





Parts Breakdown

HR2811

Products with multiple versions are listed in subsiding order with the newest version on top not indented

| <u>Fig #</u> | <u>Part ID</u> | <u>Part Name</u> | <u>Quantity</u> |
|--------------|----------------|--------------------------------|-----------------|
| 1 | 286263-4 | CAP 35, HR2450F | 0 |
| 2 | 233940-9 | RING SPRING 19, HR2450F | 0 |
| 3 | 417629-9 | CHUCK COVER,HR2450F | 0 |
| 4 | 257241-1 | RING 21, HR2450F | 0 |
| 5 | 345187-4 | GUIDE WASHER, HR2450F | 0 |
| 6 | 233916-6 | CONICAL COMP. SPRING 21-29 | 0 |
| 7 | 922241-7 | H.S.H. BOLT M5X25, AN451-T2 | 0 |
| 8 | 158057-6 | GRIP 36 CPL., HR2470F | 0 |
| 8 | 154842-5 | GRIP 36 CPL.,BHR240 | 0 |
| 9 | 921919-9 | BOLT M8X10, HP2030 | 0 |
| 10 | 419975-6 | GRIP BASE 20, HR2811F | 0 |
| 11 | 158288-7 | BARREL CPL., HR2811F | 0 |
| 12 | 267354-0 | FLAT WASHER 31, HR2811F | 0 |
| 13 | 262133-1 | URETHANE RING 31, HR2811F | 0 |
| 14 | 267354-0 | FLAT WASHER 31, HR2811F | 0 |
| 15 | 234020-4 | COMPRESSION SPRING 37, HR2811F | 0 |
| 16 | 419986-1 | LOCK SLEEVE, HR2811F | 0 |
| 17 | 233952-2 | RING SPRING 41, HR2811F | 0 |
| 18 | 213620-3 | O-RING 46, BSS730SH | 0 |
| 19 | 922128-3 | H.S. HEAD BOLT M4X16,4324 | 0 |
| 20 | 419984-5 | CRANK HOUSING COVER, HR2811F | 0 |
| 21 | 216022-2 | STEEL BALL 7.0, HR2400 | 0 |
| 22 | 158285-3 | TOOL HOLDER CPL., HR2811F | 0 |
| 23 | 213076-0 | OIL SEAL 9, HR2811F | 0 |
| 24 | 961140-8 | RETAINING RING, HR2811F | 0 |
| 25 | 331769-8 | SLEEVE 9, HR2470F | 0 |
| 26 | 324669-9 | IMPACT BOLT, BHR240 | 0 |
| 27 | 324402-9 | RING 10, BHR240 | 0 |
| 28 | 421955-0 | CUSHION RING 13, BHR240 | 0 |
| 29 | 324216-6 | O RING CASE, HR2450F | 0 |
| 30 | 213073-6 | O RING 9,HR2455 | 0 |
| 31 | 233917-4 | RING SPRING 28, HR2450F | 0 |
| 32 | 267105-1 | FLAT WASHER 29, HR2400 | 0 |
| 33 | 234021-2 | COMPRESSION SPRING 30, HR2811F | 0 |
| 34 | 331770-3 | DRIVING SLEEVE, HR2811F | 0 |
| 35 | 213435-8 | O RING 26, HR3000C | 0 |
| 36 | 256099-5 | PIN 6, HR2410 | 0 |
| 37 | 324733-6 | STRIKER, HR2470F | 0 |
| 38 | 213227-5 | O RING 16M, HR2455 | 0 |
| 39 | 331776-1 | PISTON CYLINDER, HR2811F | 0 |
| 40 | 233954-8 | RING SPRING 12, HR2811F | 0 |
| 41 | 158282-9 | CONNECTING ROD CPL., HR2811F | 0 |
| 42 | 227532-4 | SPIRAL BEVEL GEAR 31, HR2811F | 0 |
| 43 | 266420-0 | TAPPING SCREW 5X20, HR2811F | 0 |
| 44 | 234019-9 | COMPRESSION SPRING4, HR2811F | 0 |
| 45 | 345814-3 | LINK PLATE, HR2811F | 0 |
| 46 | 345815-1 | GUIDE PLATE, HR2811F | 0 |
| 47 | 911118-1 | P.H. SCREW M4X12, 6221D | 0 |
| 48 | 213262-3 | O RING 18, 5005BA | 0 |
| 49 | 162256-4 | LINK LEVER COMPLETE, HR2811F | 0 |
| 50 | 419988-7 | FILTER CAP, HR2811F | 0 |
| 51 | 213218-6 | O RING 16, AF502 | 0 |
| 52 | 443129-3 | FILTER, HR2811F | 0 |
| 53 | 419987-9 | CRANK CAP, HR2811F | 0 |
| 54 | 213406-5 | O RING 30, HR5000 | 0 |
| 55 | 158289-5 | CRANK HOUSING CPL., HR2811F | 0 |
| 56 | 324793-8 | CRANK SHAFT, HR2811F | 0 |
| 57 | 211232-6 | BALL BEARING 6002LLU, HK0500 | 0 |
| 58 | 961055-9 | RETAINING RING S-15, 5057KB | 0 |
| 59 | 233951-4 | C.C. SPRING 16-26, HR2811F | 0 |
| 60 | 223167-9 | CLUTCH, HR2811F | 0 |
| 61 | 226653-9 | HELICAL HEAR 29, HR2811F | 0 |
| 62 | 267353-2 | FLAT WASHER 8, HR2811F | 0 |
| 63 | 961034-7 | RETAINING RING, HR2811F | 0 |



Parts Breakdown

HR2811

| | | | |
|------|----------|-----------------------------------|---|
| 64 | 345818-5 | CUP WASHER 8, HR2811F | 0 |
| 65 | 254239-9 | KEY 4, HR3000C | 0 |
| 66 | 227524-3 | SPIRAL BEVEL GEAR 9, HR2811F | 0 |
| 67 | 254239-9 | KEY 4, HR3000C | 0 |
| 68 | 210105-0 | BALL BEARING 6001LLU, PW5001C | 0 |
| 69 | 125386-2 | TORQUE LIMITER ASS'Y, HR2811F | 0 |
| 70 | 961006-2 | RETAINING RING S-10, N9501B | 0 |
| 71 | 210024-0 | BALL BEARING 608 2RS, HR5001C | 0 |
| 72 | 424028-8 | SEAL RING, HR2811F | 0 |
| 73 | 158287-9 | GEAR HOUSING CPL., HR2811F | 0 |
| 74 | 213445-5 | O-RING 26,9550H | 0 |
| 75 | 213133-4 | OIL SEAL 12, HR2811F | 0 |
| 76 | 331775-3 | SLEEVE 10, HR2811F | 0 |
| 77 | 210054-1 | BALL BEARING 6000LLU, HM1100C | 0 |
| 78 | 253171-4 | F. WASHER 10, T220DW | 0 |
| 79 | 240095-3 | FAN 64, HR2811F | 0 |
| 80 | 515291-5 | ARMATURE ASS'Y 115V, HR2811F | 0 |
| 81 | 266325-4 | TAPPING SCREW 4X70, 9553NB | 0 |
| 82 | 210023-2 | BALL BEARING 627DDW, 9910 | 0 |
| 83 | 681656-4 | INSULATION WASHER, GD0800C | 0 |
| 84 | 419989-5 | BAFFLE PLATE, HR2811F | 0 |
| 85 | 526581-1 | FIELD ASS'Y 115V, HR2811F | 0 |
| 86 | 419982-9 | MOTOR HOUSING, HR2811F | 0 |
| 87 | 643766-5 | BRUSH HOLDER, HR2811F | 0 |
| 88 | 266421-8 | TAPPING SCREW 3X10, HR2811F | 0 |
| 89 | 194074-2 | CARBON BRUSH CB325,9553NB | 0 |
| 90 | 631754-4 | LED CIRCUIT, HR2811F | 0 |
| 91 | 419983-7 | REAR COVER, HR2811F | 0 |
| 92 | 266326-2 | TAPPING SCREW PT 4X18, MT240 | 0 |
| 93 | 638565-8 | LEAD UNIT, HR2811F | 0 |
| 94 | 638567-4 | LEAD UNIT, HR2811F | 0 |
| 95 | 638566-6 | LEAD UNIT, HR2811F | 0 |
| 96 | 266326-2 | TAPPING SCREW PT 4X18, MT240 | 0 |
| 97 | 158284-5 | CHANGE LEVER CPL., HR2811F | 0 |
| 98 | 234022-0 | COMPRESSION SPRING 14, HR2811F | 0 |
| 99 | 266326-2 | TAPPING SCREW PT 4X18, MT240 | 0 |
| 100 | 419995-0 | SPRING GUIDE, HR2811F | 0 |
| 101 | 419979-8 | HANDLE BASE, HR2811F | 0 |
| 102 | 911258-5 | P.H. SCREW M5X35, 9045N | 0 |
| 103 | 266420-0 | TAPPING SCREW 5X20, HR2811F | 0 |
| 104 | 863925-7 | NAME PLATE, HR2811F | 0 |
| 105 | 419992-6 | F/R CHANGE LEVER, HR2811F | 0 |
| 106 | 419994-2 | DUST COVER SUPPORT, HR2811F | 0 |
| 107 | 424029-6 | DUST COVER, HR2811F | 0 |
| 108 | 419978-0 | HANDLE, HR2811F | 0 |
| 109 | 631752-8 | POWER SUPPLY CIRCUIT, HR2811F | 0 |
| 110 | 419990-0 | SWITCH LEVER, HR2811F | 0 |
| 111 | 158281-1 | SWITCH HOLDER CPL., HR2811F | 0 |
| 112 | 650591-7 | SWITCH, HR2811F | 0 |
| 113 | 419980-3 | HANDLE COVER, HR2811F | 0 |
| 114 | 266326-2 | TAPPING SCREW PT 4X18, MT240 | 0 |
| 115 | 664895-1 | CORD | 0 |
| 116 | 682572-3 | CORD GUARD, 6304LR | 0 |
| 117 | 266326-2 | TAPPING SCREW PT 4X18, MT240 | 0 |
| 118 | 687169-3 | STRAIN RELIEF, HP1621F | 0 |
| 120 | 313139-3 | SHOULDER SLEEVE 6, HR2811F | 0 |
| 121 | 266041-8 | TAPPING SCREW, FLANGE 5X25, 5177B | 0 |
| 1001 | 324219-0 | DEPTH GAUGE,HP2050F | 0 |
| 1002 | 824789-4 | PLASTIC CARRYING CASE, HR2811F | 0 |
| 1003 | 805776-2 | PLASTIC CASE LABEL, HR2811F | 0 |