

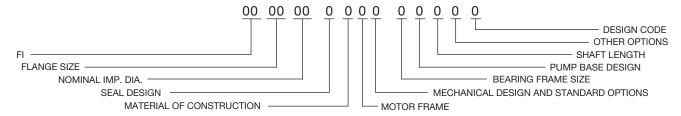
Replacement Parts List

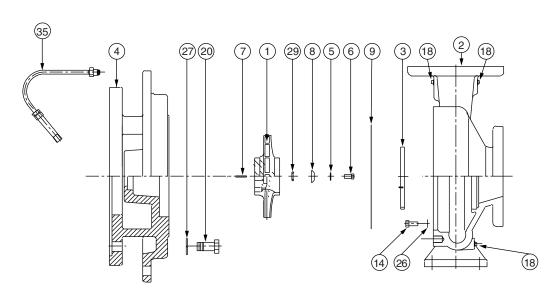
304-402

FI 2009 & FI 2009C

SUPERSEDES: February 22, 2013 EFFECTIVE: April 1, 2013

WHEN SELECTING AND ORDERING PARTS, ALWAYS REFER TO SERIAL NUMBER ON NAMEPLATE

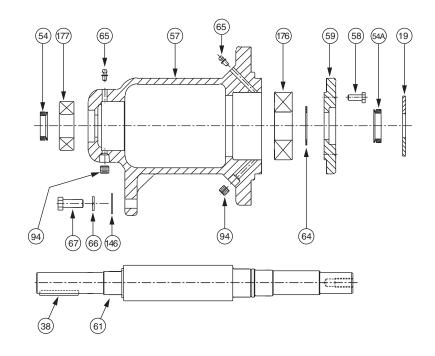




| | | NO | | FI 2009 | FI 2009C | | | | |
|--------|------|--------|--------------------------|-----------------|------------------------|------------------|--|--|--|
| | ITEM | NO. | DESCRIPTION | BEARING FRAME | BEARING FRAME | BEARING FRAME | | | |
| | NQ. | REQ. | DESGRAI FIGHT | J | Н | J | | | |
| | 1 | 1 | IMPELLER (CI) | 953-2556RP | 953-4507RP | 953-4509RP | | | |
| | 1 | 1 | IMPELLER (BRZ) | 953-2557RP | 953-4506RP | 953-4508RP | | | |
| | 2 | 1 | CASING $(125\#)(ND W/R)$ | 953-2552RP | 953-4502RP | 953-4502RP | | | |
| | 2 | 1 | CASING $(250\#)(ND W/R)$ | 953-2554RP | 953-4503RP | 953-4503RP | | | |
| | 2 | 1 | CASING (125#)(BRZ W/R) | 953-2553RP | 953-4504RP | 953-4504RP | | | |
| | 2 | 1 | CASING (250#)(BRZ W/R) | 953-2555RP | 953-4505RP | 953-4505RP | | | |
| | 3 | 1(W/R) | WEAR RING (BRZ) | 953-2510RP | 953-1160RP | 953-1160RP | | | |
| | 1 | 1 | COVER, 125# | 953-900RP | 953-4347RP | 953-4220RP | | | |
| | 4 | | COVER, 250# | 953-900RP | 953-4377RP | 953-4379RP | | | |
| | 5 | 1 | DOWDY WASHER | 951-2579RP | 951-2578RP | 951-2579RP | | | |
| | 6 | 1 | IMPELLER BOLT (SST) | 1/2NC X 1-1/2LG | 3/8NC X 1-3/4LG | 1/2NC X 1-1/2LG | | | |
| | 7 | 1 | IMPELLER KEY (SST) | 1/4 X 1/4 X 2LG | 3/16 X 3/16 X 1 1/2 LG | 1/4 X 1/4 X 2 LG | | | |
| | 8 | 1 | IMPELLER WASHER | 953-829RP | 953-828RP | 953-829RP | | | |
| | 9 | 1 | CASKET (CASING) | 953-1009RP | 953-4383RP | 953-4383RP | | | |
| | 14 | 8 | CASING BOLT (ST) | 3/8NC X 1 LG | 3/8NC X 1-1/4 LG | 3/8NC X 1-1/4 LG | | | |
| | 18 | 3 | PIPE PLUG (BRS) | 1/4 NPT | 1/4 NPT | 1/4 NPT | | | |
| ⋖ | 20 | 4 | BEARING FRAMÈ BOLT | 1/2NC X 1-1/4LG | 3/8NC X 1 LG | 1/2NC X 1-1/4LG | | | |
| REV | 26 | 8 | CASING WASHER (ZN) | 3/8 | 3/8 | 3/8 | | | |
| 56 | 27 | 4 | BEARING FRAME WASHER | 1/2 | 3/8 | 1/2 | | | |
| AW-826 | 29 | 1 | IMPELLER GASKET | 953-759RP | 953-830RP | 953-759RP | | | |
| A | 35 | 1 | tube kit | 951 – 1547RP | 951 – 1547RP | 951-1547RP | | | |

W 926 DEV A

FI 'H' Frame Replacement Parts

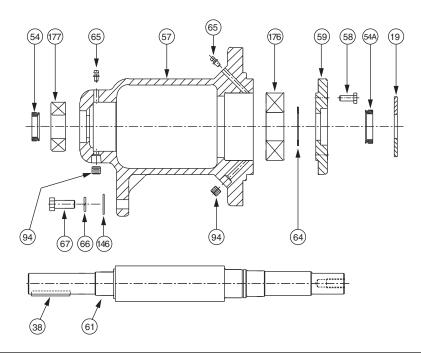


| | 'H' | BEA | RING FRAME | STANDARD SEALED BEARINGS | OPTIONAL GREASEABLE BEARINGS | |
|----------|-----|-------------|------------------------------|--------------------------------|------------------------------------|-----------------------|
| ITE N | | NO. REQ. | DESCRIPTION | PART NO. | PART NO. | REMARKS |
| 15 | 9 | 1 | FRAME ASSEMBLY (CS) | 953-2218RP | 953-2219RP | CARBON STEEL SHAFT |
| 15 | 9 | 1 | FRAME ASSEMBLY (SS) | 953-2224RP | 953-2225RP | STAINLESS STEEL SHAFT |
| 5 | 7 | 1 | HOUSING | 953-2205RP | 953-2200RP | |
| 6 | 1 | 1 | SHAFT (CS) | 953-2202RP | 953-2202RP | CARBON STEEL |
| 6 | 1 | 1 | SHAFT (SS) | 953-2204RP | 953-2204RP | STAINLESS STEEL |
| 5 | 9 | 1 | END CAP | 953-2201RP | 953-2201RP | |
| 6 | 7 | 1 | BOLT, FOOT SUPPORT | 10-215RP | 10-215RP | |
| 6 | 6 | 1 | LOCKWASHER, FOOT SUPPORT | 14-101RP | 14-101RP | |
| 14 | -6 | 1 | FLAT WASHER, FOOT SUPPORT | 14-316RP | 14-316RP | |
| 3 | 8 | 1 | KEY-SHAFT | 13-103RP | 13-103RP | |
| 17 | '6 | 1 | BALL BEARING, FRONT (THRUST) | 820-1039RP | 820-067RP | |
| 17 | 7 | 1 | BALL BEARING, REAR (RADIAL) | 953-2216RP | 951-2482RP | |
| 15 | 9 | 1 | DEFLECTOR | 900-043RP | 900-043RP | |
| 6. | 4 | 1 | RETAINING RING | 15-125RP | 15-125RP | |
| 5 | 8 | 4 | HEX HEAD BOLT, END CAP | 10-244RP | 10-244RP | |
| 5 | 4 | 1 | V RING SEAL, REAR | 953-1575-5RP | 953-1575-5RP | |
| 54 | ŀΑ | 1 | V RING SEAL, FRONT | 953-1575-2RP | 953-1575-2RP | |
| 6: | 5 | 2 | GREASE FITTING | | 15-203RP | |
| 9 | 4 | 2 | PIPE PLUG | | 16-140RP | |

AW-701 REV C

FI 'J' Frame Replacement Parts

(for Bearing Frames manufactured after January 2003 - see note below)

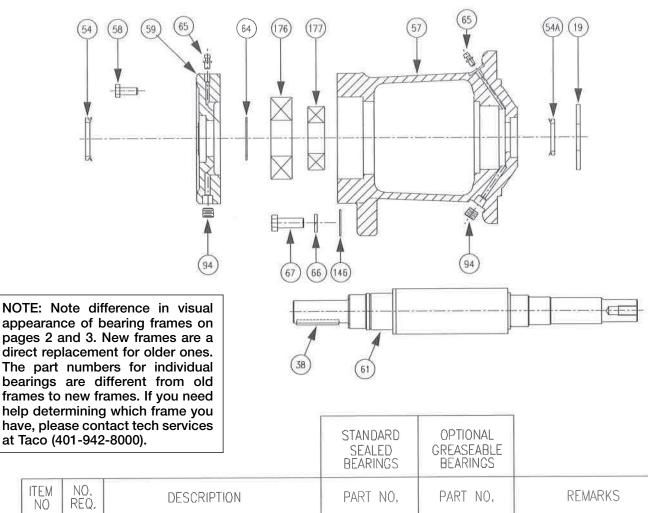


NOTE: Note difference in visual appearance of bearing frames on pages 2 and 3. New frames are a direct replacement for older ones. The part numbers for individual bearings are different from old frames to new frames. If you need help determining which frame you have, please contact tech services at Taco (401-942-8000).

| | | 'J' B | EARING FRAME | STANDARD SEALED BEARINGS | OPTIONAL GREASEABLE BEARINGS | |
|--------|------------|-------------|------------------------------|--------------------------------|------------------------------------|-----------------------|
| | ITEM NO | NO. REQ. | DESCRIPTION | PART NO. | PART NO. | REMARKS |
| | 19 | 1 | FRAME ASSEMBLY (CS) | 953-2214RP | 953-2217RP | CARBON STEEL SHAFT |
| | 19 | 1 | FRAME ASSEMBLY (SS) | 953-2222RP | 953-222 <i>3</i> RP | STAINLESS STEEL SHAFT |
| | 57 | 1 | HOUSING | 953-2203RP | 953-2196RP | |
| | 61 | 1 | SHAFT (CS) | 953-2198RP | 953-2198RP | CARBON STEEL |
| | 61 | 1 | SHAFT (SS) | 953-2199RP | 953-2199RP | STAINLESS STEEL |
| | 59 | 1 | END CAP | 953-2197RP | 953-2197RP | |
| | 67 | 1 | BOLT, FOOT SUPPORT | 10-234RP | 10-234RP | |
| | 66 | 1 | LOCKWASHER, FOOT SUPPORT | 14-102RP | 14-102RP | |
| | 146 | 1 | FLAT WASHER, FOOT SUPPORT | 14-302RP | 14-302RP | |
| | 38 | 1 | KEY-SHAFT | 13-110RP | 13-110RP | |
| | 176 | 1 | BALL BEARING, FRONT (THRUST) | 953-2215RP | 950-963RP | |
| | 177 | 1 | BALL BEARING, REAR (RADIAL) | 951-5599RP | 951-2491RP | |
| | 19 | 1 | DEFLECTOR | 951-3040RP | 951-3040RP | |
| | 64 | 1 | RETAINING RING | 15-140RP | 15-140RP | |
| | 58 | 4 | HEX HD BOLT-END CAP | 10-207RP | 10-207RP | |
| 0 | 54 | 1 | V RING SEAL-REAR | 953-1575-3RP | 953-1575-3RP | |
| REV D | 54A | 1 | V RING SEAL-FRONT | 953-1575-3RP | 953-1575-3RP | |
| 4W-717 | 65 | 2 | GREASE FITTING | | 15-203RP | |
| \\ | 94 | 2 | PIPE PLUG | | 16-140RP | |

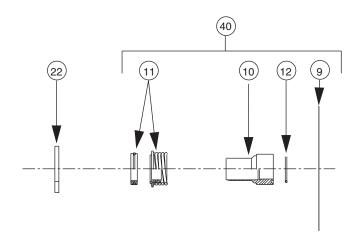
FI 'J' Frame Replacement Parts

(for Bearing Frames manufactured prior to February 2003 – see note below)



| | | | BEAKING 5 | DEARINGS | |
|------------|-------------|-----------------------------|--------------|--------------|--------------------|
| ITEM NO | NO. REQ. | DESCRIPTION | PART NO, | PART NO. | REMARKS |
| 19 | 1 | FRAME ASSEMBLY (CS) | 953-1571RP | 953-1880RP | CARBON STEEL SHAFT |
| 19 | 1 | FRAME ASSEMBLY (SS) | 953-1572RP | 953-1881RP | STEEL STEEL SHAFT |
| 57 | 1 | HOUSING | 953-1565RP | 953-1866RP | |
| 61 | 1 | SHAFT (CS) | 953-1658RP | 953-1658RP | CARBON STEEL |
| 61 | 1 | SHAFT (SS) | 953-1663RP | 953-1663RP | STEEL STEEL |
| 59 | 1 | END CAP | 953-1567RP | 953-1869RP | |
| 67 | 1 | BOLT-FOOT SUPPORT | 10-234RP | 10-234RP | |
| 66 | 1 | LOCKWASHER-FOOT SUPPORT | 14-102RP | 14-102RP | |
| 146 | 1 | FLAT WASHER-FOOT SUPPORT | 14-302RP | 14-302RP | |
| 38 | 1 | KEY-SHAFT | 13-110RP | 13-110RP | |
| 176 | 1 | BALL BEARING-REAR (THRUST) | 953-1871RP | 951-155RP | |
| 177 | 1 | BALL BEARING-FRONT (RADIAL) | 953-1876RP | 862-101RP | |
| 19 | 1 | DEFLECTOR | 951-3040RP | 951-3040RP | |
| 64 | 1 | RETAINING RING | 15-127RP | 15-127RP | |
| 58 | 4 | HEX HD BOLT-END CAP | 10-227RP | 10-227RP | |
| 54 | 1 | V RING SEAL-REAR | 953-1575-3RP | 953-1575-3RP | |
| 54A | 1 | V RING SEAL-FRONT | 953-1575-4RP | 953-1575-4RP | |
| 65 | 2 | GREASE FITTING | / | 15-203RP | |
| 94 | 2 | PIPE PLUG | | 16-140RP | |

FI Series Seal Replacement Parts (EPT)



2507, 3007,

4075, 4007, 5007 1206, 1506,

1207, 1507

2507, 3007,

4075, 4007, 5007

2506

2007

1206, 1506,

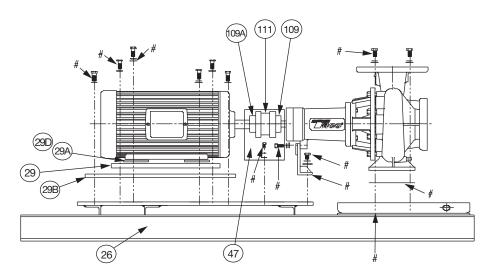
1207, 1507

2506

2007

| | | | | | | | 2508 | - | | 2508 | |
|----------|-----|------|--------------------|-----------------|-------|-------------------------|---|----------------|-------------------------|---|----------------|
| | | | | | | 1209C 2009C 2509C | 1509, 2009, 2009C, 2509, 2509C, 3009, 4009, 5009, 5095, 6009 | | 1209C 2009C 2509C | 1509, 2009, 2009C, 2509, 2509C, 3009, 4009, 5009, 5095, 6009 | |
| | | | | | | 2510C | 2510 1511, 2511, 3011, 4011, 4011C 5011, 6011 | | 2510C | 2510 1511, 2511, 3011, 4011, 4011C 5011, 6011 | |
| | | | | | | | 2513, 3013 4013 | 5013, 6013 | | 2513, 3013 4013 | 5013, 6013 |
| Г | тги | NO. | | | | | BEARING FRAME | | | BEARING FRAME | |
| | | REQ. | DESC | CRIPTION | | Н | J | L | Н | J | L |
| | NO, | NEW, | | | | MEC | HANICAL DESIGN | (125#) | MECH | ANICAL DESIGN (: | 250#) |
| | 9 | 1 | GASKE [*] | GASKET (CASING) | | SEE PAGE 1 | SEE PAGE 1 | SEE PAGE 1 | SEE PAGE 1 | SEE PAGE 1 | SEE PAGE 1 |
| | 10 | 1 | SLEE | EVÈ (SS) |) | 953-1118RP | 953-1170RP | 953-1172RP | 953-1892RP | 953-1891RP | 953-1890RP |
| | 10 | 1 | | VE (BRŹ | | 953-1119RP | 953-1171RP | 953-1173RP | 953-1861RP | 953-1887RP | 953-1888RP |
| | 11 | 1 | | (TYPE E | | 951-3157RP | 951-3158RP | 951-2966RP | 951-3766RP | 951-5158RP | 951-5151RP |
| | 11 | 1 | SEAL | (TYPE [|)) | 951-3159RP | 951-3160RP | 951-2967RP | 951-3781RP | 951-5159RP | 951-5152RP |
| | 11 | 1 | SEAL | (TYPE E | -) | 951-3161RP | 951-3162RP | 951-2968RP | 951-3782RP | 951-5160RP | 951-5153RP |
| | 12 | 1 | SLEEVE | "0"-RI | NG | 592-525RP | 951-3042RP | 951-5277RP | 592-525RP | 951-3042RP | 951-5277RP |
| | 22 | 1 | DEF | LECTOR | | 900-043RP | 951-3040RP | 951-3065RP | 900-043RP | 951-3040RP | 951-3065RP |
| L. | 40 | 1 | SEAL KIT | (TYPE B |) SS | 953-1549-1RP | 953-1549-4RP | 953-1549-14RP | 953-1549-7RP | 953-1549-10RP | 953-1549-17RP |
| | 40 | 1 | SEAL KIT | TYPE B |) BRZ | 953-1549-1BRP | | 953-1549-14BRP | | 953-1549-10BRP | 953-1549-17BRP |
| REV | 40 | 1 | SEAL KIT | TYPE D |) SS | 953-1549-2RP | 953-1549-5RP | 953-1549-15RP | 953-1549-8RP | 953-1549-11RP | 953-1549-18RP |
| 38 F | 40 | 1 | SEAL KIT | TYPE D |) BRZ | 953-1549-2BRP | 953-1549-5BRP | 953-1549-15BRP | 953-1549-8BRP | 953-1549-11BRP | 953-1549-18BRP |
| AW-698 | 40 | 1 | SEAL KIT | TYPE E | | 953-1549-3RP | 953-1549-6RP | 953-1549-16RP | 953-1549-9RP | 953-1549-12RP | 953-1549-19RP |
| \[\{\}\] | 40 | 1 | SEAL KIT | (TYPE E |) BRZ | 953-1549-3BRP | 953-1549-6BRP | 953-1549-16BRP | 953-1549-9BRP | 953-1549-12BRP | 953-1549-19BRP |

Motor Replacement Parts



SEE FI BASE HARDWARE SPREAD SHEET FOR ALL PUMPS

NOTE: INCLUDE 'RP' AT END OF P/N

| ITEM | | DESCRIPTION | FI 2009 MOTOR FRAMES (NEMA STD.) "T" | | | | | | | | | | | |
|------|------|-----------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| NO. | REQ. | DESORII HOIV | 143T | 145T | 182T | 184T | 213T | 215T | 254T | 256T | 284T | 286T | 324T | 326T |
| | | BEARING FRAME | "J" | "J" | "J" | "J" | "J" | "J" | "J" | "J" | "J" | "J" | "J" | "J" |
| 47 | 1 | COUPLER GUARD | 951-3076 | 951-3076 | 951-3076 | 951-3076 | 951-3076 | 951-3076 | 951-3079 | 951-3079 | 951-3079 | 951-3079 | 951-3079 | 951-3079 |
| 109 | 1 | PUMP COUPLER HALF | | | | | | | | | | | | 953-2458 |
| 109A | 1 | MTR. COUPLER HALF | 953-2433 | 953-2433 | 953-2435 | 953-2435 | 953-2437 | 953-2437 | 953-2445 | 953-2445 | 953-2445 | 953-2452 | 953-2454 | 953-2462 |
| 111 | 1 | COUPLER INSERT | 953-2430 | 953-2430 | 953-2430 | 953-2430 | 953-2430 | 953-2430 | 953-2438 | 953-2438 | 953-2438 | 953-2446 | 953-2446 | 953-2455 |
| * | 1 | OSHA COUPLER GUARD | 953-1914 | 953-1914 | 953-1914 | 953-1914 | 953-1914 | 953-1914 | 953-1915 | 953-1915 | 953-1915 | 953-1915 | 953-1915 | 953-1915 |
| 26 | 1 | BASE | 953-2588 | 953-2588 | 953-2588 | 953-2588 | 953-2588 | 953-2588 | 953-2589 | 953-2589 | 953-2589 | 953-2589 | 953-2589 | 953-2589 |
| 29 | 2 | SPACER (1ST) MOTOR | 951-5202 | 951-5202 | _ | - | - | - | 951-5206 | 951-5206 | - | - | - | _ |
| 29B | 2 | SPACER (2ND) MOTOR | 951-5201 | 951-5201 | - | - | - | - | - | - | - | - | - | - |
| 29A | 4 | SPACER RD (1ST) MOTOR | | | 953-2228 | 953-2228 | | | | | 953-2229 | 953-2229 | | |
| 29D | 4 | SPACER RD (2ND) MOTOR | | | | | | | 953-2228 | 953-2228 | | | | |

| | ITEM | | DESCRIPTION | | FI 2009C MOTOR FRAMES (NEMA STD.) "T" | | | | | | | | | | | | |
|--------|------|------|-----------------------|----------|---------------------------------------|----------|----------|----------|------------|------------|----------|----------|----------|----------|----------|----------|----------|
| | NO. | KEQ. | | 143T | 145T | 182T | 184T | 213T | 215T(1760) | 215T(2900) | 254T | 256T | 284T | 286T | 324T | 326T | 364T |
| | | | BEARING FRAME | "H" | "H" | "H" | "H" | "H" | "H" | "J" | "J" | "J" | "J" | "J" | "J" | "J" | "J" |
| | 47 | 1 | COUPLER GUARD | 951-3696 | 951-3696 | 951-3696 | 951-3696 | 951-3077 | 951-3077 | 951-3076 | 951-3079 | 951-3079 | 951-3079 | 951-3079 | 951-3079 | 951-3079 | 951-3577 |
| | 109 | 1 | | | | | | | | | | | | | | | 953-2458 |
| 1 | 09A | 1 | MTR. COUPLER HALF | 953-2427 | 953-2427 | 953-2429 | 953-2435 | 953-2437 | 953-2443 | 953-2437 | 953-2445 | 953-2445 | 953-2445 | 953-2452 | 953-2454 | 953-2462 | 953-2462 |
| | 111 | 1 | | | | | | | | | | | | | | | 953-2455 |
| O | * | 1 | OSHA COUPLER GUARD | 953-1914 | 953-1914 | 953-1914 | 953-1914 | 953-1914 | 953-1914 | 953-1914 | 953-2755 | 953-2755 | 953-2755 | 953-2755 | 953-1915 | 953-1915 | 953-1915 |
| \geq | 26 | 1 | BASE | 953-4654 | 953-4654 | 953-4654 | 953-4654 | 953-4653 | 953-4653 | 953-4342 | 953-4655 | 953-4655 | 953-4655 | 953-4655 | 953-4655 | 953-4656 | 953-4656 |
| ш | 29 | 2 | SPACER (1ST) MOTOR | 951-5201 | 951-5201 | ı | _ | - | _ | _ | 951-5720 | 951-5720 | - | - | - | _ | - |
| 28 | 29B | 2 | SPACER (2ND) MOTOR | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3- | 29A | 4 | SPACER RD (1ST) MOTOR | - | - | - | - | 953-2229 | 953-2229 | - | - | - | - | - | - | - | - |
| ₹. | 29D | 4 | SPACER RD (2ND) MOTOR | _ | - | _ | - | _ | _ | - | 953-2228 | 953-2228 | - | _ | _ | - | _ |

