

BERKELEY® B3ERM

Cast Iron Impeller

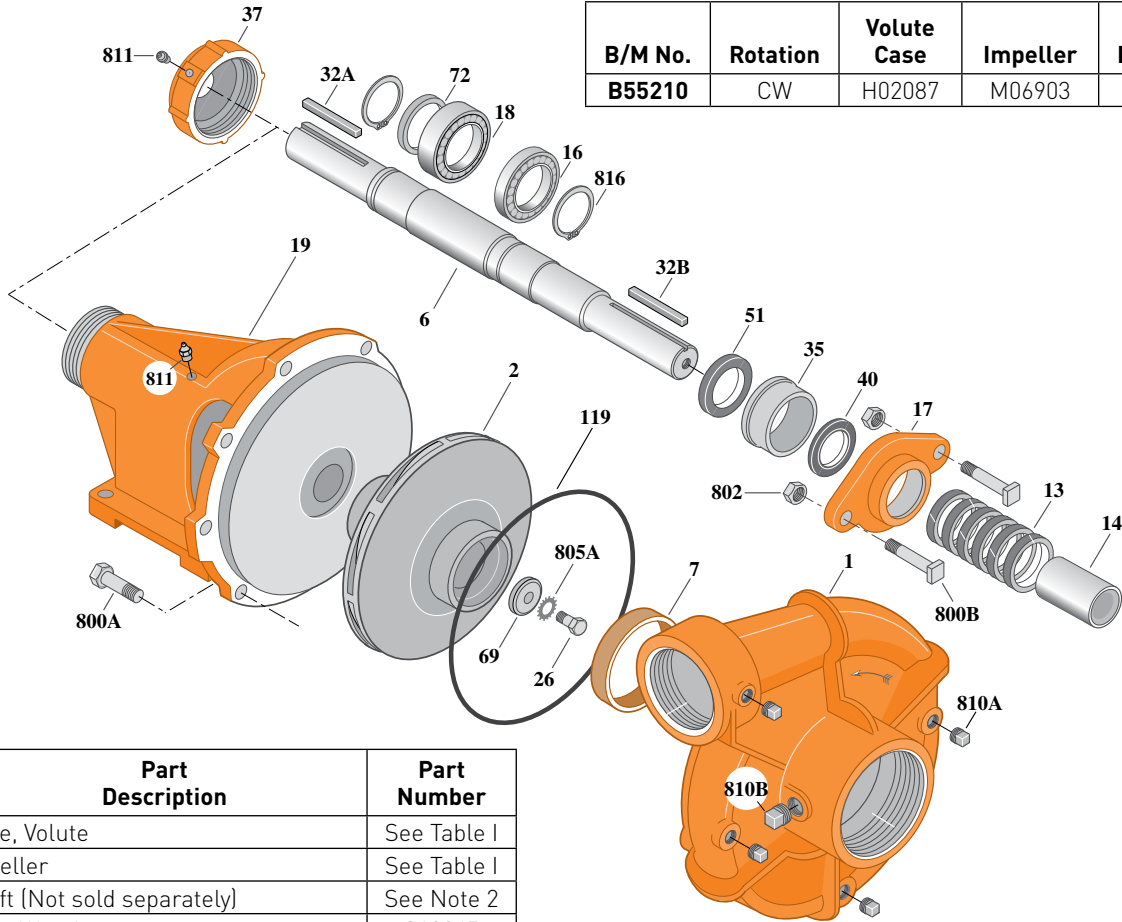
Threaded Case (NPT), Packing Construction

BEARING FRAME MOUNT

Section	FM
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Supersedes 01/01/04	

Table I

B/M No.	Rotation	Volute Case	Impeller	Impeller Diameter
B55210	CW	H02087	M06903	10.44"



2049 0995

Item No.	Part Description	Part Number
1	Case, Volute	See Table I
2	Impeller	See Table I
6	Shaft (Not sold separately)	See Note 2
7	Ring, Wearing	S13045
13	Ring, Packing (Set of 6)	S14022
14	Sleeve, Shaft	S05127
16	Bearing, Ball	S29895
17	Gland, Packing (See Note 1)	S04948
18	Bearing, Ball	S13271
19	Frame	H02089
26	Screw, Impeller 3/8-16x1-1/4"	S23568
32A	Key, 1/4x2-1/8"	S24255
32B	Key, 3/16x1-1/2"	S23500
35	Inner Bearing Cap	S13214
37	Outer Bearing Cap	S29308
40	Slinger, Water	M09685
51	Seal, Oil	S14763
69	Washer, Impeller	S06314
72	Ring, Thrust	S29218
119	O-Ring	S13760

Item No.	Part Description	Part Number
800A	Capscrew, Hex 1/2-13x1-1/4" (8 Req.)	S26914
800B	Bolt, Sq. Head 3/8-16x2-1/2" (2 Req.)	S23762
802	Nut, Hex 3/8-16 (2 Req.)	S23343
805A	Washer, Lock	S23036
810A	Plug, Pipe 1/4 NPT (4 Req.)	S23715
810B	Plug, Pipe 1/2 NPT	S23717
811	Fitting, Grease (3 Req.)	S23670
816	Ring, Retaining (2 Req.)	S23010

NOTE 1: A two piece (split) stainless steel packing gland is available for replacement, order part number **B82468**.

NOTE 2: **Shaft Replacement Kit** available for this model. Berkeley part number **B60633**. Pump Shaft sold in shaft replacement kit only.



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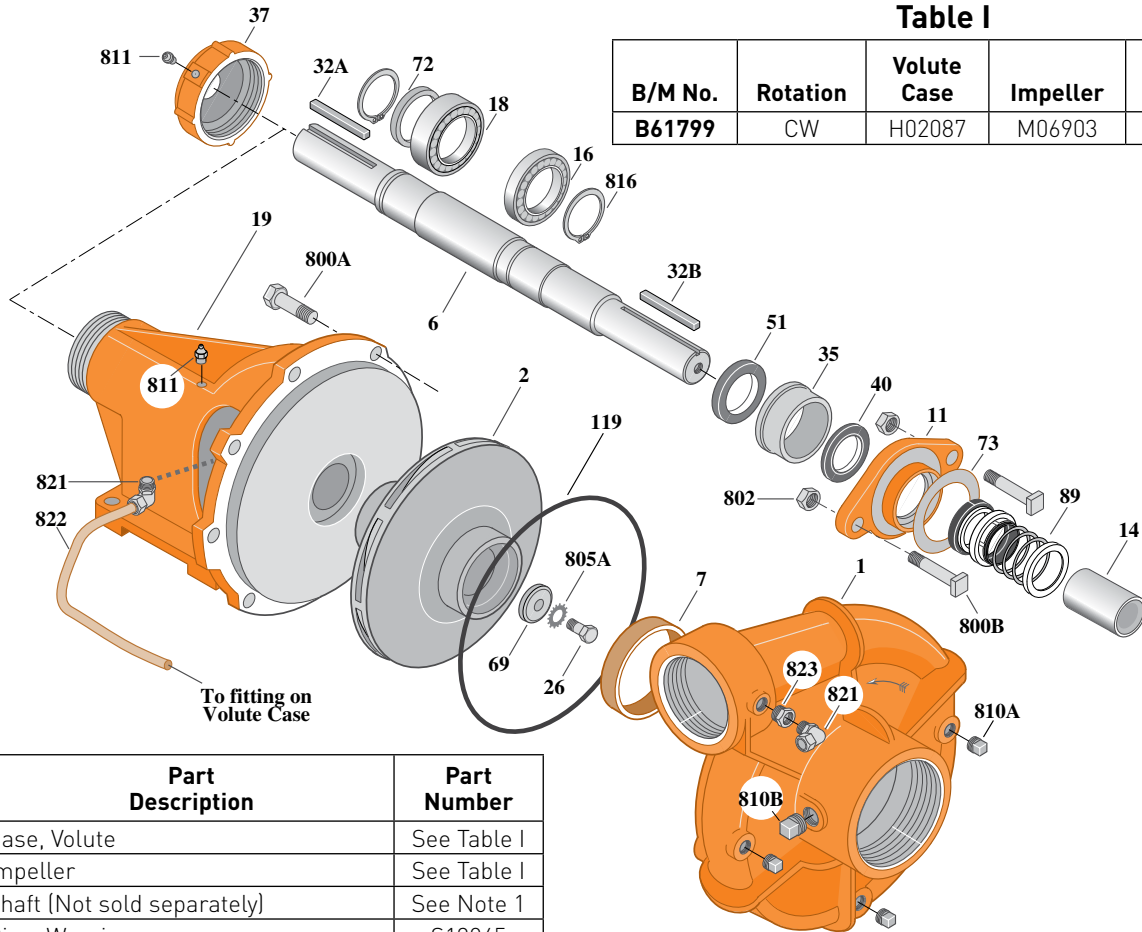
Threaded Case (NPT), Mechanical Seal Construction

BEARING FRAME MOUNT

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Table I

B/M No.	Rotation	Volute Case	Impeller	Impeller Diameter
B61799	CW	H02087	M06903	10.44"



2050 0995

Item No.	Part Description	Part Number
1	Case, Volute	See Table I
2	Impeller	See Table I
6	Shaft (Not sold separately)	See Note 1
7	Ring, Wearing	S13045
11	Retainer, Mechanical Shaft Seal	S05993
14	Sleeve, Shaft	S05127
16	Bearing, Ball	S29895
18	Bearing, Ball	S13271
19	Frame	H03960
26	Screw, Impeller 3/8-16x1-1/4"	S23568
32A	Key, 1/4x2-1/8"	S24255
32B	Key, 3/16x1-1/2"	S23500
35	Inner Bearing Cap	S13214
37	Outer Bearing Cap	S29308
40	Slinger, Water	M09685
51	Seal, Oil	S14763
69	Washer, Impeller	S06314
72	Ring, Thrust	S29218
73	Gasket, Seal Retainer	S08911
89	Seal, Mechanical Shaft Seal	S32689
119	O-Ring	S13760

Item No.	Part Description	Part Number
800A	Capscrew, Hex 1/2-13x1-1/4" (8 Req.)	S26914
800B	Bolt, Sq. Head 3/8-16x1-1/2" (2 Req.)	S23762
802	Nut, Hex 3/8-16 (2 Req.)	S23343
805A	Washer, Lock	S23036
810A	Plug, Pipe 1/4 NPT (5 Req.)	S23715
810B	Plug, Pipe 1/2 NPT	S23717
811	Fitting, Grease (3 Req.)	S23670
816	Ring, Retaining (2 Req.)	S23010
821	Elbow, Comp. Fitting (2 Req.)	S24128
822	Tubing, Copper	S20677
823	Bushing, Pipe	S24600

NOTE 1: Shaft Replacement Kit available for this model. Berkeley part number **B60633**. Pump Shaft sold in shaft replacement kit only.

