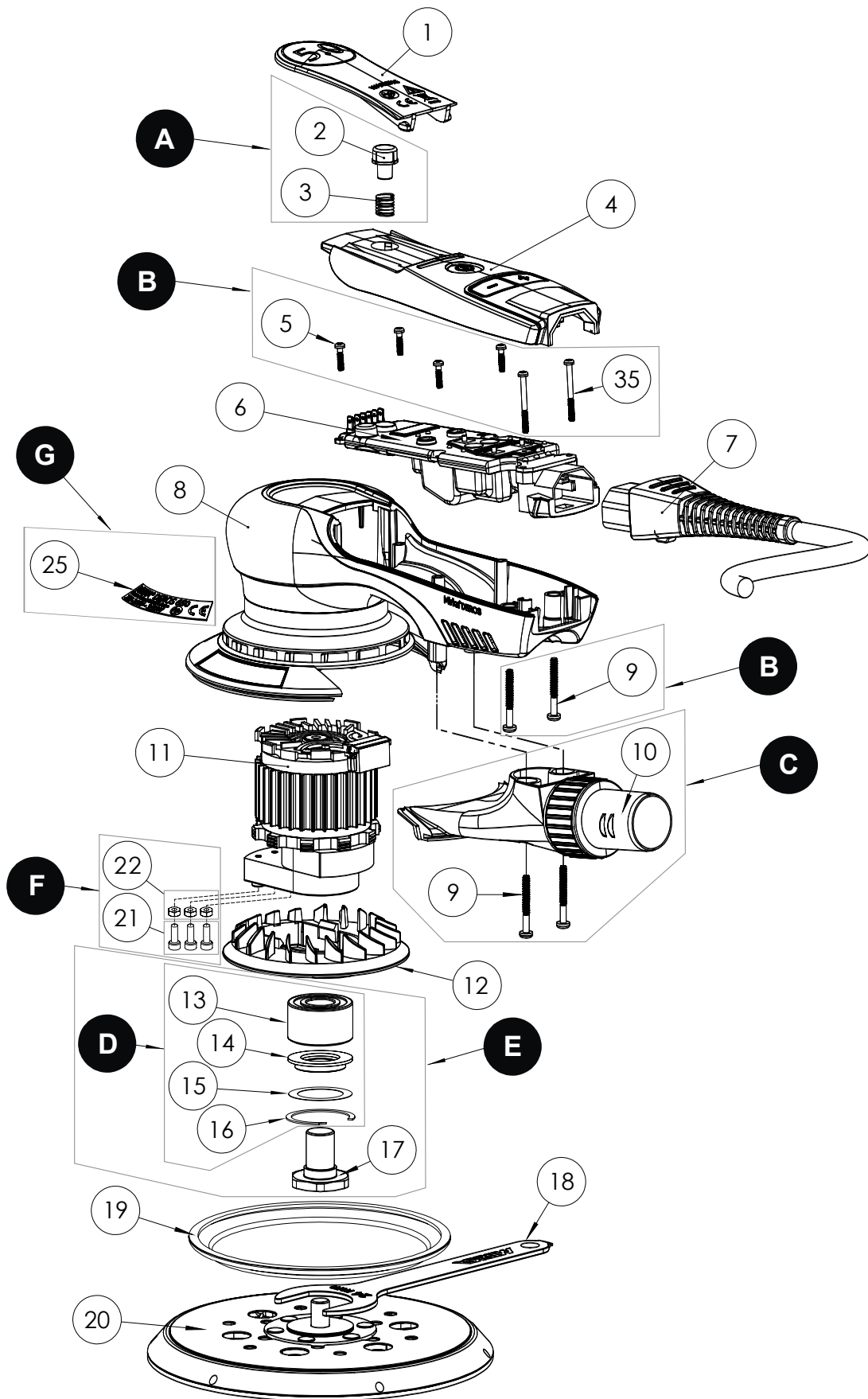


# Exploded view of DEROS 125 mm & 150 mm (220–240V)

Updated 24.11.2021



## DEROS 125mm & 150mm Spare Part kits (220-240V)

Electrical tool must be serviced by a qualified repair person and in accordance with national requirements.

**Note!** Repairs done by non-authorized repairer will breach the Mirka warranty.

Mirka Code	Item	Description	Kit	Qty	Tightening Torque
<b>MIE6520211</b>	<b>Start Button kit</b>				
	2	Start Button	A	1	
	3	Start Button Spring		1	
<b>MIE6520511</b>	<b>Screw kit</b>				
	5	Screw 2.5 x 10 mm	B	4	0,6 Nm
	9	Housing Screw 3 x 25 mm		2	1,4 Nm
35	Screw 2.5 x 25 mm	2		0,6 Nm	
<b>MIE6521011</b>	<b>Swivel Exhaust kit</b>				
	9	Housing Screw 3 x 25 mm	C	2	1,4 Nm
10	Swivel Exhaust	1			
<b>MIE6536211</b>	<b>Bearing Dual Seal kit</b>				
	13	Double Row Bearing	D	1	
	14	Dual Seal		1	
	15	Washer		1	
16	Retaining Ring	1			
<b>MIE6536011</b>	<b>Spindle Bearing Dual Seal kit</b>				
	13	Double Row Bearing	E	1	
	14	Dual Seal		1	
	15	Washer		1	
	16	Retaining Ring		1	
17	Spindle 5/16"	1			
<b>8995690101</b>	<b>Balancing Screw kit</b>				
	21	Screw M3.5 x 10 mm	F	5	
	22	Nut M3.5 mm		3	
	Hex Key 2.5 mm	1			
<b>MIE6565011</b>	25	<b>Type Label kit EU (650)</b>		10	
<b>MIE6522511</b>	25	<b>Type Label kit EU (550, 625, 680)</b>	G	30	
<b>MIE6522511CN</b>	25	<b>Type Label kit CN (625, 650)</b>		20	
<b>MIE6522511AN</b>	25	<b>Type Label kit ANZ (650, 680)</b>		20	

Separate spare parts on next page.

## DEROS 125mm & 150mm Spare Parts (220-240V)

Mirka Code	Item	Description	Kit	Qty	Tightening Torque
MIE6210111	1	Lever 2,5 mm (77 & 150 mm)		1	
MIE6510111	1	Lever 5,0 mm (77, 125 & 150 mm)		1	
MIE6810111	1	Lever 8,0 mm (150 mm)		1	
	2	Start Button	A	1	
	3	Start Button Spring	A	1	
MIE6510411	4	Cover Plate		1	
	5	Screw 2.5 x 10 mm	B	4	0,6 Nm
MIE6510611	6	Speed Controller*		1	
MIE6510611CN	6	Speed Controller CN*		1	
MIE9016011	7	Rewireable Mains Cable 4,3m CE 230V EU		1	
MIE9017011	7	Rewireable Mains Cable 4,3m CE 230V UK		1	
MIE9017111	7	Rewireable Mains Cable 4,3m CE 230V CH		1	
MIE9017511	7	Rewireable Mains Cable 4,3m CE 230V ANZ		1	
MIE9017611	7	Rewireable Mains Cable 4,3m CE 230V ARG		1	
MIE9017411	7	Rewireable Mains Cable 4,3m 230V CN		1	
MIE6520811	8	Housing		1	
	9	Housing Screw 3 x 25 mm	B,C	2,2	1,4 Nm
	10	Swivel Exhaust	C	1	
MIE5521111	11	Motor 5,0 mm/100 g Pad (125 mm)*		1	25 Nm
MIE6221111	11	Motor 2,5 mm/130 g Pad (150 mm)*		1	25 Nm
MIE6521111	11	Motor 5,0 mm/130 g Pad (150 mm)*		1	25 Nm
MIE6821111	11	Motor 8,0 mm/130 g Pad (150 mm)*		1	25 Nm
MIE65111B1	11-B	Ground Wire		1	
MIE5511211	12	Fan 5,0 mm/100 g Pad (125 mm)		1	
MIE6211211	12	Fan 2,5 mm/130 g Pad (150 mm)		1	
MIE6511211	12	Fan 5,0 mm/130 g Pad (150 mm)		1	
MIE6811211	12	Fan 8,0 mm/130 g Pad (150 mm)		1	
	13	Double Row Bearing	D,E	1	
	14	Dual Seal	D,E	1	
	15	Washer	D,E	1	
	16	Retaining Ring	D,E	1	
8995603201	17	Spindle 5/16"	E	1	
8995604121	18	Pad Wrench 24mm		1	
8995603211	19	Brake Seal		1	
8292502011	20	Backing Pad Net 125 mm 5" 5/16" 28H Medium 100 g		1	
8292502511	20	Backing Pad Net 125 mm 5" 5/16" 28H Medium 130 g		1	
8292605011	20	Backing Pad Net 150 mm 6" 5/16" 48H Medium 130 g		1	
	21	Screw M3.5 x 10 mm	F	5	
	22	Nut M3.5 mm	F	3	
	25	Type Label	G	1	
	35	Screw 2.5 x 25 mm	B	2	0,6 Nm

\* Spare parts only available to authorized repairers.