



**EVOLUTION®**  
Service Parts List

**EVOSAW180**  
Steel Cutting Circular Saw

REV.  
2.02

| Item | Description                  | Part No | Qty | Item | Description                 | Part No  | Qty |
|------|------------------------------|---------|-----|------|-----------------------------|----------|-----|
| 1    | Dust cover                   | EV1S1   | 1   | 65   | Circlip                     | EV1S65   | 1   |
| 2    | Plastic window               | EV1S2   | 1   | 66   | Special nut                 | EV1S66   | 1   |
| 3    | Side dust cover              | EV1S3   | 1   | 67   | Blue cover screw            | EV1S67S  | 2   |
| 4    | Self tapping screw st4.8x19  | EV1S4   | 2   | 70   | Hex wrench                  | EV1S70   | 1   |
| 5    | Side dust cover (r)          | EV1S5   | 1   | 71   | 180 carton                  | EV1S71S  | 1   |
| 6    | M5x10 screw                  | EV1S6   | 3   | 72   | Carry case                  | EV1S72R  | 1   |
| 7    | Power cord cover             | EV1S7   | 1   | 74   | Blue side handle            | EV1S74S  | 1   |
| 8    | M4x12 screw                  | EV1S8   | 1   | 75   | Tension spring              | EV1S75   | 1   |
| 9    | M5x16 screw                  | EV1S9   | 4   | 76   | M6 nut                      | EV1S76   | 1   |
| 10   | Power cord 110v uk           | EV1S10  | 1   | 77   | Screw                       | EV1S77   | 1   |
| 10A  | Power cord 230v uk           | EV1S10A | 1   | 79   | Special screw               | EV1S79   | 1   |
| 12   | 180 handle (r)               | EV1S12S | 1   | 80   | Pivot bracket               | EV1S80   | 1   |
| 13   | Power cord clamp             | EV1S13  | 1   | 81   | Self tapping screw st4.8x19 | EV1S81   | 2   |
| 14   | Self tapping screw st4.2x14  | EV1S14  | 2   | 82   | Special screw               | EV1S82   | 1   |
| 15   | Capacitor                    | EV1S15  | 1   | 83   | Blue lock knob              | EV1S83S  | 1   |
| 16   | Choke                        | EV1S16  | 1   | 86   | Riving knife assembly       | EV1S86   | 1   |
| 17   | Overload switch 110v         | EV1S17  | 1   | 87   | Riving knife                | EV1S87   | 1   |
| 17A  | Overload switch 230v         | EV1S17A | 1   | 88   | M5x12 screw                 | EV1S88   | 1   |
| 18   | Cord guard                   | EV1S18  | 1   | 89   | Circlip 48mm                | EV1S89   | 1   |
| 19   | Switch                       | EV1S19R | 1   | 91   | M6x12 screw                 | EV1S91   | 2   |
| 20   | 180 handle (l)               | EV1S20S | 1   | 96   | Rear bevel arm              | EV1S96   | 1   |
| 21   | Self tapping screw           | EV1S21  | 4   | 97   | Spring washer 6mm           | EV1S97   | 1   |
| 22   | M8x16 hex set screw          | EV1S22  | 1   | 99   | Cover                       | EV1S99   | 1   |
| 23   | Spring washer 8mm            | EV1S23  | 1   | 100  | Adaptor                     | EV1S100  | 1   |
| 24   | Washer 8x24x2mm              | EV1S24  | 1   | 101  | M4x25 screw                 | EV1S101  | 1   |
| 25   | Flange (top)                 | EV1S25  | 1   | 102  | Flat washer 6mm special     | EV1S102  | 1   |
| 27   | Flange (bottom)              | EV1S27  | 1   | 103  | Flat washer 6mm             | EV1S103  | 4   |
| 28   | M4x12 screw + washer (set 3) | EV1S28  | 3   | 106  | Window                      | EV1S106R | 1   |
| 29   | Bearing cover                | EV1S29  | 1   | 107  | Self tapping screw          | EV1S107  | 1   |
| 30   | Spindle                      | EV1S30R | 1   | 110  | Flat washer 5mm             | EV1S110  | 8   |
| 31   | Key 5x12                     | EV1S31R | 1   | 111  | Flat washer 6mm             | EV1S111  | 2   |
| 32   | Bearing 6202-2rz             | EV1S32  | 1   | 112  | Flat washer 4mm             | EV1S112  | 1   |
| 33   | M5x12 screw                  | EV1S33  | 2   | 113  | Spring washer 5mm           | EV1S113  | 4   |
| 34   | Bearing retainer             | EV1S34  | 1   | 114  | Base assembly               | EV1S114  | 1   |
| 35   | Collar                       | EV1S35R | 1   | 115  | Parallel guide              | EV1S115  | 1   |
| 36   | Helix gear                   | EV1S36R | 1   | 117  | 180 label set 110v uk       | EV1S117  | 1   |
| 38   | Circlip 14mm                 | EV1S38  | 1   | 117A | 180 label set 230v uk       | EV1S117A | 1   |
| 39   | Bearing 608-2z               | EV1S39  | 1   |      |                             |          |     |
| 40   | Body                         | EV1S40R | 1   |      |                             |          |     |
| 41   | Stator cover                 | EV1S41  | 1   |      |                             |          |     |
| 42   | Bearing 6001-2rs             | EV1S42  | 1   |      |                             |          |     |
| 43   | Armature 110v                | EV1S43  | 1   |      |                             |          |     |
| 43A  | Armature 230v                | EV1S43A | 1   |      |                             |          |     |
| 44   | Bearing washer               | EV1S44  | 1   |      |                             |          |     |
| 46   | Field assembly 110v          | EV1S46  | 1   |      |                             |          |     |
| 46A  | Field assembly 230v          | EV1S46A | 1   |      |                             |          |     |
| 47   | Bearing 608-2z               | EV1S47  | 1   |      |                             |          |     |
| 48   | Spring washer 15mm           | EV1S48  | 1   |      |                             |          |     |
| 49   | Motor housing                | EV1S49  | 1   |      |                             |          |     |
| 50   | M5x12 hex grub screw         | EV1S50  | 2   |      |                             |          |     |
| 51   | Spring lock assembly         | EV1S51  | 1   |      |                             |          |     |
| 52   | Self tapping screw st4x65    | EV1S52  | 2   |      |                             |          |     |
| 54   | M5x40 screw                  | EV1S54  | 3   |      |                             |          |     |
| 55   | Brush holder                 | EV1S55  | 2   |      |                             |          |     |
| 56   | Carbon brush set (pr)        | EV1S56  | 1   |      |                             |          |     |
| 57   | Brush cap                    | EV1S57  | 2   |      |                             |          |     |
| 58   | Blade cover                  | EV1S58  | 1   |      |                             |          |     |
| 59   | Blue knob                    | EV1S59S | 3   |      |                             |          |     |
| 60   | M6x20 screw + washer         | EV1S60  | 1   |      |                             |          |     |
| 61   | Bracket stop                 | EV1S61  | 1   |      |                             |          |     |
| 63   | M6 nut                       | EV1S63  | 1   |      |                             |          |     |
| 64   | Lever                        | EV1S64  | 1   |      |                             |          |     |

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