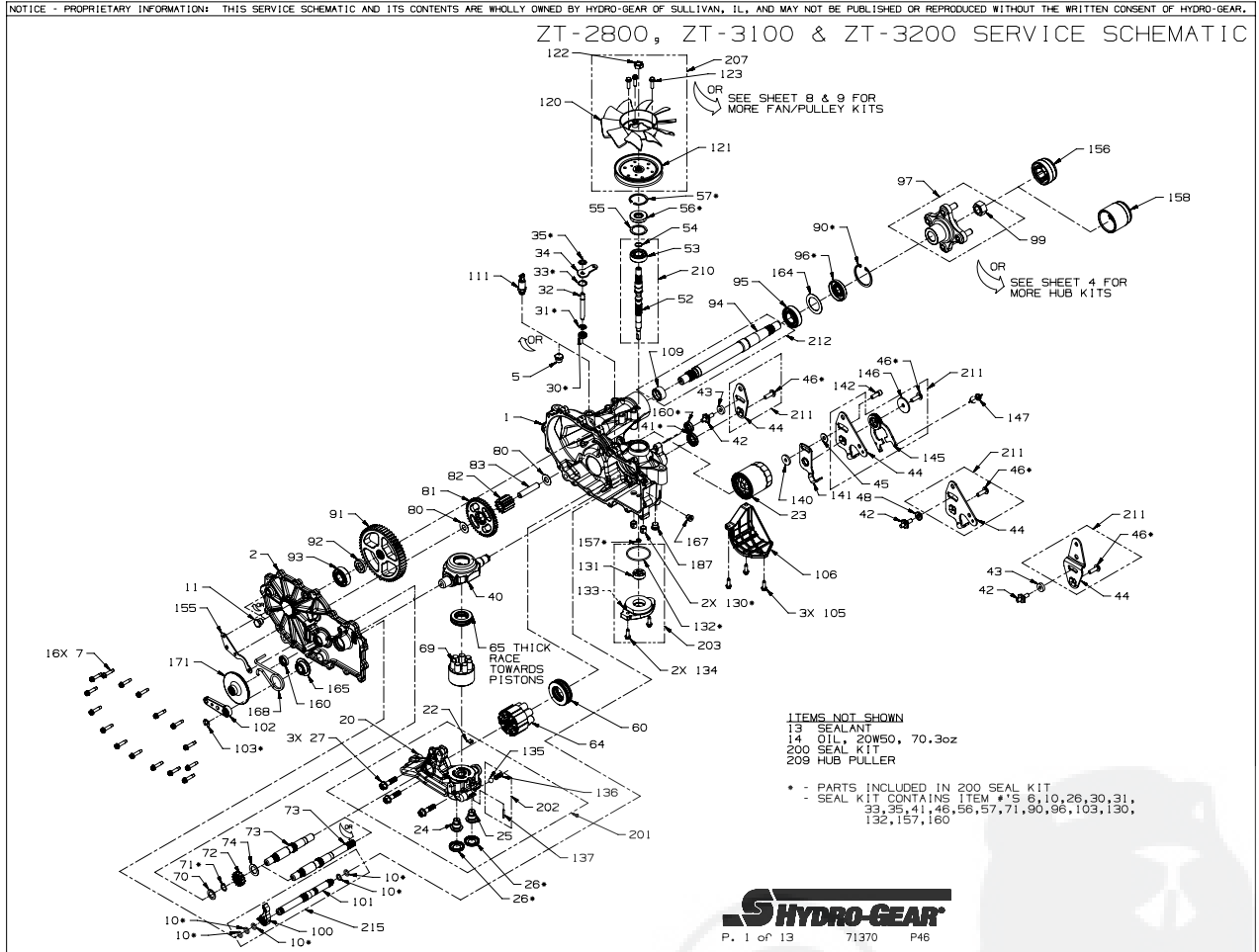


Service Schematic



Service Schematic

| # | PART # | DESCRIPTION | QTY | Note |
|-----|--------|------------------------------------|--------|------|
| 1 | 71413 | KIT, MAIN HOUSING, RH, CHRGR, CNTL | 1 | |
| 2 | 71572 | KIT, COVER, SIDE, RH | 1 | |
| 7 | 53246 | SCREW 1/4-20 X 1.125 HEX WASHER | 16 | |
| 10 | 51804 | O-RING -111 .103 X .424 | 4 | |
| 11 | 54730 | PLUG, EXTERNAL, HEX | 1 | |
| 13 | 50928 | SEALANT TUBE | 1 | |
| 14 | | OIL, 20W50 | 70.30Z | |
| 22 | 51448 | PLATE, BYPASS | 1 | |
| 23 | 52114 | FILTER, OIL | 1 | |
| 26 | 52162 | SEAL 1.375 X .250 PLUG | 2 | |
| 27 | 52137 | SCREW 3/8-16 X 1.50 HFH | 3 | |
| 30 | 51626 | SEAL .375 X .75 X .25 LIP | 1 | |
| 31 | 51628 | RING RET 37 EXT KLIPRING | 1 | |
| 32 | 52136 | ROD BYPASS | 1 | |
| 33 | 51627 | RING RET 75 INT | 1 | |
| 34 | 51629 | ARM, BYPASS | 1 | |
| 35 | 51630 | RING RET 37 EXT PUSH | 1 | |
| 40 | 51048 | TRUNNION, SWASHPLATE | 1 | |
| 41 | 51140 | SEAL 18 X 32 X 7 LIP | 1 | |
| 45 | 44130 | WASHER .34 X .88 X .06 | 1 | |
| 46 | 51812 | SCREW 5/16-24 X 1.00 TWHCS PATCH | 1 | |
| 55 | 50951 | WASHER 1.23 X 1.57 X .04 | 1 | |
| 56 | 51161 | SEAL 17 X 40 X 7 LIP | 1 | |
| 57 | 50329 | RING RET 156 INT | 1 | |
| 60 | 51462 | BEARING 35X62X16 BALL THRUST | 1 | |
| 64 | 71579 | KIT, 16CC CYLINDER BLOCK ASSEMBLY | 1 | |
| 65 | 50551 | BEARING 30X52X13 BALL THRUST | 1 | |
| 69 | 70723 | ASSY, BLOCK 7 PISTON | 1 | |
| 70 | 44371 | WASHER .63 X 1.0 X .05 FLAT | 1 | |
| 71 | 44145 | RING RET 62 EXT | 1 | |
| 72 | 52109 | GEAR, 14T | 1 | |
| 73 | 52150 | SHAFT MOTOR | 1 | |
| 74 | 51069 | WASHER .71 X 1.16 X .04 | 1 | |
| 80 | 50132 | WASHER .51 X 1.10 X .03 FLAT | 2 | |
| 81 | 52110 | GEAR, 45T | 1 | |
| 82 | 52583 | GEAR, 11T | 1 | |
| 83 | 51083 | JACK SHAFT (PIN) | 1 | |
| 90 | 50859 | RING, RETAINING 206 INTERNAL | 1 | |
| 91 | 52108 | GEAR, 54T | 1 | |
| 92 | 53336 | SPACER, .75 X 1.32 X .257 | 1 | |
| 93 | 72749 | KIT, BEARING | 1 | |
| 95 | 53656 | BEARING 25.4X52X15 BALL 6205R-1 | 1 | |
| 96 | 53699 | SEAL 1.0 X 2.06 X .38 LIP TC4 | 1 | |
| 97 | 71446 | KIT, HUB 4 BOLT | 1 | |
| 99 | 53768 | NUT 3/4-16 HEX LOCK | 1 | |
| 100 | 52766 | PAWL, BRAKE | 1 | |

Service Schematic

| # | PART # | DESCRIPTION | QTY | Note |
|-----|--------|---|-----|------|
| 101 | 72046 | KIT, BRAKE SHAFT | 1 | |
| 102 | 53973 | HANDLE, ACTUATING | 1 | |
| 103 | 53019 | RING RET 43 EXT KLIPRING | 1 | |
| 105 | 50752 | SCREW 1/4-20 X .75 HF | 3 | |
| 106 | 53655 | GUARD FILTER RH | 1 | |
| 111 | 71393 | KIT 1/2 BEADED 9/16 SAE FITTING | 1 | |
| 130 | 54501 | TUBE CHARGE TRIPLE O-RING | 2 | |
| 131 | 50273 | GEROTOR TANGX1.15X.39 (1.9CC) | 1 | |
| 132 | 52250 | O-RING -137 .103 X 2.050 | 1 | |
| 133 | 53738 | HOUSING CHARGE PUMP | 1 | |
| 134 | 50752 | SCREW 1/4-20 X .75 HF | 2 | |
| 140 | 54315 | SPACER 0.320 ID X 1.005 OD X 0.1495 THK | 1 | |
| 141 | 51945 | ARM, NEUTRAL RIGHT | 1 | |
| 142 | 51616 | SHCS 5/16-24 X .875 | 1 | |
| 147 | 52401 | SPRING EXT .63 X 2.05 | 1 | |
| 157 | 72291 | KIT GEROTOR SEAL | 1 | |
| 158 | 53501 | CAP,AXLE | 1 | |
| 164 | 53514 | SPACER 1.719 X 2.039 X.021 | 1 | |
| 200 | 71410 | KIT SEAL | 1 | |
| 201 | 71561 | KIT, CENTER SECTION RH, CHRG | 1 | [1] |
| 202 | 71436 | KIT, CHARGE RELIEF | 1 | [2] |
| 203 | 72274 | KIT CHARGE | 1 | [3] |
| 209 | 72320 | KIT HUB PULLER | 1 | |
| 210 | 71442 | KIT, INPUT SHAFT | 1 | [4] |
| 211 | 71588 | KIT, RTN, BIDIRECTIONAL | 1 | [5] |
| 212 | 71569 | KIT, SHAFT, AXLE | 1 | |
| 215 | 72753 | KIT, OUTBOARD RH ROT "A" / LH ROT "B" | 1 | |

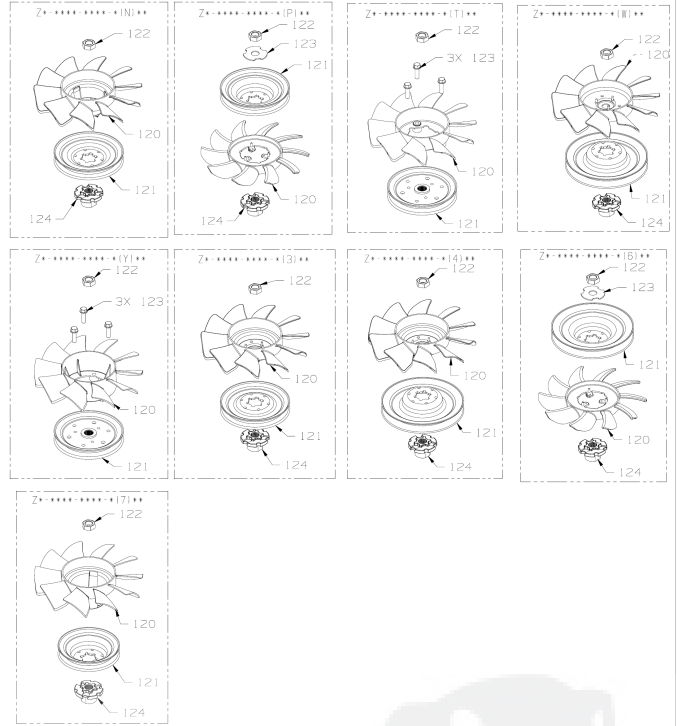
PART NOTES:

- [1] - CONTAIN ITEMS 20, 22, 24, 25, 26, 27, 135, 136, 137
- [2] - CONTAIN ITEMS 135, 136, 137
- [3] - CONTAIN ITEMS 131, 132, 133, 134
- [4] - CONTAIN ITEMS 52, 53, 54
- [5] - CONTAIN ITEMS 44, 46, 145

Fans, Pulleys, and Fan & Pulley Kits

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ZT-2800, ZT-3100 & ZT-3200 SERVICE SCHEMATIC



P. 9 of 13 71370 P46

Fans, Pulleys, and Fan & Pulley Kits

| # | PART # | DESCRIPTION | QTY | Note |
|-----|--------|-----------------------------|-----|------|
| 207 | 71655 | KIT, FAN-PULLEY | 1 | |
| 120 | 52901 | FAN 7.0 (10 BLADE) | 1 | |
| 121 | 51182 | PULLEY 4.5 | 1 | |
| 122 | 44133 | NUT 1/2-20 HEX JAM W/ PATCH | 1 | |
| 123 | 51076 | SCREW 1/4-20 X 7/8 H | 3 | |

