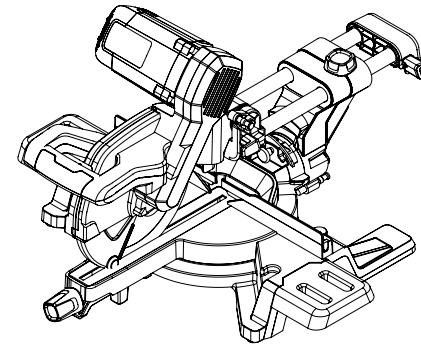
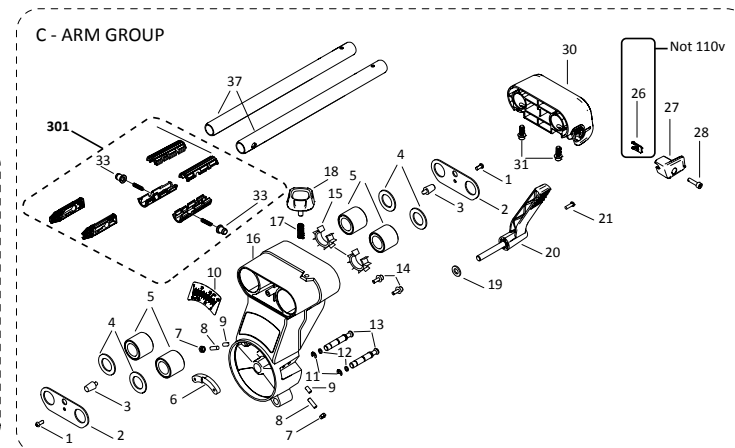
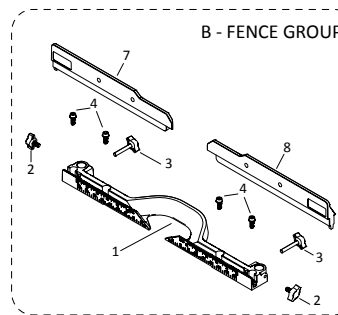
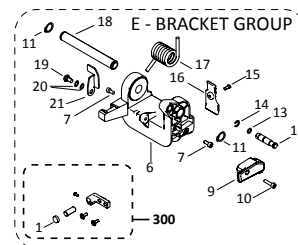
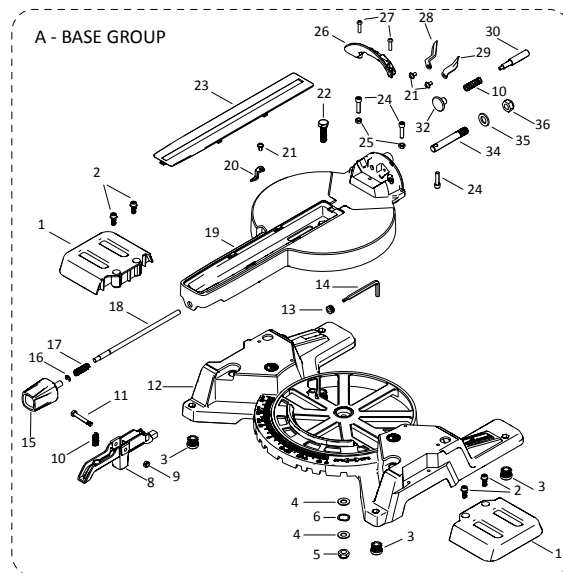
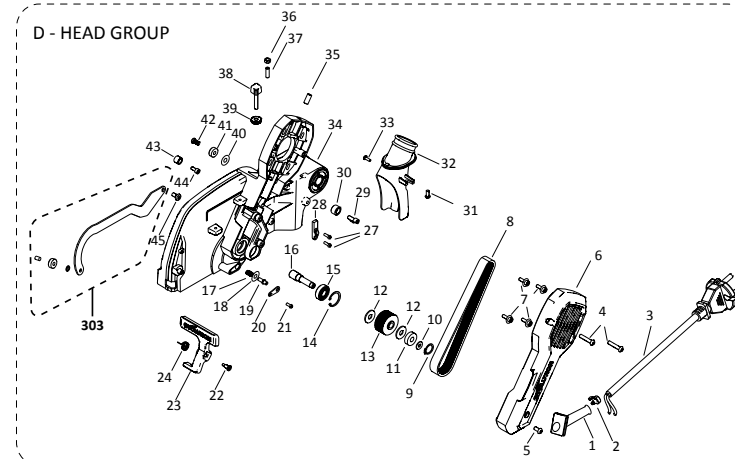
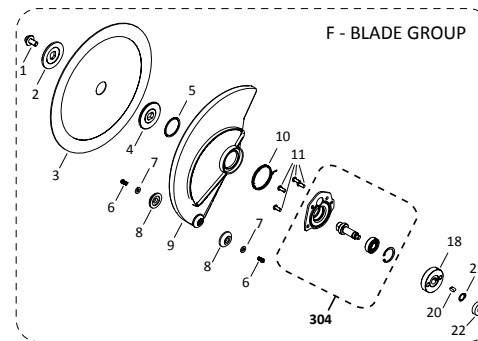
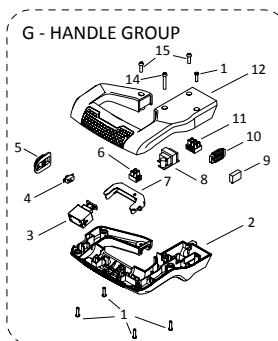
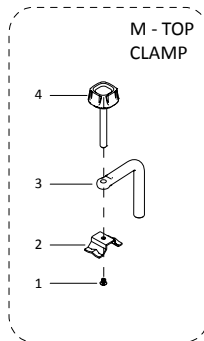
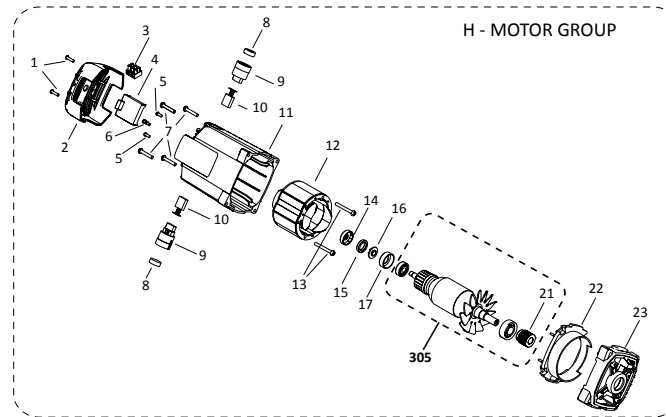




evolution
evolutionpowertools.com



R255
SMS-DB

Service Parts List

V: 053-0002.01

255mm Multi-Material Cutting Sliding Mitre Saw

110V
UK

No.	Description	Part Code	Qty
A1	Table Extension	048-0301	2
A2	Screw M6x16 w/ Washer Ø12	F-SFCS-M6-16-ST-BO	10
A3	Foot	048-0105	4
A4	Wave washer	F-WW-12-100-ST-BO	2
A5	Locking Nut M10	F-NNIF-M10-ST-BO	1
A6	Washer Ø10xØ20x1	F-W-10-20-1-ST-BO	2
A8	Mitre Detent Handle	048-0302	1
A9	Locking Nut M6	F-NNIF-M6-ST-BO	1
A10	Spring Mitrer Handle	053-0251	2
A11	Mitre Handle Screw	F-HB-M6-45-ST-BO	1
A12	Base (B)	053-0325	1
A13	Grommet 10mm	048-0101	1
A14	Hex Key	053-0279	1
A15	Mitre Locking Knob	048-0109	1
A16	Eclip Ø6	F-ECLIP-6-ST-BO	3
A17	Push Rod Spring	048-0219	2
A18	Push Rod	048-0303	1
A19	Table	053-0150	1
A20	Table Marker	048-0115	1
A21	Pozi pan head screw M5x10 w/ Washer	F-SFPX-M5-10-ST-BO	4
A22	Hex Bolt M10x35	F-HSS-M10-35-ST-BO	1
A23	Kerf Plate	053-0151	1
A24	Socket cap screw M6x28	F-SHCS-M6-28-ST-BO	3
A25	Nut M6	F-NSF-M6-ST-BO	5
A26	Chip Deflector	053-0260	1
A27	Pozi pan head screw M5x20	F-SPHPZ-M5-20-ST-BO	2
A28	Bevel Marker Left - B	053-0175	1
A29	Bevel Marker Right - B	053-0174	1
A30	Angle Limit Pin	053-0161	1
A32	Lock Down Pin Knob	053-0282	1
A34	Bevel Connect Bolt	053-0252	1
A35	Washer Ø13xØ24x2.5	053-0312	1
A36	Locking Nut M12	F-NNIF-M12-ST-BO	1
B1	Fence (B)	053-0152	1
B2	Lock Screw	053-0277	3
B3	Sliding Fence Lock Screw	053-0289	2
B4	Screw M6x16 w/ Washer Ø12	F-SFCS-M6-16-ST-BO	10
B7	Sliding Fence B-L	053-0168	1
B8	Sliding Fence B-R	053-0153	1
C1	Pozi pan head screw M5x10	F-SPHPZ-M5-10-ST-BO	4
C2	Bevel Cover Plate-B	053-0160	2
C3	Rubber Stop	030-0152	2
C4	Shaft Seal Ring Felt	053-0263	4
C5	Linear Bearing LM25UU	048-0162	4
C6	Angle Block	053-0283	1
C7	Nut M6	F-NSF-M6-ST-BO	5
C8	Socket set screw M6x20	F-SSCFP-M6-20-ST-BO	3
C9	Socket set screw M6x12	F-SSCFP-M6-12-ST-BO	2
C10	Bevel angle Sticker Basic	053-0310	1
C11	Eclip Ø6	F-ECLIP-6-ST-BO	3
C12	O-ring	053-0318	3
C13	33.9 Pin	048-0168	2
C14	Combination Screw	053-0316	6
C15	Spacer	053-0323	1
C16	Bevel Pivot-Basic	053-0155	1
C17	Spring Miter Handle	053-0251	2
C18	Sliding Bar Lock Scew	048-0165	1
C19	Washer Ø10.5xØ20x2	053-0317	1
C20	Bevel Lock Lever	053-0165	1
C21	Pozi pan head screw M5x16	F-SPHPZ-M5-16-ST-BO	3
C27	Cable Tidy	048-0154	1
C28	Socket head self tapping screw ST4.8 x 20	053-0285	1
C30	Handle Rear Basic	053-0202	1

No.	Description	Part Code	Qty
C31	Screw M6x16 w/ Washer Ø12	F-SFCS-M6-16-ST-BO	10
C301	Flat Pack Lock Mechanism Assembly	053-0058	1
C37	Sliding Bar-B	053-0169	2
D1	Cable Strain Relief 230V	053-0147	1
D2	Cord Clip A	048-0247	1
D3	110V UK Cable	053-0300	1
D4	Socket cap pan head screw M6x30	F-SBHS-M6-30-ST-BO	2
D5	Socket cap pan head screw M6x12	F-SBHS-M6-12-ST-BO	1
D6	Drive Belt Housing Cover	053-0129	1
C14	Combination Screw	053-0316	6
D8	Belt	053-0128	1
D9	Circlip External	F-CCEXT-10-100-ST-PO	1
D10	Wave washer 10mm 1mm thick	F-WW-10-ST-BO	2
D11	Ball Bearing 609Z	F-B-609-2Z	1
D12	washer big pulley	053-0321	1
D13	Belt Pully-Big	053-0115	1
D14	Snap Ring Ø28	F-CCINT-28-0120-ST-BO	2
D15	Ball Bearing 6001RSR	F-B-6001-2RSR	2
D16	Pinion Helical	053-0112	1
D17	Arbor Lock Pin Spring	053-0223	1
D18	Arbor Lock Grease Seal	053-0287	1
D19	Arbor Lock Pin	053-0222	1
D20	Arbor Lock Retaining	053-0225	1
D21	Pozi pan head screw M4x10	F-SPHPZ-M4-10-ST-BO	4
D22	Release Level Screw	053-0272	1
D23	Guard Lock Lever	053-0271	1
D24	Spring Release Level	048-0212	1
D27	Pozi pan head screw M4x14	F-SPHPZ-M4-12-ST-BO	2
D28	Cable Clamp	053-0218	1
D29	Socket cap screw M6x16	F-SHCS-M6-16-ST-BO	1
D30	Head Stop	048-0213	1
D31	Pozi pan head screw M5x10 w/ Washer	F-SFPX-M5-10-ST-BO	4
D32	Extraction Duct	053-0171	1
D33	Pozi pan head tapping screw ST4x12	F-TFPX-4-12-ST-BO	2
D34	Head Assembly	053-0050	1
D35	Socket set screw M8x22	F-SSCFP-M8-22-ST-BO	1
D36	Nut M6	F-NSF-M6-ST-BO	5
D37	Socket set screw M6x20	F-SSCFP-M6-20-ST-BO	3
D38	Trench Screw	048-0216	1
D39	Nut Trench Cut	053-0273	1
D40	Flat Washer	F-W-M8-ST-BO	1
D41	Ball Bearing 606Z	F-B-606-2Z	2
D42	Pozi pan head screw M6x12	F-SPHPZ-M6-12-ST-BO	1
D43	Guard Stop	053-0118	1
D44	Socket cap screw M5x12	F-SHCS-M5-12-ST-BO	3
D45	Linkage screw-nylon	053-0322	1
D303	Linkage Assy	053-0051	1
E1	Laser Protector	030-0160	1
E6	Head Pivot	053-0101	1
E7	Socket cap screw M5x12	F-SHCS-M5-12-ST-BO	3
E9	Cable Tidy - Head Pivot	053-0320	1
E10	Socket cap screw M5x20	F-SHCS-M5-20-ST-BO	1
E11	Circlip Ø16	F-CCEXT-16-100-ST-BO	2
E12	Head Lock Pin	048-0157	1
E13	O-ring	053-0318	3
E14	ECLIP Ø8	F-ECLIP-8-ST-BO	1
E15	Pozi pan head screw M4x10	F-SPHPZ-M4-10-ST-BO	4
E16	Laser Wire Cover	053-0236	1
E17	Head Torsion Spring	053-0121	1
E18	Head Pivot Axle	053-0102	1
E19	Trenttch Stopper Screw	053-0261	1
E20	Wave Washer	053-0123	2
E21	Trench Stopper	053-0123	1

No.	Description	Part Code	Qty
E300	Laser Assembly	053-0057	1
F1	Socket cap screw M8x16 - LHD thread	053-0207	1
F2	Outer Flange	053-0109	1
F4	Dual Inner Flange	053-0111	1
F5	blade guard helical spring	046-0152	1
F6	Pozi pan head screw M4x8	F-SPHPZ-M4-8-ST-BO	2
F7	Washer Ø4.4xØ12x1	053-0313	2
F8	Blade Guard Wheel	048-0189	2
F9	Lower Guard B)	053-0104	1
F10	Blade Guard Torsion Spring	046-0141	1
F11	Pozi pan head screw M5x12	F-SPHPZ-M5-12-ST-BO	4
F18	Gear Helical	053-0113	1
F20	Key 4x4x10	053-0307	1
F21	Circlip Ø12	F-CCEXT-12-100-ST-BO	1
F22	Ball Bearing 607Z	F-B-607-2Z	1
F304	Arbor shaft Assembly	053-0055	1
G1	Pozi pan head tapping screw ST4x16	F-TFPX-4-16-ST-BO	7
G2	Lower Handle	053-0221	1
G3	Switch	053-0254	1
G4	Laser Switch	053-0255	1
G5	Laser Switch Cap	053-0208	1
G6	Terminal Block 4 Holes	053-0259	1
G7	Switch Trigger	053-0240	1
G8	Laser Transformer	053-0257	1
G9	Capacitance	053-0256	1
G10	Square Inductance	053-0276	1
G11	Terminal Block 6 Holes	053-0288	1
G12	Upper Handle	053-0220	1
G14	Pozi pan head screw M5x30	F-SPHPZ-M5-30-ST-BO	1
G15	Pozi pan head screw M5x16	F-SPHPZ-M5-16-ST-BO	3
H1	Pozi pan head tapping screw ST4x16	F-TFPX-4-16-ST-BO	7
H2	Motor End Cap	053-0127	1
H3	Terminal Block 6 Holes	053-0288	1
H4	PCB Assembly 110V&120V	053-0303	1
H5	Pozi pan head screw M4x10	F-SPHPZ-M4-10-ST-BO	4
H6	Pozi pan head screw M4x14	F-SPHPZ-M4-14-ST-BO	1
H7	Pozi pan head screw M5x30 w/ Washer	F-SFPX-M5-30-ST-BO	4
H8	Brush Holder Cover	053-0269	2
H9	Brush Holder	053-0268	2
H10	Carbon Brush	053-0290	2
H11	Motor Housing Body	053-0126	1
H12	Stator 90x55 UK/110V	053-0296	1
H13	Pozi pan head tapping screw ST5x75	F-TFPX-5-75-ST-BO	2
H14	Magnetic Ring Cover	053-0266	1
H15	Magnetic Ring	053-0265	1
H16	Magnetic Ring Holder	053-0267	1
H17	Bearing Cap	053-0270	1
H21	Belt Pulley-Small	053-0114	1
H22	Fan Shroud	053-0284	1
H23	Motor Plate	053-0125	1
H305	Armature Assembly 110V	053-0060	1
M	Top Clamp Assembly Standard	053-0053	1

Service Parts List

V: 053-0002.01

255mm Multi-Material Cutting Sliding Mitre Saw

110V
UK