



MODEL THP-4070HA

| Parts List       |             | ENGINE PUMP                   |      | THP SERIES                    |             | DATE: FEB 2010 |   |
|------------------|-------------|-------------------------------|------|-------------------------------|-------------|----------------|---|
| ITEM             | PARTS No.   | DESCRIPTION                   | Q'TY | SIZE                          | MATERIAL    |                | NOTES                                       |
| 1                | 502-001     | CASING                        | 1    |                               | AC          |                |   |
| 2                | 511-004     | CASING COVER                  | 1    |                               | AC          |                |   |
| 3                | 511-009Z    | IMPELLER                      | 1    |                               | AC          |                |   |
| 4                | 511-011Z    | VOLUTE CASING                 | 1    |                               | AC          |                |   |
| 5                | 411-019     | DISCHARGE BEND w/ NPT         | 1    | (1) 1.5" & (2) 1"             | AC          |                |   |
| 6                | 501-020     | PACKING (DISCHARGE FLANGE)    | 1    | Est.(OD=3.25"x3.25" ID=2"x2") | NBR         |                |   |
| 7                | 411-013A    | SUCTION FLANGE                | N/A  |                               |             |                | NO LONGER AVAILABLE                         |
| 8                | 501-015     | CHECK VALVE                   | 1    |                               | NBR+SPC     |                |   |
| 9                | 411-041     | SUCTION FLANGE                | N/A  |                               |             |                | NO LONGER AVAILABLE                         |
| 7+9              | 411-013     | SUCTION FLANGE w/ NIPPLE      | 1    | 2" (PARTS #7 AND #9)          | AC/RESIN    |                |   |
| 10               | 501-012     | PACKING (VOLUTE)              | 1    |                               | NBR         |                |   |
| 11               | 521-008     | MECHANICAL SEAL               | 1    |                               | SIC         |                |   |
| 12               | 502-002     | PACKING (CASING)              | 1    |                               | NBR         |                |   |
| 13               | 501-022     | O-RING                        | (2)  | P-24 (3.5)                    | NBR         |                |   |
| 14               | 501-021     | PLUG w/ O-RING                | 2    | Thread part OD = 7/8 inch     | RESIN / NBR |                | Includes ITEM #13                           |
| 15               | 401-016     | CAP HANDLE                    | 1    | 1.5"                          | RESIN       |                |   |
| 16               | 411-054     | CAP                           | 1    | 1.5"                          | SWCH        |                |   |
| 17               | 411-053     | SEAL RUBBER                   | 1    |                               | NBR         |                |   |
| 18               | 251-016     | CAP HANDLE                    | 2    |                               | RESIN       |                |   |
| 19               | 411-051     | CAP                           | 2    | 1"                            | SWCH        |                |   |
| 20               | 411-052     | SEAL RUBBER                   | 2    | 1"                            | NBR         |                |   |
| 21               | 411-055     | CHAIN                         | 3    | 6" Long                       | SWCH        |                |   |
| 22               | 411-050     | PIN                           | 3    |                               | SWCH        |                |   |
| 23               | 411-056     | JOINT RING                    | 1    |                               | SWCH        |                |   |
| 24               | 501-014     | HEX. BOLT (SUCTION FLANGE)    | 3    | M8x25L (SW)                   | SWCH        |                |   |
| 25               | 501-014     | HEX BOLT(CASING)              | 6    | M8x25L (SW)                   | SWCH        |                |   |
| 26               | 801-014     | HEX. BOLT                     | 2    | M8x30L (SW)                   | SWCH        |                |   |
| 27               | 501-005     | CASING BOLT ASSY              | 4    | M8X48L                        | SWCH        |                |   |
| 28               | 501-007     | SPRING WASHER                 | 4    | M8                            | SWCH        |                |   |
| 29               | 501-008     | PLAIN WASHER                  | 4    | M8                            | SWCH        |                |   |
| 30               | 501-006     | SEAL PACKING (BLUE, PLASTIC)  | 4    | BLUE                          | PLASTIC     |                |   |
| 31               | 501-014     | HEX BOLT (DISCHARGE BEND)     | 4    | M8x25L (SW)                   | SWCH        |                |   |
| 32               | 411-058H    | HEX.SOCKET BOLT(M8x35)        | 1    | M8X35L                        | SUS         |                |   |
| 33               | 411-057     | SEAL WASHER(W8-S1)            | 1    | M8                            |             |                |   |
| 34               | 531-051     | IMPELLER KEY                  | 1    |                               |             |                |   |
| 35               | 411-038     | BRA CKET                      | 1    | 1.5" x 4.75" (3 bolt pattern) | SPC         |                |   |
| 36               | 411-030V    | FRAME(BLACK)                  | 1    |                               | SPC         |                |   |
| 37               | 1001-032    | ANTI-VIBRATION RUBBER(PUMP)   | 1    |                               |             |                |   |
| 38               | 501-037     | ANTI-VIBRATION RUBBER(ENGINE) | 2    |                               |             |                |   |
| 39               | 1001-024    | FLANGE NUT                    | 6    | M8 (F)                        | SWCH        |                |   |
|                  | GX160KISK   | ENGINE                        |      |                               |             |                | (US) GSX160K1RH2                            |
| >>>> Accessories |             |                               |      |                               |             |                |   |
|                  | 200 300 620 | MECH SEAL INSERT TOOL         |      |                               |             |                | Net pricing – not subject to parts discount |

NOTE:  
Pricing in U.S. currency and subject to change without notice.  
No Returns on Electrical Parts

Parts List

Engine Powered Pumps

Control No:

Date: 03-18-2005

