



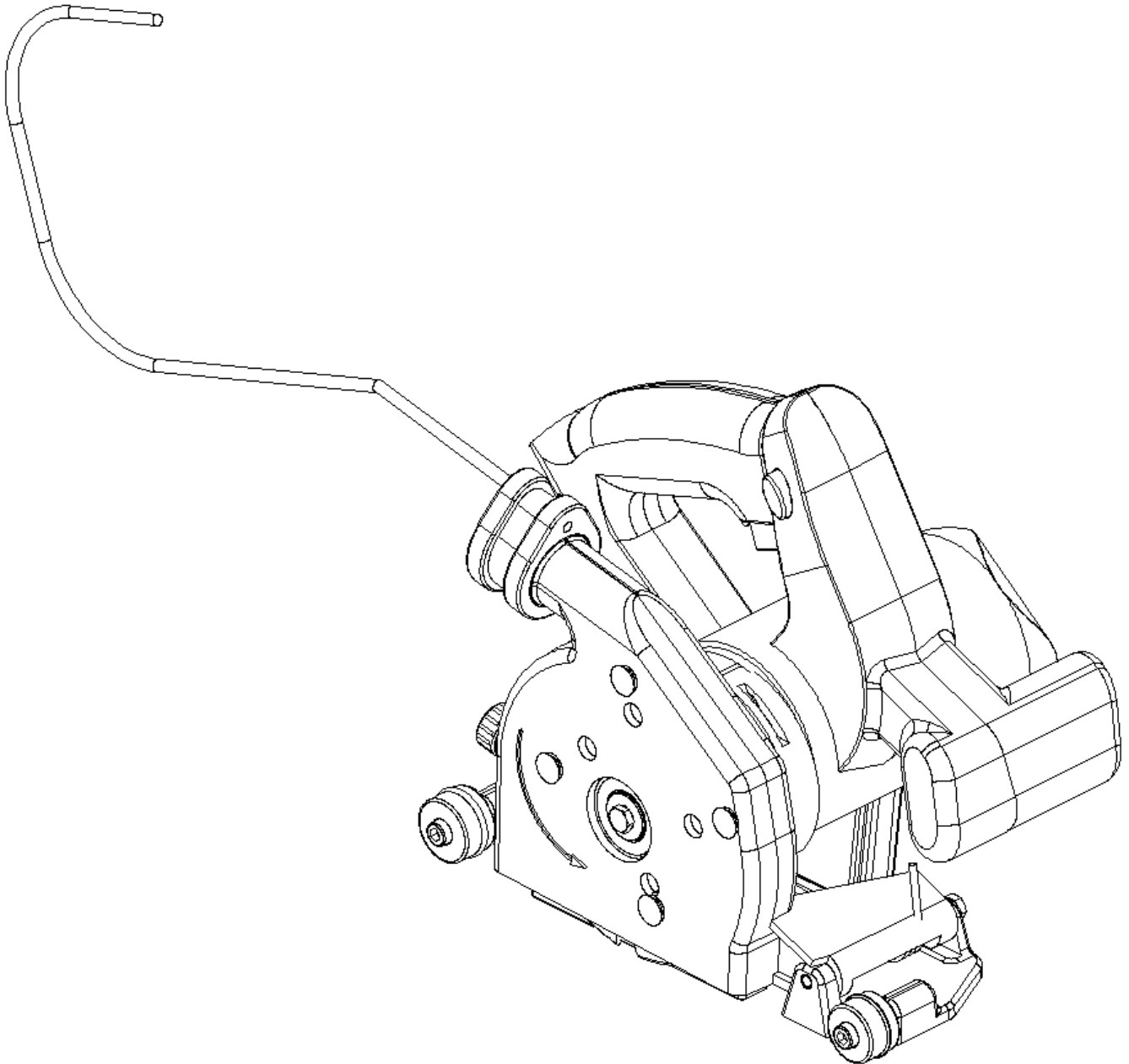
spare parts list Fräsjunior 230V EU



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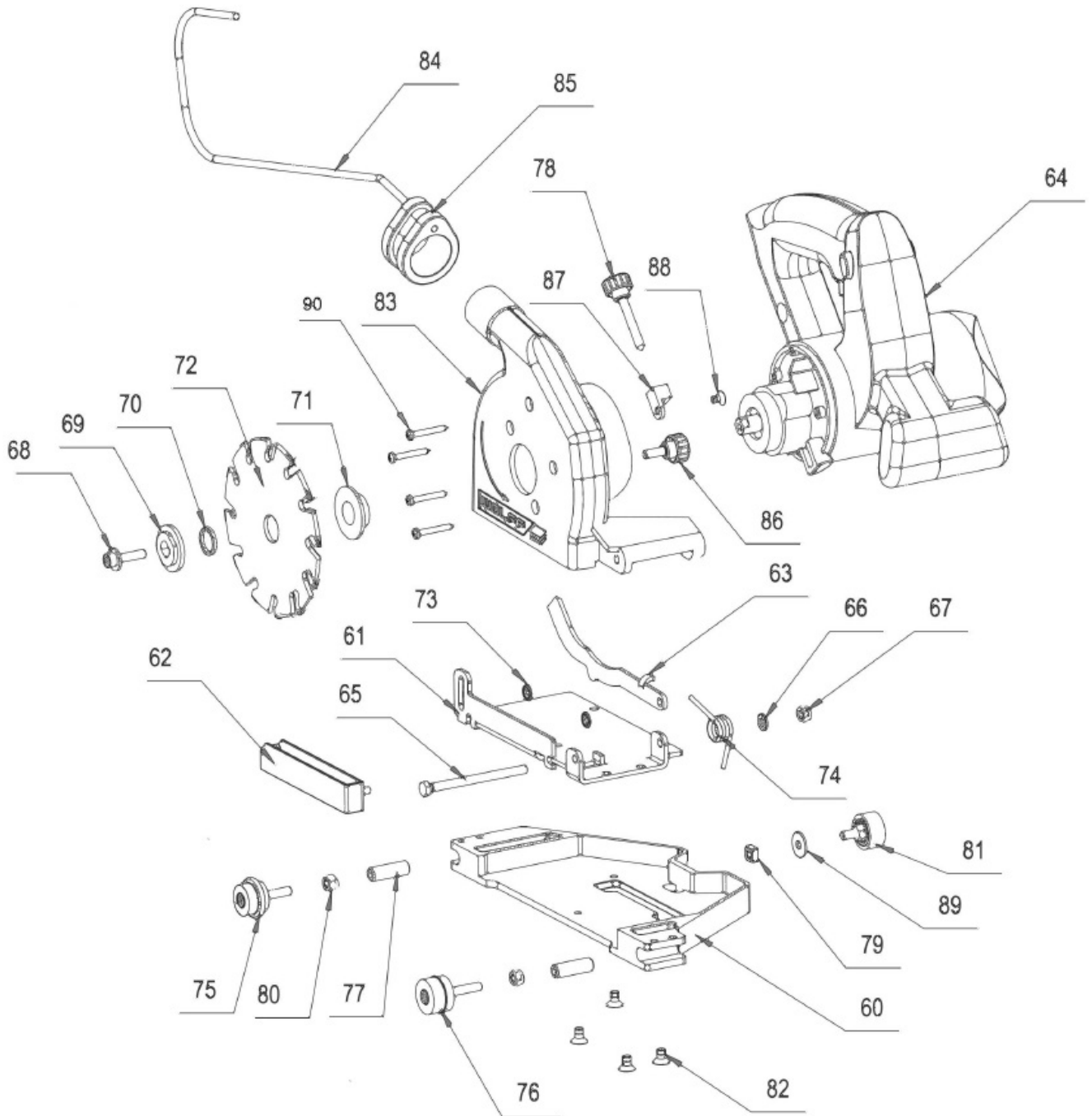
1 Fräsjunior 230V EU (0001/2002-0120/2002)



1 Fräsjunior 230V EU (0001/2002-0120/2002)

Item no.	Article no.	Description
1	01_02_013489	Machine
2	01_03_013489	Circuit diagram
3	01_04_013489	Accessories

1 Machine



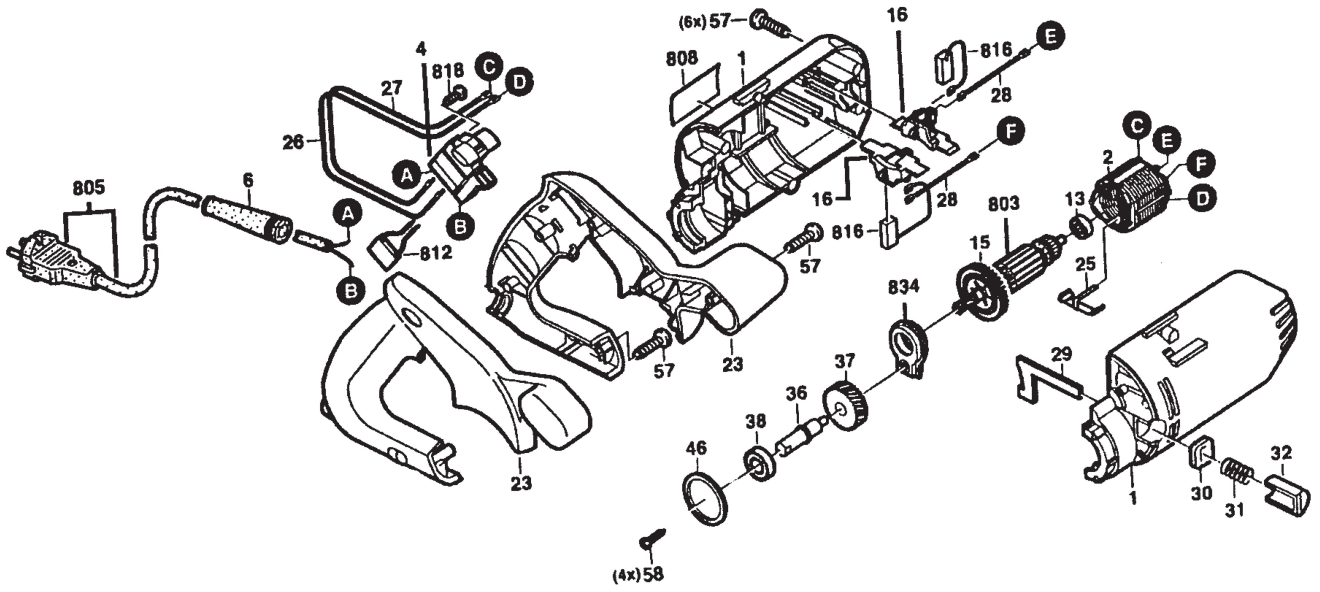
1 Machine

Item no.	Article no.	Description	Quantity
60	019739	Basic plate Fräsj.SM800NO LONGER AVAILAB	1
61	020757	Trägerblech ALT	1
62	017649	Span protection Fräsmaster	1
63	017929	Adjustment crank Fräsjunior	1
64	107320	** Unbenutzt **	1
65	017546	hexagon head screw M 6x 80 DIN 931	1
66	014827	Washer M6 DIN 125 A	1
67	014815	Hexagon nut M6 DIN985	1
68	018698	Tension bolt M6x14 with washer	1
69	018669	Tension flange	1
70	017985	Tool flange Skil	1
71	017950	Tool flange Fräsjunior	1
72	013459	Elliptic grooving disc130x20x3,8ellipZ12	1
73	017776	Starlock Ø5 without cap	2
74	017641	Leg spring	1
75	016076	Guide roller cpl.	1
76	015042	Blade roller complete	1
77	017201	cylindrical pin 10x 32 DIN 7979	2
78	017819	Set bolt Fräsjunior	1
79	014819	Square nut M6/557	1
80	014809	Hexagon nut M6 DIN 934	2
81	015041	Roller complete	1
82	017699	Countersunk screw M6x30 DIN 7991 10.9	4
83	017856	Cover Fräsjunior	1
84	017491	Shackle	1
85	017626	Chip bag flange Fräsmaster	1
86	017670	Knurled bolt M 5x16	1
87	017976	Angle Fräsjunior	1
88	017746	Countersunk screw M5x8 DIN 7991 10.9	1
89	017724	Washer DIN 9021 6,4x18x1,6	1
90	016140	Selftapping convex head screwC4,2x38DIN	4
o.Abb	072072	dust bag short cpl.	1
o.Abb	059184	Plug Adapter 3-pole 230V CH T12	1
o.Abb	078293	Plug Adapter UK 230V SK1 3-polig	1

1 Machine

Item no.	Article no.	Description	Quantity
o.Abb	084419	Plug 3-pole Heavy Duty 10A AUS	1
o.Abb	078966	Adapter Plug 3-pol. 230V 10A DK	1

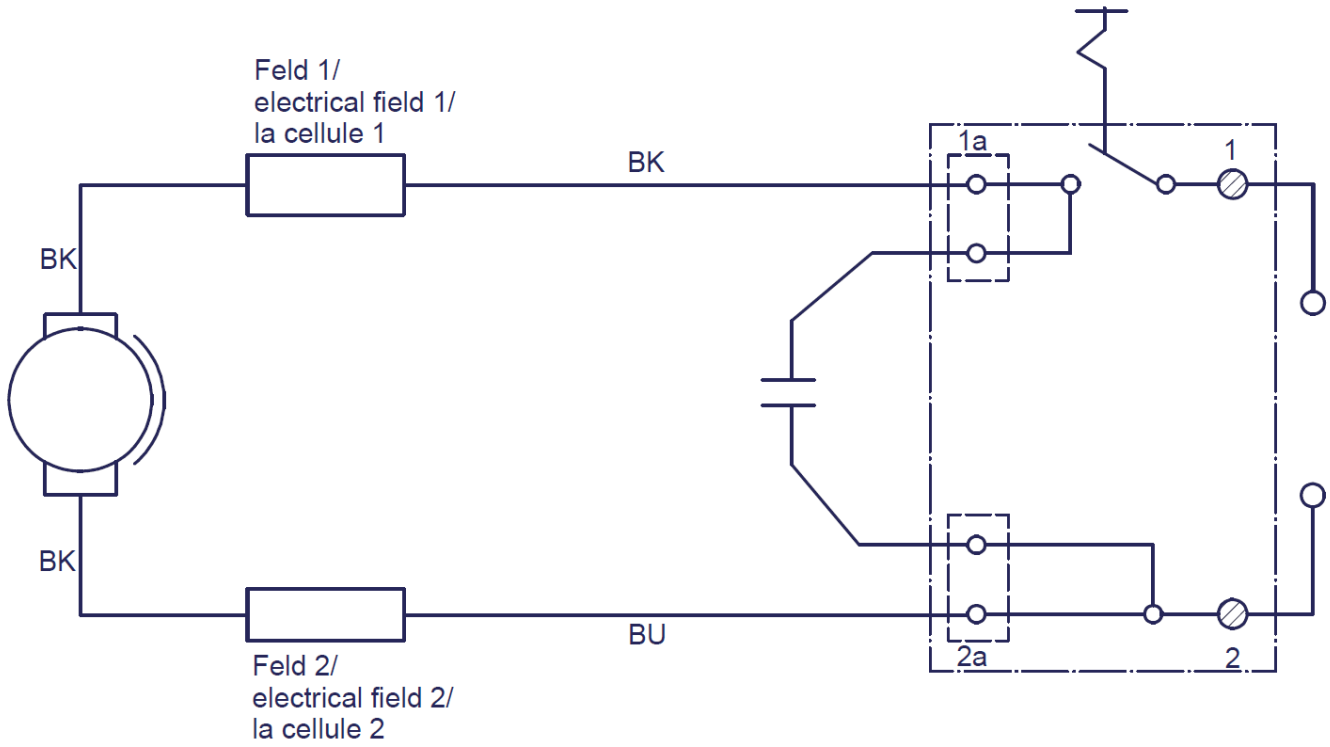
64 ** Unbenutzt **



64 ** Unbenutzt **

Item no.	Article no.	Description	Quantity
1	019494	Motor housing Motor Fräsjunior	1
2	019495	Magnetic field 230V joint grooving machi	1
4	016951	On/Off switch	1
6	019496	Kabeltülle Motor Fräsjunior	1
13	019497	Ball bearing Motor Fräsjunior	1
15	019498	Lüfter Motor Fräsjunior	1
16	019499	Carbon brush holder 230V Joint grooving	2
23	019500	Handgriff Motor Fräsjunior	1
25	019501	Kontaktfeder Motor Fräsjunior	1
26	019502	Cable Motor Fräsjunior	1
27	019503	Cable Motor Fräsjunior	1
28	019504	Cable Motor Fräsjunior	2
29	019505	Locking device Motor Fräsjunior	1
30	019506	Felt sealing Motor Fräsjunior	1
31	019507	Pressure spring Motor Fräsjunior	1
32	019508	Pushbutton Motor Fräsjunior	1
36	019509	Spindle Motor Fräsjunior	1
37	019510	Lay shaft motor Fräsjunior	1
38	014701	Ball-bearing 6001 2RSC3	1
46	019511	Klemmring Motor Fräsjunior	1
57	018026	screw DIN 4756-4x16 T20 Motor Fräsjuni	11
58	018041	screw 3x10 Torx Motor Fräsjunior	4
803	016953	Armature with ventilation motor joint gr	1
805	015215	Cable 2x1 ² x4m black w.plug	1
812	019515	Condenser 230V Motor Fräsjunior	1
816	019516	Carbon brush 230V Joint grooving machine	2
818	018018	Screw M 3x 6,5 Motor Fräsjunior	1
834	019517	Bearing pedestal Motor Fräsjunior	1

2 Circuit diagram

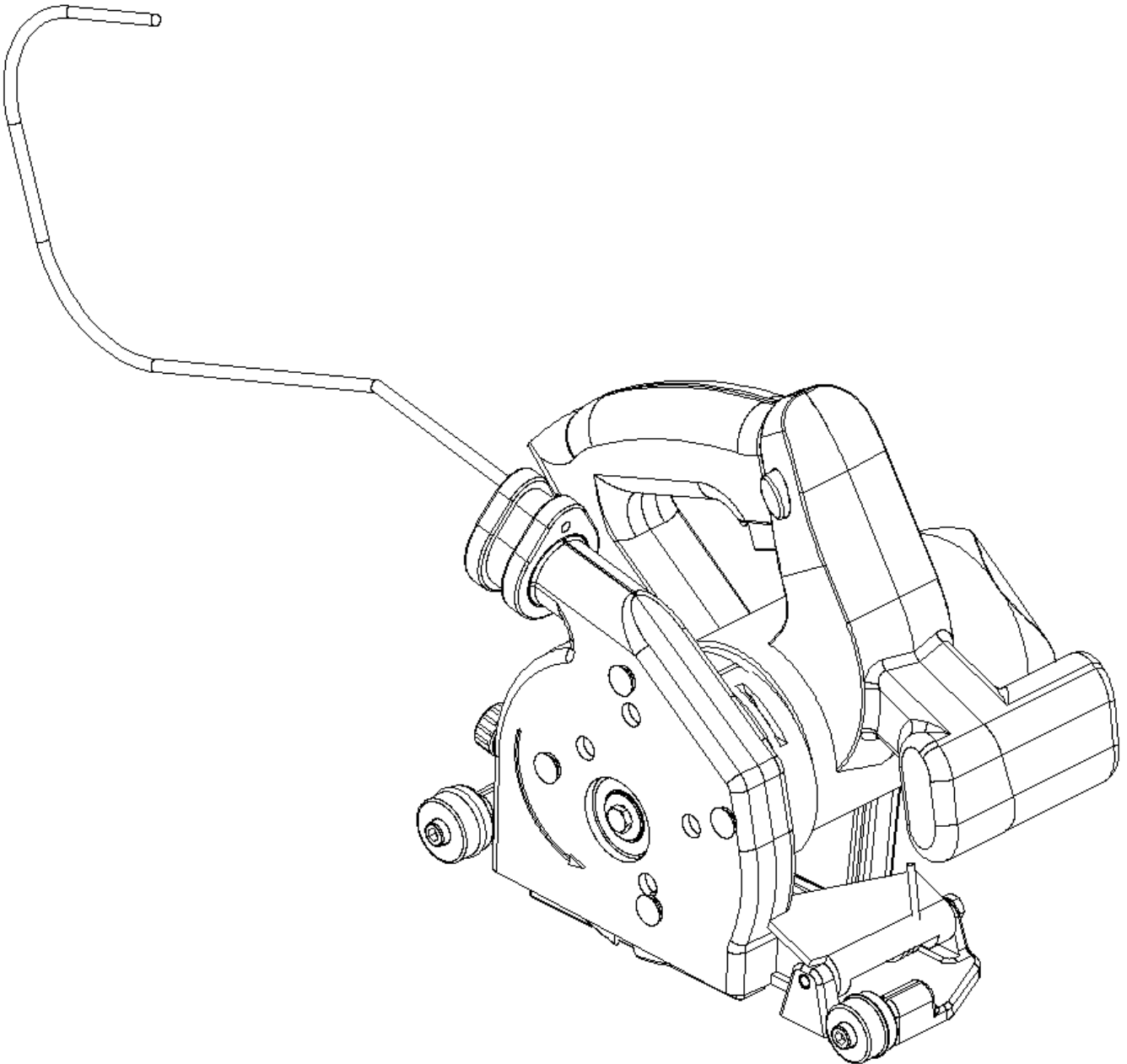


2 Circuit diagram

3 Accessories

Item no.	Article no.	Description	Quantity
1	015315	Hearing protectors	1
2	015316	Protective goggles	1

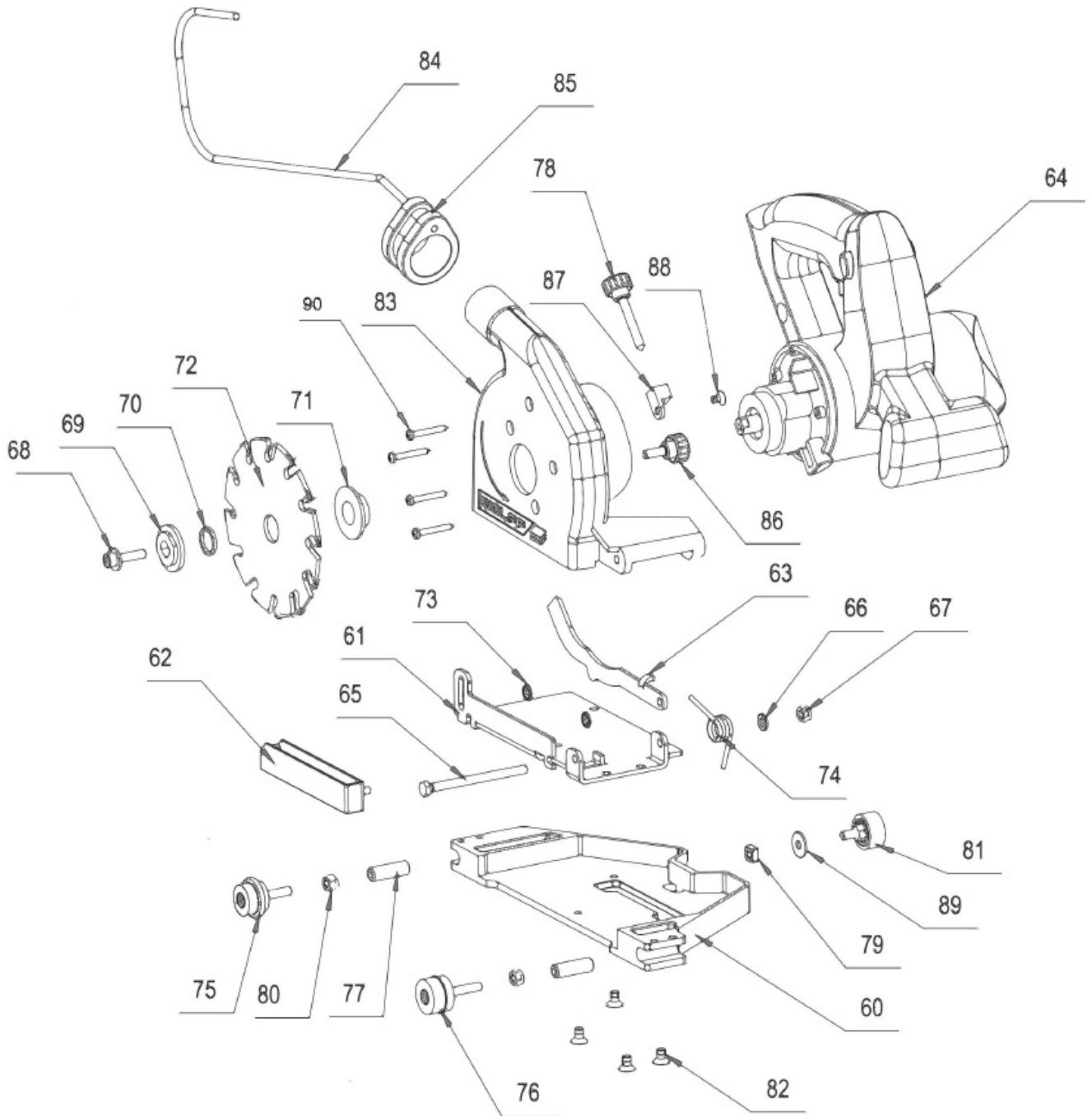
2 Fräsjunior 230V EU (0121/2002-0213/2002)



2 Fräsjunior 230V EU (0121/2002-0213/2002)

Item no.	Article no.	Description
1	01_02_013489	Machine
2	01_03_013489	Circuit diagram
3	01_04_013489	Accessories

1 Machine



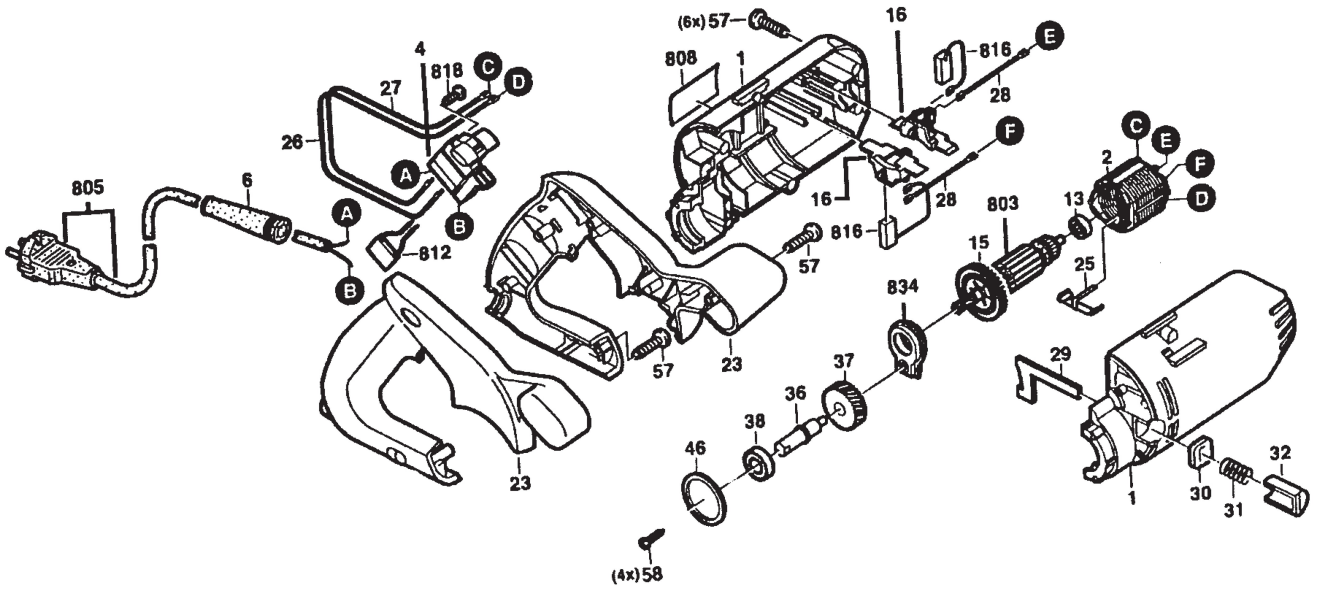
1 Machine

Item no.	Article no.	Description	Quantity
60	019739	Basic plate Fräsj.SM800NO LONGER AVAILAB	1
61	020757	Trägerblech ALT	1
62	017649	Span protection Fräsmaster	1
63	017929	Adjustment crank Fräsjunior	1
64	107320	** Unbenutzt **	1
65	017546	hexagon head screw M 6x 80 DIN 931	1
66	014827	Washer M6 DIN 125 A	1
67	014815	Hexagon nut M6 DIN985	1
68	018698	Tension bolt M6x14 with washer	1
69	018669	Tension flange	1
70	017985	Tool flange Skil	1
71	017950	Tool flange Fräsjunior	1
72	013459	Elliptic grooving disc130x20x3,8ellipZ12	1
73	017776	Starlock Ø5 without cap	2
74	017641	Leg spring	1
75	016076	Guide roller cpl.	1
76	015042	Blade roller complete	1
77	017201	cylindrical pin 10x 32 DIN 7979	2
78	017819	Set bolt Fräsjunior	1
79	014819	Square nut M6/557	1
80	014809	Hexagon nut M6 DIN 934	2
81	015041	Roller complete	1
82	017699	Countersunk screw M6x30 DIN 7991 10.9	4
83	017856	Cover Fräsjunior	1
84	017491	Shackle	1
85	017626	Chip bag flange Fräsmaster	1
86	017670	Knurled bolt M 5x16	1
87	017976	Angle Fräsjunior	1
88	017746	Countersunk screw M5x8 DIN 7991 10.9	1
89	017724	Washer DIN 9021 6,4x18x1,6	1
90	016140	Selftapping convex head screwC4,2x38DIN	4
o.Abb	072072	dust bag short cpl.	1
o.Abb	059184	Plug Adapter 3-pole 230V CH T12	1
o.Abb	078293	Plug Adapter UK 230V SK1 3-polig	1

1 Machine

Item no.	Article no.	Description	Quantity
o.Abb	084419	Plug 3-pole Heavy Duty 10A AUS	1
o.Abb	078966	Adapter Plug 3-pol. 230V 10A DK	1

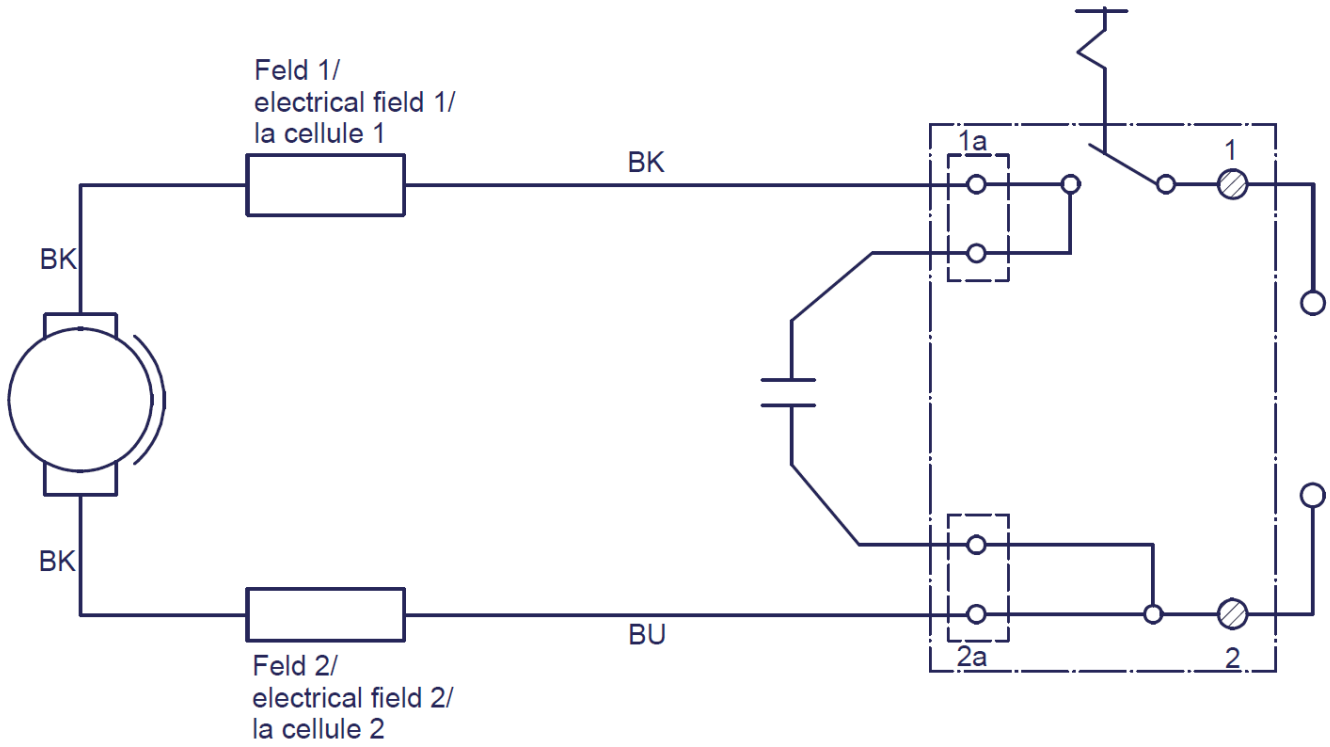
64 ** Unbenutzt **



64 ** Unbenutzt **

Item no.	Article no.	Description	Quantity
1	019494	Motor housing Motor Fräsjunior	1
2	019495	Magnetic field 230V joint grooving machi	1
4	016951	On/Off switch	1
6	019496	Kabeltülle Motor Fräsjunior	1
13	019497	Ball bearing Motor Fräsjunior	1
15	019498	Lüfter Motor Fräsjunior	1
16	019499	Carbon brush holder 230V Joint grooving	2
23	019500	Handgriff Motor Fräsjunior	1
25	019501	Kontaktfeder Motor Fräsjunior	1
26	019502	Cable Motor Fräsjunior	1
27	019503	Cable Motor Fräsjunior	1
28	019504	Cable Motor Fräsjunior	2
29	019505	Locking device Motor Fräsjunior	1
30	019506	Felt sealing Motor Fräsjunior	1
31	019507	Pressure spring Motor Fräsjunior	1
32	019508	Pushbutton Motor Fräsjunior	1
36	019509	Spindle Motor Fräsjunior	1
37	019510	Lay shaft motor Fräsjunior	1
38	014701	Ball-bearing 6001 2RSC3	1
46	019511	Klemmring Motor Fräsjunior	1
57	018026	screw DIN 4756-4x16 T20 Motor Fräsjuni	11
58	018041	screw 3x10 Torx Motor Fräsjunior	4
803	016953	Armature with ventilation motor joint gr	1
805	015215	Cable 2x1 ² x4m black w.plug	1
812	019515	Condenser 230V Motor Fräsjunior	1
816	019516	Carbon brush 230V Joint grooving machine	2
818	018018	Screw M 3x 6,5 Motor Fräsjunior	1
834	019517	Bearing pedestal Motor Fräsjunior	1

2 Circuit diagram

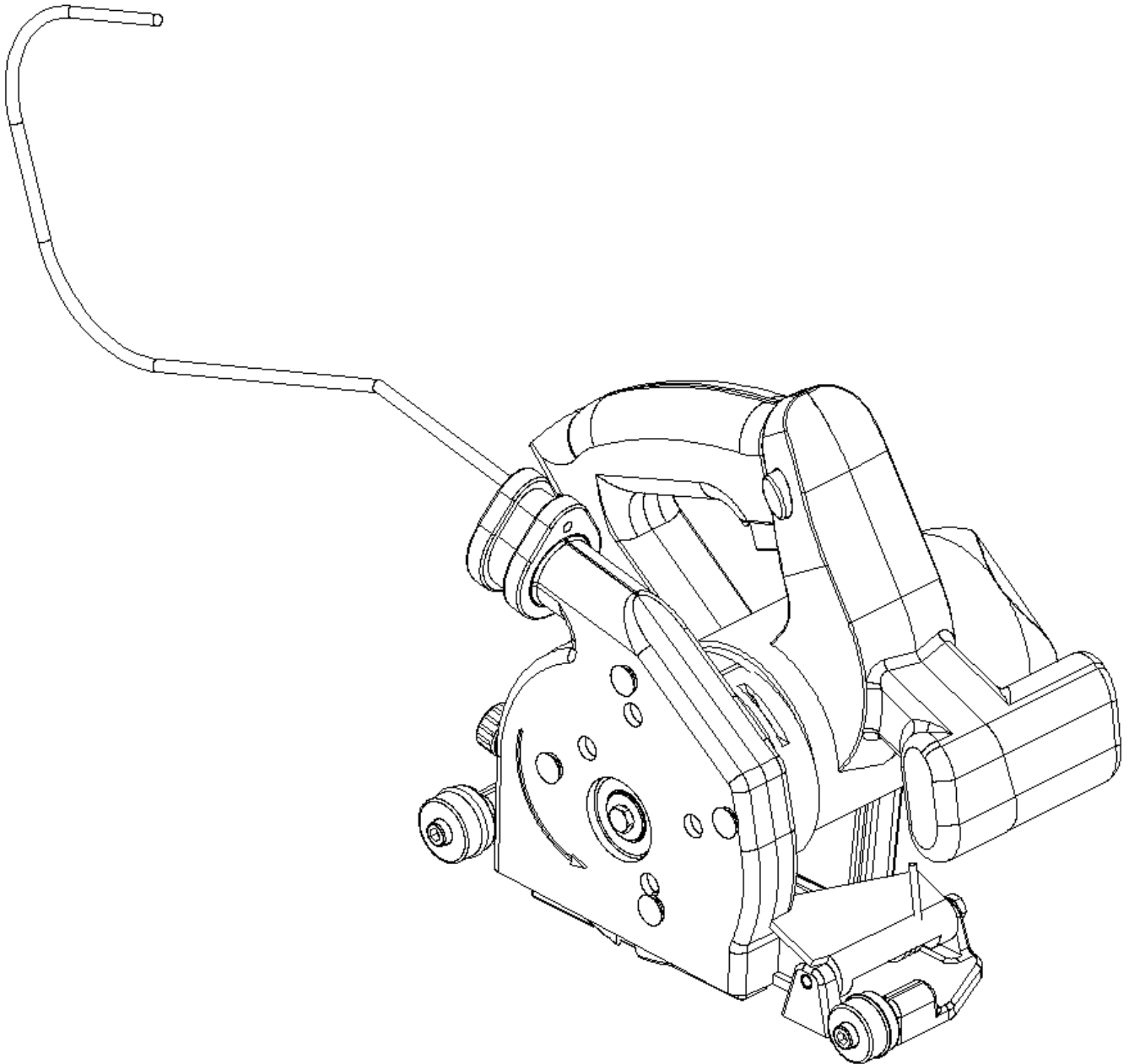


2 Circuit diagram

3 Accessories

Item no.	Article no.	Description	Quantity
1	015315	Hearing protectors	1
2	015316	Protective goggles	1

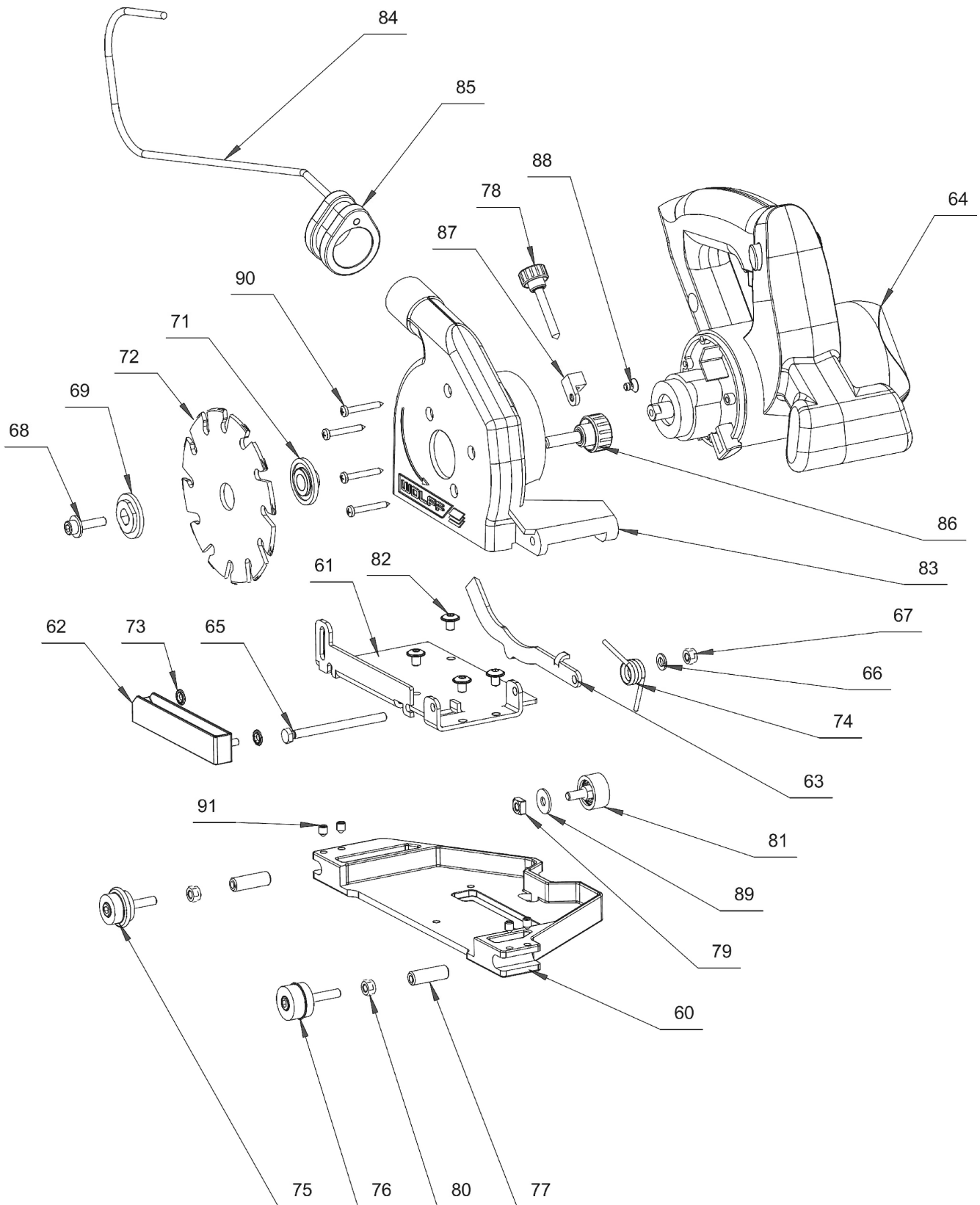
3 Fräsjunior 230V EU (0214/2002-?/2010)



3 Fräsjunior 230V EU (0214/2002-?/2010)

Item no.	Article no.	Description
1	03_02_013489	Machine
2	01_03_013489	Circuit diagram
3	01_04_013489	Accessories

1 Machine



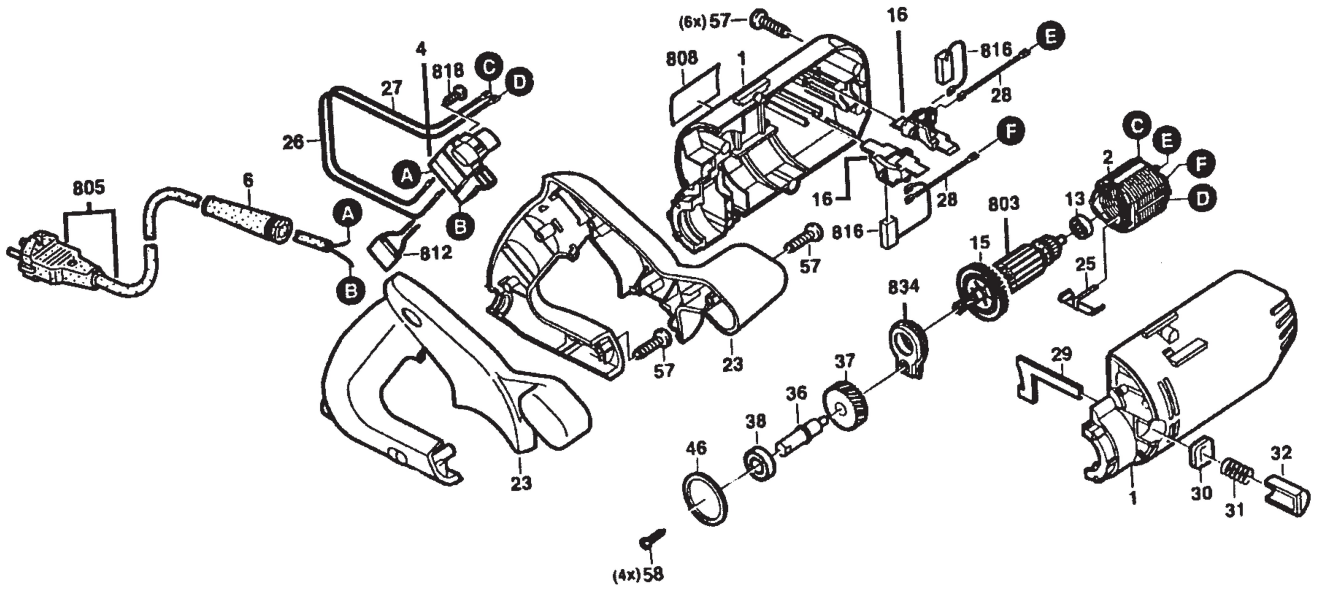
1 Machine

Item no.	Article no.	Description	Quantity
60	017869	Base support Fräsjunior	1
61	017876	Supporting plate Fräsjunior	1
62	017649	Span protection Fräsmaster	1
63	017929	Adjustment crank Fräsjunior	1
64	107320	** Unbenutzt **	1
65	017546	hexagon head screw M 6x 80 DIN 931	1
66	014827	Washer M6 DIN 125 A	1
67	014815	Hexagon nut M6 DIN985	1
68	018698	Tension bolt M6x14 with washer	1
69	018669	Tension flange	1
70	017985	Tool flange Skil	1
71	017950	Tool flange Fräsjunior	1
72	013459	Elliptic grooving disc130x20x3,8ellipZ12	1
73	017776	Starlock Ø5 without cap	2
74	017641	Leg spring	1
75	016076	Guide roller cpl.	1
76	015042	Blade roller complete	1
77	017201	cylindrical pin 10x 32 DIN 7979	2
78	017819	Set bolt Fräsjunior	1
79	014819	Square nut M6/557	1
80	014809	Hexagon nut M6 DIN 934	2
81	015041	Roller complete	1
82	017554	Lens head screw M 6x 8	4
83	017856	Cover Fräsjunior	1
84	017491	Shackle	1
85	017626	Chip bag flange Fräsmaster	1
86	017670	Knurled bolt M 5x16	1
87	017976	Angle Fräsjunior	1
88	017746	Countersunk screw M5x8 DIN 7991 10.9	1
89	017724	Washer DIN 9021 6,4x18x1,6	1
90	016140	Selftapping convex head screwC4,2x38DIN	4
91	017530	Headless pin M 6x 8 DIN 914	4
o.Abb	072072	dust bag short cpl.	1
o.Abb	059184	Plug Adapter 3-pole 230V CH T12	1

1 Machine

Item no.	Article no.	Description	Quantity
o.Abb	078293	Plug Adapter UK 230V SK1 3-polig	1
o.Abb	084419	Plug 3-pole Heavy Duty 10A AUS	1
o.Abb	078966	Adapter Plug 3-pol. 230V 10A DK	1

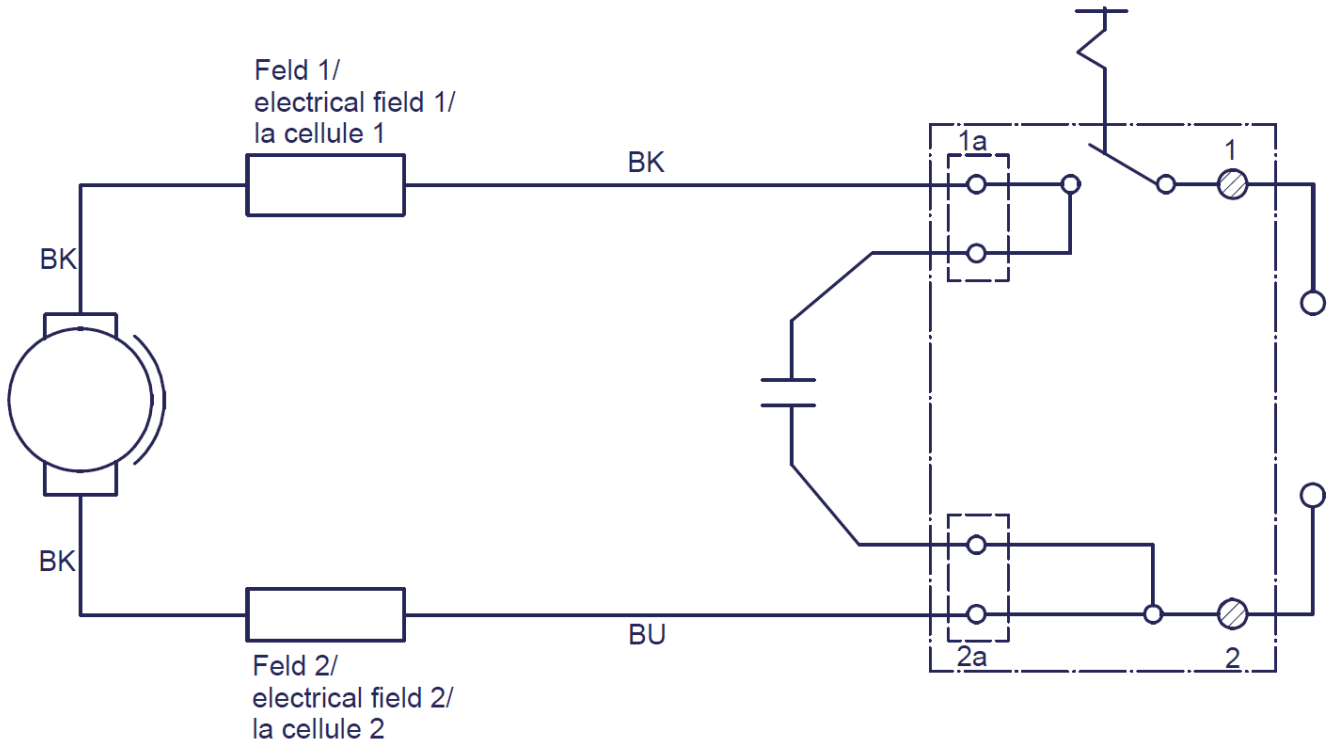
64 ** Unbenutzt **



64 ** Unbenutzt **

Item no.	Article no.	Description	Quantity
1	019494	Motor housing Motor Fräsjunior	1
2	019495	Magnetic field 230V joint grooving machi	1
4	016951	On/Off switch	1
6	019496	Kabeltülle Motor Fräsjunior	1
13	019497	Ball bearing Motor Fräsjunior	1
15	019498	Lüfter Motor Fräsjunior	1
16	019499	Carbon brush holder 230V Joint grooving	2
23	019500	Handgriff Motor Fräsjunior	1
25	019501	Kontaktfeder Motor Fräsjunior	1
26	019502	Cable Motor Fräsjunior	1
27	019503	Cable Motor Fräsjunior	1
28	019504	Cable Motor Fräsjunior	2
29	019505	Locking device Motor Fräsjunior	1
30	019506	Felt sealing Motor Fräsjunior	1
31	019507	Pressure spring Motor Fräsjunior	1
32	019508	Pushbutton Motor Fräsjunior	1
36	019509	Spindle Motor Fräsjunior	1
37	019510	Lay shaft motor Fräsjunior	1
38	014701	Ball-bearing 6001 2RSC3	1
46	019511	Klemmring Motor Fräsjunior	1
57	018026	screw DIN 4756-4x16 T20 Motor Fräsjuni	11
58	018041	screw 3x10 Torx Motor Fräsjunior	4
803	016953	Armature with ventilation motor joint gr	1
805	015215	Cable 2x1 ² x4m black w.plug	1
812	019515	Condenser 230V Motor Fräsjunior	1
816	019516	Carbon brush 230V Joint grooving machine	2
818	018018	Screw M 3x 6,5 Motor Fräsjunior	1
834	019517	Bearing pedestal Motor Fräsjunior	1
o.Abb	019165	Plug 230V 3-polig Switzerland	1
o.Abb	019170	Plug 3-pol.230V SK1 UK	1

2 Circuit diagram

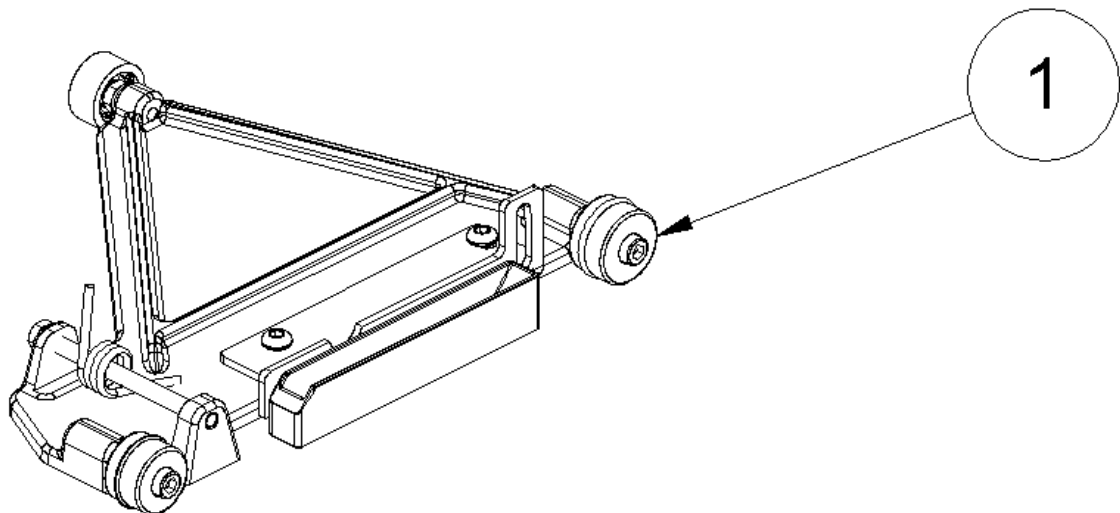
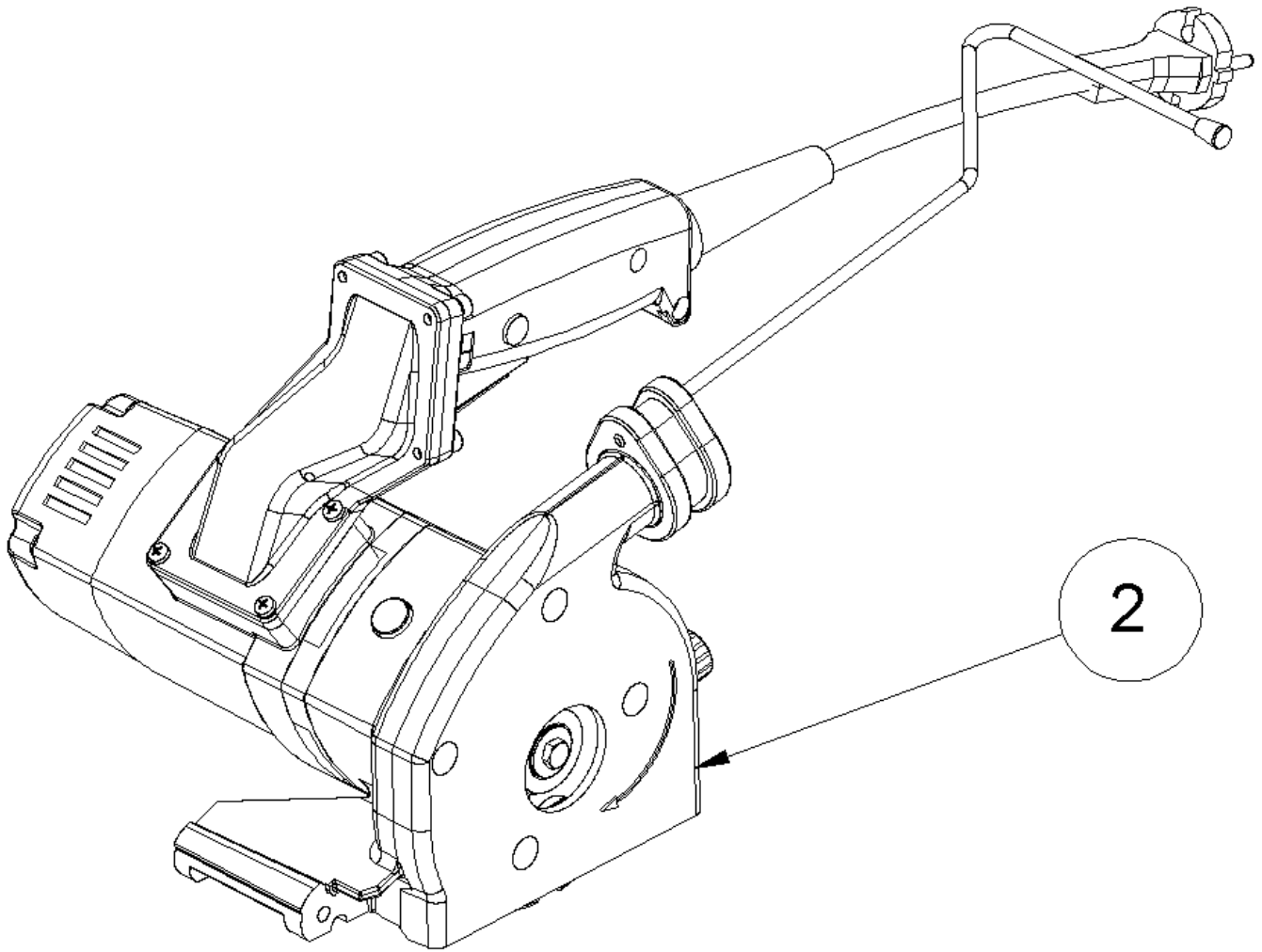


2 Circuit diagram

3 Accessories

Item no.	Article no.	Description	Quantity
1	015315	Hearing protectors	1
2	015316	Protective goggles	1

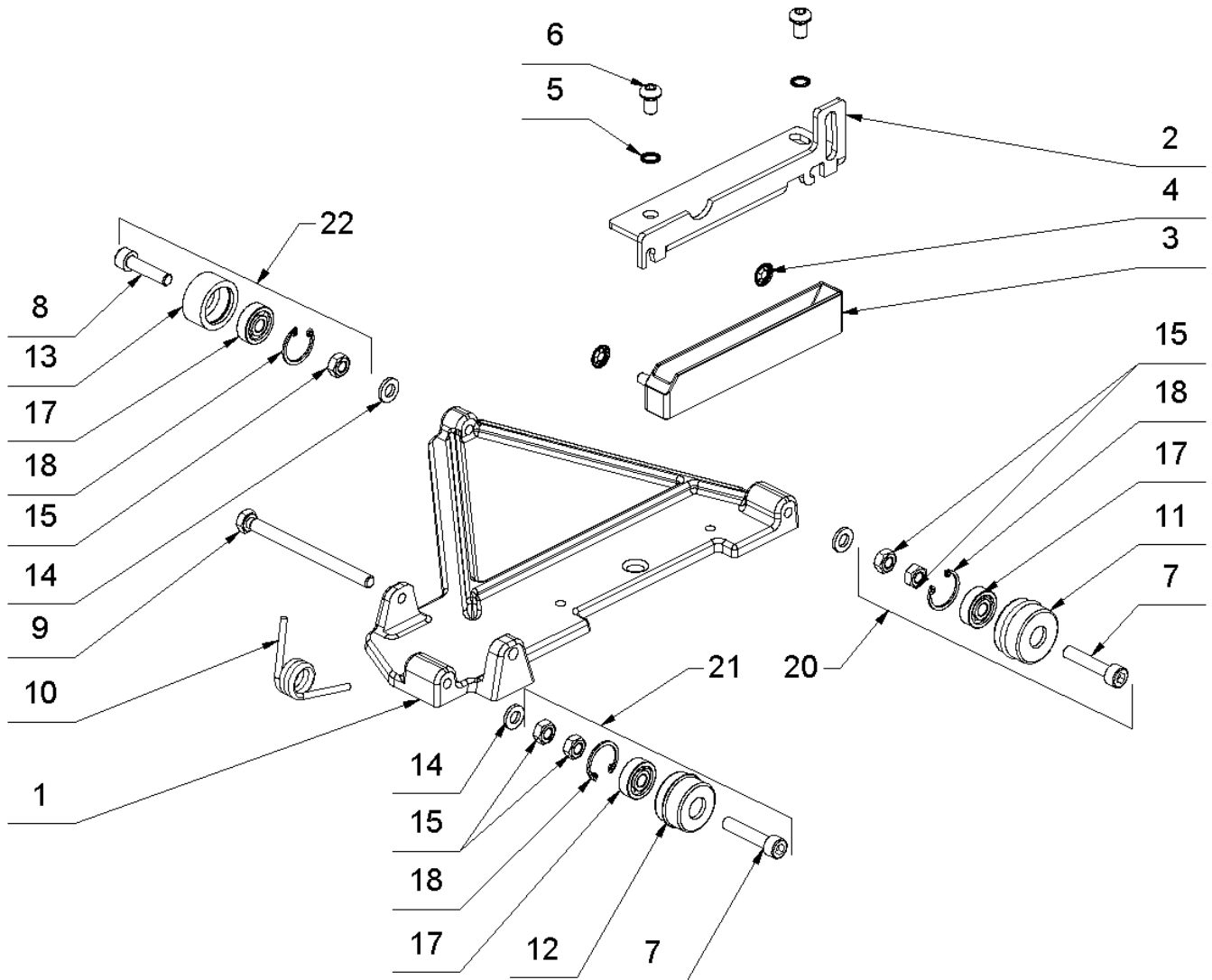
4 Fräsjunior 230V EU (0001/2010-0400/2012)



4 Fräsjunior 230V EU (0001/2010-0400/2012)

Item no.	Article no.	Description
1	04_01_056092	Base support
2	04_02_056092	Machine
3	01_03_056092	Circuit diagram
4	01_04_013489	Accessories

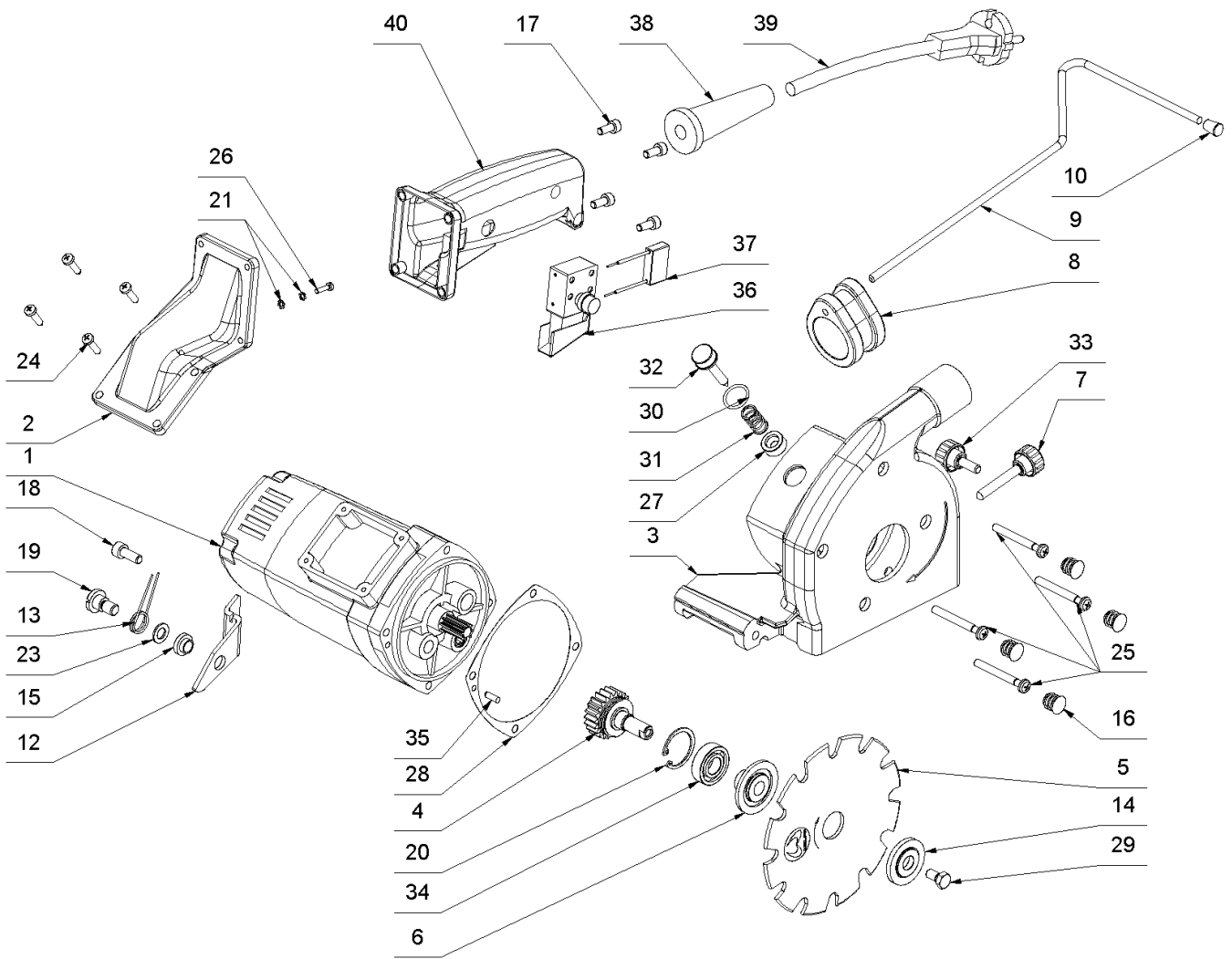
1 Base support



1 Base support

Item no.	Article no.	Description	Quantity
1	034326	Base plate Fräsjunior 2005	1
2	034331	Holder Span Protection Fräsjunior	1
3	017649	Span protection Fräsmaster	1
4	017776	Starlock Ø5 without cap	2
5	014859	Schnorr washer M6	2
6	014799	Lens head screw M6x10	2
7	017678	Cylinder head screw M6x30 DIN 912	2
8	014731	Cylinder head screw M6x25 DIN 912	1
9	017546	hexagon head screw M 6x 80 DIN 931	1
10	017641	Leg spring	1
11	017936	Leadership Role Fräsjunior	1
12	015264	Cuttingroll SM1200	1
13	017958	Roller SM1200/SM800	1
14	014827	Washer M6 DIN 125 A	3
15	014809	Hexagon nut M6 DIN 934	5
17	017538	Ball bearing DIN625-626 6x19x6 2RS	3
18	017693	Safety washer I19 DIN 472	3
20	016076	Guide roller cpl.	1
21	015042	Blade roller complete	1
22	015041	Roller complete	1

2 Machine



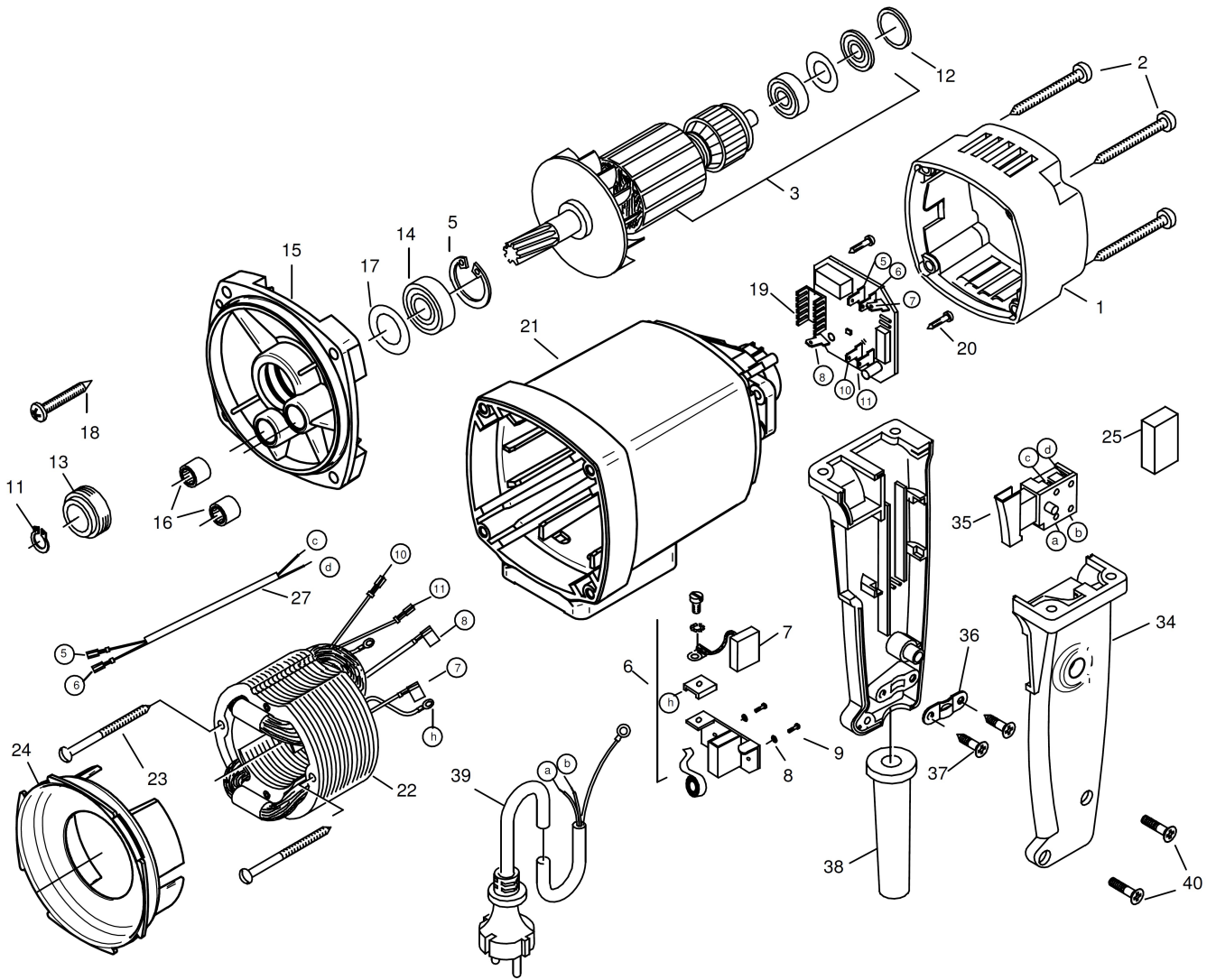
2 Machine

Item no.	Article no.	Description	Quantity
1	056241	Motor 230V Fräsjunior 2010	1
2	034327	Sized supports	1
3	034332	Hood Fräsjunior 2005	1
4	036117	Transmission shaft cpl. Fräsjunior	1
5	036275	Spare disc 130x20x3,3 rund Z12	1
6	015311	Tool flange SM1200/SM800	1
7	017534	Knurled screw M6x40 DIN591	1
8	017626	Chip bag flange Fräsmaster	1
9	065741	Shackle short	1
10	017438	End cap	1
12	034333	Swing arm Fräsjunior	1
13	035804	Spring clip Fräsjunior 2005	1
14	034094	Tension flange	1
15	034328	Spacer sleeve Fräsjunior	1
16	068566	Stopper Ø13,0x0,75 black	4
17	017742	Cylinder head screw M 5x14 DIN 912	4
18	014729	Cylinder head screw M 6x16 DIN 912	1
19	017716	Flat head screw M8x 6 DIN 923	1
20	017691	Circlip washer I28 DIN 472	1
21	017663	Tooth lock washer 4.3 Form A DIN 6797	2
23	017656	Shim ring 8x14x1 DIN 988	1
24	035800	Selftapping convex head screw F/H4,2x19	4
25	035801	Spax cap head 5x70	4
26	017473	Cylinder head screw M4x8 DIN 84 brass	1
27	017755	Sealing ring A 6x16x7 NBR/3760	1
28	018793	Gear block sealing Fräsmaster	1
29	015320	Hexagon screw M6 left	1
30	015278	O-ring for locking pin Fräsmaster	1
31	017749	Pressure spring 10x42,50x0,8	1
32	017959	Locking stud Fräsmaster	1
33	018760	Knurled screw M6x16	1
34	017539	Ball bearing 6001 2RS1	1
35	017740	Cylindrical pin 4x12 DIN 6325	1
36	016949	Mounting switch Fräsmaster/Fräsjunior	1

2 Machine

Item no.	Article no.	Description	Quantity
37	018771	Anti-interference capacitor	1
38	019024	Cable bushing Fräsmaster/Junior	1
39	016950	El.cord 2x1 ² x5m black Schuko plug	1
40	060444	handle shell cl. Fräsjunior 2010	1
o.Abb	059184	Plug Adapter 3-pole 230V CH T12	1
o.Abb	078293	Plug Adapter UK 230V SK1 3-polig	1
o.Abb	084419	Plug 3-pole Heavy Duty 10A AUS	1
o.Abb	078966	Adapter Plug 3-pol. 230V 10A DK	1

1 Motor 230V Fräsjunior 2010



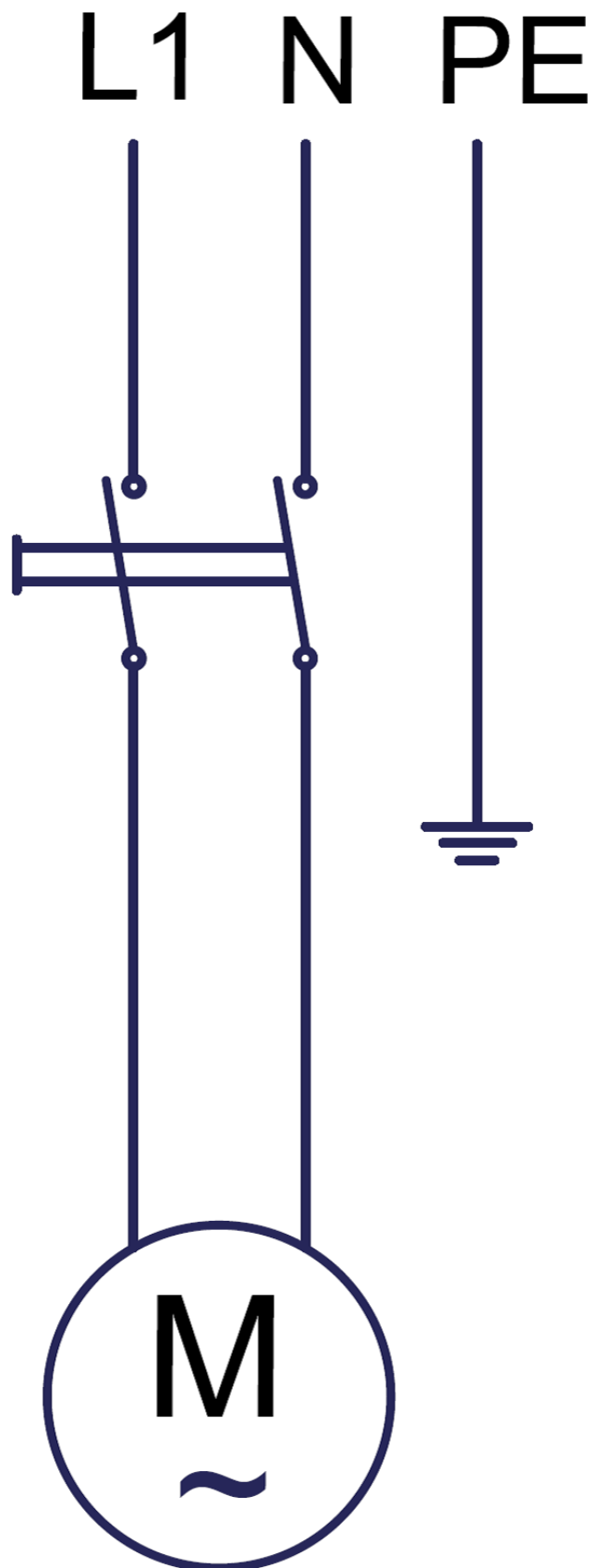
1 Motor 230V Fräsjunior 2010

Item no.	Article no.	Description	Quantity
1	019030	Cap (Motor) Fräsmaster	1
2		Metal bolt HC4,8x45	4
3	060442	Edge runner, complete	1
5	012451	Locking ring motor AMW 1500/1501	1
6		Pocket brush holder	2
7	067639	Carbon brush Fräsjunior 230V	2
8		Spring washer	4
9		Thread forming screw CM4x12	4
11		Circlip 15/1	1
12		O-ring	1
13		Bolt seal	1
14		Ball bearing 6902-2Z	1
15	012244	Getriebelagerschild Motor AMW 1500/1501	1
16		Needle bush HK0810	1
17	012500	Shim ring motor AMW 1500/1501	1
18		Metal bolt HC 4,8x22	1
19	011987	Printed circuit board AMW1501 230V	1
20		Metal bolt HC2,9x13	2
21		Motor housing	1
22		Coil ring	1
23		Metal bolt C3,9x60	2
24	019029	Air ring Fräsmaster	1
25	018771	Anti-interference capacitor	1
27	011988	Switch wire AMW 1501 230V	1
34		Handle shell (without controller)	1
35	016949	Mounting switch Fräsmaster/Fräsjunior	1
36	017559	Cord grip	1
37		Metal bolt DIN7981-4.2x13	2
38	019024	Cable bushing Fräsmaster/Junior	1
39	019164	Câble d'alimentation 3G1.5x4m noir fiche	1
40	019540	Pan-head tapping screw 4.2x16 DIN 7981 C	2
o.Abb		Insulating tube	11
o.Abb		Interference suppressor capacitor	1
o.Abb	017412	Spindle wheel	1

1 Motor 230V Fräsjunior 2010

Item no.	Article no.	Description	Quantity
o.Abb	018793	Gear block sealing Fräsmaster	1

3 Circuit diagram

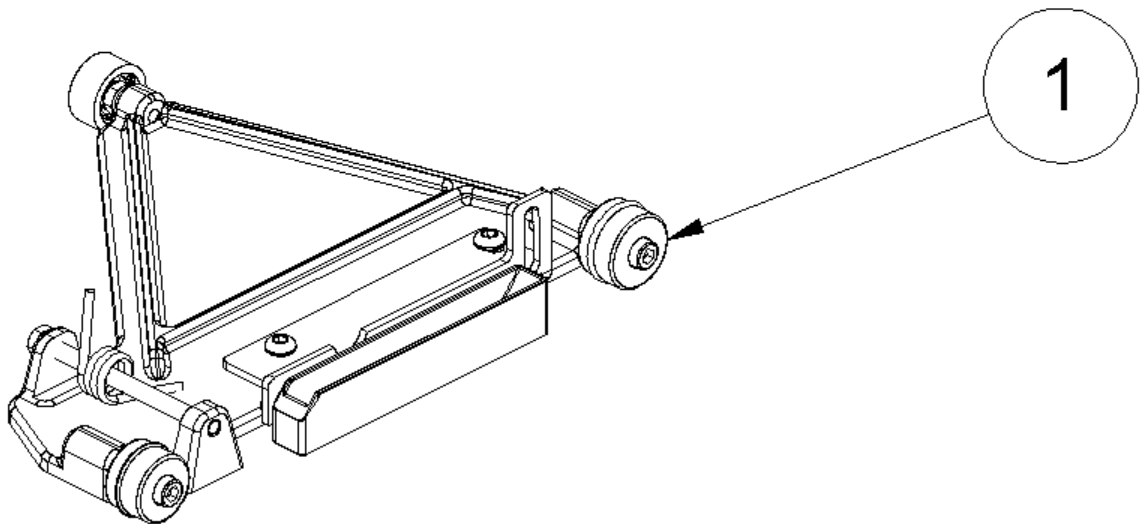
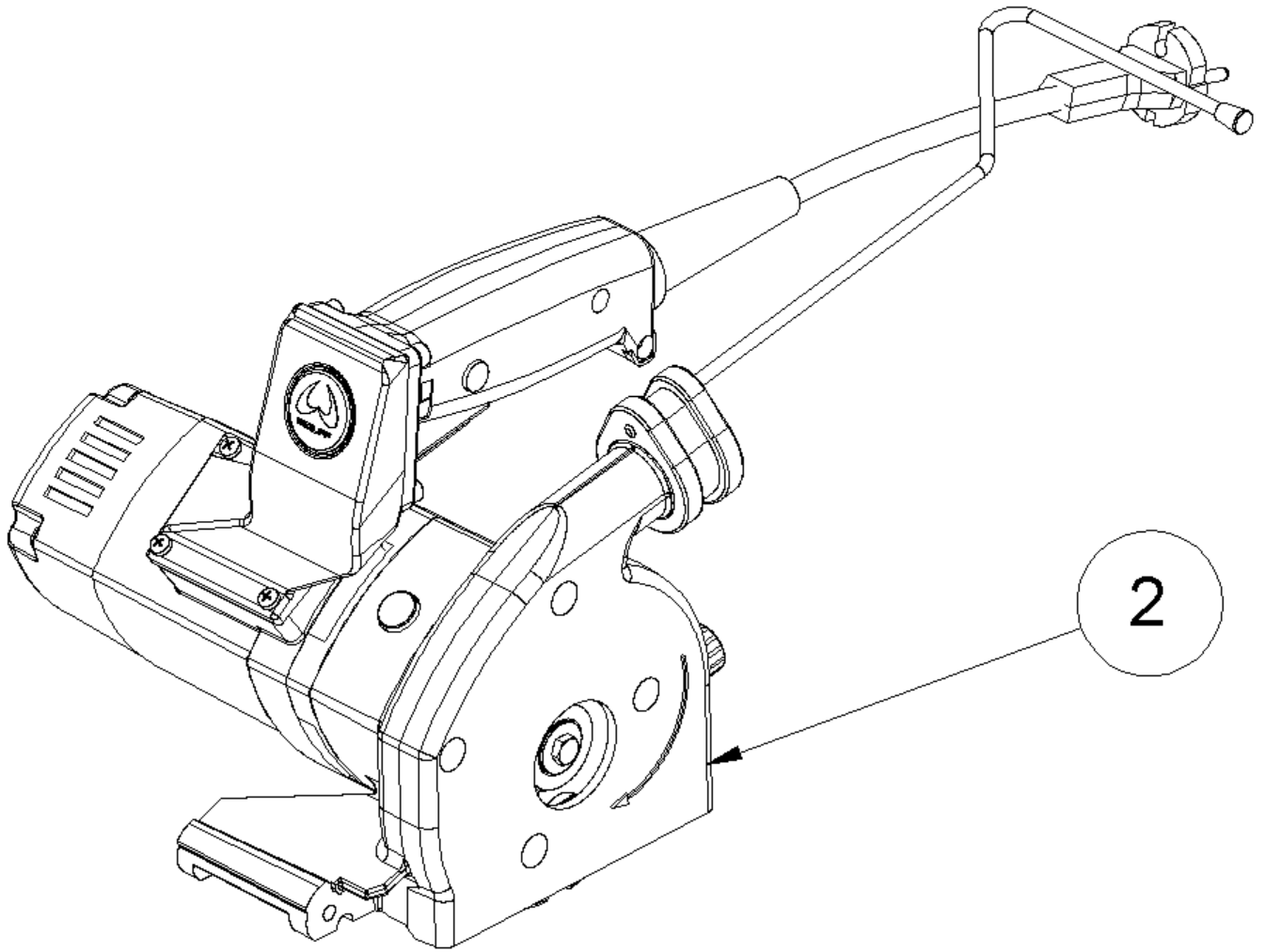


3 Circuit diagram

4 Accessories

Item no.	Article no.	Description	Quantity
1	015315	Hearing protectors	1
2	015316	Protective goggles	1
3	017612	Double fork wrench sw10/13 mm	1
4	014956	Hexagonal screw key SW5 DIN 911	1
5	068974	Dust bag short white SEE 10581	1

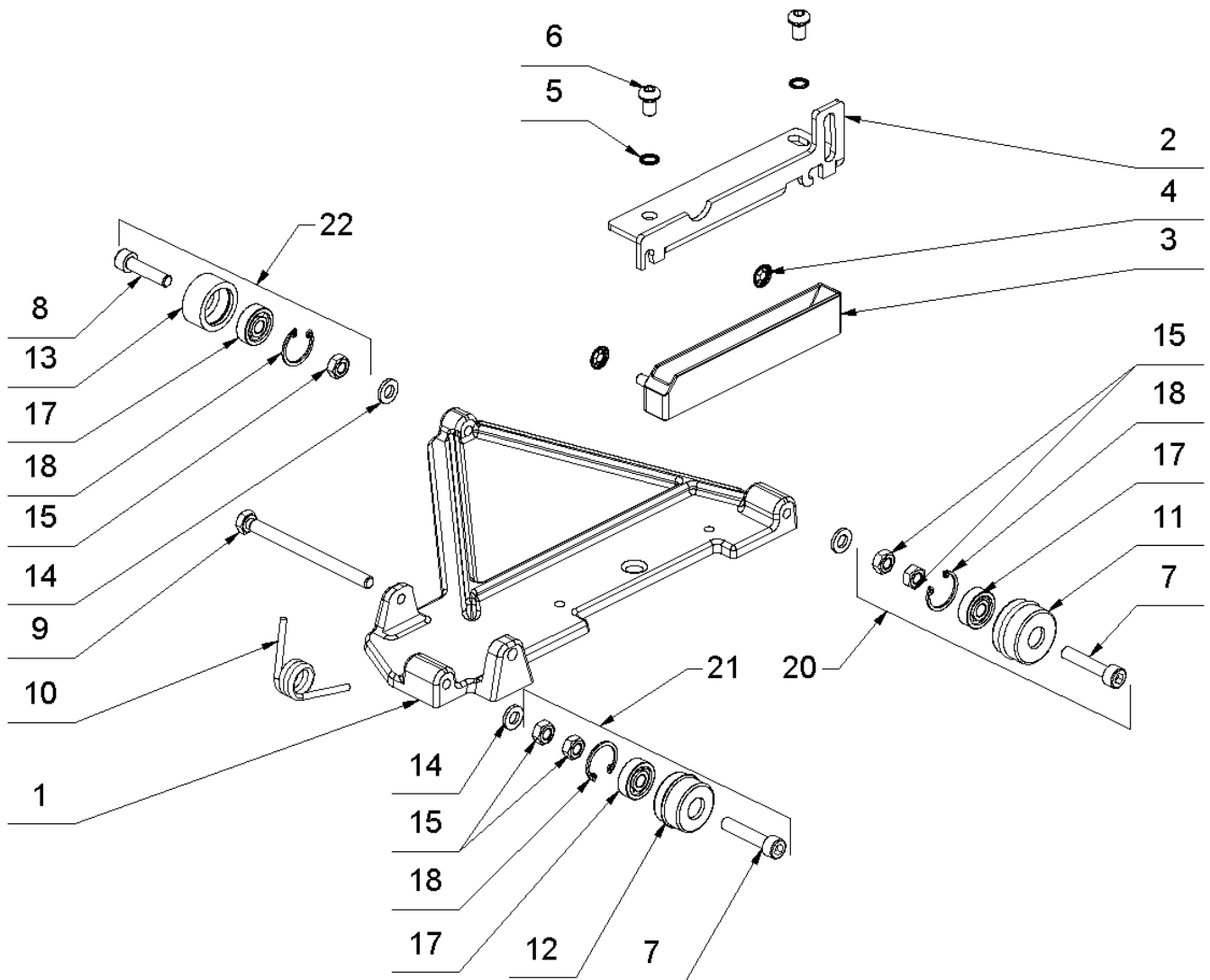
5 Fräsjunior 230V EU (0401/2012-0783/2014)



5 Fräsjunior 230V EU (0401/2012-0783/2014)

Item no.	Article no.	Description
1	04_01_056092	Base support
2	05_02_056092	Machine
3	01_03_056092	Circuit diagram
4	01_04_013489	Accessories

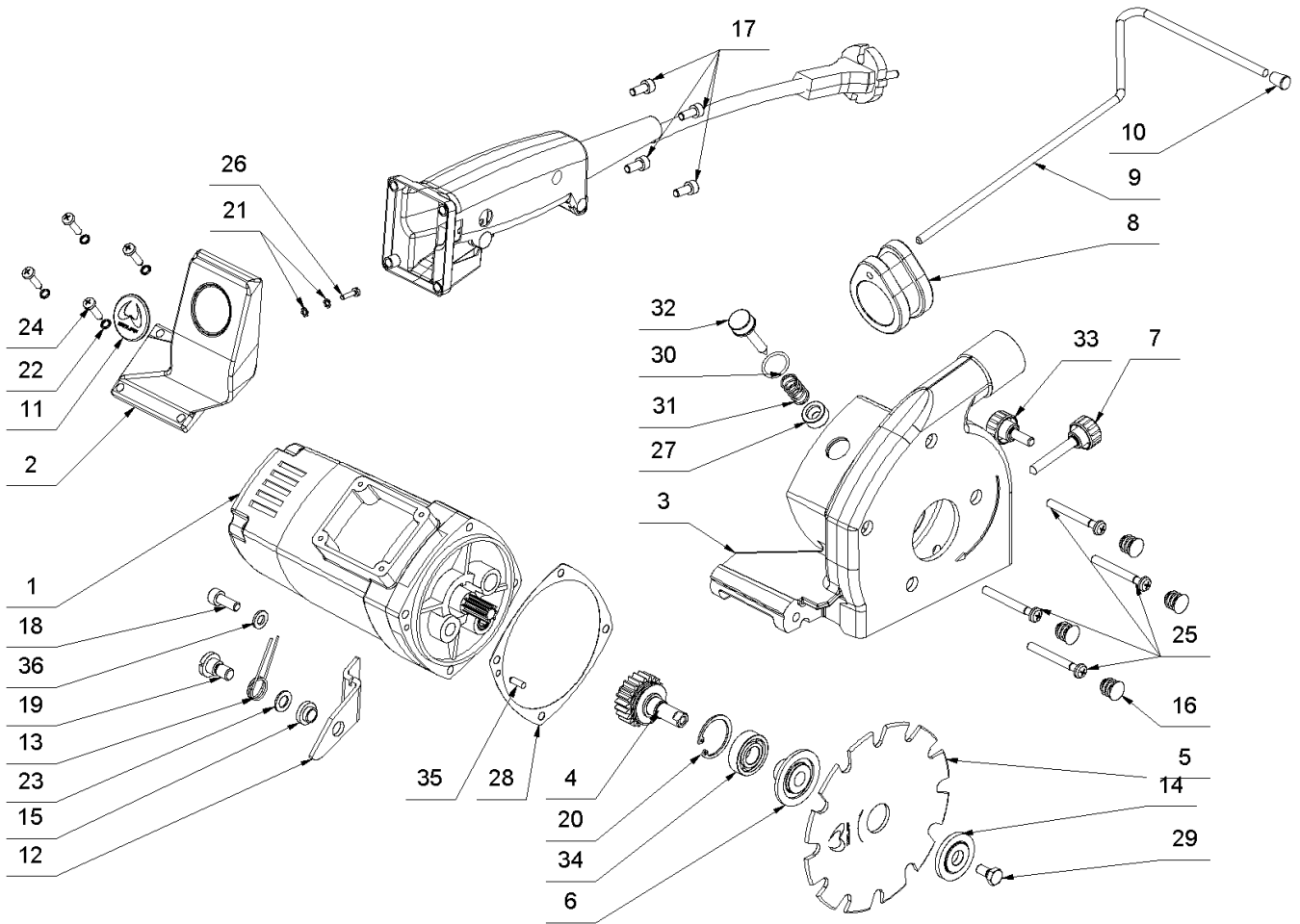
1 Base support



1 Base support

Item no.	Article no.	Description	Quantity
1	066702	Base plate Fräsjunior 2012	1
2	034331	Holder Span Protection Fräsjunior	1
3	017649	Span protection Fräsmaster	1
4	017776	Starlock Ø5 without cap	2
5	014859	Schnorr washer M6	2
6	014799	Lens head screw M6x10	2
8	014731	Cylinder head screw M6x25 DIN 912	3
9	016457	Cylinder head screw M6x85 DIN 912	1
10	036906	Double spring clip	1
11	017936	Leadership Role Fräsjunior	1
12	015264	Cuttingroll SM1200	1
13	017958	Roller SM1200/SM800	1
14	014827	Washer M6 DIN 125 A	3
15	014809	Hexagon nut M6 DIN 934	1
16	018666	Hexagon nut M6 DIN 936	4
17	017538	Ball bearing DIN625-626 6x19x6 2RS	3
18	017693	Safety washer I19 DIN 472	3
20	016076	Guide roller cpl.	1
21	015042	Blade roller complete	1
22	015041	Roller complete	1

2 Machine



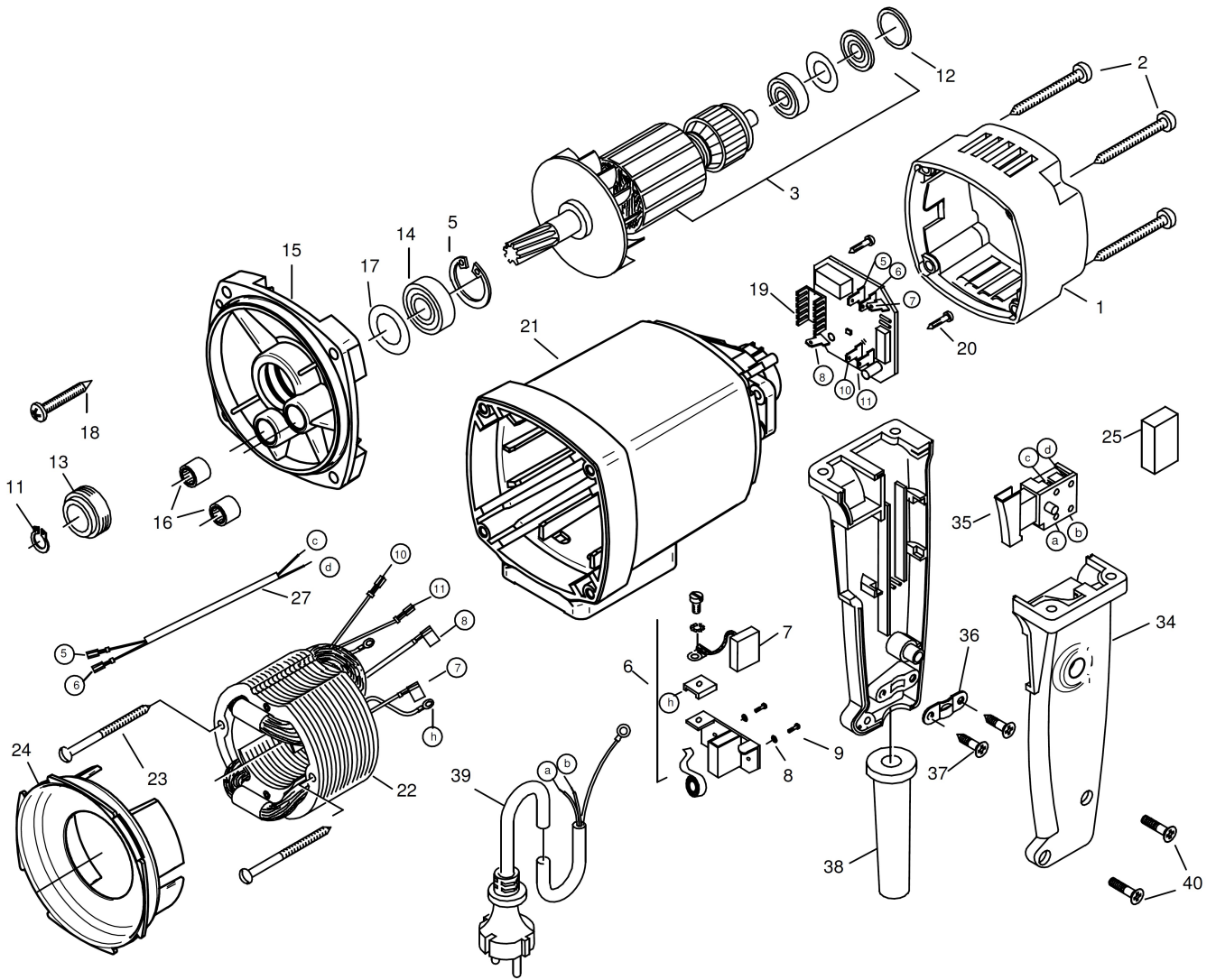
2 Machine

Item no.	Article no.	Description	Quantity
1	056241	Motor 230V Fräsjunior 2010	1
2	066703	Sized supports Fräsjunior 2012	1
3	066701	Hood Fräsjunior 2012	1
4	036117	Transmission shaft cpl. Fräsjunior	1
5	021208	HM grooving disc130x20x3,3 rund Z12 Set	1
6	015311	Tool flange SM1200/SM800	1
7	017534	Knurled screw M6x40 DIN591	1
8	017626	Chip bag flange Fräsmaster	1
9	065741	Shackle short	1
10	017438	End cap	1
11	125896	Label Wolff 3D Ø30mm	1
12	034333	Swing arm Fräsjunior	1
13	035804	Spring clip Fräsjunior 2005	1
14	034094	Tension flange	1
15	034328	Spacer sleeve Fräsjunior	1
16	068566	Stopper Ø13,0x0,75 black	4
17	017742	Cylinder head screw M 5x14 DIN 912	4
18	014729	Cylinder head screw M 6x16 DIN 912	1
19	017716	Flat head screw M8x 6 DIN 923	1
20	017691	Circlip washer I28 DIN 472	1
21	017663	Tooth lock washer 4.3 Form A DIN 6797	2
22	016961	Snorr washer M4	4
23	017656	Shim ring 8x14x1 DIN 988	1
24	035800	Selftapping convex head screw F/H4,2x19	4
25	035801	Spax cap head 5x70	4
26	017473	Cylinder head screw M4x8 DIN 84 brass	1
27	017755	Sealing ring A 6x16x7 NBR/3760	1
28	018793	Gear block sealing Fräsmaster	1
29	015320	Hexagon screw M6 left	1
30	015278	O-ring for locking pin Fräsmaster	1
31	017749	Pressure spring 10x42,50x0,8	1
32	017959	Locking stud Fräsmaster	1
33	018760	Knurled screw M6x16	1
34	017539	Ball bearing 6001 2RS1	1

2 Machine

Item no.	Article no.	Description	Quantity
35	017740	Cylindrical pin 4x12 DIN 6325	1
36	014827	Washer M6 DIN 125 A	1
o.Abb	059184	Plug Adapter 3-pole 230V CH T12	1
o.Abb	078293	Plug Adapter UK 230V SK1 3-polig	1
o.Abb	084419	Plug 3-pole Heavy Duty 10A AUS	1
o.Abb	078966	Adapter Plug 3-pol. 230V 10A DK	1

1 Motor 230V Fräs junior 2010



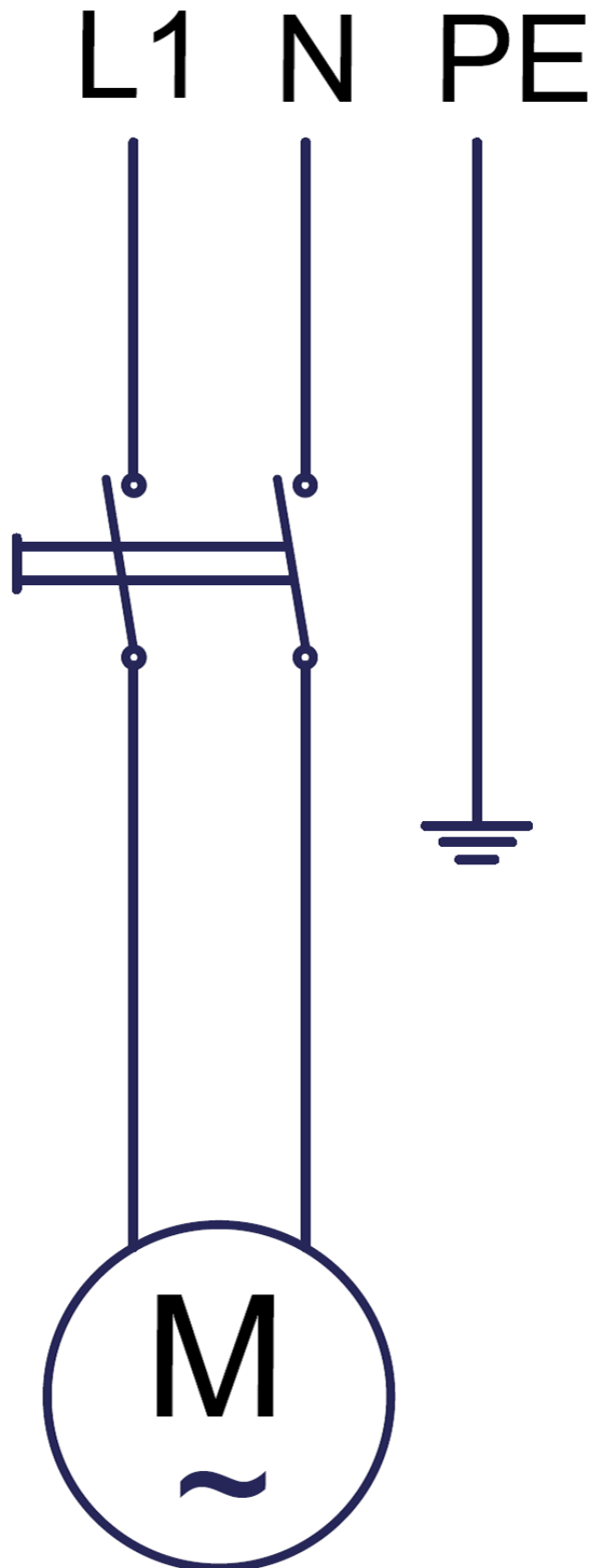
1 Motor 230V Fräsjunior 2010

Item no.	Article no.	Description	Quantity
1	019030	Cap (Motor) Fräsmaster	1
2		Metal bolt HC4,8x45	4
3	060442	Edge runner, complete	1
5	012451	Locking ring motor AMW 1500/1501	1
6		Pocket brush holder	2
7	067639	Carbon brush Fräsjunior 230V	2
8		Spring washer	4
9		Thread forming screw CM4x12	4
11		Circlip 15/1	1
12		O-ring	1
13		Bolt seal	1
14		Ball bearing 6902-2Z	1
15	012244	Getriebelagerschild Motor AMW 1500/1501	1
16		Needle bush HK0810	1
17	012500	Shim ring motor AMW 1500/1501	1
18		Metal bolt HC 4,8x22	1
19	011987	Printed circuit board AMW1501 230V	1
20		Metal bolt HC2,9x13	2
21		Motor housing	1
22		Coil ring	1
23		Metal bolt C3,9x60	2
24	019029	Air ring Fräsmaster	1
25	018771	Anti-interference capacitor	1
27	011988	Switch wire AMW 1501 230V	1
34		Handle shell (without controller)	1
35	016949	Mounting switch Fräsmaster/Fräsjunior	1
36	017559	Cord grip	1
37		Metal bolt DIN7981-4.2x13	2
38	019024	Cable bushing Fräsmaster/Junior	1
39	019164	Câble d'alimentation 3G1.5x4m noir fiche	1
40	019540	Pan-head tapping screw 4.2x16 DIN 7981 C	2
o.Abb		Insulating tube	11
o.Abb		Interference suppressor capacitor	1
o.Abb	017412	Spindle wheel	1

1 Motor 230V Fräsjunior 2010

Item no.	Article no.	Description	Quantity
o.Abb	018793	Gear block sealing Fräsmaster	1

3 Circuit diagram

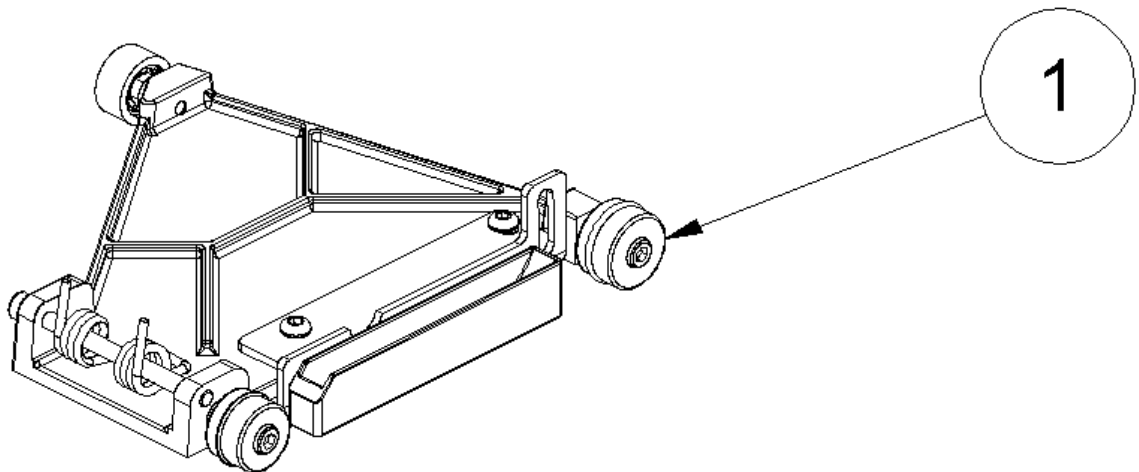
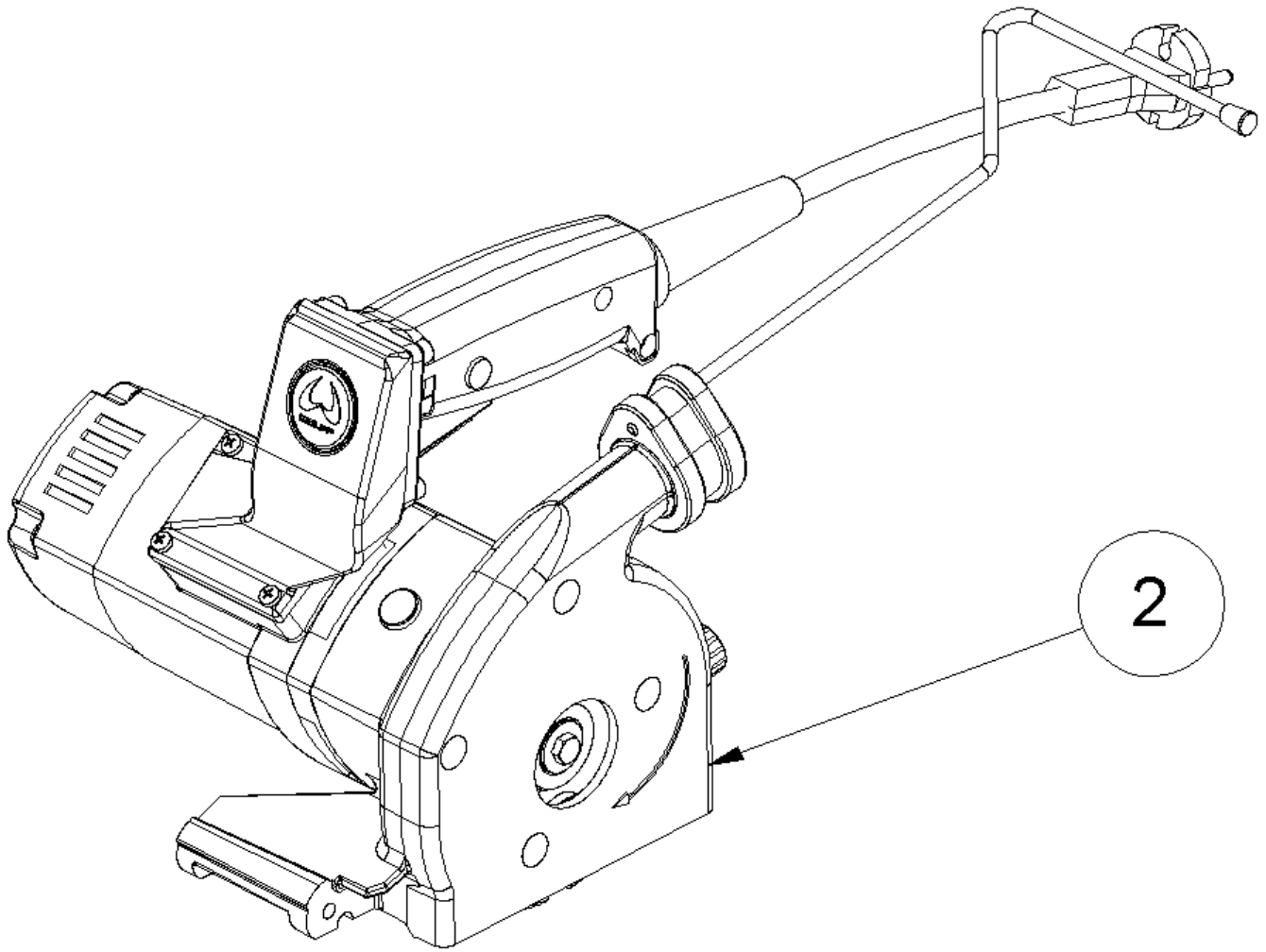


3 Circuit diagram

4 Accessories

Item no.	Article no.	Description	Quantity
1	015315	Hearing protectors	1
2	015316	Protective goggles	1
3	017612	Double fork wrench sw10/13 mm	1
4	014956	Hexagonal screw key SW5 DIN 911	1
5	068974	Dust bag short white SEE 10581	1

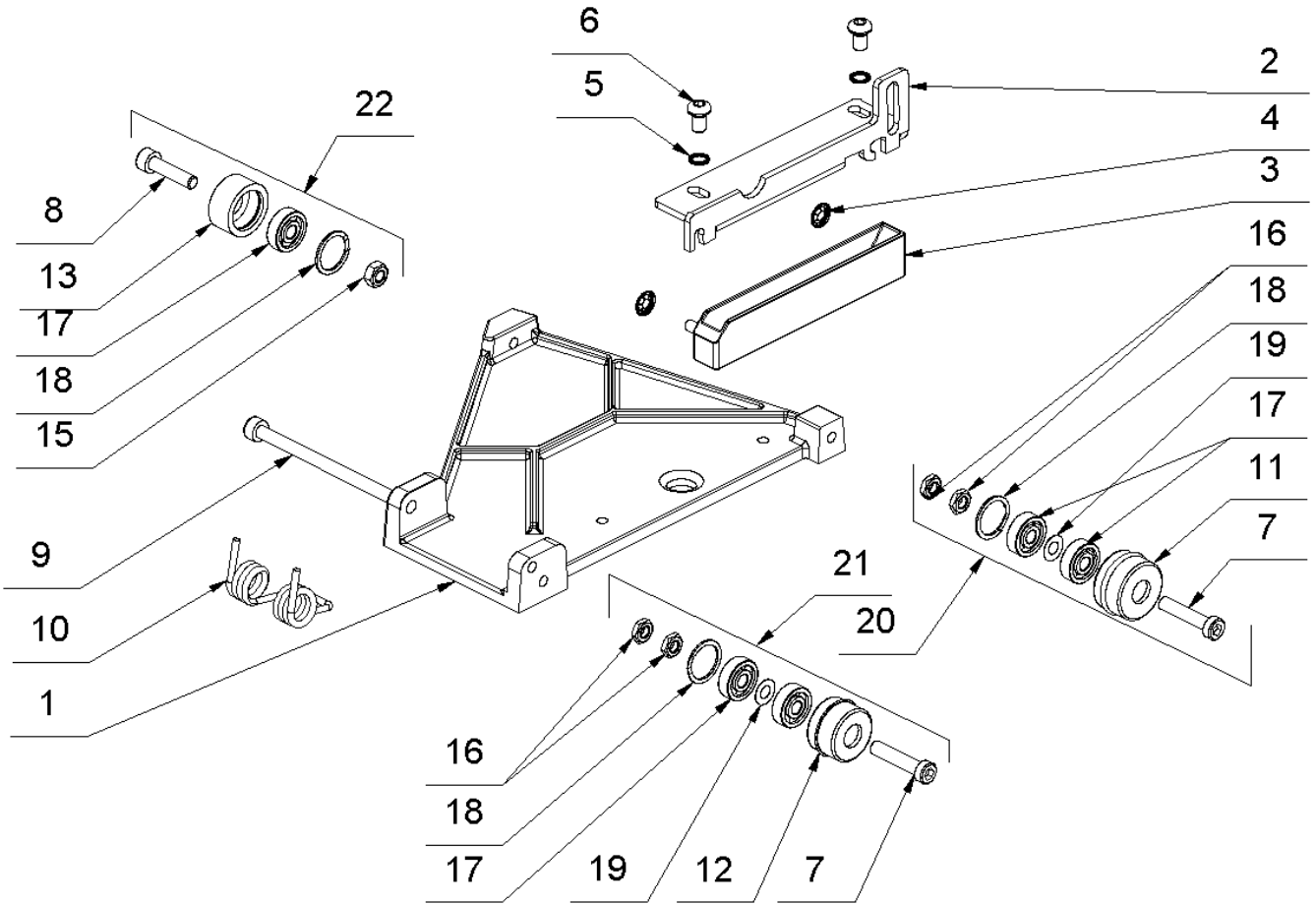
6 Fräsjunior 230V EU (0784/2014-up to now)



6 Fräsjunior 230V EU (0784/2014-up to now)

Item no.	Article no.	Description
1	06_01_056092	Base support
2	05_02_056092	Machine
3	01_03_056092	Circuit diagram
4	01_04_013489	Accessories

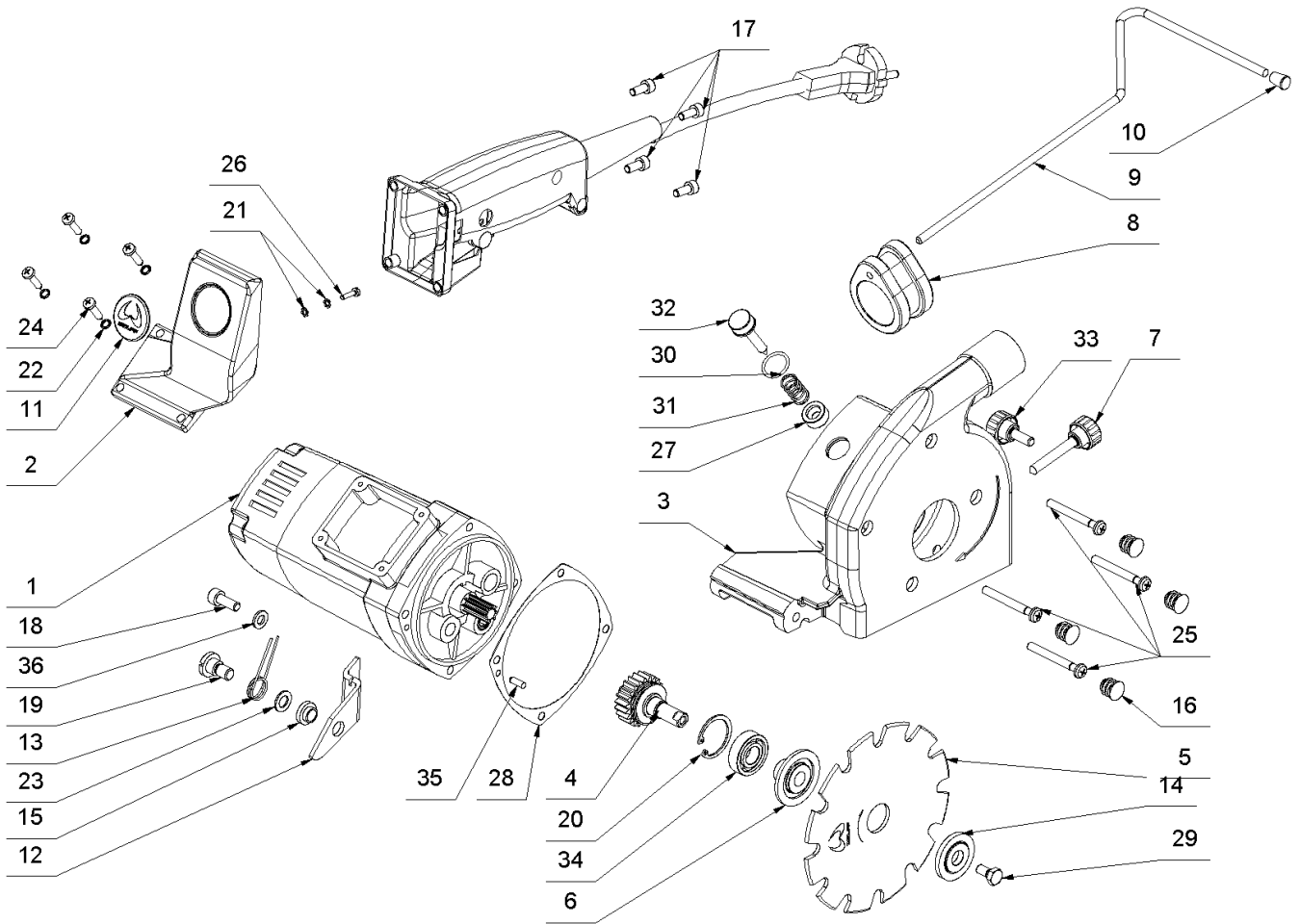
1 Base support



1 Base support

Item no.	Article no.	Description	Quantity
1	066702	Base plate Fräsjunior 2012	1
2	034331	Holder Span Protection Fräsjunior	1
3	017649	Span protection Fräsmaster	1
4	017776	Starlock Ø5 without cap	2
5	014859	Schnorr washer M6	2
6	014799	Lens head screw M6x10	2
7	062928	Cylinder head screw M6x30 DIN 6912	2
8	014731	Cylinder head screw M6x25 DIN 912	1
9	016457	Cylinder head screw M6x85 DIN 912	1
10	036906	Double spring clip	1
11	017936	Leadership Role Fräsjunior	1
12	015264	Cuttingroll SM1200	1
13	017958	Roller SM1200/SM800	1
15	014809	Hexagon nut M6 DIN 934	1
16	018666	Hexagon nut M6 DIN 936	4
17	017538	Ball bearing DIN625-626 6x19x6 2RS	5
18	165045	Locking ring XDNH-19	3
19	018076	Shim washer 6x12x0,2 DIN 988	2
20	016076	Guide roller cpl.	1
21	015042	Blade roller complete	1
22	015041	Roller complete	1

2 Machine



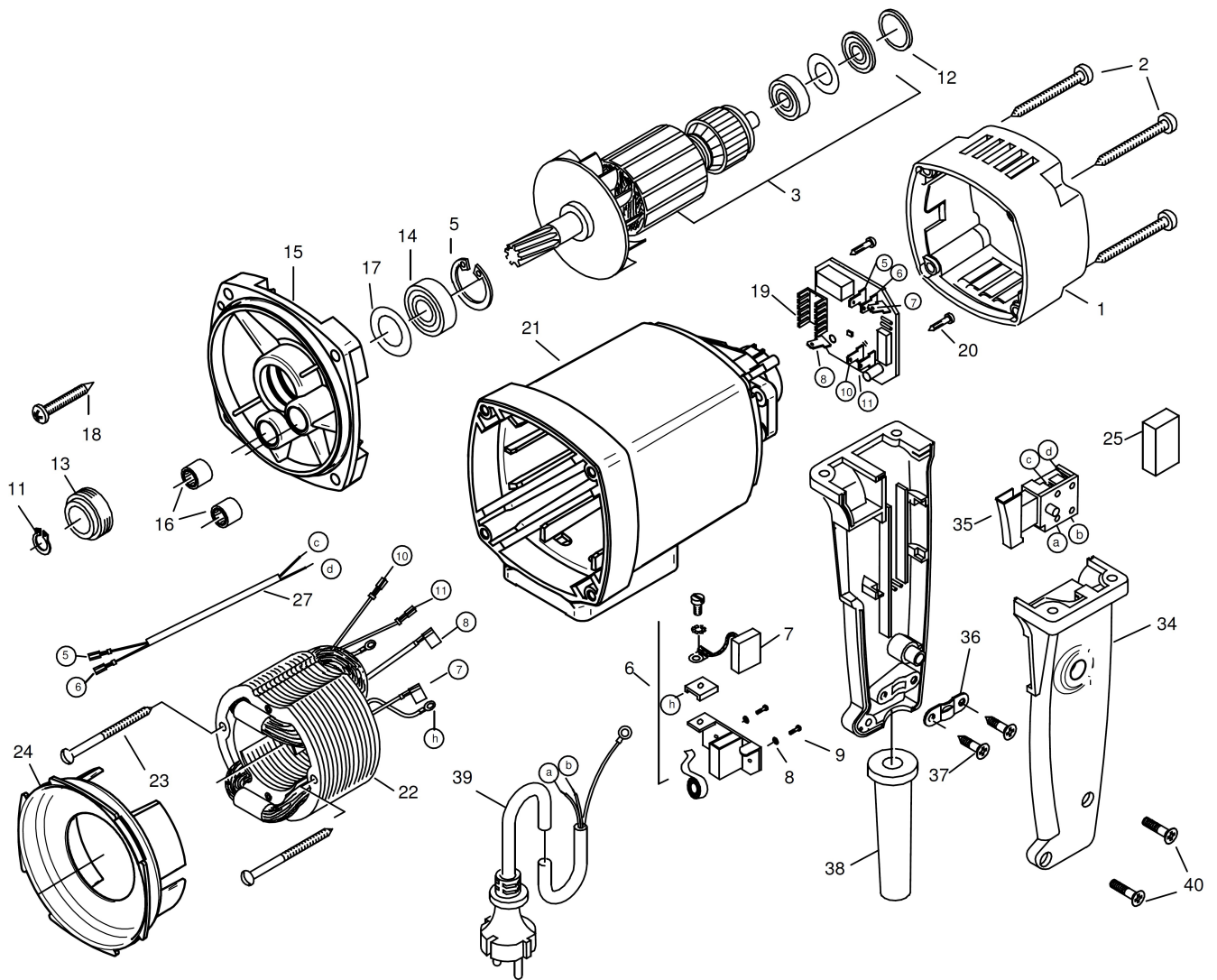
2 Machine

Item no.	Article no.	Description	Quantity
1	056241	Motor 230V Fräsjunior 2010	1
2	066703	Sized supports Fräsjunior 2012	1
3	066701	Hood Fräsjunior 2012	1
4	036117	Transmission shaft cpl. Fräsjunior	1
5	036275	Spare disc 130x20x3,3 rund Z12	1
6	015311	Tool flange SM1200/SM800	1
7	017534	Knurled screw M6x40 DIN591	1
8	017626	Chip bag flange Fräsmaster	1
9	065741	Shackle short	1
10	017438	End cap	1
11	125896	Label Wolff 3D Ø30mm	1
12	034333	Swing arm Fräsjunior	1
13	035804	Spring clip Fräsjunior 2005	1
14	034094	Tension flange	1
15	034328	Spacer sleeve Fräsjunior	1
16	068566	Stopper Ø13,0x0,75 black	4
17	017742	Cylinder head screw M 5x14 DIN 912	4
18	014729	Cylinder head screw M 6x16 DIN 912	1
19	017716	Flat head screw M8x 6 DIN 923	1
20	017691	Circlip washer I28 DIN 472	1
21	017663	Tooth lock washer 4.3 Form A DIN 6797	2
22	016961	Snorr washer M4	4
23	017656	Shim ring 8x14x1 DIN 988	1
24	035800	Selftapping convex head screw F/H4,2x19	4
25	035801	Spax cap head 5x70	4
26	017473	Cylinder head screw M4x8 DIN 84 brass	1
27	017755	Sealing ring A 6x16x7 NBR/3760	1
28	018793	Gear block sealing Fräsmaster	1
29	015320	Hexagon screw M6 left	1
30	015278	O-ring for locking pin Fräsmaster	1
31	017749	Pressure spring 10x42,50x0,8	1
32	017959	Locking stud Fräsmaster	1
33	018760	Knurled screw M6x16	1
34	017539	Ball bearing 6001 2RS1	1

2 Machine

Item no.	Article no.	Description	Quantity
35	017740	Cylindrical pin 4x12 DIN 6325	1
36	014827	Washer M6 DIN 125 A	1
o.Abb	059184	Plug Adapter 3-pole 230V CH T12	1
o.Abb	078293	Plug Adapter UK 230V SK1 3-polig	1
o.Abb	084419	Plug 3-pole Heavy Duty 10A AUS	1
o.Abb	078966	Adapter Plug 3-pol. 230V 10A DK	1

1 Motor 230V Fräsjunior 2010



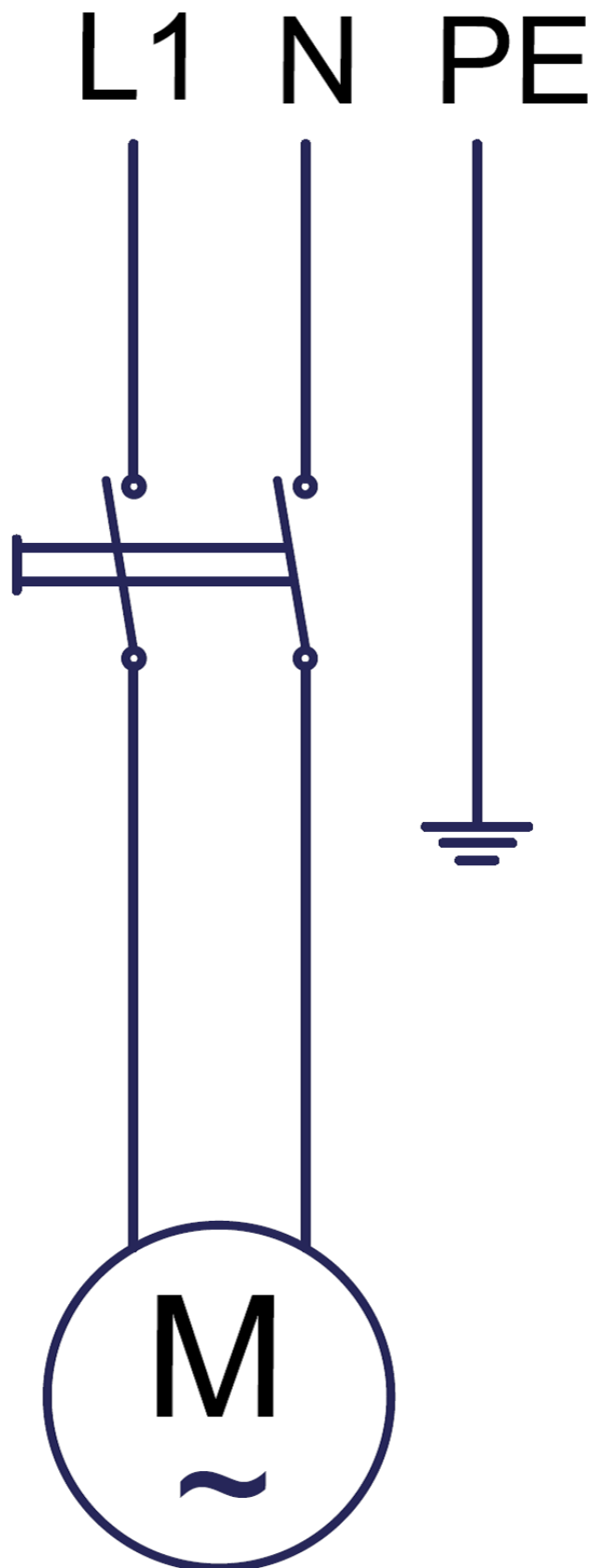
1 Motor 230V Fräsjunior 2010

Item no.	Article no.	Description	Quantity
1	019030	Cap (Motor) Fräsmaster	1
2		Metal bolt HC4,8x45	4
3	060442	Edge runner, complete	1
5	012451	Locking ring motor AMW 1500/1501	1
6		Pocket brush holder	2
7	067639	Carbon brush Fräsjunior 230V	2
8		Spring washer	4
9		Thread forming screw CM4x12	4
11		Circlip 15/1	1
12		O-ring	1
13		Bolt seal	1
14		Ball bearing 6902-2Z	1
15	012244	Getriebelagerschild Motor AMW 1500/1501	1
16		Needle bush HK0810	1
17	012500	Shim ring motor AMW 1500/1501	1
18		Metal bolt HC 4,8x22	1
19	011987	Printed circuit board AMW1501 230V	1
20		Metal bolt HC2,9x13	2
21		Motor housing	1
22		Coil ring	1
23		Metal bolt C3,9x60	2
24	019029	Air ring Fräsmaster	1
25	018771	Anti-interference capacitor	1
27	011988	Switch wire AMW 1501 230V	1
34		Handle shell (without controller)	1
35	016949	Mounting switch Fräsmaster/Fräsjunior	1
36	017559	Cord grip	1
37		Metal bolt DIN7981-4.2x13	2
38	019024	Cable bushing Fräsmaster/Junior	1
39	019164	Câble d'alimentation 3G1.5x4m noir fiche	1
40	019540	Pan-head tapping screw 4.2x16 DIN 7981 C	2
o.Abb		Insulating tube	11
o.Abb		Interference suppressor capacitor	1
o.Abb	017412	Spindle wheel	1

1 Motor 230V Fräsjunior 2010

Item no.	Article no.	Description	Quantity
o.Abb	018793	Gear block sealing Fräsmaster	1

3 Circuit diagram



3 Circuit diagram

4 Accessories

Item no.	Article no.	Description	Quantity
1	015315	Hearing protectors	1
2	015316	Protective goggles	1
3	017612	Double fork wrench sw10/13 mm	1
4	014956	Hexagonal screw key SW5 DIN 911	1
5	068974	Dust bag short white SEE 10581	1