



**evolution** POWER TOOLS **RAGE 3**  
255mm Sliding Mitre Saw

Service Parts List REV. 1.05

Item	Description	Part No	Qty	List £	Item	Description	Part No	Qty	List £	Item	Description	Part No	Qty	List £
M1	Rage back clamp unit	EV3SM1R	1	9.18	63	Linear ball bearing	EV3S63	2	9.96	143	Motor housing	EV3S143	1	12.92
M2	Rage bevel lever kit	EV3SM2R	1	2.91	64	Bearing separator sleeve	EV3S64	1	1.36	144	Rage label set 110v	EV3S144	1	1.15
M3	Rage extension support stop	EV3SM3R	1	8.95	65	Sliding bar support pad	EV3S65	4	0.97	144A	Rage label set 230v	EV3S144A	1	1.15
M4	Laser unit kit	EV3SM4	1	8.99	66	Angle scale	EV3S66	1	0.13	145	Cross head screw M5x30	EV3S145	4	0.36
M5	Guard mech kit	EV3SM5	1	4.18	67	Hexagon nut M8	EV3S67	4	0.29	146	Brush holder	EV3S146	2	2.91
M6	Table lock kit	EV3SM6	1	5.72	68	Grub screw M8x16	EV3S68	4	0.36	147	Carbon brush (pr)	EV3S147	1	12.48
M7	Gearbox unit	EV3SM7	1	28.80	69	Bevel bracket	EV3S69	1	40.20	148	Brush holder cap	EV3S148	2	0.62
M8	Rage channel guide kit	EV3SM8R	1	2.54	70	Spring	EV3S70	1	0.29	149	Tapping screw	EV3S149	2	0.36
M9	Rage front clamp unit	EV3SM9R	1	14.15	71	Rage slide locking knob	EV3S71R	1	2.87	150	Rear cover	EV3S150	1	2.96
1	Extension support	EV3S1	2	6.99	72	Back support	EV3S72	1	10.48	151	Cable & plug 110v UK	EV3S151	1	8.02
2	Rubber foot	EV3S2	4	1.75	73	Cable clamp	EV3S73	1	0.88	151A	Cable & plug 230v UK	EV3S151A	1	8.02
3	Flat washer 4mm dia	EV3S3	8	0.29	74	Flat washer 12mm	EV3S74	2	0.29	152	Cable sheath	EV3S152	1	0.31
4	Cross head screw M4x10	EV3S4	22	0.36	75	Wave washer 12mm	EV3S75	1	0.29	153	Head pivot stop	EV3S153	1	3.41
5	Flat washer 10mm	EV3S5	2	0.29	76	Nylock nut M12	EV3S76	1	0.36	165	Flat washer 5mm dia	EV3S165	4	0.36
6	Wave washer 10mm	EV3S6	1	0.29	82	Hex bolt M8x20 (l/hand thread)	EV3S82	1	0.36	166	Countersunk screw M4x12	EV3S166	3	0.36
7	Nylock nut M10	EV3S7	1	0.36	83	Washer 8mm	EV3S83	1	0.29	167	Blade spanner	EV3S167	1	3.12
8	Cross head screw M5x20	EV3S8	2	0.36	84	Outer flange	EV3S84	1	4.05	168	Exhaust port tube	EV3S168	1	5.40
9	Base	EV3S9	1	72.36	86	Inner flange	EV3S86	1	4.98	169	Exhaust port plug	EV3S169	1	4.55
10	Tapping screw ST4x16	EV3S10	3	0.36	87	Ext circlip 48mm	EV3S87	1	0.29	170	Laser protector	EV3S170	2	1.55
11	Rage support block	EV3S11R	1	0.93	88	Movable blade guard	EV3S88	1	9.96	174	Dust bag	EV3S174	1	4.78
12	Rage table positioning handle	EV3S12R	1	1.17	89	Speed sensor	EV3S89	1	10.96	175	Guard release screw	EV3S175	1	0.36
13	Spring	EV3S13	1	0.58	90	Magnet	EV3S90	1	9.96	176	Guard release clip	EV3S176	1	0.75
14	Rage table locking knob	EV3S14R	1	3.04	91	Cross head screw M3x5	EV3S91	1	0.36	177	Chip deflector	EV3S177	1	9.68
15	Table locking lever	EV3S15	1	1.75	92	Guard return spring	EV3S92	1	0.88	178	Cross head screw M5x10	EV3S178	1	0.36
16	Cross head screw M5x10	EV3S16	4	0.29	102	Rage left handle	EV3S102R	1	4.45					
17	Lock lever clamp	EV3S17	1	0.88	103	Inductor	EV3S103	1	2.02					
18	Nylock nut M6	EV3S18	1	0.36	104	Capacitor (110v Unit)	EV3S104	1	2.02					
20	Screw	EV3S20	1	1.36	104A	Capacitor (230v Unit)	EV3S104A	1	2.02					
21	Table	EV3S21	1	49.54	105	On/Off switch	EV3S105	1	9.03					
22	Table angle indicator	EV3S22	1	0.71	106	Spring for lock switch	EV3S106	1	0.29					
23	Hexagon head bolt M10x45	EV3S23	1	0.36	107	Lock switch knob	EV3S107	1	1.75					
26	Wing screw	EV3S26	2	0.76	108	Middle connecting rod lock switch	EV3S108	1	2.02					
27	Self tapping screw ST4x45	EV3S27	2	0.36	109	Lower connecting rod lock switch	EV3S109	1	0.93					
28	Cable clamp	EV3S28	1	1.07	110	Middle connecting rod spring	EV3S110	1	0.16					
29	Connection block	EV3S29	10	1.48	111	Cross head screw M4x10	EV3S111	1	0.29					
30	Terminal box base	EV3S30	1	2.00	112	Rage right handle	EV3S112R	1	4.45					
31	Laser transformer 110v	EV3S31	1	7.54	113	Self tapping screw ST4x20	EV3S113	1	0.29					
31A	Laser transformer 230v	EV3S31A	1	7.54	121	Spindle lock	EV3S121	1	3.79					
32	Terminal box lid	EV3S32	1	2.00	122	Split pin 3x20	EV3S122	1	0.93					
33	Laser switch	EV3S33	1	3.45	123	Spring	EV3S123	1	0.29					
38	Back fence	EV3S38	1	25.92	124	Cover stop block	EV3S124	1	2.92					
39	Flat washer 6mm dia	EV3S39	4	0.29	125	Frame safety cover	EV3S125	1	2.49					
40	Capscrew M6x22	EV3S40	6	0.36	126	Gearbox housing	EV3S126	1	47.60					
41	Capscrew M8x25	EV3S41	3	0.36	127	Blade housing	EV3S127	1	1.18					
42	Connecting bolt	EV3S42	1	3.73	128	Limiting block	EV3S128	1	0.88					
43	Hexagon nut M6	EV3S43	2	0.36	129	Cap screw M4x6	EV3S129	1	0.36					
44	Bevel bracket seat	EV3S44	1	13.00	130	Wingnut nut	EV3S130	1	0.71					
45	Bevel angle indicator	EV3S45	1	1.07	131	Limiting stop screw	EV3S131	1	2.87					
49	Pin 6x45	EV3S49	4	0.88	132	Seal plate	EV3S132	1	1.75					
50	Head Pivot axle	EV3S50	1	4.63	133	Seal ring	EV3S133	1	0.29					
51	Torsion spring	EV3S51	1	5.07	134	Ball bearing 6201	EV3S134	1	3.32					
52	Head pivot block	EV3S52	1	14.94	135	PCB 110v	EV3S135	1	44.91					
53	Head lockdown pin	EV3S53	1	3.41	135A	PCB 230v	EV3S135A	1	44.91					
54	"O" seal ring	EV3S54	1	0.29	136	PCB cover	EV3S136	1	0.93					
55	Rubber stop	EV3S55	2	0.88	137	Armature 110v	EV3S137	1	54.03					
56	Rage lockdown pin knob	EV3S56R	1	1.14	137A	Armature 230v	EV3S137A	1	54.03					
57	Main sliding shaft	EV3S57	1	24.99	138	Ball bearing 629	EV3S138	1	3.32					
58	Secondary sliding shaft	EV3S58	1	21.95	139	Air baffle	EV3S139	1	1.40					
59	Spring washer 4mm	EV3S59	4	0.36	140	Self tapping screw ST5x72	EV3S140	2	0.36					
60	Bevel bracket cover	EV3S60	2	2.09	141	Spring washer 5mm dia	EV3S141	6	0.36					
61	Main sliding shaft seal ring	EV3S61	4	0.66	142	Field coil 110v	EV3S142	1	37.43					
62	Anti friction ring	EV3S62	1	0.62	142A	Field coil 230v	EV3S142A	1	37.43					

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