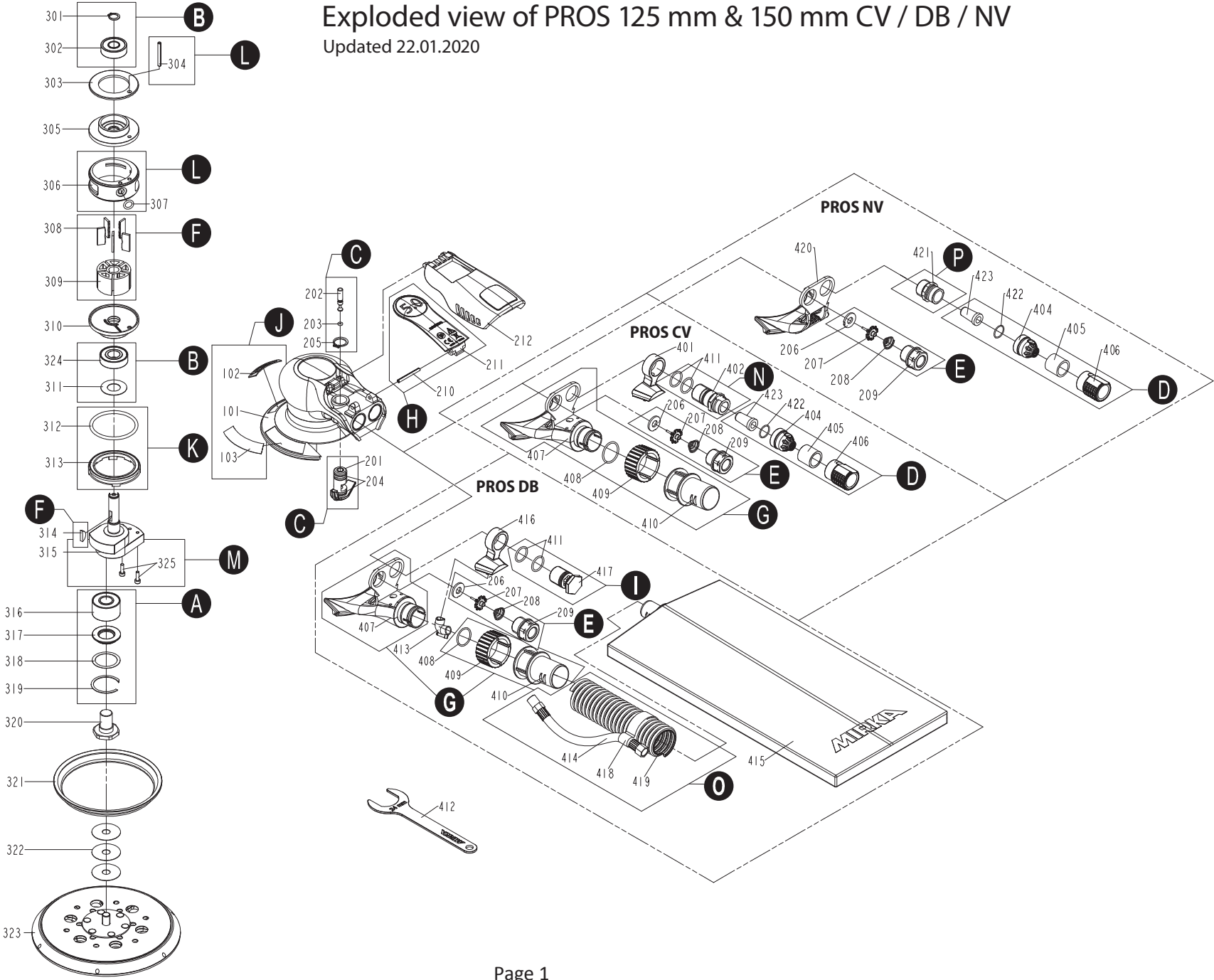




# Exploded view of PROS 125 mm & 150 mm CV / DB / NV

Updated 22.01.2020



## PROS 125 & 150mm CV/DB/NV Spare Part kits

**Note!** Repairs performed by non-authorized repairer will breach the Mirka warranty.

Mirka Code	Item	Description	Kit	QTY	Part No
<b>MIE6536211</b>		<b>Bearing kit (loose parts)</b>			
	316	Bearing		1	MPP0316
	317	Rubber Seal	A	1	MPP0317
	318	Washer (Optional)		OPT.	MPP0318
	319	Retaining Ring		1	MPP0319
<b>8995690141</b>		<b>Spindle Bearing kit (pre assembled)</b>			
	316	Bearing		1	MPP0316
	317	Rubber Seal	A+320	1	MPP0317
	318	Washer (Optional)		OPT.	MPP0318
	319	Retaining Ring		1	MPP0319
	320	Spindle		1	MPP0320
<b>8995690021</b>		<b>Endplate Bearing kit</b>			<b>MPP9002</b>
	301	Retaining Ring		1	MPP0301
	302	Bearing	B	1	MPP0302
	311	Dust Seal		1	MPP0311
	324	Bearing		1	MPP0324
<b>8995690031</b>		<b>Speed Valve kit</b>			<b>MPP9003</b>
	201	Regulator Unit		1	MPP0201
	202	Valve Stem	C	1	MPP0202
	203	O-Ring		1	MPP0203
	204	O-Ring		2	MPP0204
	205	Retaining Ring		1	MPP0205
<b>8995690041</b>		<b>Muffler kit 12000 rpm</b>			<b>MPP9004</b>
	404	Nozzle		1	MPP0404
	405	Muffler	D	1	MPP0405
	406	Muffler CAP		1	MPP0406
	422	O-Ring		1	MPP0422
	423	Powder Metal Silencer		1	MPP0423
<b>8995690051</b>		<b>Air Inlet kit</b>			<b>MPP9005</b>
	206	Seal		1	MPP0206
	207	Tip Valve	E	1	MPP0207
	208	Valve Spring		1	MPP0208
	209	Inlet Connection		1	MPP0209
<b>8995690061</b>		<b>Rotor, Vanes and Key kit</b>			<b>MPP9006</b>
	308	Vanes	F	5	MPP0308
	309	Rotor		1	MPP0309
	314	Rotor Key		1	MPP0314
<b>8995690071</b>		<b>Exhaust and Swivel kit - PROS CV &amp; DB</b>			<b>MPP9007</b>
	407	Vacuum Adapter – PROS CV & DB		1	MPP0407
	408	O-Ring	G	1	MPP0408
	409	Swivel Grip		1	MPP0409
	410	Swivel Connector		1	MPP0410
<b>8995690151</b>		<b>Lever kit 2,5 mm Orbit</b>			<b>MPP9015</b>
	210	Spring Pin	H	1	MPP0210
	211	Lever 2,5 mm Orbit		1	MPP0214
<b>8995690081</b>		<b>Lever kit 5,0 mm Orbit</b>			<b>MPP9008</b>
	210	Spring Pin	H	1	MPP0210
	211	Lever 5,0 mm Orbit		1	MPP0211
<b>8995690091</b>		<b>Lever kit 8,0 mm Orbit</b>			<b>MPP9009</b>
	210	Spring Pin	H	1	MPP0210
	211	Lever 8,0 mm Orbit		1	MPP0213

## PROS 125 & 150mm CV/DB/NV Spare Part kits

Mirka Code	Item	Description	Kit	QTY	Part No
8995690221		<b>Retainer and O-Ring kit - PROS DB</b>			<b>MPP9022</b>
	411	O-Ring	I	2	MPP0411
	417	Muffler Connection		1	MPP0417
8995690121		<b>Housing and Mark Plate kit</b>			<b>MPP9012</b>
	101	Housing	J	1	MPP0101
	102	Mark Plate		1	MPP0102
	103	Model Sticker (550, 580, 625, 650 & 680)		7	MPP0103
8995690111		<b>Lock Ring and O-Ring kit</b>			<b>MPP9011</b>
	312	O-Ring	K	1	MPP0312
	313	Lock Ring		1	MPP0313
8995690131		<b>Cylinder, Spring Pin and O-Ring kit</b>			<b>MPP9013</b>
	304	Spring Pin	L	1	MPP0304
	306	Cylinder		1	MPP0306
	307	O-Ring		1	MPP0307
8995690251		<b>Shaft Balancer kit 2,5mm/125 mm - PROS 525</b>			<b>MPP9025</b>
	315	Shaft Balancer 2,5 mm/ 100 g Pad	M	1	MPP0330
	325	Balance Screws		2	MPP0325
8995690161		<b>Shaft Balancer kit 5,0mm/125 mm - PROS 550</b>			<b>MPP9016</b>
	315	Shaft Balancer 5,0 mm/ 100 g Pad	M	1	MPP0315
	325	Balance Screws		2	MPP0325
8995690211		<b>Shaft Balancer kit 8,0mm/125 mm - PROS 580</b>			<b>MPP9021</b>
	315	Shaft Balancer 8,0 mm/ 100 g Pad	M	1	MPP0329
	325	Balance Screws		2	MPP0325
8995690171		<b>Shaft Balancer kit 2,5mm/150 mm - PROS 625</b>			<b>MPP9017</b>
	315	Shaft Balancer 2,5 mm/ 130 g Pad	M	1	MPP0326
	325	Balance Screws		2	MPP0325
8995690181		<b>Shaft Balancer kit 5,0mm/150 mm - PROS 650</b>			<b>MPP9018</b>
	315	Shaft Balancer 5,0 mm/ 130 g Pad	M	1	MPP0327
	325	Balance Screws		2	MPP0325
8995690191		<b>Shaft Balancer kit 8,0mm/150 mm - PROS 680</b>			<b>MPP9019</b>
	315	Shaft Balancer 8,0 mm/ 130 g Pad	M	1	MPP0328
	325	Balance Screws		2	MPP0325
8995690201		<b>Muffler Connection and O-Ring kit - PROS CV</b>			<b>MPP9020</b>
	402	Muffler Connection	N	1	MPP0402
	411	O-Ring		2	MPP0411
8995690231		<b>Hose Assembly kit 1.8 m - PROS DB</b>			<b>MPP9023</b>
	414	Hose Air Tube	O	1	MPP0414
	418	Fastening Straps		5	MPP0418
	419	Hose 1.8 m for DB		1	MPP0419
8995690241		<b>Muffler Connection kit - PROS NV</b>			<b>MPP9024</b>
	421	Muffler Connection	P	1	MPP0421

Separate spare parts on next page.

## PROS 125 & 150mm CV/DB/NV Spare Parts

Mirka Code	Item	Description	Kit	QTY	Part No
	101	Housing	J	1	MPP0101
	102	Mark Plate	J	1	MPP0102
	103	Model Sticker (550, 580, 625, 650 & 680)	J	7	MPP0103
	201	Regulator Unit	C	1	MPP0201
	202	Valve Stem	C	1	MPP0202
	203	O-Ring	C	1	MPP0203
	204	O-Ring	C	2	MPP0204
	205	Retaining Ring	C	1	MPP0205
	206	Seal	E	1	MPP0206
	207	Tip Valve	E	1	MPP0207
	208	Valve Spring	E	1	MPP0208
	209	Inlet Connection	E	1	MPP0209
	210	Spring Pin	H	1	MPP0210
	211	Lever 5,0 mm Orbit	H	1	MPP0211
	211	Lever 8,0 mm Orbit	H	1	MPP0213
	211	Lever 2,5 mm Orbit	H	1	MPP0214
<b>8995602121</b>	212	<b>Cover</b>		1	MPP0212
	301	Retaining Ring	B	1	MPP0301
	302	Bearing	B	1	MPP0302
<b>8995603031</b>	303	<b>Front Ring</b>		1	MPP0303
	304	Spring Pin	L	1	MPP0304
<b>8995603051</b>	305	<b>Front Bearing Plate</b>		1	MPP0305
	306	Cylinder	L	1	MPP0306
<b>8995603071</b>	307	<b>O-Ring 10/pack</b>	L	1	MPP0307
	308	Vanes	F	5	MPP0308
	309	Rotor	F	1	MPP0309
<b>8995603101</b>	310	<b>Rear End Plate</b>		1	MPP0310
	311	Dust Seal	B	1	MPP0311
	312	O-Ring	K	1	MPP0312
	313	Lock Ring	K	1	MPP0313
	314	Rotor Key	F	1	MPP0314
	315	Shaft Balancer 2,5 mm/ 100 g Pad	M	1	MPP0330
	315	Shaft Balancer 5,0 mm/ 100 g Pad	M	1	MPP0315
	315	Shaft Balancer 8,0 mm/ 100 g Pad	M	1	MPP0329
	315	Shaft Balancer 2,5 mm/ 130 g Pad	M	1	MPP0326
	315	Shaft Balancer 5,0 mm/ 130 g Pad	M	1	MPP0327
	315	Shaft Balancer 8,0 mm/ 130 g Pad	M	1	MPP0328
	316	Bearing	A	1	MPP0316
	317	Rubber Seal	A	1	MPP0317
	318	Washer (Optional)	A	OPT.	MPP0318
	319	Retaining Ring	A	1	MPP0319
<b>8995603201</b>	320	<b>Spindle</b>	A+320	1	MPP0320
<b>8995603211</b>	321	<b>Brake Seal</b>		1	MPP0321
<b>8292502011</b>	323	<b>Mirka Backing Pad 125 mm, 28 H 5/16" Grip Med. 100g</b>		1	-
<b>8292605011</b>	323	<b>Mirka Backing Pad 150 mm, 48 H 5/16" Grip Med. 130g</b>		1	-
<b>8292501011</b>	323	<b>Mirka Backing Pad 125 mm, NH 5/16" PSA M 100g</b>		1	-
<b>8292601011</b>	323	<b>Mirka Backing Pad 150 mm, NH 5/16" PSA M 130g</b>		1	-
	324	Bearing	B	1	MPP0324
	325	Balance Screws	M	2	MPP0325
<b>8995604011</b>	401	<b>Connector - PROS CV</b>		1	MPP0401
	402	Muffler Connection	N	1	MPP0402

## PROS 125 & 150mm CV/DB/NV Spare Parts

Mirka Code	Item	Description	Kit	QTY	Part No
	404	Nozzle	D	1	MPP0404
	405	Muffler	D	1	MPP0405
	406	Muffler CAP	D	1	MPP0406
	407	Vacuum Adapter	G	1	MPP0407
	408	O-Ring	G	1	MPP0408
	409	Swivel Grip	G	1	MPP0409
	410	Swivel Connector	G	1	MPP0410
	411	O-Ring	I,N	2	MPP0411
<b>8995604121</b>	412	<b>Mirka Pad Wrench 24mm (supplied with each tool)</b>		1	MPP0412
<b>8995604131</b>	413	<b>Eductor Tube - PROS DB</b>		1	MPP0413
	414	Hose Air Tube	O	1	MPP0414
<b>8995604151</b>	415	<b>Dust Bag</b>		1	MPP0415
<b>8995604161</b>	416	<b>Connector - PROS DB</b>		1	MPP0416
	417	Muffler Connection	I	1	MPP0417
<b>MIN6529211</b>	418	<b>Fastening Straps 6/pack</b>	O	5	MPP0418
	419	Hose Assembly 1.8 m - PROS DB	O	1	MPP0419
<b>8995604201</b>	420	<b>Vacuum Adapter - PROS NV</b>		1	MPP0420
	421	Muffler Connection	P	1	MPP0421
	422	O-Ring	D	1	MPP0422
	423	Powder Metal Silencer	D	1	MPP0423