



**evolution**  
**Service Parts List**

**EVOSAW355  
 TCT Chop Saw**

REV.  
 3.01

| DWG No | Description                 | Part Code           | Qty | DWG No | Description           | Part Code             | Qty | DWG No | Description       | Part Code           | Qty |
|--------|-----------------------------|---------------------|-----|--------|-----------------------|-----------------------|-----|--------|-------------------|---------------------|-----|
| M1     | Head Lock Down Unit         | 080-0041            | 1   | 54     | Circlip               | 085-0138              | 1   | 130    | Blade Guard cover | 080-0144            | 1   |
| M2     | Back Vice                   | 080-0032            | 1   | 55     | Screw M4x12           | F-SCHS-M4-12-ST-BO    | 3   | 131    | Washer            | 080-0170            | 1   |
| M3     | Vice Screw Unit             | 080-0033            | 1   | 56     | Circlip               | F-CCEXT-202-120-ST-PO | 2   | 132    | Screw             | 080-0145            | 1   |
| 1      | Screw M5x12                 | F-SPHPZ-M5-12-ST-BO | 2   | 57     | Pivot Pin             | 080-0100              | 1   | 134    | Screw Knob        | 085-0151            | 1   |
| 2      | Dust Filter                 | 085-0126            | 1   | 58     | Torsion Spring        | 080-0101              | 1   | 136    | Outer Flange      | 085-0108            | 1   |
| 3      | Bearing Support Plate       | 085-0125            | 1   | 59     | Aluminium Support     | 080-0109              | 1   | 137    | Washer            | 085-0109            | 1   |
| 4      | Wave Washer                 | 085-0171            | 2   | 60     | Nut M8                | F-NFS-M8-ST-BO        | 1   | 138    | Spring Washer     | F-SWA-M10-ST-BO     | 1   |
| 5      | Screw M5x12                 | F-SPHPZ-M5-12-ST-BO | 2   | 61     | Adjusting Bolt M8x50  | F-HB-M8-50-30-ST-BO   | 1   | 139    | Cap Screw M10x25  | F-SHCS-M10-25-ST-BO | 1   |
| 6      | Contact Shield              | 085-0226            | 1   | 62     | Washer                | F-W-M6-ST-BO          | 2   | 140    | Swarf Tray        | 080-0034            | 1   |
| 7A     | Label Set UK (230V)         | 080-0060            | 1   | 63     | Spring Washer         | F-SWA-M6-ST-BO        | 2   | 141    | Swarf Tray Cover  | 080-0108            | 1   |
| 7      | Label Set UK (110V)         | 080-0070            | 1   | 64     | Inner Hex Bolt M6x20  | F-SHCS-M6-20-ST-BO    | 2   | 142    | Screw M4x12       | F-SPHPZ-M4-12-ST-BO | 10  |
| 8      | Cap Screw M5x15             | F-SHCS-M5-15-ST-BO  | 2   | 65     | Connecting Plate      | 080-0105              | 1   | 143    | Rubber Foot       | 080-0107            | 4   |
| 9      | Depth Stop                  | 085-0129            | 1   | 71     | Allen Wrench 8mm      | F-HEXKEY-M8-ST-BO     | 1   | 144    | Cap Screw M8x35   | F-SHCS-M8-35-ST-BO  | 4   |
| 10     | Motor Housing               | 085-0127            | 1   | 72     | Screw M5x15           | F-SPHPZ-M5-15-ST-BO   | 2   | 145    | Flat Washer       | F-W-M8-ST-BO        | 2   |
| 12     | Wave Washer                 | 085-0227            | 1   | 73     | Wrench Holder         | 080-0116              | 1   | 146    | Spring Washer     | F-SWA-M8-ST-BO      | 2   |
| 13     | Screw M5x10                 | 085-0238            | 1   | 74     | Base                  | 080-0106              | 1   | 147    | Cap Screw M8x40   | F-SHCS-M8-40-ST-BO  | 2   |
| 14     | Left Handle                 | 080-0132            | 1   | 75     | Washer                | F-W-M10-ST-BO         | 4   | 148    | Grub Screw M5     | F-SSCDP-M5-12-ST-BO | 2   |
| 15     | Tapping Screw No.8 (4.2x16) | TFPX-8-16-ST-BO     | 10  | 76     | Spring Washer         | F-SWA-M10-ST-BO       | 4   | 149    | Clamp Handle      | 085-0122            | 1   |
| 16     | Screw M5x30                 | F-SPHPZ-M5-30-ST-BO | 1   | 77     | Cap Screw M10x30      | F-SHCS-M10-35-ST-BO   | 4   | 150    | Handle Lower      | 080-0131            | 1   |
| 17     | Screw M5x60                 | F-SPHPZ-M5-60-ST-BO | 2   | 78     | Nut                   | F-NSF-M6-ST-BO        | 1   | 151    | Handle Upper      | 080-0134            | 1   |
| 18     | Safety Switch               | 085-0134            | 1   | 79     | Washer                | F-W-M6-ST-BO          | 1   | 152    | Trigger           | 080-0133            | 1   |
| 19     | Spring                      | 085-0135            | 1   | 80     | Spring Washer         | F-SWA-M6-ST-BO        | 1   | 153    | Capacitor 110V UK | 085-0223            | 1   |
| 20     | Tapping Screw No.8 (4.2x13) | TFPX-8-13-ST-BO     | 4   | 81     | Cap Screw M6x26       | F-SHCS-M6-26-ST-BO    | 1   | 153A   | Capacitor 230V UK | 085-0136            | 1   |
| 21     | Cable Clamp                 | 085-0133            | 1   | 82     | Washer                | F-W-M5-ST-BO          | 1   | 164    | Washer            | 080-0112            | 1   |
| 22     | Cable Sheath                | 085-0132            | 1   | 83     | Spring Washer         | F-SWA-M5-ST-BO        | 1   | 165    | Locking Nut M10   | F-NNIF-M10-ST-BO    | 1   |
| 23     | Cable and Plug UK (110V)    | 085-0067            | 1   | 84     | Cap Screw M5x20       | F-SHCS-M5-20-ST-BO    | 1   |        |                   |                     |     |
| 23A    | Cable and Plug 230V UK      | 085-0041            | 1   | 88     | Washer                | 080-0112              | 1   |        |                   |                     |     |
| 24     | Right Handle                | 080-0135            | 1   | 89     | Spring Washer 10      | F-SWA-M10-ST-BO       | 1   |        |                   |                     |     |
| 25     | Nut M5                      | F-NSH-M5-ST-BO      | 3   | 90     | Cap Screw M10x40      | F-SHCS-M10-40-ST-BO   | 1   |        |                   |                     |     |
| 26     | On/Off Switch 110V          | 085-0094            | 1   | 96     | V-Vice                | 080-0037              | 1   |        |                   |                     |     |
| 26A    | On/Off Switch 230V          | 085-0042            | 1   | 97     | Cast Iron Plate       | 080-0110              | 1   |        |                   |                     |     |
| 27     | Rubber Cover                | 085-0228            | 1   | 98     | Circlip               | F-CCEXT-205-100-ST-PO | 1   |        |                   |                     |     |
| 28     | Carbon Brush Holder         | 085-0039            | 2   | 99     | Moving vice Jaw       | 080-0114              | 1   |        |                   |                     |     |
| 29A    | Carbon Brush (Pair) (230V)  | 085-0059            | 1   | 100    | Split Pin 3x26        | 085-0118              | 1   |        |                   |                     |     |
| 29     | Carbon Brush (Pair) (110V)  | 085-0074            | 1   | 101    | Washer                | F-W-M12-ST-BO         | 1   |        |                   |                     |     |
| 30     | Carbon Brush Holder Cap     | 085-0124            | 2   | 102    | Connecting Rod        | 080-0113              | 1   |        |                   |                     |     |
| 31     | Armature (110V)             | 085-0093            | 1   | 103    | Vice Screw Support    | 080-0115              | 1   |        |                   |                     |     |
| 31A    | Armature (230V)             | 085-0071            | 1   | 104    | Clamp Handle Assembly | 085-0120S             | 1   |        |                   |                     |     |
| 32     | Spring Washer               | F-SWA-M5-ST-BO      | 2   | 106    | Plastic Guard         | 080-0130              | 1   |        |                   |                     |     |
| 33     | Screw M5x80                 | F-SPHPZ-M5-80-ST-BO | 2   | 107    | Cap Screw M4x12       | F-SHCS-M4-12-ST-BO    | 2   |        |                   |                     |     |
| 34     | Air Baffle                  | 085-0123            | 1   | 108    | Blade Housing         | 080-0128              | 1   |        |                   |                     |     |
| 35     | Bearing (6200)              | F-B-6200-2RSR       | 1   | 109    | Screw M5x90           | F-SCHPZ-M5-90-ST-BO   | 4   |        |                   |                     |     |
| 36     | Field Coil (110V)           | 085-0065            | 1   | 110    | Rubber Ring           | 080-0129              | 2   |        |                   |                     |     |
| 36A    | Field Coil (230V)           | 085-0037            | 1   | 111    | Cap Screw M5x12       | F-SHCS-M5-12-ST-BO    | 1   |        |                   |                     |     |
| 37     | Bearing (6202)              | F-B-6202-2RSR       | 1   | 112    | Screw M4x10           | F-SPHPZ-M4-10-ST-BO   | 1   |        |                   |                     |     |
| 38     | Gearbox Cover               | 085-0139            | 1   | 113    | Spring                | 080-0169              | 1   |        |                   |                     |     |
| 39     | Key 5x12                    | 085-0142            | 1   | 114    | Screw M4x10           | F-SPHPZ-M4-10-ST-BO   | 1   |        |                   |                     |     |
| 40     | Spring                      | 085-0140            | 1   | 115    | Blade Guard (2)       | 080-0102              | 1   |        |                   |                     |     |
| 41     | Circlip                     | F-ECLIP-7-090-ST-PO | 1   | 116    | Circlip 42            | F-CCEXT-42-150-ST-PO  | 1   |        |                   |                     |     |
| 42     | Spindle lock                | 085-0049            | 1   | 117    | Inner Flange          | 085-0107              | 1   |        |                   |                     |     |
| 43     | Bearing (6000)              | F-B-6000-2RSR       | 1   | 118    | Screw (2)             | 080-0142              | 1   |        |                   |                     |     |
| 44     | Gear                        | 085-0145            | 1   | 119    | Plastic Wheel         | 080-0141              | 1   |        |                   |                     |     |
| 45     | Flat Key 5x12               | 085-0144            | 1   | 120    | Connecting Rod (1)    | 080-0140              | 1   |        |                   |                     |     |
| 46     | Shaft (1)                   | 085-0143            | 1   | 121    | Screw (4)             | 085-0105              | 1   |        |                   |                     |     |
| 47     | Bearing (6200)              | F-B-6200-2RSR       | 1   | 122    | Nut M5                | F-NSH-M5-ST-BO        | 1   |        |                   |                     |     |
| 48     | Bearing (6001)              | F-B-6001-2RSR       | 1   | 123    | Connecting Rod (2)    | 080-0103              | 1   |        |                   |                     |     |
| 49     | Gear                        | 085-0148            | 1   | 124    | Screw (1)             | 085-0104              | 1   |        |                   |                     |     |
| 50     | Flat Key 6x12               | 085-0147            | 1   | 125    | Screw (3)             | 080-0104              | 1   |        |                   |                     |     |
| 51     | Shaft (2)                   | 085-0146            | 1   | 126    | Blade Guard (3)       | 080-0143              | 1   |        |                   |                     |     |
| 52     | Bearing (6204)              | F-B-6204-2RSR       | 1   | 127    | Spring Washer M4      | F-SWA-M4-ST-BO        | 4   |        |                   |                     |     |
| 53     | Gearbox                     | 085-0137            | 1   | 128    | Screw M4x10           | F-SHCS-M4-10-ST-BO    | 4   |        |                   |                     |     |

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