



GARDNER-DENVER®

13-8-504
1st Edition

**ELECTRA-SCREW®
STATIONARY
BASE-MOUNTED
COMPRESSOR**

MODELS

60 HP - EDFQK

75 HP - EDFQL

Parts List



INDUSTRIAL MACHINERY

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INSTRUCTIONS FOR ORDERING REPAIR PARTS

When ordering parts, specify Compressor **MODEL**, Method of Cooling, **HORSEPOWER** and **SERIAL NUMBER** (see nameplate on unit). 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 Sales and Service Office.

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 compressor, stand at the motor end and look toward the compressor. Right Hand and Left Hand are indicated in parenthesis following part name, i.e. (RH) and (LH).

PARTS RETURNED

All claims must be made within five days after receipt of goods. If order has been filled correctly, we cannot allow the return of the goods without our consent and then only on a basis of a charge for service and rehandling plus transportation charges.

Transportation charges must be prepaid. If it is necessary to return a part to the factory for duplication or inspection, do not fail to do the following:

1. Write the nearest Sales and Service Office a letter advising what material you wish to return and why.
2. After receiving permission to return the item or items, obtain from the Sales and Service Office the correct forms filled out by that office for the proper return of material.
3. Place a tag in the package showing your name and address.
4. Tag each article in the box or package stating what and how many are returned.
5. Always give the serial number of the machine from which the parts were removed or the invoice number on which the parts were originally shipped.

All parts returned for credit should be handled in the same manner as that for duplication or inspection.

**MODEL EDF
60/75 HP AIR-COOLED BASE-MOUNTED
ELECTRA-SCREW® COMPRESSOR
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 D F Q

COLUMN NUMBER:

1 2 3 4 5 6 7 8 9 10 11 12

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 - COMPRESSOR TYPE & SIZE

COLUMN 4 - TYPE OF CONSTRUCTION
Q. Air Cooled Base Mounted

COLUMN 5 - HORSEPOWER
K. 60 HP L. 75 HP

COLUMN 6 - ENGINEERING SPECIFICATION

COLUMN 7 - PRESSURE & HZ
A. 60 HP - 100 PSI - 60 HZ C. 75 HP - 100 PSI - 60 HZ
B. 60 HP - 125 PSI - 60 HZ D. 75 HP - 125 PSI - 60 HZ

COLUMN 8 - CONTROL/STARTER BOX - MOTOR STARTER OPTIONS
A. W/Compr. & Fan Mtr. (Cooling Module) Starters
B. W/Fan Mtr. (Cooling Module) Starter only

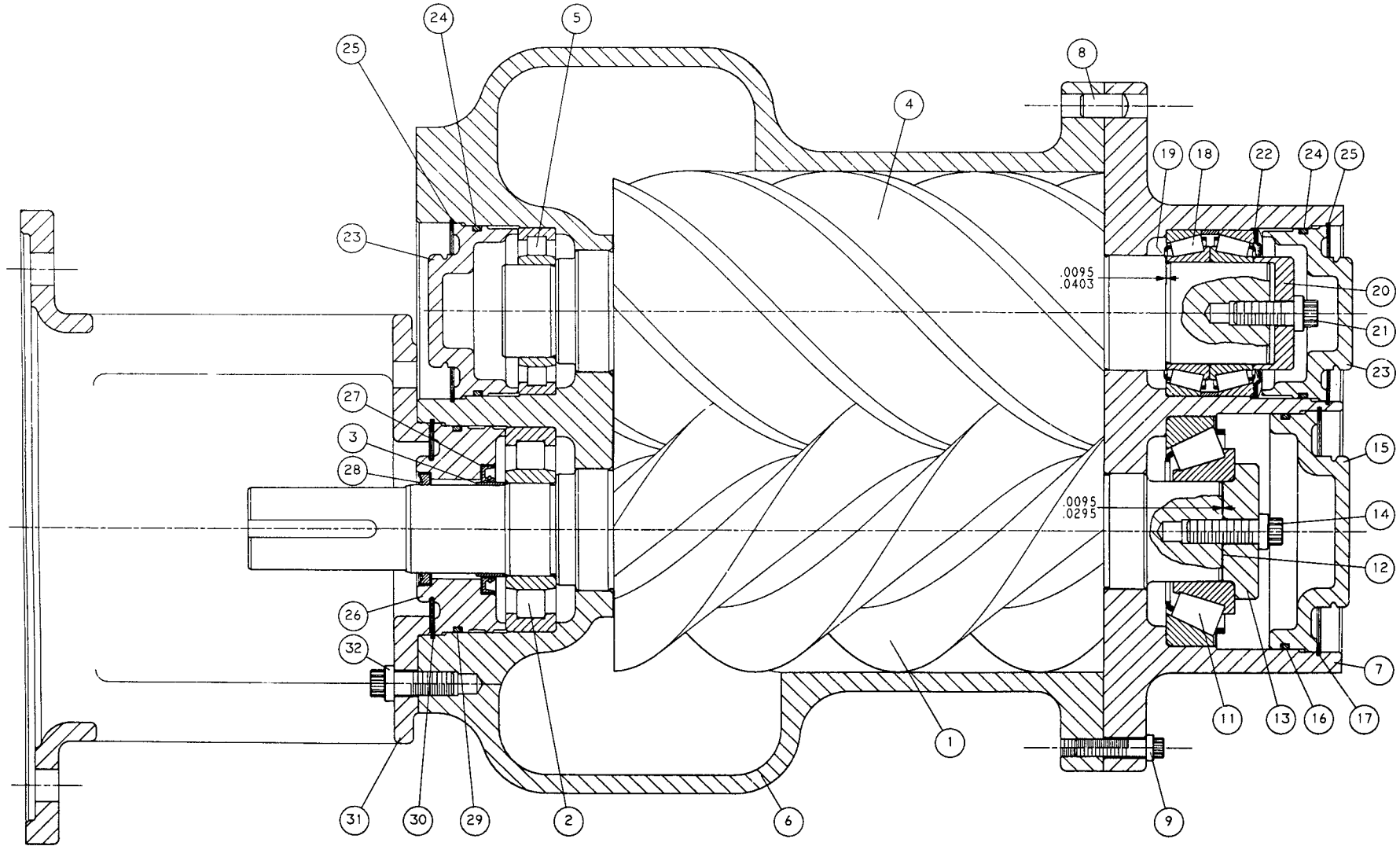
COLUMN 9 - CONTROL/STARTER BOX (CON. SPD)
A. 60 HP-200V E. 75 HP-200V
B. 60 HP-230V F. 75 HP-230V
C. 60 HP-460V G. 75 HP-460V
D. 60 HP-575V H. 75 HP-575V

COLUMN 10 - ENCLOSURE & AIR FILTER
A. W/ENCL-STD FIL C. W/O ENCL-STD FIL
B. W/ENCL-HD FIL D. W/O ENCL-HD FIL

COLUMN 11 - FAN MOTOR (COOLING MODULE)
A. 200V - 60 HZ C. 460V - 60 HZ E. LESS FAN MOTOR
B. 230V - 60 HZ D. 575V - 60 HZ

COLUMN 12 - COMPRESSOR DRIVE MOTOR ("C" FLANGE)
A. 200V-60 HZ-ODP G. 460V-60 HZ-ODP-HI EFF. M. 200V-60 HZ-TEFC-HI EFF.
B. 230V-60 HZ-ODP H. 575V-60 HZ-ODP-HI EFF. N. 230V-60 HZ-TEFC-HI EFF.
C. 460V-60 HZ-ODP I. 200V-60 HZ-TEFC O. 460V-60 HZ-TEFC-HI EFF.
D. 575V-60 HZ-ODP J. 230V-60 HZ-TEFC P. 575V-60 HZ-TEFC-HI EFF.
E. 200V-60 HZ-ODP-HI EFF. K. 460V-60 HZ-TEFC
F. 230V-60 HZ-ODP-HI EFF. L. 575V-60 HZ-TEFC

BARE COMPRESSOR



BARE COMPRESSOR

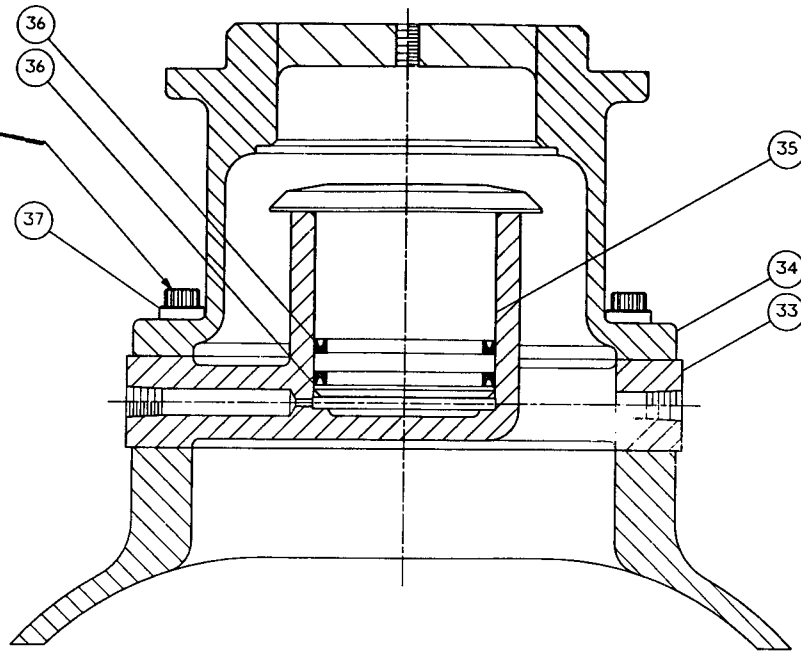
Order by Part Number and Description. Reference Numbers for your convenience only.

Ref. No.	Name of Part	Quantity	MODEL	MODEL	MODEL	MODEL
			EDF L 75 HP-7C* Part No.	EDF L 75 HP-7D* Part No.	EDF K 60 HP-7A* Part No.	EDF K 60 HP-7B* Part No.
	BARE COMPRESSOR	1	SSFCBD01	SSFCBD02	SSFCBD03	SSFCBD04
1	ROTOR, Main.....	1	209SSF010	209SSF010	209SSF010	209SSF010
2	BEARING-ROLLER, Main Rotor Inlet.....	1	12BA130	12BA130	12BA130	12BA130
3	SLEEVE-WEAR, Main Rotor Inlet.....	1	80M12	80M12	80M12	80M12
4	ROTOR, Gate.....	1	210SSF010	211SSF010	212SSF010	213SSF010
5	BEARING-ROLLER, Gate Rotor Inlet.....	1	12BA136	12BA136	12BA136	12BA136
6	CYLINDER.....	1	205SSF002	205SSF002	205SSF002	205SSF002
7	HOUSING-BRG, Discharge.....	1	205SSF006	205SSF006	205SSF006	205SSF006
8	PIN-DOWEL, Disch. Brg. Hsg. to Cyl.....	2	262M83	262M83	262M83	262M83
9	SCREW 12 PT CAP, Disch. Brg. Hsg. to Cyl.....	17	75LM153	75LM153	75LM153	75LM153
11	BEARING-ROLLER, Main Rotor Discharge.....	1	12BA91	12BA91	12BA91	12BA91
12	SHIM, Main Rotor Discharge.....	1	77H54	77H54	77H54	77H54
13	PLATE-BRG RET, Main Rotor Discharge.....	1	200SSE253	200SSE253	200SSE253	200SSE253
14	SCREW 12 PT CAP, Main Rotor Discharge.....	1	2009630N	2009630N	2009630N	2009630N
15	COVER, Main Rotor Discharge.....	1	202SSF225	202SSF225	202SSF225	202SSF225
16	O-RING, Main Rotor Discharge.....	1	25AH26	25AH26	25AH26	25AH26
17	RING-RETAINER, Main Rotor Discharge.....	1	74D52	74D52	74D52	74D52
18	BEARING-ROLLER, Gate Rotor Discharge.....	1	12BA90	12BA90	12BA90	12BA90
19	SHIM, Gate Rotor Discharge.....	1	77H67	77H67	77H67	77H67
20	PLATE-BRG RET, Gate Rotor Discharge.....	1	202SSF253	202SSF253	202SSF253	202SSF253
21	SCREW 12 PT CAP, Gate Rotor Discharge.....	1	75LM123N	75LM123N	75LM123N	75LM123N
22	SPRING-WAVE, Gate Rotor Discharge.....	3	78W48	78W48	78W48	78W48
23	COVER, Gate Rotor Disch. & Suct.....	2	203SSF225	203SSF225	203SSF225	203SSF225
24	O-RING, Gate Rotor Disch. & Suct.....	2	25AH15	25AH15	25AH15	25AH15
25	RING-RETAINING, Gate Rotor Disch. & Suct.....	2	74D53	74D53	74D53	74D53
26	HOUSING-SEAL, Main Rotor Inlet.....	1	200SSE362	200SSE362	200SSE362	200SSE362
27	SEAL-OIL, Main Rotor Inlet.....	1	60DD544	60DD544	60DD544	60DD544
28	SEAL-OIL, Main Rotor Inlet.....	1	60DD543	60DD543	60DD543	60DD543
29	O-RING, Main Rotor Inlet.....	1	25AH21	25AH21	25AH21	25AH21
30	RING-RETAINING, Main Rotor Inlet.....	1	74D48	74D48	74D48	74D48
31	ADAPTOR.....	1	201SSF170	201SSF170	201SSF170	201SSF170
32	SCREW-12 PT CAP, Adaptor to Cylinder.....	7	75LM123	75LM123	75LM123	75LM123
33	HOUSING-INLET, Inlet Valve.....	1	202SSF041	202SSF041	202SSF041	202SSF041
34	SEAT, Inlet Valve.....	1	201SSF256	201SSF256	201SSF256	201SSF256
35	PISTON, Inlet Valve.....	1	200SSM043	200SSM043	200SSM043	200SSM043
36	PACKING-RING, Inlet Valve.....	2	60DD21	60DD21	60DD21	60DD21
37	SCREW 12 PT CAP, Inlet Valve to Cylinder.....	8	75LM130	75LM130	75LM130	75LM130
+	GASKET ELIMINATOR.....	1	25BC256	25BC256	25BC256	25BC256

+ NOT SHOWN ON ILLUSTRATION
 * SEE MATRIX/MENU PAGE FOR COLUMN 7 DESIGNATOR

INLET VALVE & MOUNTING GROUP

Refer To
Instruction
Manual For
Tightening



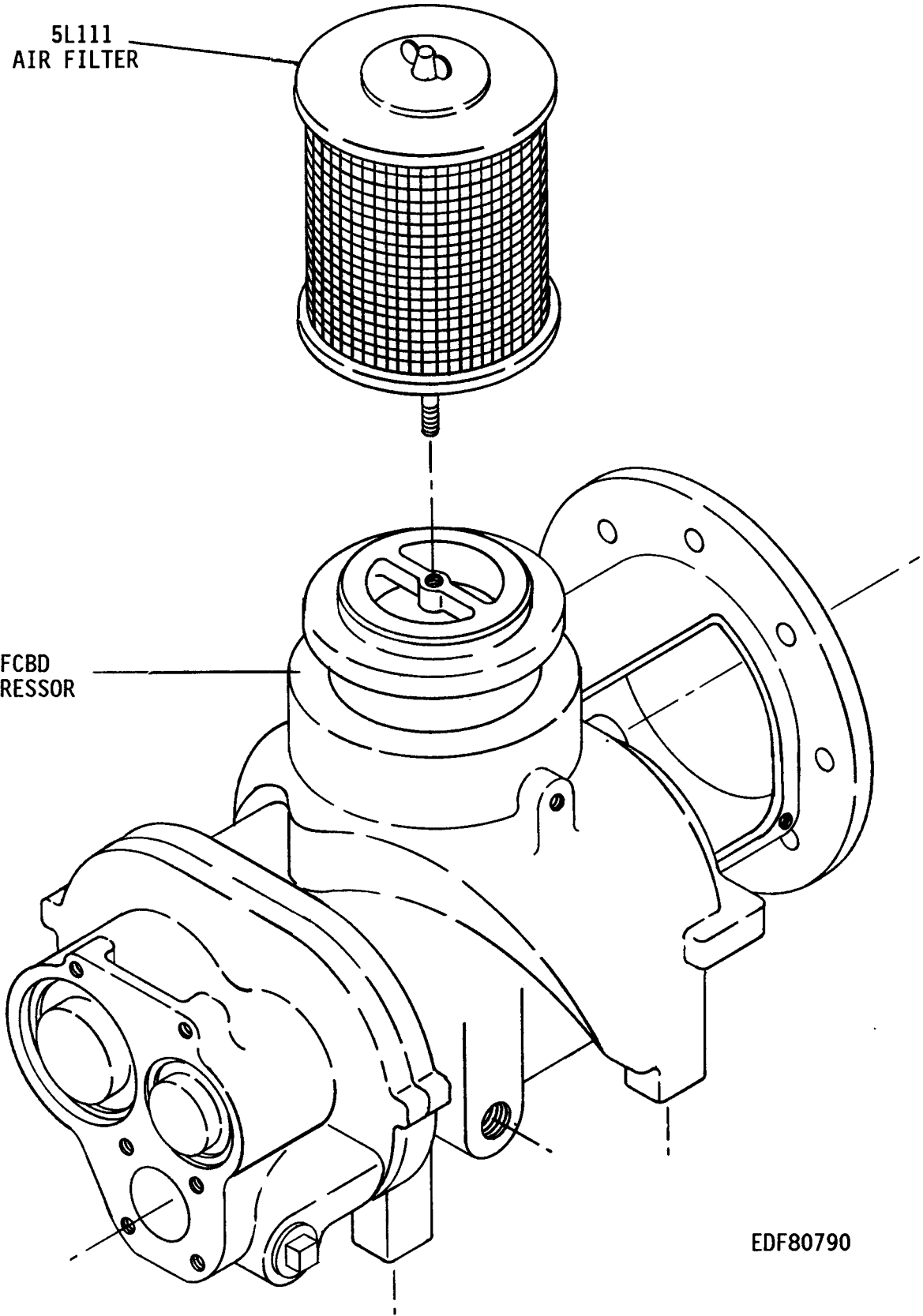
204SSF810

SEE PAGE 5 FOR PART NUMBERS

STANDARD AIR FILTER

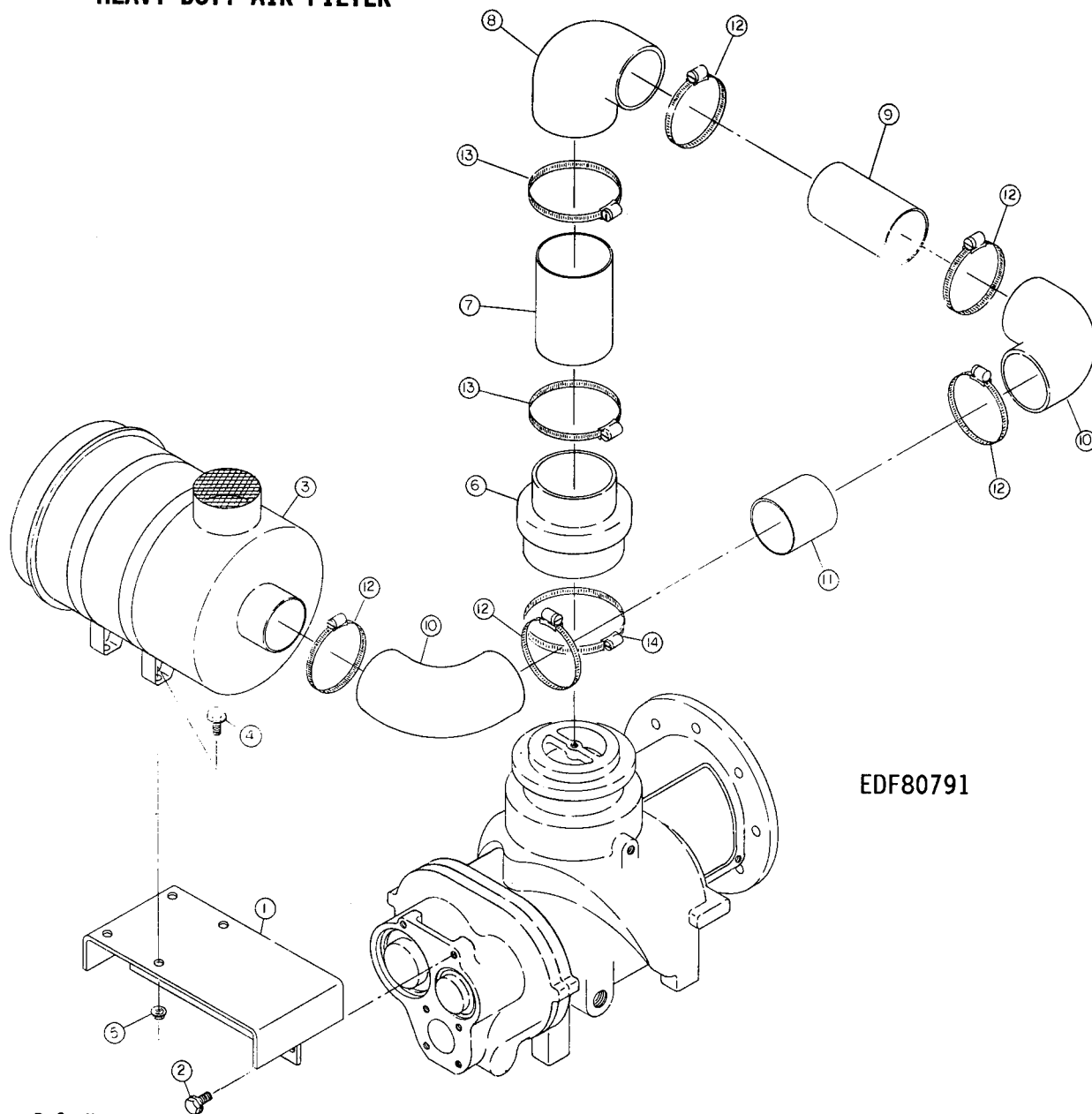
5L111
AIR FILTER

SSFCBD
COMPRESSOR



EDF80790

HEAVY DUTY AIR FILTER

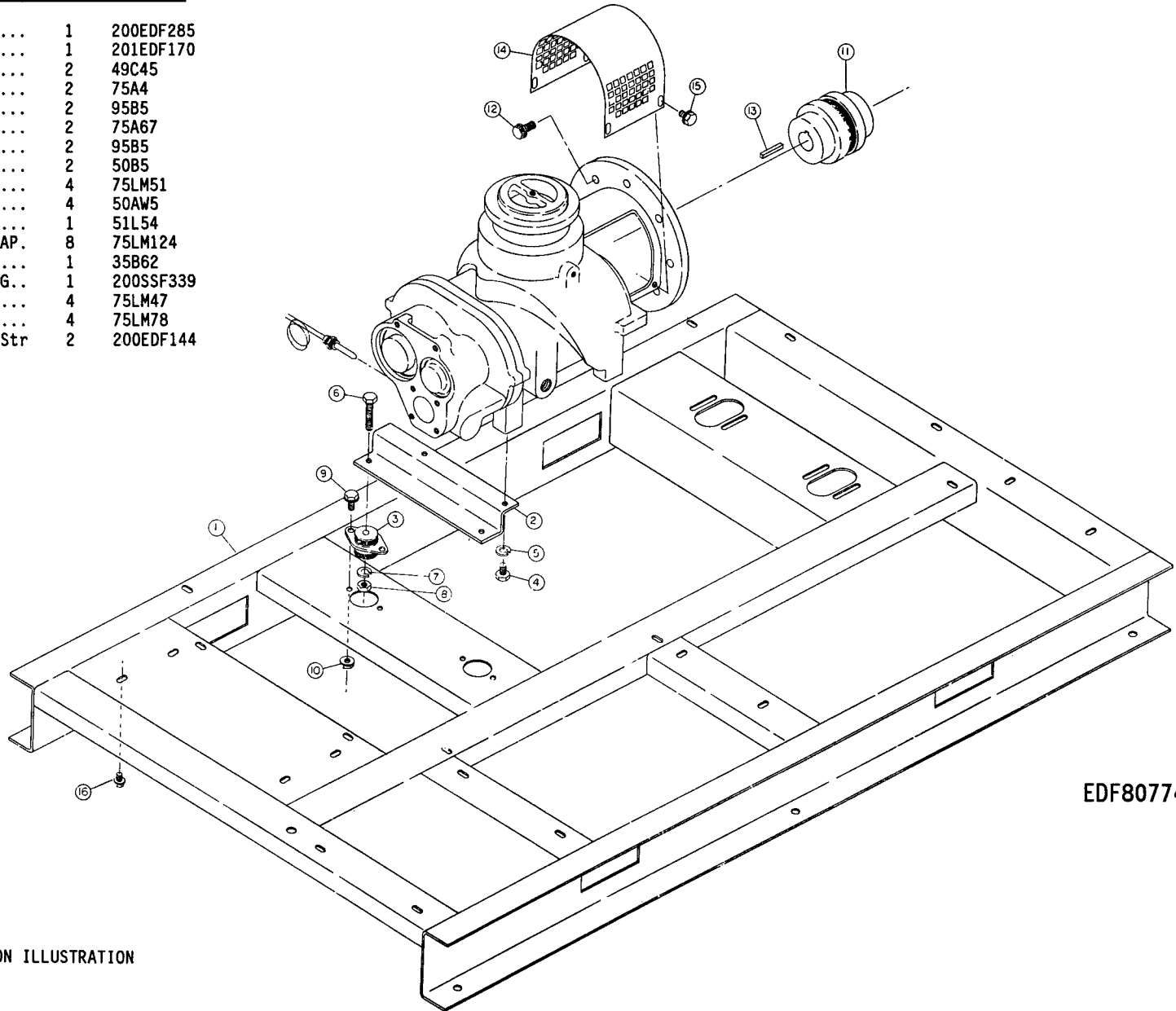


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Ref. No.	Name of Part	Quantity	Part No.
1	BRACKET.....	1	202EDF389
2	SCREW-FLANGED.....	2	75LM51
3	FILTER-AIR.....	1	5L127
4	SCREW-FLANGED.....	4	75LM52
5	NUT-FLANGED.....	4	50AW5
6	HOSE-MOLDED.....	1	29Z122
7	TUBE.....	1	202EDF294
8	HOSE-MOLDED.....	1	29Z293
9	TUBE.....	1	201EDF294
10	HOSE-MOLDED.....	2	2009503
11	TUBE.....	1	200EDF294
12	CLAMP-HOSE.....	5	29B26
13	CLAMP-HOSE.....	2	29B27
14	CLAMP-HOSE.....	1	29B18

BASE & MOUNTING GROUP

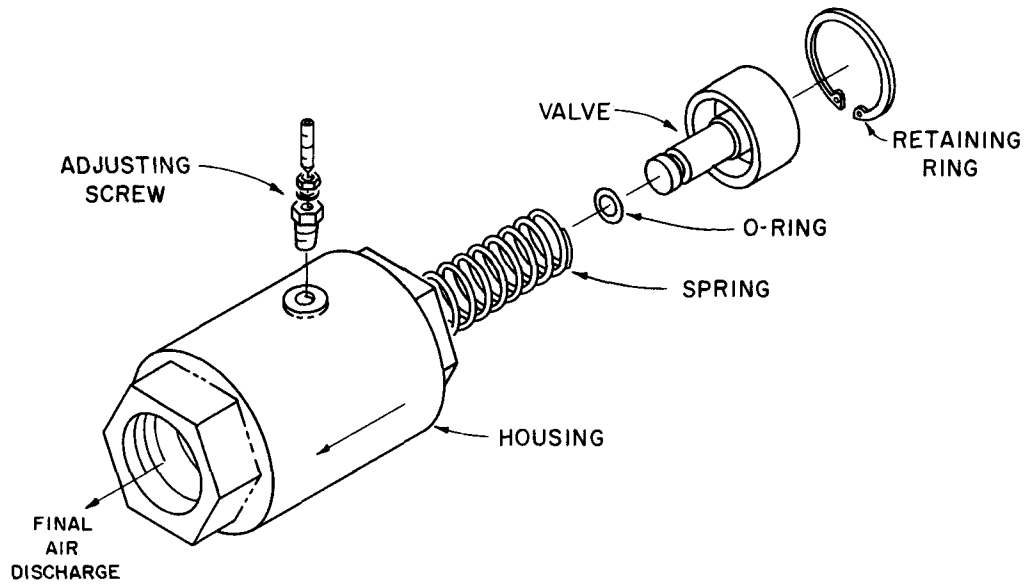
Ref. No.	Name of Part	Qty.	Part No.
1	BASE.....	1	200EDF285
2	ADAPTOR.....	1	201EDF170
3	ISOLATOR-VIB....	2	49C45
4	SCREW-HEX CAP...	2	75A4
5	WASHER-LOCK.....	2	95B5
6	SCREW-HEX CAP...	2	75A67
7	WASHER-LOCK.....	2	95B5
8	NUT-HEX.....	2	50B5
9	SCREW-FLANGED...	4	75LM51
10	NUT-FLANGED.....	4	50AW5
11	COUPLING-FLEX...	1	51L54
12	SCREW 12 PT CAP.	8	75LM124
13	KEY-SQUARE.....	1	35B62
14	GUARD-COUPLING..	1	200SSF339
15	SCREW-FLANGED...	4	75LM47
16	SCREW-FLANGED...	4	75LM78
+	SPACER (Cont/Str Box to Base)	2	200EDF144



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+ NOT SHOWN ON ILLUSTRATION

MINIMUM PRESSURE VALVE

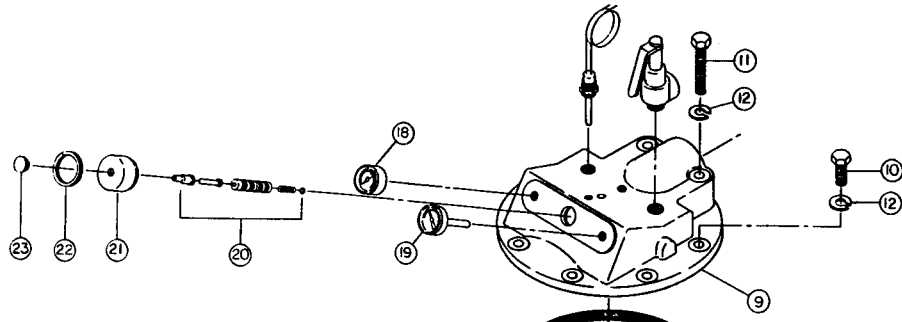


C75812

Name of Part	Part No.
ASM MINIMUM PRESSURE VALVE, Includes Following Items	200ESM527A
HOUSING	201ESM182
SPRING	78W6
O-RING	2009222
VALVE-MINIMUM PRESSURE	200ESM527
RING-RETAINING	74D7
ADJUSTING SCREW	200ESM176
ADAPTOR, Adjusting Screw	200ESM170
GASKET-RING, Adjusting Screw	25F29
LOCKNUT, Adjusting Screw	50AW17

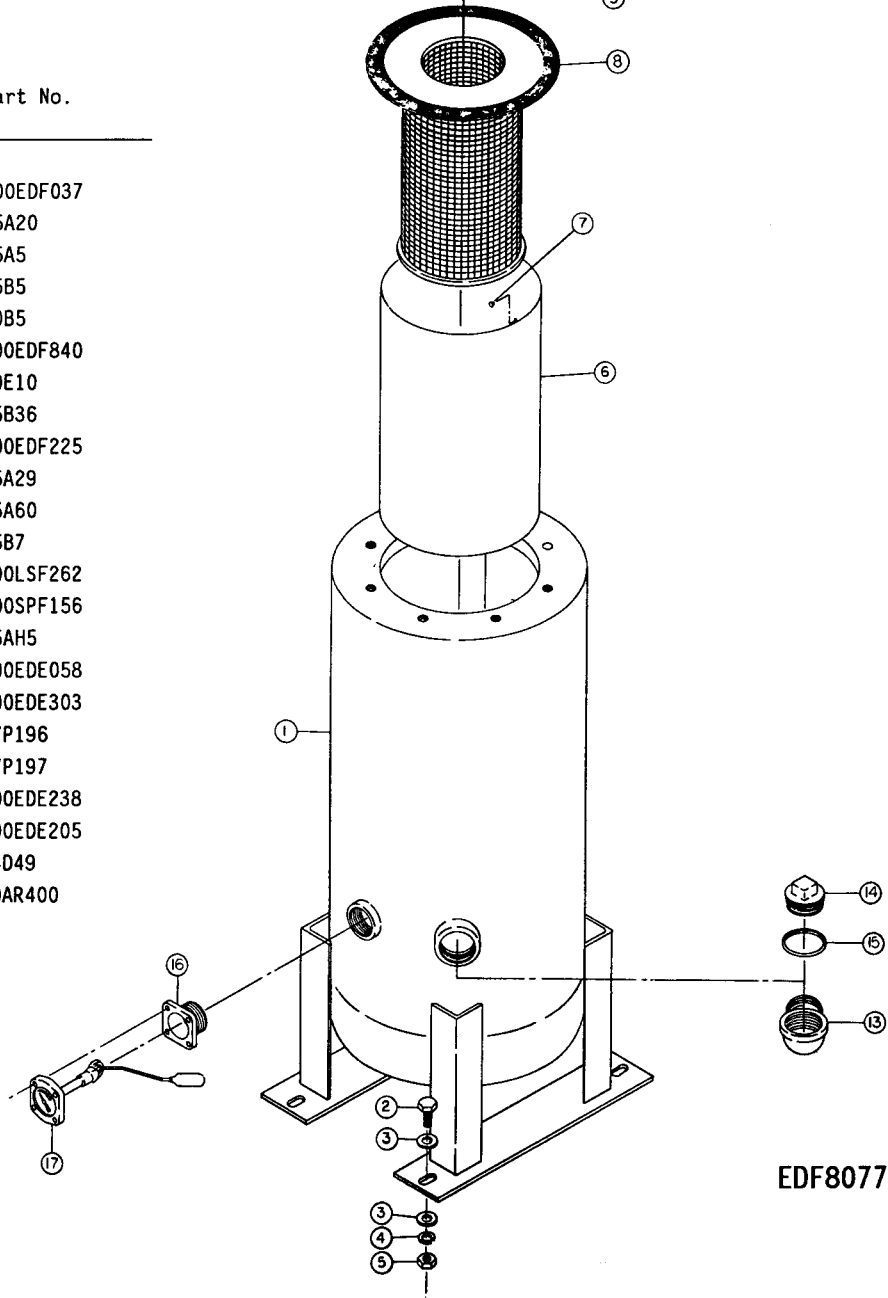
OIL RESERVOIR GROUP

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



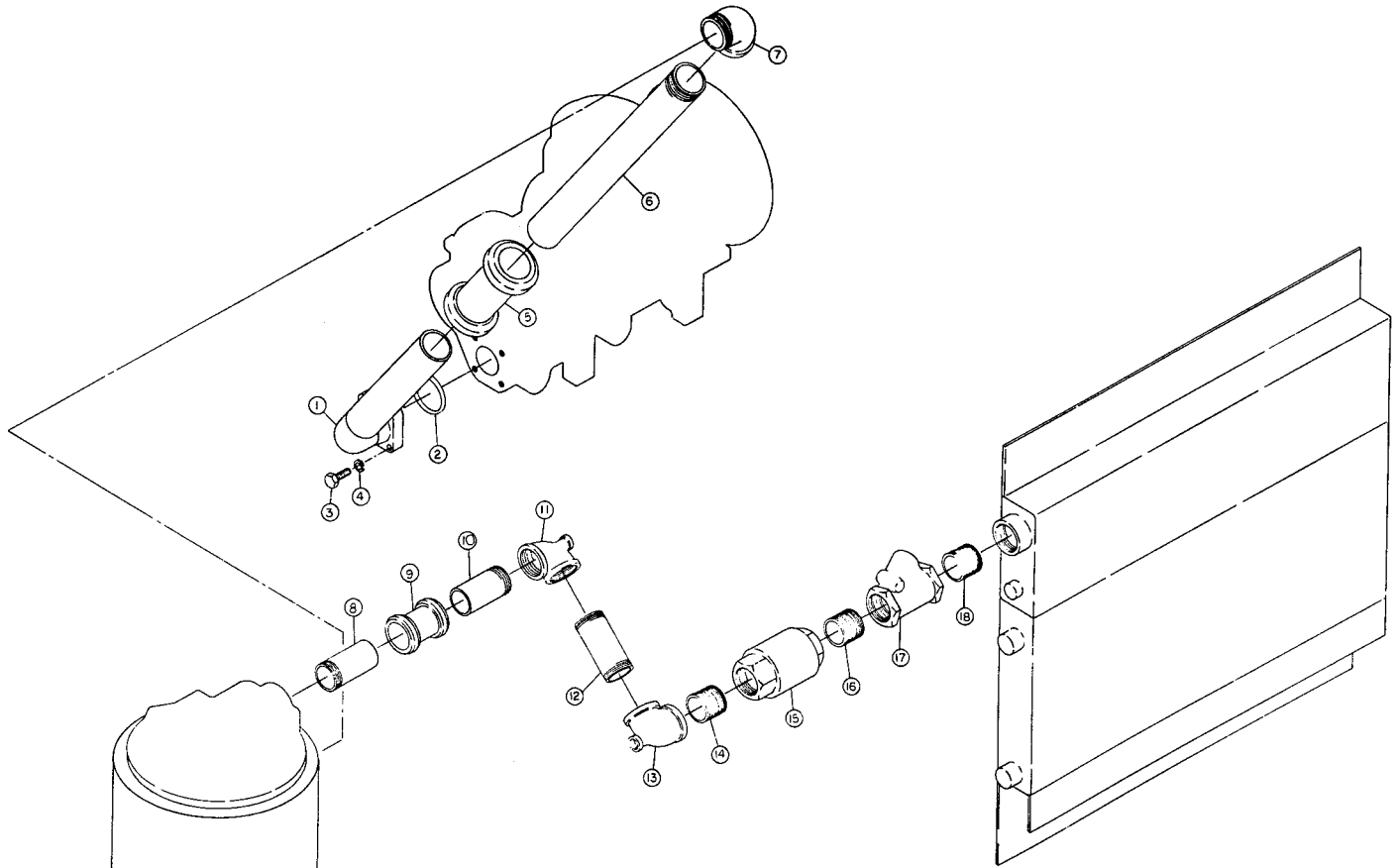
Det. No.	Name of Part	Qty.	Part No.
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1	RESERVOIR-OIL	1	200EDF037
2	SCREW-HEX CAP	4	75A20
3	WASHER-PLAIN	8	95A5
4	WASHER-LOCK	4	95B5
5	NUT-HEX	4	50B5
6	BAFFLE	1	200EDF840
7	RIVET	2	70E10
8	SEPARATOR-OIL	1	55B36
9	COVER	1	200EDF225
10	SCREW-HEX CAP	6	75A29
11	SCREW-HEX CAP	2	75A60
12	WASHER-LOCK	8	95B7
13	ELBOW	1	200LSF262
14	COVER-FILLER	1	200SPF156
15	O-RING	1	25AH5
16	ADAPTOR-GAUGE	1	200EDE058
17	GAUGE-FLOAT	1	200EDE303
18	GAUGE (PRESSURE)	1	27P196
19	GAUGE (TEMP)	1	27P197
20	VALVE	1	200EDE238
21	RETAINER	1	200EDE205
22	RING-RETAINING	1	74D49
23	KNOB	1	90AR400



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AIR DISCHARGE PIPING GROUP

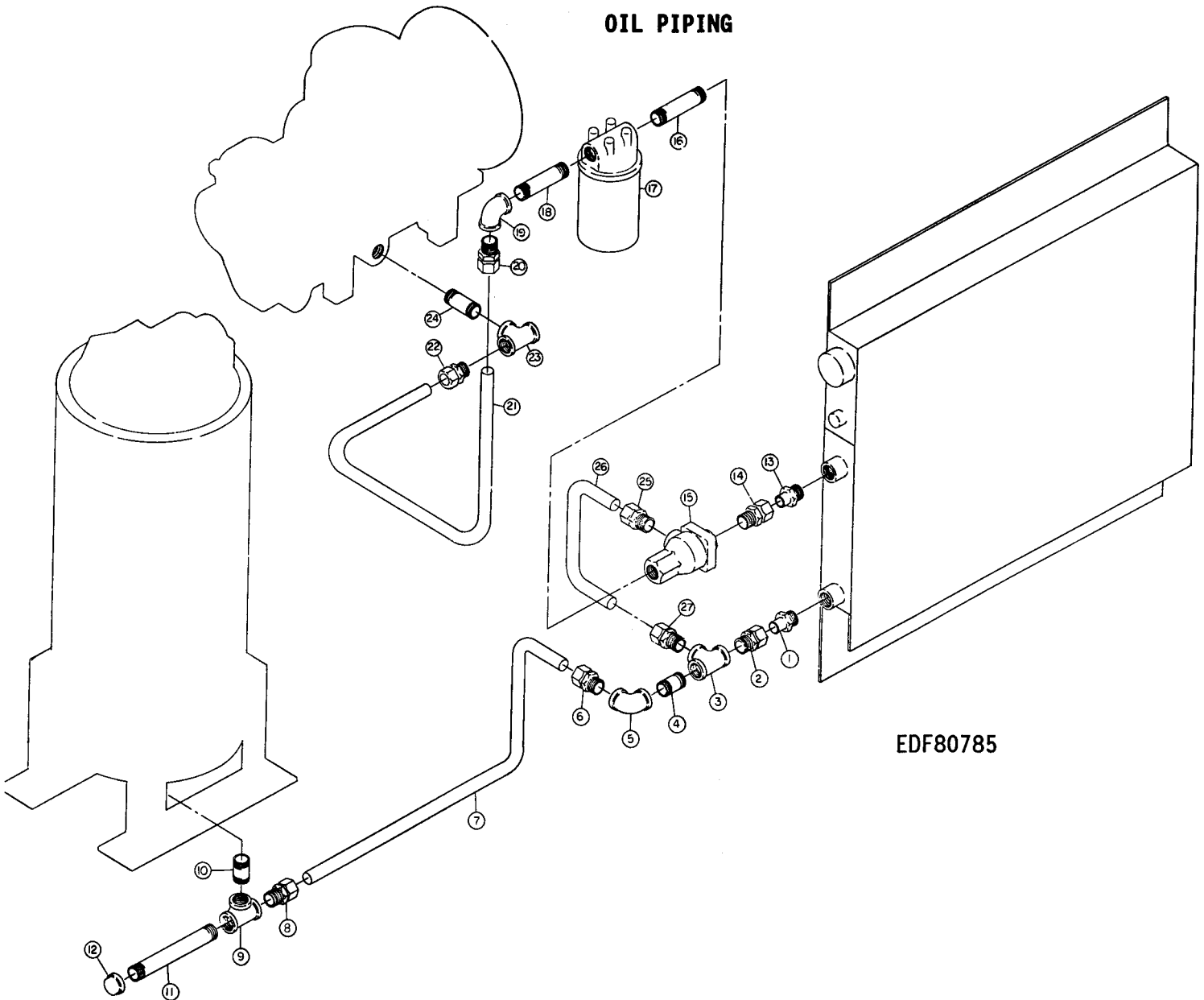


EDF80784

Det. No.	Name of Part	Qty.	Part No.
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1	MANIFOLD-DISCH	1	200EDF071
2	O-RING	1	25AH14
3	SCREW-HEX CAP	4	75A9
4	WASHER-LOCK	4	95B3
5	COUPLING-FLEX	1	64EB57
6	NIPPLE-PIPE	1	63AJ40X200G
7	ELBOW-PIPE ST	1	64D13G
8	NIPPLE-PIPE	1	63AJ32X44G
9	COUPLING-FLEX	1	2009589
10	NIPPLE-PIPE	1	63AJ32X44G
11	TEE-PIPE	1	64P106G
12	NIPPLE-PIPE	1	63L4G
13	TEE-PIPE	1	64P106G
14	NIPPLE-PIPE	1	63L1G
15	ASM M/PRESS VLV	1	200ESM527A
16	NIPPLE-PIPE	1	63L1G
17	VALVE-CHECK	1	90J113
18	NIPPLE-PIPE	1	63L1G

OIL PIPING



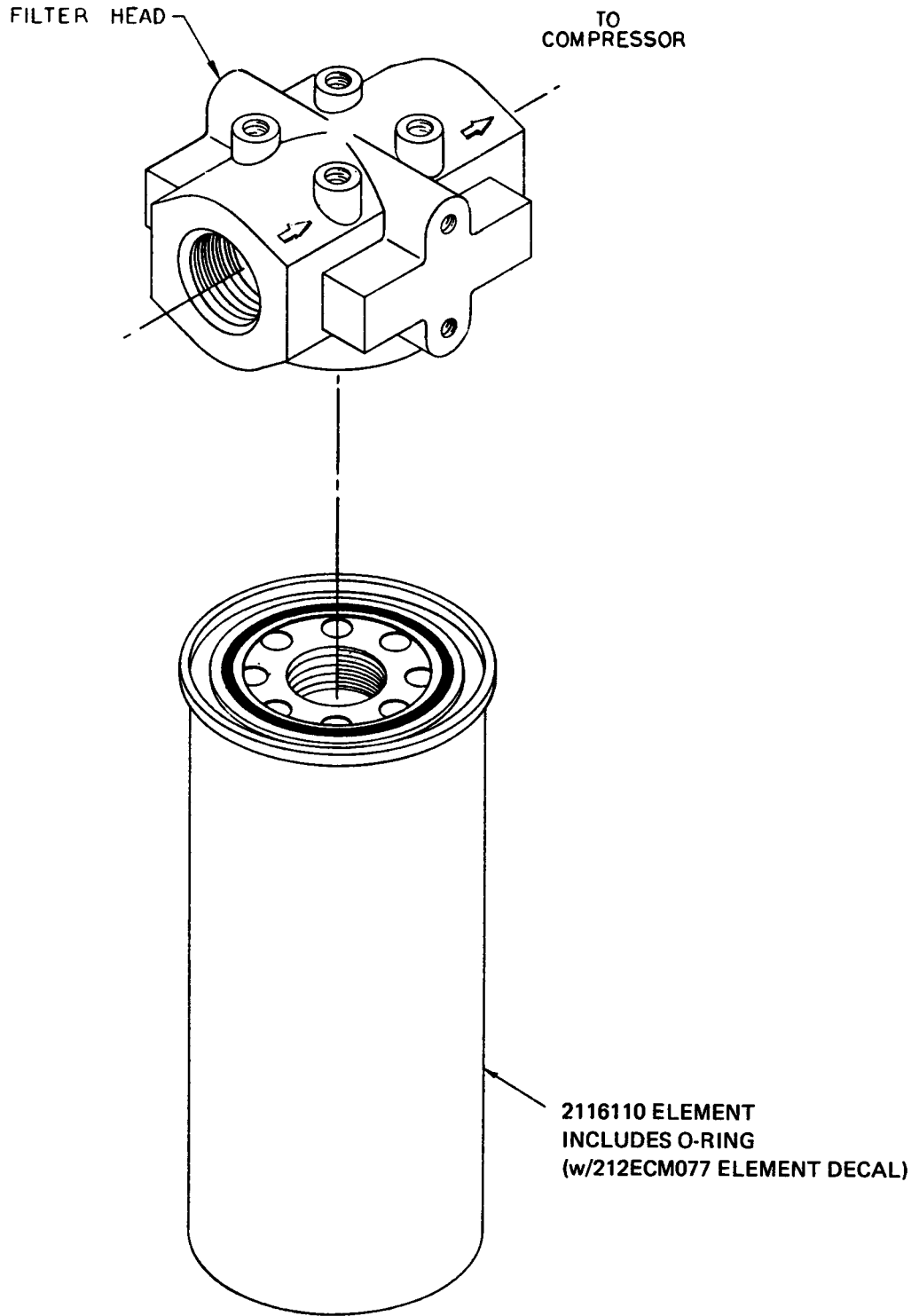
EDF80785

Det. No.	Name of Part	Qty.	Part No.
1	ADAPTOR-TUBE.....	1	86N117
2	CONNECTOR-TUBE....	1	86N120
3	TEE PIPE.....	1	64G8G
4	PIPE-NIPPLE.....	1	63H2G
5	ELBOW-PIPE.....	1	64C6G
6	CONNECTOR-TUBE...	1	86N120
7	TUBE.....	1	201EDF857
8	CONNECTOR-TUBE...	1	86N120
9	TEE-PIPE.....	1	64G8G
10	PIPE-NIPPLE.....	1	63H2G
11	NIPPLE-PIPE.....	1	63H36G
12	CAP-PIPE.....	1	64AD6G
13	ADAPTOR-TUBE.....	1	86N117
14	CONNECTOR-TUBE...	1	86N120
15	VALVE-THERM.....	1	90AR166

Det. No.	Name of Part	Qty.	Part No.
16	NIPPLE-PIPE.....	1	63H6G
17	FILTER-OIL.....	1	26C26
18	NIPPLE-PIPE.....	1	63H6G
19	ELBOW-PIPE.....	1	64C6G
20	CONNECTOR-TUBE...	1	86N120
21	TUBE.....	1	200EDF857
22	CONNECTOR-TUBE...	1	86N120
23	TEE-PIPE.....	1	64G8G
24	NIPPLE-PIPE.....	1	63H4G
25	CONNECTOR-TUBE...	1	86N120
26	TUBE.....	1	254ECM857
27	CONNECTOR-TUBE...	1	86N120
28	BUSHING-PIPE.....	1	64E15
29	CONNECTOR-TUBE...	1	86E4
+	BUSHING-PIPE.....	1	64E15
+	CONNECTOR-TUBE...	1	86E4

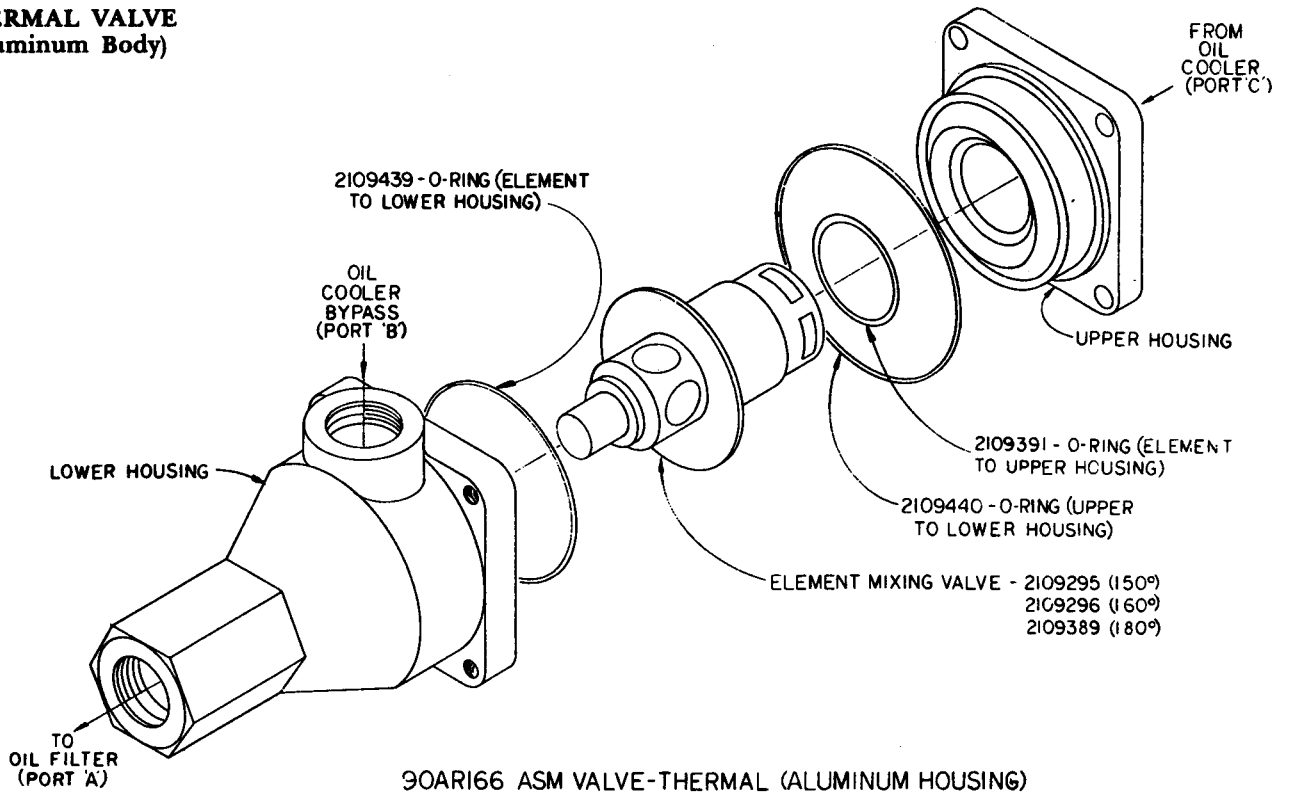
+ NOT SHOWN ON ILLUSTRATION

OIL FILTER - 26C26



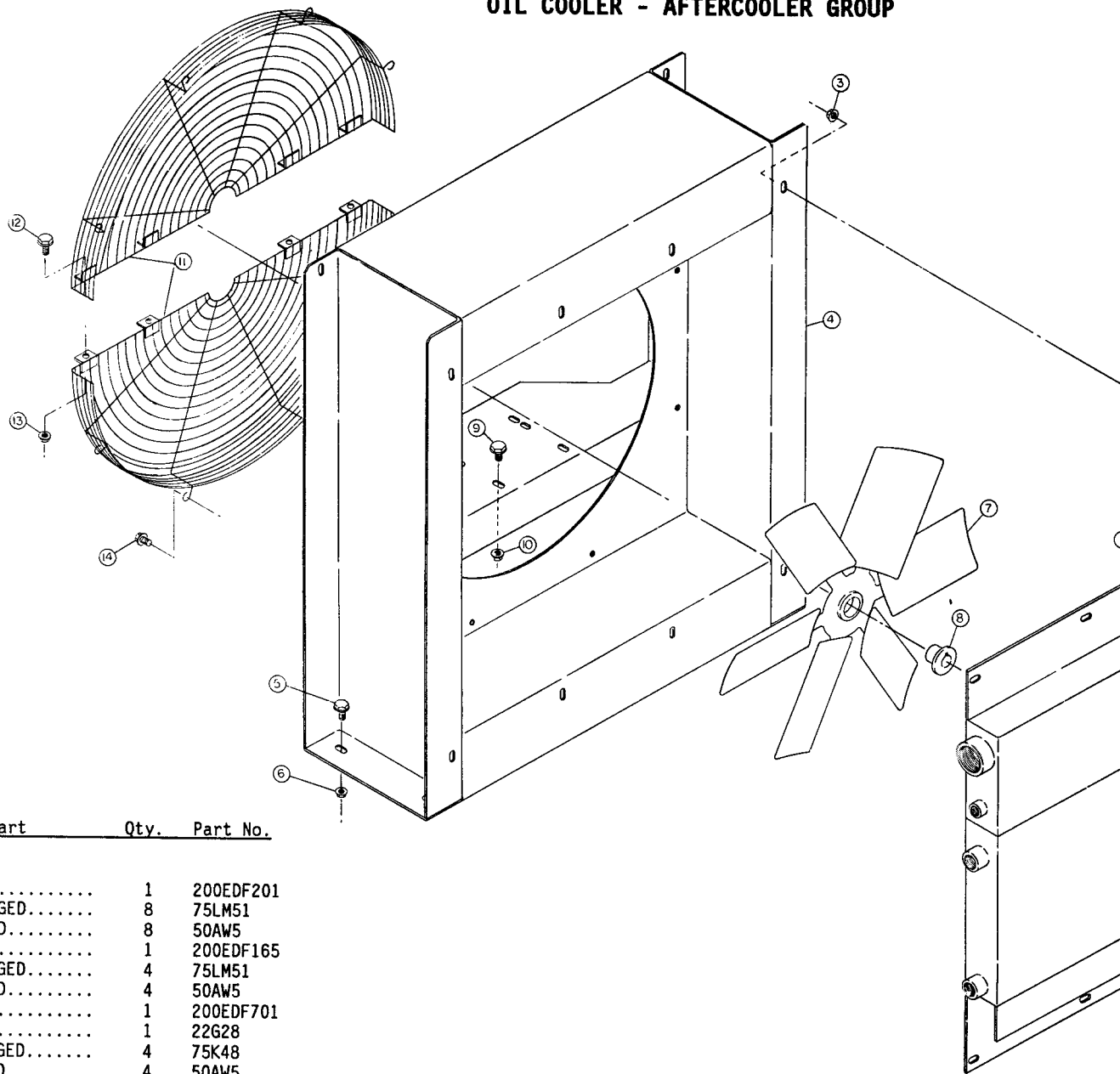
THERMAL VALVE (Thermostatic Mixing)

THERMAL VALVE (Aluminum Body)



C76528

OIL COOLER - AFTERCOOLER GROUP



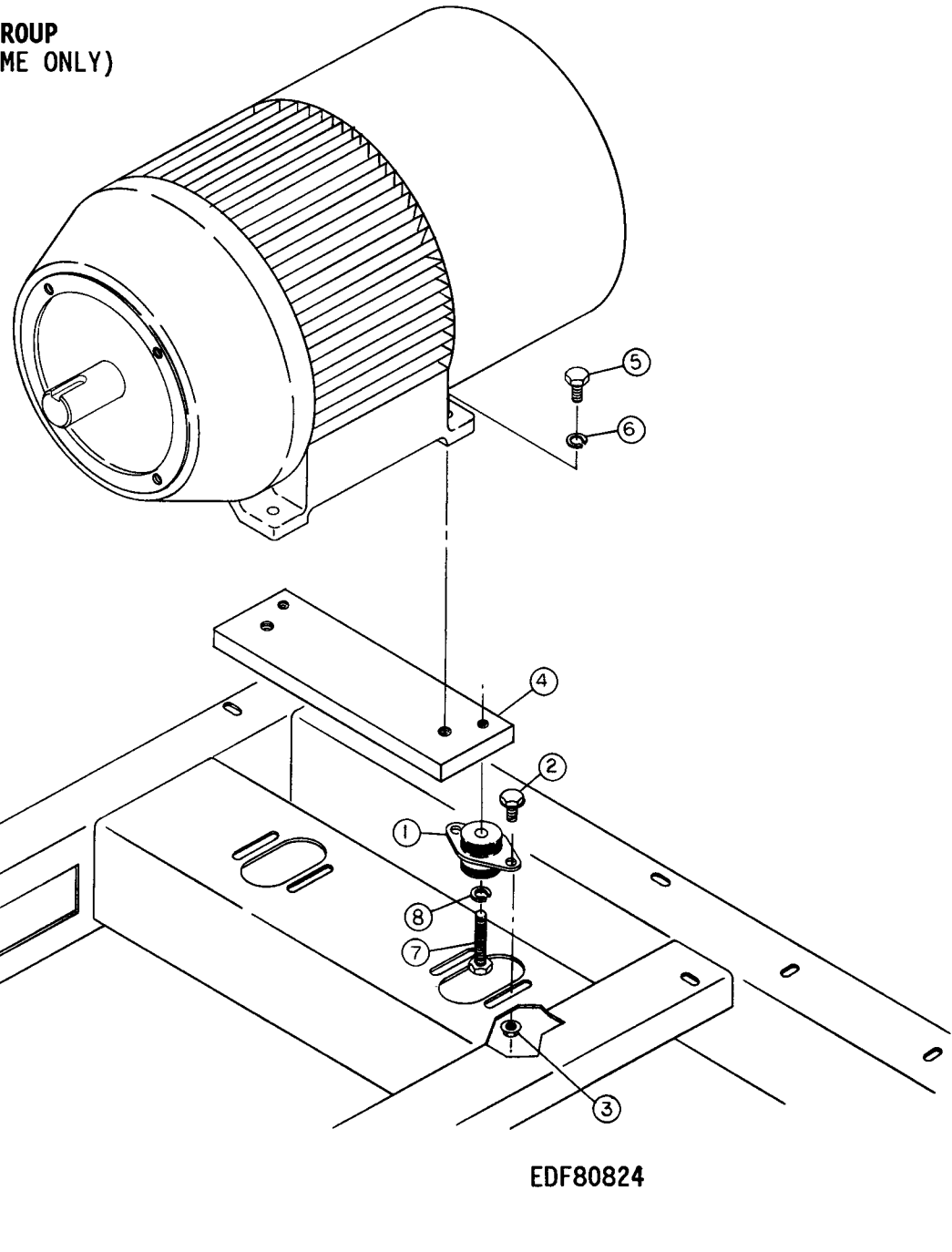
Det.
 No. Name of Part Qty. Part No.

1	COOLER-OIL	1	200EDF201
2	SCREW-FLANGED	8	75LM51
3	NUT-FLANGED	8	50AW5
4	SUPPORT	1	200EDF165
5	SCREW-FLANGED	4	75LM51
6	NUT-FLANGED	4	50AW5
7	FAN	1	200EDF701
8	BUSHING	1	22G28
9	SCREW-FLANGED	4	75K48
10	NUT-FLANGED	4	50AW5
11	GUARD-FAN	1	200ESM393
12	SCREW-FLANGED	4	75LM50
13	NUT-FLANGED	4	50AW4
14	SCREW-FLANGED	8	75LM51

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**MOTOR MOUNTING GROUP
(60 HP, 326 TSC FRAME ONLY)**

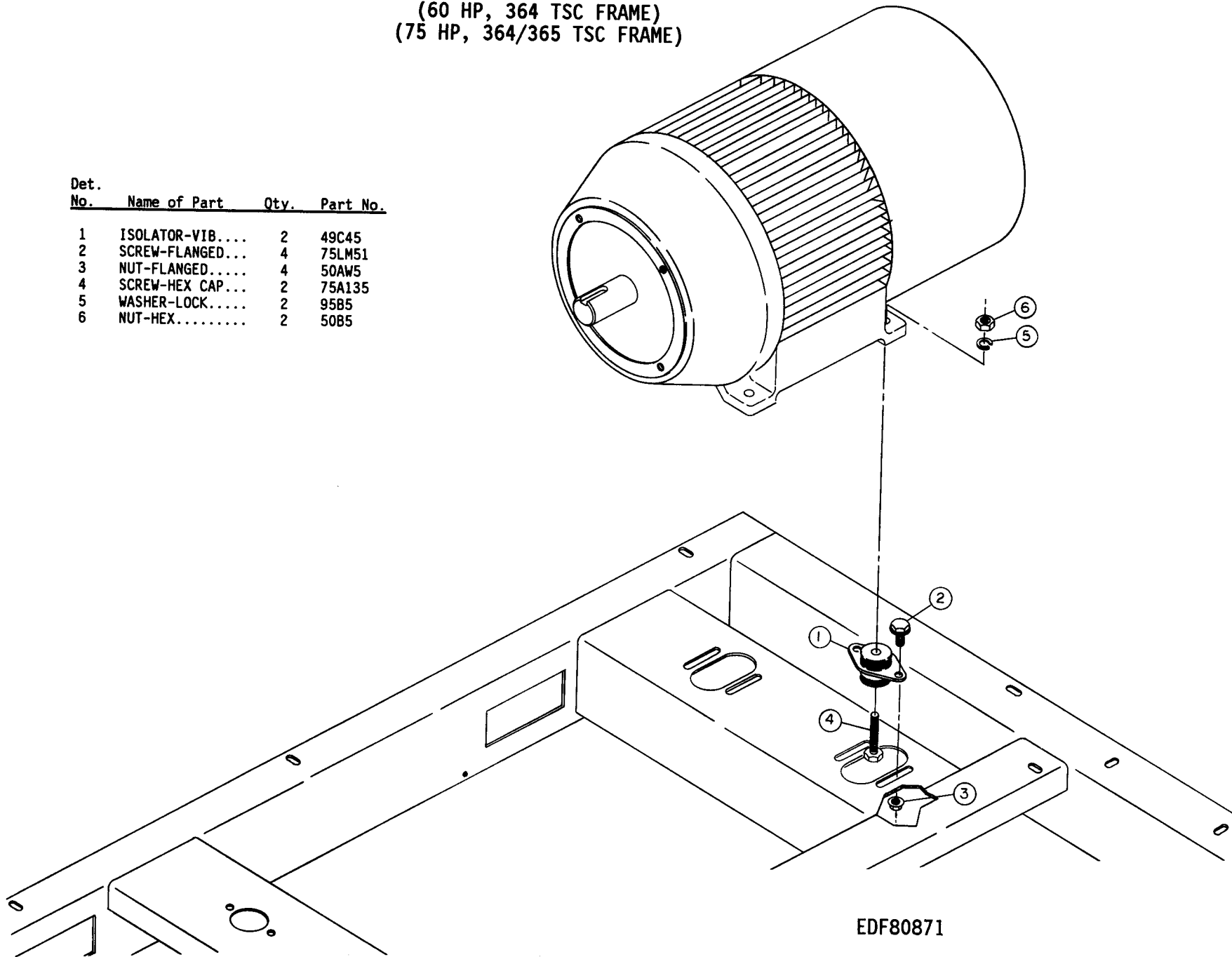
Det. No.	Name of Part	Qty.	Part No.
1	ISOLATOR-VIB....	2	49C45
2	SCREW-FLANGED...	4	75LM51
3	NUT-FLANGED....	4	50AW5
4	ADAPTOR.....	1	200EDF170
5	SCREW-HEX CAP...	2	75A43
6	WASHER-LOCK.....	2	95B7
7	SCREW-HEX CAP...	2	75A67
8	WASHER-LOCK.....	2	95B5



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MOTOR MOUNTING GROUP
 (60 HP, 364 TSC FRAME)
 (75 HP, 364/365 TSC FRAME)

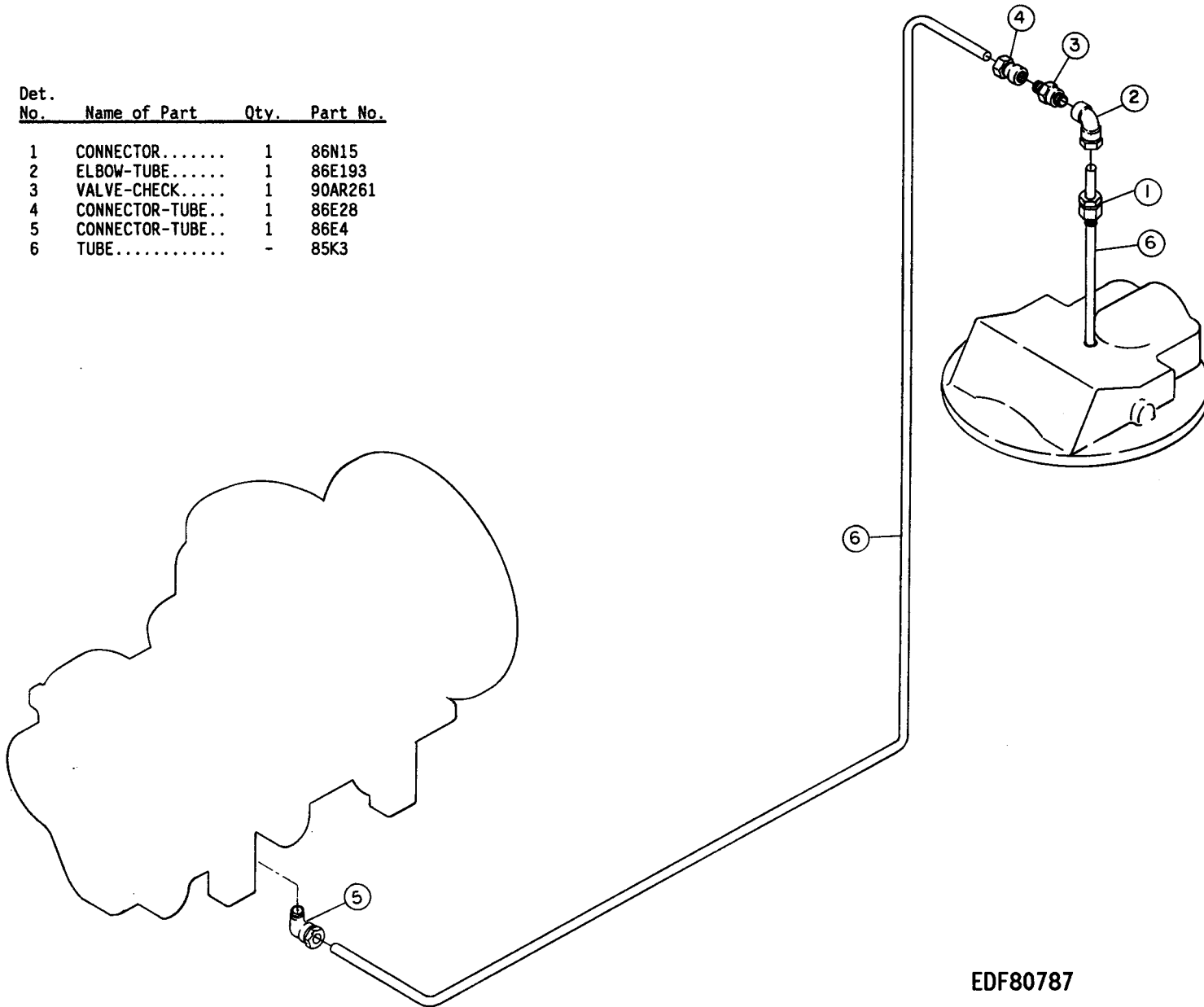
Det. No.	Name of Part	Qty.	Part No.
1	ISOLATOR-VIB....	2	49C45
2	SCREW-FLANGED...	4	75LM51
3	NUT-FLANGED.....	4	50AW5
4	SCREW-HEX CAP...	2	75A135
5	WASHER-LOCK.....	2	95B5
6	NUT-HEX.....	2	50B5



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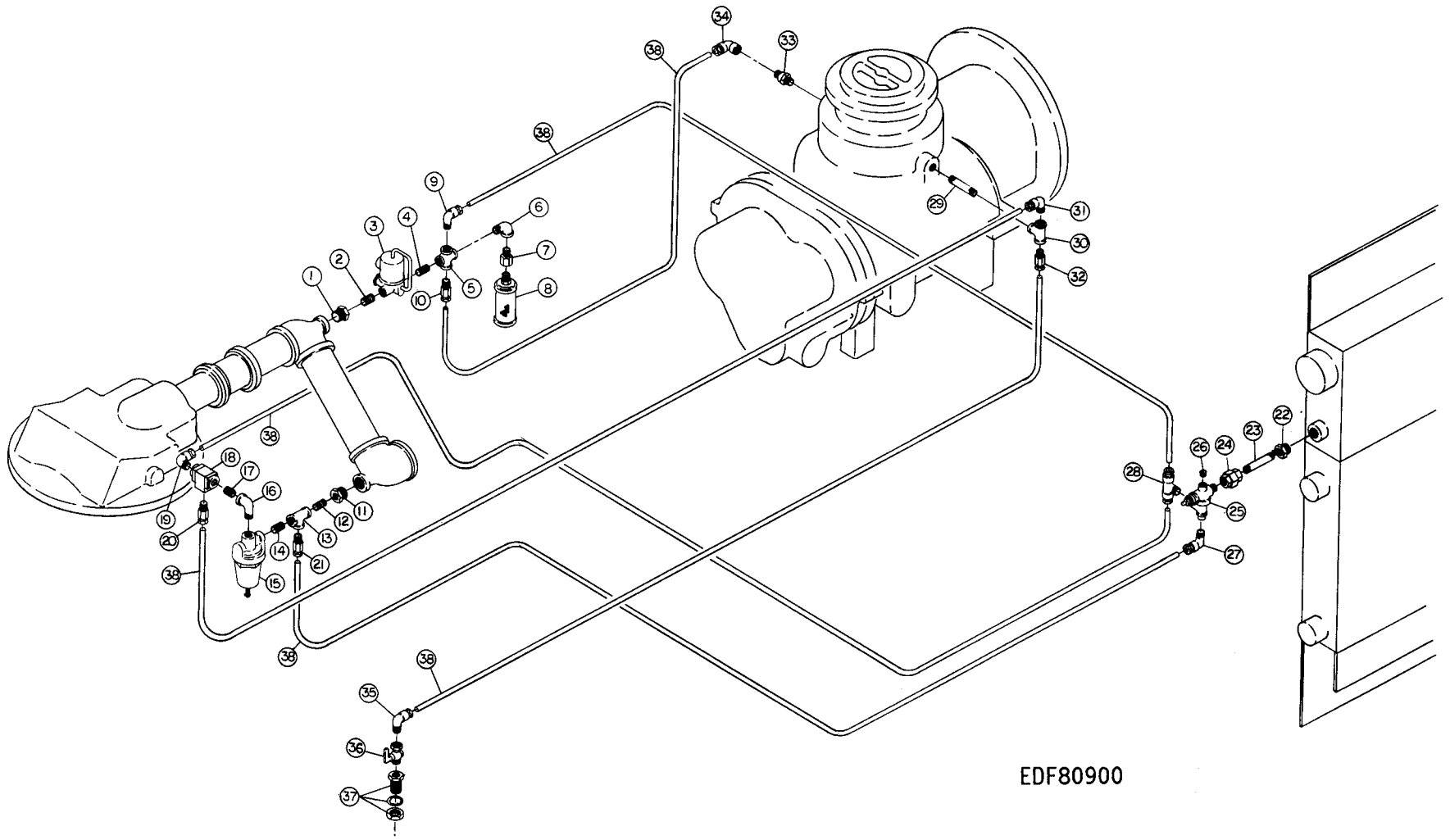
CONTROL TUBING (OIL RETURN)

Det. No.	Name of Part	Qty.	Part No.
1	CONNECTOR.....	1	86N15
2	ELBOW-TUBE.....	1	86E193
3	VALVE-CHECK.....	1	90AR261
4	CONNECTOR-TUBE..	1	86E28
5	CONNECTOR-TUBE..	1	86E4
6	TUBE.....	-	85K3



EDF80787

**CONTROL TUBING
(UNLOADER VALVE)**

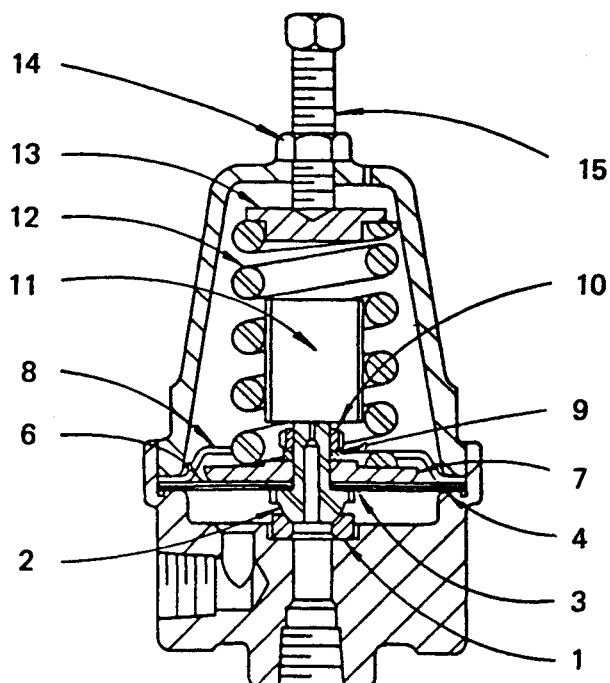


EDF80900

CONTROL TUBING

Ref. No.	Name of Part	Quantity	Part No.
1	BUSHING-PIPE.....	1	64E43
2	NIPPLE-PIPE.....	1	63D1G
3	VALVE-SOLENOID.....	1	91B70
4	NIPPLE-PIPE.....	1	63D1G
5	CROSS-PIPE.....	1	64K1G
6	ELBOW-PIPE ST.....	1	64D2G
7	ORIFICE.....	1	201EDE814
8	MUFFLER.....	1	43E4
9	ELBOW-TUBE.....	1	86E64
10	CONNECTOR-TUBE.....	1	86E9
11	BUSHING-PIPE.....	1	64E43
12	NIPPLE-PIPE.....	1	63D1G
13	TEE-PIPE.....	1	64G3G
14	NIPPLE-PIPE.....	1	63D1G
15	VALVE-SUB/PILOT.....	1	2009398
16	ELBOW-PIPE ST.....	1	64D2G
17	NIPPLE-PIPE.....	1	63D1G
18	VALVE.....	1	90AR107
19	ELBOW-TUBE.....	1	86E64
20	CONNECTOR-TUBE.....	1	86E9
21	CONNECTOR-TUBE.....	1	86E9
22	BUSHING-PIPE.....	1	64E43
23	NIPPLE-PIPE.....	1	63U4X30G
24	UNION-STRAIGHT.....	1	64Z4
25	VALVE.....	1	201EDE238
26	PLUG-SOHD PIPE.....	1	64AC1
27	ELBOW-TUBE.....	1	86E64
28	TEE-TUBE.....	1	86E122
29	NIPPLE-PIPE.....	1	63U4X30G
30	TEE-PIPE.....	1	64G3G
31	ELBOW-TUBE.....	1	86E64
32	CONNECTOR-TUBE.....	1	86E9
33	VALVE-CHECK.....	1	90AR261
34	ELBOW-TUBE.....	1	86E82
35	ELBOW-TUBE.....	1	86E64
36	COCK.....	1	90A19
37	COUPLING-PIPE.....	1	64EB368
38	TUBE.....	-	85K5

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



B74480X

Ref. No.	Name of Part	Quantity	Part No.
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SUBTRACTIVE PILOT VALVE

	VALVE-SUBTRACTIVE PILOT, Incl. Ref. No. 1 thru 15		2009398
1	RING-SEAT.....	1	2008021
2	DISC-SEAT.....	1	2010080
3	GASKET-DURABLA.....	1	2008019
4	GASKET-DURABLA.....	1	2008017
6	DIAPHRAGM.....	5	2008018
7	PLATE-PRESSURE.....	1	2008015
8	STOP-DIAPHRAGM.....	1	2008016
9	WASHER-LOCK.....	1	95B1
10	NUT-PRESSURE PLATE.....	1	2008888
11	DAMPER.....	1	2008711
12	SPRING-PRESSURE.....	1	2008014
13	BUTTON-SPRING.....	1	2008891
14	LOCKNUT.....	1	50Y2
15	SCREW-PRESSURE.....	1	2008952

NOTE: It is necessary to replace some parts in groups to insure satisfactory repair. When replacing diaphragm, also replace both diaphragm and seat gaskets. When replacing seat disc or seat ring, replace also the mating seat ring or disc and the seat disc gasket.

MAIN MOTOR, VOLTAGE MARKER & O.L. HEATERS

OPEN DRIP-PROOF (ODP) - 60 HZ

Column Option Number		STANDARD				HIGH EFFICIENCY			
		200V	230V	460V	575V	200V	230V	460V	575V
		12-A	12-B	12-C	12-D	12-E	12-F	12-G	12-H
60 HP	Motor	24CA2666 326TSC	24CA2668 326TSC	24CA2668 326TSC	24CA2670 326TSC	24CA2680 326TSC	24CA2682 326TSC	24CA2682 326TSC	24CA2684 326TSC
	Voltage Marker	69F1	69F2	69F3	69F28	69F1	69F2	69F3	69F28
	Overload Heater (3 Req'd)	24CA2601	24CA1790	24CA968	24CA966	24CA2601	24CA1790	24CA968	24CA966
75 HP	Motor	24CA2667 364TSC	24CA2669 364TSC	24CA2669 364TSC	24CA2671 364TSC	24CA2681 364TSC	24CA2683 364TSC	24CA2683 364TSC	24CA2685 364TSC
	Voltage Marker	69F1	69F2	69F3	69F28	69F1	69F2	69F3	69F28
	Overload Heater (3 Req'd)	24CA1791	24CA1783	24CA970	24CA968	24CA1791	24CA1783	24CA970	24CA968

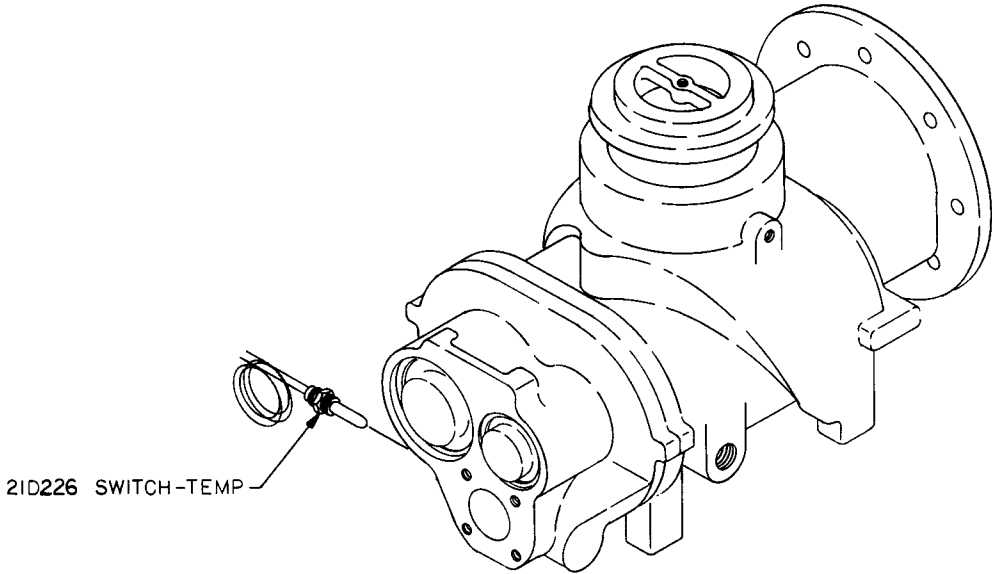
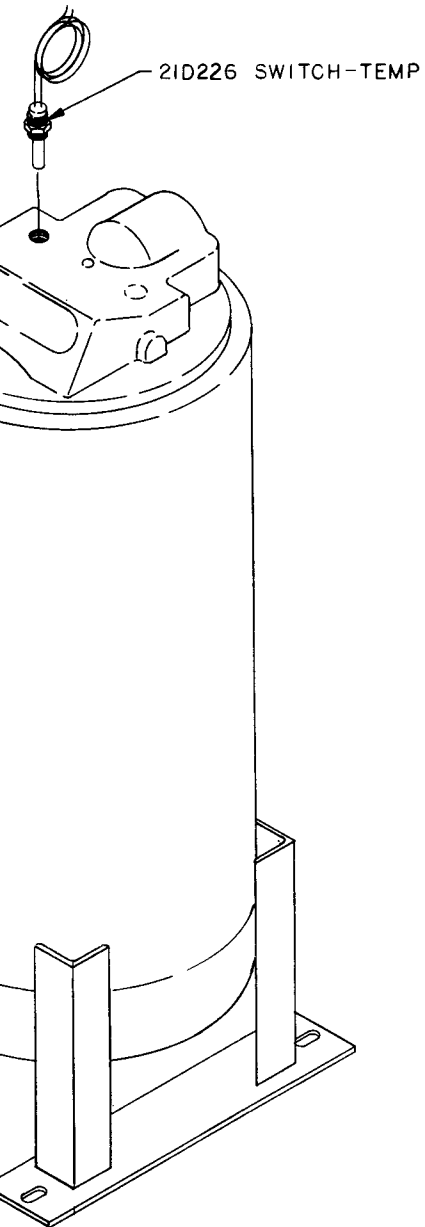
MAIN MOTOR, VOLTAGE MARKER & O.L. HEATERS
TOTALLY ENCLOSED FAN COOLED (TEFC) - 60 HZ

Column Option Number		STANDARD				HIGH EFFICIENCY			
		200V	230V	460V	575V	200V	230V	460V	575V
		12-I	12-J	12-K	12-L	12-M	12-N	12-O	12-P
60 HP	Motor	24CA2694 364TSC	24CA2696 364TSC	24CA2696 364TSC	24CA2698 364TSC	24CA2708 364TSC	24CA2710 364TSC	24CA2710 364TSC	24CA2712 364TSC
	Voltage Marker	69F1	69F2	69F3	69F28	69F1	69F2	69F3	69F28
	Overload Heater (3 Req'd)	24CA2601	24CA1790	24CA968	24CA966	24CA2601	24CA1790	24CA968	24CA966
75 HP	Motor	24CA2695 365TSC	24CA2697 365TSC	24CA2697 365TSC	24CA2699 365TSC	24CA2709 365TSC	24CA2711 365TSC	24CA2711 365TSC	24CA2713 365TSC
	Voltage Marker	69F1	69F2	69F3	69F28	69F1	69F2	69F3	69F28
	Overload Heater (3 Req'd)	24CA1791	24CA1783	24CA970	24CA968	24CA1791	24CA1783	24CA970	24CA968

FAN MOTOR, VOLTAGE MARKER, O.L. HEATERS & FUSE DECAL1-1/2 HP, 1200 RPM, TEAO MOTORS

Column Option Number	200V	230V	460V	575V
	11-A	11-B	11-C	11-D
Motor	24CA2722	24CA132	24CA132	24CA2723
Overload Heater (3 Req'd)	24CA2486	24CA2486	24CA2484	24CA2483
Fuse (3)	24CA2742	24CA2742	24CA2744	24CA2476
Fuse Decal	255AUX077	255AUX077	257AUX077	242AUX077
Voltage Marker	69F1	69F2	69F3	69F28

TEMPERATURE SWITCH



D77141

CONTROL/STARTER BOX

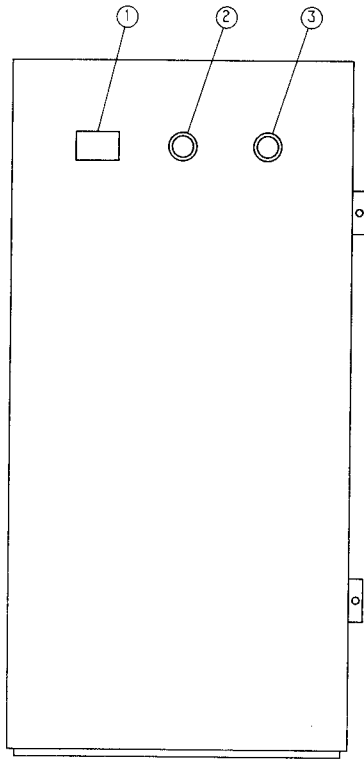
WITH COMPRESSOR AND FAN MOTOR STARTERS

Voltage	Column Code	Control/ Starter Box	* Wiring Harness Group	Str Box Fuse Decals	
				Primary	Secondary
60 HP					
200	8-A	200EDF466	EDF80877	248AUX077	254AUX077
230	8-A	202EDF466	EDF80878	248AUX077	254AUX077
460	8-A	204EDF466	EDF80879	250AUX077	253AUX077
575	8-A	206EDF466	EDF80884	250AUX077	253AUX077
75 HP					
200	8-A	208EDF466	EDF80881	248AUX077	254AUX077
230	8-A	210EDF466	EDF80882	248AUX077	254AUX077
460	8-A	204EDF466	EDF80883	250AUX077	253AUX077
575	8-A	206EDF466	EDF80884	250AUX077	253AUX077

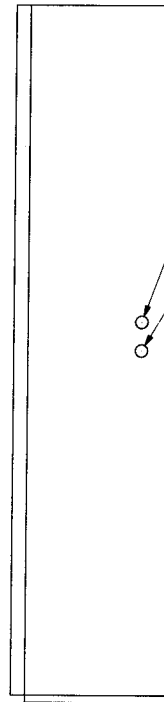
WITH FAN MOTOR STARTER ONLY

Voltage	Column Code	Control/ Starter Box
60/75 HP		
200	8-B	212EDF466
230	8-B	214EDF466
460	8-B	214EDF466
575	8-B	216EDF466

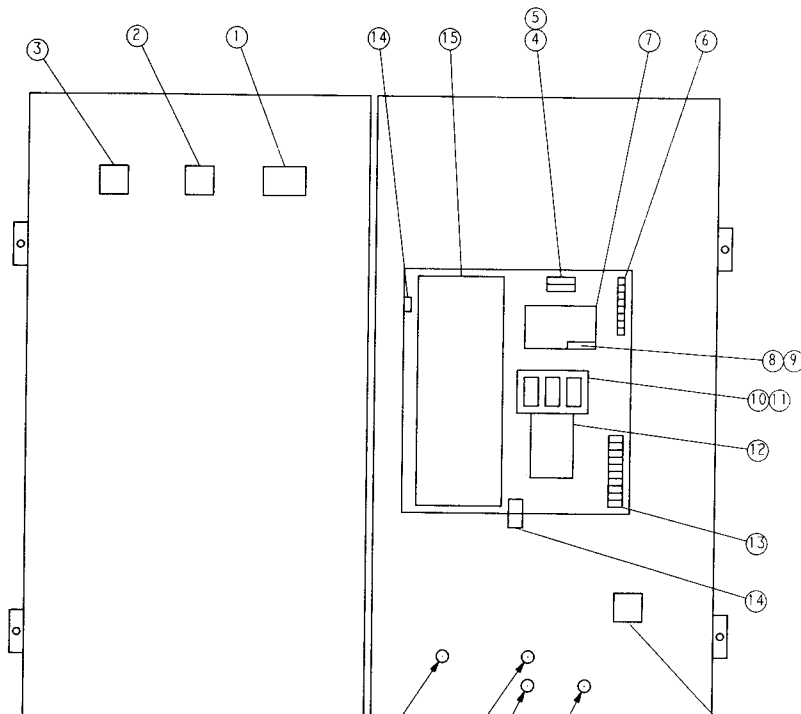
CONTROL PANEL GROUP



FRONT VIEW - CONTROL CABINET (DOOR CLOSED)



RIGHT VIEW - CONTROL CABINET

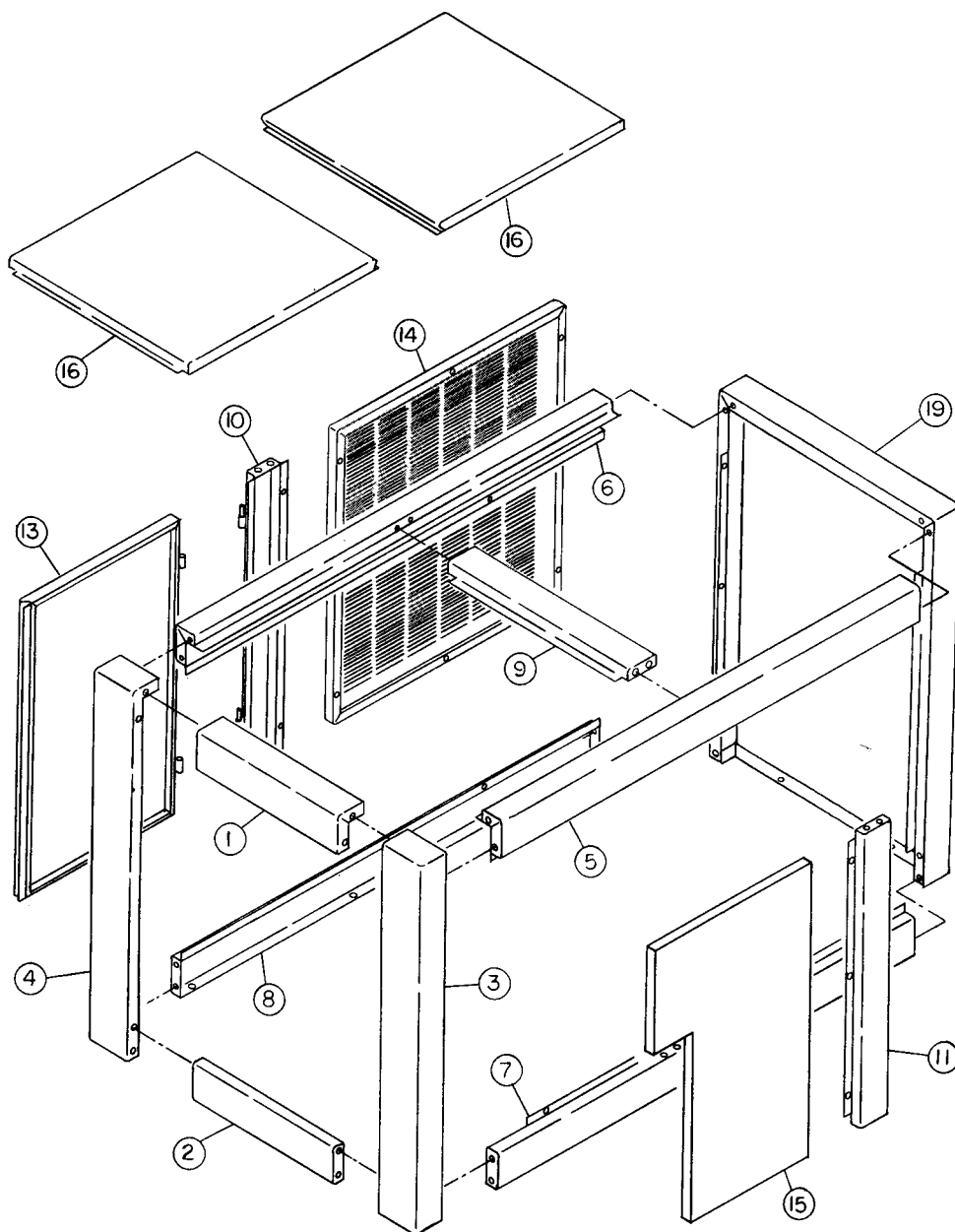


EDF COMPRESSOR

Ref. No.	Name of Part	Quantity	Part No.
1	METER-HOUR (60 HZ).....	1	24CA1994
*	METER-HOUR (50 HZ).....	1	24CA1995
*	GASLET-HM.....	1	24CA2087
2	PUSH BUTTON, START (Black).....		
2	BUTTON, Operator(Flush).....	1	24CA2511
2	SWITCH-CONTACT SPSTNO.....	1	24CA2174
2	PLATE, DATA, Start-Legend.....	1	24CA2626
3	PUSH-BUTTON, Stop (Red).....		
3	BUTTON, Operator (Extended).....	1	24CA2512
3	SWITCH-CONTACT SPSTNC.....	1	24CA2508
3	PLATE-DATA, Stop-Legend.....	1	24CA2627
4	FUSE BLOCK (2CC type Fuses).....	1	24CA2553
5	FUSE, Transformer Primary - Select per Transformer Size and Primary Voltage		
	(120 VA XFMR) 350 Volt or - KTKR2.....	2	24CA2621
	(120 VA XFMR) 380 Volt or + KTKR1.....	2	24CA2620
	(200 VA XFMR) 350 Volt or - KTKR4.....	2	24CA473
	(200 VA XFMR) 380 Volt or + KTKR2.....	2	24CA2621
6	BAR-GROUND, 2-4 Point (8 pt.).....	2	24CA612
7	TRANSFORMER, .120KVA (120VA) 115 VOLT SECONDARY - Select Per Voltage		
	208 Volt.....	1	2116214
	230/460 Volt.....	1	2116135
	575 Volt.....	1	2116215
7	TRANSFORMER, .200KVA (200VA) 115 VOLT SECONDARY - Select Per Voltage		
	208 Volt.....	1	2116136
	230/460 Volt.....	1	2116134
	575 Volt.....	1	2116137
8	FUSE BLOCK-MOUNTS on XFMR.....	1	2116217
9	FUSE, TRANSFORMER, 115 VOLT SECONDARY - Select per XFMR Size		
	(120VA XFMR) MDL1.....	1	24CA2636
	(200VA XFMR) MDL2.....	1	24CA2637
10	FUSE-BLOCK, 3 Pole Type T-Tron, Mounted on Fan Motor Starter.....	1	24CA2554
11	FUSES - Select per Voltage		
	200V - JJS25.....	3	24CA2743
	230V - JJS20.....	3	24CA2742
	460V - JJS10.....	3	24CA2744
	575V - JJS10.....	3	24CA2744
12	STARTER, FAN MOTOR - (Size 0) with 110/220 VAC		
	Coil - less Aux. Contact.....	1	24CA2499
	Contact, with 110/120 VAC Coil.....	1	24CA2165
	Contact, Auxiliary, N.O.....	1	24CA2503
	Relay, Overload.....	1	24CA2501
	Base, Overload Relay.....	1	24CA2502
13	TERMINAL BLOCK, 4-4 Point (16 Pt).....	4	24CA2633
14	LUG, GROUND.....	2	24CA2555
15	STARTER, Compressor Motor (Optional) Size 3DP (120) with		
	Eutechic Alloy Overload Relay and 110/120VAC Coil.....	1	24CA2754
	Coil - 110/120VAC.....	1	2115951
	Contact Kit, Power - 3 Pole.....	1	2109786
	Contact - Auxiliary, N.O.....	1	24CA2618
	Relay, Overload-Eutechio.....	1	2109780
15	STARTER, Compressor Motor (Optional) Size 4DP (200A) with		
	Eutechic Alloy Overload Relay and 110/120 VAC Coil.....	1	24CA2755
	Coil-110/120VAC.....	1	2115952
	Contact Kit, Power - 3 Pole.....	1	2109787
	Contact - Auxiliary, N.O.....	1	24CA2619
	Relay, Overload-Eutechio.....	1	2109780
15	STARTER, Compressor Motor (Optional) Size 5 with		
	Eutechic Alloy Overload Relay and 110/120 VAC Coil.....	1	24CA2745
	Coil-110/120VAC.....	1	2115952
	Contact Kit, Power - 3 Pole.....	1	2109788
	Contact - Auxiliary, N.O.....	1	24CA2619
	Relay, Overload-Eutechio.....	1	2109782
16	SWITCH, RESERVOIR PRESSURE.....	1	88H144
*	DECAL, Fuse - Transformer, Primary		
	1 Amp (KTKR1).....	1	249AUX077
	2 Amp (KTKR2).....	1	250AUX077
	4 Amp (KTKR4).....	1	248AUX077
*	DECAL, Fuse - Transformer, Secondary		
	1 Amp (MDL1).....	1	253AUX077
	2 Amp (MDL2).....	1	254AUX077
*	DECAL, Fuse - Fan Motor		
	10 Amp (JJS10).....	1	257AUX077
	20 Amp (JJS20).....	1	255AUX077
	25 Amp (JJS25).....	1	256AUX077

* Not shown on illustration.

ENCLOSURE GROUP



EDF80792

Det. No.	Name of Part	Qty.	Part No.	Det. No.	Name of Part	Qty.	Part No.
1	FRAME.....	1	200EDF314	9	BRACE.....	1	200EDF326
2	FRAME.....	1	201EDF314	10	BRACE.....	1	201EDF326
3	POST.....	1	200EDF313	11	BRACE.....	1	202EDF326
4	POST.....	1	201EDF313	13	DOOR.....	1	200EDF334
5	FRAME.....	1	202EDF314	14	PANEL.....	1	201EDF216
6	FRAME.....	1	203EDF314	15	PANEL.....	1	202EDF216
7	FRAME.....	1	204EDF314	16	PANEL.....	2	203EDF216
8	FRAME.....	1	205EDF314	19	FRAME.....	1	206EDF314

IDENTIFICATION & INSTRUCTION GROUP

Name of Part	Quantity	Part No.
DECAL - WARNING - ELECTRICAL SHOCK MAY BE FATAL..... (Located Inside Control Box Door) 1. This compressor must be grounded, etc. 2. Disconnect the compressor unit, etc.	1	208ESG077
DECAL - WARNING (Located Outside Control Box)..... 1. Electrical shock can be fatal. 2. Open main disconnect switch, etc.	2	202ESG077
DECAL - WARNING LIVE CIRCUIT.....	1	203ECH077
DECAL - GROUND (Located Inside Control Box).....	3	203AUX077
DECAL - ROTATION.....	1	204EBE077
DECAL - USE COPPER WIRE ONLY (Located Outside Control Box).	1	214ESG077
DECAL - COMBUSTIBLE SURFACE MTG..... (Located Inside Control Box Door)	1	202EAQ077
DECAL - ELECTRA - SCREW (Located on Oil Redervoir).....	1	208EBE077
DECAL - "G-D" (Vertical).....	2	69F62
DECAL - FILLED AT FACTORY WITH "GD800".....	1	200EBE077
DECAL - DRAIN MOISTURE.....	1	205ES0077
DECAL - INSTALLATION..... (Oil Filter - Mounted On Oil Filter Canister)	1	212ECM077
DECAL - CAUTION.....	1	203ESF077
DECAL - SEPARATOR PRESSURE DIFFERENTIAL.....	1	200EDE077
DECAL - OPERATING & MAINTENANCE.....	1	200EDF077
PLATE-DATA - OIL LEVEL INDICATION..... (Located On Oil Reservoir At Oil Level Gauge)	1	200ESG454
DECAL - PARTS LIST/SERVICE MANUAL BOOK NO.....	1	204EDE077

REPAIR KITS

Name of Part	Quantity	Part No.
ROUTINE MAINTENANCE KIT (3000 Hrs.), STD AIR FIL 5L111....		ECM80671
ELEMENT, Air Filter.....	2	2010486
ELEMENT, Oil Filter.....	3	2116110
ROUTINE MAINTENANCE KIT (3000 Hrs.), HD AIR FIL 5L127.....		ECM80673
ELEMENT, Air Filter.....	2	2008944
ELEMENT, Oil Filter.....	3	2116110
PERIODIC MAINTENANCE KIT (9000 Hrs.)		EDF80886
O-RING, Inlet Housing & Seat.....	3	25AH43
PACKING-RING, Block Vee.....	2	60DD21
RING-RETAINING.....	1	74D51
PERIODIC OVERHAUL KIT (18000 Hrs.).....		EDF80887
BEARING-ROLLER.....	1	12BA130
SLEEVE-WEAR.....	1	80M12
BEARING-ROLLER.....	1	12BA136
BEARING-ROLLER.....	1	12BA91
SHIM.....	1	77H54
O-RING.....	1	25AH26
RING-RETAINING.....	1	74D52
BEARING-ROLLER.....	1	12BA90
SHIM.....	1	77H67
SPRING-WAVE.....	1	78W48
O-RING.....	1	25AH15
RING-RETAINING.....	1	74D53
SEAL-OIL.....	1	60DD544
SEAL-OIL.....	1	60DD543
O-RING.....	1	25AH21
RING-RETAINING.....	1	74D48
OIL SEPARATOR KIT (18000 Hrs.).....		EDF80888
OIL SEPARATOR.....	1	55B36
TUBE (1/4 O.D.).....	3.0 Ft.	85K3
ELBOW-TUBE.....	1	86E95
CONNECTOR-TUBE.....	1	86N15
PNEUMATIC CONTROLS & GAUGES (18000 Hrs.).....		EDE80563
VALVE-SHUTTLE.....	1	90AR107
VALVE-SUBTRACTIVE PILOT.....	1	2009398
VALVE-SOLENOID.....	1	91B70
GAUGE-PRESSURE.....	1	27P196
GAUGE-TEMPERATURE.....	1	27P197
VALVE, Piloted Unloader.....	1	201EDE238
VALVE, Air Control.....	1	200EDE238
ELECTRICAL CONTROL GP.....		EDE80564
SWITCH-TEMPERATURE.....	2	21D226
SWITCH-PRESSURE (Resvr Press S W).....	1	88H144
DRIVE COUPLING KIT (51L54 FLEX CLPG).....		EDF80889
SPIDER, SNAP WRAP.....	1	2116165
PAINT KIT.....		EDE80591
12 OZ. AEROSOL CAN (Machine).....	1	28H41
12 OZ. AEROSOL CAN (Enclosure).....	1	28H42



INDUSTRIAL MACHINERY

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