



evolution[®]
Service Parts List

RAGE3-S300
Multipurpose Sliding Mitre Saw

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DWG No	Description	Part Code	Qty	DWG No	Description	Part Code	Qty	DWG No	Description	Part Code	Qty
M1	Rage back clamp unit	040-0037R	1	63	Linear ball bearing	030-0226	2	147	Carbon brush (pair)	030-0254	1
M2	Rage bevel lever kit	030-0282R	1	64	Bearing separator sleeve	030-0227	1	148	Brush holder cap	030-0255	2
M3	Rage extension support stop	040-0103R	1	65	Sliding bar support pad	039-0113	4	149	Tapping screw ST4x12	F-TFPX-M4-12-ST-BO	2
M4	Laser unit kit	030-0315	1	66	Angle scale	039-0114	1	150	Rear cover	030-0322	1
M5	Guard mech kit	039-0101	1	67	Hexagon nut M8	F-NSH-M8-ST-BO	4	151D	Power cord 100v (JAPAN)	030-0304	1
M6	table lock kit	040-0260	1	68	Grubscrew M8x16	F-SSCCP-M8-16-ST-BO	4	152	Cable sheath	030-0182	1
M7	Gearbox unit	039-0102	1	69	Bevel bracket	039-0115	1	153	Head Pivot Stop	030-0201	1
M8	Rage channel guide kit	040-0246R	1	70	Spring	039-0116	1	165	Flat washer 5mm dia	F-W-M5-ST-BO	4
M9	Rage front clamp unit	040-0038R	1	71	Rage slide locking knob	030-0194R	1	171	Hex Key M6	F-HEXKEY-M6-ST-BO	1
1	Extension support	040-0102	2	72	Back support	039-0117	1	172	Exhaust port tube	030-0320	1
2	Rubber foot	030-0128	4	73	Cable clamp	030-0233	1	173	Exhaust port plug	030-0319	1
3	Flat washer 4mm dia	F-W-M4-ST-BO	8	74	Flat washer 12mm	F-W-M12-ST-BO	2	174	Dust Bag	030-0309	1
4	Cross head screw M4x10	F-SPHPZ-M4-10-ST-BO	22	75	Wave washer 12mm	039-0118	1	175	Guard release screw	039-0127	1
5	Flat washer 10mm	F-W-M10-ST-BO	2	76	Nylock nut M12	F-NNIF-M12-ST-BO	1	176	Guard release Clip	039-0128	1
6	Wave washer 10mm	030-0218	1	82	Hex bolt M8x20 (l/hand thread)	030-0314	1	179	Slide Bush	039-0129	1
7	Nylock nut M10	F-NNIF-M10-ST-BO	1	83	Washer 8mm	030-0266	1	180	Slide Bush	039-0130	1
8	Cross head screw M5x20	F-SPHPZ-M5-20-ST-BO	2	84	Outer flange	030-0190	1				
9	Base for Front Clamps	039-0103	1	86	Inner flange	030-0184	1				
10	Tapping screw ST4x16	F-TFPX-M4-16-ST-BO	3	87	Ext circlip 38mm	F-CCINT-43-080-ST-PO	1				
11	Rage support Block	030-0286R	1	88	Movable blade guard	030-0142	1				
12	Rage table positioning handle	039-0104	1	89	Speed sensor	040-0160	1				
13	Spring	040-0120	1	90	Magnet	040-0253	1				
14	Rage table locking knob	040-0110R	1	91	Cross head screw M3x5	F-SPHPZ-M3-5-ST-BO	1				
15	Table locking lever	040-0116	1	92	Guard return spring	030-0143	1				
16	Cross head screw M5X10	F-SPHPZ-M5-10-ST-BO	4	102	Left handle	030-0180R	1				
17	Lock lever clamp	040-0117	1	104	Capacitor (100v JAPAN)	039-0134	1				
18	Nylock nut M6	F-NNIF-M6-ST-BO	1	105	On/Off switch	039-0140	1				
20	Screw	040-0121	1	106	Spring for lock switch	030-0246	1				
21	Table	039-0105	1	107	Lock switch knob	030-0185	1				
22	Table angle indicator	040-0109	1	108	Middle rod lock switch	030-0247	1				
23	Hexagon head bolt M10x45	F-HB-M10-45-25-ST-BO	1	109	Lower rod lock switch	030-0250	1				
26	Wing screw	030-0124R	2	110	Middle rod spring	030-0249	1				
27	Self tapping screw ST4x45	F-SPHPZ-M4-45-ST-BO	2	111	Cross head screw M4x10	F-SPHPZ-M4-10-ST-BO	1				
28	Cable clamp	030-0256	1	112	Right handle	030-0169R	1				
29	Connection block	030-0164	10	113	Self tapping screw ST4x20	F-TFPX-M4-20-ST-BO	1				
30	Terminal box base	030-0178	1	121	Spindle lock	030-0187	1				
31C	Laser Transformer 100v (JAPAN)	030-0295	1	122	Split Pin 3x20	F-SP-2-16-ST-BO	1				
32	Terminal box lid	030-0170	1	123	Spring	030-0261	1				
33	Laser switch	030-0166	1	124	Screw M4x8	F-SPHPZ-M4-8-ST-BO	1				
38	Back fence	039-0131	1	125	Frame safety cover	030-0311	1				
39	Flat Washer 6mm	F-W-M6-ST-BO	4	126	Gearbox housing	030-0243	1				
40	Capscrew M6x22	F-SHCS-M6-25-ST-BO	6	127	Blade housing	030-0323	1				
41	Capscrew M8x25	F-SHCS-M8-25-ST-BO	3	128	Limiting block	030-0257	1				
42	Connecting bolt	039-0106	1	129	Cap screw M4x6	F-SHCS-M4-10-ST-BO	1				
43	Hexagon nut M6	F-NSF-M6-ST-BO	2	130	Wing nut	030-0265	1				
44	Bevel bracket seat	039-0107	1	131	Limiting stop screw	030-0189R	1				
45	Bevel angle indicator	030-0149	1	132	Seal plate	030-0203	1				
49	Pin 6x45	F-SDH-600-45-ST-PO	4	133	Seal ring	030-0202	1				
50	Head Pivot axle	039-0108	1	134	Ball bearing 6000	F-B-6000-2Z	1				
51	Torsion spring	030-0191	1	135	PCB 100v (JAPAN)	039-0142	1				
52	Head pivot block	039-0109	1	136	PCB cover	030-0179	1				
53	Head lockdown pin	030-0215R	1	137	Armature 100v (JAPAN)	039-0132	1				
54	"O" seal ring	030-0242	1	138	Ball bearing 608	F-B-608-2Z	1				
55	Rubber stop	030-0152	2	139	Air baffle	030-0167	1				
56	Rage lockdown pin knob	030-0215R	1	140	Self tapping screw ST4x68	F-TFPX-M4-68-ST-BO	2				
57	Main sliding shaft	039-0110	1	141	Spring washer 5mm dia	F-SWA-M5-ST-BO	6				
58	Secondary sliding shaft	039-0111	1	142	Field coil 100v (JAPAN)	039-0136	1				
59	Spring washer 4mm	F-SW-M4-ST-BO	4	143	Motor housing	030-0161	1				
60	Bevel bracket cover	030-0228	2	144	Label set 100v (JAPAN)	039-0138	1				
61	Main sliding shaft seal ring	030-0192	4	145	Cross head screw M5x30	F-SPHPZ-M5-30-ST-BO	4				
62	Antifriction ring	039-0112	1	146	Brush holder	030-0321	2				

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