

**TCS-500C/PE**

| ※ | Sym No. | Code No.  | Description                  | Q'ty Req |
|---|---------|-----------|------------------------------|----------|
|   | 001     | 420215VB0 | THROTTLE VALVE               | 2        |
|   | 002     | 426230E90 | VALVE BUSHING U              | 1        |
|   | 003     | 426230F00 | VALVE BUSHING D              | 1        |
|   | 004     | 426230C70 | SPRING SEAT                  | 2        |
|   | 005     | 426230A20 | VALVE CAP                    | 2        |
|   | 006     | 426230061 | VALVE BODY                   | 1        |
|   | 007     | 426230A30 | BUSHING CAP                  | 2        |
|   | 008     | 426230C60 | PISTON                       | 2        |
|   | 009     | 426230810 | EXHAUST PLATE                | 1        |
|   | 010     | 137402023 | SILENCER S                   | 4        |
|   | 011     | 426230A10 | ADJUST CAP                   | 2        |
|   | 012     | 134703070 | INLET BUSHING                | 1        |
|   | 013     | 136803032 | 1/2 NET SCREEN               | 1        |
|   | 014     | 130802221 | VALVE SPRING                 | 2        |
|   | 015     | 130802224 | SPRING                       | 2        |
|   | 016     | 136102165 | VALVE GASKET                 | 1        |
|   | 017     | 130219705 | DU BUSHING                   | 2        |
|   | 018     | 131705050 | HEX SOCKET HEAD CAP SCREW    | 4        |
|   | 019     | 131905010 | HEX SOCKET BUTTON HEAD SCREW | 2        |
|   | 020     | 132105005 | HEX SOCKET SET SCREW         | 2        |
|   | 021     | 131103005 | O-RING                       | 2        |
|   | 022     | 131103013 | O-RING                       | 2        |
|   | 023     | 131103016 | O-RING                       | 4        |
|   | 024     | 131103017 | O-RING                       | 2        |
|   | 025     | 131117023 | O-RING                       | 2        |
|   | 026     | 131118012 | O-RING                       | 2        |
|   | 027     | 131103011 | O-RING                       | 2        |
|   | 028     | 130602004 | SPRING PIN                   | 4        |
|   | 029     | 130604010 | SPRING PIN                   | 2        |
|   | 030     | 130302012 | RETAINING RING               | 2        |
|   | 031     | 130301032 | RETAINING RING               | 2        |
|   | 032     | 130301025 | RETAINING RING               | 2        |
|   | 050     | 426230790 | MOTOR CASE                   | 1        |
|   | 051     | 426230180 | REAR PLATE                   | 1        |
|   | 052     | 426230160 | CYLINDER                     | 1        |
|   | 053     | 426230150 | ROTOR                        | 1        |
|   | 054     | 426230170 | FRONT PLATE                  | 1        |
|   | 055     | 137102035 | VANE                         | 8        |
|   | 056     | 130802235 | LIFT SPRING                  | 8        |
|   | 057     | 426230460 | LIMIT SHAFT                  | 1        |
|   | 058     | 426230A40 | LIMIT SHAFT BUSHING          | 1        |
|   | 059     | 426230140 | LIMIT LEVER                  | 1        |
|   | 060     | 130128104 | BEARING                      | 2        |
|   | 061     | 426230120 | ROLLER SHAFT                 | 2        |
| ※ | 062     | 426351110 | CHAIN LEVER                  | 1        |
|   | 063     | 136102166 | MOTOR GASKET                 | 1        |
|   | 064     | 137402024 | SILENCER M                   | 1        |
|   | 065     | 130104003 | BEARING                      | 2        |
|   | 066     | 130151210 | NEEDLE BEARING               | 2        |
|   | 067     | 131706020 | HEX SOCKET HEAD CAP SCREW    | 3        |
|   | 068     | 131708110 | HEX SOCKET HEAD CAP SCREW    | 1        |
|   | 069     | 131706014 | HEX SOCKET HEAD CAP SCREW    | 2        |
|   | 070     | 131103012 | O-RING                       | 2        |
|   | 071     | 131103019 | O-RING                       | 1        |
|   | 072     | 131102009 | O-RING                       | 1        |
|   | 073     | 130604016 | SPRING PIN                   | 1        |
|   | 075     | 130603005 | SPRING PIN                   | 1        |
|   | 076     | 130302015 | RETAINING RING               | 1        |
|   | 077     | 130301028 | RETAINING RING               | 1        |
|   | 078     | 130790008 | SNAP PIN                     | 1        |
|   | 079     | 130303003 | RETAINING RING               | 4        |
|   | 100     | 426230A00 | CENTER HOUSING               | 1        |
|   | 101     | 426230A50 | LOAD SHEAVE                  | 1        |
|   | 102     | 426230200 | COUPLING                     | 1        |
|   | 103     | 426230350 | CHAIN GUIDE                  | 1        |
|   | 104     | 426230360 | CHAIN SEPARATOR              | 1        |
|   | 105     | 130106009 | BEARING                      | 2        |
|   | 106     | 131706020 | HEX SOCKET HEAD CAP SCREW    | 4        |
|   | 107     | 132106006 | HEX SOCKET SET SCREW         | 1        |
|   | 108     | 131103006 | O-RING                       | 1        |
|   | 109     | 131103052 | O-RING                       | 1        |
|   | 110     | 131117043 | O-RING                       | 1        |

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|---|---------|-----------|-----------------------------------|----------|
|   | 111     | 130608060 | SPRING PIN                        | 2        |
|   | 113     | 42623055C | CHAIN BASKET CP                   | 0        |
|   | A       | 426230550 | CHAIN BASKET                      | 1        |
|   | B       | 426230921 | BUCKET ARM                        | 1        |
|   | C       | 426230F40 | HANGER BOLT                       | 1        |
|   | D       | 426230F50 | HANGER BOLT                       | 1        |
|   | E       | 138041008 | CHAIN                             | 1        |
|   | F       | 131706020 | HEX SOCKET HEAD CAP SCREW         | 1        |
|   | G       | 131706014 | HEX SOCKET HEAD CAP SCREW         | 2        |
|   | H       | 134501008 | U-NUT                             | 1        |
|   | J       | 134501006 | U-NUT                             | 4        |
|   | K       | 131307008 | WASHER                            | 2        |
|   | L       | 131307006 | WASHER                            | 5        |
|   | M       | 130702120 | SPLIT PIN                         | 1        |
|   | N       | 130702015 | SPLIT PIN                         | 1        |
|   | 114     | 138063035 | CHAIN                             | 0        |
|   | 150     | 426230410 | BRAKE COVER                       | 1        |
|   | 151     | 426230400 | BRAKE PISTON                      | 1        |
|   | 152     | 426230430 | BRAKE DISK                        | 1        |
|   | 153     | 130802213 | DISC SPRING                       | 6        |
|   | 154     | -         | NAME PLATE                        | 1        |
|   | 155     | 131706045 | HEX SOCKET HEAD CAP SCREW         | 4        |
|   | 156     | 132105005 | HEX SOCKET SET SCREW              | 1        |
|   | 157     | 131103052 | O-RING                            | 1        |
|   | 158     | 131103045 | O-RING                            | 1        |
|   | 200     | 426230310 | GEAR CASE                         | 1        |
|   | 201     | 426230A60 | FIRST PINION                      | 1        |
|   | 202     | 426230A70 | FIRST STAR GEAR                   | 3        |
|   | 203     | 426230A80 | FIRST PIN                         | 3        |
|   | 204     | 426230E10 | FIRST RING GEAR                   | 1        |
|   | 205     | 426230E20 | SECOND PINION                     | 1        |
|   | 206     | 426230E30 | SECOND STAR GEAR                  | 3        |
|   | 207     | 426230E40 | SECOND PIN                        | 3        |
|   | 208     | 426230E50 | SECOND RING GEAR                  | 1        |
|   | 209     | 426230240 | CAGE                              | 1        |
|   | 210     | 426230890 | LOCK SCREW                        | 1        |
|   | 211     | 426230900 | BRAKE PLATE                       | 1        |
|   | 212     | 130113001 | BEARING                           | 2        |
|   | 213     | 130120004 | BEARING                           | 1        |
|   | 214     | 130104006 | BEARING                           | 1        |
|   | 215     | 130131020 | NEEDLE BEARING                    | 3        |
|   | 216     | 130131212 | NEEDLE BEARING                    | 3        |
|   | 217     | 131706020 | HEX SOCKET HEAD CAP SCREW         | 3        |
|   | 218     | 131908015 | HEX SOCKET BUTTON HEAD SCREW      | 1        |
|   | 219     | 131307012 | WASHER                            | 3        |
|   | 220     | 131307008 | WASHER                            | 1        |
|   | 221     | 131103006 | O-RING                            | 1        |
|   | 222     | 131103052 | O-RING                            | 1        |
|   | 223     | 130603014 | SPRING PIN                        | 2        |
|   | 224     | 130606015 | SPRING PIN                        | 2        |
|   | 225     | 130302012 | RETAINING RING                    | 3        |
|   | 250     | 420982PF1 | HOOK                              | 1        |
|   | 251     | 420645L30 | HOOK SAFETY CLAW                  | 1        |
|   | 252     | 131704028 | HEX SOCKET HEAD CAP SCREW         | 1        |
|   | 253     | 130802046 | HOOK SPRING                       | 1        |
|   | 254     | 426230570 | HOOK END PIECE                    | 1        |
|   | 255     | 132805025 | HEX SOCKET COUNTERSUNK HEAD SCREW | 2        |
|   | 256     | 134501004 | U-NUT                             | 1        |
|   | 260     | 426230931 | SWIVEL HOOK                       | 1        |
|   | 261     | 420645L30 | HOOK SAFETY CLAW                  | 1        |
|   | 262     | 131704028 | HEX SOCKET HEAD CAP SCREW         | 1        |
|   | 263     | 130802046 | HOOK SPRING                       | 1        |
|   | 264     | 134501004 | U-NUT                             | 1        |
|   | 270     | 130502020 | STEEL BALL                        | 7        |
|   | 271     | 426230800 | UNDER HOOK HOLDER                 | 1        |
|   | 272     | 420846PY0 | SWIVEL HOOK PLUG                  | 1        |
|   | 273     | 426230760 | SLEEVE                            | 1        |
|   | 274     | 426230E70 | SLEEVE PIN                        | 1        |
|   | 275     | 130802286 | LOCK RING                         | 1        |
|   | 280     | 130802219 | SPRING                            | 1        |
|   | 281     | 426230G20 | CHAIN WASHER                      | 1        |
|   | 284     | 420620JF0 | CHAIN DOWN STOPPER                | 2        |

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|---|---------|-----------|-----------------------------------|----------|
|   | 285     | 131705022 | HEX SOCKET HEAD CAP SCREW         | 2        |
|   | 286     | 134401005 | HEX NUT                           | 2        |
|   | 287     | 131301005 | SPRING WASHER                     | 2        |
| ※ | 300     | 420229VRD | PENDANT VALVE ASSY                | 1        |
| ※ | A       | 420218VB0 | THROTTLE VALVE                    | 2        |
| ※ | B       | 420228VR0 | VALVE BODY                        | 1        |
| ※ | C       | 420218VF0 | BUSHING                           | 2        |
| ※ | D       | 420223W40 | LEVER D                           | 1        |
| ※ | E       | 420223W30 | LEVER U                           | 1        |
| ※ | F       | 130402053 | LEVER PIN                         | 1        |
| ※ | G       | 130802220 | SPRING                            | 2        |
| ※ | H       | 420228W50 | FRONT CASE                        | 1        |
| ※ | J       | 420228W60 | REAR CASE                         | 1        |
| ※ | K       | 136608254 | BOOT                              | 1        |
| ※ | L       | 131705010 | HEX SOCKET HEAD CAP SCREW         | 1        |
| ※ | M       | 132405014 | CROSS RECESSED HEAD SCREW         | 3        |
| ※ | N       | 132904220 | CROSS-RECESSED HEAD TAPPING SCREW | 6        |
| ※ | P       | 132105005 | HEX SOCKET SET SCREW              | 4        |
| ※ | Q       | 134902003 | HEX SOCKET PIPE PLUG              | 1        |
| ※ | S       | 131109001 | O-RING                            | 2        |
| ※ | T       | 131103008 | O-RING                            | 2        |
| ※ | U       | 131103009 | O-RING                            | 2        |
| ※ | V       | 420224V61 | EMERGENCY VALVE                   | 1        |
| ※ | W       | 420228V50 | EMERGENCY BUSHING                 | 1        |
| ※ | X       | 136690503 | EMERGENCY SWITCH                  | 1        |
| ※ | Y       | 420228W00 | PUSH ROD                          | 1        |
| ※ | AA      | 131103002 | O-RING                            | 2        |
| ※ | AB      | 131103004 | O-RING                            | 2        |
| ※ | AC      | 131103008 | O-RING                            | 1        |
| ※ | AD      | 131103009 | O-RING                            | 2        |
| ※ | AE      | 130303004 | RETAINING RING                    | 1        |
| ※ | AF      | 135106301 | HOSE NIPPLE                       | 1        |
| ※ | AG      | 426230E80 | HOSE NIPPLE S                     | 2        |
| ※ | AH      | 137501012 | HOSE BAND                         | 3        |
| ※ | 337     | 137502034 | BAND                              | 5        |
| ※ | 338     | 137502036 | BAND                              | 2        |
| ※ | 339     | 137502037 | BAND                              | 2        |
| ※ | 350     | 426230470 | UNDER COVER                       | 1        |
| ※ | 351     | 137402033 | PILOT SILENCER                    | 1        |
|   | 352     | 131705030 | HEX SOCKET HEAD CAP SCREW         | 1        |
|   | 353     | 131705020 | HEX SOCKET HEAD CAP SCREW         | 2        |
| ※ | 354     | 132105016 | HEX SOCKET SET SCREW              | 2        |
| ※ | 355     | 132105005 | HEX SOCKET SET SCREW              | 1        |
| ※ | 356     | 132905206 | CROSS RECESSED HEAD SCREW         | 3        |
| ※ | 357     | 134403205 | HEX NUT                           | 2        |
| ※ | 358     | 131103004 | O-RING                            | 3        |
| ※ | 359     | 136608250 | BOOT                              | 1        |
| ※ | 360     | 137240924 | URETHANE HOSE                     | 3        |
| ※ | 361     | 426230F1B | PENDANT WIRE 2M CP                | 1        |
| ※ | 363     | 135106301 | HOSE NIPPLE                       | 3        |
| ※ | 364     | 137501012 | HOSE BAND                         | 3        |
| ※ | 365     | 131705010 | HEX SOCKET HEAD CAP SCREW         | 1        |
| ※ | 366     | 131307005 | WASHER                            | 1        |

**TCS-500C**

|  |     |           |                  |   |
|--|-----|-----------|------------------|---|
|  | 062 | 426230110 | CHAIN LEVER      | 1 |
|  | 350 | 426233470 | UNDER COVER      | 1 |
|  | 358 | 131103004 | O-RING           | 1 |
|  | 400 | 130802081 | S-SHAPE WIRE     | 2 |
|  | 401 | 138001015 | CHANGE CORD 1.5M | 2 |
|  | 402 | 136602625 | GRIP W           | 1 |
|  | 403 | 136602626 | GRIP R           | 1 |
|  | 404 | 136602627 | HANDLE           | 1 |
|  | 405 | 137249050 | ROPE SLEEVE      | 2 |

※ mark : PE TYPE ONLY

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