

Item	Description	Part No	Qty	Item	Description	Part No	Qty	Item	Description	Part No	Qty
M1	Back clamp unit	R3DBSM1	1	73	Big torsional spring	R3DBS073	1	173	Hex screw m4x12	R3DBS173	1
M2	Bevel lever kit	R3DBSM2	1	82	Cap screw	R3DBS082	1	174	Retaining washer	R3DBS174	1
M3	Extension support stop	R3DBSM3	1	83	Cable clamp	R3DBS083	1	175	Middle lid	R3DBS175	1
M4	Laser unit kit	R3DBSM4	1	84	Cross head screw m4x10	R3DBS084	2	176	Belt adjusting block	R3DBS176	1
M5	Guard mech kit	R3DBSM5	1	85	Limiting stop screw	R3DBS085	1	177	Hex set screw with flat head m8x20	R3DBS177	1
M7	Gearbox unit	R3DBSM7	1	86	Lockdown pin knob	R3DBS086	1	178	Spring Washer 5mm	R3DBS178	2
M8	Channel guide kit	R3DBSM8	1	87	"O" seal ring	R3DBS087	1	179	Hex screw m5x25	R3DBS179	2
1	Nylock nut m12	R3DBS001	1	88	Main sliding shaft seal ring	R3DBS088	2	180	Cross screw m4x10	R3DBS180	2
2	Flat Washer 12mm	R3DBS002	2	89	Linear ball bearing	R3DBS089	2	181	Dust pipe	R3DBS181	1
3	Wave Washer 12mm	R3DBS003	1	90	Bearing separator sleeve	R3DBS090	1	182	Countersunk screw	R3DBS182	1
4	Cross head screw m4x14	R3DBS004	4	91	Rocker pin left	R3DBS091	1	183	Flat Washer 6mm	R3DBS183	4
5	Big Washer 5mm	R3DBS005	4	92	Lockdown pin knob	R3DBS092	1	184	Spring Washer 6mm	R3DBS184	4
6	Rubber foot	R3DBS006	4	93	Angle limit bearing pin	R3DBS093	1	185	Hex screw m6x16	R3DBS185	4
7	Base	R3DBS007	1	94	Resilient cylindrical pin 4x20	R3DBS094	1	186	Transformer box	R3DBS186	1
8	Table positioning handle	R3DBS008	1	95	Resilient cylindrical pin 4x30	R3DBS095	2	187	Frame	R3DBS187	1
9	Positioning handle stopper	R3DBS009	1	97	Spring Washer 4mm	R3DBS097	2	188	Block	R3DBS188	1
10	Spring	R3DBS010	1	98	Flat Washer 4mm	R3DBS098	2	189	Cross head screw m4x10	R3DBS189	1
11	Swinging handle	R3DBS011	1	99	Hex set screw with flat head m6x20	R3DBS099	2	190	Wing nut m6	R3DBS190	1
12	Sunk screw m5x10	R3DBS012	2	100	Hex nut m6	R3DBS100	2	191	Limiting hand wheel	R3DBS191	1
13	Handle support	R3DBS013	1	101	Hex set screw with flat head m6x12	R3DBS101	2	192	Gear locking knob	R3DBS192	1
14	Positioning handle screw	R3DBS014	1	102	Cross head screw m5x10	R3DBS102	2	193	Cross head screw m4x10	R3DBS193	1
18	Base pointer	R3DBS018	1	103	Rocker pin right	R3DBS103	1	194	Cable clamp	R3DBS194	2
20	Cross head screw m5x10	R3DBS020	1	104	Flat Washer 16mm	R3DBS104	2	195	Four aperture terminal	R3DBS195	3
21	Table	R3DBS021	1	105	Wave Washer 16mm	R3DBS105	1	196	Cross head self-tapping screw st4x12	R3DBS196	4
22	Table screw	R3DBS022	1	107	Self-locking nut m16	R3DBS107	1	197	Laser transformer	R3DBS197	1
28	Nylock nut m6	R3DBS028	1	111	Flat Washer 5mm	R3DBS111	2	198	Transformer box lid	R3DBS198	1
29	Table locking lever	R3DBS029	1	112	Spring Washer 5mm	R3DBS112	2	199	Laser switch	R3DBS199	1
30	Cross head screw m5x10	R3DBS030	3	113	Hex bolt m5x16	R3DBS113	2	200	Belt housing	R3DBS200	1
31	Locking lever clamp	R3DBS031	1	114	Rocker cover board	R3DBS114	2	201	Cross head screw m4x14	R3DBS201	2
32	Locking spring leaf	R3DBS032	1	115	Wire clamp	R3DBS115	1	202	Dust bag	R3DBS202	1
33	Antifriction ring	R3DBS033	2	116	Cable sheath	R3DBS116	1	203	Brush holder cap	R3DBS203	2
34	Cross head screw m4x10	R3DBS034	4	117	Cross head screw	R3DBS117	2	204	Carbon brush (pair)	R3DBS204	2
35	Set rule right extending unit	R3DBS035	1	118	Cable & plug	R3DBS118	1	205	Back cap	R3DBS205	1
36	Left handle	R3DBS036	1	119	Support	R3DBS119	1	206	Tapping screw st4x12	R3DBS206	2
37	Spring for Lock Switch	R3DBS037	1	120	Hex screw m8x25	R3DBS120	3	207	Tapping screw	R3DBS207	2
38	Lock switch knob	R3DBS038	1	121	Scale label	R3DBS121	1	208	Motor housing	R3DBS208	1
39	Middle connect rod lock switch	R3DBS039	1	122	Support bearing pin	R3DBS122	1	209	Brush holder	R3DBS209	2
40	Lower connect rod lock switch	R3DBS040	1	123	Cross screw m3x8	R3DBS123	1	210	Cross head screw m5x35	R3DBS210	4
41	Hex bolt m8x18 (left)	R3DBS041	1	129	Gear lock spring	R3DBS129	1	211	Spring Washer 5mm	R3DBS211	4
42	Washer 8mm	R3DBS042	1	130	Gear lock clamp	R3DBS130	1	212	Washer 5mm	R3DBS212	4
43	Set rule left extending unit	R3DBS043	1	131	Frame cover plate	R3DBS131	1	213	Flat Washer 5mm	R3DBS213	2
44	Outer flange	R3DBS044	1	132	Cross head screw m4x10	R3DBS132	2	214	Spring Washer 5mm	R3DBS214	2
45	Saw blade	R3DBS045	1	133	Terminal box	R3DBS133	1	215	Self-tapping screw st5x75	R3DBS215	2
46	Inner flange	R3DBS046	1	134	Cross head screw	R3DBS134	2	216	Ball bearing 629	R3DBS216	1
47	Circlip for shaft 40	R3DBS047	1	136	Six aperture terminal	R3DBS136	1	217	Ball bearing 6201	R3DBS217	1
48	Blade guard	R3DBS048	1	137	Cross head screw m4x32	R3DBS137	4	218	Pulley 2	R3DBS218	1
49	Cross head screw m4x16	R3DBS049	4	138	Terminal box lid	R3DBS138	1	219	Big Washer 5mm	R3DBS219	2
50	Spring Washer 4mm	R3DBS050	4	139	Belt	R3DBS139	1	220	Spring Washer 5mm	R3DBS220	2
51	Flat Washer 4mm	R3DBS051	4	140	Handle	R3DBS140	1	221	Hex screw m5x16	R3DBS221	2
52	Guard return spring	R3DBS052	1	141	Hex screw m8x16	R3DBS141	1	222	Flat key 5x5x16	R3DBS222	1
53	Hex bolt m8x35	R3DBS053	4	142	Grub screw M8x16	R3DBS142	4	223	Armature	R3DBS223	1
54	Flat Washer 8mm	R3DBS054	4	143	Hex nut m8	R3DBS143	4	224	Field Coil 115v	R3DBS224	1
55	Set rule	R3DBS055	1	144	Spring	R3DBS144	1	225	Label	R3DBS225	1
56	Hex set screw with flat head m6x12	R3DBS056	2	145	Set hand wheel	R3DBS145	1	226	Magnetic loop component	R3DBS226	1
57	Capacitor	R3DBS057	1	146	Sliding bar supporting pad	R3DBS146	4	227	Speed sensor	R3DBS227	1
58	Inductor	R3DBS058	1	147	Rocker setting block	R3DBS147	1	228	Pcb	R3DBS228	1
59	Double aperture terminal	R3DBS059	1	148	Main sliding shaft seal ring	R3DBS148	2				
60	Right handle	R3DBS060	1	149	Back base	R3DBS149	1				
61	On/off switch	R3DBS061	1	150	Cable sheath	R3DBS150	1				
62	Self-tapping screw st4x20	R3DBS062	9	151	Cross head screw m4x10	R3DBS151	2				
63	Middle connect rod spring	R3DBS063	1	157	Angle limit bearing pin spring	R3DBS157	1				
64	Secondary sliding bar	R3DBS064	1	161	Air baffle	R3DBS161	1				
65	Cross head screw m4x10	R3DBS065	1	164	Pulley 1	R3DBS164	1				
66	Buffering leaf	R3DBS066	2	166	Flat key 4x4x16	R3DBS166	1				
67	Main sliding bar	R3DBS067	1	167	Gear shaft	R3DBS167	1				
68	Front base	R3DBS068	1	168	Ball bearing 699	R3DBS168	1				
69	Head lockdown pin	R3DBS069	1	169	Bearing base	R3DBS169	1				
70	Cross head screw m5x18	R3DBS070	2	170	Ball bearing 6003	R3DBS170	1				
71	Long shaft	R3DBS071	1	171	Ball bearing 6001	R3DBS171	1				
72	Pin 6X45	R3DBS072	4	172	Flat key 6x6x12	R3DBS172	1				

Evolution Power Tools LLC
8363 Research Drive, Davenport, Iowa, 52806, USA
Tel: 1 866 386 8665 Fax: 1 563 386 8010 www.evolutionpowertools.com

evolution
POWER TOOLS

RAGE3-DB
Dual Rail Slide Mitre Saw
043-0004.01

Service Parts List