



evolution
Service Parts List

RAGE3
Multipurpose Sliding Mitre Saw

REV. 2.02
040-0003 (US 120V)

| DWG No | Description | Part Code | Qty | DWG No | Description | Part Code | Qty | DWG No | Description | Part Code | Qty |
|--------|--|----------------------|-----|--------|--|----------------------|-----|--------|--|---------------------|-----|
| 1 | EXTENSION SUPPORT | 040-0102 | 2 | 59 | E-CLIP 8 X 0.7 STEEL PHOSPHATE OIL | F-ECLIP-8-070-ST-PO | 1 | 117 | GUARD RETURN SPRING | 040-0180 | 1 |
| 2 | NUT NYLOC INSERT FULL M10 STEEL BLACK OXIDE | F-NNIF-M10-ST-BO | 1 | 60 | TORSION SPRING | 040-0142 | 1 | 118 | ARBOR SCREW | 030-0314 | 1 |
| 3 | FLAT WASHER FORM A M10 STEEL BLACK OXIDE | F-W-M10-ST-BO | 2 | 61 | HEAD PIVOT AXLE | 040-0143 | 1 | 119 | WASHER 8MM | 030-0266 | 1 |
| 4 | WAVE WASHER | 030-0218 | 1 | 62 | SOCKET HEAD CAP SCREW M6 X 25 STEEL BLACK OXIDE | F-SHCS-M6-25-ST-BO | 6 | 120 | RUBBER GUARD STOP | 040-0147 | 1 |
| 5 | FOOT | 030-0128 | 4 | 63 | PIVOT BLOCK | 040-0139A | 1 | 121 | INNER FLANGE | 040-0187 | 1 |
| 6 | BASE | 040-0101 | 1 | 64 | DEPTH STOP LEVER | 030-0238 | 1 | 122 | MOVABLE BLADE GUARD | 040-0177 | 1 |
| 7 | SCREW PAN HEAD POZI M4 X 12 | F-SPHPZ-M4-12-ST-BO | 6 | 65 | WAVE WASHER | 030-0239 | 1 | 123 | FRONT CLAMP UNIT | 040-0038R | 1 |
| 8 | FLAT WASHER FORM C M4 STEEL BLACK OXIDE | F-WC-M4-ST-BO | 4 | 66 | SHOULDER SCREW | 030-0240 | 1 | 124 | TABLE | 040-0245 | 1 |
| 9 | GEARBOX UNIT | 040-0198 | 1 | 67 | TABLE HANDLE SLEEVE | 040-0111 | 1 | 125 | HEX BOLT | 040-0121 | 1 |
| 10 | THREADFORMING SCREW PH POZI 4.2 X 12 STEEL BLACK OXIDE | F-TFPX-8-12-ST-BO | 3 | 68 | BRUSH HOLDER CAP | 040-0158 | 1 | 126 | TABLE ANGLE INDICATOR | 040-0109 | 1 |
| 11 | SUPPORT BLOCK | 030-0286R | 1 | 69 | CARBON BRUSH | 040-0159 | 1 | 127 | SCREW M4x10 | F-SPHPZ-M4-10-ST-BO | 1 |
| 12 | TABLE POSITIONING HANDLE | 040-0118R | 1 | 70 | THREADFORMING SCREW PH POZI 4.2X72 STEEL BLACK OXIDE | F-TFPX-8-72-ST-BO | 2 | 128 | Angle Lock | 040-0260 | 1 |
| 13 | TABLE POSITIONING HANDLE EXTENSION | 040-0119R | 1 | 71 | CONNECTION BLOCK | 040-0172 | 2 | 129 | PCB 120v USA | 040-0236 | 1 |
| 14 | TABLE LOCKING KNOB | 040-0110R | 1 | 72 | MOTOR HOUSING | 040-0150 | 1 | 130 | NUT STANDARD FULL M6 STEEL BLACK OXIDE | F-NSF-M6-ST-BO | 3 |
| 15 | SPRING | 040-0120 | 1 | 73 | FIELD COIL 120V USA(ø94x54) | 040-0226 | 1 | 132 | SHAFT | 040-0282 | 1 |
| 16 | LASER MODULE | 040-0217 | 1 | 74 | GUARD MECH KIT | 040-0244 | 1 | 133 | SOCKET HEAD CAP SCREW M6 X 30 STEEL BLACK OXIDE | F-SHCS-M6-30-ST-BO | 1 |
| 17 | NUT NYLOC INSERT FULL M6 STEEL BLACK OXIDE | F-NNIF-M6-ST-BO | 1 | 75 | AIR BAFFLE | 040-0153 | 1 | 135 | FLAT WASHER FORM A M6 STEEL BLACK OXIDE | F-W-M6-ST-BO | 4 |
| 18 | SOCKET HEAD CAP SCREW M6 X 18 STEEL BLACK OXIDE | F-SHCS-M6-18-ST-BO | 1 | 76 | BEARING 629 | F-B-629-2Z | 1 | 140 | BACK FENCE (NON-EU) | 040-0239 | 1 |
| 19 | SCREW PAN HEAD POZI M5 X 10 STEEL BLACK OXIDE | F-SPHPZ-M5-10-ST-BO | 4 | 77 | ARMATURE 120V USA(ø54x54) | 040-0227 | 1 | 143 | LEFT HANDLE | 040-0170R | 1 |
| 20 | EXTENSION SUPPORT PLATE | 030-0126 | 1 | 78 | SEAL RING | 040-0162 | 1 | 144 | RIGHT HANDLE | 040-0168R | 1 |
| 21 | BLADE GUARD STOP | 040-0257 | 1 | 79 | SEAL PLATE | 040-0163 | 1 | 145 | ON/OFF SWITCH 120V USA | 040-0272 | 1 |
| 22 | TORSION SPRING | 030-0217 | 1 | 80 | BEARING 6201 | F-B-6201-2Z | 1 | 146 | COVER | 040-0240 | 1 |
| 23 | REAR SUPPORT BAR | 030-0127 | 1 | 81 | OUTER FLANGE | 040-0189 | 1 | 152 | SPLITPIN 3 X 25 STEEL BLACK OXIDE | F-SP-3-25-ST-BO | 1 |
| 24 | SCREW PAN HEAD POZIDRIV M4x10 STEEL BLACK OXIDE | F-SPHPZ-M4-10-ST-BO | 9 | 82 | COVER | 040-0176 | 1 | 155 | THREADFORMING SCREW PH POZI 4.2X20 STEEL BLACK OXIDE | F-TFPX-8-20-ST-BO | 5 |
| 25 | SPRING WASHER FORM B M4 STEEL BLACK OXIDE | F-SWB-M4-ST-BO | 4 | 83 | THUMB SCREW | 030-0124R | 2 | 156 | POWER CORD 120V USA | 040-0234 | 1 |
| 26 | FLAT WASHER FORM A M4 STEEL BLACK OXIDE | F-W-M4-ST-BO | 4 | 84 | HEX BOLT M10 X 45 X 25 -SHANK STEEL BLACK OXIDE | F-HB-M10-45-25-ST-BO | 1 | 157 | GUARD RACE | 040-0178 | 1 |
| 27 | BEARING COVER PLATE | 040-0129 | 2 | 85 | SOCKET HEAD CAP SCREW M4 X 10 STEEL BLACK OXIDE | F-SHCS-M4-10-ST-BO | 1 | 158 | FLAT WASHER FORM A M12 STEEL BLACK OXIDE | F-W-M12-ST-BO | 1 |
| 28 | SEAL RING | 030-0192 | 4 | 86 | LIMITING BLOCK | 040-0181 | 1 | 159 | NUT NYLOC INSERT FULL M12 STEEL BLACK OXIDE | F-NNIF-M12-ST-BO | 1 |
| 29 | LINEAR BEARING 25 MM | 040-0126 | 2 | 87 | THUMB WHEEL | 030-0265 | 1 | 160 | SPEED SENSOR | 040-0160 | 1 |
| 30 | NECK | 040-0125 | 1 | 88 | LIMITING STOP SCREW | 040-0182R | 1 | 161 | MAGNET | 040-0253 | 1 |
| 31 | BEARING SEPARATOR SLEEVE | 040-0127 | 2 | 89 | GEARBOX HOUSING | 040-0144 | 1 | | BEVEL SCALE | 040-0280 | 1 |
| 32 | SLIDE LOCKING KNOB | 030-0194R | 1 | 90 | SPLITPIN 2 X 16 STEEL BLACK OXIDE | F-SP-2-16-ST-BO | 1 | | | | |
| 33 | BEVEL LEVER KIT | 040-0247R | 1 | 91 | SPRING | 040-0149 | 1 | | | | |
| 34 | LINEAR BEARING 25.2 MM | 030-0148 | 2 | 92 | SPINDLE LOCK | 040-0148 | 1 | | | | |
| 35 | KNOB | 030-0313R | 1 | 93 | CHANNEL GUIDE KIT | 040-0246R | 1 | | | | |
| 36 | SCREW PAN HEAD POZI M4 X 8 STEEL BLACK OXIDE | F-SPHPZ-M4-8-ST-BO | 1 | 94 | CHIP DEFLECTOR | 040-0248 | 1 | | | | |
| 37 | BEVEL ANGLE INDICATOR | 040-0108 | 1 | 95 | CIRCLIP EXTERNAL 48 X 1.5 STEEL PHOSPHATE OIL | F-CCEXT-48-150-ST-PO | 1 | | | | |
| 38 | SPRING | 030-0230 | 1 | 96 | SOCKET HEAD CAP SCREW M6X18 STEEL BLACK OXIDE | F-SHCS-M6-18-ST-BO | 1 | | | | |
| 39 | SPRING DOWEL LIGHT 3X18 | F-SDL-030-18-ST-BO | 1 | | | | | | | | |
| 40 | CROWN MOULDING PIN | 040-0130 | 1 | 98 | EXHAUST PORT PLUG | 030-0319 | 1 | | | | |
| 41 | EXTENSION SUPPORT STOP | 040-0103R | 1 | 99 | EXHAUST PORT TUBE | 030-0320 | 1 | | | | |
| 43 | THREADFORMING SCREW PH POZI 4.2 X 16 STEEL BLACK OXIDE | F-TFPX-8-16-ST-BO | 4 | 100 | BRUSH HOLDER | 040-0157 | 2 | | | | |
| 44 | 25.2 MM SLIDE | 040-0133A | 1 | 101 | FLAT WASHER M5 STEEL BLACK OXIDE | F-W-M5-ST-BO | 4 | | | | |
| 45 | 25MM SLIDE | 040-0132A | 1 | 102 | SCREW PAN HEAD POZIDRIV M5X30 STEEL BLACK OXIDE | F-SPHPZ-M5-30-ST-BO | 4 | | | | |
| 46 | RUBBER STOP | 030-0152 | 2 | 103 | TERMINAL BOX BASE | 040-0171 | 1 | | | | |
| 47 | REAR SLIDES BRACKET | 040-0131 | 1 | 104 | CONNECTION BLOCK | 030-0164 | 1 | | | | |
| 48 | SPRING DOWEL HEAVY 6 X 45 STEEL PHOSPHATE OIL | F-SDH-600-45-ST-PO | 4 | 105 | TERMINAL BOX LID | 040-0174 | 1 | | | | |
| 49 | CABLE CLAMP | 030-0233 | 1 | 106 | LASER SWITCH | 030-0166 | 1 | | | | |
| 50 | SCREW PAN HEAD POZIDRIV M5X10 STEEL BLACK OXIDE | F-SPHPZ-M5-10-ST-BO | 1 | 107 | SCREW PAN HEAD POZI M4 X 25 STEEL BLACK OXIDE | F-SPHPZ-M4-25-ST-BO | 2 | | | | |
| 51 | TOP CLAMP | 040-0037R | 1 | 108 | CABLE CLAMP | 030-0256 | 1 | | | | |
| 52 | HEX KEY M8 | F-HEXKEY-M6-ST-BO | 1 | 109 | CABLE SHEATH | 030-0182 | 1 | | | | |
| 53 | HEX KEY M6 | F-HEXKEY-M5-ST-BO | 1 | 110 | MOTOR END CAP | 040-0161 | 1 | | | | |
| 54 | DUST BAG | 030-0309 | 1 | 111 | LASER TRANSFORMER 120V USA | 030-0299 | 1 | | | | |
| 55 | HEAD PIVOT STOP | 030-0201 | 1 | 112 | CAPACITOR 120v USA | 030-0177B | 1 | | | | |
| 56 | HEAD LOCKDOWN PIN | 030-0215R | 1 | 113 | LOCKING SHAFT CLAMP | 040-0117 | 1 | | | | |
| 57 | O-RING | 030-0242 | 1 | 114 | TABLE LOCKING SHAFT | 040-0116 | 1 | | | | |
| 58 | CIRCLIP EXTERNAL 16 X 1 STEEL PHOSPHATE OIL | F-CCEXT-16-100-ST-PO | 2 | 115 | GUARD STOP BRACKET | 040-0146 | 1 | | | | |
| | | | | 116 | SCREW PAN HEAD POZI M3 X 5 STEEL BLACK OXIDE | F-SPHPZ-M3-5-ST-BO | 1 | | | | |

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