
	GASKET-IN & OUT	1	2109064	30	TUBE WITH FITTINGS	1	303EAQ863
	GASKET-RETURN	1	2117180	31	TUBE-WITH FITTINGS	1	304EAQ863
	AFTERCOOLER (Salt Water)	1	201EDM292	32	TUBE-WITH FITTINGS	1	301EAQ863
	(Optional)			33	NIPPLE	1	63K6G
	BONNET-IN & OUT (For Repair)	1	2117185	34	TEE	1	64G11G
	BONNET-RETURN (For Repair)	1	2117186	35	PLUG	1	64A8
	GASKET-IN & OUT	1	2109063	36	TUBE WITH FITTINGS	1	308EAQ863
	GASKET-RETURN	1	2109064	37	TUBE WITH FITTINGS	1	309EAQ863
3	SUPPORT	1	300EAQ165	38	BRACKET (FORMED)	1	300EAQ142
4	SCREW-FLANGED	18	75LM51	39	TUBE WITH FITTINGS	1	310EAQ863
5	NUT-FLANGED	18	50AW5	40	FILTER ASSEMBLY	1	300EAQ2045
6	BUSHING-PIPE	1	64E41	41	SCREW	2	655ED040
7	CONNECTOR-TUBE	2	86H142	42	WASHER	2	95B3
8	TUBE WITH FITTINGS	1	307EAQ863	43	BUSHING-PIPE	4	64E12
9	VALVE-MINIMUM PRESSURE ...	1	200EBM527	44	FILTER – OIL	1	201EDM369
10	NIPPLE	1	63L34G	45	NIPPLE	1	63K18G
11	BUSHING-PIPE	1	64E41	46	STRAINER	1	82E40
12	BUSHING-PIPE	1	64E41	47	PLUG	1	64A26
13	NIPPLE	1	63L7G		WATER VALVES (Optional)		
14	ELBOW	2	64C9G	*	TEMPERATURE REGULATOR .	1	90AR151
15	NIPPLE	1	63N32X216G	*	SOLENOID VALVE – NEMA 4 ..	1	91B173

* Not Shown on drawing.

WATER COOLED HEAT EXCHANGER – WITHOUT AFTERCOOLER



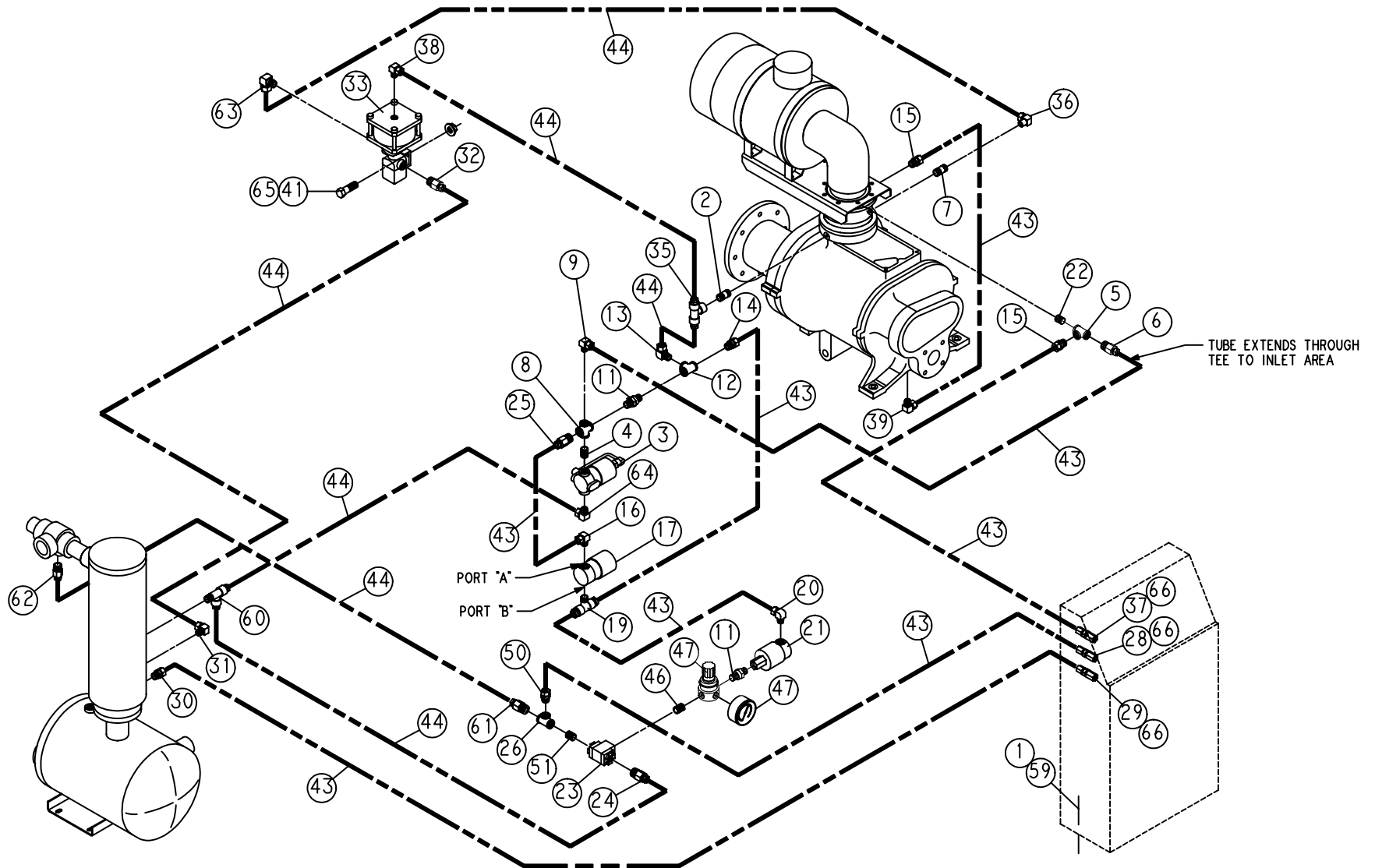
304EAQ810-A
(Ref. Drawing)

WATER COOLED HEAT EXCHANGER – WITHOUT AFTERCOOLER

Ref. No.	Name of Part	Qty.	Part No.	Ref. No.	Name of Part	Qty.	Part No.
1	HEAT EXCHANGER	1	200EDM349	17	ELBOW	1	64C10G
	BONNET-IN & OUT (For Repair)	1	2117178	18	U-BOLT	1	15U75
	BONNET-RETURN (For Repair)	1	2117179	19	NUT-FLANGED	2	50AW35
	GASKET-IN & OUT	1	2109064	20	BUSHING-PIPE	1	64E25
	GASKET-RETURN	1	2117180	21	MANIFOLD-WATER	2	200EDM072
	HEAT EXCHANGER (Salt Water) ..	1	201EDM349	22	CONNECTOR-TUBE	12	86H141
	(Optional)			23	TUBE WITH FITTINGS	1	303EAQ863
	BONNET-IN & OUT (For Repair)	1	2117181	24	TUBE WITH FITTINGS	1	302EAQ863
	BONNET-RETURN (For Repair)	1	2117182	25	NIPPLE	1	63K6G
	GASKET-IN & OUT	1	2109063	26	TEE	1	64G11G
	GASKET-RETURN	1	2109063	27	PLUG	1	64A8
2	BRACKET (FORMED)	1	300EAQ142	28	TUBE WITH FITTINGS	1	308EAQ863
3	SUPPORT	1	300EAQ165	29	TUBE WITH FITTINGS	1	309EAQ863
4	SCREW-FLANGED	18	75LM51	30	TUBE WITH FITTINGS	1	310EAQ863
5	NUT-FLANGED	18	50AW5	31	FILTER ASSEMBLY	1	300EAQ2045
6	BUSHING-PIPE	1	64E41	32	SCREW	2	655ED040
7	NIPPLE	1	63L9G	33	WASHER	2	95B3
8	VALVE-MINIMUM PRESSURE ...	1	200EBM527	34	BUSHING-PIPE	4	64E12
9	CONNECTOR-TUBE	2	86H142	35	FILTER – OIL	1	201EDM369
10	TUBE-W/FIT	1	305EAQ863	36	NIPPLE	1	63K18G
11	U-BOLT	2	15U111	37	STRAINER	1	82E40
12	NUT-FLANGED	4	50AW5	38	PLUGE	1	64A26
13	BRACKET-PIPE	2	300EAQ108				
14	SEPARATOR-MOISTURE	1	83C92		WATER VALVES (Optional)		
15	NIPPLE	1	63M3G	*	TEMPERATURE REGULATOR ...	1	90AR151
16	BUSHING-PIPE	1	64E33	*	SOLENOID VALVE – NEMA 4	1	91B173

* Not Shown on drawing.

CONTROL SCHEMATIC



287ECM810-P
(Ref. Drawing)

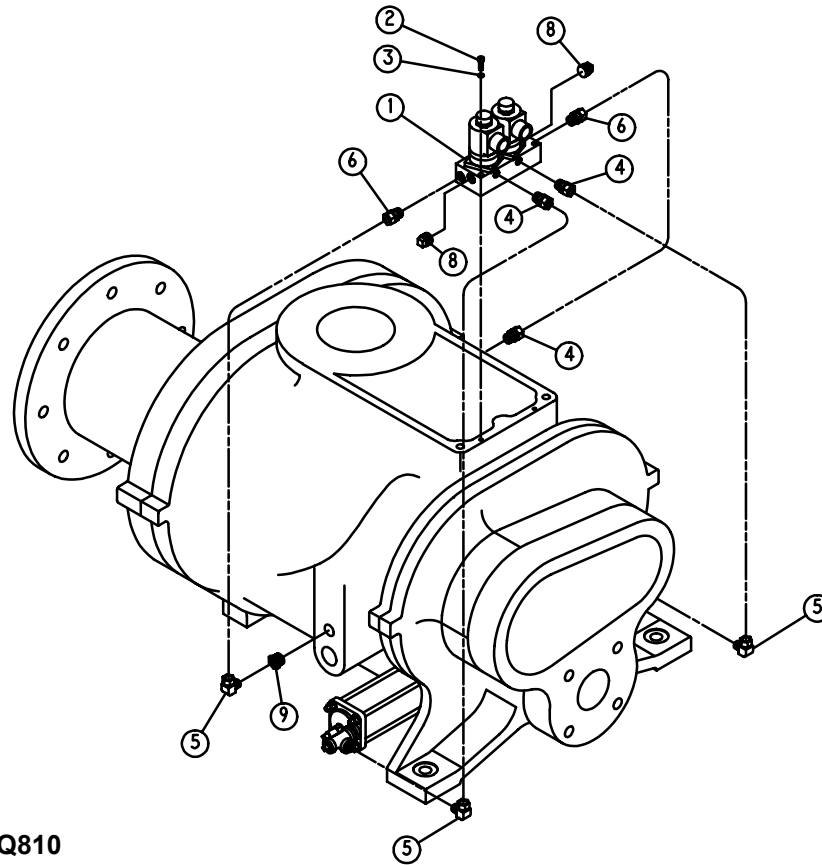
CONTROL SCHEMATIC

Ref. No.	Name of Part	Qty.	Part No.
1	SCREW-FLANGED	4	75LM51
2	NIPPLE	1	63D5G
3	VALVE-SOLENOID	1	91B70
4	NIPPLE	1	63D1G
5	TEE-PIPE	1	64G3G
6	CONNECTOR	1	86N272
7	NIPPLE	1	63D5G
8	CROSS	1	64K1G
9	ELBOW	1	86E60
11	VALVE-CHECK	2	90AR261
12	TEE	1	64G3G
13	ELBOW	1	86E64
14	ORIFICE	1	86N289
15	CONNECTOR-TUBE	2	86E4
16	ELBOW	1	86E60
17	VALVE-SOLENOID	1	91B81
18	BUSHING-PIPE	1	64E2G
19	TEE	1	86E119
20	ELBOW	1	86E60
21	VALVE-SOLENOID	1	91B80
22	NIPPLE	1	63D1G
23	VALVE-CONTROL	1	90AR107
24	CONNECTOR-TUBE	1	86E9
25	CONNECTOR-TUBE	1	86E4
26	TEE	1	64G3G
28	CONNECTOR-TUBE	1	86N287

Ref. No.	Name of Part	Qty.	Part No.
29	CONNECTOR-TUBE	1	86N287
30	CONNECTOR-TUBE	1	86E4
31	ELBOW	1	86E64
32	CONNECTOR-TUBE	1	86E9
33 *	VALVE-CONTROL	1	90AR35
35	TEE	1	86E147
36	ELBOW	1	86E82
37	CONNECTOR-TUBE	1	86N287
38	ELBOW	1	86E63
39	ELBOW	1	86E60
41	NUT-FLANGED	2	50AW3
43	TUBE	28 ft.	85K3
44	TUBE	24 ft.	85K5
46	NIPPLE	1	63D1G
47	REGULATOR	1	88H139
	GAUGE (For Repair)	1	2116732
50	CONNECTOR-TUBE	1	86E4
51	NIPPLE	1	63D1G
59	NUT-FLANGED	4	50AW5
60	TEE	1	86E136
61	CONNECTOR-TUBE	1	86E9
62	CONNECTOR-TUBE	1	86E9
63	ELBOW	1	86E64
64	ELBOW	1	86E64
65	SCREW	2	75P4
66	O-RING	3	165011

* For Repair Kit order Part Number 2109652, or for Repair Diaphragm only, order Part Number 2116130.

Order by Part Number and Description. Reference Numbers are for your convenience only.



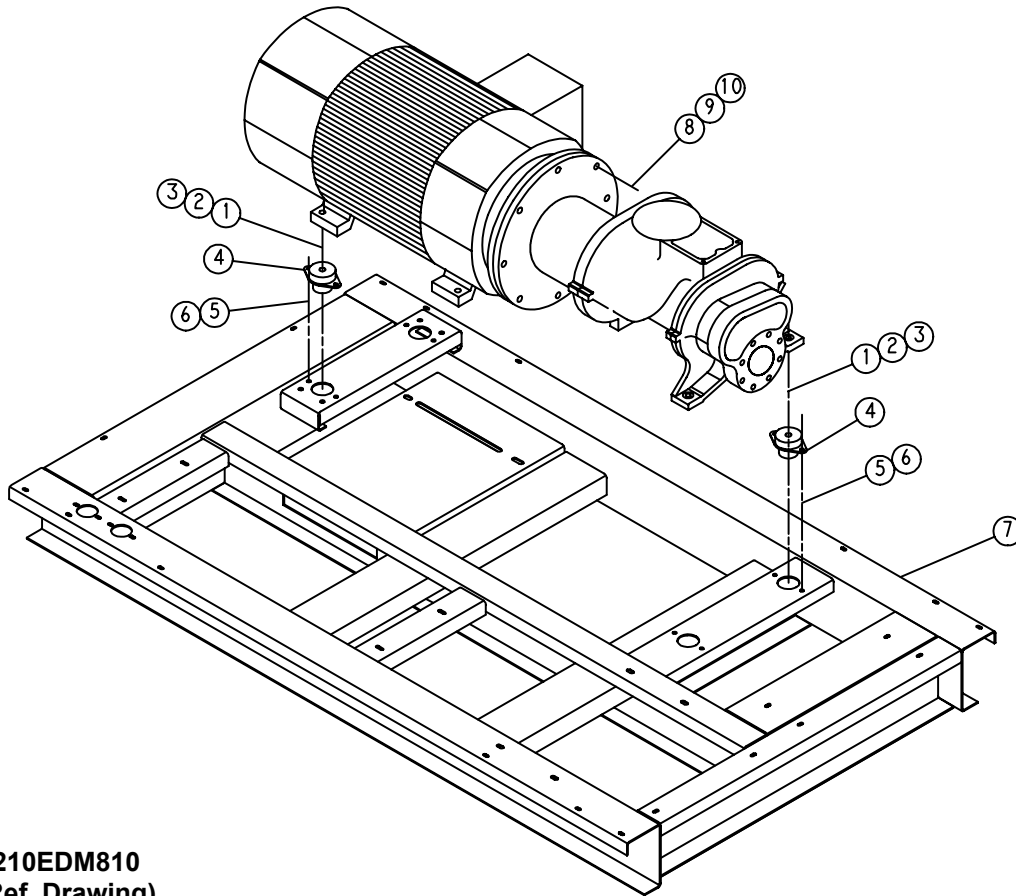
276EAQ810
(Ref. Drawing)

TURN VALVE ACTUATOR

Ref. No.	Name of Part	Qty.	Part No.
1	VALVE-SOLENOID	1	200EAQ861
2	SCREW	2	75P26
3	WASHER	2	95B1
4	CONNECTOR-TUBE	3	86E4
5	ELBOW-TUBE	3	86E60
6	CONNECTOR-TUBE	2	86E5
8	PLUG	2	64AA4
9	BUSHING-PIPE	1	64E2G
*	TUBE	10	85K3
*	FITTING-CONDUIT	1	24A341
*	GASKET	1	24A342
*	COVER	1	24A343

* Not shown.

Order by Part Number and Description. Reference Numbers are for your convenience only.



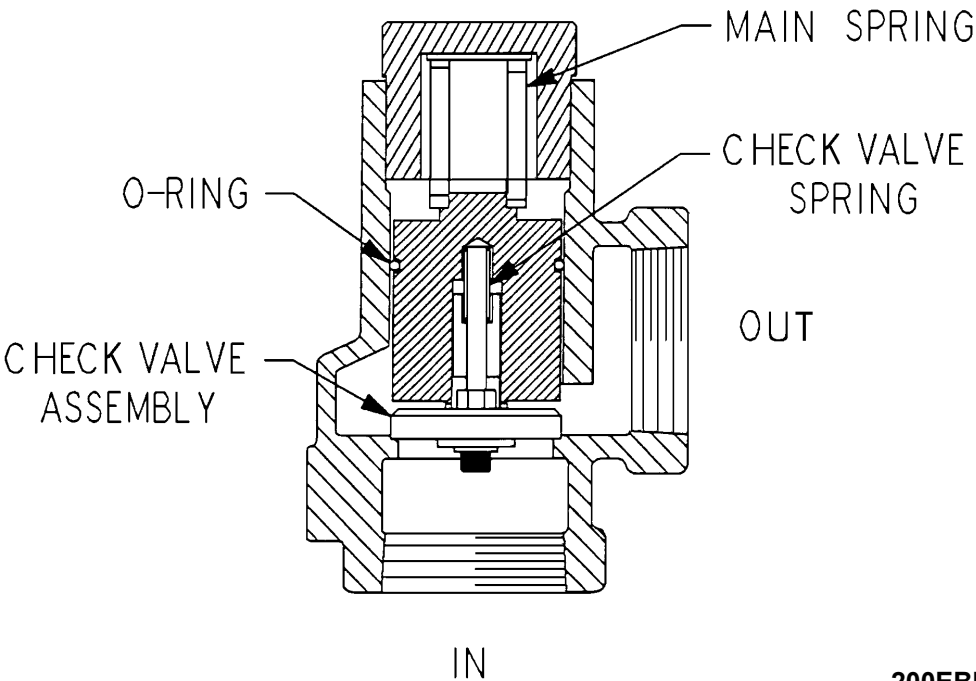
210EDM810
(Ref. Drawing)

COMPRESSOR BASE GROUP

Ref. No.	Name of Part	Qty.	Part No.
1	SCREW	4	655EF200
2	LOCKWASHER	4	95B7
3	NUT	4	50B7
4	ISOLATOR-VIBRATION	4	49C48
5	SCREW-FLANGED	8	75LM135
6	NUT-FLANGED	8	50AW35
7	BASE	1	206EAQ285
8	NUT	8	50B8
9	LOCKWASHER	8	95B8
10	SCREW	8	655EG140
*	KEY-SQUARE	1	35B243

* Not shown.

Order by Part Number and Description. Reference Numbers are for your convenience only.

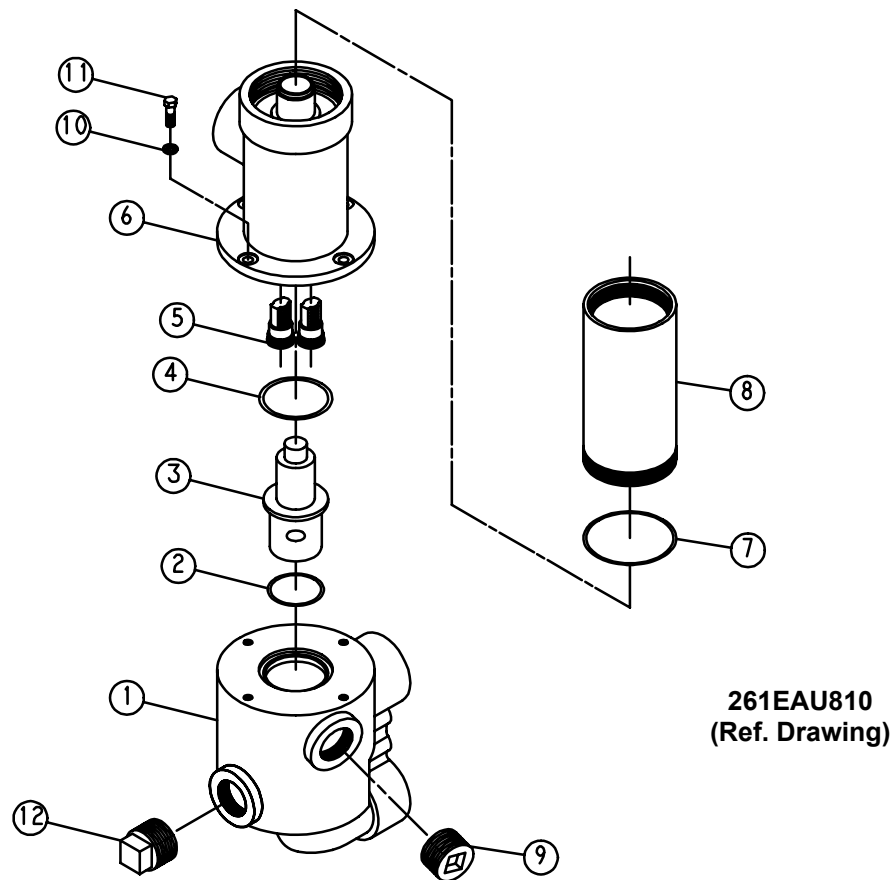


200EBM810
(Ref. Drawing)

MINIMUM PRESSURE VALVE

Ref. No.	Name of Part	Qty.	Part No.
	MINIMUM PRESSURE VALVE ASSEMBLY	1	200EBM527
	REPAIR KIT – Includes the following:	1	2116854
	O-RING	1	
	SPRING, CHECK VALVE	1	
	CHECK VALVE ASSEMBLY	1	
	SPRING, MAIN	1	

Order by Part Number and Description. Reference Numbers are for your convenience only.

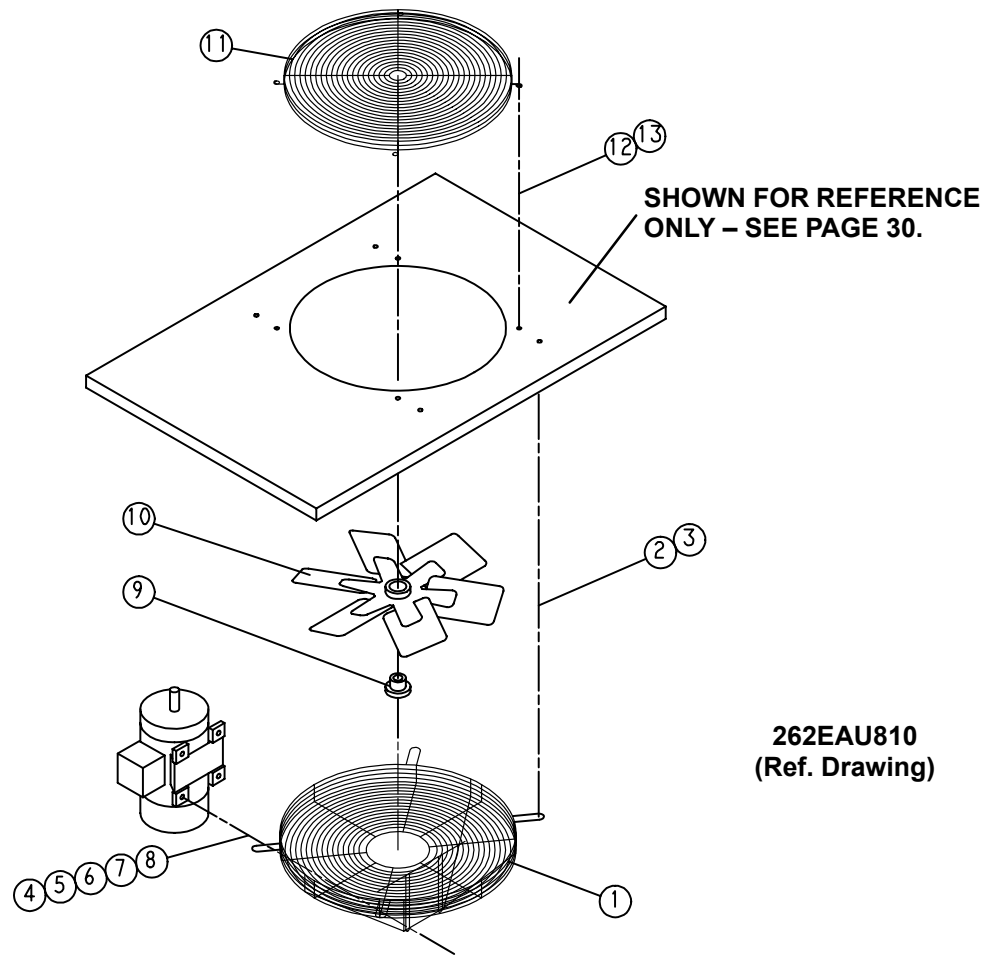


**FILTER ASSEMBLY – 300EAQ2045
(WITH 150° ELEMENT – STANDARD)**

Ref. No.	Name of Part	Qty.	Part No.
1	MANIFOLD–OIL	1	200EAU116
2	O–RING	1	25BC127
3	ELEMENT	1	2117382
4	O–RING	1	25BC175
5	CARTRIDGE–FILTER	2	2116640
6	MANIFOLD–OIL	1	201EAU116
7	O–RING	1	25BC380
8 *	BODY–OIL FILTER	1	200EDM032
9	PLUG	1	64B7
10	WASHER	4	95B3
11	SCREW	4	655ED050
12	PLUG	1	64AA2

* FILTER ELEMENT, For Repair, Order 201EDM369.

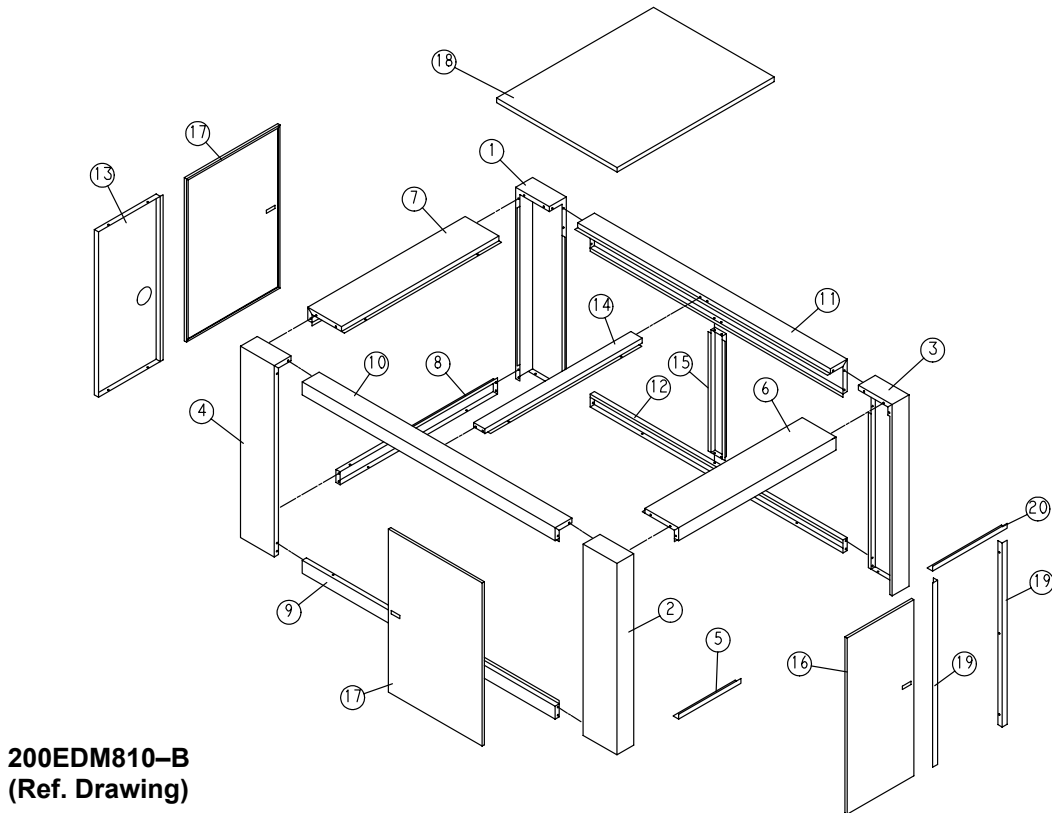
Order by Part Number and Description. Reference Numbers are for your convenience only.



**ENCLOSURE VENT FAN ASSEMBLY
(WATER COOLED ONLY)**

Ref. No.	Name of Part	Qty.	Part No.
1	GUARD-FAN	1	202ECM393
2	SCREW-FLANGED	4	75K48
3	WASHER	4	95A5
4	SCREW	4	75A35
5	RETAINER	4	2014731
6	WASHER	4	95A2
7	LOCKWASHER	4	95B2
8	NUT	4	50B2
9	BUSHING-SHEAVE	1	22G27
10	FAN	1	202ECM701
11	GUARD-FAN	1	200ECM393
12	SCREW-FLANGED	4	75LM51
13	NUT-FLANGED	4	50AW5

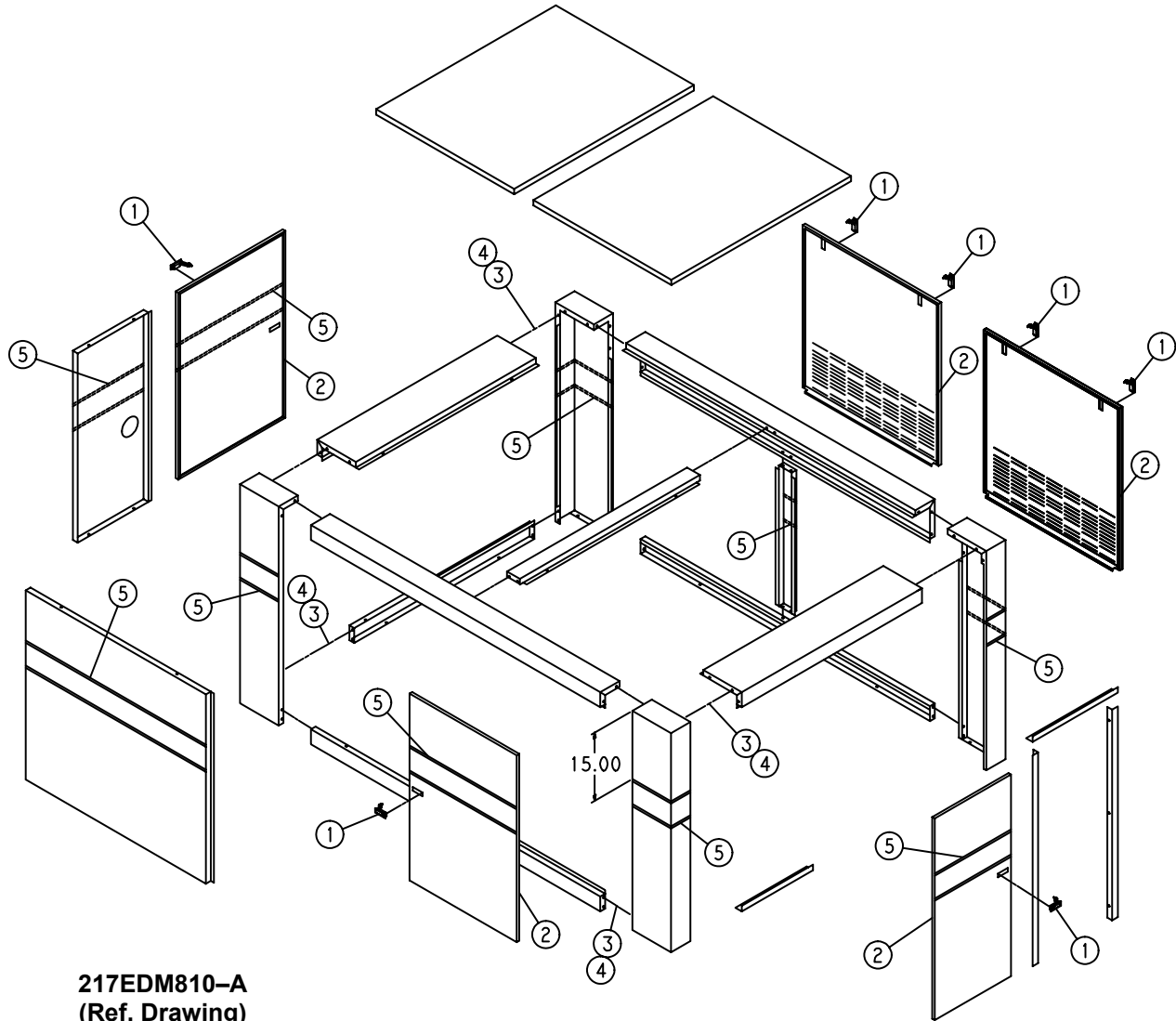
Order by Part Number and Description. Reference Numbers are for your convenience only.



ENCLOSURE

Ref. No.	Name of Part	Qty.	Part No.
1	POST	1	200EDM313
2	POST	1	201EDM313
3	POST	1	202EDM313
4	POST	1	203EDM313
5	FRAME	1	200EDM314
6	FRAME	1	201EDM314
7	FRAME	1	202EDM314
8	FRAME	1	203EDM314
9	FRAME	1	204EDM314
10	FRAME	1	205EDM314
11	FRAME	1	206EDM314
12	FRAME	1	207EDM314
13	BRACE	1	200EDM326
14	BRACE	1	201EDM326
15	BRACE	1	202EDM326
16	DOOR - CANOPY	1	200EDM334
17	DOOR - CANOPY	2	201EDM334
18	PANEL	1	203EDM216
19	BRACKET	2	201EDM142
20	BRACKET	1	202EDM142

Order by Part Number and Description. Reference Numbers are for your convenience only.

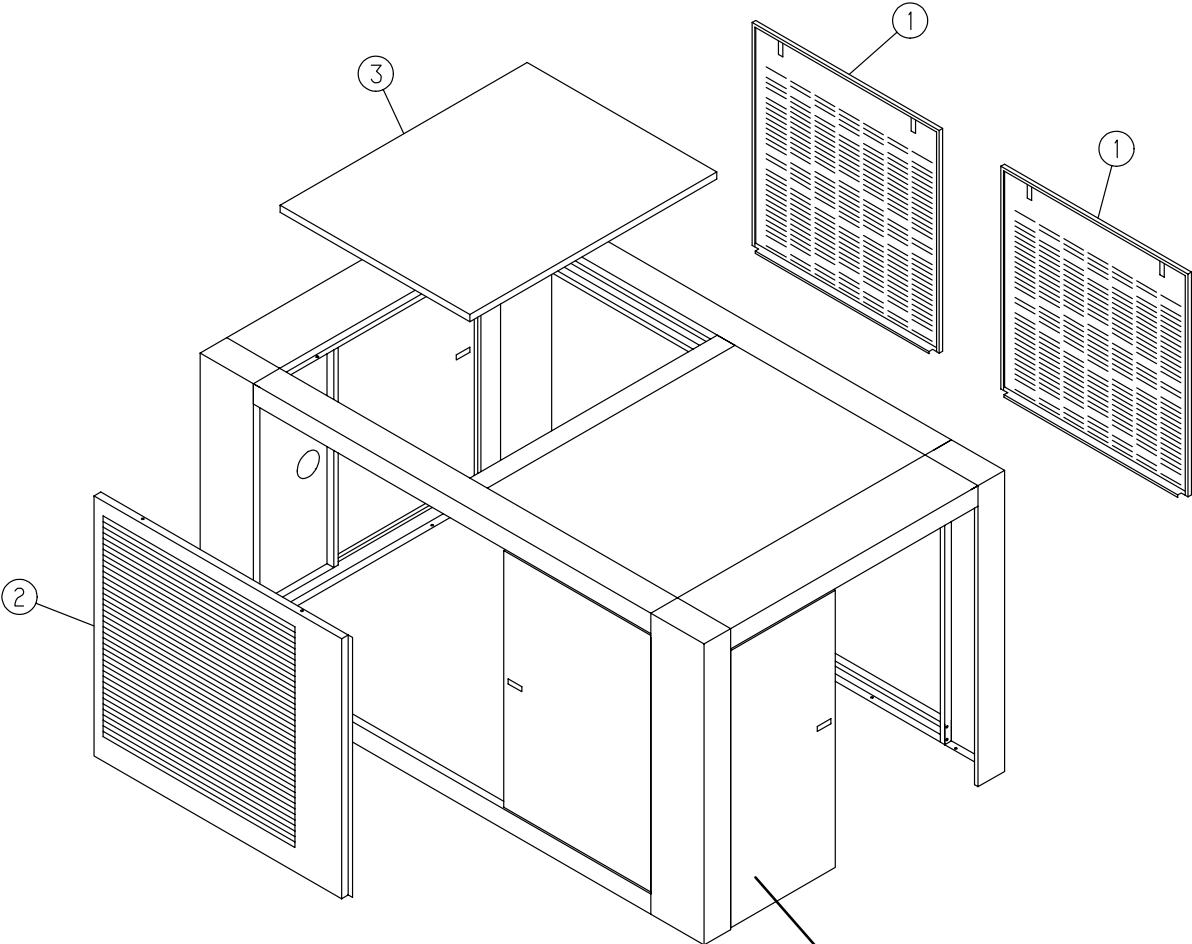


ENCLOSURE – HARDWARE

Ref. No.	Name of Part	Qty.	Part No.
1	LATCH	7	31D58
2	SEAL	75 ft.	32E12
3	SCREW-FLANGED	90	75LM51
4	NUT-FLANGED	82	50AW5
5	DECAL	6	203ESO077
*	DECAL	3	215ECM077

* Not shown.

Order by Part Number and Description. Reference Numbers are for your convenience only.



201EDM810-A
(Ref. Drawing)

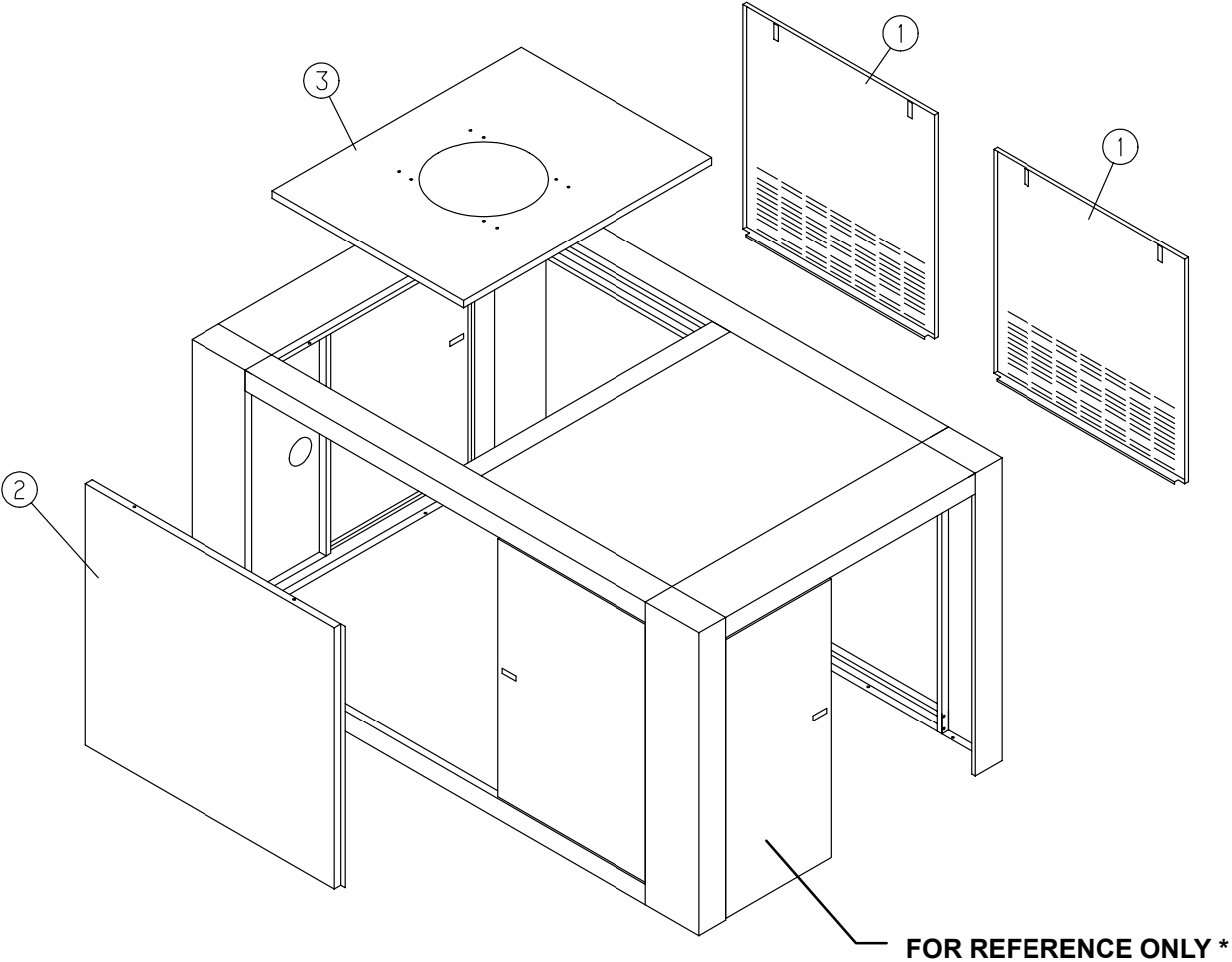
FOR REFERENCE ONLY *

ENCLOSURE – AIR COOLED PANELS

Ref. No.	Name of Part	Qty.	Part No.
1	PANEL	2	200EDM216
2	PANEL	1	202EDM216
3	PANEL	1	203EDM216

* Refer to Pages 27 & 28 for Enclosure Parts & Hardware.

Order by Part Number and Description. Reference Numbers are for your convenience only.



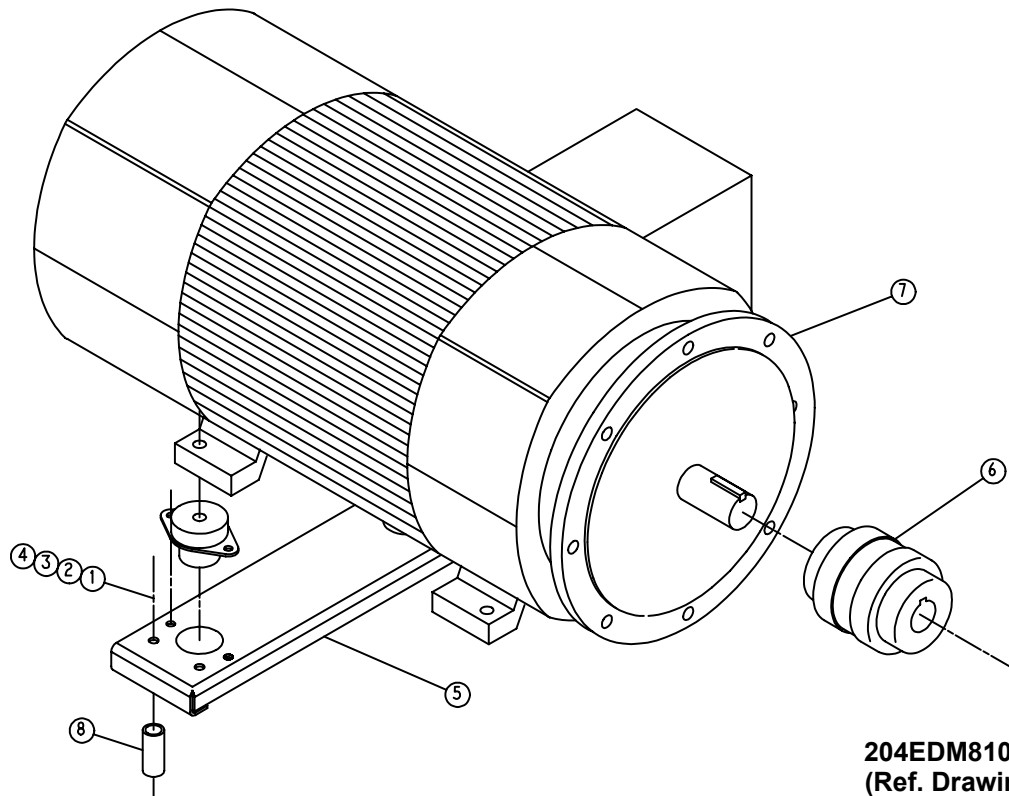
202EDM810-B
(Ref. Drawing)

ENCLOSURE – WATER COOLED PANELS

Ref. No.	Name of Part	Qty.	Part No.
1	PANEL	2	201EDM216
2	PANEL	1	204EDM216
3	PANEL	1	205EDM216

* Refer to Pages 27 & 28 for Enclosure Parts & Hardware.

Order by Part Number and Description. Reference Numbers are for your convenience only.



MAIN MOTOR GROUP

Ref. No.	Name of Part	Qty.	Part No.	Part No.
MOTOR FRAME			404 & 405	444 - 449
1	WASHER	4	95A7	95A7
2	LOCKWASHER	4	95B7	95B7
3	NUT	4	50B7	50B7
4	SCREW	4	655EF180	655EF140
5	SUPPORT-MOTOR	1	201EDM620	200EDM620
6	COUPLING-FLEXIBLE (DRIVE)	1	51L29	51L30
7	MOTOR	1	See Page 32	See Page 32
8	NIPPLE	4	63AM12X32G	63AM12X22G

NOTE: FLEXIBLE COUPLING – Repair Cushions (See Page 40)
 51L29 COUPLING (2-1/8 Motor Shaft Diameter)
 51L30 COUPLING (2-3/8 Motor Shaft Diameter)

MOTOR GROUP (MAIN DRIVE MOTORS)

NAME OF PART	125 HP PART NO.	150 HP PART NO.
OPEN DRIP PROOF (60 HZ – ODP)		
MOTOR, 200V	24CA3495	24CA3496
MOTOR, 230V	24CA3370	24CA3373
MOTOR, 460V	24CA3371	24CA3374
MOTOR, 575V	24CA3372	24CA3375
OPEN DRIP PROOF (60 HZ – ODP – HIGH EFFICIENCY)		
MOTOR, 200V	24CA3498	24CA3499
MOTOR, 230V	24CA3376	24CA3379
MOTOR, 460V	24CA3377	24CA3380
MOTOR, 575V	24CA3378	24CA3381
TOTALLY ENCLOSED FAN COOLED (60 HZ – TEFC)		
MOTOR, 200V	24CA3501	24CA3502
MOTOR, 230V	24CA3382	24CA3385
MOTOR, 460V	24CA3383	24CA3386
MOTOR, 575V	24CA3384	24CA3387
TOTALLY ENCLOSED FAN COOLED (60 HZ – TEFC – HIGH EFFICIENCY)		
MOTOR, 200V	24CA3504	24CA3505
MOTOR, 230V	24CA3388	24CA3391
MOTOR, 460V	24CA3389	24CA3392
MOTOR, 575V	24CA3390	24CA3393

MOTOR GROUP (FAN MOTORS)

AIR COOLED FAN MOTOR (COOLING MODULE) (T.E.F.C., 3 HP, 1200 RPM, 60 HZ, 1.33 S.F.)

VOLTAGE	P/N
MOTOR, 200V	24CA4259
MOTOR, 230V	24CA4260
MOTOR, 460V	24CA4260
MOTOR, 575V	24CA4261

WATER COOLED FAN MOTOR (ENCLOSURE VENT FAN) (T.E.F.C., 1200 RPM, 60 HZ, 1.0 S.F.)

VOLTAGE	P/N	HP
MOTOR, 200V	24CA4177	1/4
MOTOR, 230V	24CA2464	1/4
MOTOR, 460V	24CA2464	1/4
MOTOR, 575V	24CA4178	1/4

OVERLOAD RELAY HEATER CONVERSION LISTING

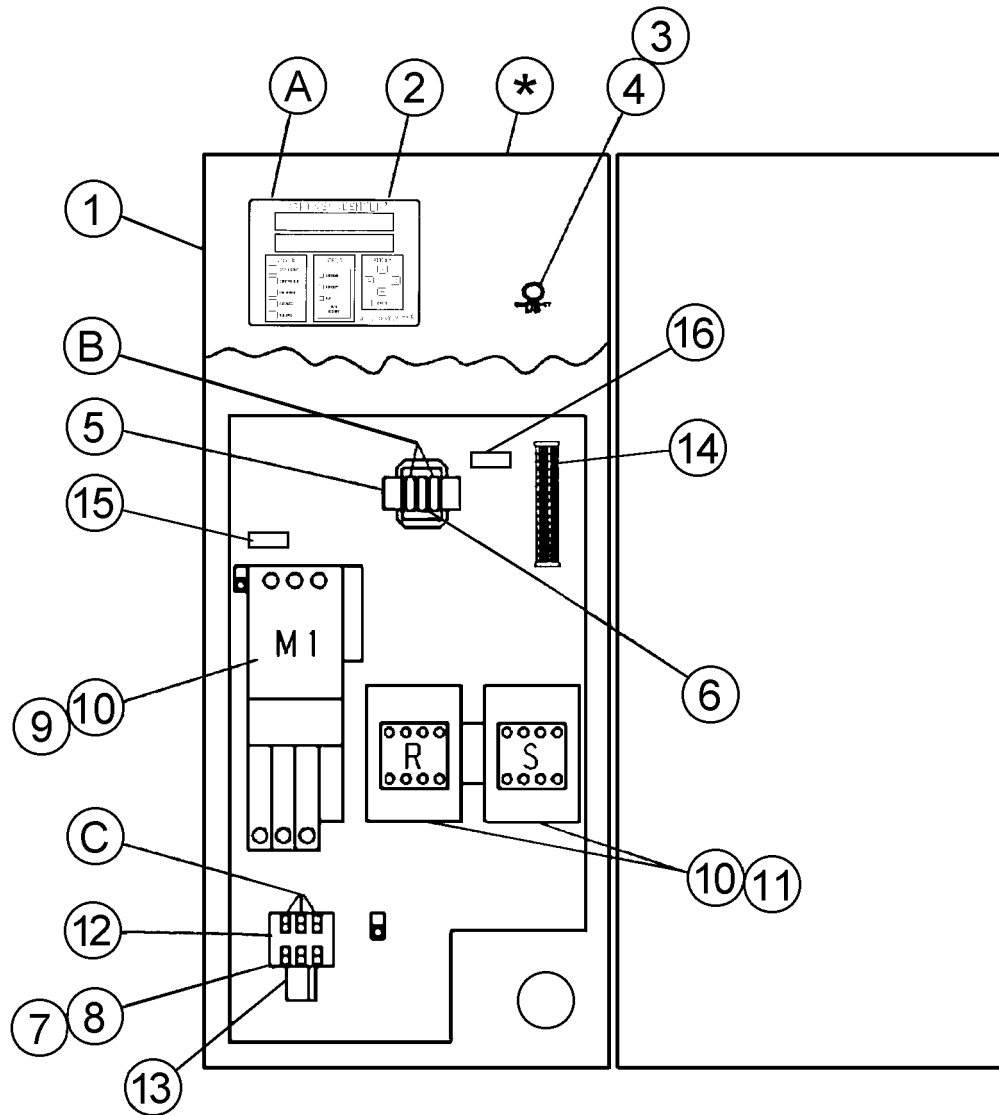
Refer to Motor Nameplate “Amperage” and Decal in Control Panel for Selection of Overload Relay Heater Packs.

CUTLER-HAMMER PART NUMBER

GARDNER DENVER PART NUMBER

H2002B	24CA4101
H2003B	24CA4102
H2004B	24CA4103
H2005B	24CA4104
H2006B	24CA4105
H2007B	24CA4106
H2008B	24CA4107
H2009B	24CA4108
H2010B	24CA4109
H2011B	24CA4110
H2012B	24CA4111
H2013B	24CA4112
H2014B	24CA4113
H2015B	24CA4114
H2016B	24CA4115
H2017B	24CA4116
H2018	24CA2924
H2019	24CA2925
H2020	24CA2926
H2021	24CA2927
H2022	24CA2893
H2023	24CA2894
H2024	24CA2928

**CONTROLLER ASSEMBLY
(EAQ – 125/150 HP WYE DELTA STARTERS)**



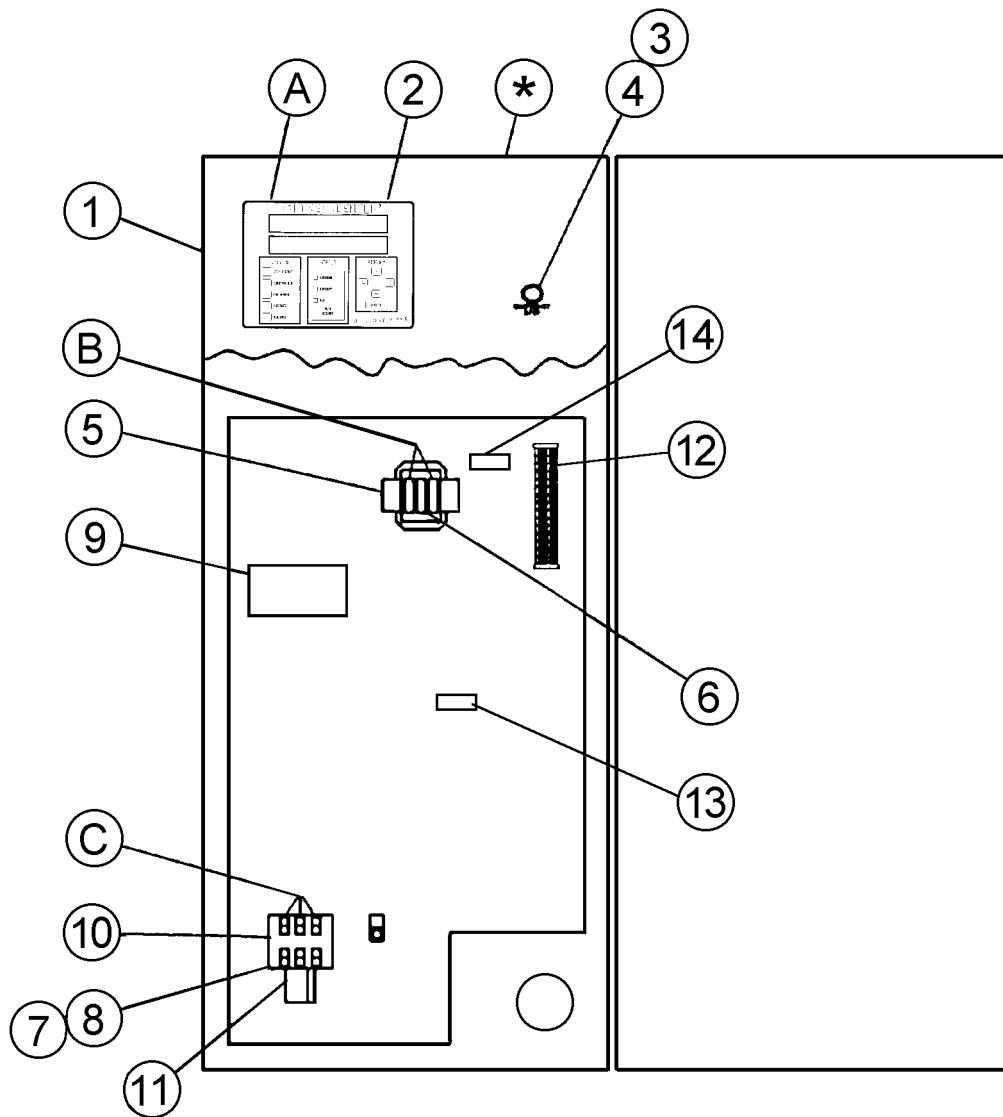
Refer to parts list on page 35.

CONTROLLER ASSEMBLY
(EAQ – 125/150 HP WYE DELTA STARTERS)
(Refer to drawing on page 34)

		QTY.	200V 125 HP	230V 125–150 HP	460V 125–150 HP	575V 125–150 HP
*	ASSEMBLED PANEL – ES : NEMA 12	1	203EDP466	202EDP466	200EDP466	204EDP466
*	ASSEMBLED PANEL – ES : NEMA 4	1	212EDP466	211EDP466	209EDP466	213EDP466
*	ASSEMBLED PANEL – ES+ : NEMA 12, W/O Current Monitor .	1	202EAQ466	201EAQ466	200EAQ466	203EAQ466
*	ASSEMBLED PANEL – ES+ : NEMA 4, W/O Current Monitor	1	209EAQ466	208EAQ466	207EAQ466	210EAQ466
*	ASSEMBLED PANEL – ES+ : NEMA 12, With Current Monitor .	1	228EAQ466	227EAQ466	226EAQ466	229EAQ466
*	ASSEMBLED PANEL – ES+ : NEMA 4, With Current Monitor	1	235EAQ466	234EAQ466	233EAQ466	236EAQ466
A	FUSE, CONTROL BOARD	1	24CA2932	24CA2932	24CA2932	24CA2932
B	FUSE, TRANSFORMER PRIMARY	2	24CA4093	24CA2786	24CA2783	24CA3722
C	FUSE, FAN MOTOR, AIR COOLED	3	24CA4096	24CA4096	24CA4094	24CA4092
C	FUSE, FAN MOTOR, WATER COOLED	3	24CA4093	24CA4092	24CA4090	24CA4090
1	ELECTRICAL CONTROL ENCLOSURE	1	200EDM179	200EDM179	200EDM179	200EDM179
2	ELECTRICAL CONTROL ASSEMBLY – ES CONTROLLER ...	1	202EAP1173	202EAP1173	202EAP1173	202EAP1173
2	ELECTRICAL CONTROL ASSEMBLY – ES+ CONTROLLER .	1	200EAU1173	200EAU1173	200EAU1173	200EAU1173
3	OPERATOR, 22mm PUSH/PULL EMERGENCY STOP	1	24CA2907	24CA2907	24CA2907	24CA2907
4	CONTACT BLOCK, 22mm SPNC	1	24CA2908	24CA2908	24CA2908	24CA2908
5	CONTROL TRANSFORMER	1	2116286	2116287	2116287	2116288
6	FUSE, TRANSFORMER SECONDARY	1	24CA3729	24CA3729	24CA3729	24CA3729
7	STARTER, FAN MOTOR	1	24CA4134	24CA4134	24CA4134	24CA4134
8	REPLACEMENT COIL FOR ITEM 7	1	2115950	2115950	2115950	2115950
9	STARTER, MAIN MOTOR	1	24CA3490	24CA3490	24CA3255	24CA3255
10	REPLACEMENT COIL FOR ITEMS 9 & 11	3	2115952	2115952	2116555	2116555
11	CONTACTOR	2	24CA3696	24CA3696	24CA3259	24CA3259
12	FUSEHOLDER	1	24CA4098	24CA4098	24CA4098	24CA4098
13	OVERLOAD RELAY	1	24CA4086	24CA4086	24CA4086	24CA4086
14	TERMINAL BLOCK	6	24CA2633	24CA2633	24CA2633	24CA2633
15	CURRENT TRANSFORMER (SEE NOTE BELOW)	1	24CA4242	24CA4242	24CA4242	24CA4242
16	CURRENT TRANSDUCER (SEE NOTE BELOW)	1	24CA4241	24CA4241	24CA4241	24CA4241

NOTE: USED WITH ES+ WITH CURRENT MONITORING UNITS ONLY.

**CONTROLLER ASSEMBLY
(EAQ – LESS MAIN MOTOR STARTER)**



Refer to parts list on page 37.

CONTROLLER ASSEMBLY
(EAQ – LESS MAIN MOTOR STARTER)
(Refer to drawing on page 36)

		QTY.	200V 125 HP	230V 125–150 HP	460V 125–150 HP	575V 125–150 HP
*	ASSEMBLED PANEL – ES : NEMA 12	1	223EDP466	222EDP466	222EDP466	224EDP466
*	ASSEMBLED PANEL – ES : NEMA 4	1	227EDP466	226EDP466	226EDP466	228EDP466
*	ASSEMBLED PANEL – ES+ : NEMA 12, W/O Current Monitor .	1	219EAQ466	218EAQ466	218EAQ466	220EAQ466
*	ASSEMBLED PANEL – ES+ : NEMA 4, W/O Current Monitor	1	223EAQ466	222EAQ466	222EAQ466	224EAQ466
*	ASSEMBLED PANEL – ES+ : NEMA 12, With Current Monitor .	1	245EAQ466	244EAQ466	244EAQ466	246EAQ466
*	ASSEMBLED PANEL – ES+ : NEMA 4, With Current Monitor	1	249EAQ466	248EAQ466	248EAQ466	250EAQ466
A	FUSE, CONTROL BOARD	1	24CA2932	24CA2932	24CA2932	24CA2932
B	FUSE, TRANSFORMER PRIMARY	2	24CA4093	24CA2786	24CA2783	24CA3722
C	FUSE, FAN MOTOR, AIR COOLED	3	24CA4096	24CA4096	24CA4094	24CA4092
C	FUSE, FAN MOTOR, WATER COOLED	3	24CA4093	24CA4092	24CA4090	24CA4090
1	ELECTRICAL CONTROL ENCLOSURE	1	200EDM179	200EDM179	200EDM179	200EDM179
2	ELECTRICAL CONTROL ASSEMBLY – ES CONTROLLER ...	1	202EAP1173	202EAP1173	202EAP1173	202EAP1173
2	ELECTRICAL CONTROL ASSEMBLY – ES+ CONTROLLER .	1	200EAU1173	200EAU1173	200EAU1173	200EAU1173
3	OPERATOR, 22mm PUSH/PULL EMERGENCY STOP	1	24CA2907	24CA2907	24CA2907	24CA2907
4	CONTACT BLOCK, 22mm SPNC	1	24CA2908	24CA2908	24CA2908	24CA2908
5	CONTROL TRANSFORMER	1	2116286	2116287	2116287	2116288
6	FUSE, TRANSFORMER SECONDARY	1	24CA3729	24CA3729	24CA3729	24CA3729
7	STARTER, FAN MOTOR	1	24CA4134	24CA4134	24CA4134	24CA4134
8	REPLACEMENT COIL FOR ITEM 7	1	2115950	2115950	2115950	2115950
9	CONTROL RELAY	1	24CA3896	24CA3896	24CA3896	24CA3896
10	FUSEHOLDER	1	24CA4098	24CA4098	24CA4098	24CA4098
11	OVERLOAD RELAY	1	24CA4086	24CA4086	24CA4086	24CA4086
12	TERMINAL BLOCK	6	24CA2633	24CA2633	24CA2633	24CA2633
13	CURRENT TRANSFORMER (SEE NOTE BELOW)	1	24CA4242	24CA4242	24CA4242	24CA4242
14	CURRENT TRANSDUCER (SEE NOTE BELOW)	1	24CA4241	24CA4241	24CA4241	24CA4241

NOTE: USED WITH ES+ WITH CURRENT MONITORING UNITS ONLY.

IDENTIFICATION AND INSTRUCTION GROUP

Ref. No.	Name of Part	Qty.	Part No.
1	DECAL, OPERATION & MAINTENANCE	1	217ECM077
2	DECAL, WARNING	1	227EAQ077
3	DECAL, PARTS LIST/SERVICE MANUAL #	1	204EDE077
4	DECAL, WARNING – ELECTRICAL SHOCK	1	216EAQ077
5	DECAL, DANGER – DO NOT MODIFY	1	218EAQ077
6	DECAL, WARNING – ELECTRICAL SHOCK	1	213EAQ077
7	DECAL, WARNING – READ OPERATOR MANUAL	1	215EAQ077
8	DECAL, CAUTION – USE FLOOR PLATE	1	221EAQ077
9	DECAL, WARNING – SEE WIRING DIAGRAM	1	222EAQ077
10	DECAL, DANGER – HOT OIL UNDER PRESSURE	1	212EAQ077
11	DECAL, WARNING – INSPECT OIL RESERVOIR	1	217EAQ077
12	DECAL, AEON 9000SP LUBRICANT	1	243EAQ077
13	DECAL, NOTICE – USE GD PARTS	1	214EAQ077
14	DECAL, NOTICE – USE GD PARTS	1	214EAQ077
15	DECAL, CAUTION – DO NOT LIFT	1	208EAQ077
16	DECAL, WARNING – ROTATING MACHINERY	1	211EAQ077
17	DECAL, DANGER – DO NOT BREATHE	1	206EAQ077
18	DECAL, DRAIN MOISTURE DAILY	1	205ESO077
19	DECAL, GD LOGO	1	69F18
20	RIVET	4	70E13
21	DECAL, HEAT EXCHANGER “IN”	1	200ESP077
22	DECAL, HEAT EXCHANGER “OUT”	1	201ESP077
23	DECAL, ELECTRA–SAVER	1	202EAP077
24	DECAL, ELECTRA–SAVER	3	201EAP077
25	TAG–INSTRUCTION	1	203EAQ304
26	DECAL, NAMEPLATE	1	69F64
28	DECAL, OIL FILL INSTRUCTIONS	1	240EAQ077
29	DECAL, “QUALITY WITHOUT QUESTION”	1	251EAQ077
30	TAG–INSTRUCTION	1	204EAQ304
31	TAG–INSTRUCTION	1	205EAQ304
32	POCKET	1	200EAQ1304

REPAIR KITS

Name of Part	Qty.	Part No.
ROUTINE MAINTENANCE KIT – HEAVY DUTY AIR FILTER		300EAQ6013
(Includes next two items)		
ELEMENT, AIR FILTER	2	2117151
ELEMENT, OIL FILTER	3	201EDM369
PERIODIC MAINTENANCE KIT (INLET VALVE)		301EAQ6013
(Includes next five items)		
O-RING	1	25BC298
SPRING	1	78W62
SPRING	1	78W61
O-RING	1	25AM30
RETAINER-RING	1	74D89
PERIODIC OVERHAUL KIT (Includes next eight items)	1	303EAQ6013
GASKET KIT (See below)	1	304EAQ6013
OIL SEAL KIT (See below)	1	200SSQ6007
ROLLER BEARING	2	12BA126
ROLLER BEARING	1	12BA138
ROLLER BEARING	1	12BA78
ROLLER BEARING	2	12BA51
SPRING	1	78W49
SPRING	1	78W50
GASKET KIT (Includes next eight items)		304EAQ6013
PERIODIC MAINTENANCE KIT (INLET VALVE)	1	301EAQ6013
SHIM SET (SHAFT)	1	77C36
SHIM SET	1	77H50
GASKET RING	2	25C603N
PACKING RING	4	60AM46
FASTENER SEAL	2	60DD65
GASKET	4	25BC138N
GASKET ELIMINATOR	1	25BC222
SEPARATOR KIT (Includes next three items)		202EDP6013
OIL SEPARATOR	1	55B44
GASKET	1	200EDM715N
LUBRICANT (OIL SEAL GREASE)	1	2116755
OIL SEAL KIT (Includes next seven items)		200SSQ6007
WEAR SLEEVE	1	80M28
OIL SEAL	1	60DD571
OIL SEAL	1	60DD689
O-RING	1	25BC157
O-RING	1	25BC431
GASKET ELIMINATOR	1	25BC222
CHECK VALVE	1	90AR923

REPAIR KITS (Continued)

Name of Part	Qty.	Part No.
PNEUMATIC CONTROLS AND GAUGES (Includes next five items) . . .		302EAQ6013
CHECK VALVE	2	90AR261
SHUTTLE VALVE	2	90AR107
PURGE VALVE	1	90AR35
PRESSURE REGULATOR	1	88H139
PRESSURE GAUGE	1	27P104
ELECTRICAL CONTROL KIT (Includes next six items)		206EAP6013
SOLENOID VALVE	1	91B70
SOLENOID VALVE	1	91B80
SOLENOID VALVE	1	91B81
THERMISTOR PROBE	2	21D264
TRANSDUCER	2	88H242
VACUUM SWITCH	1	88H195
DRIVE COUPLING KIT (Includes next item)		ECK77781
CUSHIONS	6	2109116
LUBRICANT (AEON 9000 SP)		
5 GALLON PAIL		28H109
55 GALLON DRUM		28H110
TOUCH-UP PAINT		
5 GALLON PAIL		28H76
1 GALLON CAN		28H84
1 QUART CAN		28H83
WEAR SLEEVE INSTALLATION / REMOVAL KIT		200SSQ4017
(Includes next seven items)		
PULLER	1	200SSQ219
PLATE-PULLER	1	200SSQ340
SCREW	1	655EE030
SCREW	1	655ED120
SCREW	2	75D176
GUIDE	1	200SSQ450
TOOL	1	200SSQ074
WATER TEMPERATURE REGULATOR (Optional)		90AR151
MAGNETIC WATER SHUTOFF VALVE – NEMA 1 (Optional)		EAQ77013
MAGNETIC WATER SHUTOFF VALVE – NEMA 4 (Optional)		EAQ77014



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