



# Replacement Parts List

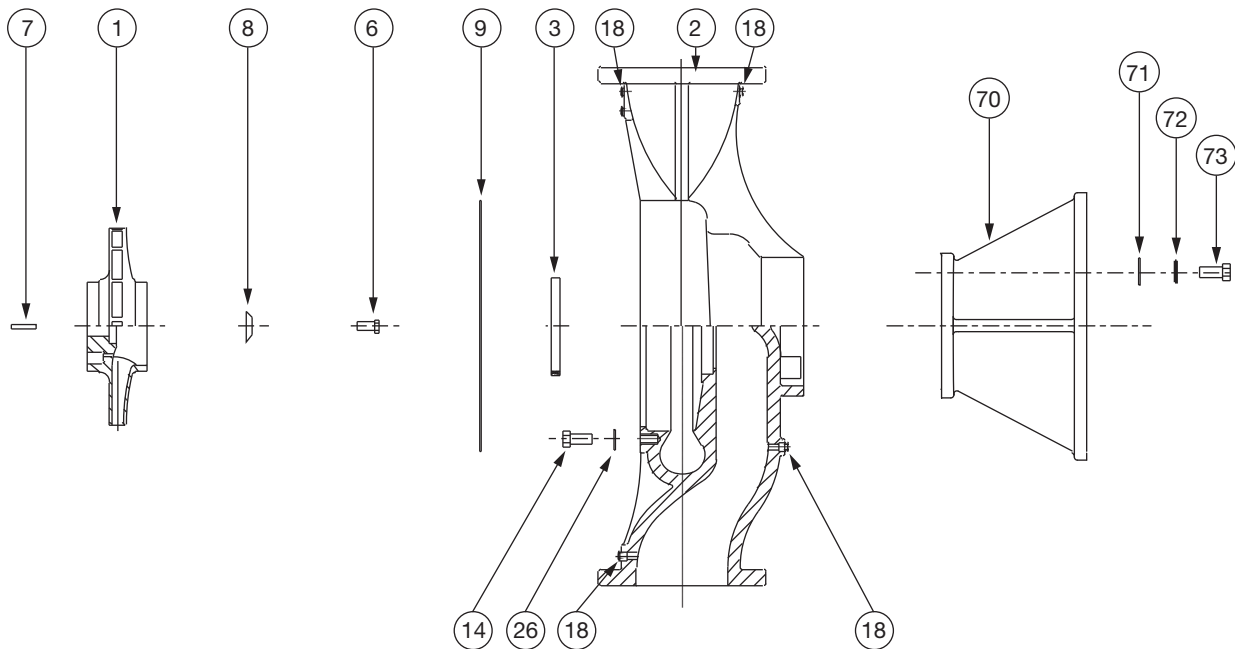
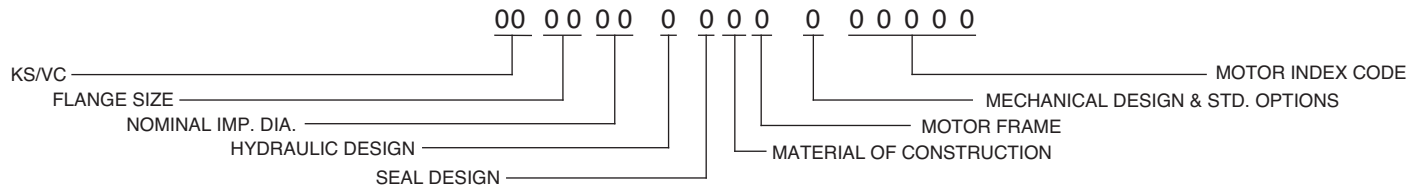
304- 340

## KS 4007

SUPERSEDES: January 31, 2004

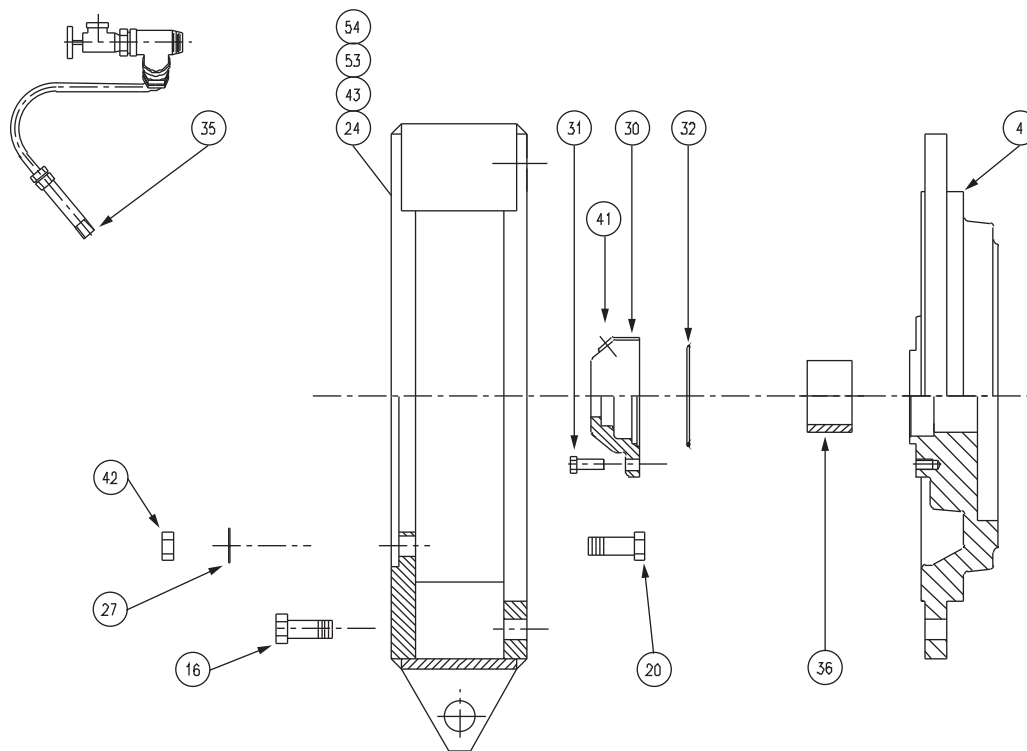
EFFECTIVE: November 1, 2009

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



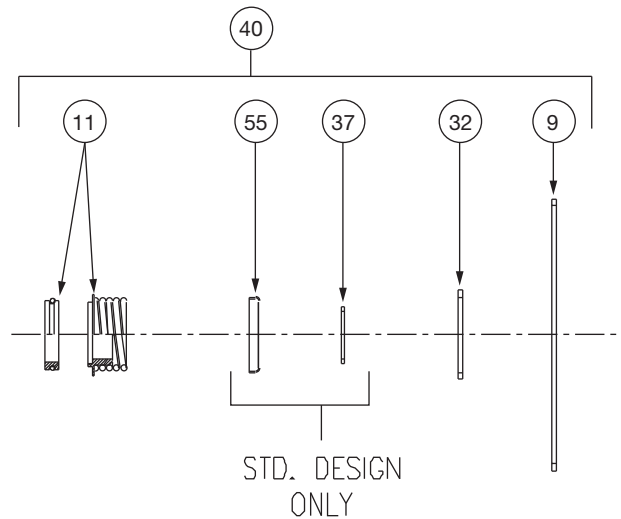
| ITEM NO. | NO. REQ. | DESCRIPTION              | 4007              | 4007                 |
|----------|----------|--------------------------|-------------------|----------------------|
|          |          |                          | FRAME A,B,H OR J  | FRAME C,D,E,K,L OR M |
| 1        | 1        | IMPELLER (CI)            | 953-560RP         | 953-561RP            |
| 1        | 1        | IMPELLER (BRZ)           | 953-1055RP        | 953-1056RP           |
| 2        | 1        | CASING (125#)(W/WR OPT)  | 953-1062RP        | 953-1062RP           |
| 2        | 1        | CASING (250#)(W/WR OPT)  | 953-1063RP        | 953-1063RP           |
| 2        | 1        | CASING (125#)(NO WR STD) | 953-1417RP        | 953-1417RP           |
| 2        | 1        | CASING (250#)(NO WR STD) | 953-1419RP        | 953-1419RP           |
| 3        | 1(W/R)   | WEAR RING (BRZ) (OPT)    | 953-598RP         | 953-598RP            |
| 6        | 1        | IMPELLER BOLT            | 3/8NCx1"LG        | 1/2NCx1-1/4LG        |
| 7        | 1        | IMPELLER KEY             | 3/16x3/16x1-1/8LG | 1/4x1/4x2LG          |
| 8        | 1        | IMPELLER WASHER          | 953-828RP         | 953-829RP            |
| 9        | 1        | GASKET (CASING)          | 953-568RP         | 953-568RP            |
| 14       | 12       | CASING BOLT              | 3/8NCx2-3/4"LG    | 3/8NCx3"LG           |
| 18       | 5        | PIPE PLUG                | 1/4 NPT           | 1/4 NPT              |
| 26       | 12       | CASING WASHER            | 3/8"              | 3/8"                 |
| 70       | 1        | SUPPORT STAND (OPTIONAL) | 953-3966RP        | 953-3966RP           |
| 71       | 4        | WASHER                   | 3/8"              | 3/8"                 |
| 72       | 4        | LOCK WASHER              | 3/8"              | 3/8"                 |
| 73       | 4        | BOLT                     | 3/8"NC x 1"LG     | 3/8"NC x 1"LG        |

AW-652 REV B



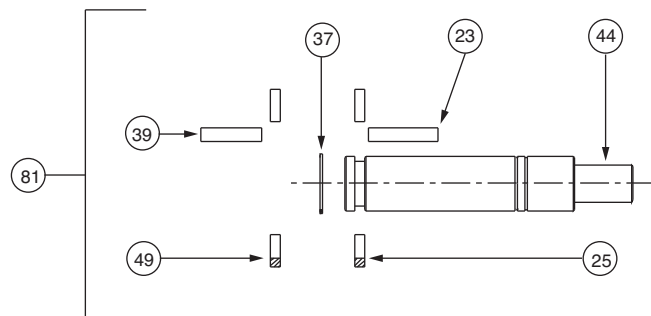
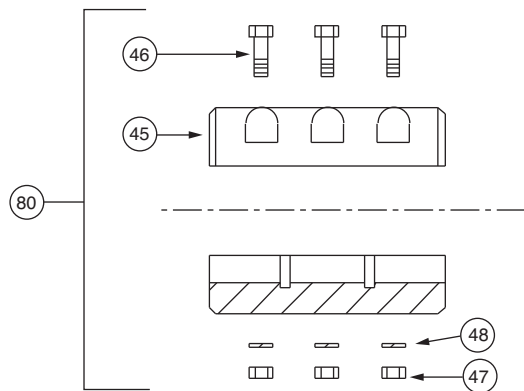
| ITEM NO. | NO. REQ. | DESCRIPTION             | 4007          | 4007          | 4007          | 4007          |
|----------|----------|-------------------------|---------------|---------------|---------------|---------------|
|          |          |                         | FRAME A,H     | FRAME B,J     | FRAME C,D,K,L | FRAME E,M     |
| 4        | 1        | COVER                   | 953-1288RP    | 953-1288RP    | 953-1287RP    | 953-1287RP    |
| 16       | 8        | COVER SCREW             | -----         | -----         | -----         | -----         |
| 20       | 4        | MOTOR BOLT *            | 3/8NCx1-1/2LG | 1/2NCx1-3/4LG | 1/2NCx1-1/2LG | 5/8NCx1-3/4LG |
| 24       | 1        | SUPPORT HEAD            | 953-1562RP    | 953-1578RP    | 953-1560RP    | 953-1558RP    |
| 27       | 4        | MOTOR WASHER *          | 3/8"          | 1/2"          | 1/2"          | 5/8"          |
| 30       | 1        | SEAL CAP (STD)          | 953-728RP     | 953-728RP     | 953-1319RP    | 953-1319RP    |
| 30       | 1        | SEAL CAP (EXTERIOR DES) | 953-1323RP    | 953-1323RP    | 953-1324RP    | 953-1324RP    |
| 31       | 2        | SEAL CAP SCREW          | 5/16NCx3/4LG  | 5/16NCx3/4LG  | 3/8NCx1LG     | 3/8NCx1LG     |
| 32       | 1        | SEAL CAP GASKET         | 953-761RP     | 953-761RP     | 759-162RP     | 759-162RP     |
| 35       | 1        | TUBE KIT                | 953-1547RP    | 953-1547RP    | 953-1547RP    | 953-1547RP    |
| 36       | 1        | THROTTLE BUSHING        | 953-1320RP    | 953-1320RP    | 953-1321RP    | 953-1321RP    |
| 41       | 1        | SEAL CAP PLUG           | 1/8NPT        | 1/8NPT        | 1/8NPT        | 1/8NPT        |
| 42       | 4        | MOTOR NUT (HP ONLY)     | 3/8NC         | 3/8NC         | 3/8NC         | 5/8NC         |
| 43       | 1        | CPLG GUARD              | 953-1583RP    | 953-1583RP    | 953-1584RP    | 953-1585RP    |
| 53       | 4        | CPLG GUARD SCREW        | 1/4x3/8LG     | 1/4x3/8LG     | 1/4x3/8LG     | 1/4x3/8LG     |
| 54       | 4        | CPLG GUARD WASHER       | 1/4"          | 1/4"          | 1/4"          | 1/4"          |

\* CZ MOTOR HARDWARE SHOWN ABOVE. FOR HP MOTOR HARDWARE, CONSULT FACTORY



|                                         |                                         |                  |                                         |                                         |                  |
|-----------------------------------------|-----------------------------------------|------------------|-----------------------------------------|-----------------------------------------|------------------|
| 2508, 2510                              | 2508, 2510                              |                  | 2508, 2510                              | 2508, 2510                              |                  |
| 1506, 2006, 3006                        |                                         |                  | 1506, 2006, 3006                        |                                         |                  |
| 1507, 2007, 3007, 4007, 4075, 5007 5075 | 2007, 3007, 4007, 4075, 5007 5075       |                  | 1507, 2007, 3007, 4007, 4075, 5007 5075 | 2007, 3007, 4007, 4075, 5007 5075       |                  |
| 1509, 2009, 3009, 4009, 5095, 6009 6095 | 1509, 2009, 3009, 4009, 5095, 6009 6095 |                  | 1509, 2009, 3009, 4009, 5095, 6009 6095 | 1509, 2009, 3009, 4009, 5095, 6009 6095 |                  |
| 2011, 3011, 4011, 6011, 8011            | 2011, 3011, 4011, 6011, 8011            |                  | 2011, 3011, 4011, 6011, 8011            | 2011, 3011, 4011, 6011, 8011            |                  |
| 3013, 4013, 6013                        | 3013, 4013, 6013, 8013, 1013            | 6013, 8013, 1013 | 3013, 4013, 6013                        | 3013, 4013, 6013, 8013, 1013            | 6013, 8013, 1013 |

| ITEM NO. | NO. REQ. | DESCRIPTION       | MOTOR FRAME                   |                |               |                               |                |               |                 |
|----------|----------|-------------------|-------------------------------|----------------|---------------|-------------------------------|----------------|---------------|-----------------|
|          |          |                   | A,B,H OR J                    | C,D,E,K,L OR M | F OR N        | A,B,H OR J                    | C,D,E,K,L OR M | F OR N        |                 |
|          |          |                   | MECHANICAL DES. A OR C (125#) |                |               | MECHANICAL DES. B OR D (250#) |                |               |                 |
| 9        | 1        | CASING GASKET     | SEE PAGE 1                    | SEE PAGE 1     | SEE PAGE 1    | SEE PAGE 1                    | SEE PAGE 1     | SEE PAGE 1    | STANDARD DESIGN |
| 32       | 1        | SEAL CAP GASKET   | 953-761                       | 759-162        | 953-763       | 953-761                       | 759-162        | 953-763       |                 |
| 37       | 1        | RETAINING RING    | 15-147                        | 15-148         | 15-149        | 15-147                        | 15-148         | 15-149        |                 |
| 55       | 1        | SPRINGHOLDER      | 953-1529RP                    | 953-1530RP     | 953-1531RP    | ---                           | ---            | ---           |                 |
| 11       | 1        | SEAL (TYPE B)     | 951-3157RP                    | 951-3158RP     | 951-2966RP    | 951-3766RP                    | 951-5158RP     | 951-5151RP    |                 |
| 11       | 1        | SEAL (TYPE D)     | 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    |                 |
| 40       | 1        | SEAL KIT (TYPE B) | 953-1548-1RP                  | 953-1548-4RP   | 953-1548-7RP  | 953-1548-10RP                 | 953-1548-13RP  | 953-1548-16RP |                 |
| 40       | 1        | SEAL KIT (TYPE D) | 953-1548-2RP                  | 953-1548-5RP   | 953-1548-8RP  | 953-1548-11RP                 | 953-1548-14RP  | 953-1548-17RP |                 |
| 40       | 1        | SEAL KIT (TYPE E) | 953-1548-3RP                  | 953-1548-6RP   | 953-1548-9RP  | 953-1548-12RP                 | 953-1548-15RP  | 953-1548-18RP |                 |
| 9        | 1        | CASING GASKET     | SEE PAGE 1                    | SEE PAGE 1     | SEE PAGE 1    | EXTERNAL DESIGN               |                |               |                 |
| 32       | 1        | SEAL CAP GASKET   | 953-761                       | 759-162        | 953-763       |                               |                |               |                 |
| 11       | 1        | SEAL (TYPE U)     | 953-1326RP                    | 953-1327RP     | 953-1328RP    |                               |                |               |                 |
| 11       | 1        | SEAL (TYPE V)     | 953-1329RP                    | 953-1330RP     | 953-1331RP    |                               |                |               |                 |
| 11       | 1        | SEAL (TYPE W)     | 953-1332RP                    | 953-1333RP     | 953-1334RP    |                               |                |               |                 |
| 11       | 1        | SEAL KIT (TYPE U) | 953-1548-19RP                 | 953-1548-22RP  | 953-1548-25RP |                               |                |               |                 |
| 11       | 1        | SEAL KIT (TYPE V) | 953-1548-20RP                 | 953-1548-23RP  | 953-1548-26RP |                               |                |               |                 |
| 11       | 1        | SEAL KIT (TYPE W) | 953-1548-21RP                 | 953-1548-24RP  | 953-1548-27RP |                               |                |               |                 |



|      |      |      |      |      |
|------|------|------|------|------|
| 1506 | 1506 | -    | -    | -    |
| 2006 | 2006 | -    | -    | -    |
| 3006 | 3006 | -    | -    | -    |
| 1507 | 1507 | -    | -    | -    |
| 2007 | 2007 | 2007 | -    | -    |
| 3007 | 3007 | 3007 | -    | -    |
| 4007 | 4007 | 4007 | 4007 | -    |
| 5007 | 5007 | 5007 | 5007 | -    |
| 4075 | 4075 | 4075 | 4075 | -    |
| 5075 | 5075 | 5075 | 5075 | -    |
| 2508 | 2508 | 2508 | 2508 | -    |
| 1509 | 1509 | 1509 | 1509 | -    |
| 2009 | 2009 | 2009 | -    | -    |
| 3009 | 3009 | 3009 | 3009 | -    |
| 4009 | 4009 | 4009 | 4009 | -    |
| -    | 6009 | 6009 | 6009 | -    |
| -    | 5095 | 5095 | -    | -    |
| -    | 6095 | 6095 | 6095 | -    |
| -    | 2510 | 2510 | -    | -    |
| 2011 | 2011 | -    | -    | -    |
| 3011 | 3011 | 3011 | -    | -    |
| -    | 4011 | 4011 | -    | -    |
| -    | 6011 | 6011 | 6011 | -    |
| -    | 8011 | 8011 | 8011 | -    |
| -    | 3013 | 3013 | -    | -    |
| -    | 4013 | 4013 | -    | -    |
| -    | 6013 | 6013 | 6013 | 6013 |
| -    | -    | 8013 | 8013 | 8013 |
| -    | -    | 1013 | 1013 | 1013 |

| ITEM NO. | NO. REQ. | DESCRIPTION              | FRAME: A, H       | FRAME: B, J     | FRAME: C,D,K,L  | FRAME: E, M | FRAME: F, N    |
|----------|----------|--------------------------|-------------------|-----------------|-----------------|-------------|----------------|
| 45       | 1        | COUPLING                 | 953-1311RP        | 951-202RP       | 953-1310RP      | 953-1309RP  | 953-1527RP     |
| 46       | 6        | BOLT-COUPLING            | 5/16 x 2LG        | 5/16 x 2LG      | 5/16 x 2LG      | 5/16 x 2LG  | 5/16 x 2-1/2LG |
| 47       | 6        | NUT-COUPLING             | 5/16              | 5/16            | 5/16            | 5/16        | 5/16           |
| 48       | 6        | LOCK WASHER-COUPLING     | 5/16              | 5/16            | 5/16            | 5/16        | 5/16           |
| 80       | 1        | COUPLING KIT             | 953-1603RP        | 953-1604RP      | 953-1605RP      | 953-1606RP  | 953-1607RP     |
| 44       | 1        | SHAFT                    | 953-1298RP        | 953-1298RP      | 953-1297RP      | 953-1297RP  | 953-1296RP     |
| 44       | 1        | **SHAFT FOR 1013 ONLY    | ---               | ---             | 953-2036RP      | 953-2036RP  | 953-2037RP     |
| 25       | 1        | CIRCULAR KEY-PUMP        | 953-1313RP        | 953-1313RP      | 953-1314RP      | 953-1314RP  | 953-1316RP     |
| 49       | 1        | CIRCULAR KEY-MOTOR       | 953-1312RP        | 953-1313RP      | 953-1313RP      | 953-1315RP  | 953-1315RP     |
| 23       | 1        | KEY-PUMP                 | 1/4x1/4x1-1/4LG   | 1/4x1/4x1-1/4LG | 3/8x3/8x1-1/2LG | 3/8x3/8x3LG | 1/2x1/2x3LG    |
| 39       | 1        | KEY-MOTOR                | 3/16x3/16x1-1/4LG | 1/4x1/4x1-1/4LG | 1/4x1/4x1-1/4LG | 3/8x3/8x3LG | 3/8x3/8x3LG    |
| 37       | 1        | RETAINING RING-SEAL      | 1 1/8             | 1 1/8           | 1 1/2           | 1 1/2       | 1 7/8          |
| 81       | 1        | SHAFT KIT                | 953-1608RP        | 953-1609RP      | 953-1610RP      | 953-1611RP  | 953-1612RP     |
| 81       | 1        | *SHAFT KIT FOR 1013 ONLY | ---               | ---             | 953-2129RP      | 953-2130RP  | 953-2131RP     |

AW-643 REV D

**Do it Once. Do it Right.®**

**TACO, INC.**, 1160 Cranston Street, Cranston, RI 02920 Telephone: (401) 942-8000 FAX: (401) 942-2360.

**TACO (Canada), Ltd.**, 8450 Lawson Road, Unit #3, Milton, Ontario L9T 0J8. Telephone: 905/564-9422. FAX: 905/564-9436.

Visit our web site at: <http://www.taco-hvac.com>

Printed in USA

Copyright 2009

TACO, Inc.