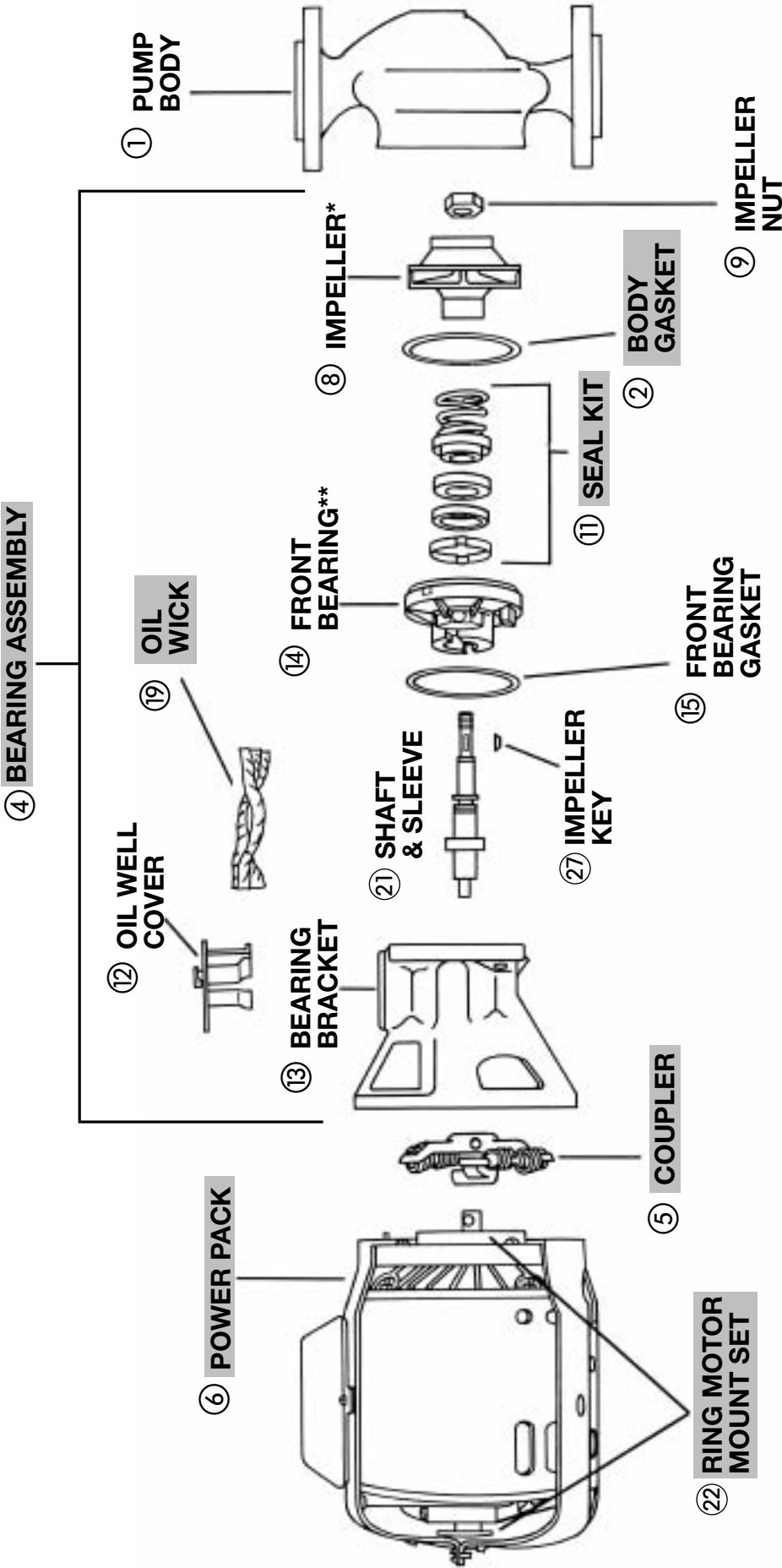




Circulator

Exploded View
For Series 100, Series HV, 2",
PR, 2 1/2", LD-3 & HD-3 Models

*Impeller not always included in Bearing Assembly.

**Shown rotated 90°.

— Factory recommended spare parts.

PARTS FOR SERIES PR, 2 1/2", LD-3 & HD-3

SERIES PR, 2 1/2", LD-3 & HD-3 MANUFACTURED AFTER 1950

ITEM NO.	DESCRIPTION	PR 102206 (IB) 102207 (BI) 102208 (AB)	2 1/2" 102218 (IB) 102219 (BI) 102220 (AB)	LD-3 102222 (IB) 102223 (BI) 102224 (AB)	HD-3 102226 (IB) 102227 (BI) 102228 (AB)
1	Body (Cast Iron)	118637	118644	118644	118644
1	Body (Brass)	P2000052	P07610	P07610	P07610
	Body Capscrew (4 required)	P03470	P03470	P03470	P03470
4	Bearing Assembly	189105LF	189105LF	189105LF	189105LF
8	Impeller (Steel)	118830	118676	118676	118675
8	Impeller (Brass)	118612LF	118440LF	118440LF	118439LF
5	Coupler Assembly	118705+	118723	118723	118723
	Flange (Steel)	-	P03560	F74000	F74000
	Flange (Brass)	-	P2000093	P2000081	P2000081
	Flange for PR Only (Steel, 3/4")	P00739	-	-	-
	Flange for PR Only (Brass, 3/4")	P00789	-	-	-
	Flange for PR Only (Steel, 1")	P00792	-	-	-
	Flange for PR Only (Brass, 1")	P00836	-	-	-
	Flange for PR Only (Steel, 1 1/4")	P03250	-	-	-
	Flange for PR Only (Brass, 1 1/4")	P00837	-	-	-
	Flange for PR Only (Steel, 1 1/2")	P03430	-	-	-
	Flange for PR Only (Brass, 1 1/2")	P2000085	-	-	-
	Flange Gasket Set	118368	118129	118129	118129
	Fastener Package	P64910▼	P65130	P65130	P65130
6	Power Pack – Sleeve Bearing	111031**	111040***	111040***	111042
6	Power Pack – Ball Bearing	NONE	1699239▲	1699239▲	1699240▲
22	Ring Motor Mount Set	118223	118228	118228	118228
5 & 22	Coupler & Ring Mount Set	118706	118724	118724	118724

BEARING ASSEMBLY

ITEM NO.	DESCRIPTION	189105LF
13	Bearing Bracket	P77177
2	Body Gasket	P05800
14	Front Bearing	P77087
15	Front Bearing Gasket	P80816
27	Impeller Key	P04940
	Impeller Gasket	P57000
9	Impeller Nut	P2000236 ¹
12	Oil Well Cover	P81239
19	Oil Wick Set	118395
11	Seal Kit*	118681LF
21	Shaft & Sleeve	189035LF

+ Cast Iron type. For Stamped Steel, use 189110.

*For Built-To-Order pumps, see the seal selection chart on page 36.

**For 115V only. For 230V, use 111033.

***For 115V only. For 230V, use 111041.

¹On IB pumps, P04650 lockwasher & P04670 nut may be used.

▼Includes flange gaskets.

▲Pumps are furnished with sleeve bearing motors. Ball bearing motors are available as replacement only and are completely interchangeable.

■ – Factory recommended spare parts.

NOTE: Refer to page 3 for exploded view of typical circulator.