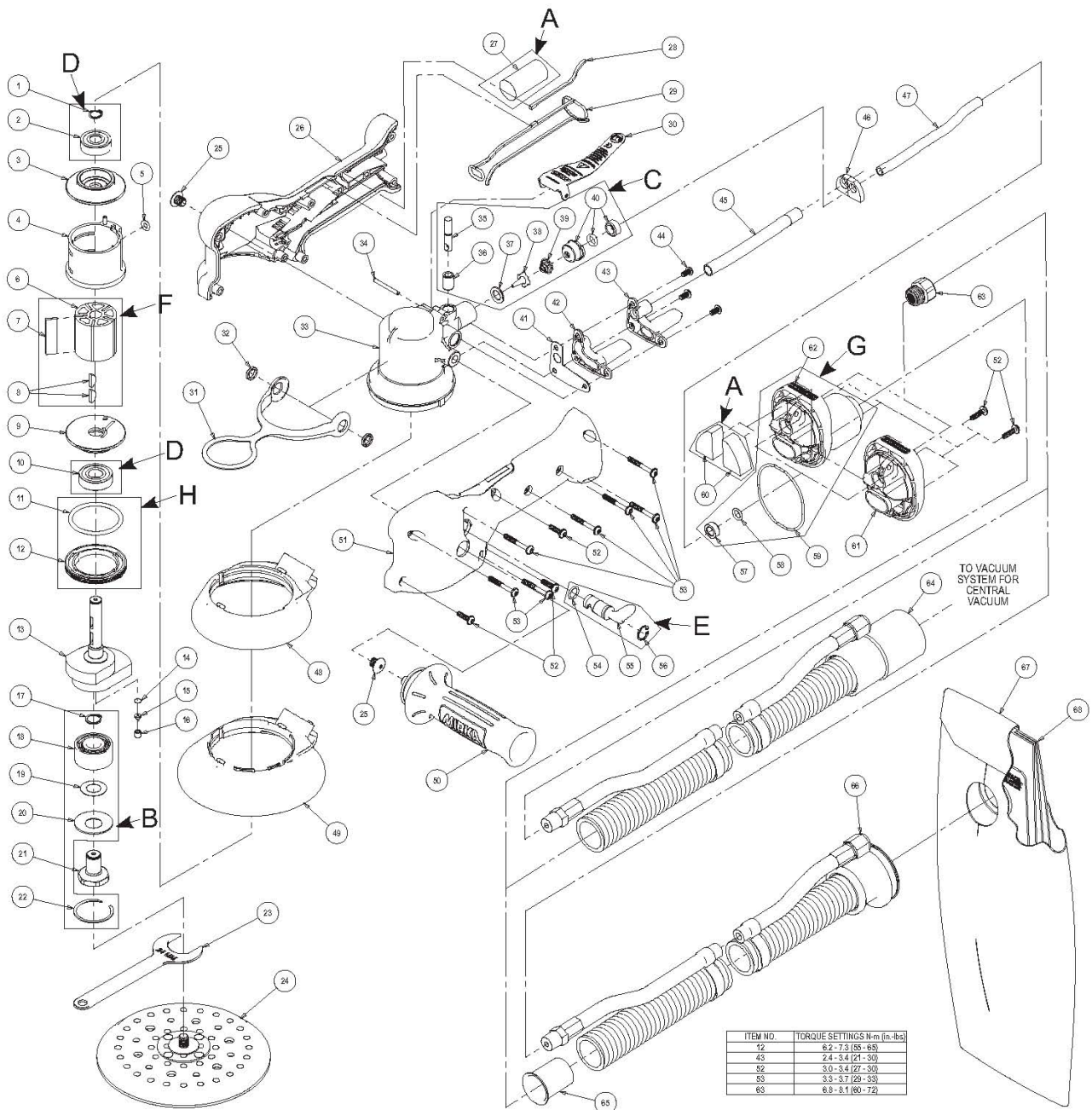


Exploded view for ROS2 125 mm & 150 mm

(Updated 21.4.10)



Mirka code	Item	P/N	Description	Qty.
	D	MPA0799	Endplate Bearing Kit	
8993019811	1	MPA0040	RETAINING RING	1
	2	MPA0021	BEARING	1
8993009311	3	MPB0017	REAR ENDPLATE	1
	-	-	Cylinder and O-ring kit	
-	4	MPA0441	CYLINDER ASSEMBLY	1
	5	MPA0042	O-RING	1
	F	MPA2220	Rotor, Vanes and Key Kit	
8994020611	6	MPB0118	ROTOR	1
	7	MPA0445	VANE	5
	8	MPA0041	KEY	2
8993009411	9	MPB0016	FRONT ENDPLATE	1
	D	MPA0799	Endplate Bearing Kit	
8993019811	10	MPA0019	BEARING	1
	H	MPA0993	Lock ring and O-ring Kit	
8993007911	11	MPA0045	O-RING	1
	12	MPA0001	LOCK RING	1
	-	MPA2505	Shaft Balancer 125 mm/5,0 Kit	
8994551311	13	MPB0207	125 x 5.0 mm (5 x 3/16 in.) ORBIT SHAFT BALANCER	1
	14	MPA0122	FILTER	1
	15	MPA0121	CHECK VALVE	1
	16	MPA0120	RETAINER	1
	-	-	Shaft Balancer 125 mm/10,0 Kit	
-	13	MPB0189	125 x 10 mm (5 x 3/8 in.) ORBIT SHAFT BALANCER	1
	14	MPA0122	FILTER	1
	15	MPA0121	CHECK VALVE	1
	16	MPA0120	RETAINER	1
	-	-	Shaft Balancer 150 mm/5,0 Kit	
-	13	MPB0187	150 x 5.0 mm (6 x 3/16 in.) ORBIT SHAFT BALANCER	1
	14	MPA0122	FILTER	1
	15	MPA0121	CHECK VALVE	1
	16	MPA0120	RETAINER	1
	-	-	Shaft Balancer 150 mm/10,0 Kit	
-	13	MPB0188	150 x 10 mm (6 x 3/8 in.) ORBIT SHAFT BALANCER	1
	14	MPA0122	FILTER	1
	15	MPA0121	CHECK VALVE	1
	16	MPA0120	RETAINER	1
	B	MPA2186	ROS2 Spindle Bearing Kit	
8994021811	17	MPA0090	RETAINING RING	1
	18	MPA0751	DOUBLE ROW BEARING	1
	19	MPA1767	SPACER	1
	20	MPA1024	BELLEVILLE WASHER	1
8994012111	21	MPB0208	SPINDLE	1

8994021811	B	MPA2186	ROS2 Spindle Bearing Kit	
	22	MPA1025	RETAINING RING	1
8993008011	23	MPA0022	24 mm PAD WRENCH (supplied with each tool)	1
8295692111	24	-	Net Sanding Pad 150 mm 51 H 5/16" medium	1
8295592111		-	Net Sanding Pad 125 mm 44 H 5/16" medium	1
	25	MPA1711	THREADED PLUG	2
8994012611	26	MPB0393	RH HOUSING	1
8994026011	A	MPA2214	3 000 & 12 000 rpm Muffler Kit	
	27	MPA0032	MUFFLER INSERT	1
	28	MPA1218	TOP HOUSING SEAL	1
8994012911	29	MPB0290	MOTOR HOUSING SEAL	1
-	-	-	Throttle lever 5,0 mm kit	
	30	MPA2068	5.0 mm (3/16 in.) ORBIT THROTTLE LEVER	1
-	-	-	Throttle lever 10,0 mm kit	
	30	MPA2069	10.0 mm (3/8 in.) ORBIT THROTTLE LEVER	1
	31	MPB0420	HANGER - BLACK	1
	32	MPA1865	SPACER RING	2
8994013311	33	MPB0356	MOTOR HOUSING	1
	-	-	Throttle lever 5,0 mm kit / Throttle lever 10,0 mm kit	
	34	MPA0004	CYLINDER SPRING PIN	1
	C	MPA2216	Air Inlet Kit	
	35	MPA0655	VALVE STEM ASSEMBLY	1
	36	MPA0015	VALVE SLEEVE	1
8994024011	37	MPA0009	VALVE SEAT	1
	38	MPA0007	VALVE	1
	39	MPA0014	VALVE SPRING	1
	40	MPA0730	AIRLINE SEAL ASSEMBLY	1
	41	MPA0500	EXHAUST GASKET	1
8994014211	42	MPB0181	SGV EXHAUST NOZZLE (SGV Machines)	1
	43	MPB0182	NV/CV EXHAUST NOZZLE (NV & CV Machines)	1
	44	MPA0664	SCREW	3
	45	MPA0517	EXHAUST TUBING (NV & CV Machines)	1
	46	MPA0516	TUBING CLAMP (NV & CV Machines)	1

	47	MPA0511	INLET TUBING	1
	48	MPC0153	125/150 mm (5/6 in.) BUFFER/NV SHROUD	1
8994504911	49	MPC0145	125 mm (5 in.) MULTI-HOLE/LP SHROUD	1
		MPC0138	150 mm (6 in.) MULTI-HOLE/LP SHROUD	1
	50	MPA1981	SIDE HANDLE - MIRKA	1
8994015111	51	MPB0394	LH HOUSING	1
	52	MPA1398	SCREW	5
	53	MPA1430	SCREW	7
	E	MPA2218	Speed Valve Kit	
8994025511	54	MPA0043	O-RING	1
	55	MPB0183	SPEED VALVE	1
	56	MPA0039	RETAINING RING	1
	G	MPA2222	Vacuum Endcap Kit	
8994026711	57	MPA0510	INLET CAPTIVE RING	1
	58	MPA0509	O-RING	1
	59	MPA0628	O-RING (NV & CV Machines)	1
	A	MPA2214	3 000 & 12 000 rpm Muffler Kit	
8994026011	60	MPA0776	MUFFLER (NV & CV Machines)	2
	61	MPA0731	INLET/EXHAUST END CAP ASSEMBLY (NV Machines)	1
	G	MPA2222	Vacuum Endcap Kit	
8994026711	62	MPA1294	INLET/EXHAUST END CAP ASSEMBLY (SGV & CV Machines)	1
8993009511	63	MPA0013	INLET BUSHING ASSEMBLY	1
8993039211	64	MPA0392	Ø 28 mm(1 in.) VACUUM HOSE =>Ø 28 mm(1 in.)x 38 mm (1 1/2 in.) ADAPTOR COUPLING &AIRLINE ASS. (CV Machines)	1
8994016511	65	MPA0623	Ø 28 mm (1 in.) HOSE SEAL (SGV Machines)	1
8993006711	66	MPA0412	Ø 28 mm (1 in.) VACUUM HOSE TO DOUBLE BAG FITTING AND AIRLINE ASS. (SGV Machines)	1
8993206511	59	MPA0465	10 PACK OF VACUUM BAG INSERTS	1
8993206011	60	MPA0658	VACUUM BAG	1