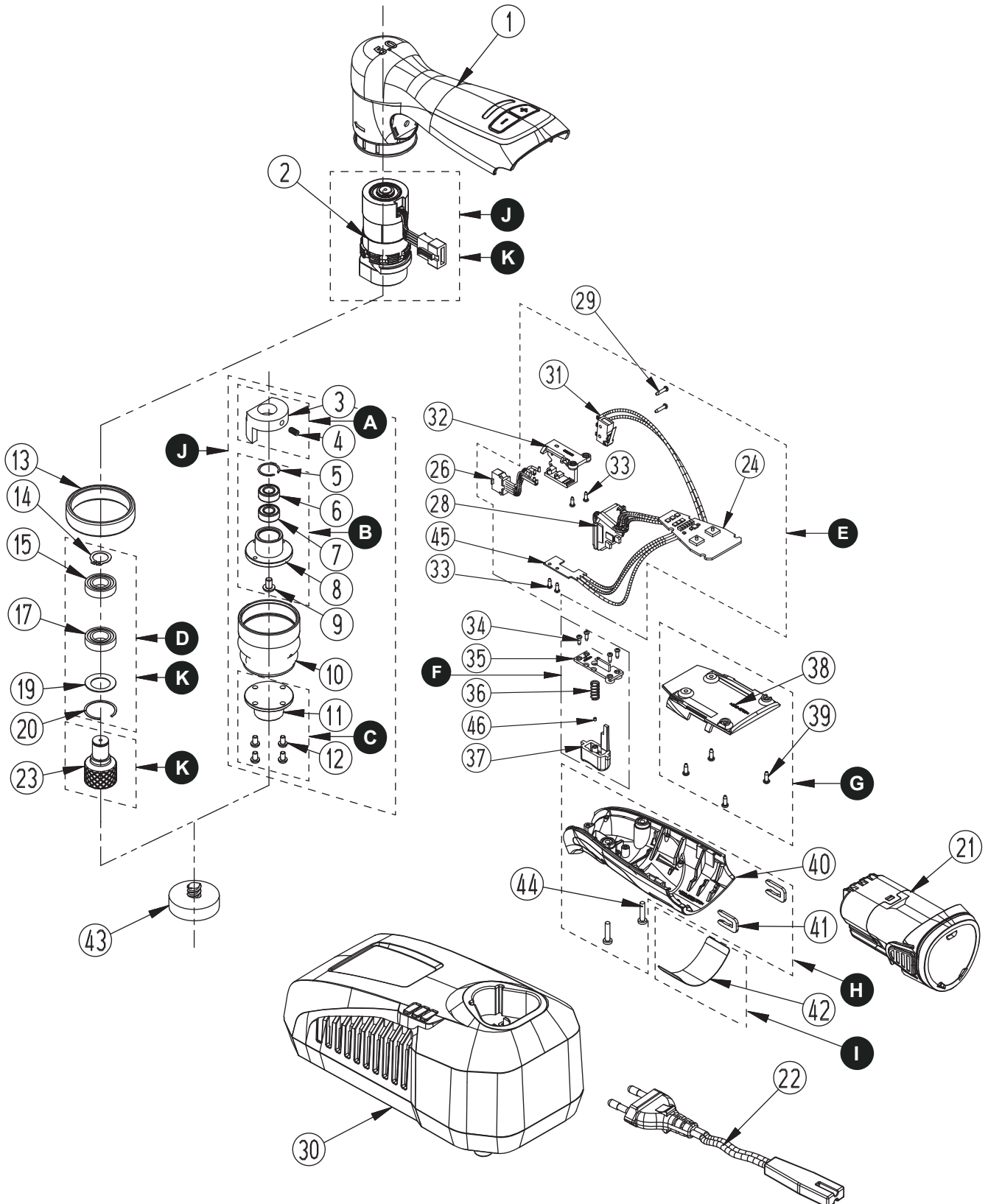


Exploded view of AROS-B 150NV & AOS-B 130NV

Updated 02.03.2019



AROS-B 150NV & AOS-B 130NV 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
8991120311		Counter Weight kit for AOS-B			
	3	Counter Weight	A	1	
	4	Set Screw		1	
8991120511		Spindle Bearing kit for AOS-B			
	5	Retaining Ring		1	
	6	Ball Bearing	B	1	
	7	Ball Bearing		1	
	8	Balance Shaft		1	
9	Assembly Screw	1			
8991121111		Quick Lock Plate Assembly for AOS-B			
	11	Quick Lock Plate	C	1	
12	Assembly Screws			4	
8991121411		Spindle Bearing kit for AROS-B			
	14	Retaining Ring		1	
	15	Ball Bearing	D	1	
	17	Ball Bearing		1	
	19	Washer		1	
20	Retaining Ring	1			
8991162411		Speed Controller (Variable) kit			
	24	Speed Controller		1	
	26	Motor Connector Assembly		1	
	28	Battery Terminal		1	
	29	Assembly Screws for Switch	E	2	
	31	Switch		1	
	32	Holder		1	
	33	Assembly Screws for Switch Holder		4	
45	PCB Switch		1		
8991123411		Trigger Button kit			
	34	Assembly Screws for Trigger Button Cover		4	
	35	Trigger Button Cover	F	1	
	36	Trigger Spring		1	
37	Trigger Button	1			
8991022511		Trigger Button (Variable) kit			
	34	Assembly Screws for Trigger Button Cover		4	
	35	Trigger Button Cover	F	1	
	36	Trigger Spring		1	
	37	Trigger Button		1	
46	Magnet	1			

AROS-B 150NV & AOS-B 130NV Spare Part kits

Mirka Code	Item	Description	Kit	QTY	Tightening Torque
8991022111		PCB Cover kit			
	38	PCB Cover	G	1	
	39	Assembly Screws		4	
8991124011		Cover kit			
	40	Cover	H	1	
	41	Assembly Clamps		2	
	44	Assembly Screws for Cover		2	
8991124211		Label kit (EU)			
	42	Type Label, AROS-B	I	10	
	42	Type Label, AOS-B		10	
		Label kit (North America)			
	42	Type Label, AROS-B	I	10	
	42	Type Label, AOS-B		10	
8991110231		AOS-B Motor kit Orbit 3.0 mm			
	2	AOS-B Motor Orbit 3.0 mm		1	
	3	Counter Weight		1	
	4	Set Screw		1	
	5	Retaining Ring		1	
	6	Ball Bearing	J	1	
	7	Ball Bearing		1	
	8	Balance Shaft		1	
	9	Assembly Screw		1	
	10	Rubber Mount		1	
	11	Quick Lock Plate		1	
	12	Assembly Screws		1	
8991110251		AROS-B Motor kit Orbit 5.0 mm			
	2	AROS-B Motor Orbit 5.0 mm		1	
	14	Retaining Ring		1	
	15	Ball Bearing	K	1	
	17	Ball Bearing		1	
	19	Washer		1	
	20	Retaining Ring		1	
23	Spindle Quick Lock insert		1		

Separate parts on next page.

AROS-B 150NV & AOS-B 130NV Spare Parts

Mirka Code	Item	Description	Kit	QTY	Tightening Torque
8991110111	1	Housing for AROS-B, 5.0mm		1	
8991110211	1	Housing for AOS-B, 3.0mm		1	
	2	AOS-B Motor Orbit 3.0 mm	J	1	
	2	AOS-B Motor Orbit 5.0 mm	K	1	
	3	Counter Weight for AOS-B	A,J	1	
	4	Set Screw for AOS-B	A,J	1	
	5	Retaining Ring for AOS-B	B,J	1	
	6	Ball Bearing for AOS-B	B,J	1	
	7	Ball Bearing for AOS-B	B,J	1	
	8	Balance Shaft for AOS-B	B,J	1	
	9	Assembly Screw for AOS-B	B,J	1	
8991111011	10	Rubber Mount for AOS-B	J	1	
	11	Quick Lock Plate Assembly for AOS-B	C,J	1	
	12	Assembly Screws for AOS-B	C,J	4	
8991111311	13	Soft Ring for AROS-B		1	
	14	Retaining Ring for AROS-B	D,K	1	
	15	Ball Bearing for AROS-B	D,K	1	
	17	Ball Bearing for AROS-B	D,K	1	
	19	Washer for AROS-B	D,K	1	
	20	Retaining Ring for AROS-B	D,K	1	
8991122211	21	Mirka Intelligent Battery BPA 10825 10.8V 2.5Ah		1	
8991122311	21	Mirka Intelligent Battery BPA 10850 10.8V 5.0Ah		1	
8991112211	22	Power Cord 2.0 m EU		1	
8991112311	22	Power Cord 2.0 m US		1	
8991112411	22	Power Cord 2.0 m UK		1	
8991112611	22	Power Cord 2.0 m CN		1	
8991112711	22	Power Cord 2.0 m ANZ		1	
8991112301	23	Spindle Quick Lock Insert for AROS-B	K	1	
	24	Speed Controller	E	1	
	26	Motor Connector Assembly	E	1	
	28	Battery Terminal	E	1	
	29	Assembly Screws for Switch	E	2	
8991123011	30	Battery Charger		1	
	31	Switch	E	1	
	32	Holder	E	1	
	33	Assembly Screws for Switch Holder	E	4	
	34	Assembly Screws for Trigger Button Cover	F	4	
	35	Trigger Button Cover	F	1	
	36	Trigger Spring	F	1	
	37	Trigger Button	F	1	
	38	PCB Cover	G	1	
	39	Assembly Screws	G	4	
	40	Cover	H	1	
8991012711	41	Assembly Clamps	H	2	
	42	Type Label	I	1	
8294595311	43	Backing Pad Quick Lock 32mm PSA Hard		1	
8294598311	43	Backing Pad Quick Lock 32mm Grip Soft		1	
	44	Assembly Screws for Cover	H	2	
	45	PCB Switch	E	1	
	46	Magnet	F	1	