

PRODUCTION COMPRESSOR MODEL NUMBER SIGNIFICANCE CHART

0	6	E	A	1	5	0	6	0	0
1	2	3	4	5	6	7	8	9	10

06E SEMI HERMETIC
RECIP
COMPRESSOR

4 TH DIGIT
SUCTION
CUTOFF
UNLOADING

2
3
4
5
6
7
8
9

4 TH DIGIT VARIATION		
HOT GAS BY PASS UNLOADING		
A	NO UNLOADER	
B	ELEC UNLOADER	1 STEP
C		2 STEP
D	PRESS UNLOADER	1 STEP
E		2 STEP
F	NO UNLOADER	
J	ELEC UNLOADER	1 STEP
K	ELEC UNLOADER	2 STEP
L	PRESS UNLOADER	1 STEP
N	PRESS UNLOADER	2 STEP
M	MED TEMP - NO UNLOADERS	
R	REFRIG - NO UNLOADERS	

SEE
NOTE

6TH & 7TH DIGIT COMPRESSOR SIZE				
NO. CYL	STD PROD	LONG STROKE STD CLEAR	LONG STROKE HI CLEAR	SHORT STROKE
4	50 CFM	55 CFM	60 CFM	
6	75 CFM	80 CFM		85 CFM

8TH DIGIT ELECTRICAL	
1	575-3-60
2	200-1-60
3	208/230-460-3-60
4	208-3-60
5	230-3-60
6	400/480-3-50/60
7	230-1-60
8	230-3-60
9	220/380-3-60
0	208/230-3-60
A	400/480-3-50/60
B	220-3-60

9TH DIGIT VARIATION	
0	CEM MODEL
1	ELECTRICAL REDESIGN
2	NOT USED
3	1ST REDESIGN LONG STROKE COASE
4	2ND RESIGN RBT SHAW MTR PROTECT
5	NOT USED
6	COMPR MODEL LESS MTR PROT
7	MEDIUM TEMP RBT SHAW MTR PROT
8	EUROPEAN - WITH OIL

NOTE:
"I" THRU "N" MODELS HAVE A REVERSED CENTER CYL HEAD. (8 CYL ONLY)
SERVICE COMPRESSORS ARE NOT AVAILABLE WITH THIS TYPE HEAD. RETAIN HEAD FROM ORIGINAL COMPRESSOR.

5TH DIGIT USAGE	
0	LIGHT DUTY COMPRESSOR MEDIUM DUTY COMPRESSOR
1	OR COMPRESSOR UNIT TONNAGE
2	HEAVY DUTY COMPRESSOR
3	HFC LIGHT DUTY COMPRESSOR
4	HFC MEDIUM DUTY COMPRESSOR
5	HFC HEAVY DUTY COMPRESSOR
6	NOT USED YET
7	Mar R MODEL, NO OIL (1) STEP ELECTRIC SCOU
8	SPECIAL ORDER
9	NOT USED YET

10TH DIGIT PACKAGING	
0	MODEL NO.
1	SINGLE PACK (LESS VALVES)
2	MULTI PACK DOMESTIC
3	SINGLE PACK w/ VALVES & MTG KIT
4	MULTI PACK EXPORT
5	PALLETIZED (LESS VALVES)
6	CSA CONTAINER
7	PALLETIZED (w/ VALVES)
8	MULTI PACK (MC MINN)
A	HFC PKG (SINGLE w/ VALVES)
B	SINGLE PACK EXPORT
C	SINGLE PKG EXP w/ VALVES & MTG KIT
D	HFC PKG EXP SINGLE PKG w/ VALVES

220-3-60	UNIT DESIGNED FOR USE ON	198 TO 242 V
360-3-60	UNIT	342 TO 418 V
575-3-60	UNIT	518 TO 660 V
480-3-60	UNIT	414 TO 528 V
230-3-60	UNIT	198 TO 264 V
230-3-60	UNIT	198 TO 264 V
400-3-60	UNIT	342 TO 457 V
200-3-60	UNIT	180 TO 229 V

SERVICE COMPRESSOR MODEL NUMBER SIGNIFICANCE CHART

0	6	E	A	1	5	0	6	0	0
1	2	3	4	5	6	7	8	9	10

03E SEMI HERMETIC
RECIP
COMPRESSOR

4TH DIGIT VARIATION	
T	SERVICE COMPR w/ (1) BLOCKED SUCTION OUT-OFF UNLOADER HEAD. REPLACES 2,3,4,5,6,7,8, & 9 PRODUCTION MODELS.
X	SERVICE COMPR w/ (1) BLOCKED HOT GAS BY-PASS UNLOADER HEAD. REPLACES A,B,C,D,E,F,J,K,L & N.
Y	SVCE COMPR-REFRIGERATION REPLACES "R" PRODUCTION COMPRESSOR.
7	SVCE COMPR-MEDIUM TEMP REPLACES "M" PRODUCTION COMPRESSOR.

8TH & 7TH DIGIT COMPRESSOR SIZE				
NO. CYL	STD PROD	LONG STROKE STD CI FAR	LONG STROKE HI CI FAR	SHORT STROKE
4	50 CFM	66 CFM	80 CFM	
6	75 CFM	99 CFM		66 CFM

8TH DIGIT ELECTRICAL	
1	575-3-50
2	220-1-50
3	208/230-480-3-50
4	208-3-50
5	230-3-50
6	400/480-3-50/50
7	230-1-50
8	230-3-50
9	230/380-3-50
0	208/230-3-50
A	400/480-3-50/50
B	220-3-50

9TH DIGIT VARIATION	
1	THERMOTECTOR PROTECTION OLD STYLE CRANKCASE
2	NEW MANUF SRVC COMPR
3	FUTURE USE
4	REMAN SRVC COMPR LOW TEMP
5	OLD STYLE C/CASE ROBERT SHAW SENSORS & TAPPED CYL HEADS MTR PROT KIT REQ'D FOR THERMOT
6	REMANUFACTURED SRVC COMPR
7	REMAN SRVC COMPR MED TEMP

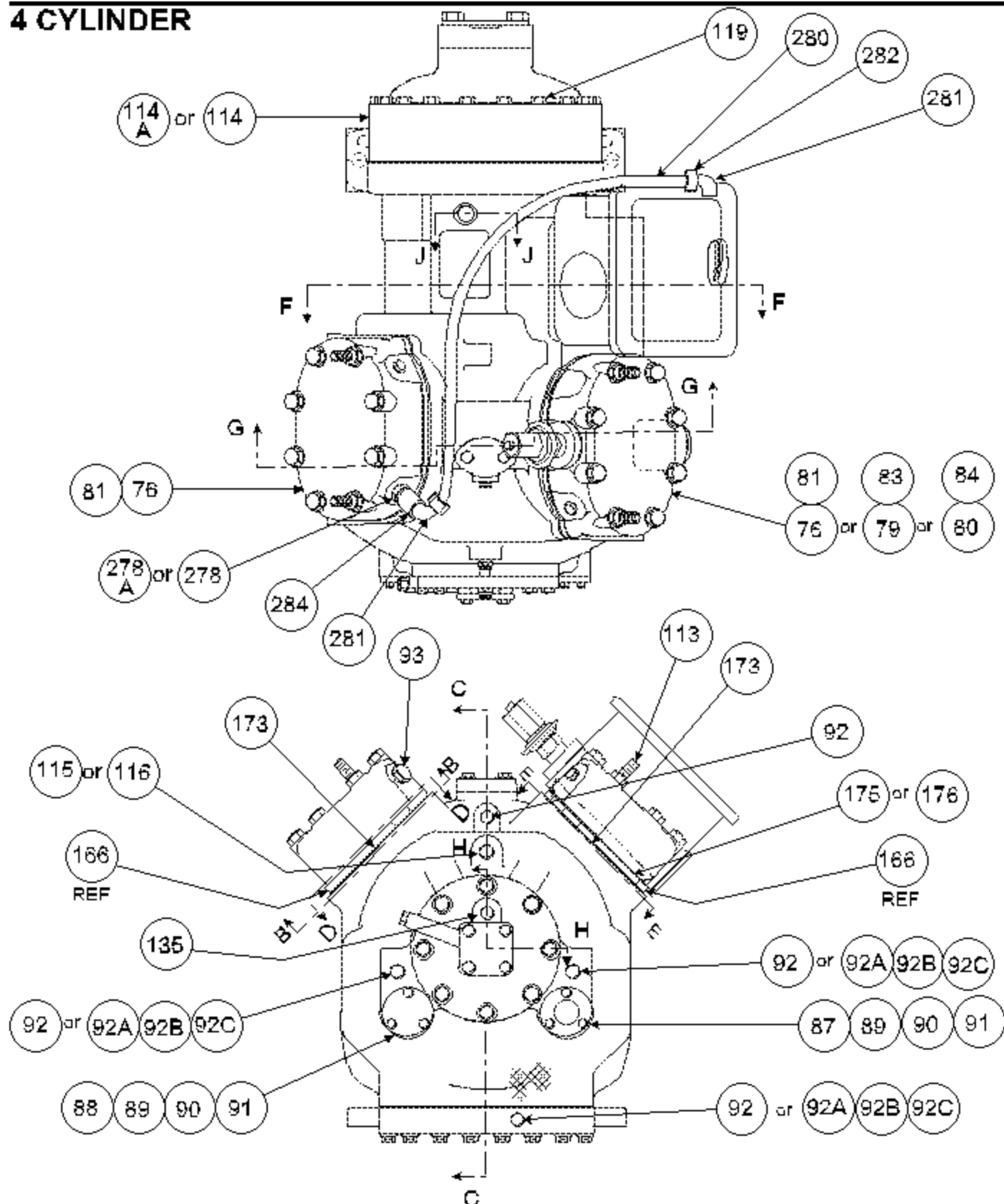
NOTE :
"F" THRU "N" MODELS HAVE A REVERSED CENTER CYLINDER HEAD. (8 CYLINDER ONLY)
SERVICE COMPR'S ARE NOT AVAILABLE WITH THIS TYPE HEAD. RETAIN HEAD FROM ORIGINAL COMPR.

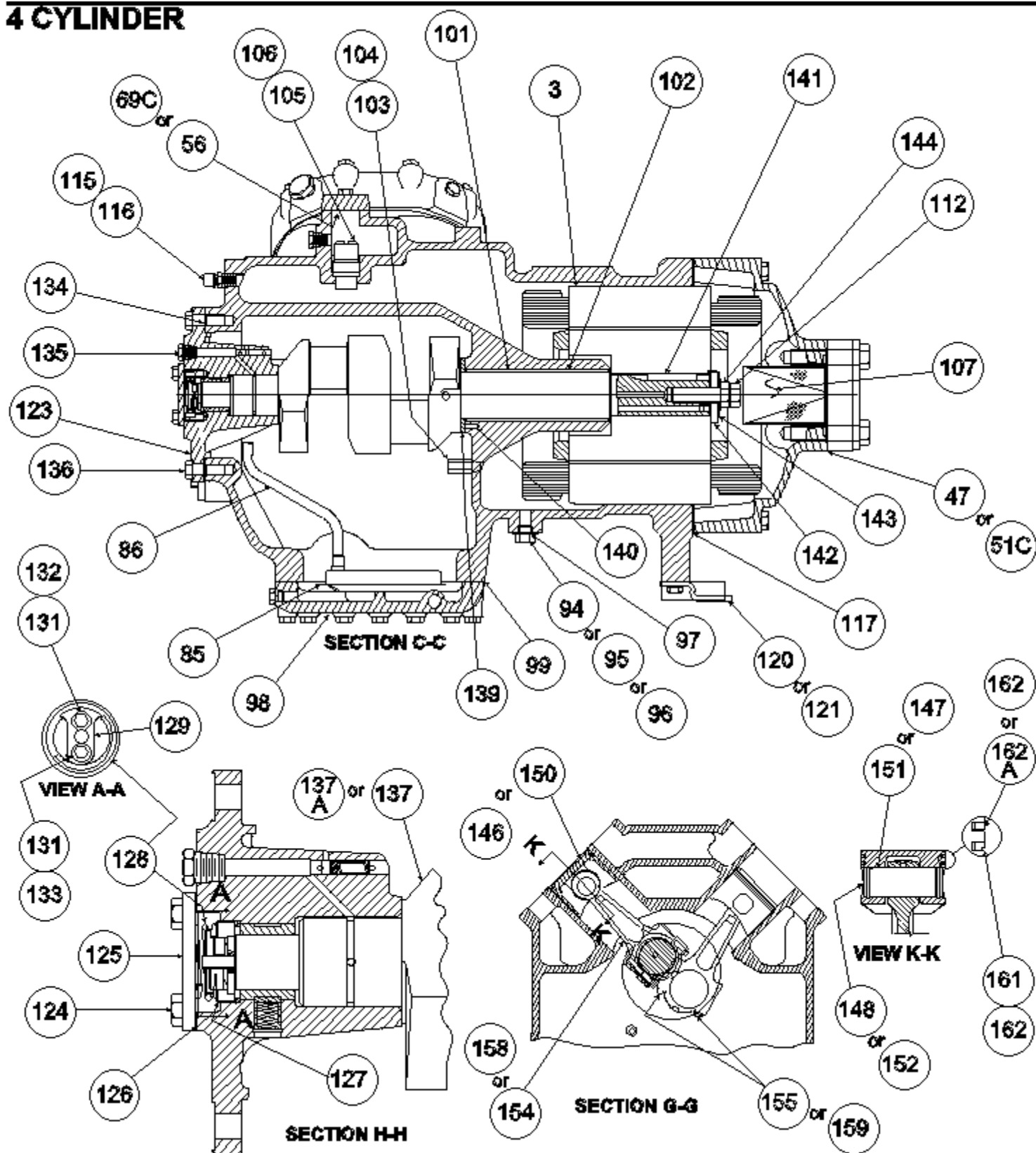
IF ORIGINAL COMPR HAS A "3,5,7, OR 9" IN 4TH POS. OF A SCOU MODEL OR C,E,K,N,U, OR W FOR HGBP YOU MUST RETAIN (1) UNLOADER HEAD ASSY FROM THE ORIGINAL COMPR AND TRANSFER TO SERVICE REPLACEMENT.

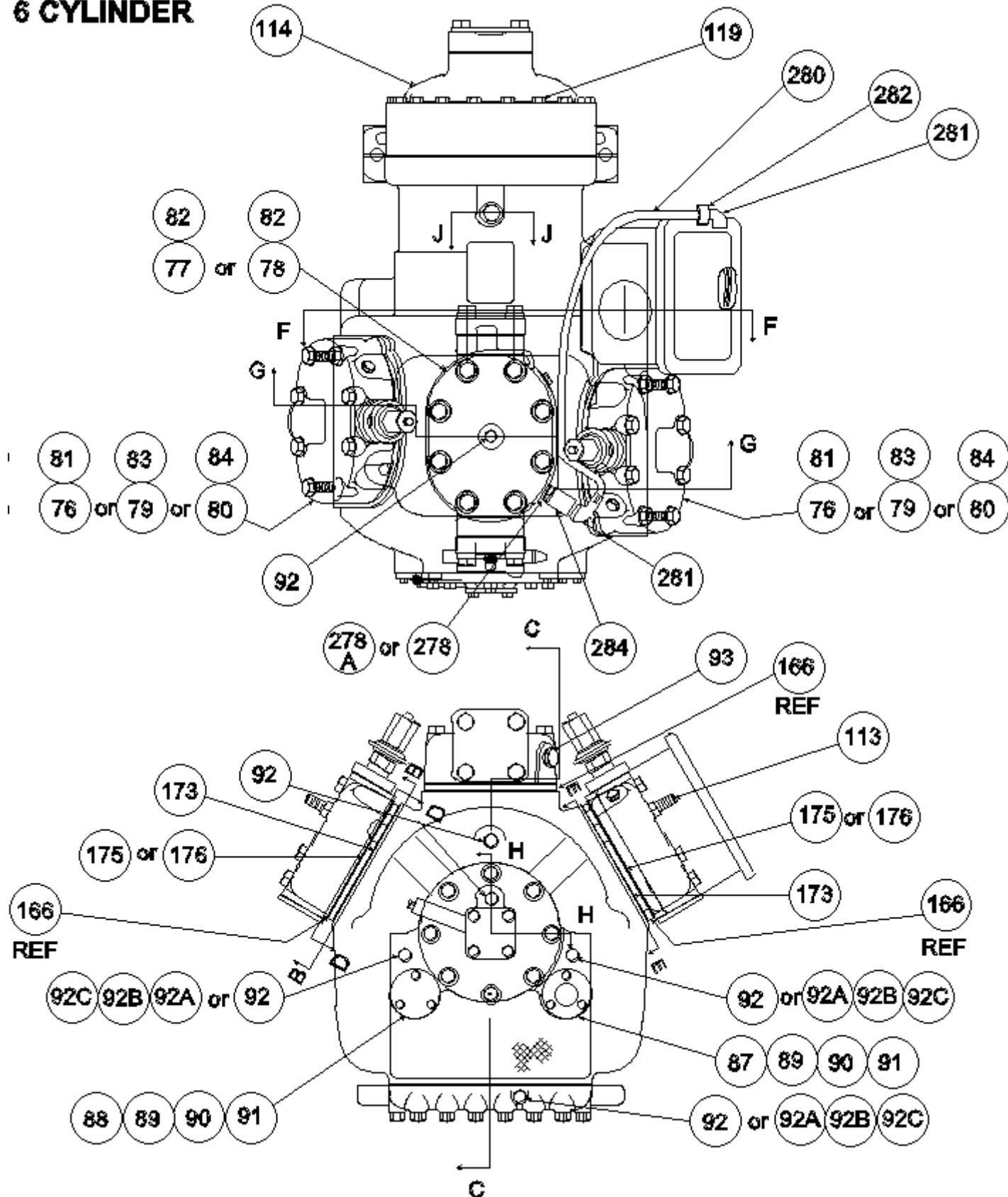
5TH DIGIT USAGE	
0	LIGHT DUTY COMPR MEDIUM DUTY COMPR
1	OR COMPR UNIT TONNAGE
2	HEAVY DUTY COMPR
3	HFC LIGHT DUTY COMPR LESS OIL
4	HFC MED DUTY COMPR LESS OIL
5	HFC HEAVY DUTY COMPR LESS OIL
6	NOT USED YET
7	M or R MODEL, NO OIL (1) STEP ELECTRIC SCOU
8	SPECIAL ORDER
9	NOT USED YET

10TH DIGIT PACKAGING	
0	MODEL NO.
1	SINGLE PACK (LESS VALVES)
2	MULTI PACK DOMESTIC
3	SINGLE PACK w/ VALVES & MTG KIT
4	MULTI PACK EXPORT
5	PALLETIZED (LESS VALVES)
6	CSA CONTAINER
7	PALLETIZED (w/ VALVES)
8	MULTI PACK (MC MINN)
A	HFC PKG (SINGLE w/ VALVES)
B	SINGLE PACK EXPORT
C	SINGLE PKG EXP w/ VALVES & MTG KIT
D	HFC PKG EXP SINGLE PKG w/ VALVES

220-3-50	UNIT	DESIGNED FOR USE ON	198 TO 242 V
380-3-50	UNIT		342 TO 418 V
575-3-50	UNIT		518 TO 660 V
480-3-50	UNIT		414 TO 578 V
230-3-50	UNIT		198 TO 284 V
230-3-50	UNIT		198 TO 264 V
400-3-50	UNIT		342 TO 457 V
200-3-50	UNIT		180 TO 228 V

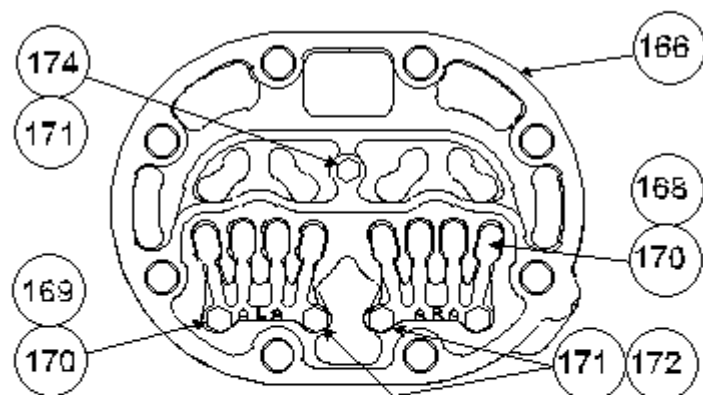
4 CYLINDER

4 CYLINDER

6 CYLINDER

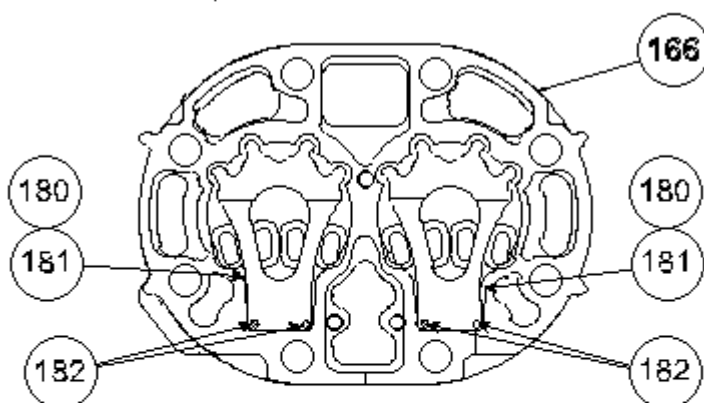
USED ON:
06E_199
06E_299

4 OR 6 CYLINDER

06EX,T
(AIR COND. MED. TEMP)

(TOP VIEW)

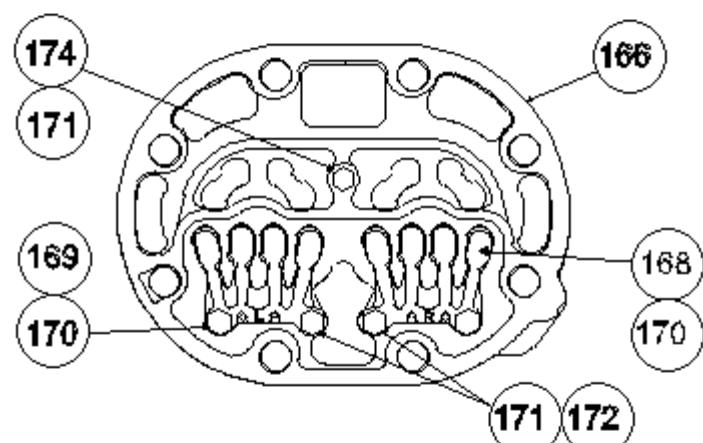
(CURRENT STYLE HI-EFF. VALVE PLATE)

06EX,T
(AIR COND. MED. TEMP)

NON-UNLOADING

VIEW B-B

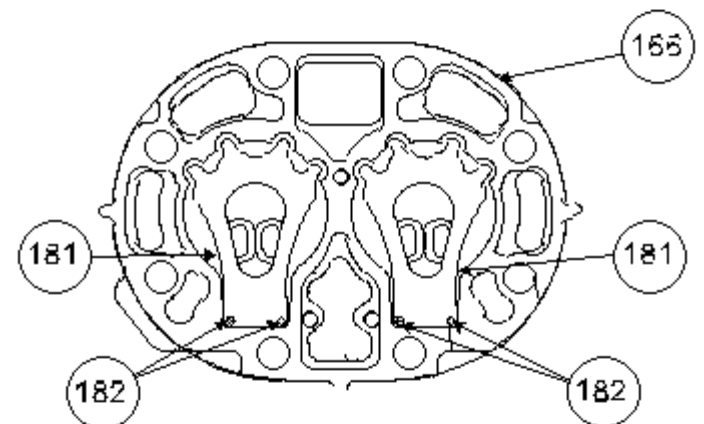
(BOTTOM VIEW)



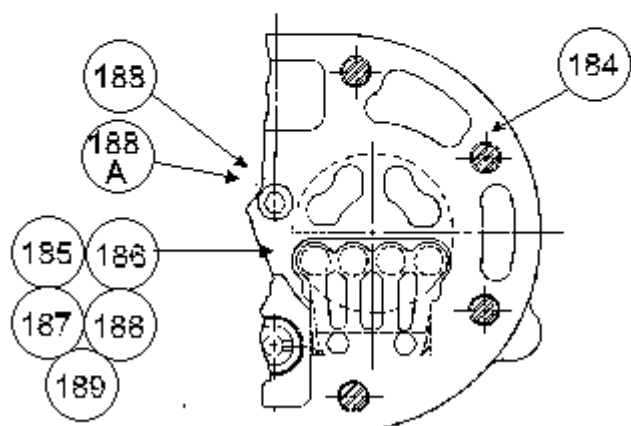
(TOP VIEW)

VIEW D-D

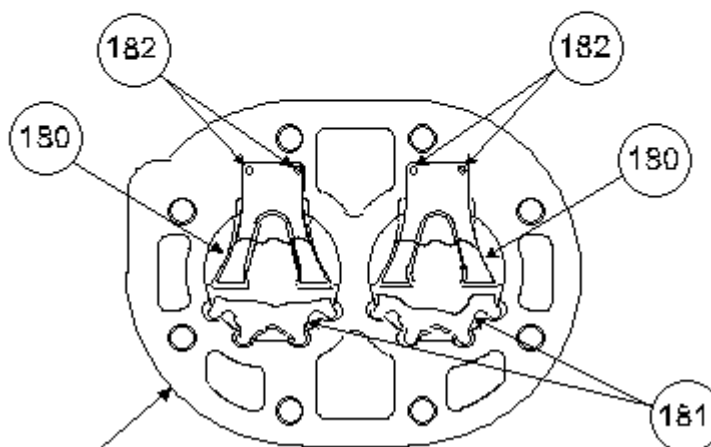
06ER (REFRIGERATION)



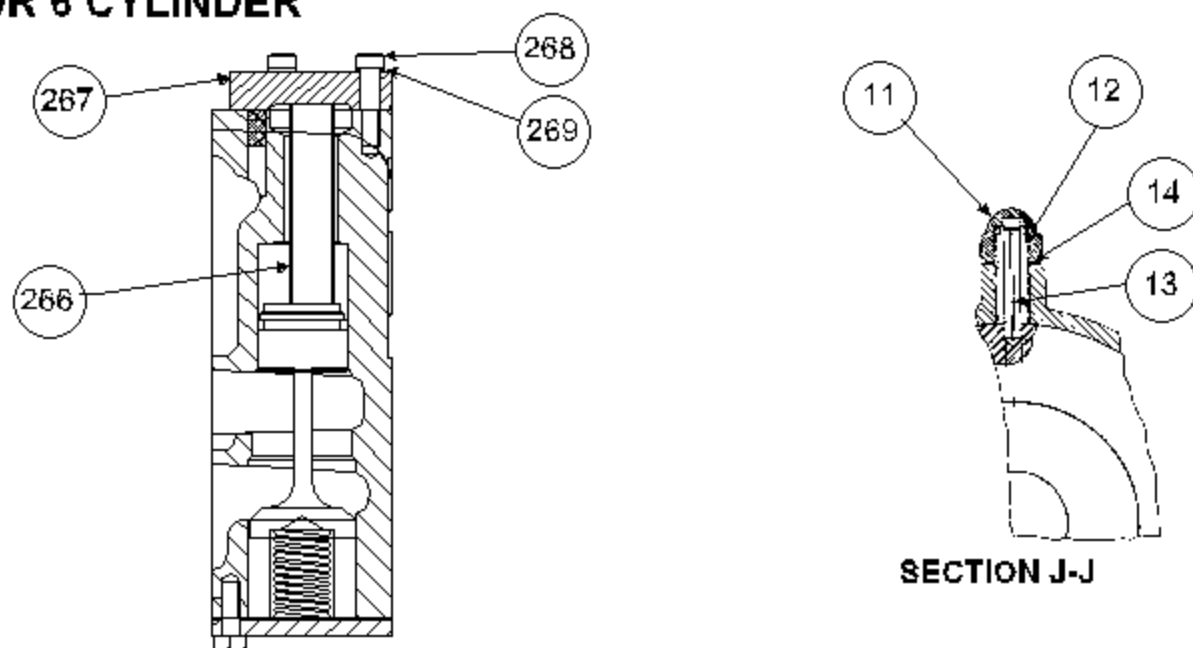
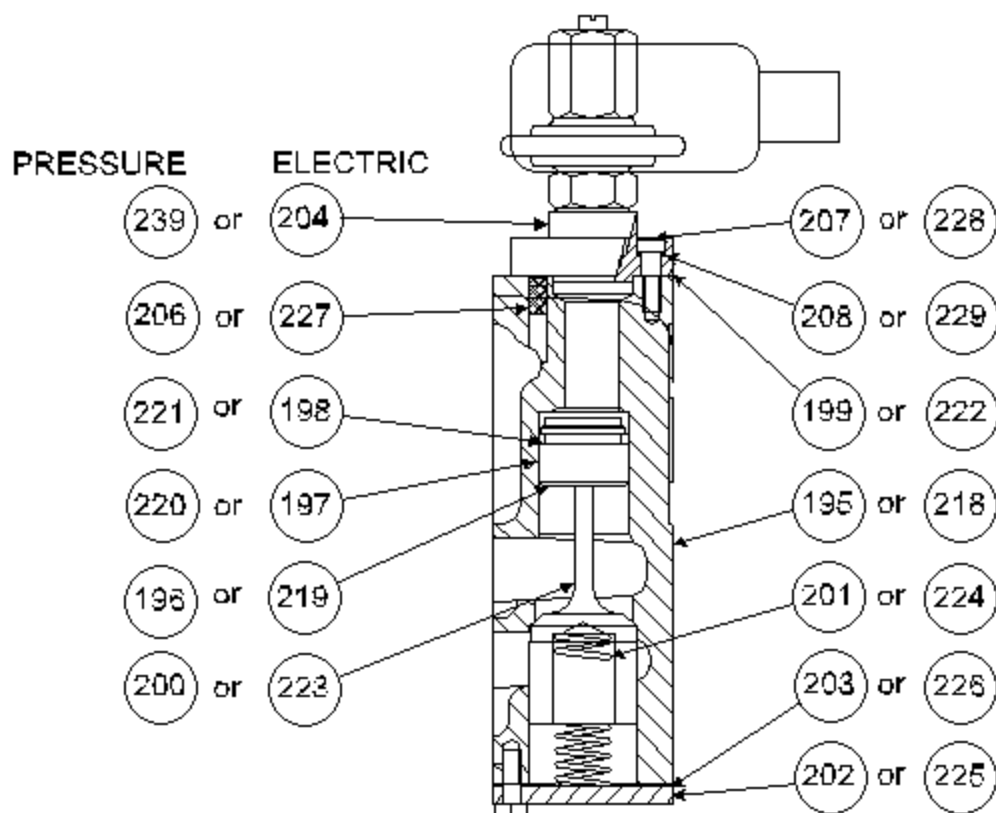
(BOTTOM VIEW)



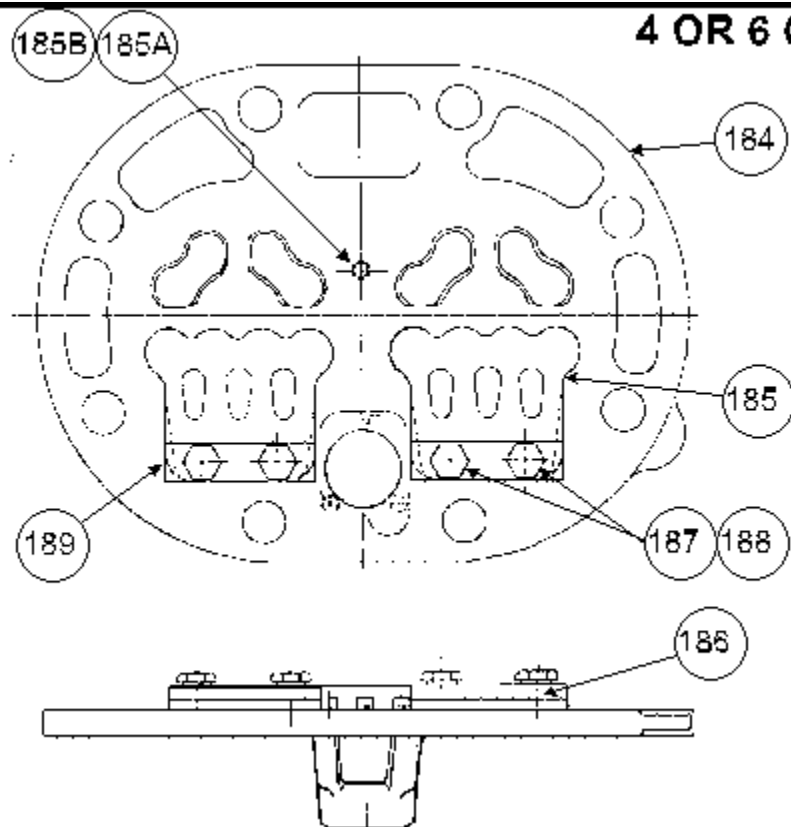
(REFRIG STD EFF VALVE PLATE)

CYLINDER
DECK

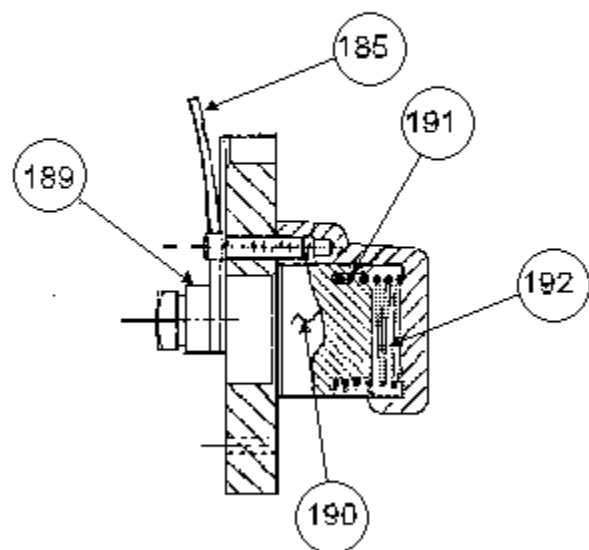
VIEW E-E

4 OR 6 CYLINDER**SUCTION CUTOFF UNLOADER BLOCKING****SUCTION CUTOFF UNLOADER**

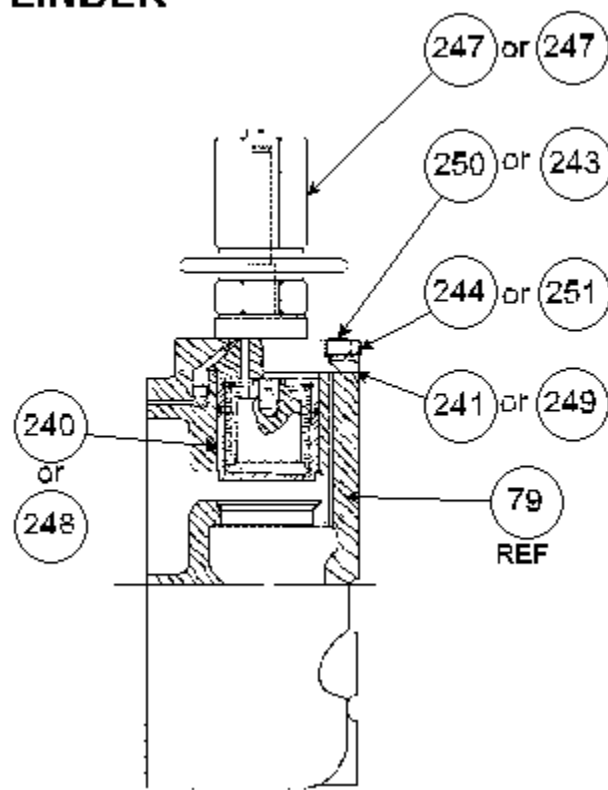
4 OR 6 CYLINDER



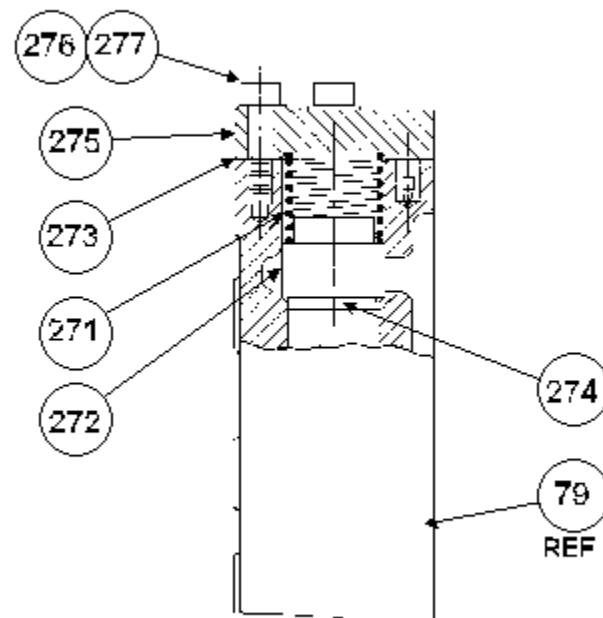
HOT GAS BYPASS VALVE PLATE



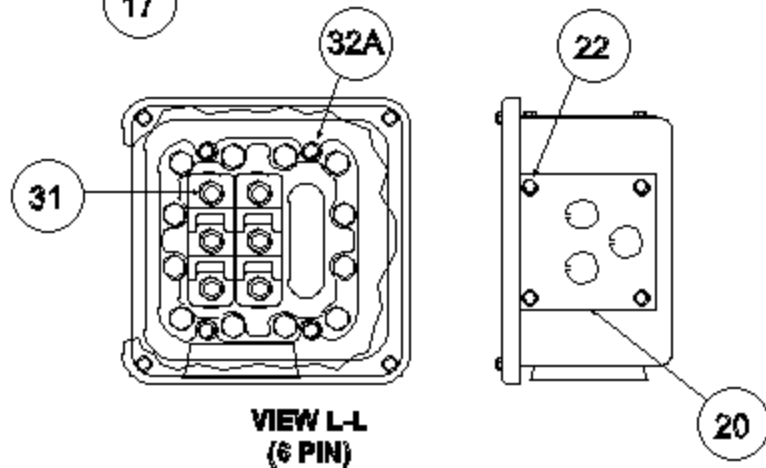
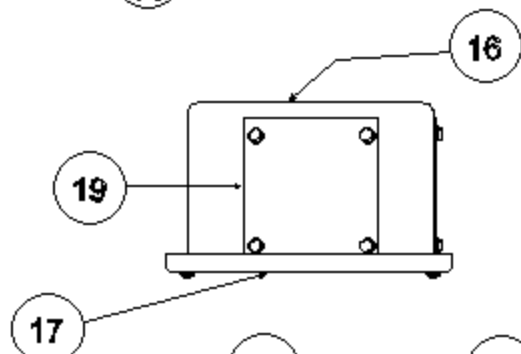
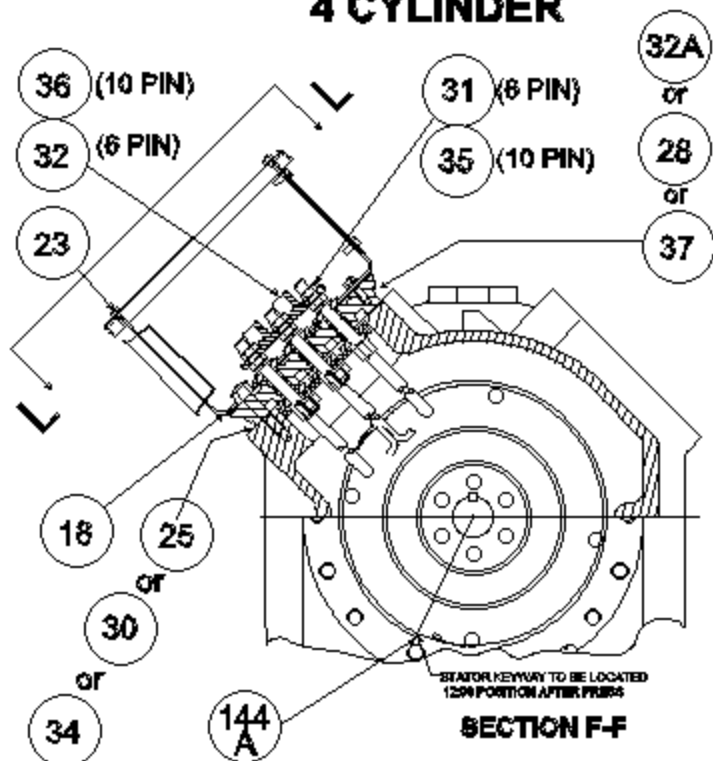
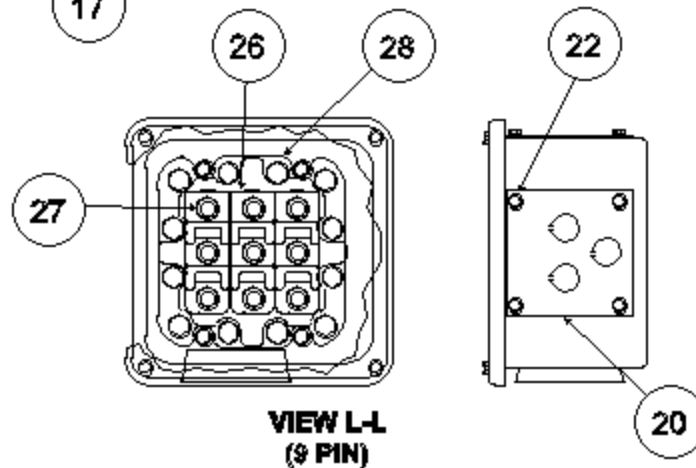
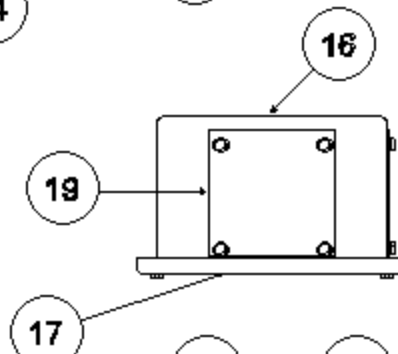
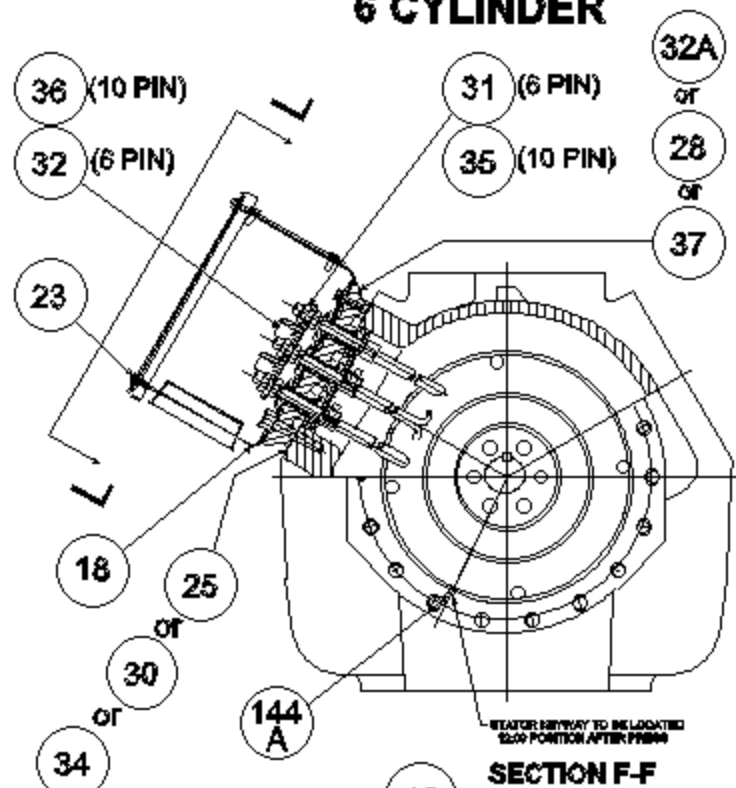
HOTGAS BYPASS VALVE PLATE CHECK VALVE



HOTGAS BYPASS CYLINDER HEAD



HOTGAS BYPASS BLOCKING

4 CYLINDERTERMINAL PLATE AND BOX CONFIGURATION
FOR DISCRETE VOLTAGE CPRSRS**6 CYLINDER**TERMINAL PLATE AND BOX CONFIGURATION
FOR DUAL VOLTAGE CPRSRS

Model/Sales Package: 06ER/EY165/465..



Model 06ER/EY165/465..

Description 4/6 CYL LOW TEMPERATURE REFRIG RECIPROCATING COMPRESSORS, 6 CYL/20 HP

Itm#	Qty	Rec	Part Number	Description
1A	1	-	06EY465140	REFRIGERATION COMPR (EY) 575-3-60
1B	1	-	06EY465340	REFRIG COMPR (EY) 208/230-3-60 XL
1C	1	-	06EY465340	REFRIG COMPR (EY) 400/460-3-50/60 XL
1D	1	-	06EY465640PW	REFRIG COMPR (EY) 400/460-3-50/60 PW: NOTE: COMPRESSOR MODELS WITH A "3" IN THE 5TH DIGIT ARE LESS OIL.
3A	1	-	06EX460314	MOTOR, COMPR 208/230/460-3-60
3B	1	-	06EX460314	MOTOR, COMPR 400/460-3-50/60 XL
3C	1	-	06EX460654	MOTOR, COMPR 400/460-3-50/60 PW
3D	1	-	06EX460854	MOTOR, COMPR 230-3-50
3E	1	-	06EX460914	MOTOR, COMPR 220/380-3-60: NOTE: 06E-----54 MOTORS HAVE 6 POWER LEADS & 4 R/S SENSOR CONNECTIONS. 06E-----14 HAS 9 POWER LEADS FOR MULTIVOLT APPLICATION. REFER TO PMB 87-13 FOR WIRING REQUIREMENTS FOR THE MULTIVOLT COMPR MOTOR 06EX---314, THIS MOTOR REQUIRES A 9 PIN TERMINAL PLATE 06EA660087 & JUMPER BAR KIT 06EA660041 FOR 208/230 XL OR PW & 460 XL WIRING. THIS MOTOR IS NOT FOR 460 PW USE. FOR 40P/460-3-50/60 PW USE THE 06EX---654 LISTED UNDER YOUR COMPRESSOR SIZE. THIS MOTOR REQUIRES THE 06EA660051 10 PIN TERMINAL PLATE PACKAGE.
11	1	-	AT27MA363	NUT, ACORN 3/4-16
12	1	-	06EA500211	BUSHING, MOTOR LOCKING PIN
13	1	-	AX14CP235	PIN, MOTOR LOCKING ROLL
14	1	-	AU51YA012	GASKET, WASHER: NOTE: STARTING IN EARLY 1998 NEW SIX CYLINDER COMPRESSOR MOTORS WILL NO LONGER BE PINNED THROUGH THE SHELL. REMAN SERVICE MAY STILL USE REQUIRE ITEMS 11-14.
15	1	-	06EA660095	TERMINAL BOX & COVER PACKAGE: INCLUDES: ITEMS 16 - 23
16	1	-	NSS	> TERMINAL BOX
17	1	-	NSS	> COVER, TERM BOX (W/LABELS)
18	1	-	06EA502553	> GASKET, TERMINAL BOX
19	1	-	NSS	> PLATE, COVER (NO KO'S)
20	1	-	NSS	> PLATE, COVER (3 KO'S)
21	1	-	NSS	> PLATE, COVER (NESTED KO'S)
22	16	-	NSS	> SCREW, THREAD CUTTING
23	4	-	NSS	> SCREW, LOCK
24	1	-	06EA660087	TERMINAL PLATE PKG (9 PIN PLT): INCLUDES: ITEMS 25 - 28
25	1	-	06EA502523	> GASKET, TERMINAL PLATE
26	6	-	06LA500282	> BLCK, CONNECTOR (3 PIN FLAT)(BROWN)
26A	3	-	06EA500672	> BARRIER, PHASE(3 PIN)(BLACK)
27	18	-	NSS	> NUT, STEEL JAM (3/8-16)
28	1	-	NSS	> PLATE ASSY, TERMINAL (9 PIN)
29	1	-	06EA660125	TERMINAL PLATE PKG (6 PIN PLT): INCLUDES: ITEMS 30 - 32A
30	1	-	06EA502523	> GASKET, TERMINAL PLATE
31	12	-	NSS	> NUT, STEEL JAM (3/8-16)
32	2	-	06EA500672	> BARRIER, PHASE (3 PIN)
32A	1	-	NSS	> PLATE ASSY, TERMINAL (6 PIN)
33	1	-	06EA660051	TERM PLT PKG(6 POWER PIN/4 ROBT SHAW): INCLUDES: ITEMS 34 - 37
34	1	-	6G451082	> GASKET, TERMINAL PLATE
35	12	-	NSS	> NUT, STEEL JAM (3/8-16)
36	2	-	06EA500672	> BARRIER, PHASE(3 PIN)
37	1	-	NSS	> PLATE ASSY, TERMINAL (10 PIN)
38	1	-	HY85TB008	TERM LUGS (#8-#4 WIRE)
39	1	-	06EA660141	JUMPER BAR KIT (SEE PMB 87-13): INCLUDES: ITEMS 40 - 44
40	3	-	NSS	> BAR, JUMPER (2 HOLE)
41	1	-	NSS	> BAR, JUMPER (3 HOLE)
42	1	-	06LA500282	> BLOCK, CONNECTOR (3 PIN FLAT)
43	9	-	NSS	> NUT, STEEL JAM (3/8-16)
44	1	-	NSS	> LABEL, WIRING

Itm#	Qty	Rec	Part Number	Description
45	1	R	06EA660091	SUCTION VALVE PACKAGE: INCLUDES: ITEMS 46 - 53
46	1	-	NSS	> SERVICE VALVE (2 1/8 ODS 4 BLT)
47	1	R	6G651061	> GASKET, VALVE (RING)
48	4	-	NSS	> SCREW, HEX HEAD CAP
49	1	-	EN99ZA009	> CAP, VALVE (MUELLER)
49A	1	-	EN99ZA022	> CAP, VALVE (HENRY)
50	1	-	EN99ZA009	> GASKET, VALVE CAP (MUELLER)
51	1	-	EM99AA516	> ADAPTER, TAILPIECE (MUELLER)
52	1	-	EM99GA516	> GASKET, ADAPTER (MUELLER)
53	1	-	EM99FA516	> FLANGE, COMPANION (MUELLER)
54	1	R	06DA660065	DISCHARGE VALVE PACKAGE: INCLUDES: ITEMS 55 - 60A
55	1	-	NSS	> VALVE, SERVICE
56	1	R	6D681131	> GASKET, VALVE
57	4	-	NSS	> SCREW, HEX HEAD CAP
58	1	-	EN99ZA006	> CAP, VALVE (MUELLER)
58A	1	-	EN99ZA013	> CAP, VALVE (HENRY)
60	1	-	EN99ZA103	> GASKET, VALVE CAP (MUELLER)
62	1	R	06EA660090	DISCHARGE VALVE PKG. (ALT): INCLUDES: ITEMS 63 - 68A
63	1	-	NSS	> VALVE, SERVICE (1 5/8 ODS, 4 BLT)
64	1	R	6D681131	> GASKET, VALVE (2.50 SQ)
65	4	-	NSS	> SCREW, HEX HEAD CAP
66	1	-	EN99ZA006	> CAP, VALVE (MUELLER)
66A	1	-	EN99ZA013	> CAP, VALVE (HENRY)
68	1	-	EN99ZA103	> GASKET, VALVE CAP (MUELLER)
73	1	-	PH23QK016	PAINT (SEA FOAM GREEN)
73A	1	-	313974-751	PAINT, SPRAY (AMER STER GREY)
75	1	R	06ER660009	GASKET PACKAGE # # (SEE NOTE BELOW): NOTE: GSKT PKG DOES NOT CONTAIN ANY PARTS OR GSKTS TO SERVICE VLV PLTS ORDER 2 OR 3 06EA660104 TO OBTAIN THESE PARTS.
76	2	-	06EA502064	HEAD, CYL(SIDE)(W/1/4 & 1/2 NPT)
77	1	-	06EA502074	HEAD, CENTER CYL (W 1/2 NPT)
78	1	-	06EA502084	HEAD, CENTER CYL (REV)(W 1/2 NPT)
80	1	-	06EA503524	HEAD, UNLOADING CYL(S C O U)(HEAD ONLY)
81	1	R	06EA503304	GASKET, CYLINDER HEAD (PLAIN)
82	1	R	06EA503314	GASKET, CYLINDER HEAD (CENTER)
83	1	R	06EA503334	GASKET, CYLINDER HEAD (S C O U)
84	1	-	AT27MS363	NUT, ACORN 3/4-16
85	1	-	6D40103	SCREEN ASSY, OIL FILTER
86	1	-	06EA500233	TUBE, OIL SUCTION
87	1	R	06EA402403	GLASS, OIL SIGHT (W/OUT O-RING): Note: must also purchase o-ring item #89.
88	1	-	06EA501212	COVER, BLANK OFF (W/OUT O-RING): Note: must also purchase o-ring item #89.
89	2	-	KK71GW015	"O" RING (USED FOR IT #87 & #88)
90	6	-	AB06GS169	SCREW, HEX HEAD CAP
91	6	-	NSS	WASHER, LOCK
92	6	-	CA63AA051	PLUG, PIPE 1/4 NPT
92A	1	-	05GA501762	PLUG, OIL DRAIN (7/16-20 SAE)
92B	1	-	DE14CA126	ADAPTER (7/16-20 SAE X 1/4 FPT)
92C	1	-	KK71EW904	"O" RING (FOR ITEMS 92A/92B)
93	3	-	CA63AA151	PLUG, PIPE 1/2 NPT
94	1	-	5H401141	PLUG, OIL BYPASS 5/8-18 UNF
95	1	-	5F201311	ADAPTER (1/4" FPT TO 5/8-18)
96	1	-	CA99AA101	DRAIN PLUG, MAGNETIC 5/8-18 UNF
97	1	-	AU51YA011	WASHER, GASKET 5/8 (7/8 O.D.)
98	1	-	6D681274	COVER, BOTTOM
99	1	-	6D681043	GASKET, BOTTOM COVER

Itm#	Qty	Rec	Part Number	Description
100	1	-	AS81VF056	BRACKET,C'CASE HEATER: NOTE: CRANKSHAFT MAIN BEARINGS ARE NOT SOLD SEPERATELY.
103	1	-	06EA400982	OIL RETURN ORIFICE ASSY includes
104	1	R	6D75601	> STRAINER
105	1	R	EB51FN272	VALVE,INTERNAL RELIEF
106	1	R	6G651251	GASKET,INTERNAL RELIEF VALVE
107	1	-	06DA402133	STRAINER ASSY,SUCTION
112	1	-	6D40162	VALVE ASSY,CHECK (SHAFT END): NOTE: CHECK VALVE IS INSTALLED IN ROTOR BOLT IN MOTOR END UNDER SUCT VALVE WHEN COMPRESSORS ARE INTERCONNECTED. SEE PMB 89-82.
113	4	-	06EA501973	STUD,FAN MOUNTING
113A	1	-	06EA500342	SPACER,MOTOR RING (3/4" WIDE): NOTE:RING SPACER USED IN OLDER MODEL COMPRESSORS.REMOVE IF CHANGING MOTOR,
114	1	-	06EA500094	COVER,MOTOR END
115	1	-	06DA403844	VALVE ASSEMBLY
116	1	-	99CC409372	VALVE CAP
117	1	R	6F251013	GASKET,MOTOR END COVER
119	18	-	AA06GS271	BOLT,MOTOR END COVER MTG
120	1	-	06EA501172	FOOT,COMPRESSOR
122	1	R	06EA660157	BEARING HEAD & OIL PUMP PACKAGE: NOTE: BEARING HEAD HAS A 1/4" NPT CONN FOR OIL SAFETY SWITCH WHICH IS NOT INCLUDED IN PACKAGE.ALSO SEE TRANSDUCER KIT IN ACCESSORY GROUP.
123	1	R	NSS	BEARING HEAD & OIL PUMP PKG: INCLUDES: ITEMS 124 - 136
124	4	-	AA06GR199	> SCREW,HEX HEAD
125	1	-	7J16002	> COVER,PUMP END
126	1	R	6D401061	> GASKET,PUMP END COVER
127	1	-	6D401171	> GUIDE VANE,OIL FEED
128	1	-	6D401112	> SPRING,OIL FEED GUIDE VANE
129	1	-	05KA404093	> DRIVE SEGMENT,OIL PUMP
130	4	-	AU51YA003	> WASHER,CAPSCREW
131	2	-	NSS	> SCREW,SOCKETHEAD CAP
132	1	-	NSS	> LOCKWASHER
133	1	-	NSS	> LOCKWASHER
134	1	R	06EA501513	> GASKET,BEARING HEAD
135	1	-	CA63AA051	> PLUG,PIPE 1/4"NPT
136	8	-	AA06GR262	> SCREW,HEXHEAD CAP
136A	1	-	05GA502142	FILL PLUG (3/8-24 SAE)
136B	1	-	KK71EW904	"O" RING (FOR ITEM 136A)
137	1	-	06EA402013	CRANKSHAFT ASSY (INC'L HDW'R)
137A	1	-	06EA402013S1	CRANKSHAFT ASSY (-.010 DIA) SEE NOTE: NOTE: UNDERSIZE CRANKSHAFTS CAN BE I.D,'D BY AN "A" STAMPED ON PUMP END OF SHAFT OR BY REFERRING TO DETAIL "S" IN PICTORIAL SECTION.THERE ALSO IS AN "A" SUFFIX ON COMPRESSOR MODEL NUMBER ON NAME PLATE.
139	1	-	06EA500101	WASHER,BEARING (3"DIA. BRONZE)
140	1	-	AX13AA091	PIN,CRANKSHAFT SPIROL
141	1	-	AW01DA224	KEY,ROTOR
142	1	-	06EA500171	PLATE WASHER,ROTOR (2 1/4"DIA)
143	1	-	06EA500141	LOCKWASHER,ROTOR (5 POINT)
144	1	-	06EA500341	BOLT,ROTOR LOCK: NOTE: HI-EFFIC REFEARATION COMPRESSORS USE ONLY A 1 STEP CONTOUR TOP PISTON. ONLY AIR-COND TYPE COMPR'S USE THE 2 STEP CONTOUR TOP.
144A	1	-	06EA500661	> KEY,STATOR LOCKING(2" LG)
145	6	-	06ER660014	PISTON & PIN PACKAGE: INCLUDES: ITEMS 145 - 148
146	1	-	NSS	> PISTON (1 STEP CONTOUR)
147	1	-	06EA500111	> PIN,PISTON
148	2	-	06EA500131	> RING,PISTON PIN RETAINING
149	1	-	06ER660016	PISTON & PIN PACKAGE (+.020 DIA): INCLUDES: ITEMS 150 - 152
150	1	-	NSS	> PISTON (1 STEP CONTOUR)
151	1	-	06EA500111	> PISTON PIN
152	2	-	06EA500131	> PISTON PIN RETAINING RING

Itm#	Qty	Rec	Part Number	Description
153	6	-	06EA660034	CONN ROD & CAP PACKAGE: INCLUDES: ITEMS 154 - 155
154	1	-	NSS	> CONN ROD & CAP
155	2	-	06EA502213	> SCREW,SELF LOCK SCKT CAP
157	1	-	06EA660086	CONN ROD & CAP PACKAGE (-.010 DIA): INCLUDES: ITEMS 158 - 159
158	1	-	NSS	> CONN ROD & CAP
159	2	-	06EA502213	> SCREW,SELF LOCK SCKT CAP
161	6	-	06EA500331	OIL RING
161A	1	-	06EA500331S2	OIL RING (+.020 DIA): NOTE: DETERMINE IF OVERSIZED RINGS ARE REQUIRED BY CHECKING CYLINDER DECK FOR STAMPING .020 NEXT TO ANY OVERSIZED CYLINDERS.NOT ALL MAY BE MARKED.ONLY 1 OR 2 MAY BE MARKED,SO CHECK ALL.
162	6	-	06EA500321	COMPRESSION RING
162A	1	-	06EA500321S2	COMPRESSION RING (+.020 DIA): NOTE: SEE OIL RING NOTE ABOVE.
165	3	R	06EA660143	VALVE PLATE PACKAGE (HI-EFF): INCLUDES: ITEMS 166 - 182
166	1	-	NSS	VALVE PLATE ASSEMBLY: INCLUDES: ITEMS 168 - 182
168	1	-	NSS	> VALVE STOP (DUAL RADIUS)
170	2	-	06EA506344	> DISCHARGE VALVE
171	5	-	06EA500992	> WASHER,FLAT 1/4"
172	4	-	06EA502593	> SCREW,SELF LOCK HEX HEAD
173	1	R	06EA506414	> GASKET,VALVE PLT(REFRIG)(.032"STL)
174	1	-	06EA501543	> SCREW,SELF LOCK (GSKT HOLDDOWN)
176	1	R	06EA503334	> GASKET,CYLINDER HEAD (SCOU)
177	1	R	6G651061	> GASKET,SERVICE VALVE (RING)
178	1	R	6D401131	> GASKET,SERVICE VALVE (2 BLT)
179	1	R	6D681131	> GASKET,SERVICE VALVE (4 BOLT)
181	2	R	NSS	> VALVE,SUCT(.025"THK)(SEE IT#164)
182	12	-	06EA501012	> DOWEL PIN
183	3	R	NLA	VALVE PLATE PACKAGE (STD EFF): INCLUDES: ITEMS 184 - 189
184	1	-	NLA	> VALVE PLATE ASSEMBLY
185	2	-	06EA500682	> DISCHARGE VALVE STOP
186	2	-	06EA501363	> DISCHARGE VALVE
187	4	-	AB06FQ168	> POLY-LOK CAP SCREW
188	4	-	06EA500992	> FLAT WASHER
188A	1	-	06EA501543	> SCREW,SELF LOCK(GSKT HOLDDOWN)
189	2	-	06EA501302	> VALVE STOP SUPPORT
189A	1	R	06ER660012	SUCTION VALVE PKG: INCLUDES: ITEMS 190 - 191
190	2	-	NSS	> SUCTION VALVE (.025"THK)
191	1	R	06EA501853	> GASKET,VALVE PLATE (.032"THK)
193	1	R	06EA660138	CAPACITY CONTROL ACCESS.(ELEC SCOU): (INCLUDES ITEMS 194-215)
194	1	-	NSS	> CYLINDER HEAD ASSY includes
195	1	-	06EA503524	> > CYLINDER HEAD (UNPAINTED)
196	1	-	06EA402033	> > PISTON ASSY (SINGLE RING): (INCLUDES ITEMS 197-198)
197	1	-	06EA502224	> > > PISTON
198	1	-	06EA502023	> > > RING,SEAL(TEFLON W/SPRING): NOTE: EARLY TWO RING PISTONS DESIGN IS REPLACED WITH SINGLE RING TYPE.
199	1	R	06EA501253	> > GASKET,UNLOADER VALVE
200	1	-	NSS	> > BODY,VALVE
201	1	-	06EA660079	> > REWORK KIT PACKAGE: (includes items 201A-201G)
201A	1	-	06EA505224	> > > PISTON
201B	1	-	06EA502023	> > > RING,SEAL(TEFLON W/SPRING)
201C	1	-	NSS	> > > BODY,VALVE
201D	1	-	NSS	> > > SPRING,COMPRESSION
201E	1	R	06EA501253	> > > GASKET,UNLOADER VALVE

Itm#	Qty	Rec	Part Number	Description
201F	1	-	06EA501382	> > > GASKET, VALVE COVER
201G	1	R	6D75601	> > > STRAINER
202	1	-	06EA502662	> > COVER, VALVE
203	1	R	06EA501382	> > GASKET, VALVE COVER
204	1	R	06DA405264	> > VALVE BODY ASSY(ALCO)(W/O COIL)
206	1	R	6D75601	> > STRAINER
207	7	-	AB44AA168	> > SCREW, SOCKET CAP
208	3	-	AU52YA171	> > GASKET, SOCKET CAP SCREW
209	1	R	06EA503334	> GASKET, CYLINDER HEAD
210	1	R	06EA506414	> GASKET, VALVE PLATE
211	1	-	06EA501543	> CAPSCREW (VLV PLT GSKT)
212	1	-	06EA500992	> WASHER, CAPSCREW
212A	1	R	NSS	> VALVE, SUCTION
214	4	-	AB06GR168	> SCREW, HEXHEAD CAP
215	1	R	06EA501853	> GASKET, VALVE PLATE
216	1	R	48DJAC:06EA660139	CAPACITY CONTROL ACCESS (PRESS SCOU): (INCLUDES ITEMS 217-237)
217	1	-	NSS	> CYLINDER HEAD ASSY includes
218	1	-	06EA503524	> > CYLINDER HEAD (UNPAINTED)
219	1	-	06EA402033	> > PISTON ASSY(SINGLE RING): (INCLUDES ITEMS 220-221)
220	1	-	06EA505224	> > > PISTON
221	1	-	06EA502023	> > > RING, SEAL (TEFLON W/SPRING): NOTE: EARLY TWO RING PISTONS DESIGN IS REPLACED WITH SINGLE RING TYPE.
222	1	R	06EA501253	> > GASKET UNLOADER VALVE
223	1	-	NSS	> > BODY, VALVE
224	1	-	06EA660079	> > REWORK KIT PACKAGE: (SEE ITEM 201)
225	1	-	06EA502662	> > COVER, VALVE
226	1	R	06EA501382	> > GASKET, VALVE COVER
227	1	R	6D75601	> > STRAINER
228	7	-	AB44AA168	> > SCREW, SOCKET HEAD CAP
229	3	-	AU52YA171	> > GASKET, SCKT HEAD CAPSCREW
230	1	R	06EA503334	> > GASKET, CYLINDER HEAD
231	1	R	06EA506414	> > GASKET, VALVE PLATE (MED TEMP)
232	1	-	06EA501543	> > CAPSCREW, (VLV PLT GSKT)
233	1	-	06EA500992	> > WASHER, CAP SCREW 1/4"
234	1	-	NSS	> > VALVE BODY ASSY
235	4	-	AB06GR168	> > SCREW, HEXHEAD CAP
236	2	R	NSS	> > VALVE, SUCTION
237	1	R	06EA501853	> > GASKET, VALVE PLATE (REFRIG)
238	1	R	06EA660100	CONTROL VALVE PACKAGE (PRESS/SCOU): (INCLUDES ITEMS 239-245)
239	1	-	NSS	> VALVE, CAPACITY CONTROL (EATON)
240	1	-	NSS	> PISTON ASSY (FOR HGBP)
241	1	R	06EA501253	> GASKET, UNLOADER VALVE
242	1	-	06EA680036	> WRENCH, ALLEN
243	3	-	AB44AA168	> SOCKET HEAD CAP SCREW
244	3	-	AU52YA171	> GASKET, HEAD CAP SCR
245	1	-	AU61ML201	> LOCKWASHER
246	1	R	06EA660135	CONTROL VALVE PACKAGE (ELEC/SCOU): (INCLUDES ITEMS 247-251)
247	1	-	06DA405264	> VALVE BODY ASSY (ALCO LESS COIL)
248	1	-	NSS	> PISTON ASSY (USED ON HGBP ONLY)
249	1	-	06EA501253	> UNLOADER VALVE GASKET
250	3	-	AB44AA168	> SOCKET HEAD CAP SCREW
251	3	-	AU52YA171	> GASKET, CAP SCREW
252	1	R	EF19ZE024	COIL, ALCO 24-1-50/60
253	1	R	EF19ZE120	COIL, ALCO 120-1-50/60
254	1	R	EF19ZE240	COIL, ALCO 208/240-1-50/60: NOTE: ALCO COILS ARE IDENTIFIED BY SNAP CAP HOLDING COIL TO POST.

Itm#	Qty	Rec	Part Number	Description
255	1	-	06EA660135	COIL, CCA/SINGER 120-1-50/60
256	1	-	06EA660135	COIL, CCA/SINGER 208/240-1-50/60: NOTE: CCA (SINGER) COILS ARE I.D.'D BY A HEX NUT HOLDING COIL ON POST.
257	1	-	06EA660079	REWORK KIT PACKAGE (SCOU): (SEE ITEM 201)
265	1	-	06EA660147	BLOCKING KIT PKG (SCOU TO LOADED): (INCLUDES ITEMS 266-269A)
266	1	-	06EA601572	> BLOCKING SLEEVE
267	1	-	06DA501032	> PLATE, COVER
268	3	-	AB44AA170	> SOCKET HEAD CAP SCREW
269	3	-	AU62YA171	> GASKET, SOCKET HD CAPSCREW
269A	1	R	06EA501253	> GASKET, COVER PLATE
278	1	R	HN68GA295	SENSOR, THERMAL (OPEN 325 F)
279	1	-	06EA601052	CYLINDER HEAD SENSOR CONDUIT PKG: (INCLUDES ITEMS 280-285)
280	1	-	NSS	> CONDUIT, 3/8
281	2	-	HW62EH106	> CONNECTOR, CONDUIT
282	2	-	HW77EZ011	> SLEEVE, ANTI-SHORT
283	2	-	NSS	> WIRE NUTS
284	1	-	CA34BN151	> COUPLING, 1/2 PIPE
285	1	-	NSS	> PLATE, WARNING
286	1	C	HN65BJ208	MODULE, PROT (R/S) 208/240-50/60
287	1	C	HN65BJ120	MODULE PROT (R/S) 115-50/60: INCLUDES: ITEM 288
288	3	C	AU52YA171	> MODULE
289	1	C	P529-2110	SWITCH, OIL PRESSURE SAFETY
290	1	C	P527-4322	DUAL PRESS CNTRL (AUTO RESET HI/LO)
291	1	C	P527-1122	PRESS CONTROL (LO PRESS AUTO RESET)
292	1	C	P527-4422	PRESS CONTROL (HI-PRESS MAN RESET)
293	1	R	06EA660165	CRANKCASE HEATER PKG (120V): (INCLUDES ITEMS 294-294C)
294	1	R	NSS	> HEATER, CRANKCASE (180 W)
294A	1	-	AS81VF056	> SPEEDCLIP
294B	1	-	HW77DZ011	> ANTI-SHORT BUSHING
294C	1	-	38AQ680001	> COMPOUND, HEAT SINK(SILICONE)
295	1	-	06EA660166	HEATER, PKG CRANKCASE (240V): (INCLUDES ITEMS 296-296C)
296	1	R	NSS	> HEATER, CRANKCASE (180 W)
296A	1	-	AS81VF056	> SPEEDCLIP
296B	1	-	HW77DZ011	> ANTI-SHORT BUSHING
296C	1	-	38AQ680001	> COMPOUND, HEAT SINK(SILICONE)
297	1	-	06DA660076	HEATER PKG, CRANKCASE (480 V): (INCLUDES ITEMS 298-301)
298	1	R	HT36DL480	> HEATER, CRANKCASE (125 W)
299	1	-	AS81VF056	> CLIP, HEATER
300	1	-	HW77DZ011	> BUSHING, ANTI-SHORT
301	1	-	38AQ680001	> COMPOUND, HEAT SINK (SILICONE)
302	1	-	06EA660089	COMPRESSOR MOUNTING KIT: (INCLUDES ITEMS 303-309)
303	4	-	06EA500262	> SPRING
304	2	-	50K41221	> SPRING CUP
305	4	-	06EA680073	> STUD
306	4	-	6D732241	> RUBBER SNUBBER
307	4	-	6D732251	> SNUBBER CUP
308	8	-	06EA680069	> FLANGED NUT
309	4	-	AT61JA241	> NUT, LOCK
310	1	-	06EA660096	COMPRESSOR MOUNTING PLATE PKG: (INCLUDES ITEMS 311-312A)
311	1	-	06EA680072	> MOUNTING PLATE
312	4	-	30HR0701071	> SPACER
312A	1	-	06DA680039	> TEMPLATE

Itm#	Qty	Rec	Part Number	Description
313	1	-	06EA660127	EQUALIZER LINE ADAPTER PACKAGE: (INCLUDES ITEMS 314-317)
314	2	-	6D40162	> VALVE ASSY,CHECK (C'SHAFT END)
315	2	-	06EA500392	> FLANGE,MANIFOLD (1 1/8 ODS)
316	2	-	KK71GW015	> "O" RING
317	6	-	AB06BS172	> SCREW,HEX HD CAP
318	1	-	LM10HH100	MUFFLER PACKAGE
319	1	R	06DA660115	TRANSDUCER KIT (OIL PRESS SFTY SW): (INCLUDES ITEMS 320-332)
320	1	-	06DA660114	> HARDWARE KIT: (INCLUDES ITEMS 321-329)
321	1	-	06EA680078	> > MOUNTING BLOCK
322	1	-	06DA680063	> > GASKET,MOUNTING BLOCK (FIBER)
322A	1	-	06DA504473	> > GASKET,MOUNTING BLOCK (METAL)
323	1	-	DD07UA051	> > HALF UNION COUPLING
324	1	-	DD07DA053	> > HALF UNION COUPLING
325	1	-	CA63AA051	> > PIPE PLUG 1/4"
326	1	-	CA63AA001	> > PIPE PLUG 1/8"
327	1	-	KLE-SL4	> > ALLEN WRENCH
328	1	-	NSS	> > SET SCREW
329	1	-	NSS	> > ALLEN HEAD SCREW
330	1	-	06DA404233	> SENSOR & CONTROL
331	1	-	06DA405682	> TUBE ASSEMBLY
332	1	-	DD10CA053	> HALF UNION ELBOW
340	1	-	06ER660011	CYLINDER HEAD FAN COOLING PKG: (INCLUDES ITEMS 341-350) NOTE: IF YOU REQUIRE A 460V CYL HEAD COOLING MOTOR,CONTACT ENVIROTECH IN MINNETONKA MINN. AT 612-544-6613.
341	1	-	NSS	> FAN (3 BLADE, 12" DIA): NOTE: THE 11" 5 BLADE FAN IS NO LONGER USED.
342	1	-	06EA401283	> FAN GUARD & MOTOR MTG ASSY
343	1	-	06EA401293	> COVER ASSY,FAN GUARD
344	1	-	HC27GB230	> MOTOR,FAN 1/20HP,208/230-1-60
345	1	-	NSS	> CONDUIT,FLEX
346	1	-	HW680001	> CONNECTOR,BOX
347	3	-	NSS	> THD CUTTING SCREW
348	4	-	NSS	> HEX NUTS
349	8	-	NSS	> WASHER, PLATE
350	4	-	NSS	> MACH SCREW
351	1	-	06ER660007	FAN REPLACEMENT PACKAGE: (INCLUDES ITEMS 352-354)
352	1	-	LA01AA125	> FAN (3 BLADE 12" DIA)
353	1	-	P251-0064	> BUSHING (1/2 X 3/8)
354	1	-	AE54FR167	> SET SCREW