



evolution
Service Parts List

**EVO355 (RAPTOR)
 TCT Chop Saw**

REV.
 2.01

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	55	Screw M4X12	F-SCHS-M4-12-ST-BO	3	131	Washer	080-0170	1
M2	Back vice	080-0032	1	56	Spring washer 24	F-CCEXT-202-120-ST-B	2	132	Screw	085-0150	1
M3	Vice screw unit	080-0033	1	57	Pivot pin	080-0100	1	134	Screw Knob	085-0151	1
1	Screw M5 X 16	F-SPHPZ-M5-12-ST-BO	2	58	Torsion spring	080-0101	1	136	Outer flange	085-0108	1
2	Dust filter	085-0126	1	59	Aluminum support	080-0109	1	137	Washer	085-0109	1
3	Bearing support plate	085-0125	1	60	Nut M8	F-NFS-M8-ST-BO	1	138	Spring Washer 10	F-SWA-M10-ST-BO	1
4	Wave washer	085-0171	1	61	Adjusting screw M8X50	F-HB-M8-50-30-ST-BO	1	139	Capscrew M10X25	F-SHCS-M10-25-ST-BO	1
5	Screw M5 X 10	F-SPHPZ-M5-12-ST-BO	2	62	Washer 6	F-W-M6-ST-BO	2	140	Swarf tray	080-0034	1
6	Washer	085-0226	2	63	Spring washer 6	F-SWA-M6-ST-BO	2	141	Swarf tray cover	080-0108	1
7	Label set 110v	080-0070	1	64	Inner Hex Bolt M6x20	F-SHCS-M6-20-ST-BO	2	142	Screw M4X10	F-SPHPZ-M4-12-ST-BO	10
7A	Label set 230v	080-0060	1	65	Connecting plate	080-0105	1	143	Rubber foot	080-0107	4
8	Capscrew M5X15	F-SHCS-M5-15-ST-BO	2	71	Allen wrench 8mm	F-HEXKEY-M8-ST-BO	1	144	Capscrew M8X35	F-SHCS-M8-35-ST-BO	4
9	Depth stop	085-0129	1	72	Screw M5X15	F-SPHPZ-M5-15-ST-BO	2	145	Flat washer 8	F-W-M8-ST-BO	2
10	Motor housing	085-0127	1	73	Wrench holder	080-0116	1	146	Spring washer 8	F-SWA-M8-ST-BO	2
12	Wave washer	085-0227	1	74	Base	080-0106	1	147	Capscrew M8x30	F-SHCS-M8-40-ST-BO	2
13	Screw M5X10	085-0238	1	75	Washer 10	F-W-M10-ST-BO	4	148	M4 Grub screw	F-SSCDP-M5-12-ST-BO	2
14	Left handle	085-0131	1	76	Spring washer 10	F-SWA-M10-ST-BO	4	149	Handle knob	085-0122	1
15	Tapping Screw ST4.2x15	F-TFPX-8-15-ST-BO	1	77	Capscrew M10X35	F-SHCS-M10-35-ST-BO	4				
16	Tapping Screw ST4.2x25	F-TFPX-8-25-ST-BO	6	78	Nut M6	F-NSF-M6-ST-BO	1				
17	Screw M5X50	F-SPHPZ-M5-50-ST-BO	1	79	Washer 6	F-W-M6-ST-BO	1				
18	Screw M5X30	F-SPHPZ-M5-30-ST-BO	1	80	Spring washer 6	F-SWA-M6-ST-BO	1				
19	Tapping screw ST4.2x19	F-TFPX-8-19-ST-BO	3	81	Capscrew M6X28	F-SHCS-M6-26-ST-BO	1				
20	Tapping Screw ST4.2x15	F-TFPX-8-15-ST-BO	2	82	Washer 5	F-W-M5-ST-BO	1				
21	Cable clamp	085-0133	1	83	Spring washer 5	F-SWA-M5-ST-BO	1				
22	Cable sheath	085-0132	1	84	Capscrew M5X20	F-SHCS-M5-20-ST-BO	1				
23	Cable & Plug 110v UK	085-0067	1	88	Washer	080-0112	1				
23A	Cable & Plug 230v Uk	085-0041	1	89	Spring washer 10	F-SWA-M10-ST-BO	1				
24	Right handle	085-0128	1	90	Capscrew M10X25	F-SHCS-M10-40-ST-BO	1				
25	Nut M5	F-NSH-M5-ST-BO	3	96	V-vice	080-0037	1				
26	On/Off Switch (230V)	085-0042	1	97	Cast iron plate	080-0110	1				
27	Rubber cover	085-0228	1	98	Lock Ring 22	F-CCEXT-205-100-ST-B	1				
28	Carbon brush holder	085-0039	2	99	Moving vice jaw	080-0114	1				
29	Carbon brush (Pr)	085-0059	1	100	Split Pin 3x26	085-0118	1				
			(Pr)	101	Washer 12	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 5	F-SWA-M5-ST-BO	1	106	Plastic guard	080-0130	1				
33	Screw M5X80	F-SPHPZ-M5-80-ST-BO	1	107	Capscrew M4x12	F-SHCS-M4-12-ST-BO	2				
34	Air baffle	085-0123	1	108	Blade guard (1)	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	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	Gear box cover	085-0139	1	113	Spring	080-0169	1				
39	key A5 X10	085-0142	1	114	Screw M4X10	F-SPHPZ-M4-10-ST-BZP	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 4	F-SWA-M4-ST-BO	4				
53	Gearbox	085-0137	1	128	Screw M4X10	F-SHCS-M4-10-ST-BO	4				
54	Circlip	085-0138	1	130	Blade guard cover	080-0144	1				

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