

BEARING FRAME MOUNT

| | |
|---------------------|---------------|
| Section | FM |
| Supplement | C1 |
| Date | March 4, 2013 |
| Supersedes 01/01/12 | |

Replacement Shaft Kits

B1-1/2ZR, B2ZR CW

| Ref. | Part Description | Part No. |
|------|----------------------|----------|
| 6 | Shaft, Pump | M12404 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13269 |
| 32 | Key, Pulley 1/4" Sq. | S24255 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining | S23010 |

B82183

B ER CW / CCW

| Ref. | Part Description | Part No. |
|------|--------------------------|----------|
| 6 | Shaft, Pump | M06894 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Inboard | S29895 |
| 18 | Bearing, Outboard | S13271 |
| 32 | Key, Pulley 1/4" Sq. | S24255 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining [2 Rqd.] | S23010 |

B60633

B ERB CW / CCW

| Ref. | Part Description | Part No. |
|------|--------------------------|----------|
| 6 | Shaft, Pump | M06675 |
| 14 | Sleeve, Shaft | S05974L |
| 16 | Bearing, Inboard | S13395 |
| 18 | Bearing, Outboard | S13754 |
| 32 | Key, Pulley 1/4" Sq. | S24214 |
| 72 | Ring, Thrust | S19221 |
| 816A | Ring, Retaining-Internal | S23016 |
| 816B | Ring, Retaining-External | S23017 |

B60659

BEARING FRAME MOUNT

| | |
|---------------------|---------------|
| Section | FM |
| Supplement | C2 |
| Date | March 4, 2013 |
| Supersedes 01/01/12 | |

Replacement Shaft Kits

B ZR CW

| Ref. | Part Description | Part No. |
|------|----------------------|----------|
| 6 | Shaft, Pump | M12403 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 32 | Key, Pulley 1/4" Sq. | S24255 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining | S23010 |

B82184

B ZR CCW

| Ref. | Part Description | Part No. |
|------|----------------------|----------|
| 6 | Shaft, Pump | M12402 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 32 | Key, Pulley 1/4" Sq. | S24255 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining | S23010 |

B80695

B, JR, B4EY, B GR CW

| Ref. | Part Description | Part No. |
|------|----------------------|----------|
| 6 | Shaft, Pump | M05828 |
| 14 | Sleeve, Shaft | S05974L |
| 16 | Bearing, Inboard | S15604 |
| 18 | Bearing, Outboard | S13396 |
| 32 | Key, Pulley 1/2" Sq. | S24214 |
| 72 | Ring, Thrust | S06519 |
| 816 | Ring, Retaining | S23016 |

B07596

B JR, B4EY, B GR CCW

| Ref. | Part Description | Part No. |
|------|----------------------|----------|
| 6 | Shaft, Pump | M05701 |
| 14 | Sleeve, Shaft | S05974L |
| 16 | Bearing, Inboard | S15604 |
| 18 | Bearing, Outboard | S13396 |
| 32 | Key, Pulley 1/2" Sq. | S24214 |
| 72 | Ring, Thrust | S06519 |
| 816 | Ring, Retaining | S23016 |

B07597

BEARING FRAME MOUNT

| | |
|---------------------|---------------|
| Section | FM |
| Supplement | C3 |
| Date | March 4, 2013 |
| Supersedes 01/01/12 | |

Replacement Shaft Kits

B3ZRM CW

| Ref. | Part Description | Part No. |
|------|-------------------|----------|
| 6 | Shaft, Pump | M12399 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 24 | Nut, Impeller | M10220 |
| 32 | Key, Impeller | S24255 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining | S23010 |

B80698

B3ZRM CCW

| Ref. | Part Description | Part No. |
|------|-------------------|-----------|
| 6 | Shaft, Pump | M12398 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 24 | Nut, Impeller | U36-189SS |
| 32 | Key, Impeller | S24255 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining | S23010 |

B80696

B3ZRMS CW

| Ref. | Part Description | Part No. |
|------|----------------------|----------|
| 6 | Shaft, Pump | M12399 |
| 14 | Sleeve, Shaft | S39242L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 24 | Nut, Impeller | M10220 |
| 32 | Key, Impeller | S24255 |
| 72 | Ring, Thrust | S29218 |
| 816A | Ring, Retaining | S23010 |
| 816B | Ring, Seal Retaining | S23009 |

B80699

B3ZRMS CCW

| Ref. | Part Description | Part No. |
|------|----------------------|-----------|
| 6 | Shaft, Pump | M12398 |
| 14 | Sleeve, Shaft | S39242L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 24 | Nut, Impeller | U36-189SS |
| 32 | Key, Impeller | S24255 |
| 72 | Ring, Thrust | S29218 |
| 816A | Ring, Retaining | S23010 |
| 816B | Ring, Seal Retaining | S23009 |

B80697

BEARING FRAME MOUNT

| | |
|---------------------|---------------|
| Section | FM |
| Supplement | C4 |
| Date | March 4, 2013 |
| Supersedes 01/01/12 | |

Replacement Shaft Kits

B3ZRM HYDR. CW

2103 1095

| Ref. | Part Description | Part No. |
|------|-------------------|----------|
| 6 | Shaft, Pump | M12400 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 32 | Key, Impeller | S24168 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining | S23010 |

B80701

B4ZRK HYDR. CW

6891 1211

| Ref. | Part Description | Part No. |
|------|-------------------|----------|
| 6 | Shaft, Pump | M12405 |
| 14 | Sleeve, Shaft | S39242L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 24 | Nut, Impeller | M10220 |
| 32 | Key | S24168 |
| 35 | Bearing drip cap | M10213 |
| 51 | Seal, Oil | M10216 |
| 72 | Ring, Thrust | S29218 |
| 816A | Ring, Retaining | S23010 |
| 816B | Ring, Retaining | S23009 |

B80703

B3ZRM HYDR. CCW

2105 0212

| Ref. | Part Description | Part No. |
|------|-------------------|----------|
| 6 | Shaft, Pump | M08136 |
| 14 | Sleeve, Shaft | S05127L |
| 16 | Bearing, Inboard | S13270 |
| 18 | Bearing, Outboard | S13271 |
| 22 | Locknut, Bearing | M10221 |
| 32 | Key, Impeller | S24168 |
| 78 | Spacer, Bearing | S08980 |
| 805B | Washer, Lock | S16181 |

B75298

B6EXRB

| Ref. | Part Description | Part No. |
|------|-------------------------------|----------|
| 6 | Shaft, Pump | M05317 |
| 14 | Sleeve, Shaft | S14329L |
| 844 | Cone, Roller Bearing (2 Rqd.) | S36078 |
| 845 | Cup, Roller Bearing (2 Rqd.) | S36077 |

B75202

| | |
|---------------------|---------------|
| Section | FM |
| Supplement | C5 |
| Date | March 4, 2013 |
| Supersedes 01/01/12 | |

Replacement Shaft Kits

B JR CW

| Ref. | Part Description | Part No. |
|------|-----------------------|----------|
| 6 | Shaft | H05105 |
| 14 | Sleeve | S05974L |
| 16 | Bearing | M15604 |
| 18 | Bearing | M10184 |
| 32 | Imp washer | S19275 |
| 72 | Ring, Thrust | S06519 |
| 816 | Ring, Retaining, Int. | S23025 |
| 817 | Ring, Retaining, Ext | s23016 |
| * | Washer, Lock | S23038 |
| * | Imp Screw | S23623 |

* Not illustrated.

B73051

B ZRM HYDR. CW

| Ref. | Part Description | Part No. |
|------|-------------------|----------|
| 6 | Shaft | L07261 |
| 14 | Sleeve | S39242L |
| 16 | Bearing | S13270 |
| 18 | Bearing | M10218 |
| 37 | Outer Bearing Cap | M10214 |
| 51A | Oil Seal | M10217 |
| 51B | Oil Seal | M10216 |
| 72 | Ring, Thrust | M10222 |
| 78 | Spacer, Sleeve | M10215 |
| 805B | Washer, Lock | S16181 |
| 816A | Ring, Retaining | S23010 |
| 816B | Ring, Retaining | S23009 |
| 817 | Ring, Retaining | S24652 |

B73052

BEARING FRAME MOUNT

| | |
|---------------------|---------------|
| Section | FM |
| Supplement | C6 |
| Date | March 4, 2013 |
| Supersedes 01/01/12 | |

Replacement Shaft Kits

B ZRM HYDR. CW

| Ref. | Part Description | Part No. |
|------|-------------------|----------|
| 6 | Shaft | L07118 |
| 14 | Sleeve | S39242L |
| 16 | Bearing | S13270 |
| 18 | Bearing | M10218 |
| 22 | Locknut | M10221 |
| 35 | Inner Bearing Cap | M10213 |
| 37 | Outer Bearing Cap | M10214 |
| 51A | Oil Seal | M10217 |
| 51B | Oil Seal | M10216 |
| 72 | Ring, Thrust | M10222 |
| 78 | Spacer, Sleeve | M10215 |
| 805B | Washer, Lock | S16181 |
| 816A | Ring, Retaining | S23010 |
| 816B | Ring, Retaining | S23009 |
| 817 | Ring, Retaining | S24652 |

B73053

B3ZRM HYDR. CCW

| Ref. | Part Description | Part No. |
|------|------------------|----------|
| 6 | Shaft | M12401 |
| 14 | Sleeve | S05127L |
| 16 | Bearing | S13270 |
| 18 | Bearing | S13271 |
| 32 | Key | S24168 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining | S23010 |

2103 1095

B79126

BEARING FRAME MOUNT

| | |
|---------------------|---------------|
| Section | FM |
| Supplement | C7 |
| Date | March 4, 2013 |
| Supersedes 01/01/12 | |

Replacement Shaft Kits

B ZRM HYDR. CW

| Ref. | Part Description | Part No. |
|------|------------------|------------|
| 6 | Shaft | 1000000880 |
| 14 | Sleeve | S05127L |
| 16 | Bearing | M12395 |
| 18 | Bearing | M12394 |
| 72 | Ring, Thrust | M12392 |
| 816 | Ring, Retaining | M12486 |
| 817 | Ring, Retaining | M12487 |

B80519

B ZRM CCW

| Ref. | Part Description | Part No. |
|------|-------------------|----------|
| 6 | Shaft | M12402 |
| 14 | Sleeve | S05127L |
| 16 | Bearing | S13270 |
| 18 | Bearing | S13271 |
| 32 | Key | S24255 |
| 35 | Inner Bearing Cap | S19033 |
| 72 | Ring, Thrust | S29218 |
| 816 | Ring, Retaining | S23010 |
| * | Outer Bearing Cap | S19914 |

* Not illustrated.

B80694

B Z HD DESIGN

| Ref. | Part Description | Part No. |
|------|----------------------|----------|
| 6 | Shaft | M14818 |
| 14 | Sleeve | M12422L |
| 16 | Bearing | S13395 |
| 18 | Bearing | S13397 |
| 32A | Key | S23677 |
| 32B | Key | S23941 |
| 51 | Seal, Grease [2 req] | M12337 |
| 72 | Ring, Thrust | S06519 |
| 816A | Ring, Retaining | S16767 |
| 816B | Ring, Retaining | S23016 |
| * | Water Slinger | S10964 |

* Not illustrated.

B85528

B Z HD DESIGN

| Ref. | Part Description | Part No. |
|------|-----------------------|----------|
| 6 | Shaft | M12338 |
| 14 | Sleeve | M12422L |
| 16 | Bearing | S13395 |
| 18 | Bearing | S13397 |
| 32A | Key | S23677 |
| 32B | Key | S23941 |
| 51 | Seal, Grease [2 Rqd.] | M12337 |
| 72 | Ring, Thrust | S06519 |
| 816A | Ring, Retaining | S16767 |
| 816B | Ring, Retaining | S23016 |
| * | Water Slinger | S10964 |

* Not illustrated.

B81663

BEARING FRAME MOUNT

| | |
|---------------------|---------------|
| Section | FM |
| Supplement | C8 |
| Date | March 4, 2013 |
| Supersedes 01/01/12 | |

Replacement Shaft Kits

B8JR/B10JR

| Ref. | Part Description | Part No. |
|------|-----------------------|----------|
| 6 | Shaft | M15117 |
| 14 | Sleeve | S29517L |
| 16 | Bearing, Inboard | M15133 |
| 18 | Bearing, Outboard | M15132 |
| 24 | Nut, Lock | S07829 |
| 32 | Key, Impeller | M15123 |
| 32A | Key, Square 18-8 SS | M15203 |
| 40 | Water Slinger | M15127 |
| 51 | Oil Seal (2 Rqd.) | M15135 |
| 69 | Washer | M15232 |
| 72 | Ring, Thrust | M15202 |
| 816 | Ring, Retaining, Int. | M15134 |
| * | O-Ring | M15130 |
| * | Ring, Retaining, Ext. | S29519 |

* Not illustrated.

B85809

B4/5/6ZRH SERIES

| Ref. | Part Description | Part No. |
|------|-------------------|----------|
| 6 | Shaft | M15091 |
| 14 | Sleeve | M15098L |
| 16 | Bearing, Inboard | M15097 |
| 18 | Bearing, Outboard | S13754 |
| 26 | Capscrew | S23621 |
| 32 | Key, Impeller | S23677 |
| 32A | Key, Square, 3/8" | S23941 |
| 40 | Water slinger | S10964 |
| 51 | Seal, Grease | M12337 |
| 69 | Washer, Impeller | S06319 |
| 72 | Ring, Thrust | M15095 |
| 805 | Washer, Lock | S23038 |
| 816 | Ring, Retaining | M15094 |

B85739