

YORK®

SECTION 2

HERMETIC TURBOPAK CENTRIFUGAL LIQUID CHILLING UNITS

RENEWAL PARTS

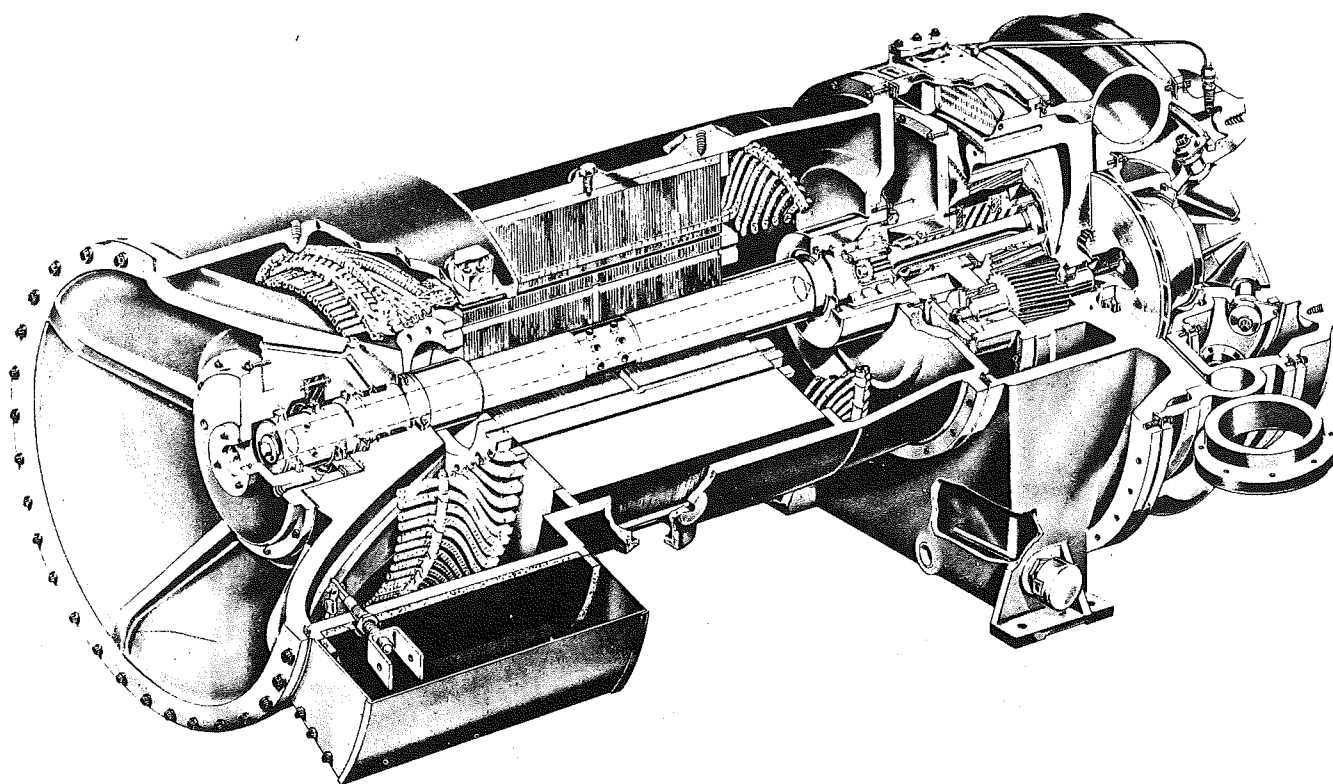
Supersedes: Nothing

873

Form 160.53-RP (Sect.2)

MODELS HT M1 G1 THRU HT T2 G2(STYLE A)
650 THRU 1250 TONS

HERMETIC COMPRESSOR PARTS
MODELS MKA 65 AND MKA 73



COMPRESSORS

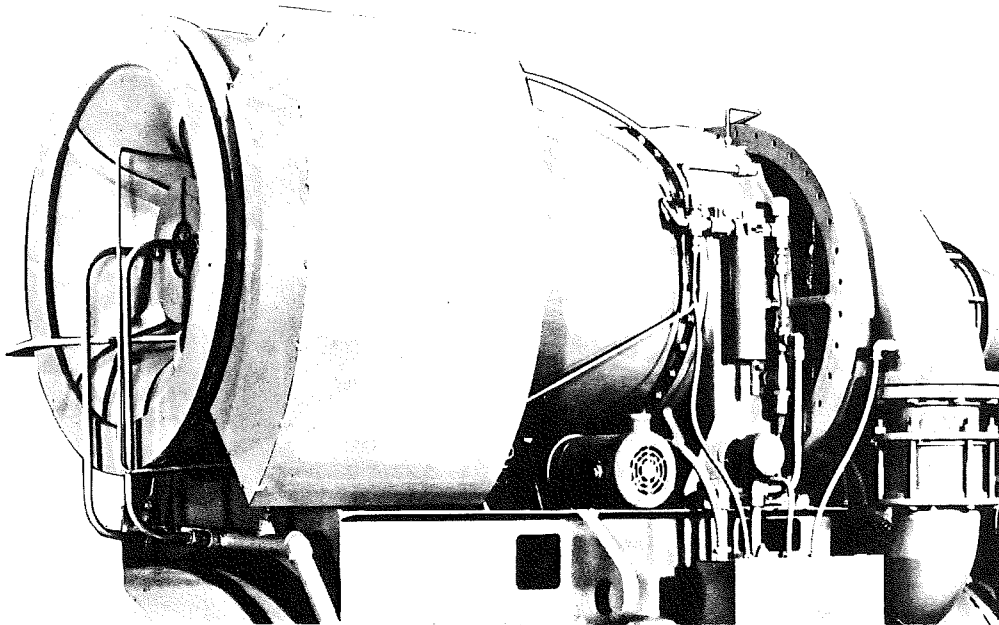
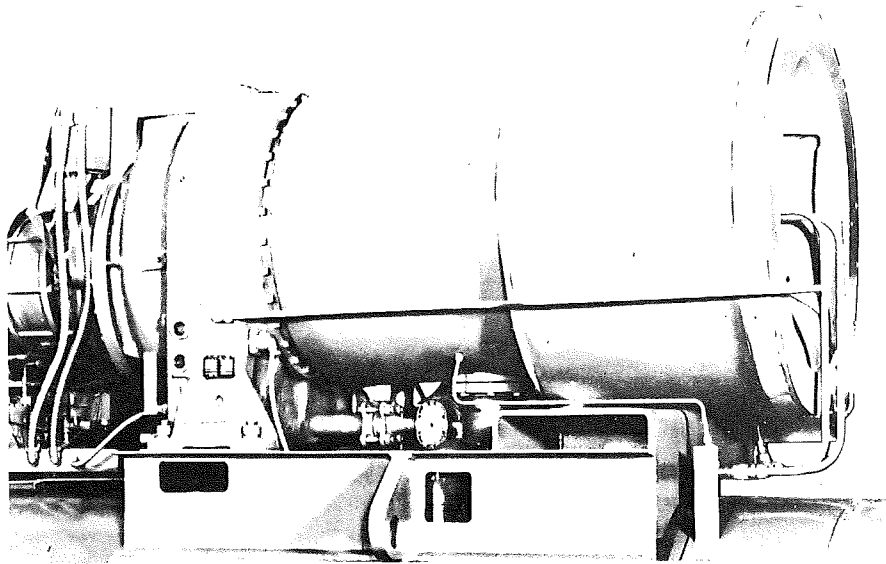


FIG. 1—HERMETIC—MOTOR COMPRESSOR, MODEL MKA

Compressor Code	Compressor Model	Compressor Part No.	Voltage	Common Parts	Variable Parts
				See Page No.	
G1	MKA 65	364-38053-002 364-38053-004	Low High	6, 7	8
G2	MKA 73	364-38053-003 364-38053-005	Low High	6, 7	8

COMPRESSORS—MKA65 & MKA73

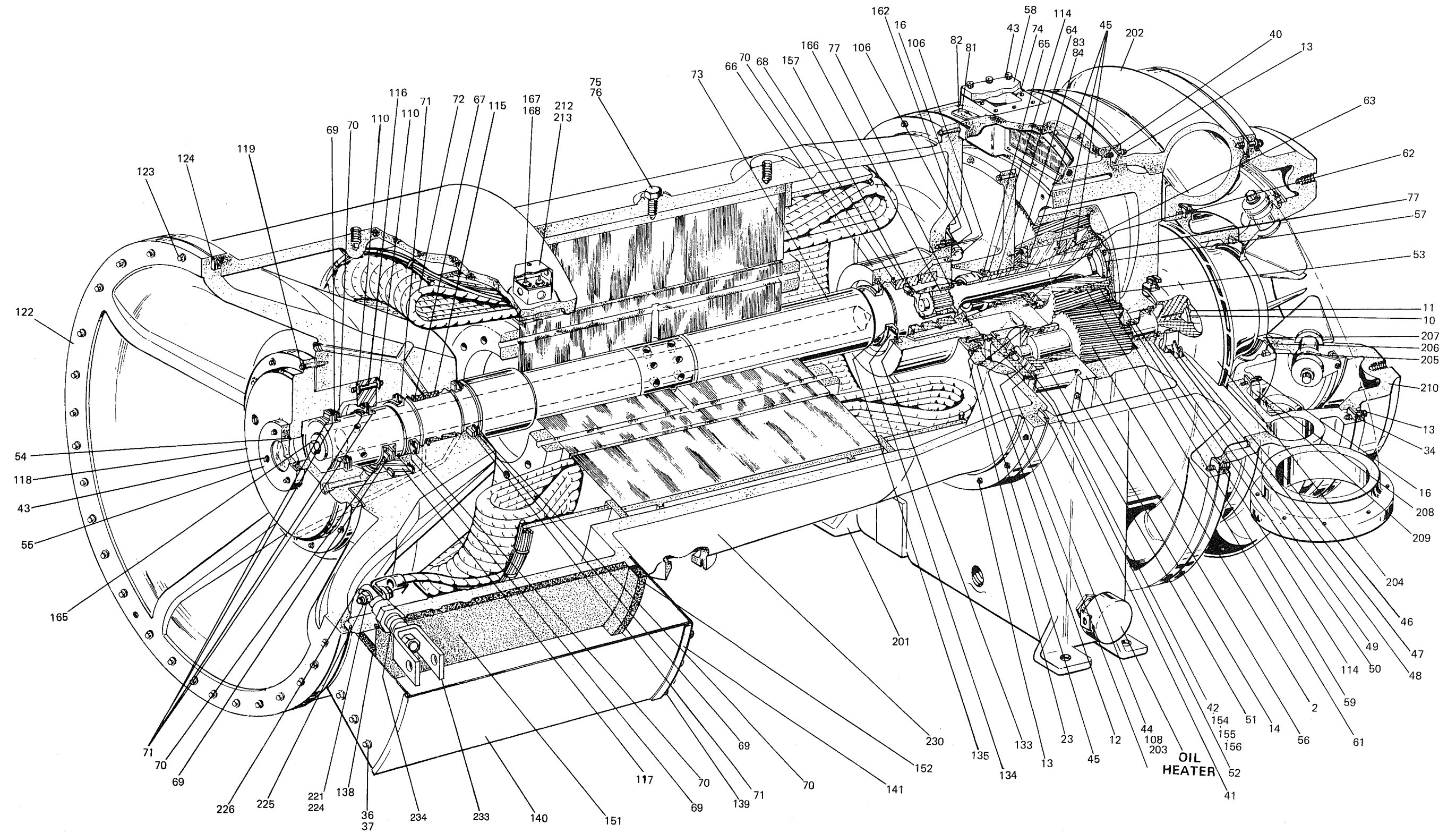


FIG. 2— MODEL MKA65 & MKA73 COMPRESSORS, PARTS LOCATION

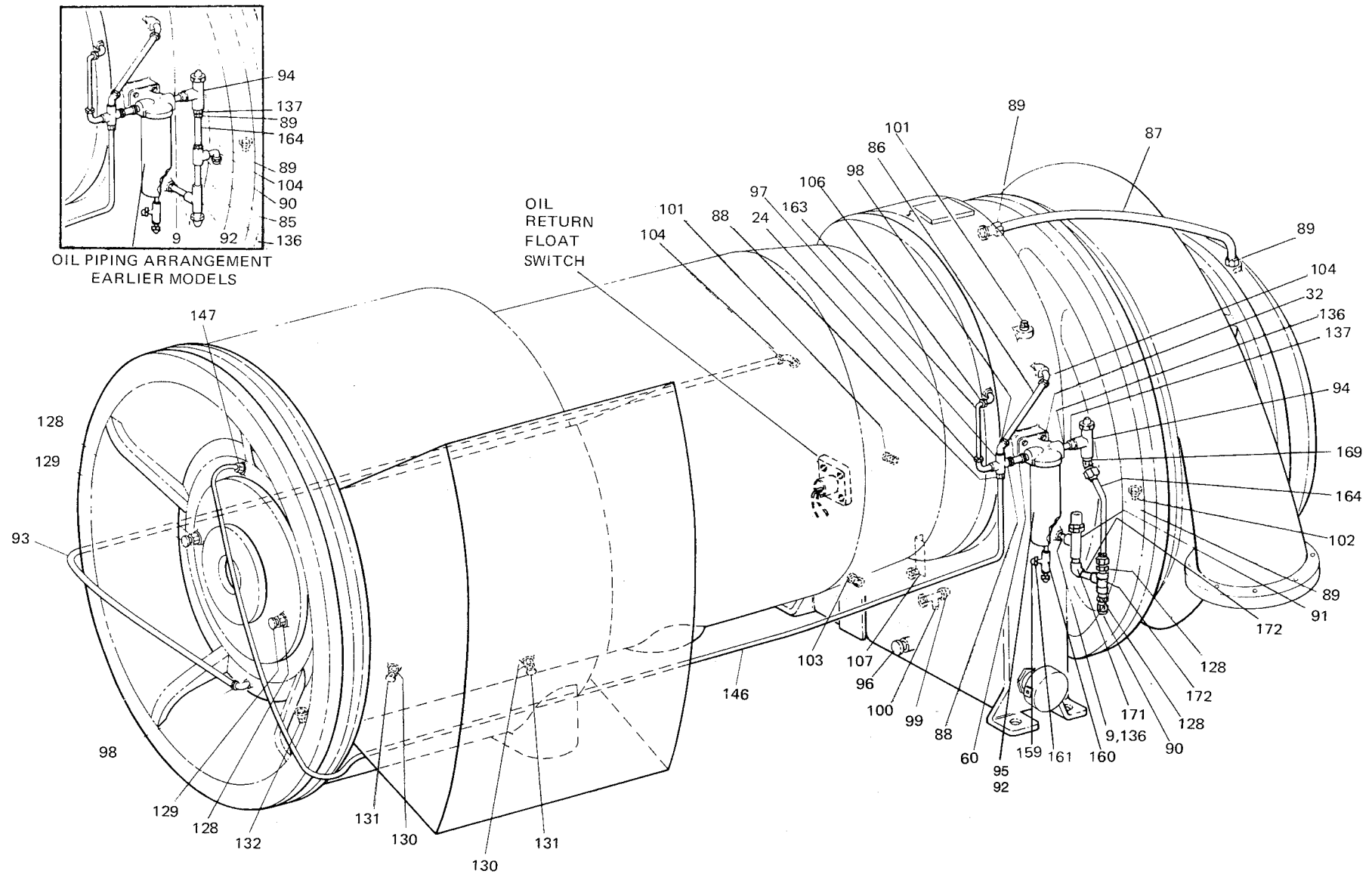
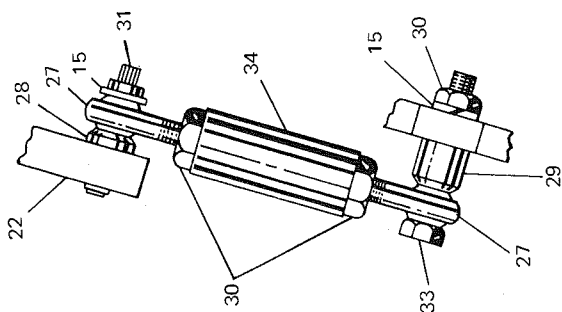


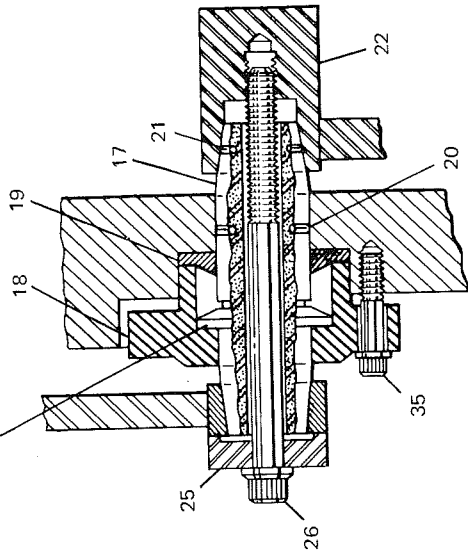
FIG. 3—MODEL MKA65 & MKA73 COMPRESSORS, EXTERIOR VIEW — PARTS LOCATION

COMPRESSORS—MKA65 & MKA73

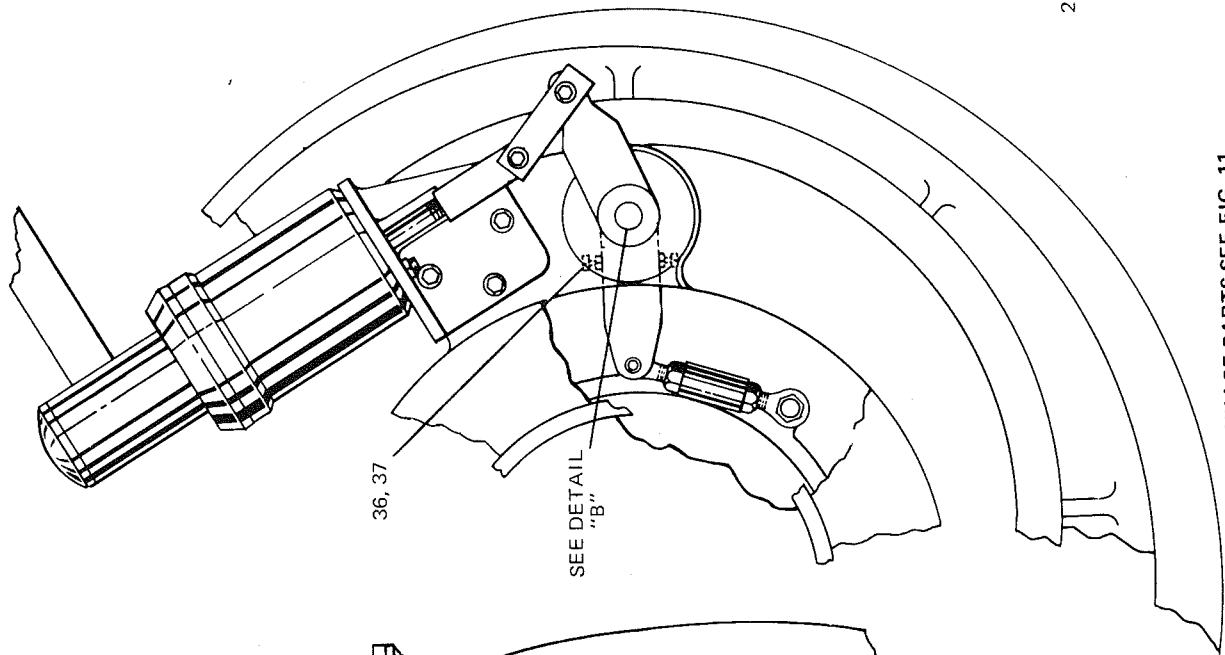


DETAIL "A"
ADJUSTABLE ROD

COAT PRV CONTROL SHAFT AT
SHOULDER WITH LUBRICANT
PER YORK SPEC R614

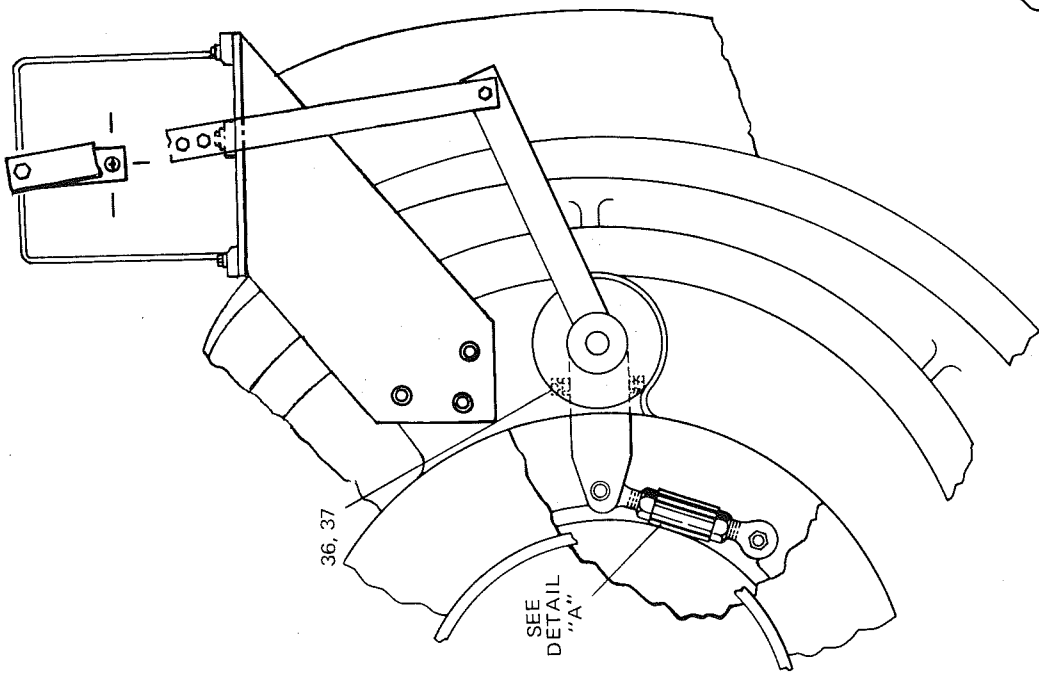


DETAIL "B"
PRV CONTROL SHAFT



FOR LINKAGE PARTS SEE FIG. 11

FIG. 5— PNEUMATIC PRV POSITION LEVER —
ADJUSTMENT PARTS



FOR LINKAGE PARTS SEE FIG. 10

FIG. 4— ELECTRIC MOTOR LEVER —
ADJUSTMENT PARTS

COMPRESSORS — MKA65 & MKA73

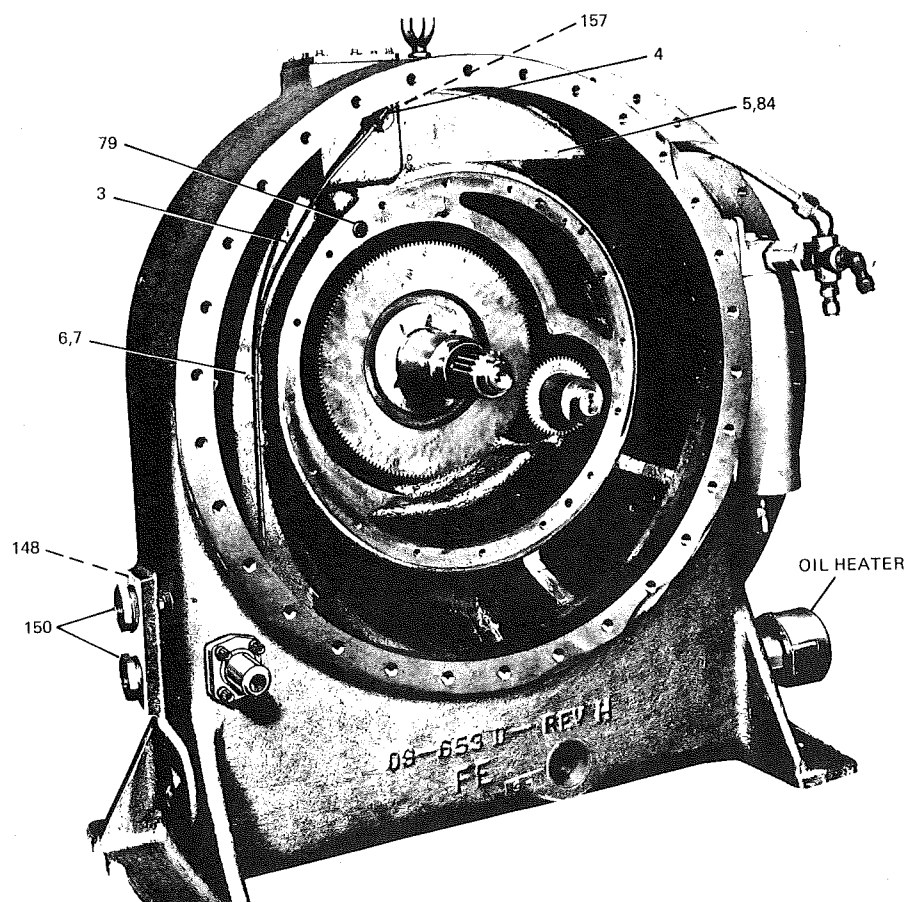
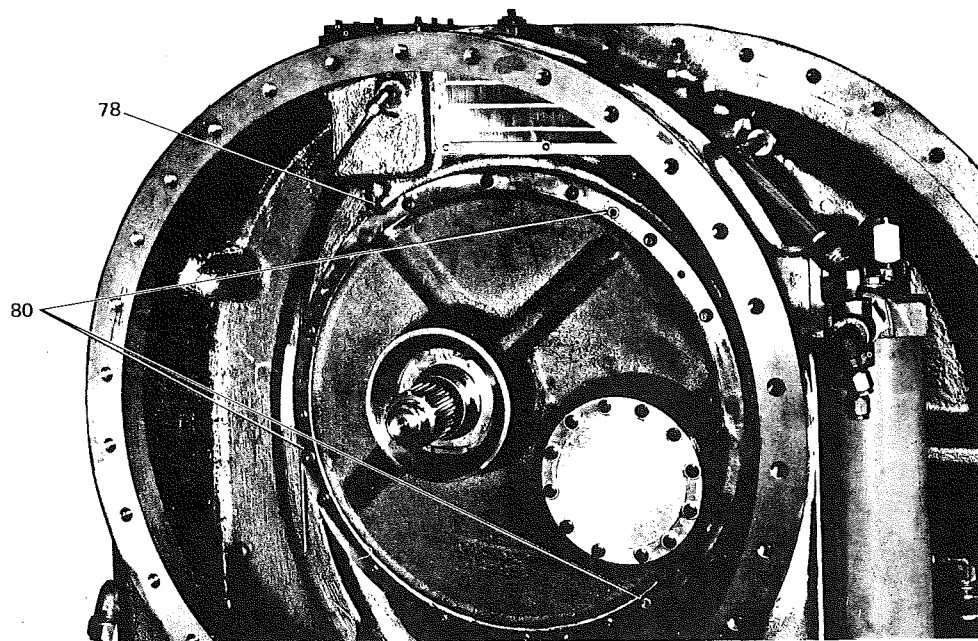


FIG. 6— COMPRESSOR INTERNAL VIEW, PARTS LOCATION

HERMETIC COMPRESSOR COMMON PARTS LIST

Item	Description	Quan.	Part No.	Item	Description	Quan.	Part No.
1	Eliminator, Oil	1	364-28144	44	Washer, 11/32 X 11/16 X .065 Thk.	12	021-05166
2	Pinion	1	See Data	45	Pin, Insert, 1/4 Dia. X 5/8 Lg.	6	029-03989
3	Tube, 1/4 O.D. X .049 W X 27-1/16 Lg.	1	Nameplate	46	Ring, Retaining	1	029-10336
4	Elbow, 90°, 1/8 MPT X 1/4 Tube	1	067-91500	47	Washer, Flat Spring	1	064-31191
5	Screw Mach. Rd. Hd. Recd. #10-24 UNC X 1/2 Lg.	3	023-07170	48	Ring, Seal, Balance Piston	1	064-31189
6	Screw Mach. Rd. Hd. Recd. #8-32 UNC X 3/8 Lg.	1	021-02459	49	Ring, Retaining	1	029-13854
7	Clamp, Tube 1/4 O.D.	1	021-09988	*50	Bearing, Main (Pinion)	1	064-31190
8	Tube, 5/8 O.D. X .049 W X 6 Lg.	1	023-07202	51	Bearing, Thrust & Journal (Pinion)	1	064-31188
9	Adapter, 1 MPT X 1/2 FPT Both Ends	1	064-19162	*52	Cover, Thrust	1	064-24124
10	Collar, Imp. Clamping	1	064-28148	53	Gear	1	See Data
11	Screw Cap 12 Pt. Hd. 1/2-20 UNF-3A X 3 Lg.	3	064-24116	*54	Seal, O-Ring 1-13/16 I.D. X 3/32 Sect.	1	Nameplate
12	Screw Cap 12 Pt. Hd. 5/16-18 UNC-3A X 3/4 Lg.	2	021-11515	55	Sight Glass	1	028-07407
13	Screw Cap 12 Pt. Hd. 5/8-11 UNC-3A X 1-3/4 Lg.	90	021-11394	56	Housing, Bearing	1	026-13123
14	Screw Cap 12 Pt. Hd. 3/8-16 UNC-3A X 2 Lg.	16	021-11127	57	Shaft, Drive	1	064-23998
15	Lockwasher, Spg. 3/8	2	021-11917	58	Cover, Oil Reservoir	1	029-11844
16	Screw Cap 12 Pt. Hd. 3/8-16 UNC-3A X 1-1/4 Lg.	30	021-05291	*59	Bearing, Thrust & Journal (Gear)	1	064-27411
17	Shaft Control PRV	1	021-11141	60	Valve, Check 1/2"	1	064-23741
18	Cover, Shaft Control	1	029-11856	61	Collar, Thrust, Front (Gear)	1	022-01558
19	Gasket, 2-1/2 O.D. X 2 I.D. X 1/16 Thk.	1	064-13909	62	Collar, Thrust, Rear (Gear)	1	064-24125
20	"O" Ring, 1-3/8 O.D. X 1-1/8 I.D. X 1/8 Sect.	1	028-00781	*63	Bearing, Thrust (Gear)	1	064-24126
21	"O" Ring, 1-1/4 O.D. X 1" I.D. X 1/8 Sect.	1	028-04353	*64	Bearing, Rear (Gear)	1	064-24127
22	Lever, PRV Device Int.	1	028-04522	65	Ring, Retaining	1	064-24105
23	Screw Set Hex Soc. Cup Pt. #10-24 UNC X 3/16 Lg.	1	364-23745	66	Housing, Bearing	1	029-08780
24	Elbow, 90°, 3/8 Tube X 1/2 MPT	1	021-00693	67	Ring, Retaining	1	064-24195
25	Washer, Spl. 1-3/4 Dia. X 1/2 Lg.	1	023-08846	*68	Bearing, Sleeve	1	029-07176
26	Screw Cap 12 Pt. Hd. 1/2-20 UNF-3A X 6 Lg.	2	064-08815	*69	Washer, Flat Spring	4	064-24199
27	Bearing, Rod End Spher.	1	021-11998	70	Ring, Retaining	5	064-24254
28	Fillpiece, 3/4 Dia. X 1/4 Lg.	1	029-08343	*71	Ring, Shaft Seal	6	029-13161
29	Fillpiece, 3/4 Dia. X 23/32 Lg.	1	064-10821	72	Stator, Motor	1	064-24255
30	Nut, Hex Reg. 3/8-24 UNF-2B	3	064-09288	73	Rotor, Motor	1	See Data
31	Screw Cap, 12 Pt. Hd. 3/8-24 UNF-3A X 1-1/2 Lg.	1	021-11720	*74	Gasket, Cover, Oil Reservoir	1	See Data
32	Screw Cap Hex Hd. 1/2-13 UNC-2A X 1-1/4 Lg.	2	021-01567	75	Plug, Stator Locking	1	Nameplate
33	Screw Spec. 3/8-24 UNF X 2-1/2 Lg.	1	064-09287	76	"O" Ring, 1-1/8 O.D. X 15/16 I.D. X 3/32 Sect.	1	064-27412
34	Rod, Adjustable	1	064-24117	77	Screw Cap 12 Pt. Hd. 5/16-24 UNF-3A X 1 Lg.	1	064-12161
35	Screw Cap 12 Pt. Hd. 3/8-16 UNC-3A X 1-1/2 Lg.	2	021-11175	78	Plug, Pipe Hex Soc. Csk. 3/8	24	028-05403
36	Screw Cap Hex Hd. 1/4-20 UNC-3 X 3/4 Lg.	12	021-01379	79	"O" Ring, 7/8 O.D. X 11/16 I.D. X 3/32 Sect.	2	021-13137
37	Nut, Hex 1/4-20 UNC-2B	.004	021-00450	80	Pin, Dowel, Str. 1/2 Dia. X 2 Lg.	1	023-04298
38	Locktite "Nut Lock"	1	013-01678	81	Nameplate, Rotation	3	028-05404
*39	Gasket, PRV Hsg. to Scroll	1	064-24118	82	Screw Drive #4 X 1/4 Lg.	1	029-10646
40	Gasket, Scroll to Rotor Supp.	1	064-24119	83	Screw Cap Hex Soc. #10-24 UNC X 1 Lg.	6	029-00334
*41	Gasket, Rotor Supp. to Bearing Housing	1	064-24120	84	Washer, Plain, 7/32 I.D. X 1/2 O.D. X .049	2	021-03720
*42	Gasket, Cover, Thrust 1/32 Thk.	1	064-24121-004			2	021-10153
43	Screw Cap 12 Pt. Hd. 5/16-18 UNC-3A X 1 Lg.	12	021-12039			5	021-05164

* - Parts Included Field Replacement Kit - 364-34337

† - Kit Includes Obsolete Parts

Pin, Insert	2	029-06841
Bearing, Main	1	064-23923

HERMETIC COMPRESSOR COMMON PARTS LIST CONTINUED

FORM 160.53-RP

Item	Description	Quan.	Part No.	Item	Description	Quan.	Part No.
85	Tube, 5/8 O.D. X .049 Wall X 14 Lg.	1	064-31775	129	Cap, 3/4 Tube	2	023-09072
86	Tube, 5/8 O.D. X .049 Wall X 25 Lg.	1	064-31777	130	Connection, 3/8 Tube X 3/8 MPT	2	023-06802
87	Connection, 3/8 Tube X 1/2 MPT	1	023-08876	131	Cap, 3/8 Tube	2	023-08880
88	Connection, 5/8 Tube X 1/2 MPT	2	023-06805	132	Plug, Pipe, Rec. Hd. 1/2	1	023-01994
89	Cap, 3/4 Tube	1	023-09072	133	Ring, Retaining Int.	1	029-08503
90	Valve, Pressure Relief 1/2 FPT	1	022-03427	*134	Washer, Flat Spring	1	064-24378
*92	Element, Filter	1	026-11225	*135	Ring, Shaft Seal	2	064-24377
93	Tubing, 5/8 O.D. X .049 Wall X 86 Lg.	1	064-31778	136	Nipple, Pipe 1/2 Sch. 80 X 1-1/8 Lg.	3	067-39601
94	Valve, Stop Angle 3/4 Type 2	1	368-00008	137	Bushing, Pipe 1/2 X 3/4	1	023-04010
95	Filter, 1/2 FPT	1	026-13831	138	Screw Cap 12 Pt. Hd. 3/8-16 UNC-3A X 5/8 Lg.	10	021-11979
96	Cap, Seal 2-1/8	1	028-04653	139	Screw Self Tapping #6-32 X 1/4 Lg.	6	021-10027
97	Cross, Screw 1/2 FPT	1	023-04328	140	Cover, Box Term.	1	364-24227
98	Elbow, 45°, 5/8 Tube X 1/2 MPT	2	023-07197	141	Panel, Side Term. Box	1	364-24226
99	Valve, Stop, Angle 3/8-Type 1	1	368-00003	142	Support, End Term. Box (Upper)	1	064-24223
100	Plug, Pipe, Sq. Hd. 3/8	1	023-01983	143	Support, End Term. Box (Lower)	1	064-24224
101	Plug, Pipe, Sq. Hd. 1/4	2	023-01972	144	Tape, Glass Fibre	1 ft.	035-00131
102	Plug, Pipe, Sq. Hd. 3/4	2	023-04053	145	Varnish (Gal.)	.001	013-01016
103	Plug, Pipe, Hex Skt. Csk. 2"	1	023-02027	146	Tubing, 3/8 O.D. X .049 Wall	106" Lg.	064-31767
104	Elbow, 90°, 5/8 Tube X 1/2 MPT	3	023-06818	147	Connection, 3/8 Tube X 1/4 MPT	1	023-06801
105	Plug, Pipe, 3/8 Hex Skt. Csk.	1	023-04298	148	Nameplate, Patent	1	029-13270-002
106	Elbow, 90°, 3/8 Tube X 1/4 MPT	3	023-06814	149	Plug, Sight 1-1/2-11-1/2	2	026-16556
107	Thermometer	1	026-16555	150	Ins., Therm. 3/4 X 20-3/4 X 24-1/4	1	064-29677
108	Screw Cap 12 Pt. Hd. 5/16-18 UNC-3A X 1-3/8 Lg.	12	021-12465	151	Ins., Therm. 3/4 X 1 X 25-3/4	2	064-29676
109	Compound Sealer	.050	013-01671	152	Grease, Petroleum (Lbs.)	.050	044-00892
*110	Gasket, Liquid Seal Hsg. 1/16	2	064-24282	*153	Gasket, Cover Thrust .005 thk.	1	064-24121-001
*111				*154	Gasket, Cover Thrust .010 thk.	1	064-24121-002
*112				*155	Gasket, Cover Thrust .015 thk.	1	064-24121-003
113	Plug, Pipe 1/8 Hex Skt. Csk. Hd.	2	023-01970	*156	Screw, Set (Special)	2	064-29707
*114	Pin, Insert, 1/8 X 9/16 Lg.	2	029-03990	157	Label, Caution	1	035-00874
*115	Bearing, Sleeve (Term. End)	1	064-24198	158	Bonnet, Flare 1/4	1	023-01024
116	Pin, Insert 3/8 Dia. X 2 Lg.	1	029-09010	159	Valve, Stop Angle 1/4 FLA X 1/4 NPT	1	022-03836
117	Plate, Retaining, Liquid Seal	1	064-24197	160	Nut, Flare 1/4	1	021-05675
118	Hsg. Liquid Seal	1	064-24196	161	Tube, 3/8 O.D. X .049 Wall X 17 Lg.	1	064-31762
119	Screw Cap 12 Pt. Hd. 3/8-16 UNC-3A X 1-3/4	12	021-11916	162	Tube, 3/8 O.D. X .049 Wall X 9 Lg.	1	064-31760
121				163	Tube, 3/4 O.D. X .049 Wall X 18 Lg.	1	064-31781
122	Hsg. Bearing, Terminal End	1	064-35289	164	Plug Rotor	1	064-24247
123	Screw Cap 12 Pt. Hd. 5/8-11 UNC-3A X 2 Lg.	36	021-11971	165	Insert Spine	1	064-24247
*124	Gasket, Rear Bearing Hsg.	1	064-24283	166	Terminal, Electrical-1/4-18 NPTE	1	029-11843
125				167	Terminal, Push-on-Female	4	025-18134
126				168	Elbow, Cinch 45°-3/4 Tube X 3/4 NPTE	4	025-06642
127				169	Elbow, Screw 90°-1/2 NPTE	1	023-07264
				170	Nipple, Pipe 1/2" Sch. 80 X 3" Lg.	1	023-04312
128	Connection, 3/4 Tube X 3/4 MPT	4	023-06807	171	Tee, Screw 3/4 X 3/4 X 1/2 FPT	1	067-39604
				172		1	023-04357

* - Parts Included Field Replacement Kit - 364-34337 † - Kit Includes Obsolete Parts
 { Pin, Insert 2 029-06841
 Bearing, Main 1 064-23923

HERMETIC COMPRESSOR VARIABLE PARTS LIST

Item	Description	Model MKA-65 (L.V.) 364-38053-002		Model MKA-73 (L.V.) 364-38053-002		Model MKA-65 (H.V.) 364-38053-004		Model MKA-73 (H.V.) 364-38053-005	
		Part No.	Quan.	Part No.	Quan.	Part No.	Quan.	Part No.	Quan.
200	Common Parts	See Pg. 6 & 7	—	See Pg. 6 & 7	—	See Pg. 6 & 7	—	See Pg. 6 & 7	—
201	Support, Rotor	064-35290	1	064-35290	1	064-35290	1	064-35290	1
202	Scroll, Rotor	064-23755	1	064-23754	1	064-23755	1	064-23754	1
203	Collar, Thrust (Pinion)	064-24130	1	064-24131	1	064-24130	1	064-24131	1
204	Impeller	064-31194	1	064-31195	1	064-31194	1	064-31195	1
205	Ring, Impeller Seal	064-23977	1	064-23980	1	064-23977	1	064-23980	1
206	Washer, Flat Spring	064-23978	1	064-23981	1	064-23978	1	064-23981	1
207	Ring, Internal Retaining	064-23979	1	064-23982	1	064-23979	1	064-23982	1
208	Plate, Impeller Seal Retaining	064-23726	1	064-23727	1	064-23726	1	064-23727	1
209	Gasket, Retaining Plate	*064-24122	1	*064-24123	1	*064-24122	1	*064-24123	1
210	Device, P.R.V.	364-27407	1	364-27408	1	364-27407	1	364-27408	1
211	Bar, Jumper	064-24252	3	064-24252	3	—	—	—	—
212	Box, Electrical Octagon	025-10290	1	025-10290	1	—	—	—	—
213	Cover, Box, Electrical Octagon	025-10291	1	025-10291	1	—	—	—	—
214									
215									
216	Gasket, Round 1-5/16 O.D. X 7/8 I.D. X 1/16 thk.		—		—	028-08356	3	028-08356	3
217	Ring "O" 1-9/64 O.D. X 22/64 I.D. X 9/64 Sect.	028-07761	6	028-07761	6	028-07761	3	028-07761	3
218	Ring "O" 1-41/64 O.D. X 1-23/64 I.D. X 9/64 Sect.	028-07760	6	028-07760	6	028-07760	3	028-07760	3
219	Bushing, Terminal Bolt	025-14468	6	025-14468	6	025-16000	3	025-16000	3
220	Plate, Insulating	025-14470	12	025-14470	12	025-14470	6	025-14470	6
221	Washer, Plain	021-05157	6	021-05157	6	021-05157	3	021-05157	3
222	Nut, Jam Hex.	021-11608	12	021-11608	12	021-11608	6	021-11608	6
223	Bolt, Terminal	064-22992	6	064-22992	6	064-22992	3	064-22992	3
224	Connector, Terminal	064-23092	6	064-23092	6	064-23092	3	064-23092	3
225	Nut, Hex 3/8 — 16 UNC — 3B	021-00466	6	021-00466	6	021-00466	3	021-00466	3
226	Washer, Plain	021-01274	12	021-01274	12	021-01274	6	021-01274	6
227	Bar, Locking	025-14558	2	025-14558	2	025-14558	1	025-14558	1
228	Washer, Terminal Bolt	064-12740	6	064-12740	6	064-12740	3	064-12740	3
229	Screw, Cap 12 Pt. Hd. 3/8 — 16 UNC — 3A	021-11920	6	021-11920	6	021-11920	3	021-11920	3
230	Housing, Motor	064-38068	1	064-38068	1	064-38069	1	064-38069	1
231	Screw, Cap Hex. Hd. 3/8 — 16 UNC X 1-1/2 Lg.	021-01497	6	021-01497	6	021-01497	3	021-01497	3
232	Lockwasher, Spring	021-05247	6	021-05247	6	021-05247	3	021-05247	3
233	Connector, Terminal	064-38045	6	064-38045	6	064-38045	3	064-38045	3
234	Terminal, Motor (Spark Plug Type)	025-18133	6	025-18133	6	025-18133	3	025-18133	3
235									

* — Parts Included Field Replacement Kit — 364-34337

COMPRESSORS MKA65 & MKA73

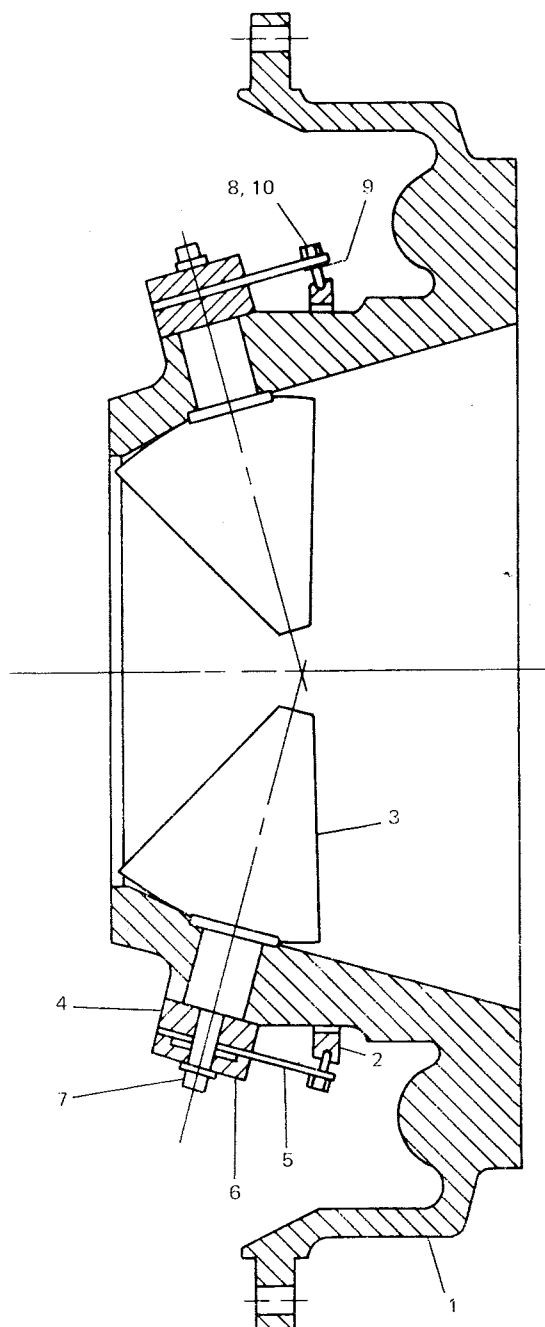
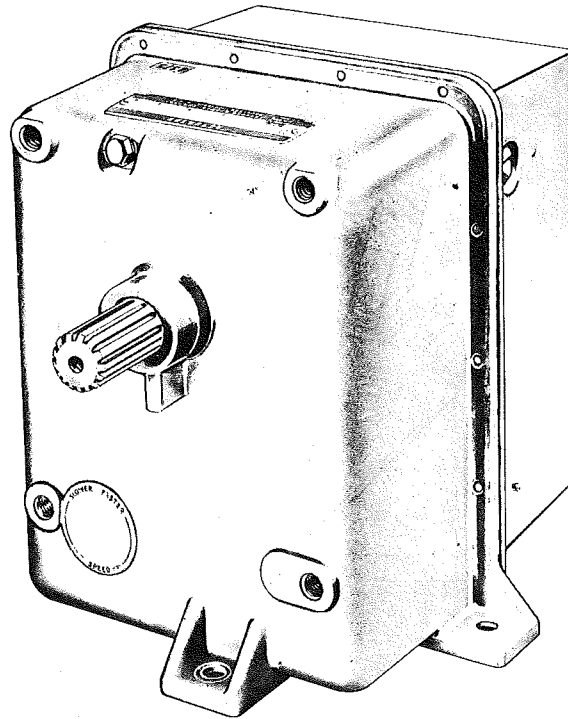


FIG. 7— PRV ASSEMBLY

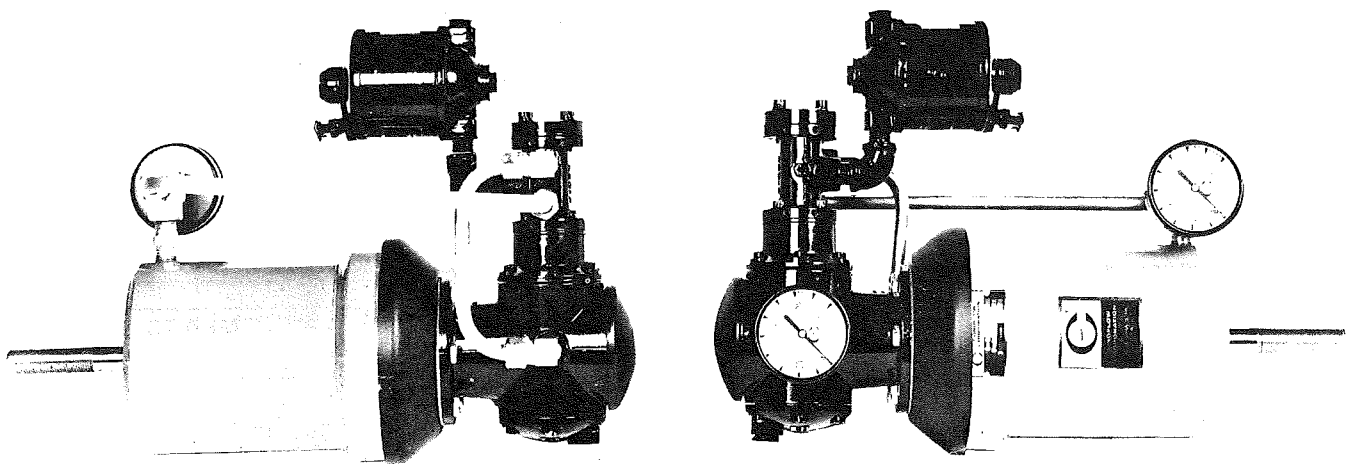
Item	Description	Models			
		MKA-65		MKA-73	
		Part No.	Quan.	Part No.	Quan.
1	Hsg.-Pre-Rotation	064-23747	1	064-23748	1
2	Ring-Vane Driving	064 10815	1	064-10815	1
3	Vane-Pre-Rotation	064-18781	9	064-18781	9
4	Washer	064-10819	9	064-10819	9
5	Arm-Vane	064-10818	9	064-10818	9
6	Washer-Special	064-09289	9	064-09289	9
7	Scr, Cap 12 Ft, 5/8-18 X 2-3/4 Lg.	021-11956	9	021-11956	9
8	Screw-Ball	029-07017	9	029-07017	9
9	Washer	021-11973	10	021-11973	10
10	Nut, Hex; 1/4-28 UNF 3B	021-12943	9	021-12943	9

PRV—ELECTRIC MOTOR ACTUATORS



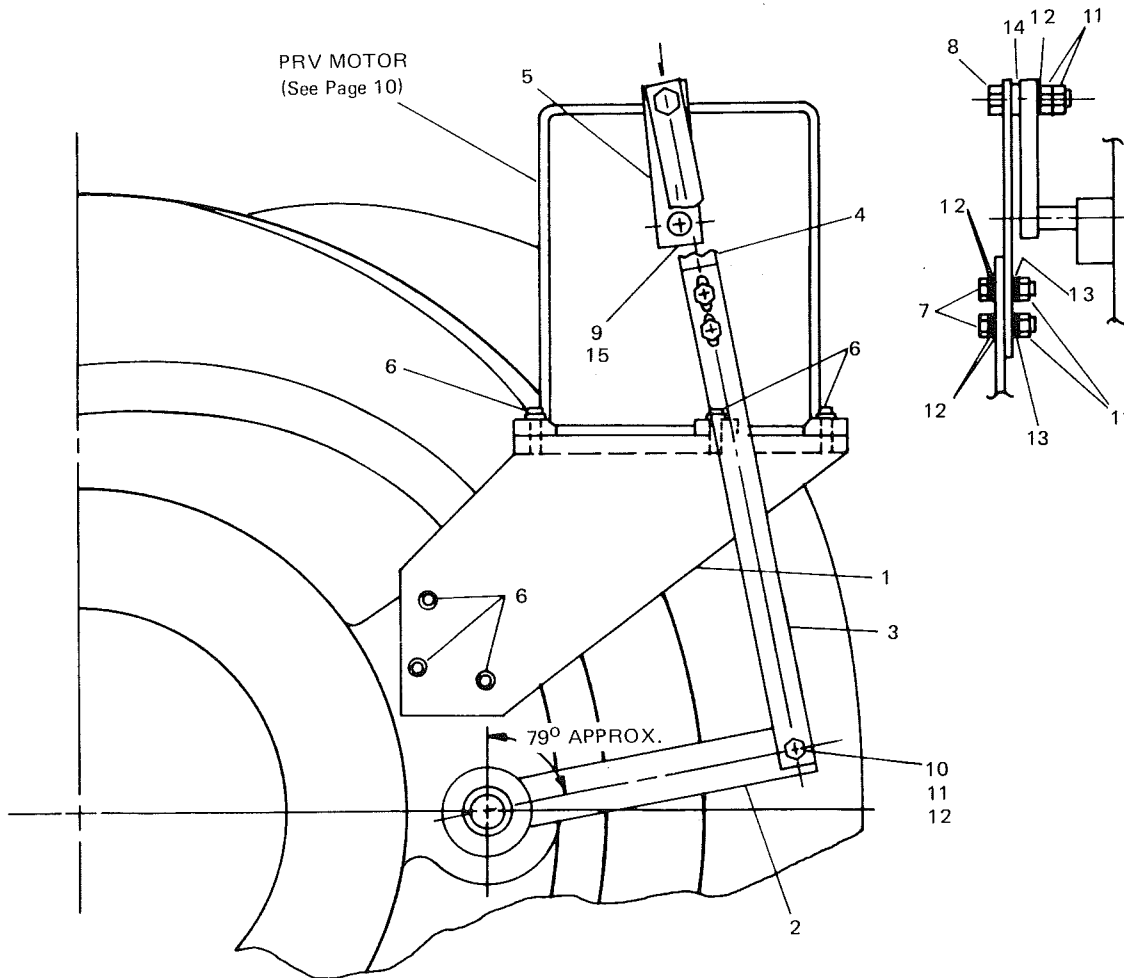
Compr. Model	Part No.	Quan.
MKA-65	025-18411	1
MKA-73	025-18411	1

FIG. 8— ELECTRIC MOTOR ACTUATORS



Compr. Model	Part No.	Quan.
MKA-65	024-09425	1
MKA-73	024-09425	1

FIG. 9— PRV — AIR OPERATED (PNEUMATIC) POSITIONERS



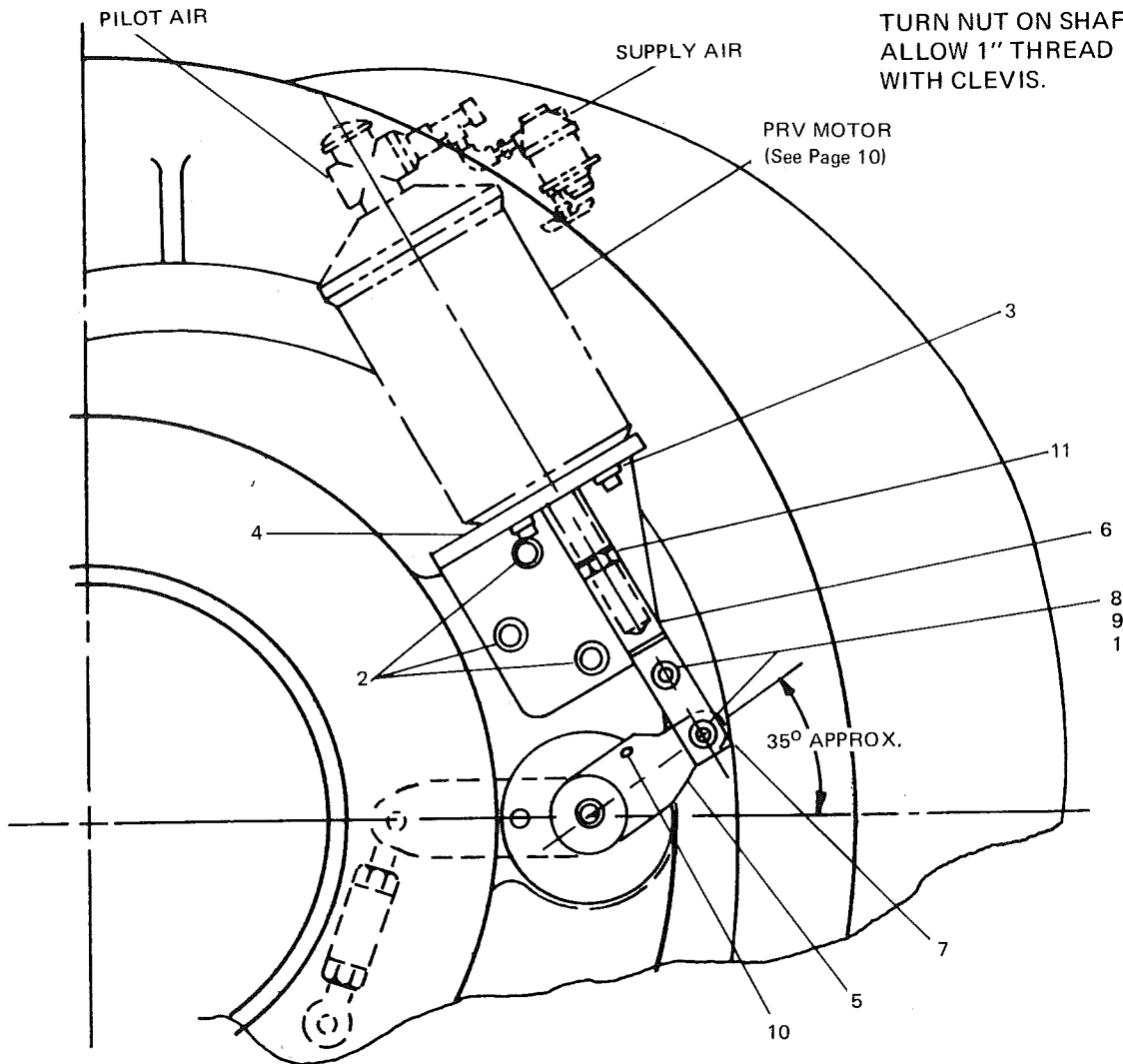
Item	Description	Quan.	Part No.
1	Bracket, Mounting P.R.V. Motor	1	064-39185
2	Lever, P.R.V. External	1	364-28252
3	Link, External P.R.V. Motor	1	064-39186
4	Link, External P.R.V. Motor	1	064-28237
5	Lever, P.R.V. Motor	1	064-39187
6	Screw, Cap 12 Pt. Hd. 3/8-16 X 1-1/8 Lg.	6	021-11148
7	Screw, Cap Hex. Hd. 1/4-20 X 1 Lg.	2	021-11914
8	Bolt, Shoulder 1/4-20 X 1-5/8 Lg.	1	064-28286
9	Screw, Set Hex. Soc. #10-24 X 3/8 Lg.	1	021-03910
10	Bolt, Shoulder 1/4-20 X 1-3/8 Lg.	1	064-28262
11	Nut, Hex 1/4-20 UNC	6	021-00450
12	Washer, Plain 9/32 I.D.	6	021-05165
13	Lockwasher, Spring 1/4	2	021-05267
14	Ring, Fill	1	064-29258
15	Sealer, Grade CV	.010	013-01678

NOTE: VIEW SHOWING LINKAGE IN CLOSED POSITION.
VANES MUST BE FULLY CLOSED WHEN MOTOR IS AT ITS
CCW STOP (FACING CRANK ARM END) POSITION. VANE
MUST TRAVEL TO OPEN OR BEYOND AT THE EXTREME
CW MOTOR POSITION.

FIG. 10 — PRV PNEUMATIC EXTERNAL LINKAGE

VANES & MOTOR ARE TO BE IN
CLOSED POSITION WHEN
ASSEMBLING.

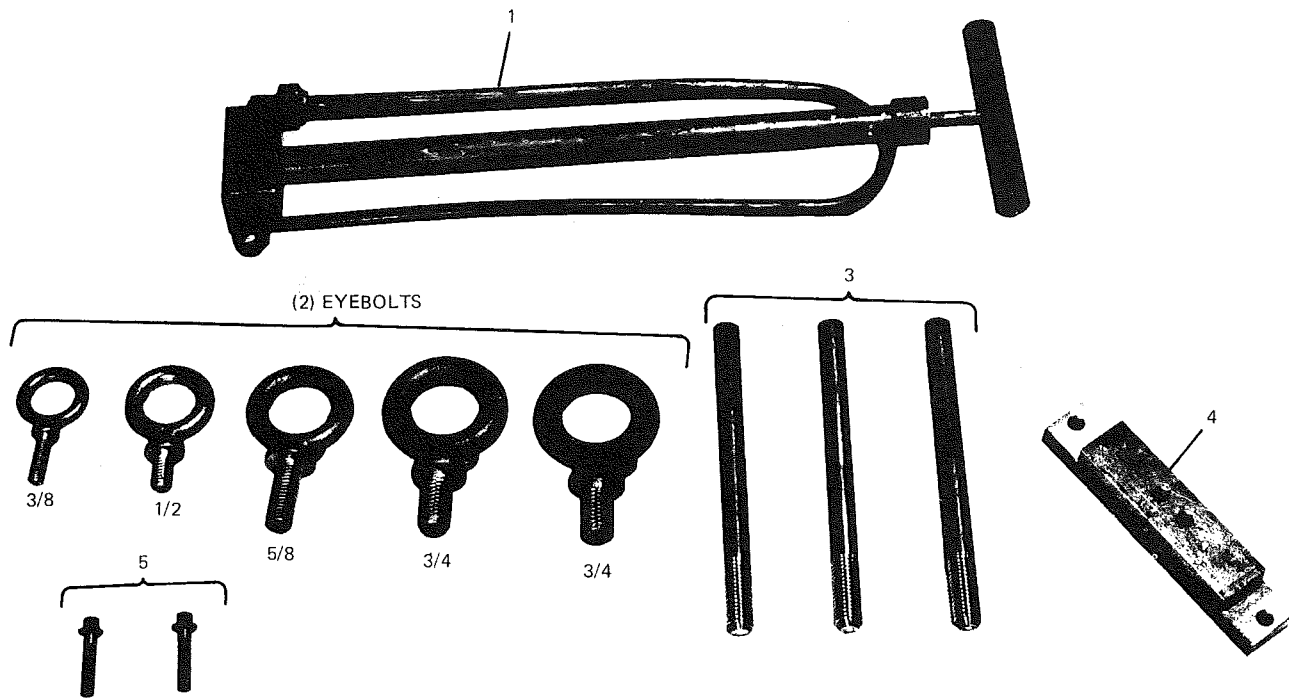
TURN NUT ON SHAFT TO
ALLOW 1" THREAD ENGAGEMENT
WITH CLEVIS.



Item	Description	Quan.	Part No.
1	Cot. Pin 3/32 Dia. X 3/4 Lg.	4	021-01083
2	Screw Cap 12 Pt. Hd. 3/8-16 UNC-3A X 1-3/8 Lg.	3	021-11986
3	Screw Cap 12 Pt. Hd. 3/8-16 UNC X 3A X 1-1/4 Lg.	4	021-11141
4	Bracket, Mounting	1	064-27596
5	Lever	1	064-25791
6	Clevis	1	064-07125
7	Link	2	064-25792
8	Pin 3/8 Dia. X 1-1/2 Lg.	2	064-07127
9	Washer, 13/32 I.D. X 13/16 O.D.	4	021-01274
10	Pin Insert 3/32 Dia. X 1-1/8 Lg.	1	029-05900
11	Nut, Hex, Heavy 5/8-18UNF	1	021-07787

FIG. 11 —PRV ELECTRONIC EXTERNAL LINKAGE

COMPRESSORS—MKA65 & MKA73

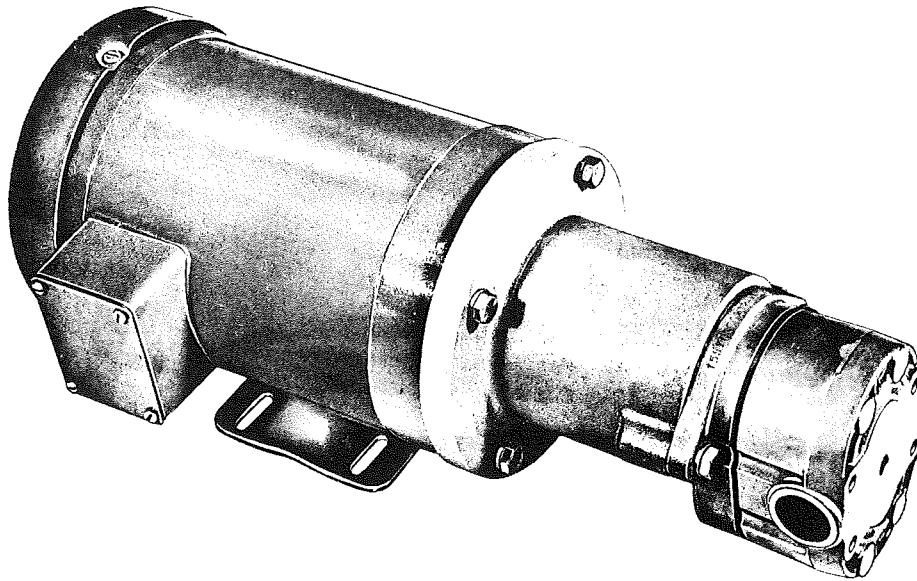


Item	Tool Description	Part No.	Quan.
1	Complete Tool Kit	464-24250	1
2	Hand Oil Pump	470-10654*	1
	Eyebolts		
	1/2	021-00306	1
	3/8	021-13498	1
	5/8	021-12366	1
	3/4	021-00307	2
3	Guide Studs 5/8 X 7-1/2" Lg.	064-06798	3
4	Tool, H.S. Shaft Locking 1" Thk. X 1-1/4 X 6-1/2	064-27542	1
5	Screw, Cap 12 pt. Hd. 5/16-18 UNC-2A X 1-3/8 Lg.	021-12465	2

*Includes Hand Oil Pump Seal, Part No. 026-10904.

FIG. 12— COMPRESSOR TOOLS FOR MODELS MKA65 & MKA73

OIL PUMP AND MOTOR ASSEMBLY



Voltage	Part No.
208-3-60	026-16027
220/440, 230/460, 240/480	026-16441
550/575/600-3-60	026-16442
380-3-50	026-17098
415-3-50	026-17099
500-3-50	026-17922

OIL PUMPS

Model	Part No.
3 PH, 60 Hz.	026-17179
3 PH, 50 Hz.	026-17180

SEAL KIT

SEAL KIT (Consists of seal, retainer plate, special seal retainer plate, "O" ring, and three screws.)	026-17178
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MOTORS

Voltage	Part No.
230/460-3-60	024-16705
208-3-60	024-16706
575-3-60	024-16707
230/460-3-60 (explosion proof)	024-16708

FIG. 13— OIL PUMP AND MOTOR ASSEMBLY

JUMPER BARS

Compr. Model	Part No.
MKA-65, MKA-73	064-24252

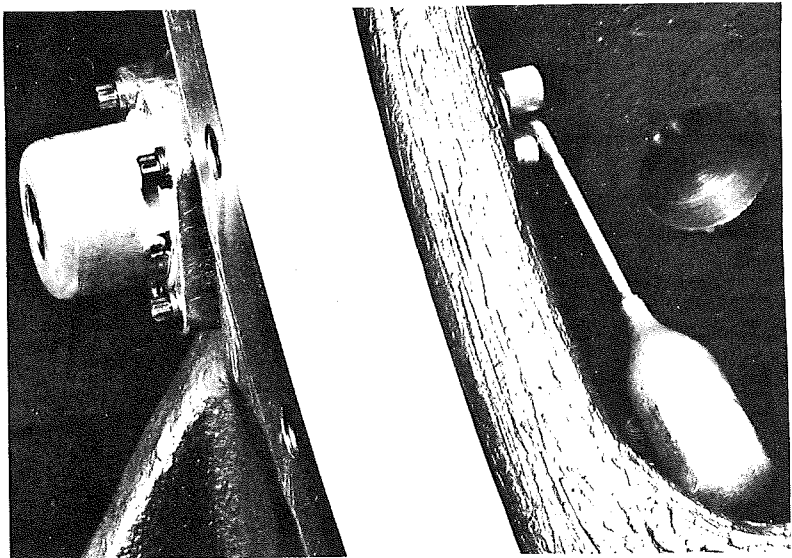
OIL HEATERS

Description	Part No.	Quan.
1500W, 120V	025-17700	1

Note: Special heater, emersion style 2, 2500 watt, 120 volt, used per outdoor installation. Part Number 025-16137.

HIGH OIL TEMP. CONTROL (HOT)

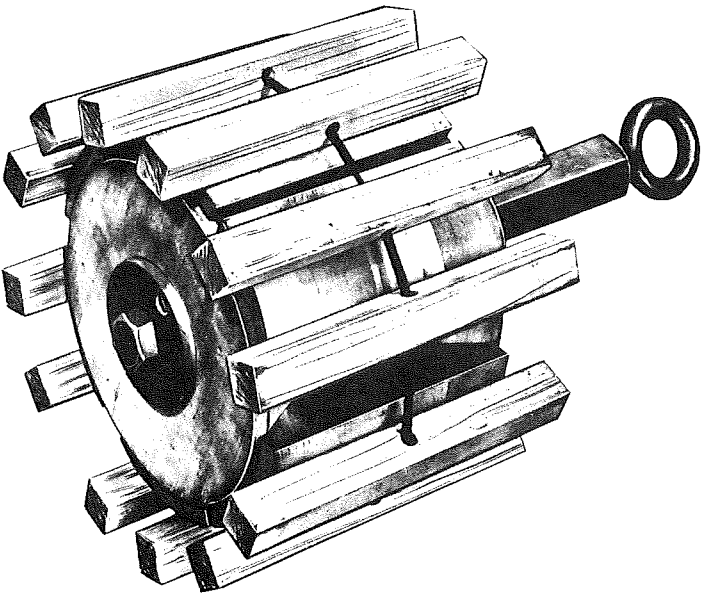
Description	Part No.	Quan.
High Oil Temperature (Hot)	025-15381-003	1
High Discharge Temperature Control (HDTC)	025-15381-002	1



FLOAT SWITCH OIL RETURN

Part No.
025-19856

FIG. 14— FLOAT SWITCH



MANDREL PARTS NUMBERS

Compressor Model No.	Min. Dia.	Max. Dia.	Part No.
MKA-65	12	14	029-13872
MKA-73	12	14	029-13872

FIG. 15— EXPANDING MANDREL

TOOLS

Description	Part No.
Pliers, Waldles Truarc. No. 5	029-08590
Pliers, Waldles Truarc. No. 7	029-07934

LUBRICANTS, OILS AND COMPOUNDS

Description	Part No.
Thread Compound, Air High Pressure—1/4 Pt. Can	464-14934
Coating Lubricant-Molykote, Type Z—2 Oz. Can	364-21508
Oil, York Refrigeration-Type B,—5 Gal. Can	011-00309

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