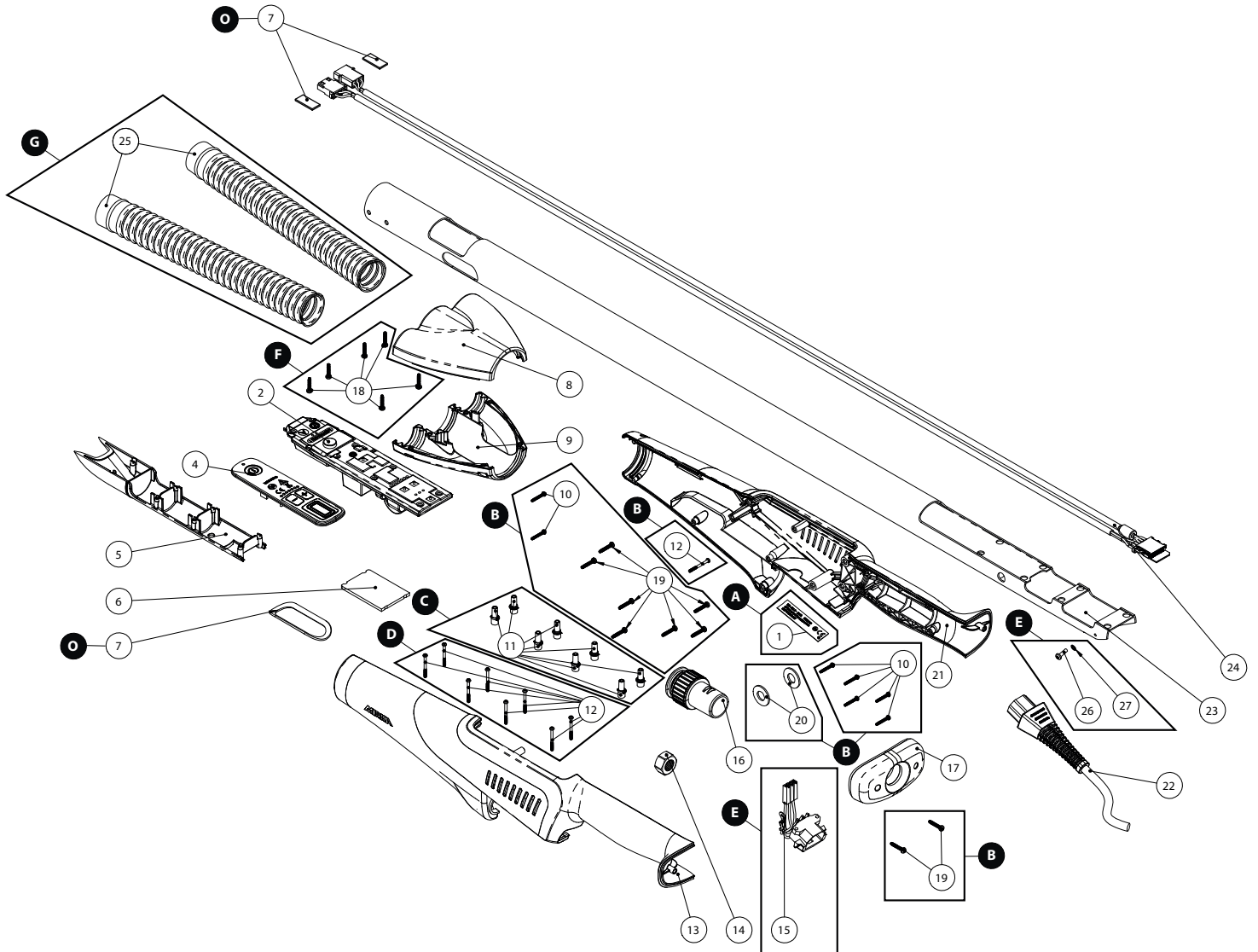
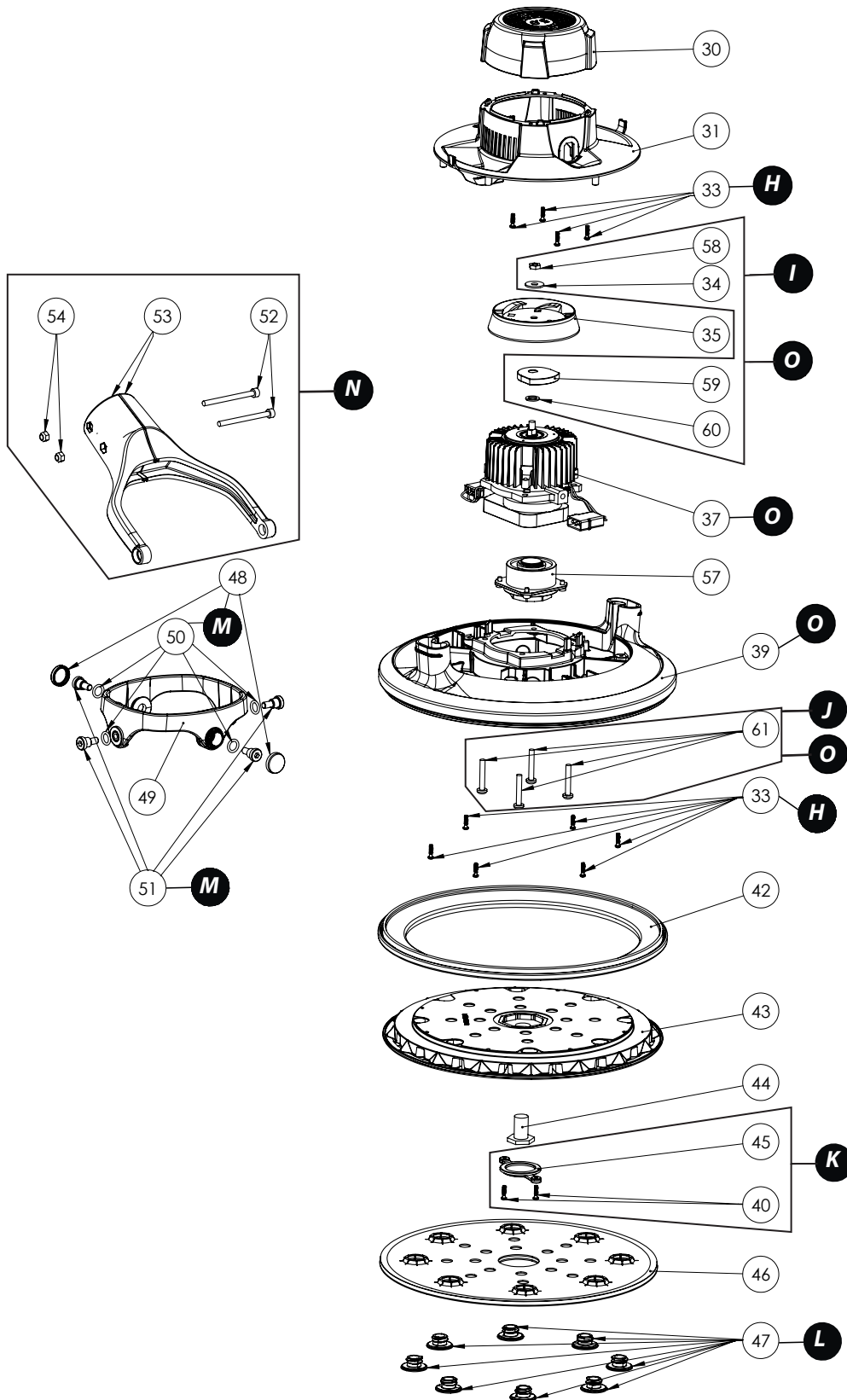


Exploded view of LEROS 950CV 225mm (220–240V) - Handle
Updated 14.12.2023



Exploded view of LEROS 950CV 225 mm (220-240V) – Grinding head
 Updated 14.12.2023



LEROS 950CV 225 mm (220-240V) Spare Part kits

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

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

Mirka Code	Item	Description	Kit	Qty	Tightening torque
MIW9520111		Type Label kit, LEROS & LEROS-S 220-240V EU			
	1	Type Label	A	5	
MIW9521011		Handle Screw kit			
	10	Screw STP 2,5 x 16 mm		7	0,8 Nm/0,6 ft-lb
	12	Screw 2,5 x 25 mm	B	1	0,8 Nm/0,6 ft-lb
	19	Screw STP 3 x 16 mm		9	1,4 Nm/1,0 ft-lb
	20	Rubber Washer 10 x 21 x 1,5 mm		2	
MIW9521111		PCB Spacer kit			
	11	PCB Spacer	C	8	
MIW9521211		PCB Screw kit			
	12	Screw 2,5 x 25 mm	D	8	0,5 Nm/0,4 ft-lb
MIW9521511		Power Socket Assembly kit			
	15	Power Socket Assembly		1	
	26	Grounding Screw	E	1	0,8 Nm/0,6 ft-lb
	27	Star Washer M3		1	
MIW9521811		Screw kit Y-Branch			
	18	Screw 3 x 12 mm	F	6	0,8 Nm/0,6 ft-lb
MIW9522511		Dust Hose kit			
	25	Dust Hose	G	2	
MIW9523311		Screw kit Fairing			
	33	Screw STS 2,5 x 10 mm	H	10	0,8 Nm/0,6 ft-lb
MIW9525811		Dynamic Weight kit, Gen II			
	34	Fan Washer M5		1	
	58	Nut M5	I	1	3 Nm/2,2 ft-lb
	59	Dynamic Weight, Gen II		1	
	60	Space Washer		1	
MIW9526111		Screw kit Motor, Gen II			
	61	Screw M4 x 25, Gen II	J	4	1,6 Nm/1,2 ft-lb

LEROS 950CV 225 mm (220-240V) Spare Part kits

Mirka Code	Item	Description	Kit	Qty	Tightening torque
MIW9524011		Cover Cap kit			
	40	Screw STS 2,5 x 8 mm T+/-8	K	2	0,8 Nm/0,6 ft-lb
	45	Cover Cap		1	
MIW9514711		Hole Screw kit	L		
	47	Hole Screw		8	0,8 Nm/0,6 ft-lb
MIW9524811		Joint Screw kit			
	48	Screw Cap	M	2	
	50	O-Ring 7,65 x 1,78 mm		4	
	51	Joint Screw M5 x 8 mm		4	4 Nm/3 ft-lb
MIW9515411		Joint Fork kit			
	52	Screw M4 x 50 mm	N	2	1,4 Nm/1,0 ft-lb
	53	Joint Fork		2	
	54	Lock Nut M4		2	
MIW9526011		Upgrade kit, Gen II 230V *			
	7	Pipe Sealing + 2 Foam Dampers		1	
	34	Fan Washer M5		1	
	37	Motor Gen II 230V *		1	
	39	Fairing	O	1	
	58	Nut M5		1	3 Nm/2,2 ft-lb
	59	Dynamic Weight, Gen II		1	
	60	Space Washer		1	
	61	Screw M4 x 25, Gen II		4	1,6 Nm/1,2 ft-lb

Separate spare parts on next page.

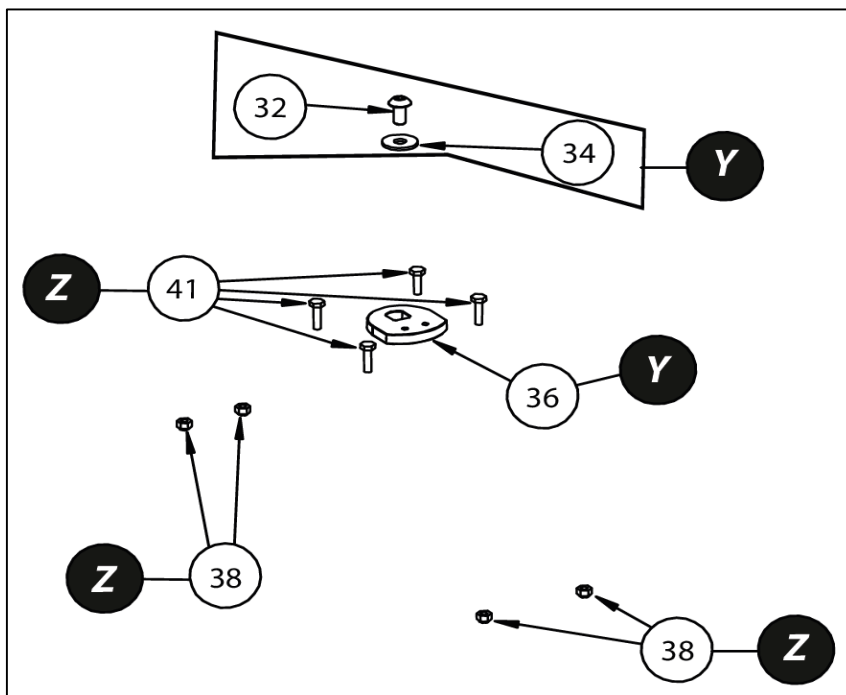
LEROS 950CV 225 mm (220-240V) Spare Parts

Mirka Code	Item	Description	Kit	Qty	Tightening torque
	1	Type Label	A	1	
MIW9510211 *	2	Speed Controller *		1	
MIW9510411	4	Button Plate		1	
MIW9510511	5	Dust Guide		1	
MIW9510611	6	Gap Filler 3 mm		1	
MIW9510711	7	Pipe Sealing + 2 Foam Dampers	O	1	
MIW9510811	8	Y-Branch Top		1	
MIW9510911	9	Y-Branch Base		1	
	10	Screw STP 2,5 x 16 mm	B	7	0,8 Nm/0,6 ft-lb
	11	PCB Spacer	C	8	
	12	Screw 2,5 x 25 mm	B,D	9	
MIW9511311	13	Handle Left		1	
MIW9511411	14	Nut M12		1	
	15	Power Socket Assembly	E	1	
MIW9511611	16	Hose Connector		1	
MIW9511711	17	End Cap		1	
	18	Screw 3 x 12 mm	F	6	0,8 Nm/0,6 ft-lb
	19	Screw STP 3 x 16 mm	B	9	1,4 Nm/1,0 ft-lb
	20	Rubber Washer 10 x 21 x 1,5 mm	B	2	
MIW9512111	21	Handle Right		1	
MIE9016011	22	Rewireable Mains Cable 4,3m CE 230V EU		1	
MIE9017011	22	Rewireable Mains Cable 4,3m CE 230V UK		1	
MIE9017111	22	Rewireable Mains Cable 4,3m CE 230V CH		1	
MIE9017511	22	Rewireable Mains Cable 4,3m CE 230V ANZ		1	
MIE9017611	22	Rewireable Mains Cable 4,3m CE 230V ARG		1	
MIE9017411	22	Rewireable Mains Cable 4,3m 230V CN		1	
MIW9512311	23	Tube		1	
MIW9512411	24	Power and Signal Cable		1	
	25	Dust Hose	G	2	
	26	Grounding Screw	E	1	0,8 Nm/0,6 ft-lb
	27	Star Washer M3	E	1	
MIW9513011	30	Fan Cover		1	
MIW9513111	31	Fairing Cover		1	
	33	Screw STS 2,5 x 10 mm	H	10	0,8 Nm/0,6 ft-lb
	34	Fan Washer M5	I,O	1	
MIW9513511	35	Fan		1	
MIW9513711 *	37	Motor Gen II 230V + Spindle Bearing *	O	1	
MIW9513911	39	Fairing	O	1	
	40	Screw STS 2,5 x 8 mm T+/-8	K	2	0,8 Nm/0,6 ft-lb
MIW9514211	42	Brake Seal		1	
MIW9514312	43	Backing Pad 225mm (Grip & Screw Mounting of Interface)		1	
MIW9514411	44	Pad Screw		1	10 Nm/7,4 ft-lb
	45	Cover Cap	K	1	
MIW9514611	46	Interface		1	
	47	Hole Screw	L	8	0,8 Nm/0,6 ft-lb
	48	Screw Cap	M	2	
MIW9514911	49	Joint Ring		1	
	50	O-Ring 7,65 x 1,78 mm	M	4	
	51	Joint Screw M5 x 8 mm	M	4	4 Nm/3 ft-lb
	52	Screw M4 x 50 mm	N	2	1,4 Nm/1,0 ft-lb
	53	Joint Forks	N	2	
	54	Lock Nut	N	2	
MIW9525711	57	Spindle + Bearing Assembly		1	
	58	Nut M5	I,O	1	3 Nm/2,2 ft-lb
	59	Dynamic Weight, Gen II	I,O	1	
	60	Space Washer	I,O	1	
	61	Screw M4 x 25, Gen II	J,O	4	1,6 Nm/1,2 ft-lb

* Spare parts only available to authorized repairers.

Specific Spare Parts for LEROS & LEROS-S Motor Gen I, 230V

S/N to: 23453xxxxx001



Spare Part kits

Mirka Code	Item	Description	Kit	Qty	Tightening torque
MIW9523211		Dynamic Weight kit, Gen I			
	32	Screw M5 x 10 mm	Y	1	3 Nm/2,2 ft-lb
	34	Fan Washer M5		1	
	36	Dynamic Weight, Gen I		1	
MIW9523811		Screw kit Motor, Gen I			
	38	Lock Nut M3	Z	4	1,4 Nm/1,0 ft-lb
	41	Screw M3 x 12 mm		4	

Spare Parts

Mirka Code	Item	Description	Kit	Qty	Tightening torque
	32	Screw M5 x 10 mm	Y	1	3 Nm/2,2 ft-lb
	34	Fan Washer M5	Y	1	
	36	Dynamic Weight, Gen I	Y	1	
	38	Lock Nut M3	Z	4	1,4 Nm/1,0 ft-lb
	41	Screw M3 x 12 mm	Z	4	