

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	
5	75 CFM	80 CFM		85 CFM

8TH DIGIT ELECTRICAL	
1	575-3-60
2	200-1-60
3	208/230-480-3-60
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 COMPR'S ARE NOT AVAILABLE WITH THIS
TYPE HEAD. RETAIN HEAD FROM ORIGINAL COMPR.

5TH DIGIT USAGE	
0	LIGHT DUTY COMPR MEDIUM DUTY COMPR
1	OR COMPR UNIT TONNAGE
2	HEAVY DUTY COMPR
3	HFC LIGHT DUTY COMPR
4	HFC MED DUTY COMPR
5	HFC HEAVY DUTY COMPR
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.

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
4	HFC MED. DUTY COMPR
5	HFC HEAVY DUTY COMPR
6	NOT USED YET
7	M or R MODEL, NO OIL (1) STEP ELECTRIC SCOU
8	SPECIAL ORDER
9	NOT USED YET

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

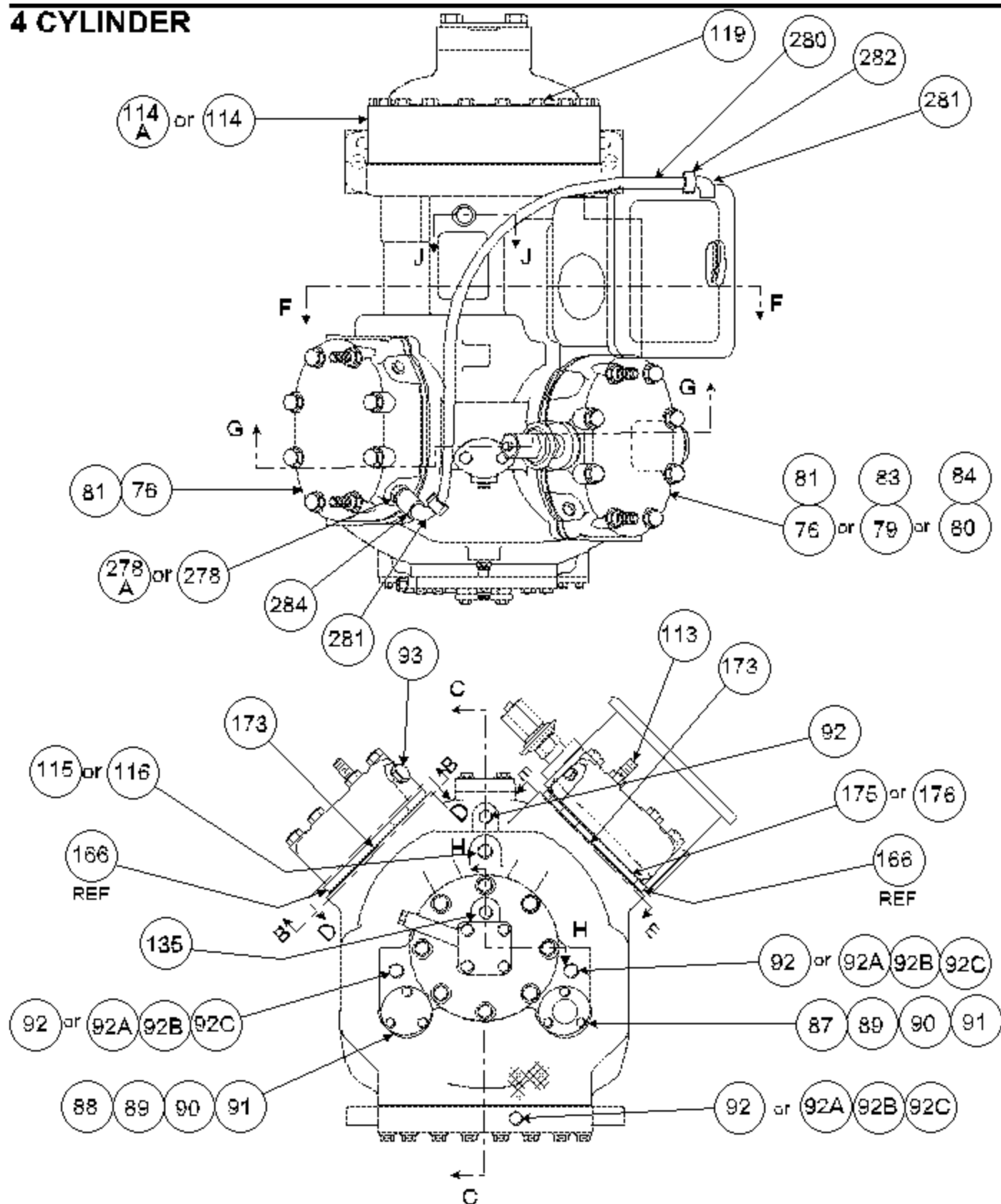
9TH DIGIT VARIATION

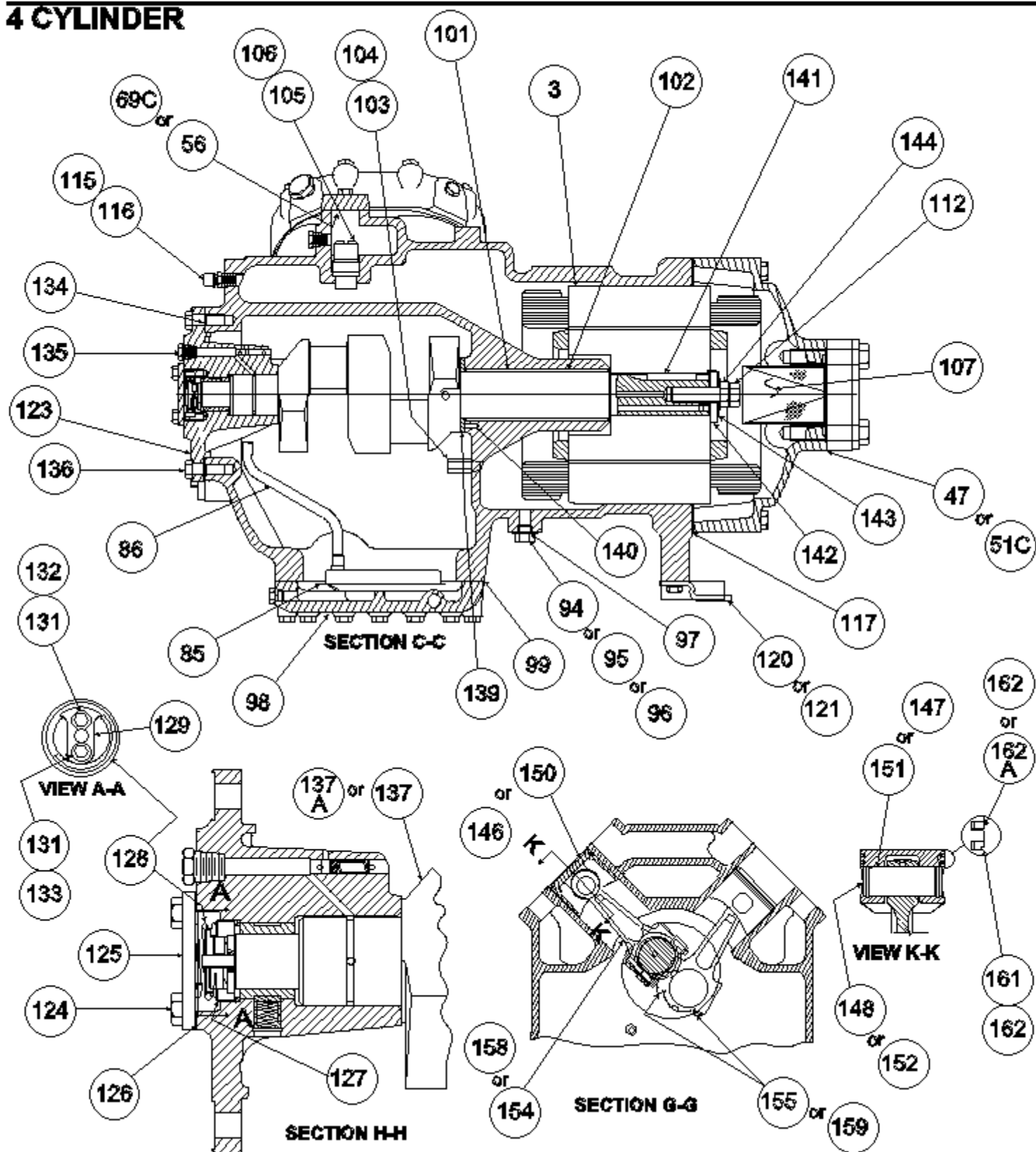
1	THERMOTECTOR PROTECTION OLD STYLE CRANKCASE
2	NEW MANUF SRVC COMPR
3	FUTURE USE
4	REMAN SRVC COMPR LOW TEMP
5	OLD STYLE C/CASE ROBERT SHAW SENSORS & TAPPED CYL HEADS MTR PROT KIT REQ'D FOR THERMOT
6	REMANUFACTURED SRVC COMPR
7	REMAN SRVC COMPR MED TEMP

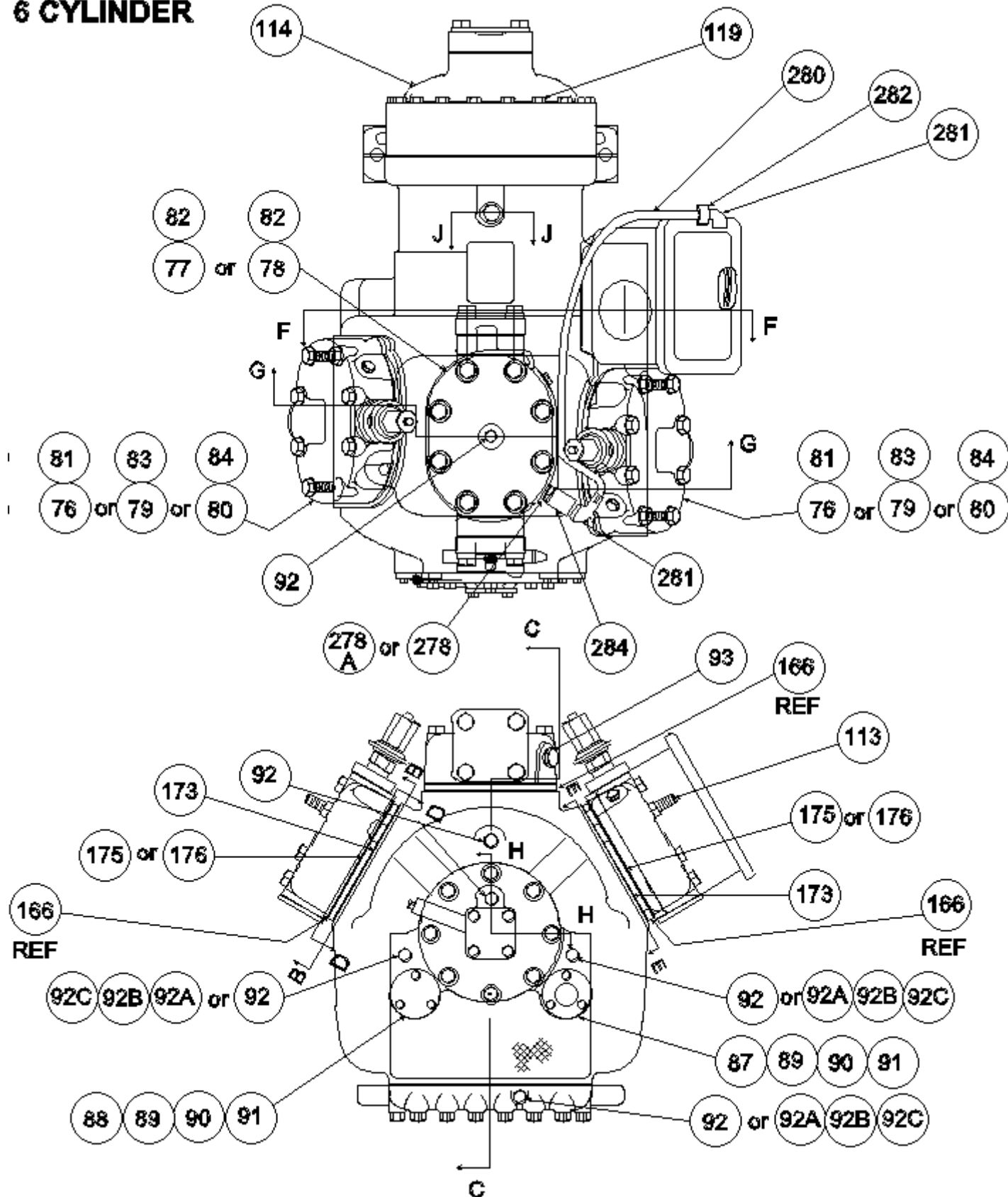
10TH DIGIT PACKAGING

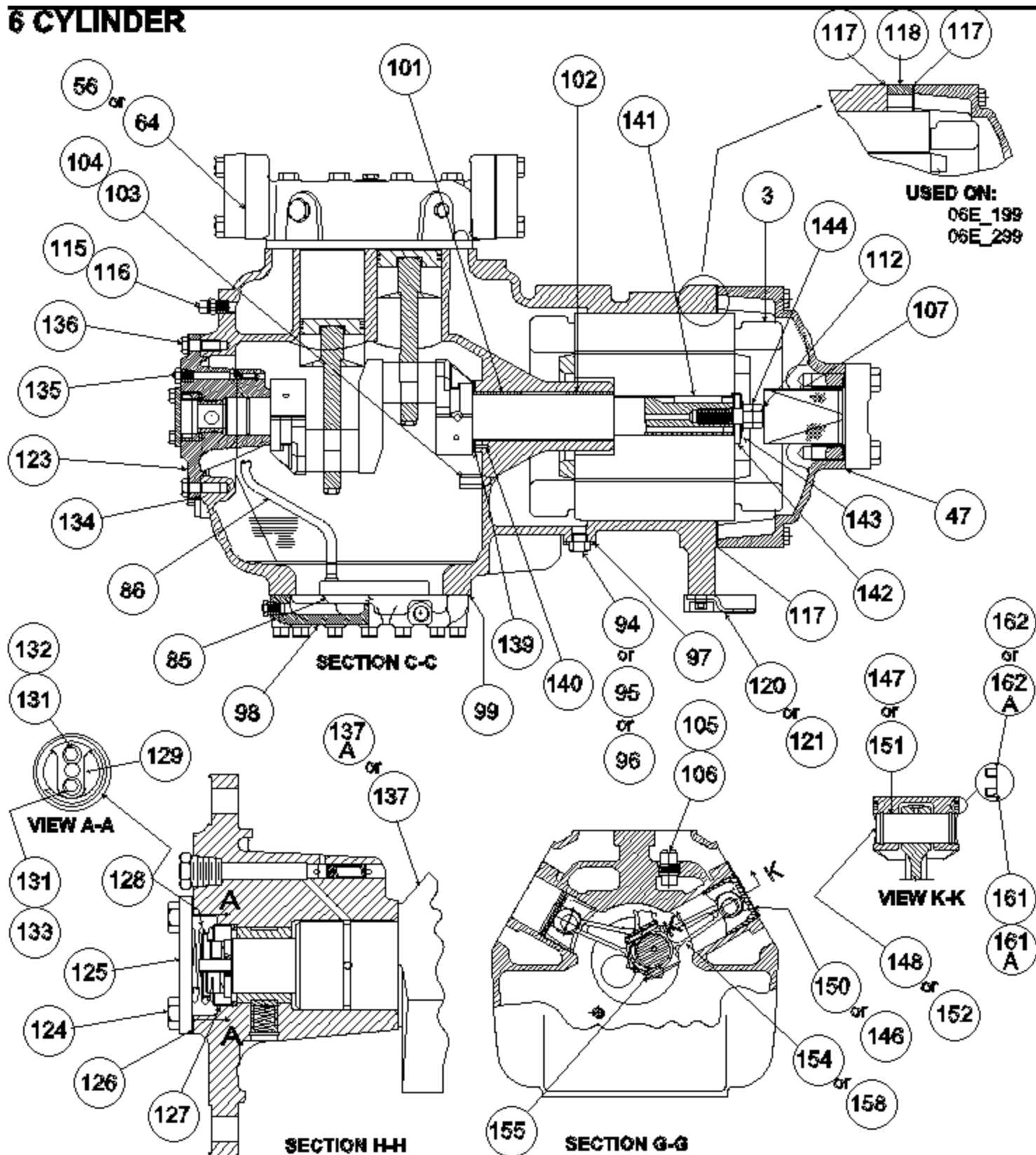
0	MODEL NO.
1	SINGLE PACK (LESS VALVES)
2	MULTI PACK DOMESTIC
3	SINGLE PACK w/ VALVES & MTG KIT
4	MULTI PACK EXPORT
5	PALLETIZED (LESS VALVES)
6	CSA CONTAINER
7	PALLETIZED (w/ VALVES)
8	MULTI PACK (MC MINN)
A	HFC PKG (SINGLE w/ VALVES)
B	SINGLE PACK EXPORT
C	SINGLE PKG EXP w/ VALVES & MTG KIT
D	HFC PKG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

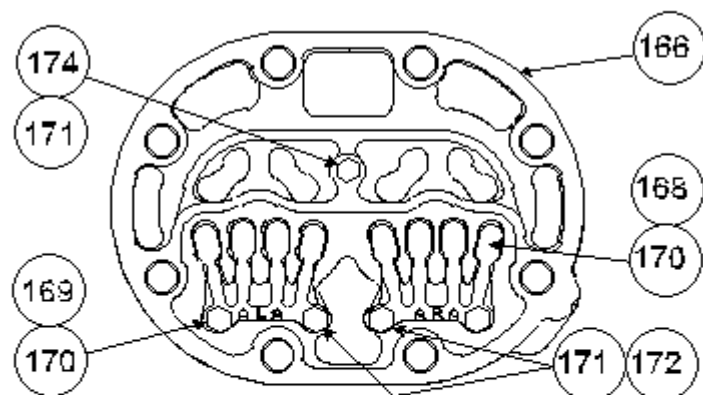
220-3-50	UNIT	DESIGNED FOR USE ON	198 TO 242 V
380-3-50	UNIT		342 TO 418 V
575-3-50	UNIT		518 TO 560 V
480-3-50	UNIT		414 TO 578 V
230-3-50	UNIT		198 TO 284 V
230-3-50	UNIT		198 TO 264 V
400-3-50	UNIT		342 TO 457 V
200-3-50	UNIT		180 TO 228 V

4 CYLINDER

4 CYLINDER

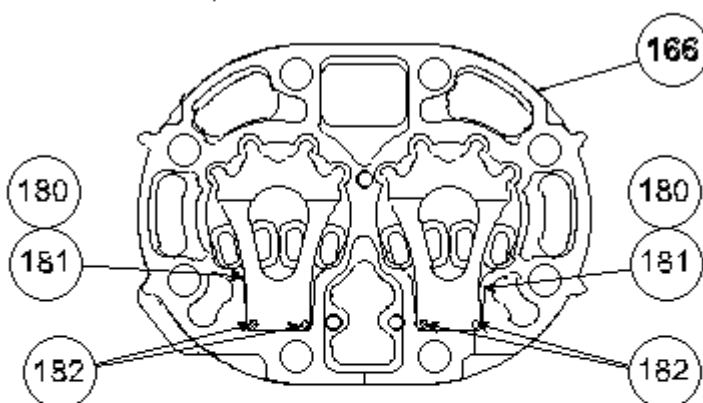
6 CYLINDER

6 CYLINDER

4 OR 6 CYLINDER06EX,T
(AIR COND. MED. TEMP)

(TOP VIEW)

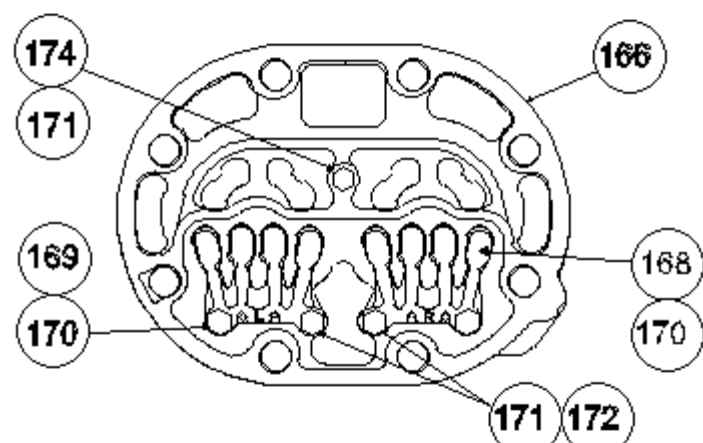
(CURRENT STYLE HI-EFF. VALVE PLATE)

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

NON-UNLOADING

VIEW B-B

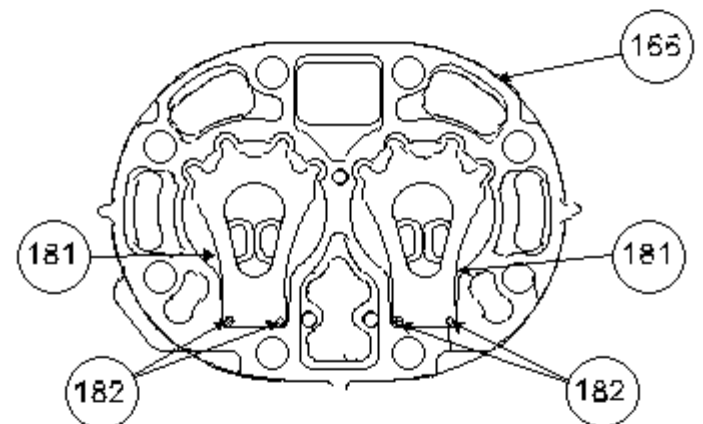
(BOTTOM VIEW)



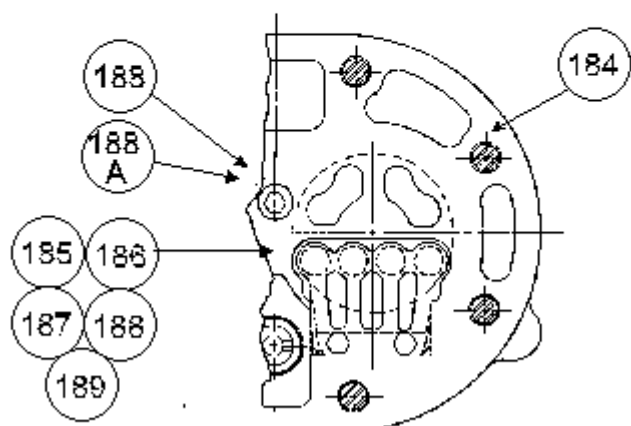
(TOP VIEW)

VIEW D-D

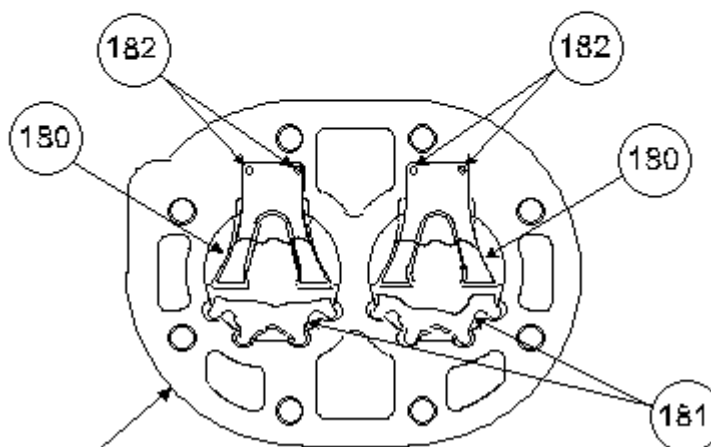
06ER (REFRIGERATION)



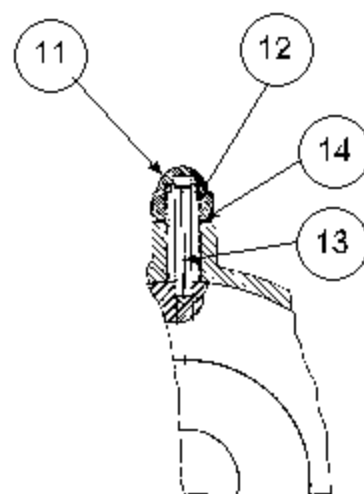
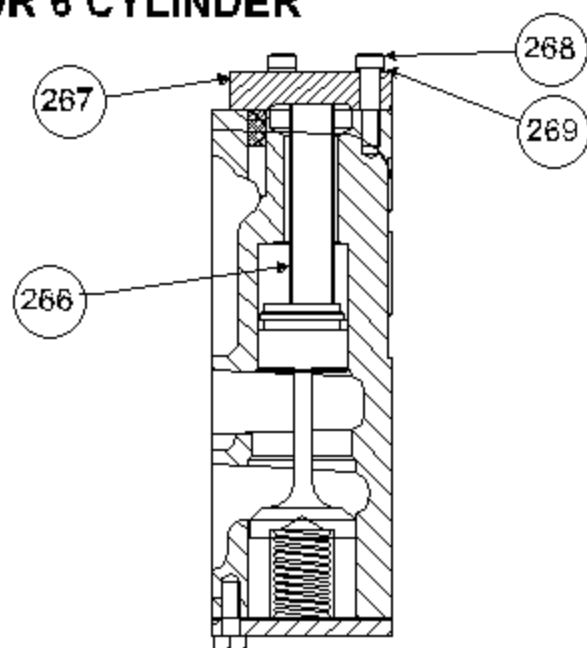
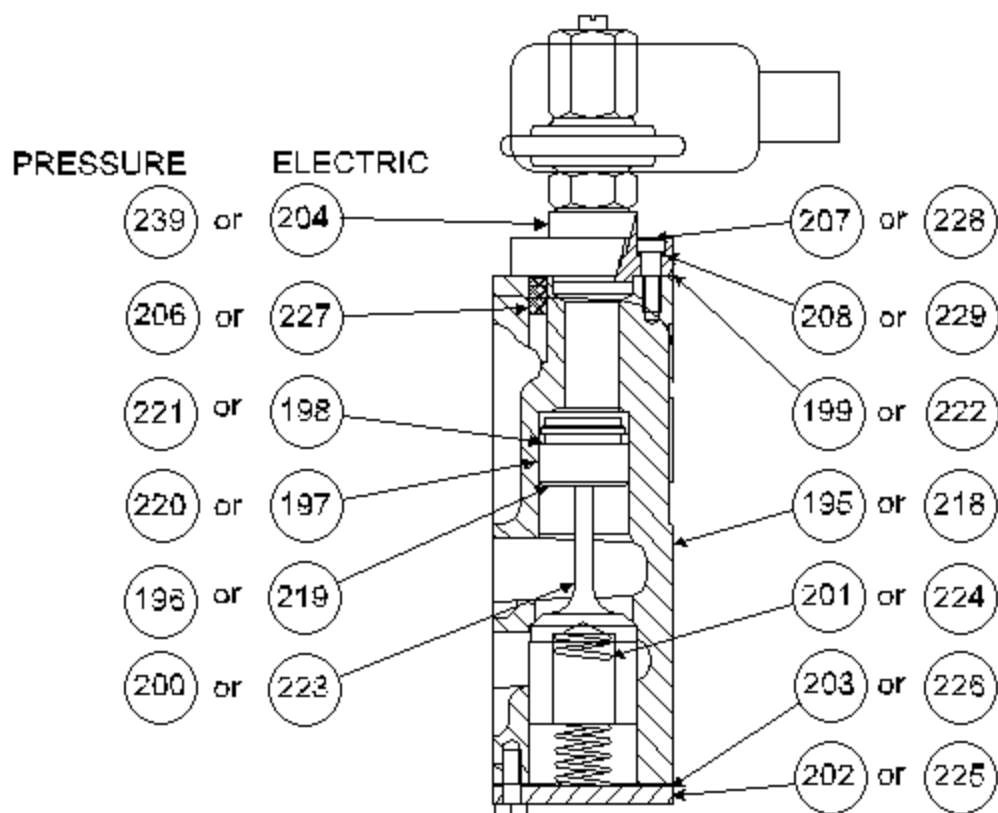
(BOTTOM VIEW)

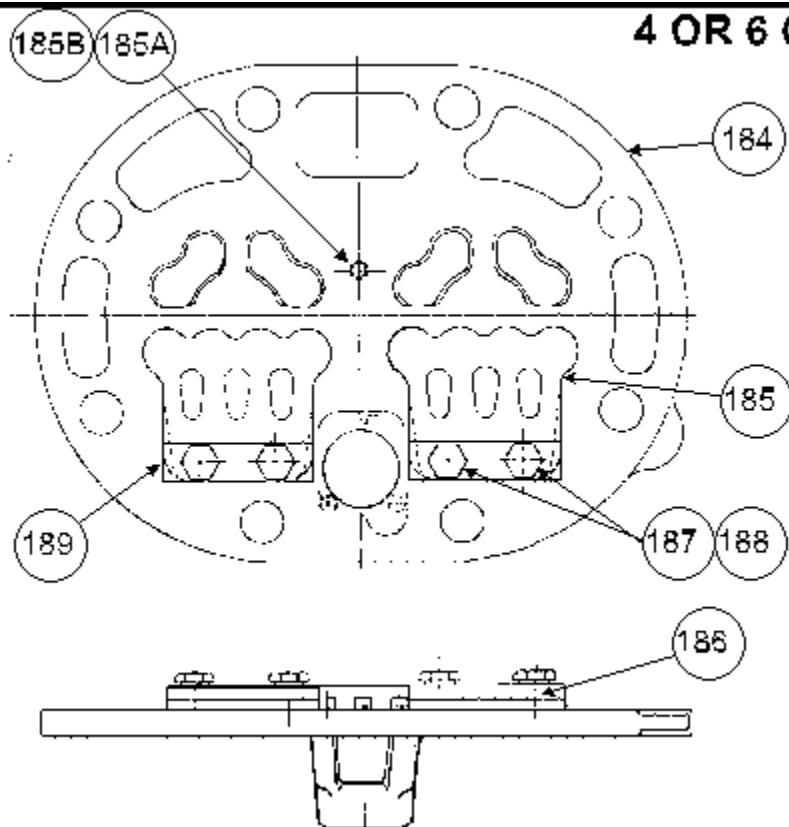
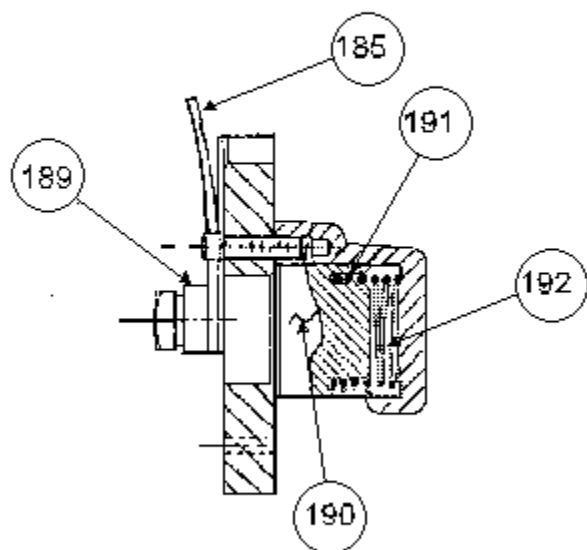
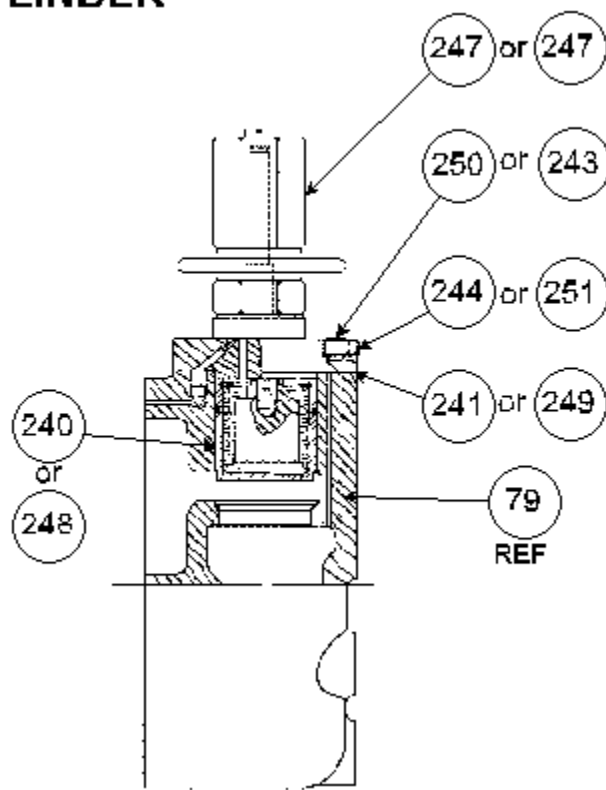
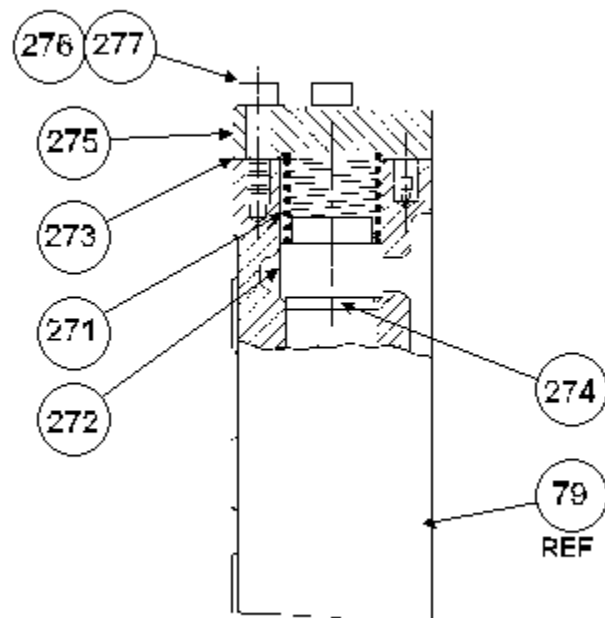


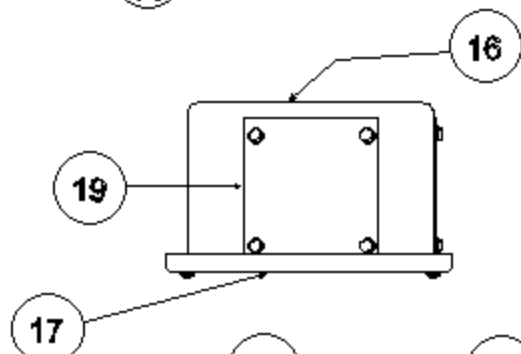
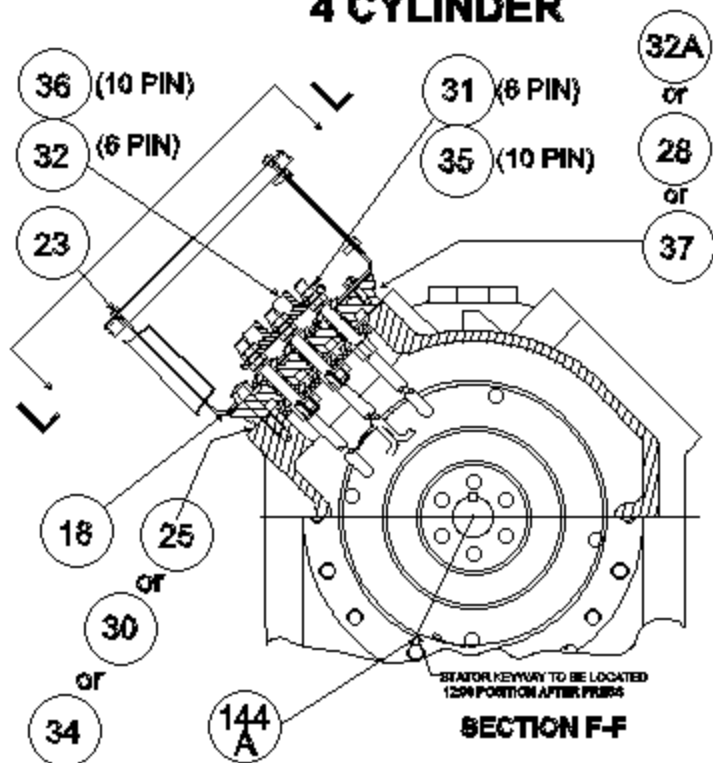
(REFRIG STD EFF VALVE PLATE)

CYLINDER
DECK

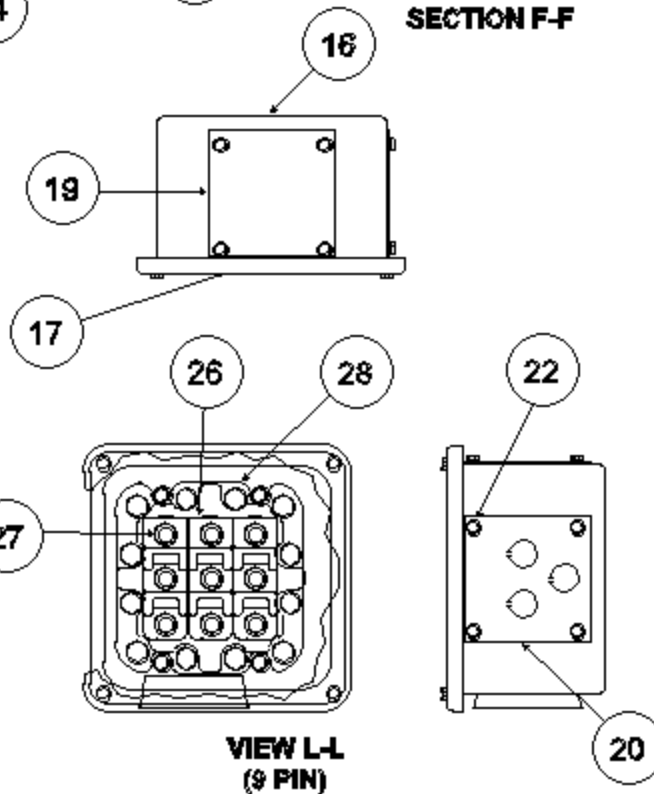
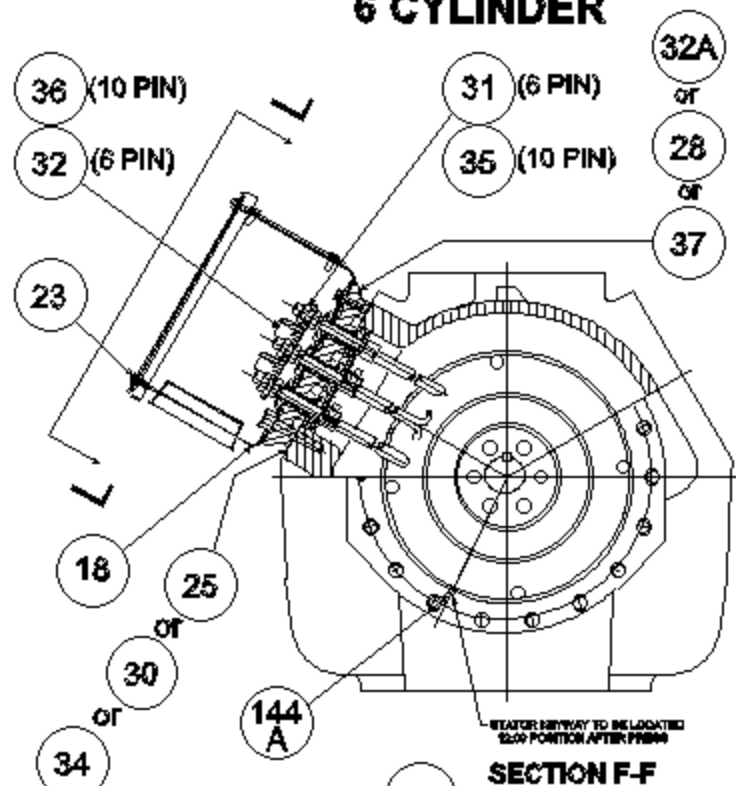
VIEW E-E

4 OR 6 CYLINDER**SECTION J-J****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 CYLINDER

TERMINAL PLATE AND BOX CONFIGURATION
FOR DISCRETE VOLTAGE CPRSRs

6 CYLINDER

TERMINAL PLATE AND BOX CONFIGURATION
FOR DUAL VOLTAGE CPRSRs

Model/Sales Package: 06E.199/499.....**Model** 06E.199/499.....**Description** 6 CYL AIR CONDITIONING/MED TEMP RECIPROCATING COMPRESSOR, 6 CYL/35 HP

Itm#	Qty	Rec	Part Number	Description
1P	1	-	06EZ499670PW	MED/HI TEM REF(EZ)400/460-3-50/60PW
1Q	1	-	06EZ499170	MED/HI TEM REF(EZ)NO OIL 575-3-60
1R	1	-	06EZ475370	MED/HI TEM REF(EZ)NO OIL 208/230
1S	1	-	06EZ475370	MED/HI TEM REF(EZ)NO OIL 400/460 XL
1T	1	-	06EZ475670PW	MED/HI TEM REF(EZ)NO OIL 400/460 PW
3	1	-	06EX410114	COMPRESSOR MOTOR (575-3-60) SEE NOTE
3A	1	-	06EX475154	COMPRESSOR MOTOR (575-3-60) SEE NOTE
3B	1	-	06EX410314	COMPR MOTOR (208/230/460-3-60) NOTE
3C	1	-	06ED475614	COMPR MOTOR (460/400-3-50/60) NOTE
3D	1	-	06EX410614	COMPR MOTOR (460/400-3-50/60) NOTE
3E	1	-	06EX412884	COMPR MOTOR (230-3-50)
3F	1	-	06EX412914	COMPR MOTOR (220/380-3-60): NOTE: 06E-----54 MOTORS HAVE 6 POWER LEADS & 4 R/S SENSOR CONNECTIONS. 06E-----314 HAVE 9 POWER LEADS FOR MULTIVOLT APPLICATION. 06EX-----74, 06ED---614 HAVE 6 POWER LEADS. REFER TO PMB87-13 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 400/460-3-50/60 PW USE THE 06EX---654 LISTED UNDER YOUR COMPRESSOR SIZE.THIS MOTOR REQUIRES THE 06EA660051 10 PIN TRMINAL 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 EARLY 1998 NEW 6 CYLINDER COMPRESSOR MOTORS WILL NO LONGER BE PINNED THROUGH THE SHELL. SERVICE COMPRESSORS MAY STILL USE PINNING,REQUIRING 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 PACKAGE (9 PIN PLT): INCLUDES: ITEMS 25 - 28
25	1	-	06EA502523	> GASKET,TERMINAL PLATE
26	6	-	06LA500282	> BLOCK,CONNECTOR (3 PIN FLAT)(BROWN)
26A	3	-	06EA500672	> BARRIER,PHASE (3 PIN)(BLACK)
27	18	-	NSS	> NUT,STEEL JAM
28	1	-	NSS	> PLATE ASSY,TERMINAL (9 PIN)
29	1	-	06EA660125	TERMINAL PLATE PACKAGE (6 PIN PLT): INCLUDES: ITEMS 30 - 32
30	1	-	06EA502523	> GASKET,TERMINAL PLATE
31	12	-	NSS	> NUT,STEEL JAM
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
36	2	-	06EA500672	> BARRIER,PHASE (3 PIN)
37	1	-	NSS	> PLATE ASSY,TERMINAL (10 PIN)
38	1	-	HY85TB008	TERM LUGS (6 PACK)(#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)

Itm#	Qty	Rec	Part Number	Description
43	9	-	NSS	> NUT, STEEL JAM
44	1	-	NSS	> LABEL, WIRING
45	1	R	06EA660091	SUCTION VALVE PACKAGE: INCLUDES: ITEMS 46 - 53
46	1	-	NSS	> SERVICE VALVE (4 BOLT)
47	1	R	6G651061	> GASKET, SERVICE VALVE
48	4	-	NSS	> SCREW, HEX HEAD CAP
49	1	-	EN99ZA009	> CAP, VALVE (MUELLER)
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	06EA660090	DISCHARGE VALVE PACKAGE: INCLUDES: ITEMS 55 - 60A
55	1	-	NSS	> VALVE, SERVICE (1 1/8 ODS, 4 BLT)
56	1	R	6D681131	> GASKET, SERVICE VALVE
57	4	-	NSS	> SCREW, HEX HEAD CAP
58	1	-	EN99ZA006	> CAP, VALVE (MUELLER)
60	1	-	EN99ZA103	> GASKET, VALVE CAP (MUELLER)
62	1	R	06EA660090	DISCHARGE VALVE PKG(A/C): INCLUDES: ITEMS 63 - 68A
63	1	-	NSS	> VALVE, SERVICE (1 5/8 ODS, 4 BLT)
64	1	R	6D681131	> GASKET, SERVICE VALVE
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)
70	1	-	06EA660145	BAFFLE PLATE PKG (DISCHARGE): INCLUDES: ITEMS 71 - 72
71	1	-	NSS	> BAFFLE PLATE (9 HOLE)
72	2	R	6D681131	> GASKET
73	1	-	PH23QK016	PAINT, SPRAY (SEA FOAM GREEN)
73A	1	-	313974-751	PAINT, SPRAY (AMER STER GREY)
74	1	R	06EA660071	GASKET PKG(A/C)(EA-EM,ET/EX/EZ)(NOTE): NOTE: GSKT PKG DOES NOT CONTAIN ANY GSKTS OR PARTS TO SERVICE VLV PLTS ORDER 3 06EA660104 PKGS TO OBTAIN THESE PARTS.
76	2	-	06EA502064	HEAD, CYLINDER (SIDE) W/1/4 & 1/2 NPT
77	1	-	06EA502074	HEAD, CENTER CYL (STD) W/ 1/2 NPT
78	1	-	06EA502084	HEAD, CENTER CYL (REV) W/ 1/2 NPT
79	1	-	06EA500304	HEAD, UNLOADER CYL (H G B P)(HEAD ONLY)
80	1	-	06EA503524	HEAD, UNLOADER CYL (S C O U)(HEAD ONLY)
81	2	R	06EA503304	GASKET, CYLINDER HEAD (NO/UNL)
82	1	R	06EA503314	GASKET, CYLINDER HEAD (CENTER)
83	1	R	06EA503314	GASKET, CYLINDER HEAD (H G B P)
84	1	R	06EA503334	GASKET, CYLINDER HEAD (S C O U)
85	1	R	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 1/4"
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)

Itm#	Qty	Rec	Part Number	Description
96	1	-	CA99AA101	DRAIN PLUG,MAGNETIC 5/8-18 UNF
97	1	-	AU51YA011	WASHER,GASKET 5/8"
98	1	-	6D681274	COVER,BOTTOM
99	1	-	6D681043	GASKET,BOTTOM COVER
100	1	-	AS81VF056	BRACKET,C'CASE HEATER: NOTE: THE CRANKSHAFT MAIN BEARINGS LISTED ARE NOT A FINISHED PART AND REQUIRE ADDITIONAL MACHINING TO HAVE PROPER I.D. AFTER INSTALLATION IN CRANKCASE. PRECISION MACHINING TO A FINE FINISH IS REQUIRED.
101	1	-	06EA500352	BEARING,MAIN (PUMP END) (SEE NOTE): NOTE: NOT A "FINISHED" BEARING. MUST BE LINE BORED AFTER PRESSING INTO CRANKCASE.
102	1	-	06EA500362	BEARING,MAIN (MOTOR END) (SEE NOTE): NOTE: NOT A "FINISHED" BEARING. MUST BE LINE BORED AFTER PRESSING INTO CRANKCASE.
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	R	06EA400252	STRAINER ASSY,SUCTION
112	1	R	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.
113A	1	-	06EA500342	SPACER,MOTOR (2 1/8 DIA,3/4" THK): 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	CAP,VALVE
117	2	R	6F251013	GASKET,MOTOR END COVER
118	1	-	06EA500514	SPACER,MOTOR END 1" THK
119	18	-	AA06GR275	BOLT,MOTOR END COVER MTG
121	1	-	06EA501172	FOOT,COMPRESSOR (MED TEMP)
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. (SEE IT # 289) A TRANSDUCER KIT IS ALSO AVAILABLE. (SEE IT # 319)
123	1	R	NSS	BEARING HEAD & OIL PUMP PKG: INCLUDES: ITEMS 124 - 135
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	> SCREW,ALLEN HEAD
131	2	-	NSS	> SCREW,SOCKETHEAD
132	1	-	NSS	> LOCKWASHER 1/4"
133	1	-	NSS	> LOCKWASHER #10
134	1	R	06EA501513	> GASKET,BEARING HEAD
135	1	-	CA63AA051	> PLUG,PIPE 1/4 NPT
136	8	-	AA06BR262	SCREW,HEXHEAD CAP
136A	1	-	05GA502142	FILL PLUG (3/8-24 SAE)
136B	1	-	KK71EW904	"O" RING (FOR ITEM 136A)
137	1	-	06EA402043	CRANKSHAFT ASSY (INC'L HDW'R)
139	1	-	06EA500101	WASHER,BEARING (3" DIA)
140	1	-	AX13AA091	PIN,CRANKSHAFT SPIROL
141	1	-	AW01DA229	KEY,ROTOR
142	1	-	06EA500171	PLATE WASHER,ROTOR (2 1/4 DIA)
143	1	-	06EA500141	LOCKWASHER,ROTOR (5 POINT)
144	1	-	06EA500371	BOLT,ROTOR LOCK
144A	1	-	06EA500661	KEY,STATOR LOCKING (2" LG)
145	6	-	06EA660109	PISTON & PIN PACKAGE: INCLUDES: ITEMS 146 - 148
146	1	-	NSS	> PISTON (2 STEP CONTOUR)
147	1	-	06EA500111	> PISTON PIN

Itm#	Qty	Rec	Part Number	Description
148	2	-	06EA500131	> PISTON PIN RETAINING RING: NOTE: QUANTITY OF OVERSIZED PISTONS REQUIRED IS DETERMINED BY NUMBER OF CYLINDERS WITH A .020 STAMPED ON CYLINDER DECK ADJACENT TO EACH OF ANY OVERSIZED CYLINDERS. CHECK ALL. ONLY 1 OR 2 MAY BE OVERSIZE.COMPRESSOR MODEL NUMBER WILL HAVE A "B" SUFFIX IF IT HAS ANY OVERSIZE CYLINDERS.
149	1	-	06EA660111	PISTON & PIN PACKAGE (+ .020 DIA): INCLUDES: ITEMS 150 - 152
150	1	-	NSS	> PISTON (2 STEP CONTOUR)
151	1	-	06EA500111	> PISTON PIN
152	2	-	06EA500131	> PISTON PIN RETAINING RING
153	6	-	06EA660026	CONN ROD & CAP PACKAGE: INCLUDES: ITEMS 154 - 155
154	1	-	NSS	> CONN ROD & CAP
155	2	-	06EA502223	> SCREW,SELF LOCKING CAP
157	1	-	06EA660085	CONN ROD & CAP PACKAGE (-.010 DIA): INCLUDES: ITEMS 158 - 159
158	1	-	NSS	> CONN ROD & CAP
159	2	-	06EA502223	> SCREW,SELF LOCKING CAP
161	6	-	06EA500331	RING,OIL
161A	1	-	06EA500331S2	RING,OIL (+.020 DIA) SEE NOTE: NOTE: SEE OIL RING NOTE ABOVE.
162	6	-	06EA500321	RING,COMPRESSION
162A	1	-	06EA500321S2	RING,COMPRESSION (+.020 DIA)SEE NOTE: NOTE: HI-EFF VALVE PLATE IS USED ON NON-UNLOADING OR SCOU CYL BANKS.
164A	1	R	06EA660104	SUCTION VALVE PACKAGE: INCLUDES: ITEMS 164B - 164J
164B	2	-	NSS	> SUCTION VALVE (.025)
164C	1	-	06EA501012	> DOWEL PIN
164D	1	-	06EA500992	> WASHER,FLAT 1/4
164E	1	-	06EA501543	> C'SCRW(1/4-28X3/8)(GSKT HOLDDOWN)
164F	2	-	06EA501563	> VALVE BACKER,SUCTION
164G	1	R	06EA503334	> GASKET,CYLINDER HEAD
164H	1	R	06EA506414	> GASKET,VALVE PLATE
164J	1	R	06EA503314	> GASKET,CYLINDER HEAD
165	3	R	06EA660137	VALVE PLT PKG (SINGLE BACKER)(HI-EFF): INCLUDES: ITEMS 166 - 182
166	1	-	NSS	VALVE PLATE ASSEMBLY: INCLUDES: ITEMS 168 - 182
168	1	-	NSS	> VALVE STOP,DISCH.(RIGHT HD)
169	1	-	NSS	> VALVE STOP,DISCH.(LEFT HD)
170	2	-	NSS	> DISCHARGE VALVE
171	1	-	06EA500992	> WASHER,FLAT 1/4"
172	4	-	06EA502593	> SCREW,LOCK (.47"LG NO WASH REQ'D)
173	4	R	06EA506414	> GASKET,VALVE PLATE
174	1	-	06EA501543	> SCREW,LOCK (GSKT HOLDDOWN)
175	1	R	06EA503314	> GASKET,CYLINDER HEAD (HGBP)
176	1	R	06EA503334	> GASKET,CYLINDER HEAD (SCOU)
180	2	-	06EA501563	> BACKER,SUCTION VALVE
181	2	-	06EA660104	> PACKAGE,SUCTION VALVE (.025 THK) includes
181A	1	R	06EA503334	> > GASKET,CYLINDER HEAD
181B	2	-	NOT SOLD SEPARATELY	> > SUCTION VALVE (.025)
181C	4	-	06EA501012	> > DOWEL PIN (.427/.447)
181D	1	-	06EA506414	> > GASKET,VALVE PLATE
181E	1	-	06EA501543	> > CAPSCREW (1/4-28)
181F	1	-	06EA500992	> > WASHER,FLAT (1/4)
181G	3	R	06EA503314	> > GASKET,CYLINDER HEAD
181H	2	-	06EA501563	> > VALVE BACKER (.025)
182	4	-	06EA501012	> DOWEL PIN: NOTE: THE HGBP VALVE PLATE,IN AN EMERGENCY, CAN BE USED FOR SCOU IF THE CHECK VALVE ASSEMBLY IS REMOVED.
183	1	R	06EA660105	VALVE PLATE PACKAGE (AIR COND)(HGBP): INCLUDES: ITEMS 184 - 192
184	1	-	NSS	VALVE PLATE ASSY: INCLUDES: ITEMS 185 - 192

Itm#	Qty	Rec	Part Number	Description
185	2	-	06EA500682	> STOP, DISCHARGE VALVE
185A	2	-	06EA501563	> BACKER, SUCTION VALVE
185B	2	R	06EA660104	> VALVE, SUCTION (.025 THK)
186	2	-	06EA501363	> VALVE, DISCHARGE
187	4	-	AB06FQ168	> SCREW, POLY LOCK CAP
188	4	-	06EA500992	> FLAT WASHER
189	2	-	06EA501302	> SUPPORT, VALVE STOP
190	1	-	06EA500082	> PISTON, CHECK VALVE
191	1	-	06EA500031	> SPRING, CHECK VALVE
192	1	-	06EA500073	> BODY, CHECK VALVE
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 2 RING PISTON DESIGN REPLACED BY 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
201F	1	-	06EA501382	> > > GASKET, VALVE COVER
201G	1	R	6D75601	> > > STRAINER
202	1	-	06EA502662	> > COVER, VALVE
203	1	-	06EA501382	> > GASKET, VALVE COVER
204	1	-	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	> CAP SCREW (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 (1 RING): (INCLUDES ITEMS 220-221)
220	1	-	06EA505224	> > > PISTON
221	1	-	06EA502023	> > > SEAL RING (TELON /W SPRING): NOTE: EARLY 2 RING PISTON DESIGN REPLACED BY SINGLE RING TYPE.
222	1	R	06EA501253	> > GASKET, UNLOADER
223	1	-	NSS	> > BODY, VALVE
224	1	-	06EA660079	> > REWORK KIT PACKAGE: (SEE ITEM 201)
225	1	-	06EA502662	> > COVER, VALVE
226	1	-	06EA501382	> > GASKET, VALVE COVER
227	1	R	6D75601	> > STRAINER
228	7	-	AB44AA168	> > SCREW, SOCKET HEAD CAP
229	3	-	AU52YA171	> > GASKET, SCKT HEAD CAP SCREW

Itm#	Qty	Rec	Part Number	Description
230	1	R	06EA503334	> > GASKET,CYLINDER HEAD
231	1	R	06EA506414	> > GASKET,VALVE PLATE
232	1	-	06EA501543	> > CAP SCREW
233	1	-	06EA500992	> > WASHER, CAP SCCREW
234	1	-	NSS	> > VALVE BODY ASSY
235	4	-	AB06GR168	> > SCREW,HEXHEAD CAP
236	2	-	NSS	> > VALVE,SUCTION
237	1	-	06EA501853	> > GASKET,VALVE PLATE(REFRIG)
238	1	R	06EA660100	CONTROL VALVE PKG PRESS (HGBP/SCOU): (INCLUDES ITMES 239-245)
239	1	-	NSS	> VALVE,CAP CNTRL (EATON)
240	1	-	NSS	> PISTON ASSY (FOR HGBP)
241	1	R	06EA501253	> GASKET,UNLOADER
242	1	-	06EA680036	> WRENCH,ALLEN
243	3	-	AB44AA168	> SCREW,SCKT HEAD CAP
244	3	-	AU52YA171	> GASKET,SCKT HEAD CAP SCR
245	1	-	AU61ML201	> LOCKWASHER
246	1	R	06EA660135	CONTROL VALVE PKG ELEC (HGBP/SCOU): (INCLUDES ITEMS 247-251)
247	1	-	06DA405264	> VALVE BODY ASSY,ALCO (LESS COIL)
248	1	-	NSS	> PISTON ASSY (FOR HGBP ONLY)
249	1	R	06EA501253	> GASKET,UNLOADER
250	3	-	AB44AA168	> SCREW,SOCKET HEAD CAP
251	3	-	AU52YA171	> GASKET,SOCKET HEAD CAP SCR
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 CAN BE IDENTIFIED BY A SNAP CAP HOLDING COIL TO POST.
255	1	-	06EA660135	COIL,EATON (CCA) 120-1-50/60: Note: Eaton coils are NLA. Must replace with Alco Kit item #246.
256	1	-	06EA660135	COIL,EATON (CCA) 208/240-1-50/60: NOTE: CCA(SINGER) CAN BE I.D.'D BY A HEX NUT HOLDING COIL TO POST. Note: Eaton coils are NLA. Must replace with Alco Kit item #246.
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	> SCREW,SOCKET HEAD CAP
269	3	-	AU52YA171	> GASKET,SCKT HEAD CAP SCR
269A	1	R	06EA501253	> GASKET,COVER PLATE
270	1	-	06DA660113	BLOCKING KIT PKG (HGBP TO LOADED): (INCLUDES ITEMS 271-277)
271	1	-	06DA500061	> SPRING
272	1	-	06DA501072	> PLUG
273	1	R	06EA501253	> GASKET,UNLOADER VALVE
274	1	-	06DA500051	> SEAT RING
275	1	-	06DA501032	> COVER PLATE
276	3	-	AB44AA170	> SCREW,SOCKET HEAD CAP
277	3	R	AU52YA171	> GASKET,SOCKET HD CAP SCREW
278	1	C	HN68GA295	SENSOR,THERMAL (A/C) (OPEN 295F)
278A	1	C	HN68GA242	SENSOR,THERMAL (MED TEMP)(OPEN 295F)
279	1	-	06EA601052	CYL 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,PROTECTION (R/S)208/240-50/60

Itm#	Qty	Rec	Part Number	Description
287	1	C	HN65BJ120	MODULE,PROTECTION (R/S) 115-50/60: INCLUDES: ITEM 288
288	1	C	HN65BJ115	> MODULE
289	1	C	P529-2110	SWITCH,OIL PRESSURE SAFETY
290	1	C	P527-4322	DUAL PRESS CONTROL (AUTO RESET)
291	1	C	P527-1122	PRESS CONTROL (LO PRESS RESET)
292	1	C	P527-4422	PRESS CNTRL (HI PRESSS MAN RESET)
293	1	R	06EA660165	CRANKCASE HEATER PKG (120 V): (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	> COMPOND,HEAT SINK(SILICONE)
295	1	-	06EA660166	HEATER,PKG CRANKCASE (240 V): (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	> COMPOND,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	> COMPOND,HEAT SINK (SILICONE)
302	1	-	06EA660089	COMPRESSOR MOUNTING KIT: (INCLUDES ITEMS 303-309)
303	4	-	06EA500262	> SPRING
304	2	-	50K41221	> CUP,SPRING
305	4	-	06EA680073	> STUD
306	4	-	6D732241	> SNUBBER,RUBBER
307	4	-	6D732251	> CUP,SNUBBER
308	8	-	06EA680069	> NUT,FLANGED
309	4	-	AT61JA241	> NUT,LOCK
310	1	-	06EA660096	COMPRESSOR MOUNTING PLATE PKG: (INCLUDES ITEMS 311-312A)
311	1	-	06EA680072	> PLATE,MOUNTING
312	4	-	30HR0701071	> SPACER
312A	1	-	06DA680039	> TEMPLATE
313	1	-	06EA660127	EQUALIZER LINE ADAPTER PKG: (INCLUDES ITEMS 314-317)
314	2	-	6D40162	> VALVE ASSY,CHECK (C'SHAFT)
315	2	-	06EA500392	> FLANGE,MANIFOLD
316	2	-	KK71GW015	> "O" RING
317	6	-	AB06BS172	> SCREW,HEX HEAD CAP
318	1	-	06EA500712	MUFFLER PACKAGE
319	1	C	06DA660115	TRANSDUCER KIT (OIL PRESS SAFETY 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	2	-	CA63AA051	> > PIPE PLUG 1/4"
326	1	-	CA63AA001	> > PIPE PLUG 1/8"
327	1	-	KLE-SL4	> > ALLEN WRENCH 1/16"
328	1	-	NSS	> > SET SCREW
329	4	-	NSS	> > ALLEN HEAD SCREW
330	1	-	06DA404233	> SENSOR & CONTROL
331	1	-	06DA405682	> TUBE ASSEMBLY

Itm#	Qty	Rec	Part Number	Description
332	1	-	DD10CA053	> HALF UNION ELBOW