



Model HR3011FC Parts List

A = Standard Equipment

O = Circuit Diagram

| Item# | Part# | Description | Q'ty Unit |
|-------|----------|-----------------------------|-----------|
| 1 | 286288-8 | CAP 35 | 1 PC. |
| 2 | 459685-3 | CHUCK COVER | 1 PC. |
| 3 | 233989-9 | RING SPRING 14 | 1 PC. |
| 4 | 346834-0 | WASHER 16 | 1 PC. |
| 5 | 233992-0 | RING SPRING 15 | 1 PC. |
| 6 | 327269-4 | RING 17 | 1 PC. |
| 7 | 216022-2 | STEEL BALL 7.0 | 2 PC. |
| 8 | 347553-1 | GUIDE WASHER | 1 PC. |
| 9 | 232503-8 | CONICAL COMP. SPRING 21-34 | 1 PC. |
| 21 | 140J35-0 | BARREL COMPLETE | 1 PC. |
| C10 | 213636-8 | OIL SEAL 25 | 1 PC. |
| 22 | 266793-1 | HEX. S.H.B. M5X25 WITH WR | 4 PC. |
| 23 | 213620-3 | O RING 46 | 1 PC. |
| 24 | 267354-0 | FLAT WASHER 31 | 1 PC. |
| 25 | 422493-5 | RUBBER RING 31 | 1 PC. |
| 26 | 267354-0 | FLAT WASHER 31 | 1 PC. |
| 27 | 232496-9 | COMPRESSION SPRING 37 | 1 PC. |
| 28 | 419986-1 | LOCK SLEEVE | 1 PC. |
| 29 | 233952-2 | RING SPRING 41 | 1 PC. |
| 30 | 256598-7 | SHOULDER PIN 4 | 1 PC. |
| 31 | 347501-0 | LEAF SPRING | 1 PC. |
| 32 | 327277-5 | TOOL HOLDER | 1 PC. |
| 33 | 232497-7 | COMPRESSION SPRING 27 | 1 PC. |
| 34 | 327276-7 | DRIVING SLEEVE | 1 PC. |
| 35 | 232501-2 | RING SPRING 24 | 1 PC. |
| 36 | 226868-8 | SPIRAL BEVEL GEAR 31 | 1 PC. |
| 37 | 327515-5 | SLEEVE 11 | 1 |
| 38 | 327516-3 | RING 11 | 1 |
| 39 | 140S89-1 | IMPACT BOLT A COMPLETE | 1 PC. |
| 40 | 213880-7 | SEAL RING 12 | 1 PC. |
| 41 | 327268-6 | RING 11 | 1 PC. |
| 42 | 424267-0 | CUSHION RING 12 | 1 PC. |
| 43 | 327271-7 | WASHER 11 | 1 PC. |
| 44 | 231987-7 | RING SPRING 21 | 1 PC. |
| 45 | 327266-0 | STRIKER | 1 PC. |
| 46 | 213881-5 | O RING 16 | 1 PC. |
| 47 | 213881-5 | O RING 16 | 1 PC. |
| 48 | 268122-4 | PIN 7 | 1 |
| 49 | 319807-6 | PISTON | 1 PC. |
| 50 | 213226-7 | O RING 16 | 1 PC. |
| 51 | 140J36-8 | CONNECTING ROD COMPLETE | 1 PC. |
| 52 | 459167-5 | BARREL COVER | 1 PC. |
| 53 | 266326-2 | TAPPING SCREW 4X18 | 2 PC. |
| 54 | 443153-6 | FELT | 1 PC. |
| 55 | 459180-3 | FILTER CAP | 1 PC. |
| 56 | 922123-3 | HEX. SOCKET HEAD BOLT M4X14 | 4 PC. |
| 57 | 319802-6 | CRANK CAP | 1 PC. |
| 58 | 961140-8 | RETAINING RING | 1 PC. |
| 59 | 211423-9 | BALL BEARING 6806DDW | 1 PC. |

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| 60 | 347500-2 | BEARING RETAINER B | 1 PC. |
| 61 | 140J31-8 | COUNTER WEIGHT COMPLETE | 1 PC. |
| 62 | 310927-9 | WEIGHT RETAINER | 1 PC. |
| 63 | 266948-8 | HEX S. H. BOLT M4X20 WITH WR | 3 PC. |
| 64 | 459182-9 | SEAL RING B | 1 PC. |
| 65 | 140J33-4 | CRANK HOUSING COMPLETE | 1 PC. |
| 66 | 455165-7 | FIX GUIDE | 2 PC. |
| 67 | 422492-7 | CUSHION | 1 PC. |
| 68 | 266021-4 | TAPPING SCREW 5X20 | 4 PC. |
| 69 | 232499-3 | COMPRESSION SPRING 2 | 1 PC. |
| 70 | 310929-5 | PUSH CORN | 1 PC. |
| 71 | 213262-3 | O RING 18 | 1 PC. |
| 72 | 459175-6 | LINK LEVER | 1 PC. |
| 73 | 347497-5 | BEARING RETAINER A | 1 PC. |
| 74 | 922123-3 | HEX. SOCKET HEAD BOLT M4X14 | 2 PC. |
| 75 | 234019-9 | COMPRESSION SPRING 4 | 1 PC. |
| 76 | 345814-3 | LINK PLATE | 1 PC. |
| 77 | 347498-3 | GUIDE PLATE | 1 PC. |
| 78 | 922123-3 | HEX. SOCKET HEAD BOLT M4X14 | 1 PC. |
| 79 | 140M22-7 | CRANK SHAFT COMPLETE | 1 PC. |
| 80 | 211323-3 | BALL BEARING 6904LLU | 1 PC. |
| 81 | 961060-6 | RETAINING RING S-20 | 1 PC. |
| 82 | 232498-5 | CONICAL COMP. SPRING 21-26 | 1 PC. |
| 83 | 327273-3 | CLUTCH | 1 PC. |
| 84 | 226869-6 | HELICAL GEAR 31 | 1 PC. |
| 85 | 267353-2 | FLAT WASHER 8 | 1 PC. |
| 86 | 961034-7 | RETAINING RING | 1 PC. |
| 87 | 345818-5 | CUP WASHER 16 | 1 PC. |
| 88 | 253749-3 | FLAT WASHER 16 | 1 PC. |
| 89 | 226867-0 | SPIRAL BEVEL GEAR 8 | 1 PC. |
| 90 | 254239-9 | KEY 4 | 1 PC. |
| 91 | 211131-2 | BALL BEARING 6001DDW | 1 PC. |
| 92 | 125386-2 | TORQUE LIMITER ASS'Y | 1 PC. |
| 93 | 961006-2 | RETAINING RING S-10 | 1 PC. |
| 94 | 210005-4 | BALL BEARING 608DDW | 1 PC. |
| 95 | 459181-1 | SEAL RING A | 1 PC. |
| 96 | 136330-4 | GEAR HOUSING ASS'Y | 1 |
| | D10 | INC. 88,97,98 | |
| 97 | 213445-5 | O-RING 26 | 1 PC. |
| 98 | 459183-7 | SPONGE SHEET | 1 PC. |
| 99 | 140J32-6 | AIR DUCT COMPLETE | 1 PC. |
| 100 | 515446-2 | ARMATURE ASS'Y 115V | 1 |
| | D10 | INC. 101-105 | |
| 101 | 331775-3 | SLEEVE 10 | 1 PC. |
| 102 | 211097-6 | BALL BEARING 6000LLB | 1 PC. |
| 103 | 253171-4 | FLAT WASHER 10 | 1 PC. |
| 104 | 681644-1 | INSULATION WASHER | 1 PC. |
| 105 | 210005-4 | BALL BEARING 608DDW | 1 PC. |
| 106 | 267804-5 | WAVE WASHER 15 | 1 PC. |
| 107 | 266329-6 | TAPPING SCREW 5X60 | 2 PC. |
| 108 | 459172-2 | BAFFLE PLATE | 1 PC. |
| 109 | 621897-0 | FIELD | 1 |
| 110 | 459158-6 | MOTOR HOUSING | 1 PC. |
| 111 | 620C43-0 | LED CIRCUIT | 1 PC. |
| 112 | 632N59-9 | BRUSH HOLDER UNIT | 1 PC. |
| 113 | CB351 | CARBON BRUSH CB-351 (197244-2) | 1 SET |

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| 114 | 652044-2 | BIND SCREW M3.5X5.0 | 2 PC. |
| 115 | 266404-8 | TAPPING SCREW BIND 3X14 | 3 PC. |
| 116 | 459169-1 | REAR COVER | 1 PC. |
| 117 | 266326-2 | TAPPING SCREW 4X18 | 4 PC. |
| 118 | 632P88-4 | LEAD UNIT | 1 PC. |
| 119 | 632P89-2 | LEAD UNIT | 1 PC. |
| 120 | 620C40-6 | CONTROLLER | 1 PC. |
| 121 | 266404-8 | TAPPING SCREW BIND 3X14 | 2 PC. |
| 122 | 266326-2 | TAPPING SCREW 4X18 | 2 PC. |
| 123 | 140M21-9 | HANDLE STOPPER COMPLETE | 1 PC. |
| | C10 263005-3 | RUBBER PIN 6 | 2 PC. |
| 124 | 459161-7 | HANDLE BASE | 1 PC. |
| 125 | 232500-4 | COMPRESSION SPRING 10 | 1 PC. |
| 126 | 459174-8 | CHANGE LEVER | 1 PC. |
| 127 | 266326-2 | TAPPING SCREW 4X18 | 1 PC. |
| 128 | 459184-5 | CUSHION RING 12 | 2 PC. |
| 129 | 459176-4 | SHOULDER SLEEVE 5 | 2 PC. |
| 130 | 266041-8 | TAPPING SCREW 5X25 | 2 PC. |
| 131 | 266326-2 | TAPPING SCREW 4X18 | 4 PC. |
| 132 | 856V77-3 | HR3011FC NAME PLATE | 1 |
| 133 | 818U61-0 | CLEAR LABEL | 1 PC. |
| 134 | 266326-2 | TAPPING SCREW 4X18 | 1 PC. |
| 135 | 347502-8 | LOCK PLATE | 1 |
| 136 | 459164-1 | HANDLE | 1 PC. |
| 137 | 459177-2 | SWITCH LEVER | 1 PC. |
| 138 | 459178-0 | SWITCH HOLDER | 1 PC. |
| 141 | 654531-7 | TERMINAL BLOCK 2P | 1 PC. |
| 142 | 424031-9 | SPONGE SHEET | 1 PC. |
| 143 | 651385-3 | SWITCH C3JW-A1B-PA7 | 1 PC. |
| 144 | 459166-7 | HANDLE COVER | 1 PC. |
| 145 | 266326-2 | TAPPING SCREW 4X18 | 1 PC. |
| 146 | 687169-3 | STRAIN RELIEF | 1 PC. |
| 147 | 266326-2 | TAPPING SCREW 4X18 | 1 PC. |
| 148 | 682572-3 | CORD GUARD 8 | 1 PC. |
| 149 | 664064-4 | POWER SUPPLY CORD #18-2-4.0 | 1 PC. |
| 150 | 126882-3 | GRIP ASSEMBLY | 1 PC. |
| | D10 | INC. 151-159 | |
| 151 | 144959-2 | LOCK BUTTON COMPLETE | 1 PC. |
| 152 | 233360-7 | COMPRESSION SPRING 4 | 1 PC. |
| 153 | 265625-9 | THUMB SCREW M6X50 | 1 PC. |
| 154 | 422258-5 | SPONGE SHEET | 1 PC. |
| 155 | 458355-1 | SIDE HANDLE BASE | 1 PC. |
| 156 | 931302-2 | HEX. NUT M6 | 1 PC. |
| 157 | 458357-7 | GRIP 36 | 1 PC. |
| 158 | 422255-1 | CAP | 1 PC. |
| 159 | 161838-9 | FIX PIN | 1 PC. |
| 160 | 136312-6 | TOOL HOLDER ASS'Y | 1 |
| | D10 | INC. 30-32,37-44 | |
| A02 | 331886-4 | DEPTH GAUGE | 1 PC. |
| A03 | 8012G6-0 | HR3011FCK MODEL NO. LABEL | 1 |
| A05 | 821825-7 | PLASTIC CASE | 1 PC. |
| | C10 453974-8 | LATCH | 4 PC. |