

YORK[®]

RENEWAL PARTS

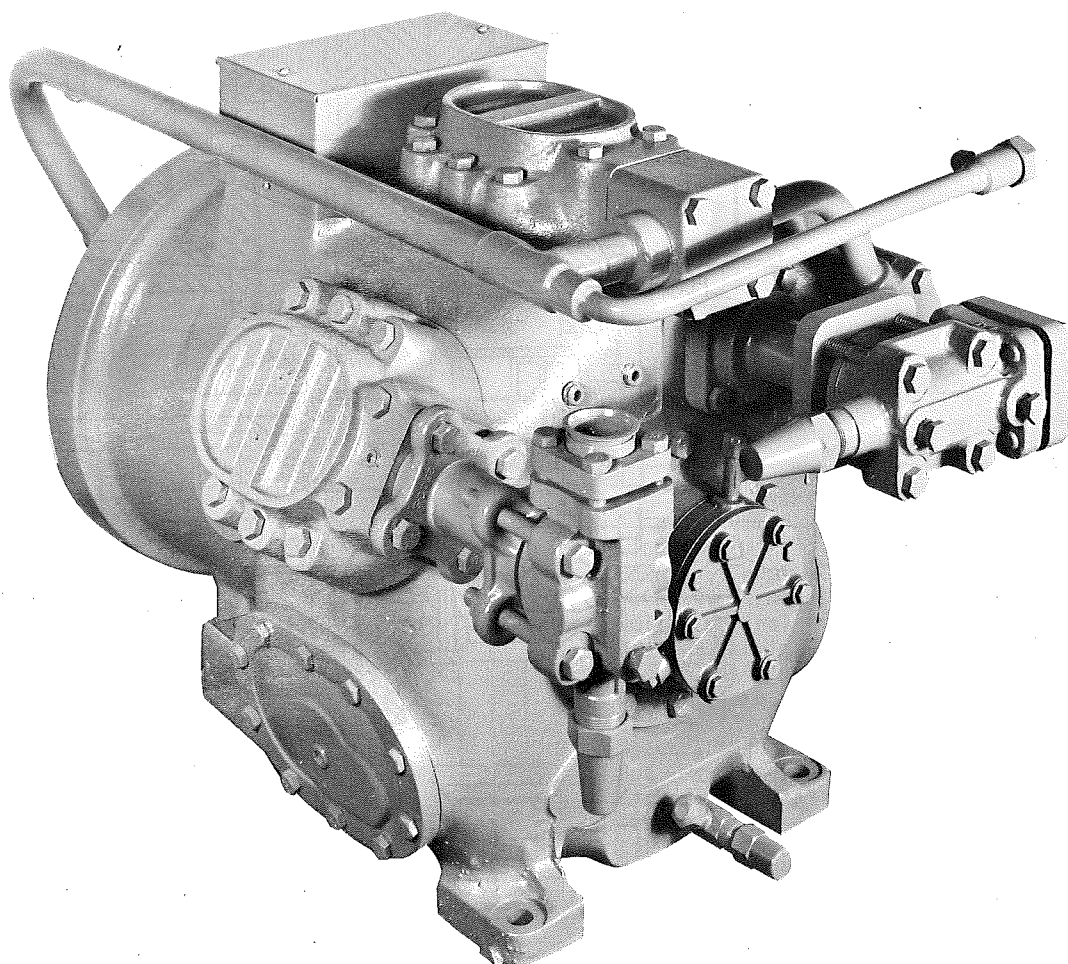
MODEL HC HERMETIC COMPRESSORS

Supersedes: Nothing

373

Form 185.12-RP

MODEL HC32, HC62, AND HC92 INTERNALLY COMPOUNDED



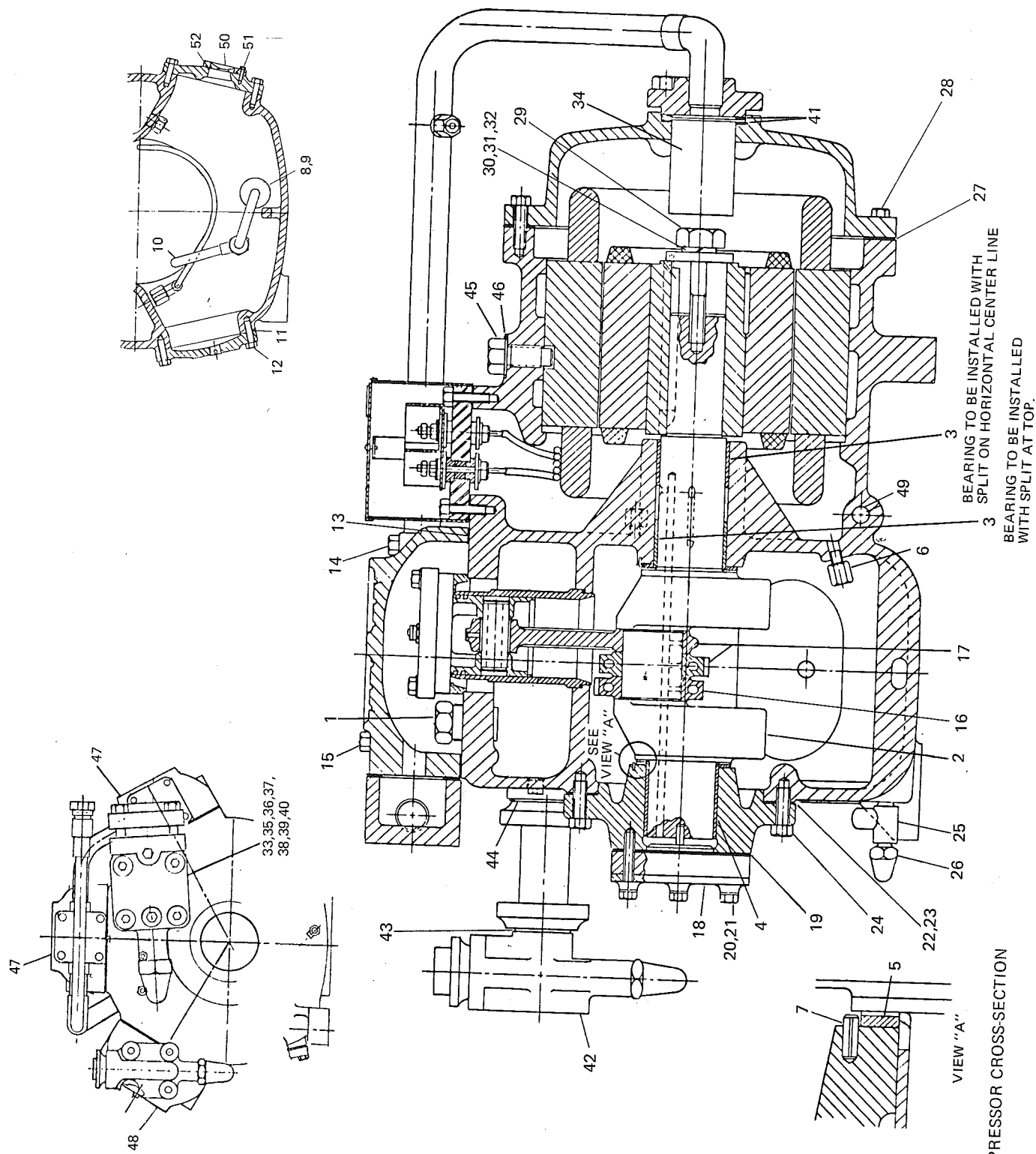


FIG. 1-COMPRESSOR CROSS-SECTION

TABLE 1

Item No.	Description	Part No.		
		3 Cylinder	6 Cylinder	9 Cylinder
1	Valve, Relief, Internal (2 Req'd.)	022-02097	022-02097	022-02097
2	Crankshaft	065-14681	065-14682	065-14683
3	Bearing (2 Req'd.)	029-09052	029-09052	029-09052
4	Bearing	029-13571	029-13571	029-13571
5	Collar, Thrust (2 Req'd.)	029-06183	029-06183	029-06183
6	Valve, Oil Check (4 Req'd.)	022-04444	022-04444	022-04444
7	Pin (Roll Pin)	029-05395	029-05395	029-05395
8	Strainer, Oil (Includes Item 9)	365-17308	365-17308	365-17308
9	Strainer Screen	029-05592	029-05592	029-05592
10	Connection, Housing To Strainer	365-15477	365-15477	365-15477
11	Gasket, Hand Hole Cover	070-06898	070-06898	070-07509
12	Screw, Cap, Hand Hole Cover No Req'd.	021-01483 10 Per Cover	021-01483 10 Per Cover	021-01483 10 Per Cover
13	Gasket, Top Head	070-07437	070-06899	070-07436
14	Screw, Cap, Top Hd. 7/16 x 3 No Req'd.	021-09576 24	021-09576 36	021-09576 48
15	Screw, Cap Top Hd. 7/16 x 3-5/8 No Req'd.	021-09577 6	021-09577 6	021-09577 6
16	Connecting Rod, Plain No Req'd.	365-00374 1	365-00374 2	365-00374 3
17	Connecting Rod, Needle Brg. No Req'd.	365-06001 2	365-06001 4	365-06001 6
18	Oil Pump Assy. (Complete)	364-38108	364-38108	364-38108
19	Gasket, Oil Pump Cover	065-23109	065-23109	065-23109
20	Screw, Cap, Oil Pump Cover (6 Req'd.)	021-13875	021-13875	021-13875
21	Washer, Oil Pump Cap Screw	021-05165	021-05165	021-05165
22	Gasket, Bearing Head .010" Thick	070-07380	070-07380	070-07380
23	Gasket, Bearing Head .015" Thick	070-07379	070-07379	070-07379
24	Screw, Cap, Bearing Head (10 Req'd.)	021-01538	021-01538	021-01538
25	Valve, Oil Charging	022-01582	022-01582	022-01582
26	Cap, Seal	023-00977	023-00977	023-00977
27	Gasket, Flat	065-18098	065-18099	065-18099
28	Screw, Cap 3/8" x 1-3/8"	021-01495	021-01495	021-01495
29	Screw, Cap, Crankshaft 9/16" x 1-3/4" 9/16" x 2-1/4"	021-01606	021-01606	021-13176
30	Lockwasher	021-05294	021-05294	021-05294
31	Coupling, Washer, Shaft	365-14875	365-14875	365-14875
32	Roll Pin, Coupling Washer	029-04545	029-04545	029-04545
33	Valve, Suction, Stop	022-01152	022-01393	022-01393
34	Suction Strainer Screen	026-10426	026-10425	026-10425
35	Gasket, Suction Valve To Flange	065-18098	070-07301	070-07381
36	Gasket, Suction Stop Valve To Adapter	028-00540	028-00864	028-00864
37	Gasket, Adapter To Housing	070-09202	070-07337	070-07337
38	Gasket, Suction Strainer Screen To Housing	070-07381	070-07381	070-07381
39	Suction Strainer Screen	029-05351	029-05351	029-05351
40	Gasket, High Stage Suction Flange To Strainer Screen	028-00540	028-00864	028-00864
41	Gasket, Strainer To Motor Housing Cover (High Stage Suction)	028-00540	028-00864	028-00864
42	Valve, Discharge Stop	022-01359	022-01359	022-01359
43	Gasket, Discharge Valve To Adapter	070-09824	070-09824	070-09824
44	Gasket, Adapter To Top Head (3 Req'd.)	070-07354	070-07354	070-07354
45	Plug, Stator Locking	065-19003	065-19003	065-19003
46	Gasket	065-19004	065-19004	065-19004
47	Head, Top, Low Stage (2 Req'd.)	065-02750	065-02538	065-03029
48	Head, Top, High Stage (1 Req'd.)	065-18669	065-18670	065-18671
49	Heater, Crankcase	225-09597-001	225-15083-001	225-15083-001
50	Glass, Oil Sight	026-10797	026-10797	026-10797
51	Screw, Cap	021-01372	021-01372	021-01372
52	Gasket, O-Ring	028-06791	028-06791	028-06791

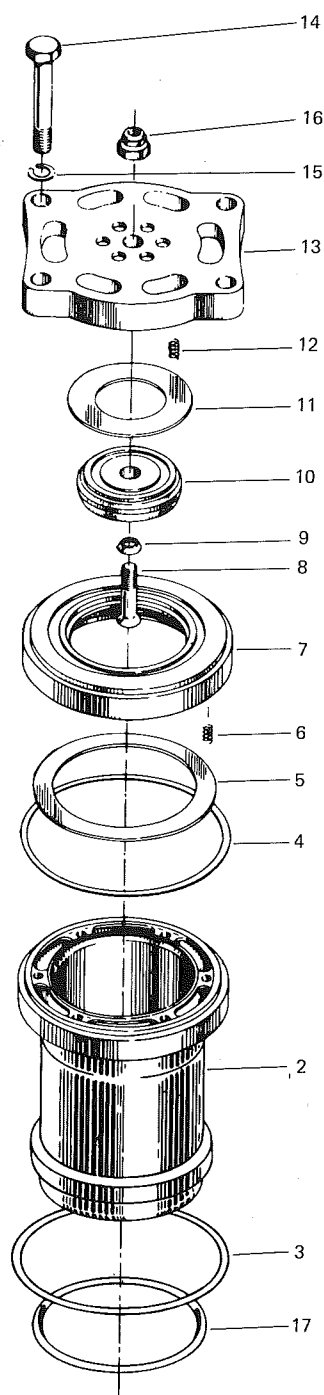


TABLE 2

Item No.	Description	Part No.
1	Cylinder Sleeve Assembly (Includes Items 2,4,5,6,7,8,9,10,11,12,13, 16 & 17)	365-19207
2	Sleeve, Cylinder	065-19206
3	Gasket, Cyl. Sleeve - .010" Thick	070-07378
4	Gasket, Suction Valve (Spacer - .010")	070-07378
5	Valve, Suction	065-00836
6	Spring, Suction Valve (6 Req'd. Per Cyl.)	029-04641
7	Plate, Discharge Valve	065-02444
8	Screw, Discharge Valve	021-01068
9	Gasket, Beveled	028-00574
10	Plate, Inner Discharge Valve	065-03031
11	Valve, Discharge	065-20889
12	Spring, Discharge Valve (6 Req'd. Per Cyl.)	029-04349
13	Cage, Discharge Valve	065-20799
14	Screw, Cap 3/8" x 2" (4 Req'd. Per Cyl.)	021-01510
15	Lockwasher, Spring 3/8"	021-05291
16	Nut, Self Locking	021-09610
17	Ring, Packing "O" Cylinder Sleeve	028-07198

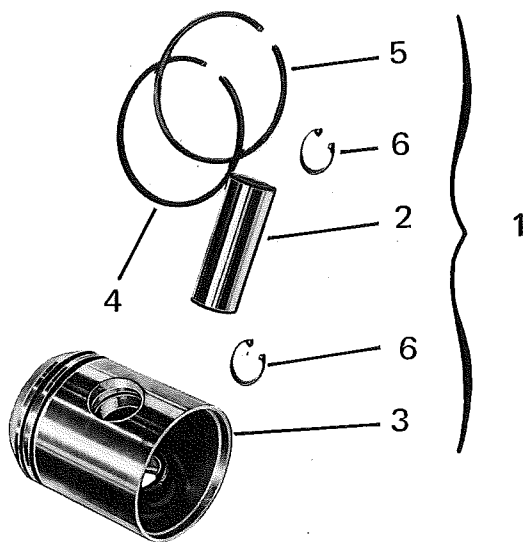


TABLE 3

Item No.	Description	Part No.
1	Piston, Complete (Consists of Items 2, 3, 4, 5, 6)	362-24141
2	Pin, Piston	029-13884
3	Piston, Bare	065-23812
4	Ring, Piston, Ventilated	029-06182
5	Ring, Piston, Plain	029-03525
6	Ring, Retaining (2 Req'd.)	029-13764

FIG. 3- PISTON

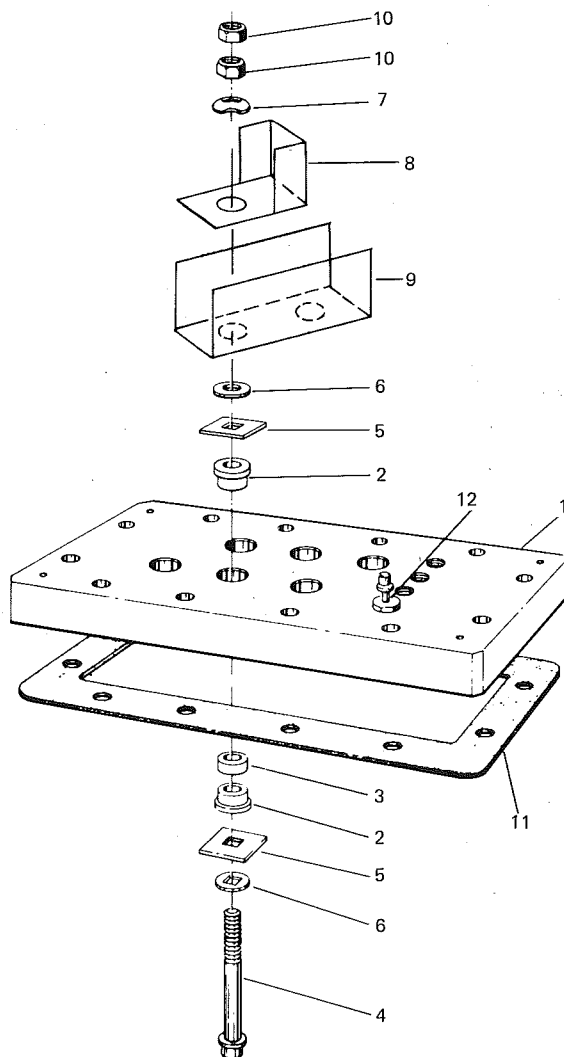


TABLE 4

Item No.	Description	Part No.
1	Block, Terminal	065-22335
2	Bushing, Terminal Bolt	025-10041
3	Packing, Terminal Bolt	028-01445
4	Bolt, Terminal	021-11581
5	Washer, Terminal, Square	028-04753
6	Washer, Terminal	021-07844
7	Washer, Terminal Spring	021-08627
8	Spacer, Insulating (3 Req'd.)	065-23626
9	Spacer, Insulating (3 Req'd.)	065-23627
10	Nut, Hex. Terminal Bolt	021-08581
11	Gasket, Terminal Block	070-15282
12	Terminal, Hermetic	025-09346
	Kit, Terminal Bolt (Consists of Items 2, 3, 5, 6, 7, 8)	365-23372

FIG. 4- MOTOR TERMINAL BLOCK

REPLACEMENT COMPRESSORS*

No. of Cylinders	Voltage					
	208-3-60	220/240-3-60	440/480-3-60	550/600-3-60	220-3-50	380-3-50
3	365-23739-002	365-23739-003	365-23739-004	365-23739-005	365-23739-006	365-23739-007
6	365-23740-002	365-23740-003	365-23740-004	365-23740-005	365-23740-006	365-23740-007
9	365-23741-002	365-23741-003	365-23741-004	365-23741-005	365-23741-006	365-23741-007

* Compressor includes stop valves, crankcase heater, and motor. Does not include oil charge.

REPLACEMENT MOTORS (Rotor and Stator)

No. of Cylinders	Voltage					
	208-3-60	220/240-3-60	440/480-3-60	550/600-3-60	220-3-50	380-3-50
3	024-14224	024-13928	024-13929	024-13930	024-14225	024-13929
6	024-14228	024-13934	024-13935	024-13936	024-14229	024-13935
9	024-14230	024-13937	024-13938	024-13939	024-14231	024-13938

SUBJECT TO CHANGE WITHOUT NOTICE
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Form 185.12-RP

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