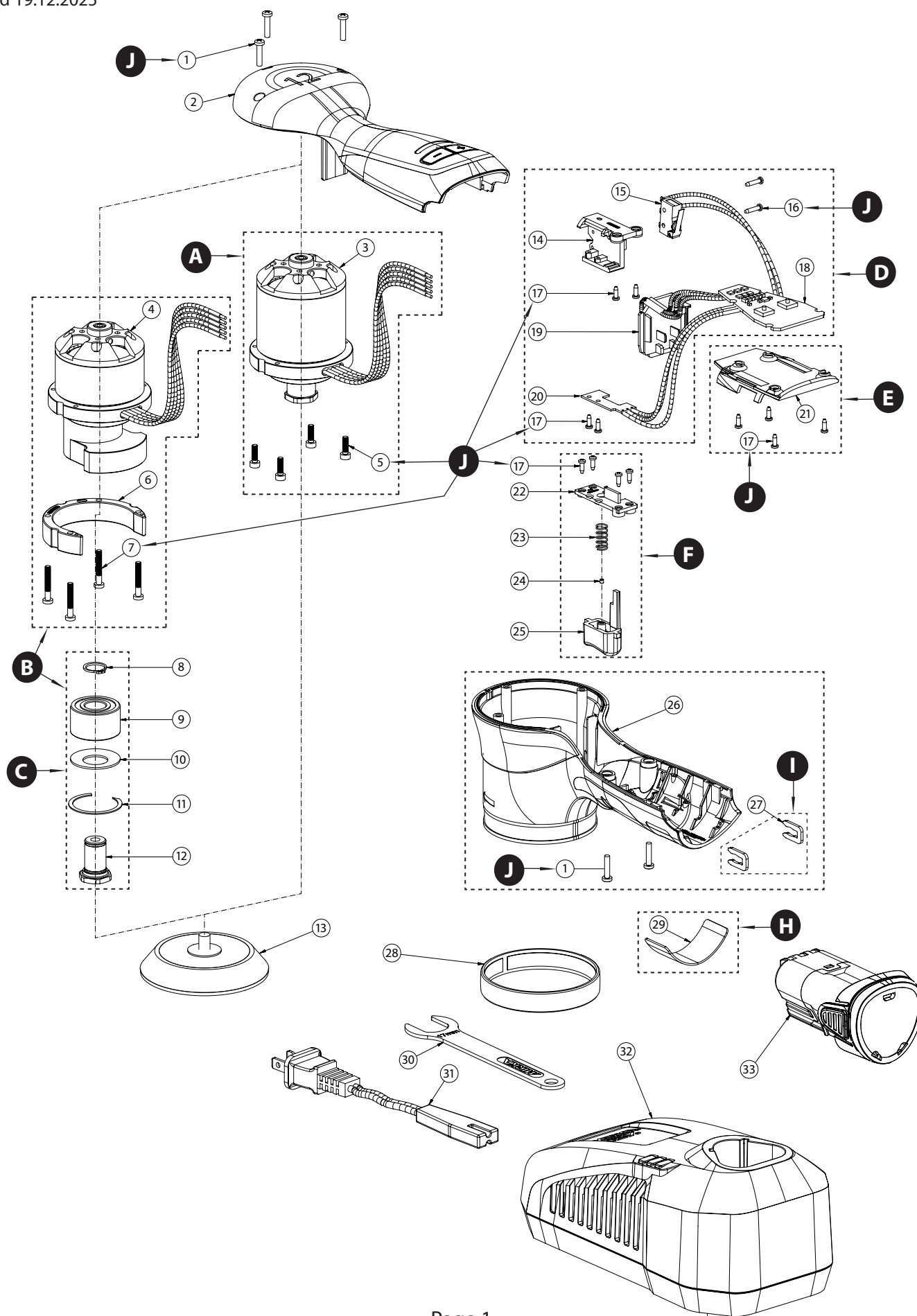


Exploded view of AROP-B 312 & ARP-B 300, 77 mm

Updated 19.12.2025



AROP-B 312 & ARP-B 300, 77 mm 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
8991020311		Motor kit - (ARP-B) *			
	3	Motor 30g Pad	A	1	
	5	Screw M3 x 10 mm		4	0,7 Nm/0,5 ft-lb
8991020411		Motor kit Orbit 12.0 mm - (AROP-B) *			
	4	Motor 30g Pad Orbit 12.0 mm		1	
	6	Base Block for Arop Motor		1	
	7	Screw M3 x 20 mm		4	0,7 Nm/0,5 ft-lb
	8	Retaining ring	B	1	
	9	Bearing		1	
	10	Belleville Washer		1	
	11	Retaining ring		1	
	12	Spindle		1	
MIE3521411		Spindle Bearing kit - (AROP-B)			
	8	Retaining ring		1	
	9	Bearing	C	1	
	10	Belleville Washer		1	
	11	Retaining ring		1	
8991021411		Speed Controller kit *			
	14	Holder		1	
	15	Switch		1	
	16	Screw 2,2 x 10 mm	D	2	0,3 Nm/0,2 ft-lb
	17	Screw 2,2 x 6,5 mm		4	0,4 Nm/0,3 ft-lb
	18	Speed Controller		1	
	19	Battery Terminal		1	
8991022111		PCB Cover kit			
	17	Screw 2,2 x 6,5 mm	E	4	0,4 Nm/0,3 ft-lb
	21	PCB Cover		1	
8991022511		Trigger Button kit			
	17	Screw 2,2 x 6,5 mm		4	0,4 Nm/0,3 ft-lb
	22	Trigger Button Cover	F	1	
	23	Trigger Spring		1	
	24	Magnet		1	
	25	Trigger Button		1	

AROP-B 312 & ARP-B 300, 77 mm Spare Part kits

Mirka Code	Item	Description	Kit	QTY	Tightening Torque
8991022611		Housing kit			
	1	Screw 2,9 x 13 mm	G	2	0,7 Nm/0,5 ft-lb
	26	Housing		1	
	27	Assembly Clamp		2	
8991022911		Type Label kit			
	29	Type Label - (ARP-B)	H	5	
	29	Type Label - (AROP-B)		5	
8991012711		Assembly Clamp kit			
	27	Assembly Clamp	I	2	
8991020111		Screw kit			
	1	Screw 2,9 x 13 mm	J	5	0,7 Nm/0,5 ft-lb
	5	Screw M3 x 10 mm		4	0,7 Nm/0,5 ft-lb
	7	Screw M3 x 20 mm		4	0,7 Nm/0,5 ft-lb
	16	Screw 2,2 x 10 mm		2	0,3 Nm/0,2 ft-lb
	17	Screw 2,2 x 6,5 mm		12	0,4 Nm/0,3 ft-lb

Separate spare parts on next page.

AROP-B 312 & ARP-B 300, 77 mm Spare Parts

Mirka Code	Item	Description	Kit	QTY	Tightening Torque
	1	Screw 2,9 x 13 mm	G,J	5	0,7 Nm/0,5 ft-lb
8991010211	2	Cover - (ARP-B)		1	
8991060211	2	Cover - (AROP-B)		1	
	3	Motor 30g Pad	A	1	
	4	Motor 30g Pad Orbit 12.0 mm	B	1	
	5	Screw M3 x 10 mm	A,J	4	0,7 Nm/0,5 ft-lb
	6	Base Block for Arop Motor	B	1	
	7	Screw M3 x 20 mm	B,J	4	0,7 Nm/0,5 ft-lb
	8	Retaining Ring	B,C	1	
	9	Bearing	B,C	1	
	10	Belleville Washer	B,C	1	
	11	Retaining Ring	B,C	1	
	12	Spindle	B,C	1	
8294791311	13	Backing Pad 77mm 1/4" Grip Medium		1	
	14	Holder	D	1	
	15	Switch	D	1	
	16	Screw 2,2 x 10 mm	D,J	2	0,3 Nm/0,2 ft-lb
	17	Screw 2,2 x 6,5 mm	D,E,F,J	12	0,4 Nm/0,3 ft-lb
	18	Speed Controller	D	1	
	19	Battery Terminal	D	1	
	20	Trigger Sensor PCB	D	1	
	21	PCB Cover	E	1	
	22	Trigger Button Cover	F	1	
	23	Trigger Spring	F	1	
	24	Magnet	F	1	
	25	Trigger Button	F	1	
	26	Housing	G	1	
	27	Assembly Clamp	I	2	
8991012811	28	Soft Ring		1	
	29	Type Label	H	1	
8993008013	30	Pad Wrench 17 mm		1	
8991112211	31	Power Cord 2.0 m EU		1	
8991112311	31	Power Cord 2.0 m US		1	
8991112411	31	Power Cord 2.0 m UK		1	
8991112611	31	Power Cord 2.0 m CN		1	
8991112711	31	Power Cord 2.0 m ANZ		1	
8991123011	32	Battery Charger		1	
8991123011US	32	Battery Charger (North America)		1	
8991122211	33	Mirka Intelligent Battery BPA 11125 11.1V 2.5Ah		1	
8991122311	33	Mirka Intelligent Battery BPA 11150 11.1V 5.0Ah		1	

* Spare parts only available to authorized repairers.