

Table 10 - Parts Identification List for Figures 17, 18 or 19

Item Number	Quantity Used	Identification
1	1	Headplate - Gear End
1A	1	Headplate - Drive End
2	1	Cylinder
3	1	Gearbox
5	1	End Cover - Driving (Cplg.)
5A	1	End Cover - Driven Shaft
6	4 ^a	Bearing Carrier
7	2	Impeller
9	2	Timing Gear
10	2	Timing Gear Locking Assembly
12	2	Stub Shaft - Gear End
13	1	Stub Shaft - Driving
14	1	Stub Shaft - Driven
15		
16	1	Key - Drive Sheave or Coupling
17	4 halves	Shims – Brng. Carrier, Drive End
18	1	Gasket - Gearbox Flange
22	Varies	Capscrew - End Cover (Soc. Hd.)
23	1	Shaft Seal - Outboard
24	2	Bearing Locknut
25	2	Bearing Lockwasher
26	8	Lockwasher - Brng. Carrier (See 49)
27	4	Shaft Seal - Inboard
28	2	Air Vent - Drive End
29	2	Eyebolt - Lifting
30	Varies	Capscrew - Gearbox & Headplate Fig.
31	4	Bearing - Roller
34	1	Nameplate
35	6	Drive Screw - Nameplate & Arrow
36	8 or 0 ^d	Dowel Pin - Flange Locating
37	1	Vent Plug - Gearbox
42	Varies	Capscrew - Stub Shaft (Soc. Hd.)
43	Varies	Taper Pin - Stub Shaft, Gear End
45		
49	16	Capscrew - Brng. Carrier (See 26)
56	1	Rotation Arrow
58	1	End Cover - Driving (Belted)

Item Number	Quantity Used	Identification
60	1	Bearing - Inboard (f)
61	2	O-ring - End Cover
62	1	Spacer Sleeve - Outboard Brng.
63	1	Bearing Carrier - Extended Drive
64	2	Dowel Pin - End Cover
66	1	Air Vent - End Cover (Belted)
67	1	Plug - Gearbox Drain
69	4	Plug - Bearing Housing
70	4	Plug - Instrument Taps
71	2	Leveling Label
72	4	Set Screw - Leveling
73		
74		
75		
76		
77	1 or 2 ^c	Spacer Ring - Drive End Bearing
78		
80		
81	2	Gasket - Brng. Carrier, Gear End
82	2	Oil Dam - Gear End Bearing
83	2	Oil Control Shield
84	1 or 2 ^b	Oil Pan (Secondary Sump)
85	4	Capscrew - Oil Pan
86	Varies	Self-Tap Screw - Oil Pan
87	1	Gauge Oil Level - Gear End
88	6	Plug - Drive end Fill & Drain
89	2	Locking Nut (See 96)
90	2	Gauge Oil Level - Drive End
91		
92	1	Lube Nameplate - Gear End
93	1	Lube Nameplate - Drive Enc
94		
95		
96	2	Slinger Set Screw (See 89)
100	4 or 0 ^d	Dowel Pin - Flange Locating
110	1 or 0 ^e	Oil Shroud
111	1 or 0 ^e	Oil Shield

a. All units having extended shaft for belt drive, use three item 6 and one item 63.
b. Vertical style units, use one item 84. Horizontal units, require two item 84.
c. Used on sized 1000 through 1400 only.
d. Units of frame sizes 1000 through 1400 except 1442 use four item 100. Frames 1600 through 2000 and 1442 use eight item 36.

e. Vertical style units use one item 110 and one item 111. Not required on horizontal units.
f. Inboard bearing item 60 is a double row spherical type on current production units, and the cylindrical roller bearing on older units will be replaced with the new spherical roller bearing.

Table 10 - Parts Identification List for Figures 21-24

Item Number	Quantity Used	Identification
1	2	Headplate
2	1	Cylinder
3	1	Gearbox
4	1	Cover Plate - Gearbox
5	1	End Cover - Main
6	4	Bearing Carrier
7	2	Impeller
8	2	Bearing Clamp Plate, Drive End
9	2	Timing Gear
10	2	Gear Locking Assembly
11	1	Relief Valve - Oiling System
12	2	Stub Shaft - Gear End
13	1	Stub Shaft - Driving
14	1	Stub Shaft - Driven
16	1	Key - Drive Sheave or Coupling
17	4 halves	Shims - Bearing Carrier, Drive End
18	2	Gasket - End Cover & Gearbox
19	1	Gasket - Gearbox Cover Plate
20	4	“O” Ring - Brg. Car. (See Data Table)
21	8	Lockwasher - Brg. Clamp Plate & End Cover
22	8	Capscrew - Brg. Clamp Plate & End Cover
23	1	Shaft Seal - Outboard (See Data Table)
24	2	Bearing Locknut
25	2	Bearing Lockwasher
26	16	Lockwasher - Brg. Carrier (See 49)
27	4	Shaft Seal - Inboard (See Data Table)
28	1	Breather Cap - Drive End
29	2	Eyebolt
30	Varies	Capscrew - Headplate & Cylinder
31	4	Bearing - Main (See Data Table)
32	3	Soc. Hd. Screw - Oil Pump Coupling
33	1	Set Screw - Oil Pump Coupling
34	2	Namelate
35	6	Drive Screw - Name Plate & Rotation Arrow
36	12	Dowel Pin - Flange Locating
37	1	Breather Cap - Oil Sump
38	1	Oil Pump (See Data Table)
39	1	Nipple - Oil Sump Breather
40	4	Cap Screw - Oil Pump Mounting
41	1	Coupling - Oil Pump Drive
42	Varies	Soc. Hd. Cap Screw - Stub Shaft
43	Varies	Taper Pin - Stub Shaft, Gear End
46	Varies	Capscrew - Gearbox Cover Plate

Item Number	Quantity Used	Identification
49	16	Cap Screw - Brg. Carrier (See 26)
51	1	Oil Strainer - Sump (See Data Table)
52	1	Adapter - Oil Strainer
53	4	Cap Screw - Strainer Mounting
54	4	Cap Screw - Oil Gauge Mounting
55	1	Oil Level Gauge
56	1	Rotation Arrow
57	1 or 2	Oil Filter (See Data Table)
58	1	End Cover - Drive Shaft
59	1	“O” Ring - Bearing Carrier, Outboard
60	1	Bearing - Inboard (See Data Table)
61	1	“O” Ring - End Cover (See Data Table)
62	1	Spacer Sleeve - Outboard Bearing
63	1	Bearing Carrier - Drive Shaft, Outboard
64	2	Spring Pin - End Cover (10-14” Only)
66	1	Vent - End Cover
67	1	Plug - Oil Drain
68	1	Pipe Plug (12-20” Only)
69	4	Pipe Plug
70	11	Pipe Plug
72	4	Set Screw
74	1	Rotation Arrow
77	2	Spacer Sleeve
79	1	Adapter - Oil Pump, Frames 1000, 1800 & 2000
87	1	Sight Plug, GE
100	4	Dowel Pin (10-14” Only)
101	2	Bearing Locknut (10” Only)
105	1	Shaft, OGE Drive (16-20” Only)
128	1	Cover Plate (16-20” Only)
129	1	Gasket (16-20” Only)
130	4	Screw, Hex Head (16--20” Only)
131	1	Gasket (10, 18 & 20” Only)
140	4	Lockwasher
168	3	Pipe Plug (10” RGS-J Only)
175	4	Pipe Nipple (10” RAS-J Only)
176	1	Bushing (10” Only)