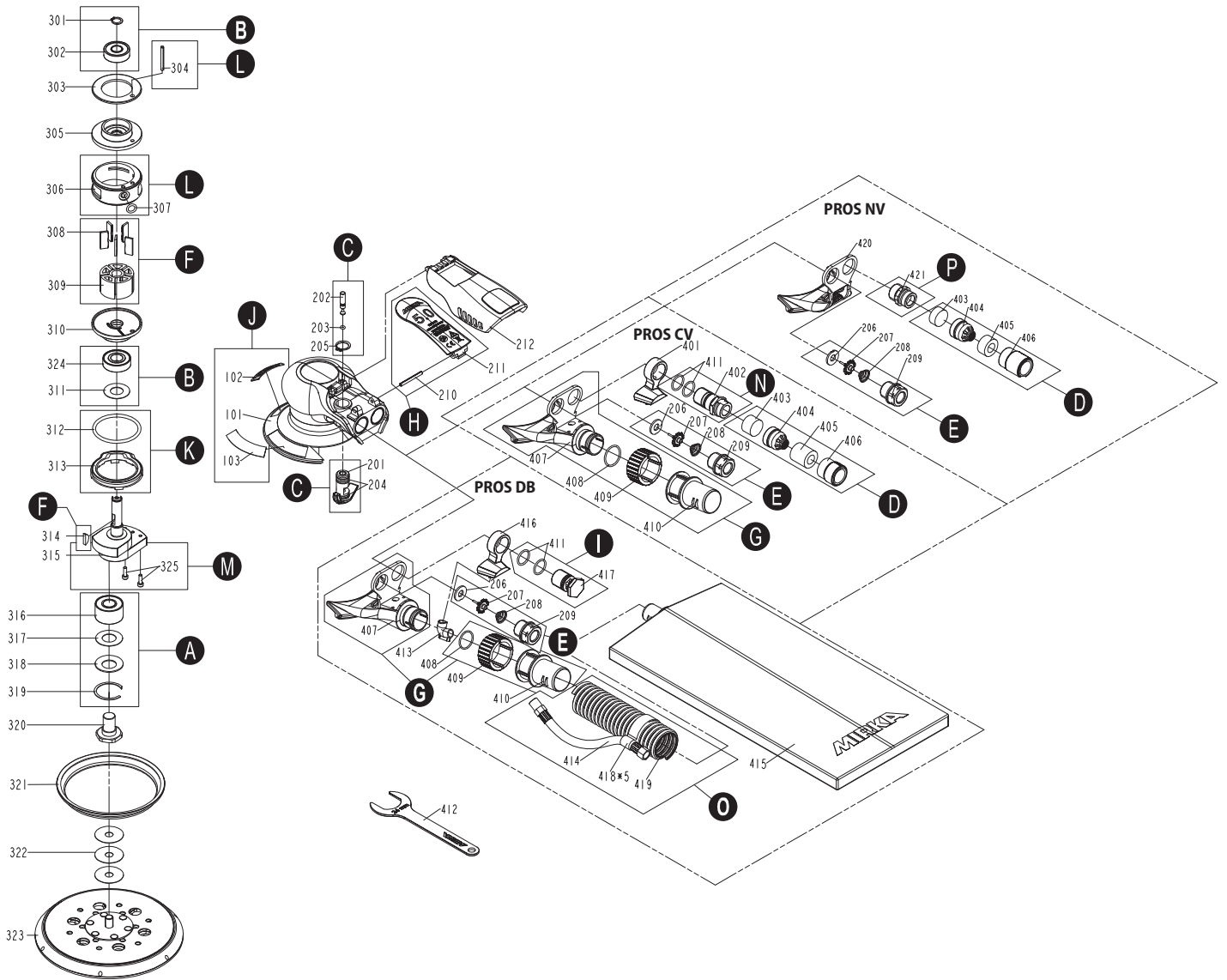


# Exploded view of PROS 125 mm & 150 mm CV / DB / NV

Updated 31.10.2018



## PROS Kits

Mirka code	Item	Description	Kit	Part No	QTY
<b>8995690011</b>		<b>Spindle Bearing Kit</b>		<b>MPP9001</b>	
	316	Bearing		MPP0316	1
	317	Bearing Dust Shield	<b>A</b>	MPP0317	1
	318	Bearing Shield		MPP0318	1
	319	Retaining Ring		MPP0319	1
<b>8995690141</b>		<b>Spindle and Bearing Assembly</b>			
	316	Bearing		MPP0316	1
	317	Bearing Dust Shield	<b>A+320</b>	MPP0317	1
	318	Bearing Shield		MPP0318	1
	319	Retaining Ring		MPP0319	1
	320	Spindle		MPP0320	1
<b>8995690021</b>		<b>EndPlate Bearing Kit</b>		<b>MPP9002</b>	
	301	Retaining Ring		MPP0301	1
	302	Bearing	<b>B</b>	MPP0302	1
	311	Dust Seal		MPP0311	1
	324	Bearing		MPP0324	1
<b>8995690031</b>		<b>Speed Valve Kit</b>		<b>MPP9003</b>	
	201	Regulator Unit		MPP0201	1
	202	Valve Stem	<b>C</b>	MPP0202	1
	203	O-Ring		MPP0203	1
	204	O-Ring		MPP0204	2
	205	Retaining Ring		MPP0205	1
<b>8995690041</b>		<b>Muffler Kit 12000 rpm</b>		<b>MPP9004</b>	
	403	Muffler		MPP0403	1
	404	Nozzle	<b>D</b>	MPP0404	1
	405	Muffler		MPP0405	1
	406	Muffler CAP		MPP0406	1
<b>8995690051</b>		<b>Air Inlet Kit</b>		<b>MPP9005</b>	
	206	Seal		MPP0206	1
	207	Tip Valve	<b>E</b>	MPP0207	1
	208	Valve Spring		MPP0208	1
	209	Inlet Connection		MPP0209	1
<b>8995690061</b>		<b>Rotor, Vanes and Key Kit</b>		<b>MPP9006</b>	
	308	Vanes	<b>F</b>	MPP0308	5
	309	Rotor		MPP0309	1
	314	Rotor Key		MPP0314	1
<b>8995690071</b>		<b>Exhaust and Swivel Kit</b>		<b>MPP9007</b>	
	407	Vacuum Adapter – CV, DB		MPP0407	1
	408	O-Ring	<b>G</b>	MPP0408	1
	409	Swivel Grip		MPP0409	1
	410	Swivel Connector		MPP0410	1
8995690151		Lever Kit 2,5 mm Orbit		MPP9015	
	210	Spring Pin	<b>H</b>	MPP0210	1
	211	Lever 2,5 mm Orbit		MPP0214	1
<b>8995690081</b>		<b>Lever Kit 5,0 mm Orbit</b>		<b>MPP9008</b>	
	210	Spring Pin	<b>H</b>	MPP0210	1
	211	Lever 5,0 mm Orbit		MPP0211	1
<b>8995690091</b>		<b>Lever Kit 8,0 mm Orbit</b>		<b>MPP9009</b>	
	210	Spring Pin	<b>H</b>	MPP0210	1
	211	Lever 8,0 mm Orbit		MPP0213	1
<b>8995690221</b>		<b>Retainer+O-Ring Kit for PROS DB</b>		<b>MPP9022</b>	
	411	O-Ring	<b>I</b>	MPP0411	2
	417	Muffler Connection		MPP0417	1
<b>8995690121</b>		<b>Housing and Mark Plate Kit</b>		<b>MPP9012</b>	
	101	Housing	<b>J</b>	MPP0101	1
	102	Mark Plate		MPP0102	1
	103	Model Sticker (550, 625, 650 & 680)		MPP0103	4

## PROS Kits

Mirka code	Item	Description	Kit	Part No	QTY
<b>8995690111</b>		<b>Lock Ring and O-Ring Kit</b>		<b>MPP9011</b>	
	312	O-Ring	<b>K</b>	MPP0312	1
	313	Lock Ring		MPP0313	1
<b>8995690131</b>		<b>Cylinder, Spring Pin and O-Ring Kit</b>		<b>MPP9013</b>	
	304	Spring Pin	<b>L</b>	MPP0304	1
	306	Cylinder		MPP0306	1
	307	O-Ring		MPP0307	1
8995690161		Shaft Balancer Kit 5,0mm/125 mm PROS550		MPP9016	
	315	Shaft Balancer 5,0 mm/ 100 g Pad	<b>M</b>	MPP0315	1
	325	Balance Screws		MPP0325	2
8995690171		Shaft Balancer Kit 2,5mm/150 mm PROS625		MPP9017	
	315	Shaft Balancer 2,5 mm/ 130 g Pad	<b>M</b>	MPP0326	1
	325	Balance Screws		MPP0325	2
<b>8995690181</b>		<b>Shaft Balancer Kit 5,0mm/150 mm PROS650</b>		<b>MPP9018</b>	
	315	Shaft Balancer 5,0 mm/ 130 g Pad	<b>M</b>	MPP0327	1
	325	Balance Screws		MPP0325	2
8995690191		Shaft Balancer Kit 8,0mm/150 mm PROS680	<b>M</b>	MPP9019	
	315	Shaft Balancer 8,0 mm/ 130 g Pad		MPP0328	1
	325	Balance Screws		MPP0325	2
8995690211		Shaft Balancer Kit 8,0mm/125 mm PROS580		MPP9021	
	315	Shaft Balancer 8,0 mm/ 100 g Pad	<b>M</b>	MPP0329	1
	325	Balance Screws		MPP0325	2
<b>8995690201</b>		<b>Muffler Connection and O-Ring Kit</b>		<b>MPP9020</b>	
	402	Muffler Connection	<b>N</b>	MPP0402	1
	411	O-Ring		MPP0411	2
<b>8995690231</b>		<b>Hose Assembly 1.8 m for DB</b>		<b>MPP9023</b>	
	414	Hose Airtube	<b>O</b>	MPP0414	1
	418	Fastening straps		MPP0418	5
	419	Hose 1.8 m for DB		MPP0419	1
<b>8995690241</b>		<b>Muffler Connection Kit for Pros NV</b>		<b>MPP9024</b>	
	421	Muffler Connection	<b>P</b>	MPP0421	1

Separate parts on next page.

## PROS Spare parts

Mirka code	Item	Description	Kit	Part No	QTY
	101	Housing	J	MPP0101	1
	102	Mark Plate	J	MPP0102	1
	103	Model Sticker (550, 625, 650 & 680)	J	MPP0103	4
	201	Regulator Unit	C	MPP0201	1
	202	Valve Stem	C	MPP0202	1
	203	O-Ring	C	MPP0203	1
	204	O-Ring	C	MPP0204	2
	205	Retaining Ring	C	MPP0205	1
	206	Seal	E	MPP0206	1
	207	Tip Valve	E	MPP0207	1
	208	Valve Spring	E	MPP0208	1
	209	Inlet Connection	E	MPP0209	1
	210	Spring Pin	H	MPP0210	1
	211	Lever 5,0 mm Orbit	H	MPP0211	1
	211	Lever 8,0 mm Orbit	H	MPP0213	1
	211	Lever 2,5 mm Orbit	H	MPP0214	1
8995602121	212	Cover		MPP0212	1
	301	Retaining Ring	B	MPP0301	1
	302	Bearing	B	MPP0302	1
8995603031	303	Front Ring		MPP0303	1
	304	Spring Pin	L	MPP0304	1
8995603051	305	Front Bearing Plate		MPP0305	1
	306	Cylinder	L	MPP0306	1
	307	O-Ring	L	MPP0307	1
	308	Vanes	F	MPP0308	5
	309	Rotor	F	MPP0309	1
8995603101	310	Rear End Plate		MPP0310	1
	311	Dust Seal	B	MPP0311	1
	312	O-Ring	K	MPP0312	1
	313	Lock Ring	K	MPP0313	1
	314	Rotor Key	F	MPP0314	1
	315	Shaft Balancer 5,0 mm/ 100 g Pad	M	MPP0315	1
	315	Shaft Balancer 8,0 mm/ 100 g Pad	M	MPP0329	1
	315	Shaft Balancer 2,5 mm/ 130 g Pad	M	MPP0326	1
	315	Shaft Balancer 5,0 mm/ 130 g Pad	M	MPP0327	1
	315	Shaft Balancer 8,0 mm/ 130 g Pad	M	MPP0328	1
	316	Bearing	A	MPP0316	1
	317	Bearing Dust Shield	A	MPP0317	1
	318	Bearing Shield	A	MPP0318	1
	319	Retaining Ring	A	MPP0319	1
<b>8995603201</b>	<b>320</b>	<b>Spindle</b>	<b>A+320</b>	MPP0320	1
<b>8995603211</b>	<b>321</b>	<b>Brake Seal</b>		MPP0321	1
<b>8292502011</b>	<b>323</b>	<b>Mirka Backing Pad 125 mm, 28 H 5/16" Grip Med. 100g</b>		-	1
<b>8292605011</b>	<b>323</b>	<b>Mirka Backing Pad 150 mm, 48 H 5/16" Grip Med. 130g</b>		-	1
<b>8292501011</b>	<b>323</b>	<b>Mirka Backing Pad 125 mm, NH 5/16" PSA M 100g</b>		-	1
<b>8292601011</b>	<b>323</b>	<b>Mirka Backing Pad 150 mm, NH 5/16" PSA M 130g</b>		-	1
	324	Bearing	B	MPP0324	1
	325	Balance Screws	M	MPP0325	3
<b>8995604011</b>	<b>401</b>	<b>Connector</b>		MPP0401	1
	402	Muffler Connection	N	MPP0402	1
	403	Muffler	D	MPP0403	1
	404	Nozzle	D	MPP0404	1
	405	Muffler	D	MPP0405	1
	406	Muffler CAP	D	MPP0406	1
	407	Vacuum Adapter – CV	G	MPP0407	1
	408	O-Ring	G	MPP0408	1
	409	Swivel Grip	G	MPP0409	1
	410	Swivel Connector	G	MPP0410	1

## PROS Spare parts

Mirka code	Item	Description	Kit	Part No	QTY
	411	O-Ring	I, N	MPP0411	2
<b>8995604121</b>	<b>412</b>	<b>Mirka Pad Wrench 24mm (supplied with each tool)</b>		MPP0412	1
8995604131	413	Ejector Tube		MPP0413	1
	414	Hose Airtube Asseby for DB machines	O	MPP0414	1
8995604151	415	Dust Bag		MPP0415	1
8995604161	416	DB Connector		MPP0416	1
	417	Muffler Connection	I	MPP0417	1
<b>MIN6529211</b>	<b>418</b>	<b>Fastening Straps Kit</b>	O	MPP0418	5
89956090231	419	Hose Assembly 1.8 m for DB	O	MPP0419	1
<b>8995604201</b>	<b>420</b>	<b>Vacuum Adapter – NV</b>		MPP0420	1
	421	Muffler Connection	P	MPP0421	1