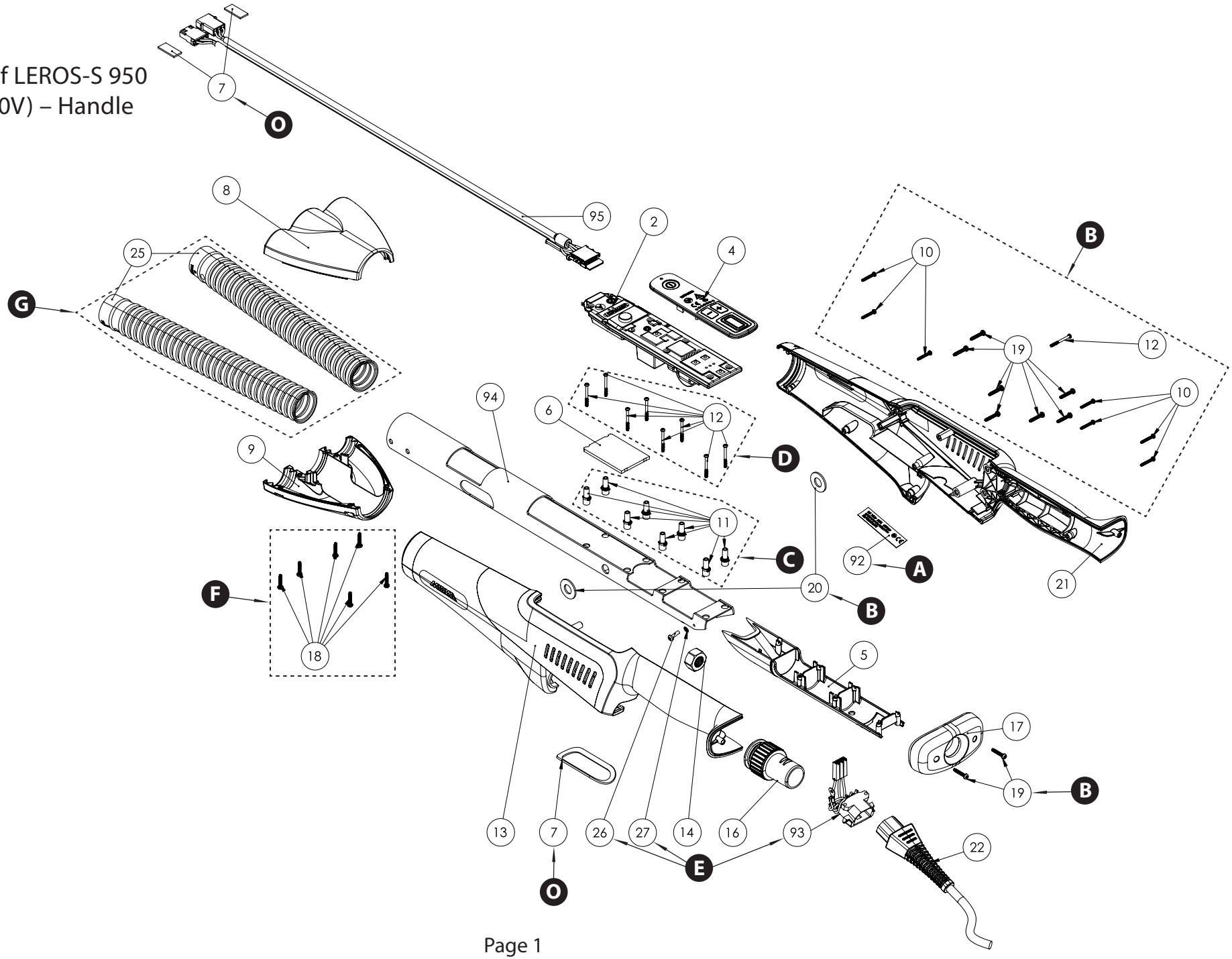
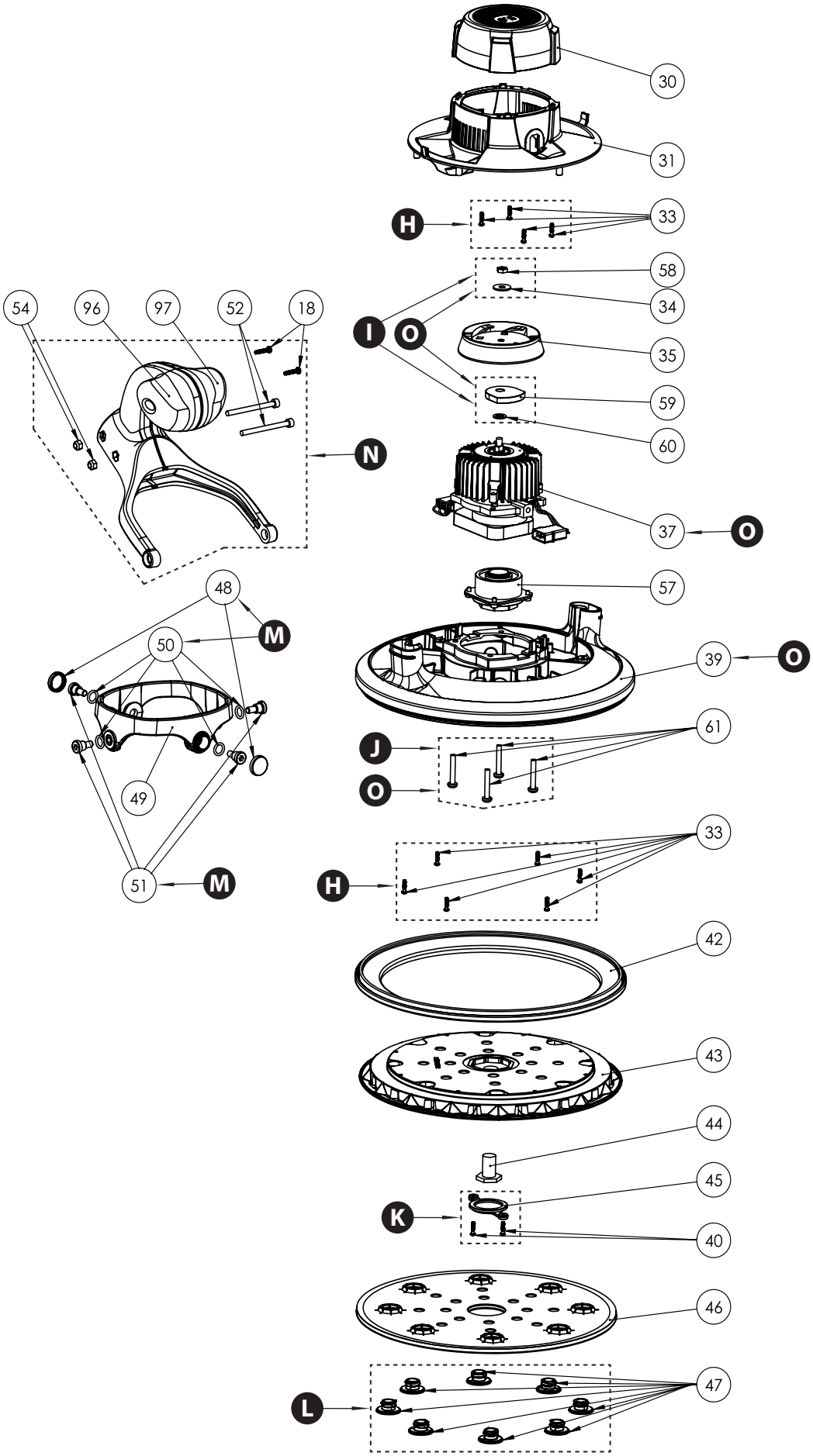
Exploded view of LEROS-S 950
225mm (220–240V) – Handle
Updated 29.06.2026



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

Updated 29.06.2026



MIRKA

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

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

Note! Repairs done 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**	A		
	92	Type Label		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**	C		
	11	PCB Spacer		8	
MIW9521211		**PCB Screw kit**	D		
	12	Screw 2,5 x 25 mm		8	0,5 Nm/0,4 ft-lb
MIW9521511		**Power Socket Assembly kit**			
	26	Grounding Screw	E	1	0,8 Nm/0,6 ft-lb
	27	Star Washer M3		1	
	93	Power Socket Assembly		1	
MIW9521811		**Screw kit Y-Branch**	F		
	18	Screw 3 x 12 mm		6	0,8 Nm/0,6 ft-lb
MIW9522511		**Dust Hose kit**	G		
	25	Dust Hose		2	
MIW9523311		**Screw kit Fairing**	H		
	33	Screw STS 2,5 x 10 mm		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**	J		
	61	Screw M4 x 25, Gen II		4	1,6 Nm/1,2 ft-lb

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LEROS-S 950 225 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
MIW9525411		**Joint Fork kit with Handle**			
	18	Screw 3 x 12 mm	N	2	0,8 Nm/0,6 ft-lb
	52	Screw M4 x 50 mm		2	1,4 Nm/1,0 ft-lb
	54	Lock Nut M4		2	
	96	Joint Fork with Handle Right		1	
	97	Joint Fork with Handle Left		1	
MIW9526011		**Upgrade kit, Gen II 230V ***			
	7	Pipe Sealing + 2 Foam Dampers	O	1	
	34	Fan Washer M5		1	
	37	Motor Gen II 230V + Spindle Bearing		1	
	39	Fairing		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.

MIRKA

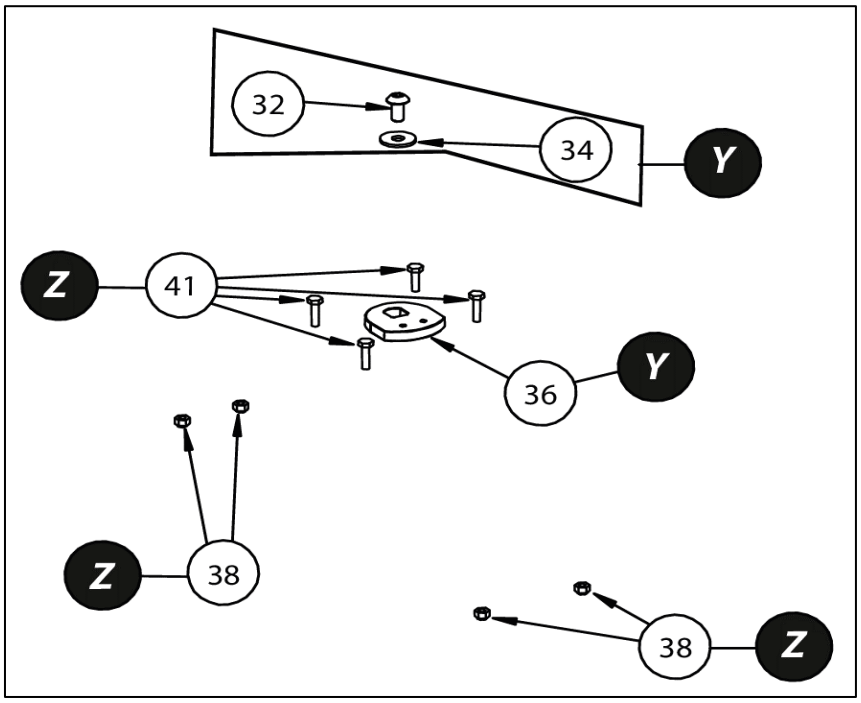
LEROS-S 950 225 mm (220-240V) Spare Parts

Mirka Code	Item	Description	Kit	Qty	Tightening Torque
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	
MIW9511611	16	**Hose Connector**		1	
MIW9511711	17	**End Cap**		1	
	18	Screw 3 x 12 mm	F,N	8	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 230V EU**		1	
MIE9017011	22	**Rewireable Mains Cable 4,3m 230V UK**		1	
MIE9017111	22	**Rewireable Mains Cable 4,3m 230V CH**		1	
MIE9017511	22	**Rewireable Mains Cable 4,3m 230V ANZ**		1	
MIE9017611	22	**Rewireable Mains Cable 4,3m 230V ARG**		1	
MIE9017411	22	**Rewireable Mains Cable 4,3m 230V CN**		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
	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
	92	Type Label	A	1	
	93	Power Socket assembly	E	1	
MIW9519411	94	**Tube**		1	
MIW9519511	95	**Internal Wiring**		1	
	96	Joint Fork with Handle Right	N	1	
	97	Joint Fork with Handle Left	N	1	

* 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	