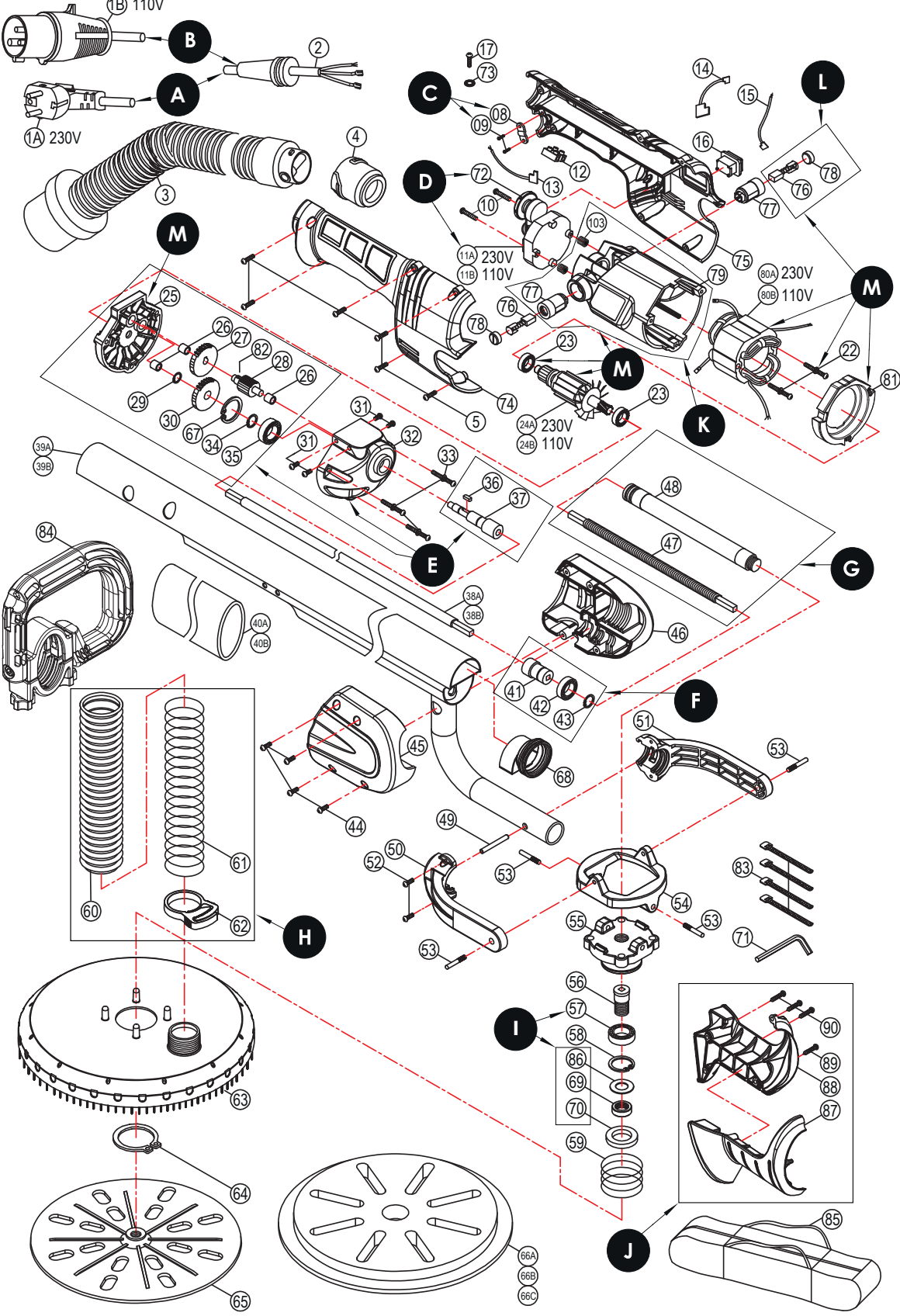




Exploded view for Miro 955 & 955-S 225 mm (230 & 110V)

Updated 09.04.2020

Shared spare parts for old version of 955 (230V & 110V) and 955-S (230V) and new version of 955 (230 V).



Miro 955 & 955-S 225 mm (230 & 110V) 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	Model
8394020111		Power Cable kit 230V			
	1A	Power Supply Cable 4 m 230V	A	1	
	2	Cord Armor		1	
8394110111		Power Cable kit 110V			
	1B	Power Supply Cable 4 m 110V	B	1	
	2	Cord Armor		1	
8394020911		Cable Clip kit			
	8	Cable Clip	C	1	
	9	Screw M4x14		2	
8394011111		Speed Control kit 230V			
	11A	Speed Control Unit 230 V	D	1	
	72	Thumb Wheel		1	
8394111111		Speed Control kit 110V			
	11B	Speed Control Unit 110 V	D	1	
	72	Thumb Wheel		1	
8394023211		Gear Box Assembly kit			
	25	Gear plate		1	
	26	Bushing 6x10x8		3	
	27	Intermediate gear 0,6x44T		1	
	28	Intermediate gear pinion 0,8x11T		1	
	29	Internal circlip S-8		1	
	30	Output gear M0,8x41T		1	
	32	Gear case	E	1	
	34	Internal circlip S-10		1	
	35	Ball bearing 6200-2RU		1	
	36	Woodruff key 3x3x8		1	
	37	Spindle		1	
67	External circlip R-30		1		
82	Woodruff Key		1		
8394024111		Shaft Connector Socket kit			
	41	Shaft Connector Socket	F	1	
	42	Ball Bearing 6001 2RU		1	
	43	Internal Circlip S-12		1	
8394024711		Drive Cable kit			
	47	Drive Cable	G	1	
	48	Drive Cable Cover		1	
8394026011		Vacuum Hose kit			
	60	Hose	H	1	
	61	Spring		1	
	62	Clamp		1	
8394025711		Bearing and Seal kit			
	57	Ball bearing 6002-2RSH		1	
	69	Shaft race M14x20x6,5	I	1	
	70	Radial shaft seal 20x32x5		1	
	86	Felt washer		1	

Miro 955 & 955-S 225 mm (230 & 110V) Spare Part kits

Mirka Code	Item	Description	Kit	QTY	Model
8394018811		Hose Protection Device			
	87	Hose Protection Device (right)		1	
	88	Hose Protection Device (left)	J	1	
	89	Screw		1	
	90	Screws		3	
8394017911		Motor Housing kit			
	77	Carbon Brush Holder	K	2	
	79	Motor Housing		1	
8394027611		Carbon Brush & Cap kit			
	76	Carbon Brush	L	2	
	78	Brush Cap		2	
8394032411		Upgraded Motor kit			
	22	Stator Screw M4x50		2	
	23	Ball Bearing 608 2RU		2	
	24A	Armature 230 V		1	
	25	Gear Plate		1	
	76	Carbon Brush	M	2	
	77	Carbon Brush Holder		2	
	78	Brush Cap		2	
	79	Motor Housing		1	
	80A	Stator 230 V, Upgraded		1	
	81	Fan Shroud		1	
103	Socket Set Screw (M3x4xP0.5)		2		

Separate parts on next page.

Miro 955 & 955-S 225 mm (230 & 110V) Spare Parts

Mirka Code	Item	Description	Kit	QTY	Model
	1A	Power Supply Cable 4 m 230 V	A	1	
	1B	Power Supply Cable 4 m 110 V	B	1	
	2	Cord Armor	A,B	1	
8394010311	3	Vacuum Hose 4 m		1	
8394010411	4	Female Bayonet Swivel Connector		1	
	8	Cable Clip	C	1	
	9	Screw M4x14	C	2	
8394011011	10	Screw M4x25		2	
	11A	Speed Control Unit 230 V	D	1	
	11B	Speed Control Unit 110 V	D	1	
8394011211	12	Wire Connector		2	
8394011311	13	Wire Leader		1	
8394011411	14	Wire Leader		1	
8394011511	15	Wire Leader		1	
8394021611	16	Motor Switch		1	
8394011711	17	Screw M4x8		1	
8394012211	22	Stator Screw M4x50	M	2	
8394012311	23	Ball Bearing 608 2RU	M	2	
8394012411	24A	Armature 230 V	M	1	
8394112411	24B	Armature 110 V		1	
	25	Gear Plate	E,M	1	
	26	Bushing 6x10x8	E	3	
	27	Intermediate Gear 0,6x44T	E	1	
	28	Intermediate Gear Pinion 0,8x11T	E	1	
	29	Internal Circlip S-8	E	1	
	30	Output Gear M0,8x41T	E	1	
8394013111	31	Screw M5x10		4	
	32	Gear Case	E	1	
8394013311	33	Screw + Washer M4x35		3	
	34	Internal Circlip S-10	E	1	
	35	Ball Bearing 6200-2RU	E	1	
	36	Woodruff Key 3x3x8	E	1	
8394013711	37	Spindle	E	1	
8394013811	38A	First Drive Shaft (706mm)		1	955
8394003811	38B	First Drive Shaft (254mm)		1	955-S
8394013911	39A	Extension Column (1027,3mm)		1	955
8394003911	39B	Extension Column (577,3mm)		1	955-S
8394014011	40A	Foam Handle Grip (253mm)		1	955
8394004011	40B	Foam Handle Grip (150mm)		1	955-S
	41	Shaft Connector Socket	F	1	
	42	Ball Bearing 6001 2RU	F	1	
	43	Internal Circlip S-12	F	1	
8394014411	44	Screw M4x20		4	
8394014511	45	Right Drive Cover		1	
8394014611	46	Left Drive Cover		1	
	47	Drive Cable	G	1	
	48	Drive Cable Cover	G	1	
8394014911	49	Holding Pin 6x39mm		1	

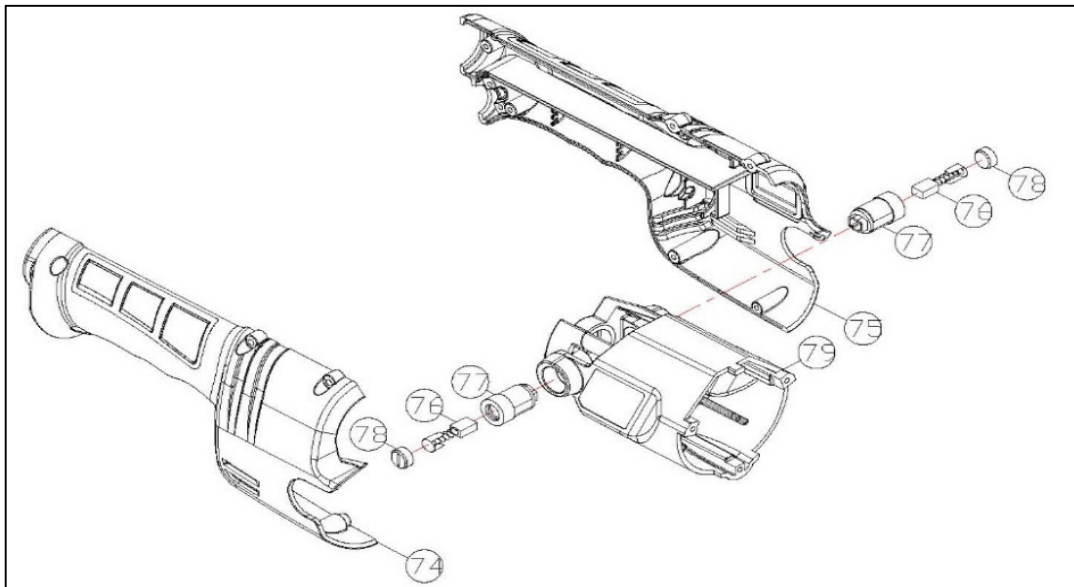
Miro 955 & 955-S 225 mm (230 & 110V) Spare Parts

Mirka Code	Item	Description	Kit	QTY	Model
8394015011	50	Right Fork		1	
8394015111	51	Left Fork		1	
8394015211	52	Screw M4x16		2	
8394015311	53	Screw M5		4	
8394015411	54	Pivot Frame		1	
8394015511	55	Pivot Connecting Bracket		1	
8394015611	56	Connecting Spindle M14 x 2		1	
	57	Ball Bearing 6002-2RSH	I	1	
8394015811	58	External Circlip R-32		1	
8394015911	59	Spring 2x45x49x40Lx4T		1	
	60	Hose	H	1	
	61	Spring	H	1	
	62	Clamp	H	1	
8394016311	63	Sanding Plate Cover		1	
8394016411	64	Internal Circlip S-40		1	
8394018511	65	Sanding Plate Base 225 mm 16 holes		1	
8394018611	66A	Interface 225 mm 8+1H 17mm Medium		Opt.	
8394018711	66B	Interface 225mm 8+1H 15mm Hard		Opt.	
8394018621	66C	Interface 225mm 8+1H 22mm Medium		1	
	67	External Circlip R-30	E	1	
8394016811	68	Dust Guide		1	
	69	Shaft Race M14x20x6,5	I	1	
	70	Radial Shaft Seal 20x32x5	I	1	
8394017111	71	Wrench M6		1	
8394017211	72	Thumb Wheel	D	1	
8394017311	73	Sun Washer		1	
	74	Right Handle Cover		1	
	75	Left Handle Cover		1	
	76	Carbon Brush	L,M	2	
	77	Carbon Brush Holder	K,M	2	
	78	Brush Cap	L,M	2	
	79	Motor Housing	K,M	1	
8394018011	80A	Stator 230 V, Upgraded	M	1	
8394118011	80B	Stator 110 V, Upgraded		1	
8394018111	81	Fan Shroud	M	1	
	82	Woodruff Key	E	1	
MIN6529211	83	Fastening Straps Kit		6	
8394019911	84	Bail Handle		1	
8394020011	85	Carry Bag		1	
	86	Felt Washer	I	1	
	87	Hose Protection Device (Right)	J	1	
	88	Hose Protection Device (Left)	J	1	
	89	Screw	J	1	
	90	Screws	J	3	
	103	Socket Set Screw (M3x4xP0.5)	K,M	2	

Specific parts for new MIRO on next page.

Specific Spare Parts for New Version of 955 (230V)

S/N from: 4300001



Spare Part kits

Mirka Code	Item	Description	Kit	QTY	Model
8394017911		Motor Housing kit			
	77	Carbon Brush Holder	K	2	
	79	Motor Housing		1	
	103	Socket Set Screw (M3x4xP0.5)		2	
8394027611		Carbon Brush & Cap kit			
	76	Carbon Brush	L	2	
	78	Brush Cap		2	

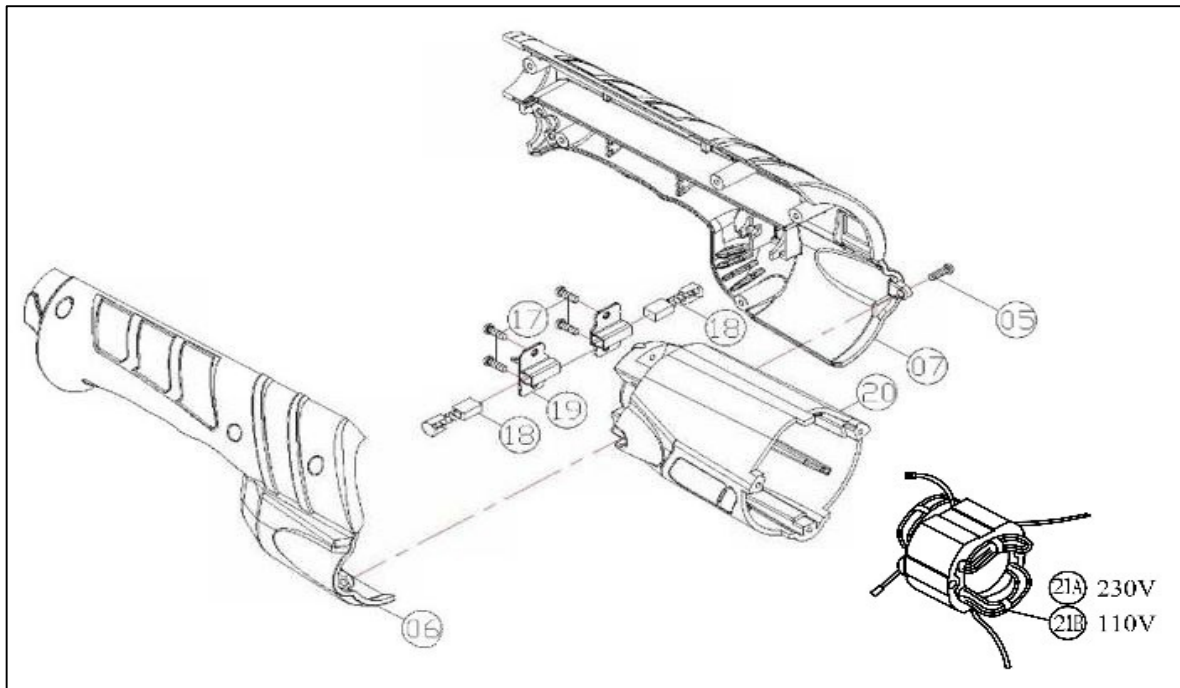
Spare Parts

Mirka Code	Item	Description	Kit	QTY	Model
8394017411	74	Right Handle Cover		1	
8394017511	75	Left Handle Cover		1	
	76	Carbon Brush	L	2	
8394017711	77	Carbon Brush Holder	K	2	
	78	Brush Cap	L	2	
	79	Motor Housing	K	1	
	103	Socket Set Screw (M3x4xP0.5)	K	2	

Specific parts for old MIRO on next page.

Specific Spare Parts for Old Version of 955 (230V,110V) & 955-S (230V)

S/N to: 1010001



Spare Parts

Mirka Code	Item	Description	Kit	QTY	Model
8394010511	5	Screw M4x16		1	
8394010611	6	Right Handle Cover		1	
8394010711	7	Left Handle Cover		1	
8394011711	17	Screw M4x10		4	
8394021811	18	Carbon Brush kit 2/pack		2	
8394011911	19	Carbon Brush Holder		2	
8394012011	20	Motor Housing		1	
8394012111	21A	Stator 230V		1	
8394112111	21B	Stator 110V		1	