

CLEANFIX Power Disc LS

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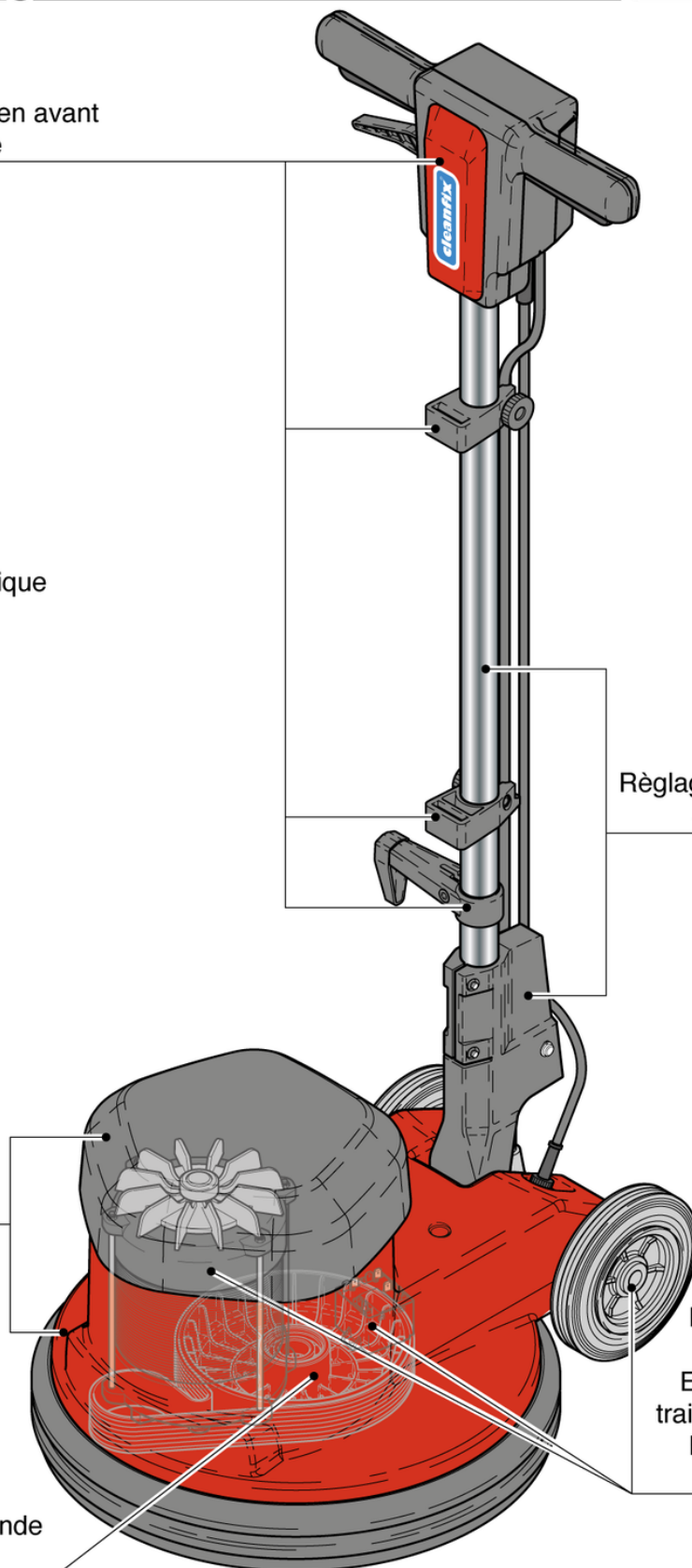
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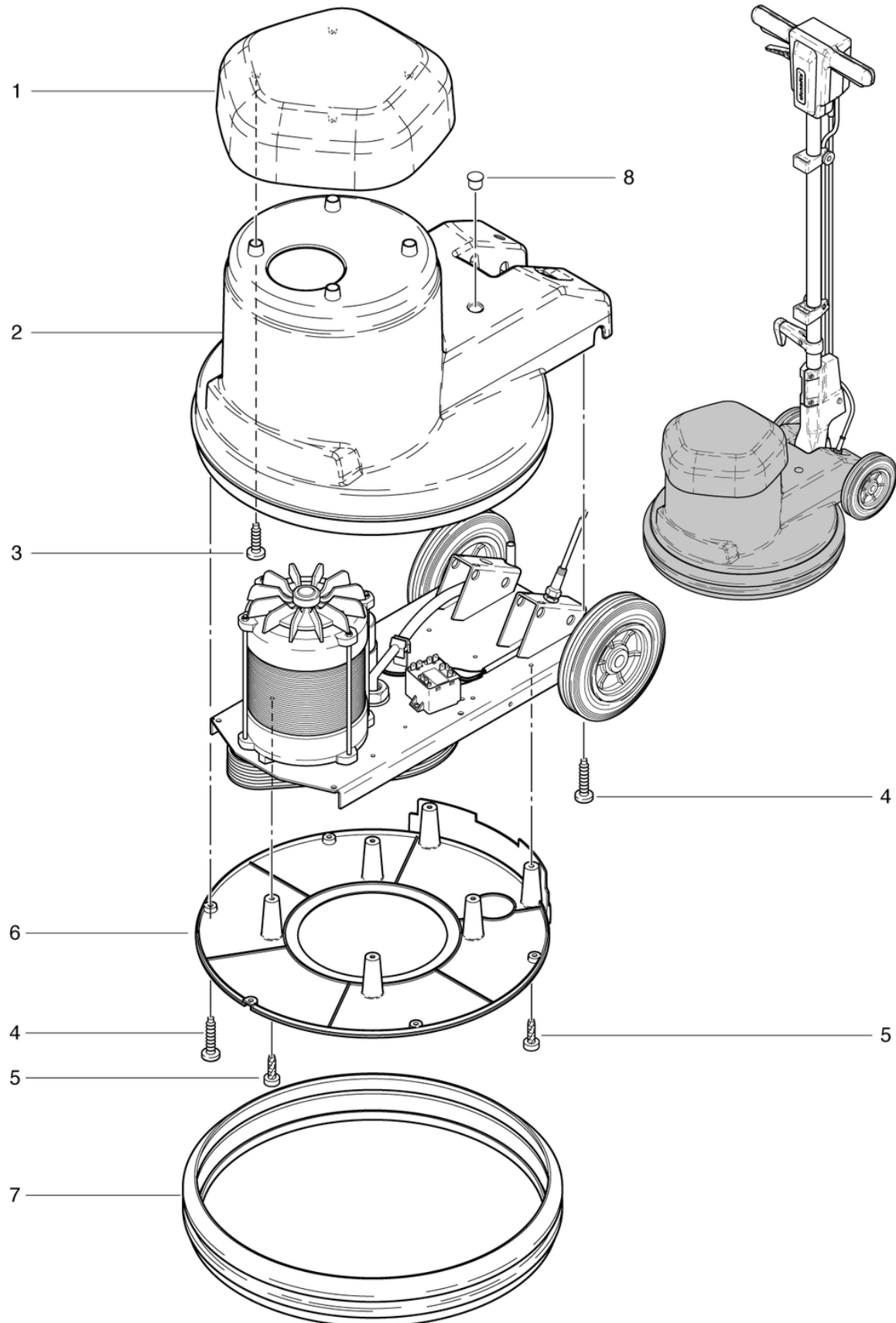
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Motor housing

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Motor housing

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Pos.	Item no.	Spare part
1	720.067	Cap
2	720.065	Powerdisc Housing
3	P516H	Screw WN 1451 K50 x 16
4	P516Q	Screw WN 1452 K50 x 18
5	P483P	Screw BN 1023 M5 x 12
6	720.146	Bottom Plate
7	720.054	Powerdisc Buffer Housing
8	P170F	Stopfen

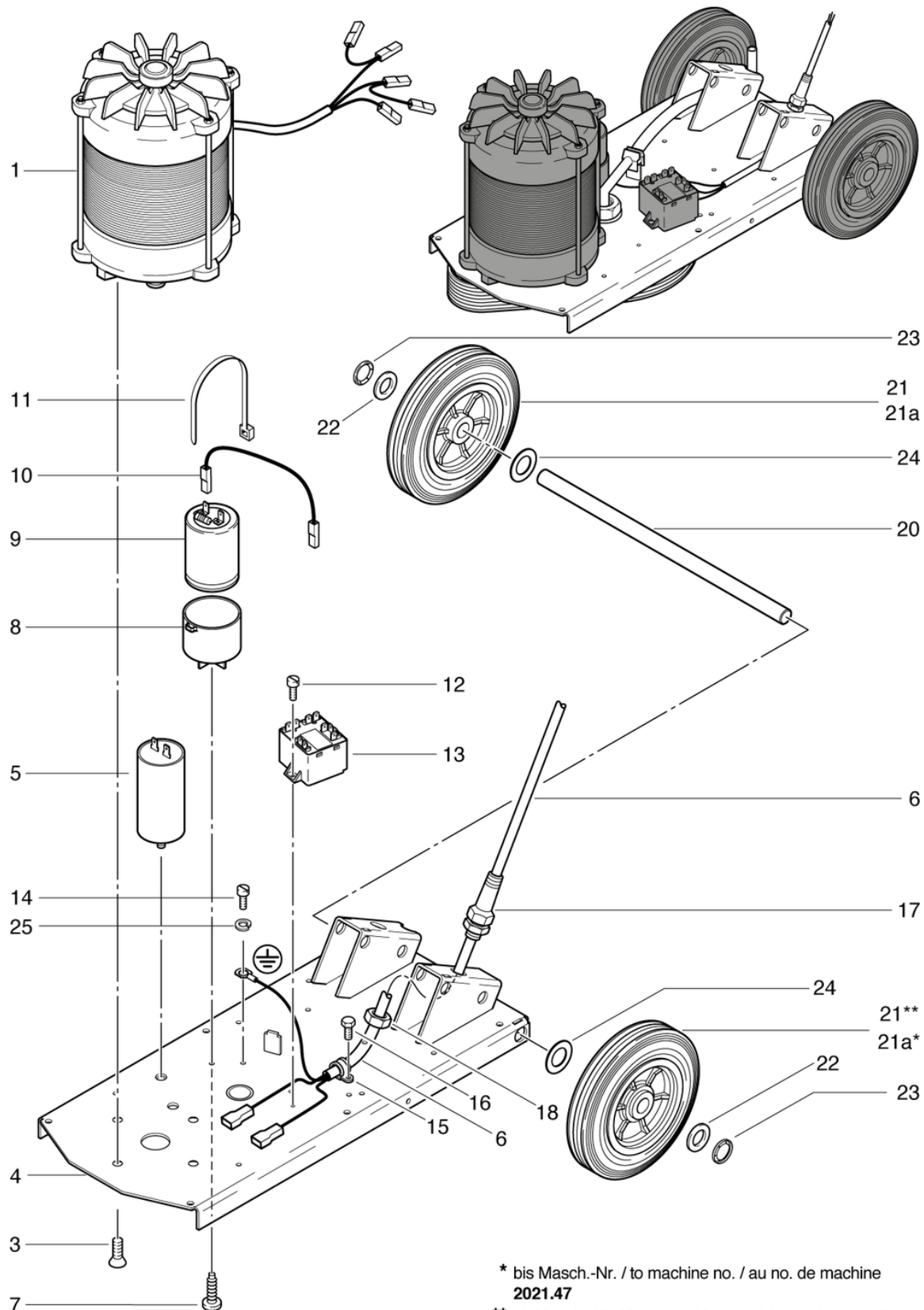
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Electronic and drive axle

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* bis Masch.-Nr. / to machine no. / au no. de machine
2021.47

** ab Masch.-Nr. / from machine no. / de no. de la machine
2021.48

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Electronic and drive axle

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Pos.	Item no.	Spare part
1	726.121	Electric motor 230V / 50Hz 1000W
3	P480Q	Screw DIN 7991 M8 x 16 A2
4	726.101	Chassis
5	720.122A	Capacitor 25uf
6	720.312	Motor wiring harness 3 x 1,5mm ² , incl. clamp
7	P516G	Screw WN 1451 K40 x 16
8	741.316	Capacitor Holder
9	742.328	Capacitor 125 uF, 320 V
10	742.331	Wiring black
11	P424A	Cable ties natural 3.7 x 368mm
12	P481Q	Screw BN 1023 M4 x 8
13	P350	Motor start relay
14	P515TA	Screw DIN 7500 M4 x 6
15	P281	Fixing clamp PVC CV-7
16	P483P	Screw BN 1023 M5 x 12
17	P279K	Cable gland PG9 with kink protection spiral
18	P279H	Lock nut PG9 brass nickel-plated
20	720.040	Wheel axle dm 320 mm
21a	741.072A	Wheel ø160 x 40mm rework
21	741.072	Wheel ø160 x 40mm
22	P510	Shim DIN 988 16/28/0,5
23	P500H	Feather ring M8
24	P510F	Shim DIN 125 A M16 17/30/3 PA6.6
25	P498A	Ring DIN 127 B M4 4,1/7,6/0,9 CuSn

Driving pieces



This technical drawing is an exploded view of a mechanical assembly, likely a pump or motor component. The parts are numbered 1 through 31. The main components include:

- 1**: A large, flat, rectangular base plate with multiple mounting holes.
- 2**: A circular, ribbed component, possibly a fan or impeller, mounted on a central shaft.
- 3**: A small, circular O-ring or seal.
- 4**: A long, threaded shaft or bolt.
- 5**: A small, circular washer or spacer.
- 6**: A circular flange or mounting plate.
- 7**: A small, circular washer or spacer.
- 8**: A curved, L-shaped bracket or arm.
- 9**: A circular component, possibly a bearing or a small motor housing.
- 10**: A small, circular washer or spacer.
- 11**: A small, circular washer or spacer.
- 12**: A small, circular washer or spacer.
- 13**: A small, circular washer or spacer.
- 14**: A long, curved, flexible strip, possibly a belt or a hose.
- 15**: A coiled spring.
- 16**: A small, cylindrical component.
- 17**: A small, cylindrical component.
- 18**: A small, cylindrical component.
- 19**: A small, cylindrical component.
- 20**: A small, cylindrical component.
- 21**: A small, cylindrical component.
- 22**: A small, cylindrical component.
- 23**: A small, cylindrical component.
- 24**: A small, cylindrical component.
- 25**: A small, cylindrical component.
- 26**: A long, curved, flexible strip, possibly a belt or a hose.
- 27**: A long, curved, flexible strip, possibly a belt or a hose.
- 28**: A small, cylindrical component.
- 29**: A small, cylindrical component.
- 30**: A small, cylindrical component.
- 31**: A small, cylindrical component.

The diagram shows the assembly sequence and relative positions of these parts. Dashed lines indicate the alignment and assembly path for several components, such as the shaft (4) passing through the fan (2), the flange (6), and the bearing (9). The curved bracket (8) is shown being attached to the base plate (1) and the shaft assembly. The flexible strip (14) is shown being wrapped around the shaft assembly. The exploded view provides a clear understanding of the component layout and how they fit together.

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Driving pieces

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Pos.	Item no.	Spare part
1	726.101	Chassis
2	726.130	Belt pulley CL
3	P964A	Ring DIN 3771 55,25/2,62 EPDM
4	742.125	Main Axle
5	P513D	Ring DIN 471 25/1,2
6	742.141	Pad Hub
7	P344	Shaft sealing ring 25x40x3 EPDM/V2A
8	726.300	Belt tension pulley cpl.
9	742.128	Brush Support
10	P500T	Shim SN 213912 M8 25/4,8 A2
11	742.129	Distance ring ø 8 / 6 x 4
12	P487S	Screw DIN 912 M6 x 20 A2
13	P480Q	Screw DIN 7991 M8 x 16 A2
14	6390520	Poly-V-belt 15-PJ-864mm Lw
15	P511F	Tension spring Z-177LX- 3.6 / 25/38,7
16	726.303	holder
17	P487U	Screw DIN 7991 M6 x 12
18	726.102	Tensioner
19	P316X	Plain bearing PBG 151709F
20	726.301	Pulley
21	726.302	Tension Pulley
22	P496S	Washer DIN 9021 M10 10,5/30/2,5 A2
23	P472W	Screw DIN 933 M10 x 16 A2
24	P498Q	Shim NFE 25511 M20 20,5/40/4,9
25	P492R	Nut DIN 934 M20 x 1.5 A2
26	741.064	Lye pipe MD anthracite gray
27	720.123	Hose
28	720.062	Connection pipe compl.
29	6650461	Hex nut M 12x0.75
30	726.103	Bushing ø40 / 20 x 23.5
31	726.126	Belt Wheel Pre Mounts

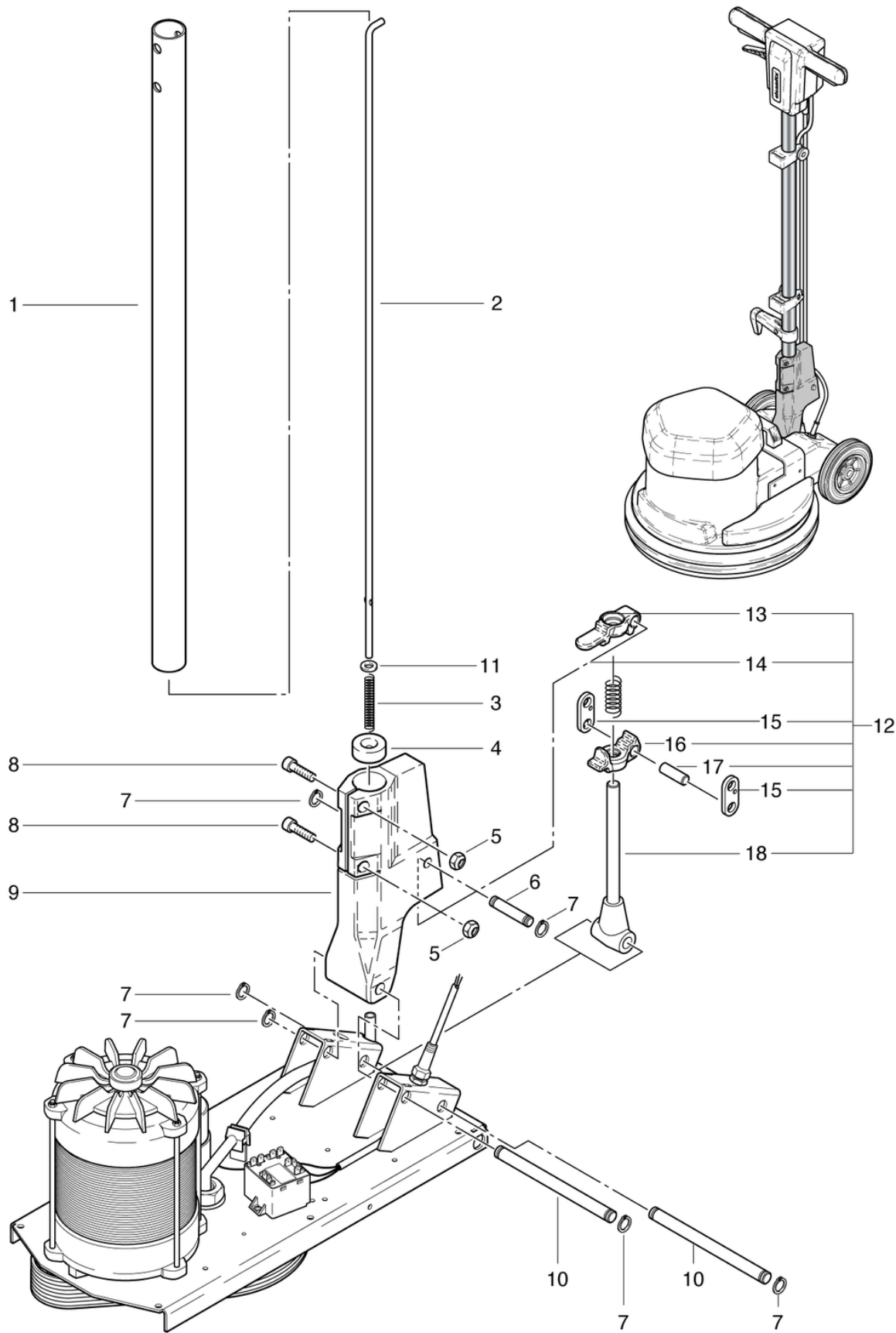
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Shaft adjuster

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Shaft adjuster

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Pos.	Item no.	Spare part
1	742.410L	Shaft Tube
2	742.212L	Drawbar L = 863mm
3	634711031	Compression spring 1 / 6.2 / 55
4	623711022	Guide Sleeve
5	P493K	Nut DIN 985 M6
6	672711018	Axle
7	P499Q	Shim DIN 6799 8/16,3/1
8	P486T	Screw DIN 912 M6 x 25
9	720.260	shaft adjustmenet lever
10	720.129	Rotary axis ø12 x 118
11	P496K	Shim DIN 125 A M6 6,4/12/1,6
12	2711133	Handle adjuster cpl.
13	3711236	Adjustment piece long
14	634711020	Compression spring 2 / 12,2 / 37
15	4711014	Holder
16	3711237	Adjustment piece short
17	672711019	Axle
18	741.270	Adjusting rod 177mm cpl.

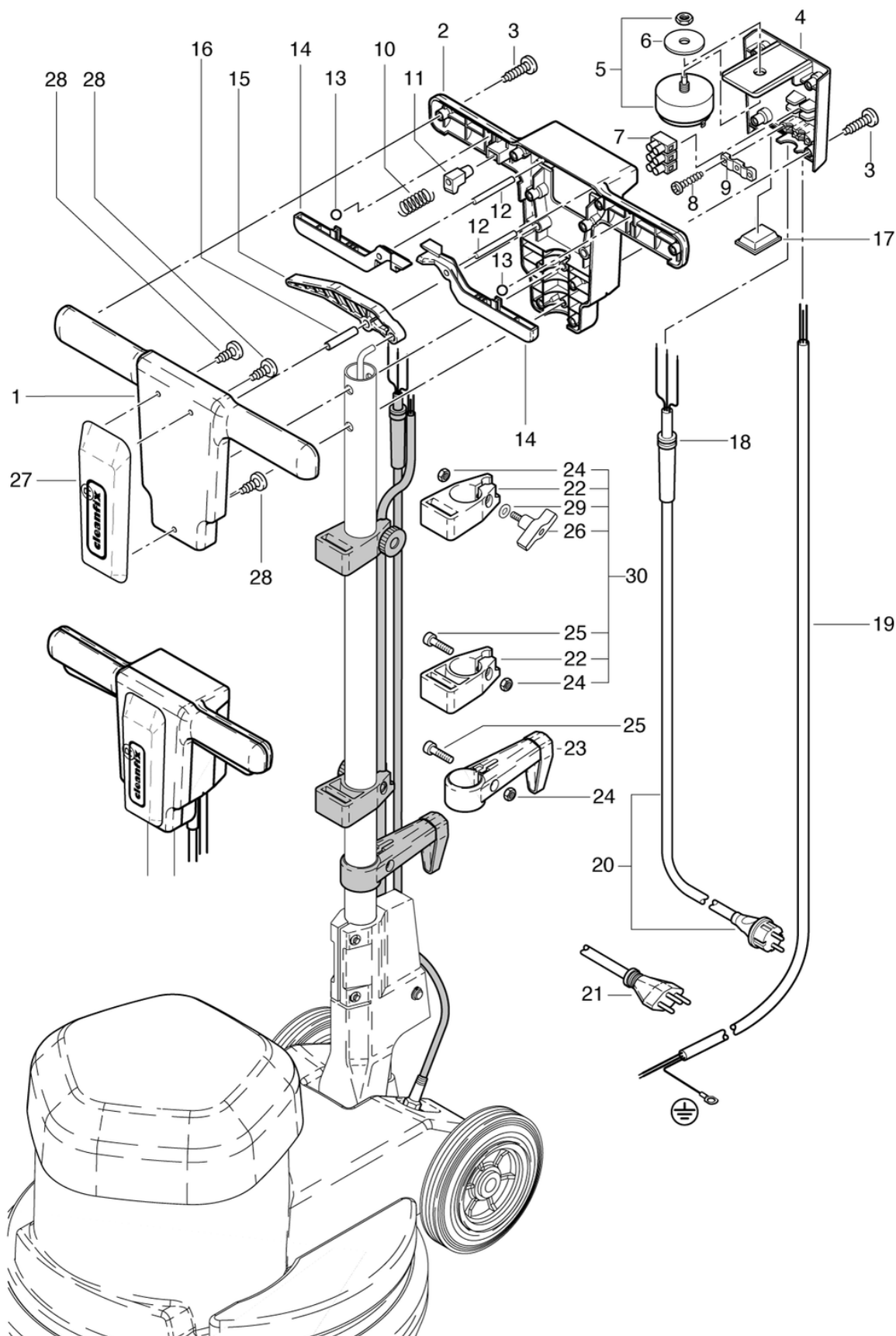
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Top part front side

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Top part front side

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Pos.	Item no.	Spare part
1	741.201	Front Cover Handle
2	741.202	Upper part of handle at the back anthracite gray
3	P515L	Screw WN 1452 K50 x 25 A2
4	741.310	Rear Handle Cover
5	6650454	Switch
6	P496	Shim DIN 9021 M12 13/37/3
7	P383N	Terminal block with DS, 3-pole, 6mm2
8	P516Q	Screw WN 1452 K50 x 18
9	742.321	Cable clamp
10	742.209	Compression spring VD-090L 0.55 / 6 / 29.2
11	742.208	Button grey anthrazite
12	P512M	Pin ISO 2338 6 x 50 pc vz
13	6440641	Ball DIN 5401 8
14	741.204	Switch
15	741.207	Shaft Adj Lever
16	P512P	Pin ISO 2338 8 x 40 pc vz
17	741.216	Switch Handle
18	660011014	R53-1100 Cable Sleeve
19	720.312	Motor wiring harness 3 x 1,5mm2, incl. clamp
20	656711039	Mains cable VDE 3 x 1.5mm2, 12.5m gray
21	P287G	Mains cable SEV 3 x 1.5mm2, 12.5m IP55
22	4711231	Solution Tank Holder
23	3711029	Cable holder CL cpl.
24	P490D	Nut DIN 934 M6
25	P486T	Screw DIN 912 M6 x 25
26	P253X	Wing nut Ø48 M6x25
27	741.208	Screen, red
28	P516V	Screw WN 1452 KA25 x 10
29	P496K	Shim DIN 125 A M6 6,4/12/1,6
30	4711232	Solution tank holder set

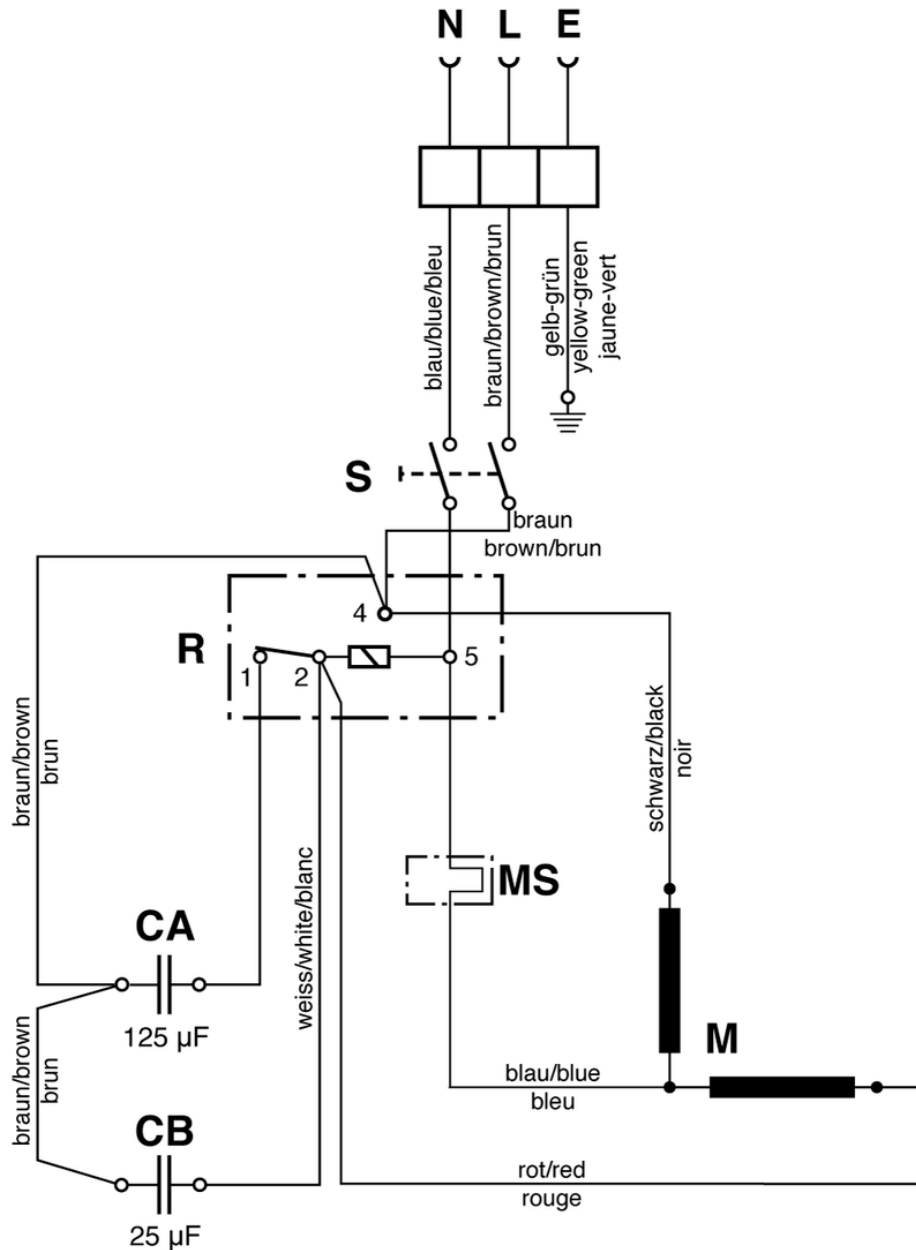
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Wiring diagram

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- S = Schalter Buerstmotor / Tumbler switch for motor / Interrupteur pour moteur
- R = Startrelais / Relais / Relais de démarrage
- CA = Anlaufkondensator 125 μ F / Capacitor 125 μ F / Capaciteur 125 μ F
- CB = Betriebskondensator 25 μ F / Capacitor 25 μ F / Capaciteur 25 μ F
- M = Motor / Motor / Moteur
- MS = Motorschutzschalter