

SPARE PARTS LIST

MODEL NO. HR2811FT

| ITEM | PART NO. | DESCRIPTION | QTY | NOTE |
|------|----------|-----------------------------|-----|-------|
| 007 | 922241-7 | HEX. SOCKET HEAD BOLT M5X25 | 4 | |
| 008 | ***** | ***** | *** | ***** |
| 009 | 921919-9 | HEX. BOLT M8X110 | 1 | |
| 010 | 419975-6 | GRIP BASE 20 | 1 | |
| 011 | 158288-7 | BARREL COMPLETE | 1 | |
| 012 | 267354-0 | FLAT WASHER 31 | 1 | |
| 013 | 262133-1 | URETHANE RING 31 | 1 | |
| 014 | 267354-0 | FLAT WASHER 31 | 1 | |
| 015 | 234020-4 | COMPRESSION SPRING 37 | 1 | |
| 016 | 419986-1 | LOCK SLEEVE | 1 | |
| 017 | 233952-2 | RING SPRING 41 | 1 | |
| 018 | 213620-3 | O RING 46 | 1 | |
| 019 | 922128-3 | HEX. SOCKET HEAD BOLT M4X16 | 1 | |
| 020 | 419984-5 | CRANK HOUSING COVER | 1 | |
| 022 | 158286-1 | TOOL HOLDER GUIDE COMPLETE | 1 | |
| 023 | ***** | ***** | *** | ***** |
| 024 | 961140-8 | RETAINING RING | 1 | |
| 025 | 331769-8 | SLEEVE 9 | 1 | |
| 026 | 324796-2 | IMPACT BOLT | 1 | |
| 027 | 324402-9 | RING 10 | 1 | |
| 028 | 421955-0 | CUSHION RING 13 | 1 | |
| 029 | 324216-6 | O RING CASE | 1 | |
| 030 | 213073-6 | O RING 9 | 1 | |
| 031 | 233917-4 | RING SPRING 28 | 1 | |
| 032 | 267105-1 | FLAT WASHER 29 | 1 | |
| 033 | 234021-2 | COMPRESSION SPRING 30 | 1 | |
| 034 | 331770-3 | DRIVING SLEEVE | 1 | |
| 035 | 213435-8 | O RING 26 | 1 | |
| 036 | 256099-5 | PIN 6 | 1 | |
| 037 | 324733-6 | STRIKER | 1 | |
| 038 | 213227-5 | O RING 16 | 1 | |
| 039 | 331776-1 | PISTON CYLINDER | 1 | |
| 040 | 233954-8 | RING SPRING 21 | 1 | |
| 041 | 158282-9 | CONNECTING ROD COMPLETE | 1 | |
| 042 | 227532-4 | SPIRAL BEVEL GEAR 31 | 1 | |
| 043 | 266420-0 | TAPPING SCREW 5X20 | 4 | |
| 044 | 234019-9 | COMPRESSION SPRING 4 | 1 | |
| 045 | 345814-3 | LINK PLATE | 1 | |
| 046 | 345815-1 | GUIDE PLATE | 1 | |
| 047 | 911118-1 | PAN HEAD SCREW M4X12 | 1 | |
| 048 | 213262-3 | O RING 18 | 1 | |
| 049 | 162256-4 | LINK LEVER COMPLETE | 1 | |
| 050 | 419988-7 | FILTER CAP | 1 | |
| 051 | 213218-6 | O RING 16 | 1 | |
| 052 | 443129-3 | FILTER | 1 | |
| 053 | 419987-9 | CRANK CAP | 1 | |
| 054 | 213406-5 | O RING 30 | 1 | |
| 055 | ***** | ***** | *** | ***** |
| 056 | 324793-8 | CRANK SHAFT | 1 | |
| 057 | 211232-6 | BALL BEARING 6002LLU | 1 | |
| 058 | 961055-9 | RETAINING RING S-15 | 1 | |
| 059 | 233951-4 | C. C. SPRING 16-26 | 1 | |
| 060 | 223167-9 | CLUTCH | 1 | |
| 061 | 226653-9 | HELICAL GEAR 29 | 1 | |
| 062 | 267353-2 | FLAT WASHER 8 | 1 | |
| 063 | 961034-7 | RETAINING RING | 1 | |
| 064 | 345818-5 | CUP WASHER 16 | 1 | |
| 065 | 254239-9 | KEY 4 | 2 | |
| 066 | 227524-3 | SPIRAL BEVEL GEAR 9 | 1 | |
| 067 | 254239-9 | KEY 4 | 1 | |
| 068 | 210105-0 | BALL BEARING 6001LLU | 1 | |

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| 069 | 125386-2 | TORQUE LIMITTER ASS'Y | 1 | |
| 070 | 961006-2 | RETAINING RING S-10 | 1 | |
| 071 | 210024-0 | BALL BEARING 608LLU | 1 | |
| 072 | 424028-8 | SEAL RING | 1 | |
| 073 | 158287-9 | GEAR HOUSING COMPLETE | 1 | |
| 074 | 213445-5 | O-RING 26 | 1 | |
| 075 | 213133-4 | OIL SEAL 12 | 1 | |
| 076 | 331775-3 | SLEEVE 10 | 1 | |
| 077 | 210054-1 | BALL BEARING 6000LLU | 1 | |
| 078 | 253171-4 | FLAT WASHER 10 | 1 | |
| 079 | 240095-3 | FAN 64 | 1 | |
| 080 | 515294-9 | ARMATURE ASS'Y 240V INC. 79,82,83 | 1 | |
| 081 | 266325-4 | TAPPING SCREW 4X70 | 2 | |
| 082 | 210023-2 | BALL BEARING 627DDW | 1 | |
| 083 | 681656-4 | INSULATION WASHER | 1 | |
| 084 | 419989-5 | BUFFLE PLATE | 1 | |
| 085 | 526584-5 | FIELD ASS'Y 240V | 1 | |
| 086 | 419982-9 | MOTOR HOUSING | 1 | |
| 087 | 643766-5 | BRUSH HOLDER | 2 | |
| 088 | 266421-8 | TAPPING SCREW 3X10 | 2 | |
| 089 | 194074-2 | CARBON BRUSH CB-325 | 1 | |
| 090 | 631754-4 | LED CIRCUIT | 1 | |
| 091 | 419983-7 | REAR COVER | 1 | |
| 092 | 266326-2 | TAPPING SCREW 4X18 | 2 | |
| 093 | 638568-2 | CHOKE COIL UNIT | 1 | |
| 094 | 638567-4 | LEAD UNIT | 1 | |
| 095 | 638566-6 | LEAD UNIT | 1 | |
| 096 | 266326-2 | TAPPING SCREW 4X18 | 1 | |
| 097 | 158284-5 | CHANGE LEVER COMPLETE | 1 | |
| 098 | 234022-0 | COMPRESSION SPRING 14 | 1 | |
| 099 | 266326-2 | TAPPING SCREW 4X18 | 2 | |
| 100 | 419995-0 | SPRING GUIDE | 1 | |
| 101 | 419979-8 | HANDLE BASE | 1 | |
| 102 | 911258-5 | PAN HEAD SCREW M5X35 | 2 | |
| 103 | 266420-0 | TAPPING SCREW 5X20 | 2 | |
| 104 | 863933-8 | HR2811FT NAME PLATEE | 1 | |
| 105 | 419992-6 | F/R CHANGE LEVER | 1 | |
| 106 | 419994-2 | DUST COVER SUPPORT | 1 | |
| 107 | 424029-6 | DUST COVER | 1 | |
| 108 | 419978-0 | HANDLE | 1 | |
| 109 | 631753-6 | POWER SUPPLY CIRCUIT | 1 | |
| 110 | 419990-0 | SWITCH LEVER | 1 | |
| 111 | 158281-1 | SWITCH HOLDER COMPLETE | 1 | |
| 112 | 650591-7 | SWITCH | 1 | |
| 113 | 419980-3 | HANDLE COVER | 1 | |
| 114 | 266326-2 | TAPPING SCREW 4X18 | 1 | |
| 115 | 665890-4 | POWER SUPPLY CORD 1.0-2-4.0 | 1 | |
| 116 | 682573-1 | CORD GUARD 10 | 1 | |
| 117 | 266326-2 | TAPPING SCREW 4X18 | 1 | |
| 118 | 687169-3 | STRAIN RELIEF | 1 | |
| 119 | 685722-9 | SPONGE | 1 | |
| 120 | 313139-3 | SHOULDER SLEEVE 6 | 2 | |
| 121 | 266041-8 | TAPPING SCREW 5X25 | 2 | |
| 130 | 194080-7 | TOOL HOLDER SET INC. 131-147 | 1 | |
| 131 | 286263-4 | CAP 35 | 1 | |
| 132 | 233940-9 | RING SPRING 19 | 1 | |
| 133 | 418217-5 | CHUCK COVER | 1 | |
| 134 | 345333-9 | STOPPER | 1 | |
| 135 | 216022-2 | STEEL BALL 7.0 | 1 | |

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| 136 | 345187-4 | GUIDE WASHER | 1 | |
| 137 | 233916-6 | CONICAL COMP. SPRING 21-29 | 1 | |
| 138 | 267279-8 | FLAT WASHER 21 | 1 | |
| 139 | 324355-2 | TOOL HOLDER | 1 | |
| 140 | 216013-3 | STEEL BALL 6 | 2 | |
| 141 | 231669-1 | TORSION SPRING 31 | 1 | |
| 142 | 345334-7 | CHANGE RING | 1 | |
| 143 | 418218-3 | CHANGE COVER | 1 | |
| 144 | 216018-3 | STEEL BALL 5.0 | 1 | |
| 145 | 345335-5 | LEAF SPRING | 1 | |
| 146 | 267270-6 | FLAT WASHER 24 | 1 | |
| 147 | 233924-7 | RING SPRING 21 | 1 | |
| 148 | 819355-0 | CLEAR LABEL | 1 | |
| A01 | 324219-0 | DEPTH GAUGE | 1 | |
| A02 | 824789-4 | PLASTIC CARRYING CASE | 1 | |
| A03 | 805780-1 | HR2811FT PLASTIC CASE LABEL | 1 | |
| A04 | 194079-2 | DRILL CHUCK SET | 1 | |

SERVICE DRAWING

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