

# Compressor Common Parts List

Item	Part Description	HERMETIC MTH 67 & 76		OPEN LTH 67 & 76		HERMETIC MTH 85 & 95		OPEN LTH 85 & 95	
		Part No.	Quan.	Part No.	Quan.	Part No.	Quan.	Part No.	Quan.
		1	Support, Rotor w/Bearing Housing	364-46133	1	464-46203	1	464-46134	1
2	Pin, Dowel 1/2 Dia. x 3/8 Lg.	029-10646	3	029-10646	3	029-10646	3	029-10646	3
3	Screw, Cap 12 Pt. 1/2-13 UNC x 1-1/2 Lg.	021-11933	3	—	—	464-11933	3	—	—
4	Screw, Cap Hex Hd. 1/2-13 UNC x 1-3/4 Lg.	—	—	021-02751	16	—	—	021-02751	16
5	Plug, Hex Hd.	—	—	*064-42282	1	—	—	064-42282	1
6	Seal "O" Ring .301 x .064 Thick	—	—	*028-07519	1	—	—	028-07519	1
7	Cover, High Speed Thrust	*064-46122	1	*064-46122	1	064-46122	1	064-46122	1
8	Seal, "D" Ring 3-7/8 I.D. x 1/8 Seat	*028-04352	1	*028-04352	1	028-04352	1	028-04352	1
9	Seal, "O" Ring 3/8 I.D. x 1/16 Seat	*028-08811	1	*028-0811	1	028-0811	1	028-0811	1
10	Plug, Pipe 1/8 NPTE Hex Soc. Hd.	*023-01970	2	*023-01970	2	023-01970	2	023-01970	2
11	Collar, H.S. Thrust	*064-46130	1	*064-46130	1	064-46130	1	064-46130	1
12	Screw, Cap Hex Hd. 1/2-13 UNC x 1-1/4 Lg.	*021-01567	1	*021-01567	1	021-01567	1	021-01567	1
13	Pin, Insert 3/16 Dia. x 3/8 Lg.	*029-03991	2	*029-03991	2	029-03991	2	029-03991	2
14	Screw, Cap Hex Hd. 3/8-16 UNC x 1-1/4 Lg.	021-01485	15	021-01485	15	021-01485	9	021-01485	9
15	Washer, Plain	021-01274	13	021-01274	9	021-01274	10	021-01274	6
16	Bearing, Thrust	*064-46127	1	*064-46127	1	064-46127	1	064-46127	1
17	Pin, Insert 3/32 Dia. x 3/8 Lg.	*029-04551	3	*029-04551	3	029-04551	3	029-04551	3
18	Gears, High Speed & Low Speed	See Nameplate	1	See Nameplate	1	See Nameplate	1	See Nameplate	1
19	Bearing, Pinion Gear	*064-46125	2	*064-46125	2	064-46125	2	064-46125	2
20	Screw Cap 12 Pt. Hd. 1/4-20 x 1/2 Lg.	021-11970	2	021-11970	2	021-11970	2	021-11970	2
21	Washer, Plain	*021-01225	2	*021-01225	2	021-01225	2	021-01225	2
22	Impeller	See Page 10 Table 1, Item 207	1	See Page 11 Table 2, Item 207	1	See Page 13 Table 3, Item 207	1	See Page 13 Table 4, Item 207	1
23	Washer, Impeller	064-46146	1	064-46146	1	064-46146	1	064-46146	1
24	Screw, Cap 12 Pt. Hd. 1/2-20 UNF x 2-1/2 Lg.	021-15683	5	021-15683	5	—	—	—	—
	Screw, Cap 12 Pt. Hd. 1/2-20 UNF x 4" Lg.	—	—	—	—	021-12165	5	021-12165	5
25	Washer, Flat Spring	064-12887	1	064-12887	1	064-21429	1	064-21429	1
26	Ring, Retaining Internal	029-05601	1	029-05601	1	029-08600	1	029-08600	1
27	Ring, Seal	*064-20435	1	*064-20435	1	064-46185	1	064-46185	1
28	Plate, Oil Separator	064-46166	1	064-46166	1	064-46168	1	064-46168	1
29	Screw, Cap Hex Hd. 3/8-16 x 1-3/4 Lg.	—	—	—	—	021-01505	32	021-01505	32
30	Seal "O" Ring 18 I.D. x 1/8 Sect.	*028-08162	1	*028-08162	1	—	—	—	—
	Seal "O" Ring 24,347 I.D. x .139 Sect.	—	—	—	—	028-10088	1	028-10088	1
31	Cover, Low Speed Thrust	*064-46128	1	*064-46128	1	064-46126	1	064-46126	1
32	Clip Retainer, Low Speed Thrust	—	—	—	—	064-46141	3	064-46141	3
33	Ball, Steel (B-B) .173 Dia.	*029-17369	1	*029-17369	1	029-17369	1	029-17369	1
34	Seal, "O" Ring 1/8 I.D. x 1/16 Sect.	*028-10058	1	*028-10058	1	028-10058	1	028-10058	1
35	Collar, Thrust Low Speed	*064-46165	1	*064-46165	1	064-46132	1	064-46132	1
36	Screw, Cap 12 Pt. Hd. 5/16-24 x 1-3/4 Lg.	*021-11532	1	*021-11532	1	021-11532	1	021-11532	1
37	Bearing, Gear, Front Low Speed	*064-46123	1	*064-46123	1	064-46124	1	064-46124	1
38	Bearing, Gear, Rear Low Speed	*064-46148	1	*064-46206	1	064-46148	1	064-46206	1
39	Seal "O" Ring, 5/8 I.D. x 3/32 Sect.	*028-04665	1	*028-04665	1	028-04665	1	028-04665	1
40	Ring, Shaft Seal, Low Speed	*064-48150	1	—	—	064-48150	1	—	—
	Cover, Seal, Low Speed	—	—	064-48207	1	—	—	064-48207	1
41	Screw, Cap Hex Hd. 3/8-16 x 1 Lg.	—	—	021-01433	4	—	—	021-01433	4
42	Seal, "O" Ring 4 I.D. x 1/8 Sect.	—	—	028-04349	1	—	—	028-04349	1
43	Spring, Helical	—	—	029-11568-003	1	—	—	029-11568-003	1
44	Seal, "O" Ring 2-1/8 I.D. x 3/16 Sect.	—	—	028-04519	2	—	—	028-04519	2
45	Ring, Shaft Seal	—	—	064-15385-010	1	—	—	064-15385-010	1
46	Collar, Shaft Seal	—	—	064-12318-009	1	—	—	064-12318-009	1
47	Plug, "O" Ring, 9/16-18 UNF	023-07158	1	023-07158	1	023-07158	1	023-07158	1
48	Seal, "O" Ring, 19-1/2 x 1/4 Sect.	*028-09432	1	*028-09432	1	028-09432	1	028-09432	1
49	Screw, Cap Hex Hd. 1/2-13 x 2 Lg.	021-11190	16	—	—	021-11190	16	—	—
50	Screw, Cap Hex Hd. 3/8-16 x 1-1/2 Lg.	021-01497	20	021-01497	20	—	—	—	—
51	Seal, "O" Ring, 27.847 I.D. x 1/8 Sect.	*028-10102	1	*028-10102	1	—	—	—	—
	Seal, "O" Ring, 32.597 I.D. x 1/8 Sect.	—	—	—	—	028-09998	1	028-09998	1
52	Pin, Dowel	029-11687	2	—	—	029-11687	2	—	—
53	Nipple, Pipe 2 Sch. 40 x 3-1/2 Lg.	070-02090	1	070-02090	1	—	—	—	—
	Nipple, Pipe 2 Sch. 40 x 2-1/2 Lg.	—	—	—	—	070-02086	1	070-02086	1
54	Flange, Special	064-46070	1	064-46070	1	064-46070	1	064-46070	1
55	Oil Reservoir (Emergency)	364-46178	1	364-46178	1	364-46178	1	364-46178	1
56	Elbow, Fla. Hyd. 90° 3/4 O.D. x 3/4 UNF	023-12112	1	023-12112	1	023-12112	1	023-12112	1
57	Tube, 3/4 O.D. x .041 Wall	003-00952	A.R.	003-00952	A.R.	003-00952	A.R.	003-00952	A.R.
58	Elbow, 90° 3/4 T x 3/4 NPTE	023-10700	1	023-10700	1	023-10700	1	023-10700	1
59	Connector, 1/4 NPTE x 1/4 Tube	064-09940	1	064-09940	1	064-09940	1	064-09940	1

- ★ Bearing and Seal Kit, MTH-LTH 67 and 76, Part No. 464-46500.
- Bearing and Seal Kit, MTH-LTH 85 and 95, Part No. 464-46501.
- ▲ Motor Bearing and Seal Kit, MTH 67, 76, 85 and 95, Part No. 464-46502.
- ◎ Shaft Seal Kit, LTH 67, 76, 85 and 95, Part No. 464-46503.
- A.R. — As Required.