



SPARE PARTS LIST

HTC 650 HDX

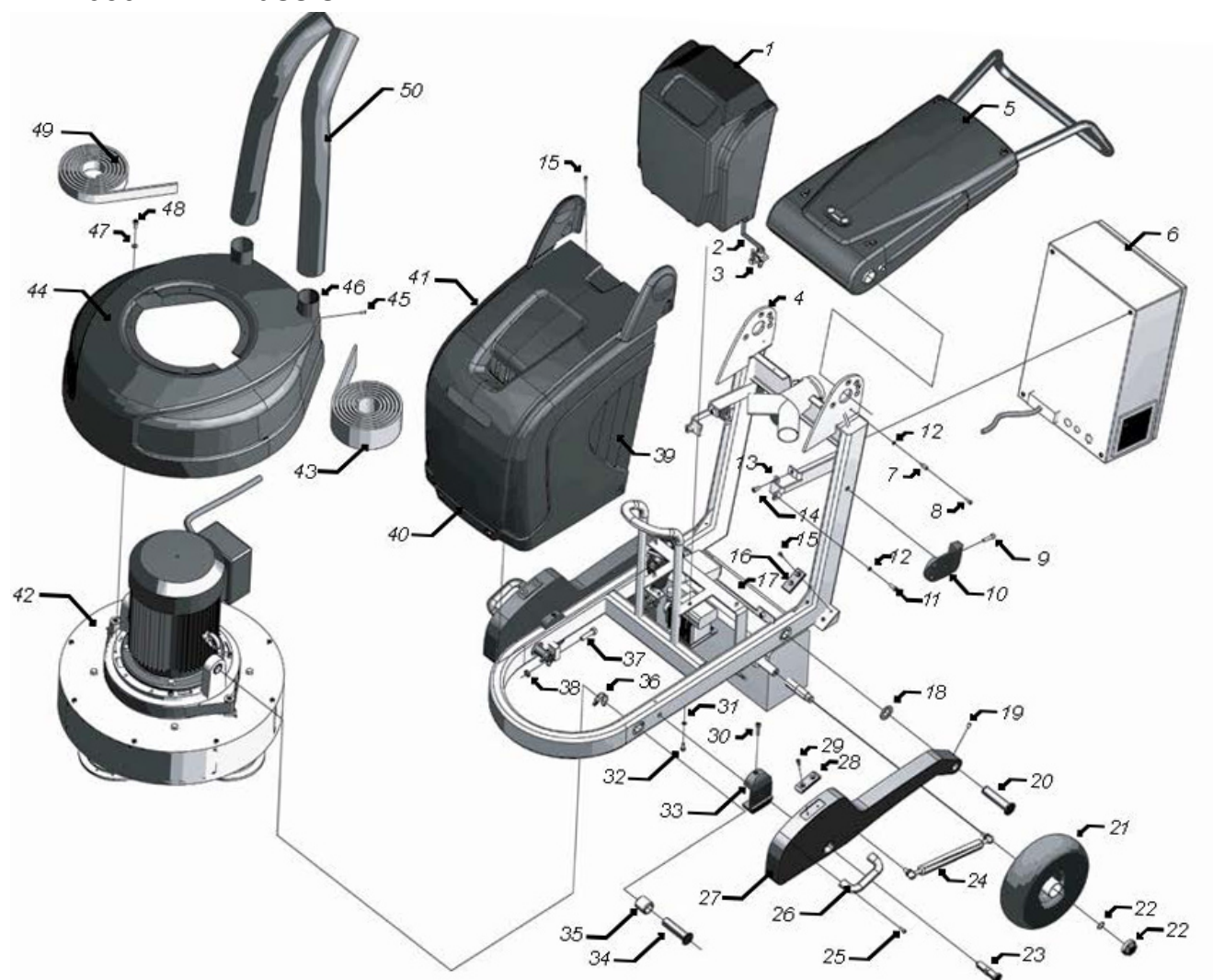




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HTC 650HDX Chassis

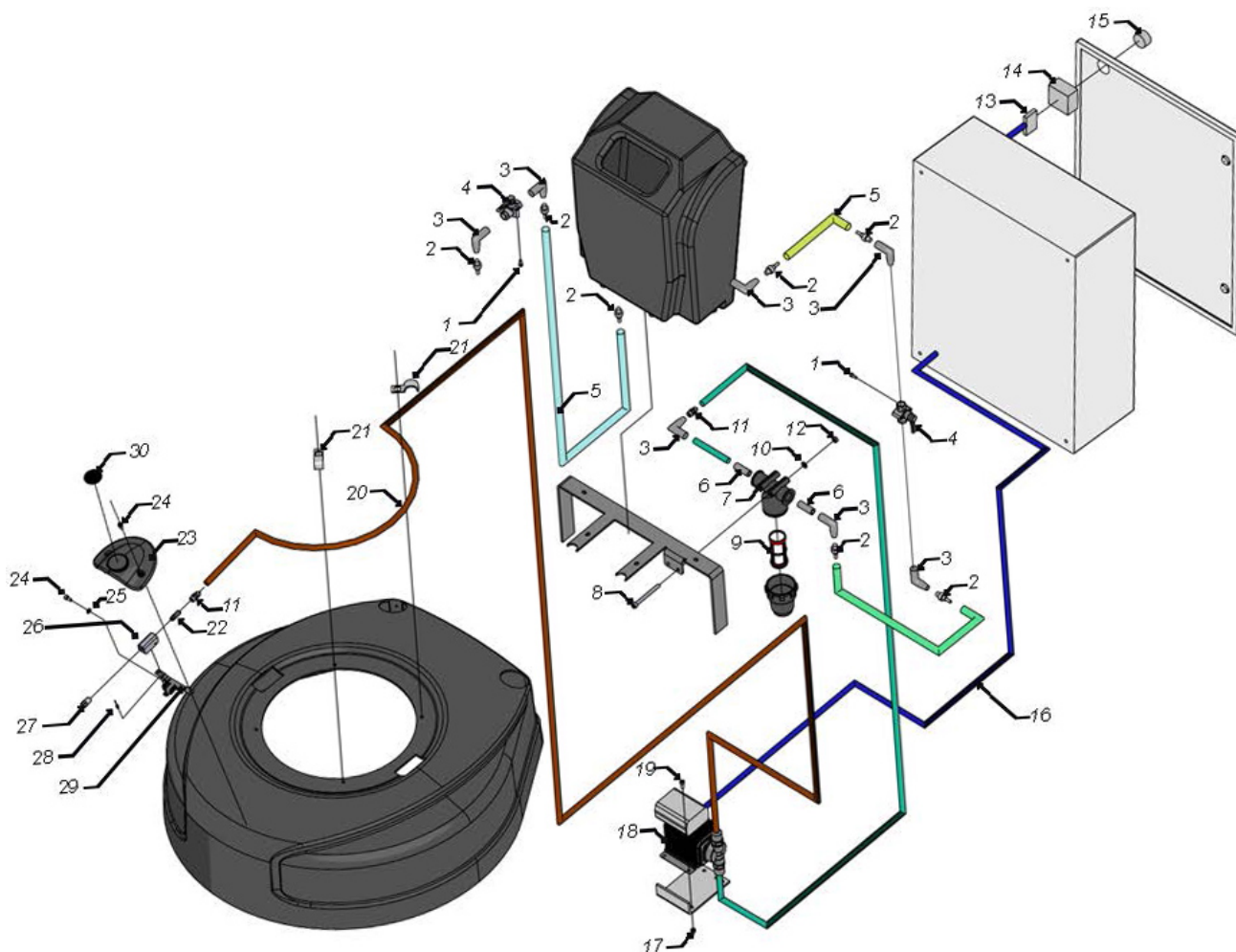


Item	Description	Part no	Qty
1	WATER TANK	111342	1
2	HOSE COARSE ARMOURED	111104	1
3	WATER TAP	593381001	1
4	CHASSIS	595691201	1
5	HANDLE COMPLETE	593516501	1
6	POWER UNIT 11Kw EU	595632901	1
	POWER UNIT 11Kw US	595633401	1
7	SPACER SCREW	593506301	2
8	SCREW M6x16	593500701	2
9	SCREW M8x35	593504001	4
10	WEAR PROTECTION UPPER	111404	2
11	SCREW THERMOPLASTIC	593502601	6
12	WASHER M6	593496001	2

HTC 650HDX Chassis

No.	Description	Art. No.	Qty
13	WASHER M8	593500401	4
14	SCREW M8x16	593500601	4
15	SCREW M6x16	310251	4
16	WEIGHT STOP	595813401	2
17	DRIVING BOX	593445901	1
18	WASHER M24	593504401	4
19	STOP SCREW M8x12	310259	2
20	WEIGHT AXEL	593413501	2
21	WHEEL BLACK	593397301	2
	WHEEL GREY	593468801	2
22	INCLUDED ARTICEL 21		
23	INDEX PLUNGER	593431001	4
24	GAS SPRING COMPLETE	593422901	2
25	SCREW M6x20	593497101	4
26	BOW HANDLE	593418601	2
27	WEIGHT 32Kg	595813501	2
28	SLIDING STRIP	593422001	2
29	SCREW M6x20	593496701	4
30	SCREW M8x35	593504001	4
31	WASHER M6	593496001	4
32	SCREW THERMOPLASTIC	593502601	4
33	WEAR PROTECTION LOWER	593413801	1
34	SHAFT CHASSIS/GRINDING HEAD	593423501	2
35	BUSHING BM25	593417201	2
36	LOCKING PIN	593506201	2
37	SCREW M12x45	593498001	2
38	NUT M12	593504501	2
39	COVER LEFT SIDE	593423101	1
40	COVER TOP	593423201	1
41	COVER RIGHT SIDE	593423001	1
42	GRINDING MOTOR WITHOUT MOTOR	593426501	1
43	SPLASH GUARD	593412901	1
44	COVER COMPLETE	Discontinued	1
	FLOATING COVER COMPLETE	593524301	
45	POP RIVET 4.8x12.7	593500801	4
46	EXTRACTOR	595809801	2
47	WASHER M8	593500401	4
48	SCREW M8x20	593502801	4
49	VELCRO MALE 38mm	593615501	1
50	SUCTION HOSE Ø63mm	111158	2

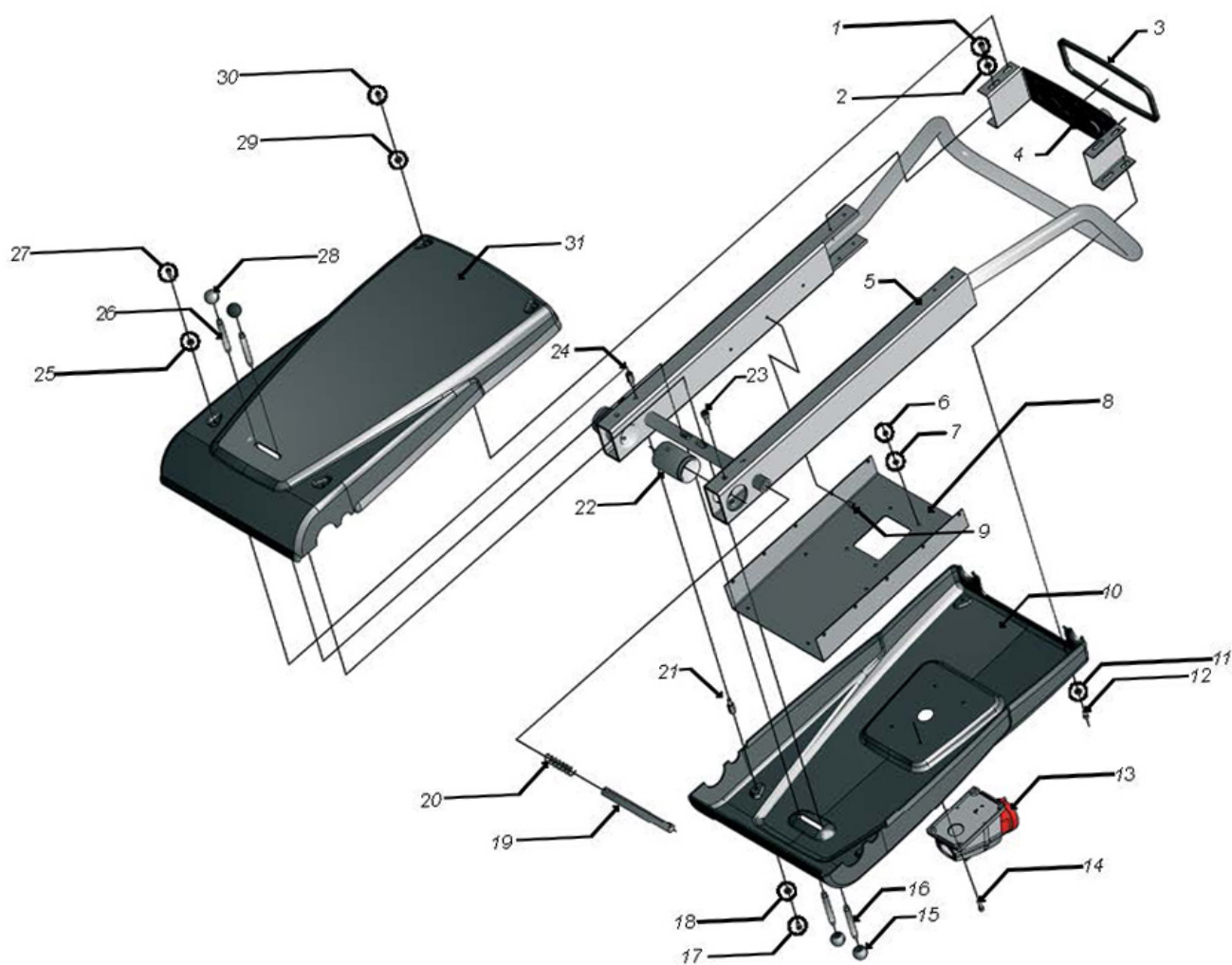
HTC 650HDX Mist system



HTC 650HDX Mist system

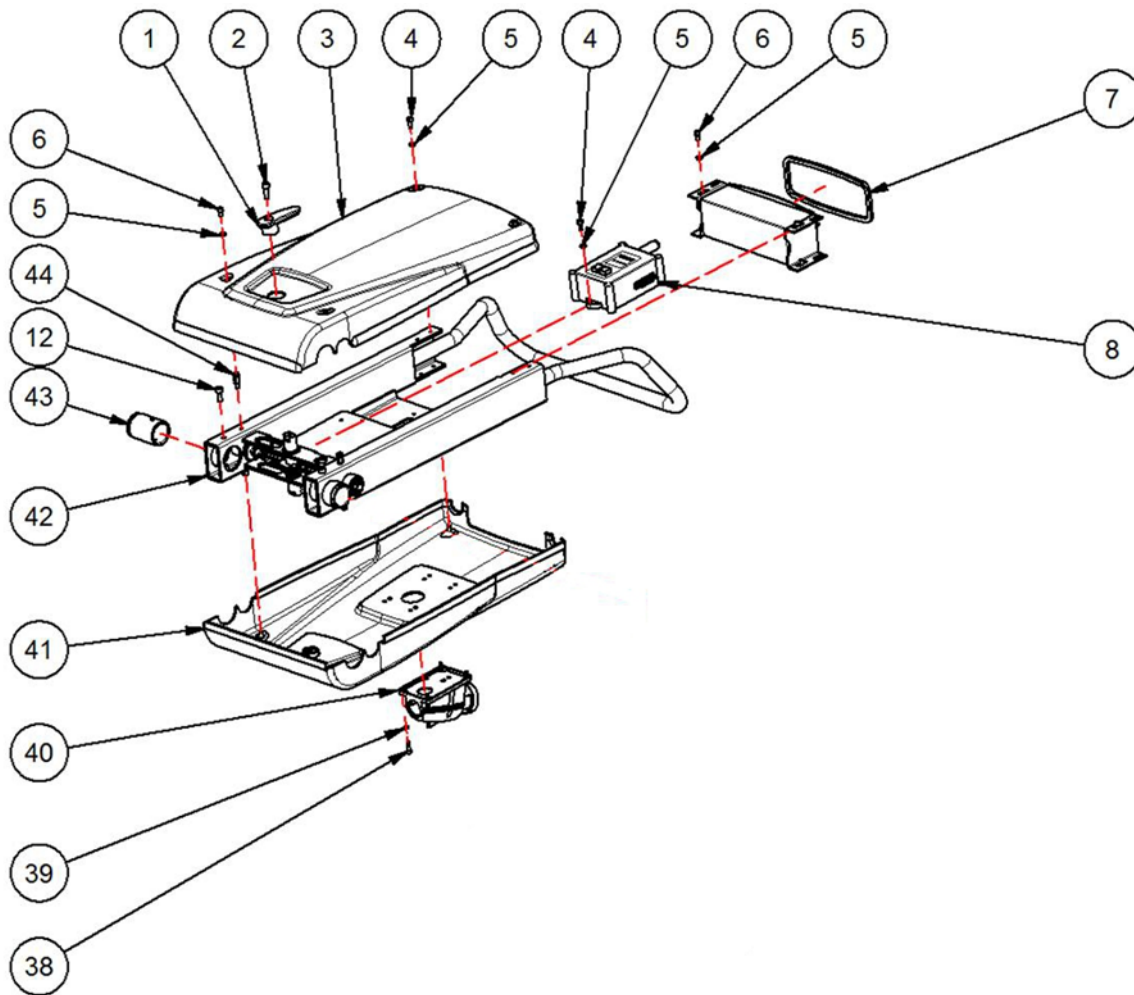
Item	Description	Part no	Qty
1	SCREW M5x12	593502001	4
2	HOSE CONNECTION	593391601	7
3	ELBOW PIPE	593389601	7
4	WATER TAP	593381001	2
5	HOSE COARSE ARMOURED	593388601	1
6	BUSHING 2531-1/2-1/4	593426901	2
7	FILTER HOLDER AND FILTER	593423601	1
8	SCREW M8x80	595672301	2
9	FILTER	593423701	1
10	WASHER M8	593500401	2
11	HOSE CONNECTOR 1511-6/4 -1/4	593426801	2
12	NUT LOCK M8	593499801	2
13	CONTACT BLOCK ZBE-101 (NO)	593399601	1
14	MOUNTING BASE	593614901	1
15	KNOB BLACK 2-POS	593429901	1
16	MIST PUMP CABLE	595816501	2m
17	NUT LOCK M6	593500001	4
18	MIST PUMP	593473301	1
19	SCREW M6x16	593500701	4
20	HOSE	593433801	1.5m
21	CABLE CLAMP	593430301	1
22	NOZZLE FILTER	593423901	1
23	NOZZLE COVER	593425501	1
24	SCREW M6x12	593497301	4
25	WASHER M6	593496001	2
26	NOZZLE HOLDER	593425601	1
27	NOZZLE	593423801	1
28	POP RIVET 4.8x12.7	593500801	3
29	COVER BRACKET	593425701	1
30	DECAL DOME	595811801	1

HTC 650HDX Handle V.1

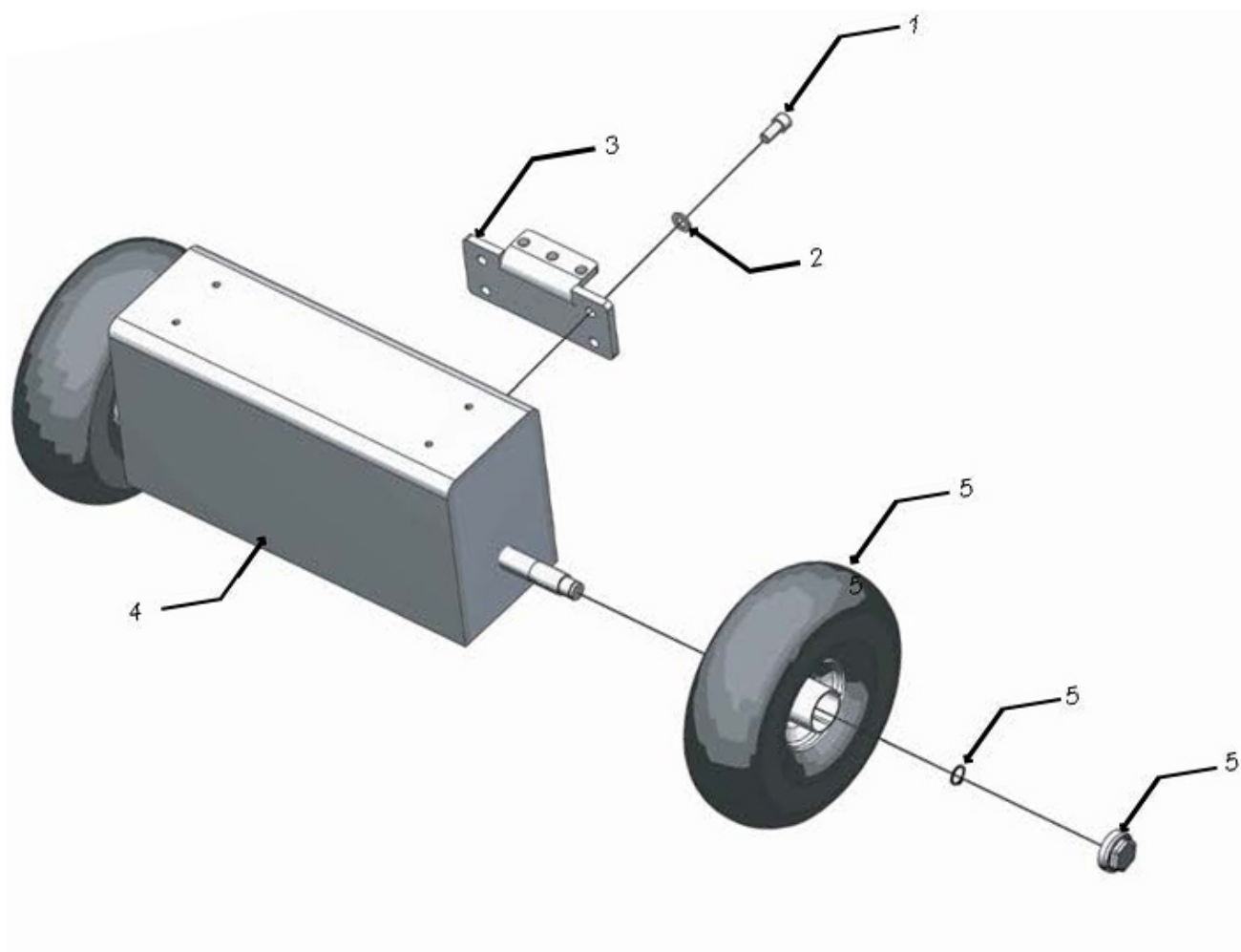


HTC 650HDX Handle V.1

No.	Description	Art. No.	Qty
1	SCREW M6x16	593500701	4
2	WASHER M6	593496001	4
3	GASKET CONTROL PANEL	593417401	1
4	PANEL BRACKET	Discontinued	1
5	HANDLE	Discontinued	1
6	NUT M5	310193	4
7	WASHER M5	593504301	4
8	METAL BRACKET	Discontinued	1
9	SCREW M6x16	593500701	6
10	HANDLE COVER LOWER	593414501	1
11	WASHER M6	593496001	2
12	SCREW M6x16	593500701	2
13	POWER INLET 5P RED	593400101	1
	POWER INLET 5P BLACK	593401301	1
14	SCREW M5x20	593503801	4
15	HANDLE ENDS	593414101	2
16	HANDLE PIN	593413701	2
17	SCREW M6x16	593500701	2
18	WASHER M6	593496001	2
19	PIN CHASSIS	593413401	2
20	SPRING	593411101	1
21	SPACER SCREW M6x20	593503901	2
22	FASTENING PIPES	593413601	2
23	SCREW M8x25	593499601	4
24	SPACER SCREW M6x20	593503901	2
25	WASHER M6	593496001	2
26	HANDLE PIN	593413701	2
27	SCREW M6x16	593500701	2
28	HANDLE ENDS	593414101	2
29	WASHER M6	593496001	2
30	SCREW M6x16	593500701	2
31	HANDLE COVER UPPER	593414401	1

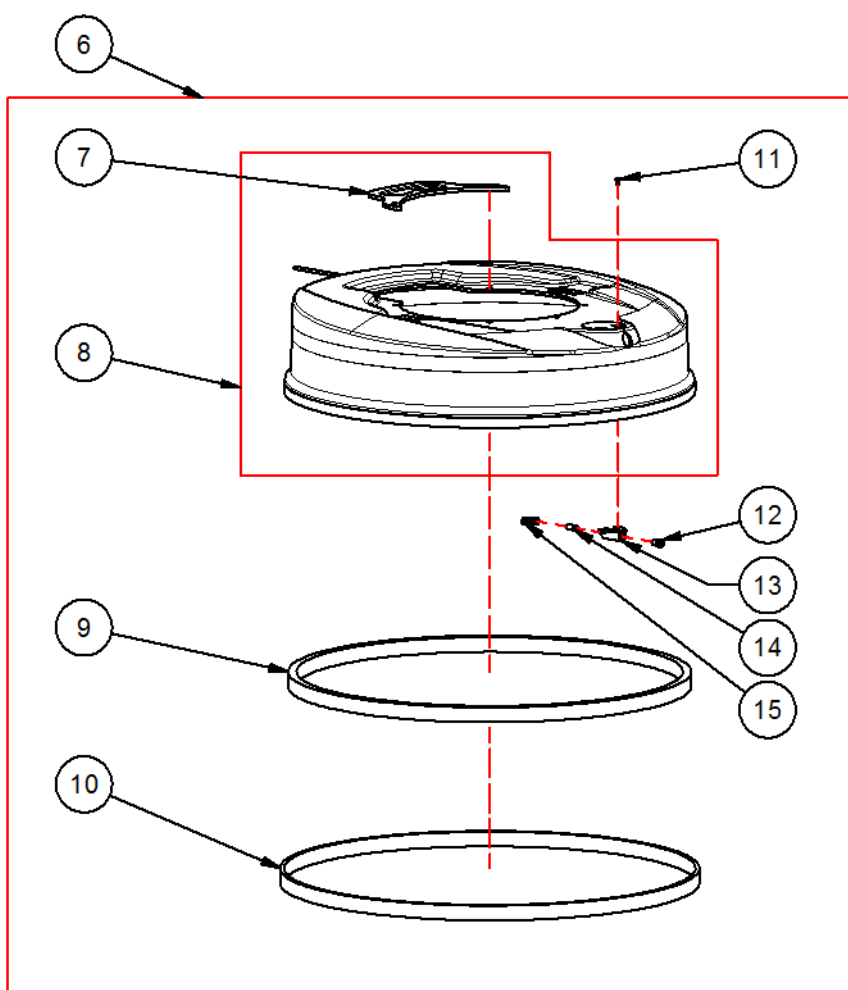
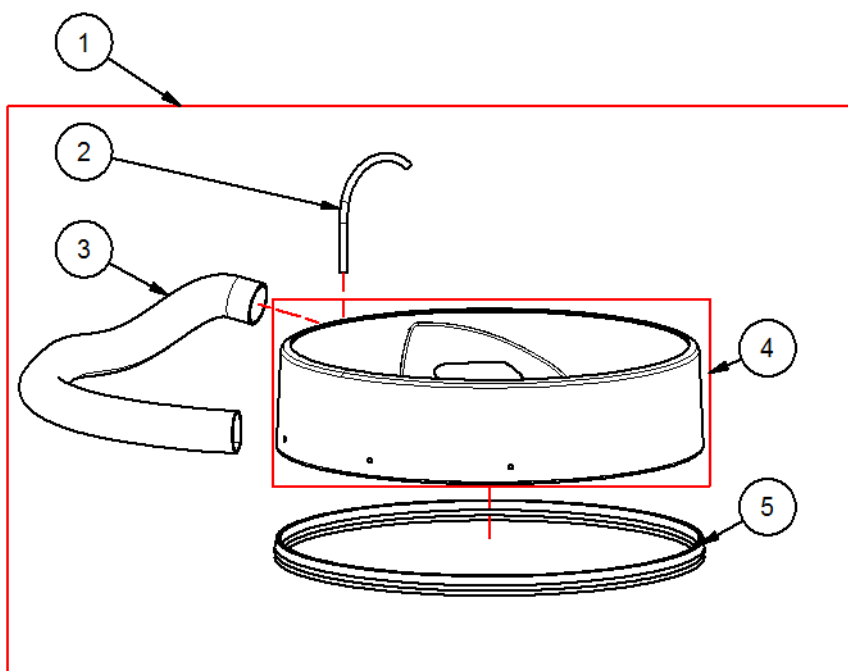
HTC 650HDX Handle V.2

Item	Description	Part no	Qty
1	KNOB	593516201	2
2	SCREW M8x25	593499601	2
3	HANDLE COVER UPPER	593516401	1
4	SCREW MC6S M6X16 8.8 ZP	593500701	6
5	WASHER BRB M6 ZP	593496001	10
6	SCREW MC6S M6X12 8.8 ZP	593497301	4
7	GASKET CONTROL PANEL	593417401	1
8	RADIO SYSTEM RX COMPL.	593616701	1
12	SCREW M8X25	593499601	4
38	SCREW M5X20	593503801	4
39	WASHER BRB M5 ZP	593504301	4
40a	POWER INLET 5P BLACK	593401301	1
40b	POWER INLET 5P RED	593400101	1
41	HANDLE COVER LOWER	593516301	1
42	HANDLE WITH LOCK DEVICE	593516501	1
43	FASTENING PIPE HANDLE	593413601	2
44	SPACER SCREW DSS M6x20 ZP	593503901	4

HTC 650HDX Drivebox

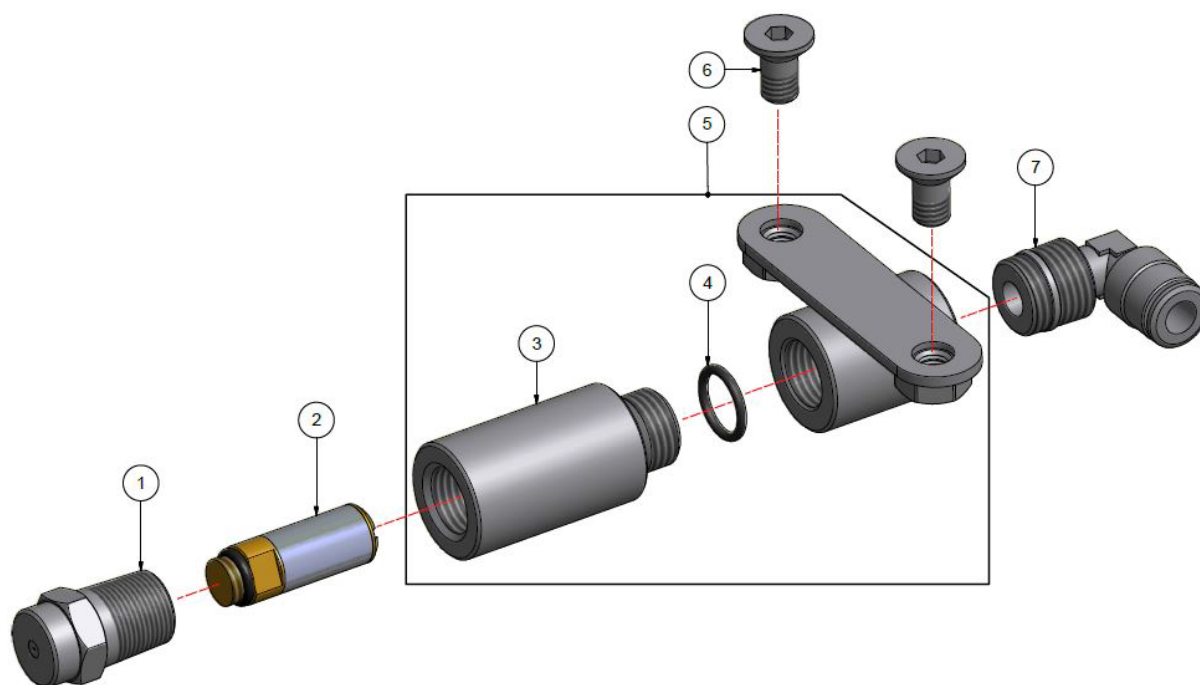
Item	Description	Part no	Qty
1	SCREW M12x25	593503601	4
2	WASHER M12	593499401	4
3	HITCH BRACKET	111389	1
4	DRIVING BOX	593445901	1
5	WHEEL BLACK	593397301	2
5	WHEEL GREY	593468801	2

HTC 650HDX Floating cover



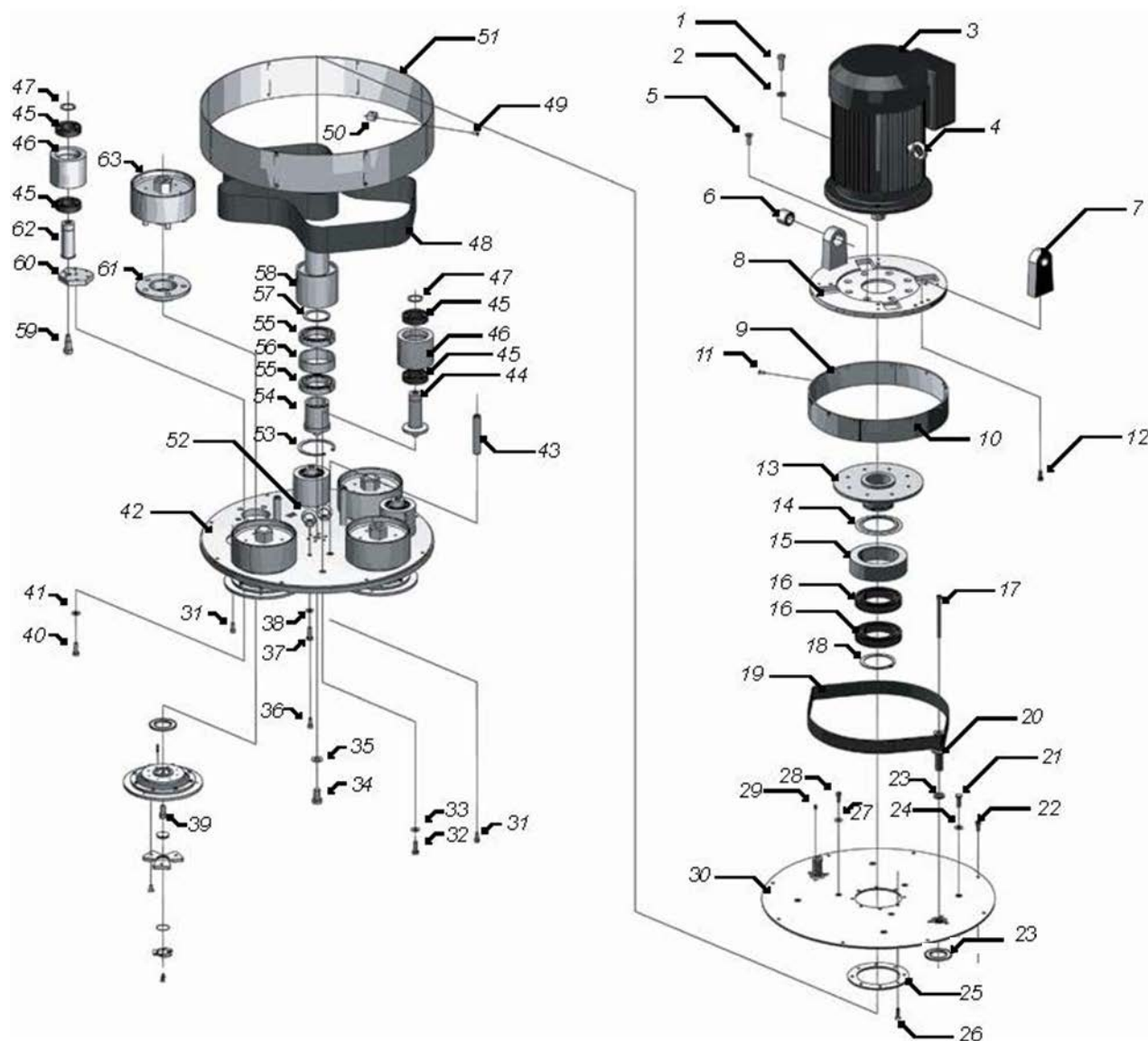
HTC 650HDX Floating cover

Item	Description	Part no	Qty
1	FLOATING COVER OUTER COMPL	593524501	1
2	HOSE 10MM REINFORCED	593388601	0.35m
3	HOSE 3"	113169	1.4m
4	FLOATING COVER OUTER	593455601	1
5	BRUSH LIST 15MM	593446101	2.32m
6	FLOATING COVER INNER COMPL	593524401	1
7	COVER	595693301	1
8	FLOATING COVER INNER	593455501	1
9	FOAM VELOUR BACK 30X17	593527401	1
	VELCRO MALE 20MM	593615601	3m
10	FOAM VELOUR BACK 30X8	593527501	1
	VELCRO MALE 20MM	593615601	3m
11	SCREW M6X16	593507801	2
12	NOZZLE	593423801	1
13	MIST BRACKET	593518201	1
14	FILTER	593423901	1
15	CONNECTOR ANGLE 6MM OUTS. 1/4"	593449801	1

HTC 650HDX Mist nozzle V.2

Item	Description	Part no	Qty
1	NOZZLE	593423801	1
2	FILTER	593423901	1
3	MIST HOLDER ADAPTER (INCLUDED IN POS 5)		
4	O-RING	595645001	1
5	MIST HOLDER COMPLETE	593518201	1
6	SCREW M6X16	593507801	2
7	CONNECTOR ANGLE	593449801	1

HTC 650HDX Grinding head



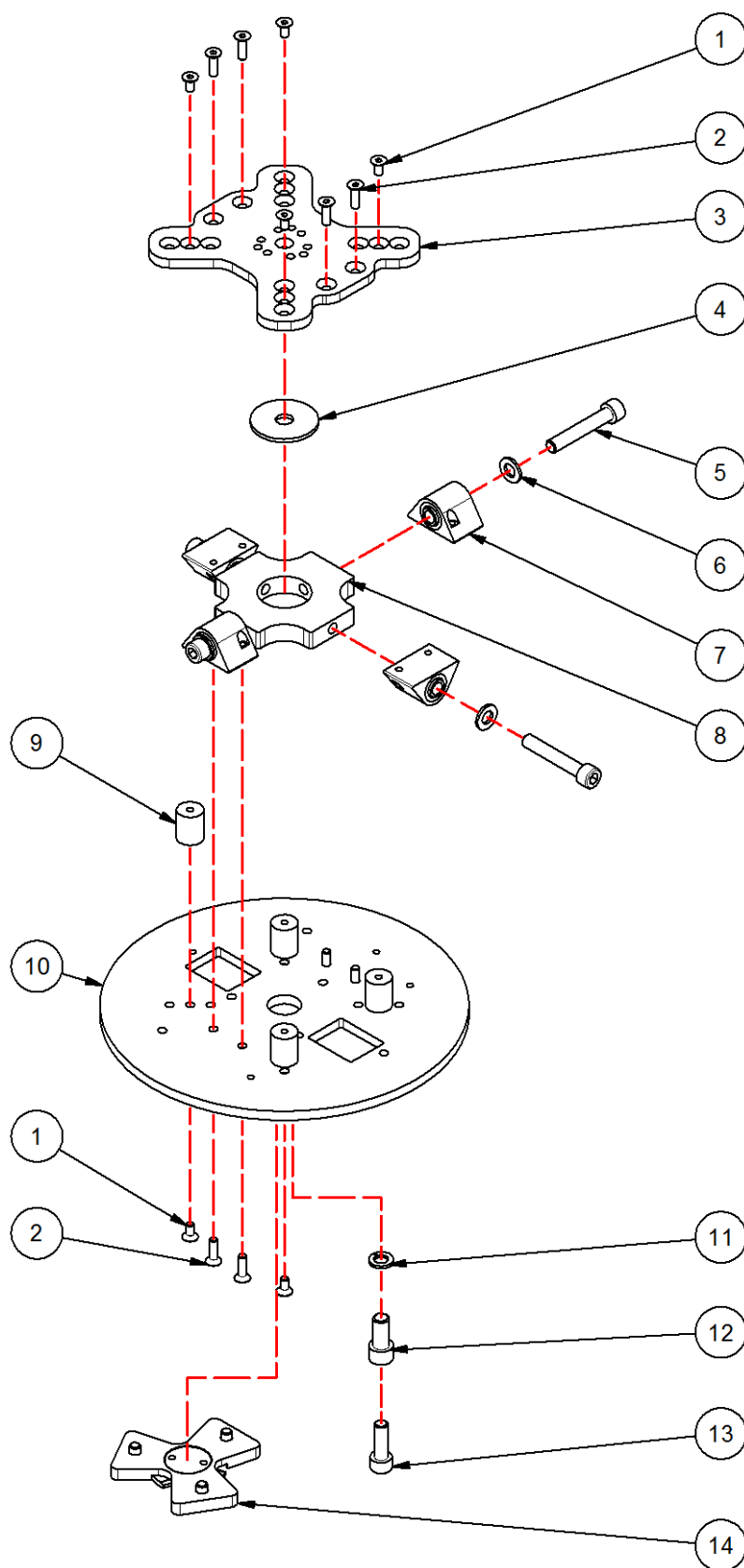
HTC 650HDX Grinding head

Item	Description	Part no	Qty
1	SCREW M12x30	593501601	4
2	WASHER M12	593499401	4
3	MOTOR 11Kw	593398701	1
4	LIFTING EYE M10	310253	1
5	SCREW M10x30	593502401	8
6	BUSHING	593421801	2
7	FIXING LUG	593422601	2
8	MOTOR PLATE	593415701	1
9	BELT RING PART 1 LONG	593424201	2
10	BELT RING PART 2 SHORT	593424301	2
11	SCREW M6x16	593507801	14
12	SCREW M8x20	593502801	6
13	HUB MOTOR PLATE	593415801	1
14	NILOS RING	593411701	1
15	BEARING CUP	593409501	1
16	BALL BEARING 6017	593411801	2
17	SCREW M8x120	593505901	2
18	CIRCLIP SGA 85	593503201	1
19	UPPER BELT	593420901	1
20	SHAFT TAP	593410501	2
	GAMMA RING	593411601	2
21	SCREW M10x30	593499701	4
22	SCREW M8x20	593502801	8
23	RADIAL SEAL	593411501	2
	SPACER	593410301	2
24	WASHER M10	593499101	4
25	COVER CENTER HUB	593409801	1
26	SCREW M8x30	310182	8
27	WASHER M8	593500401	3
28	SCREW M8x20	593502801	3
29	SCREW M5x10	593506601	6
30	UPPER PLATE	593415501	1
31	SCREW M8x20	593502801	12

HTC 650HDX Grinding head

Item	Description	Part no	Qty
32	SCREW M10x30	593499701	2
33	WASHER M10	593499101	2
34	SCREW M16x30	593503501	1
35	WASHER M16	593497501	1
36	WASHER M8	593500401	3
37	SCREW M10x30	593499701	2
38	WASHER M10	593499101	2
39	SCREW M12x25	593503601	4
40	SCREW M10x30	593499701	2
41	WASHER M10	593498501	2
42	LOWER PLATE	593626601	1
43	SPACER SHAFT	593409901	3
44	PRESS WHEEL AXLE	593410601	2
45	BALL BEARING 6207	593385101	8
46	PRESS WHEEL	593410701	4
47	CIRCLIP SGA 35	593498101	4
48	INNER BELT	593422401	1
49	SCREW M6x20	593496101	16
50	FIXING BOSS	593410201	16
51	BORDER	593415401	1
52	LIFTING EYE M10	310253	2
53	CIRCLIP SGH 100	593503001	1
54	SHAFT CENTER HUB	593409201	1
55	BALL BEARING 6013	593411301	2
56	SPACER CENTER HUB	593409301	1
57	CIRCLIP SGA 65	593502901	1
58	CENTER PULLEY	593415901	1
59	SHOULDER SCREW 16xM12x25	593503301	2
60	PRESS WHEEL PLATE	593410901	2
61	SPACER HUB	593410101	4
62	PRESS WHEEL SHAFT	593410801	2
63	HUB PACKAGE DRIVING	593419201	2
63	HUB PACKAGE NOT DRIVING	593427101	2

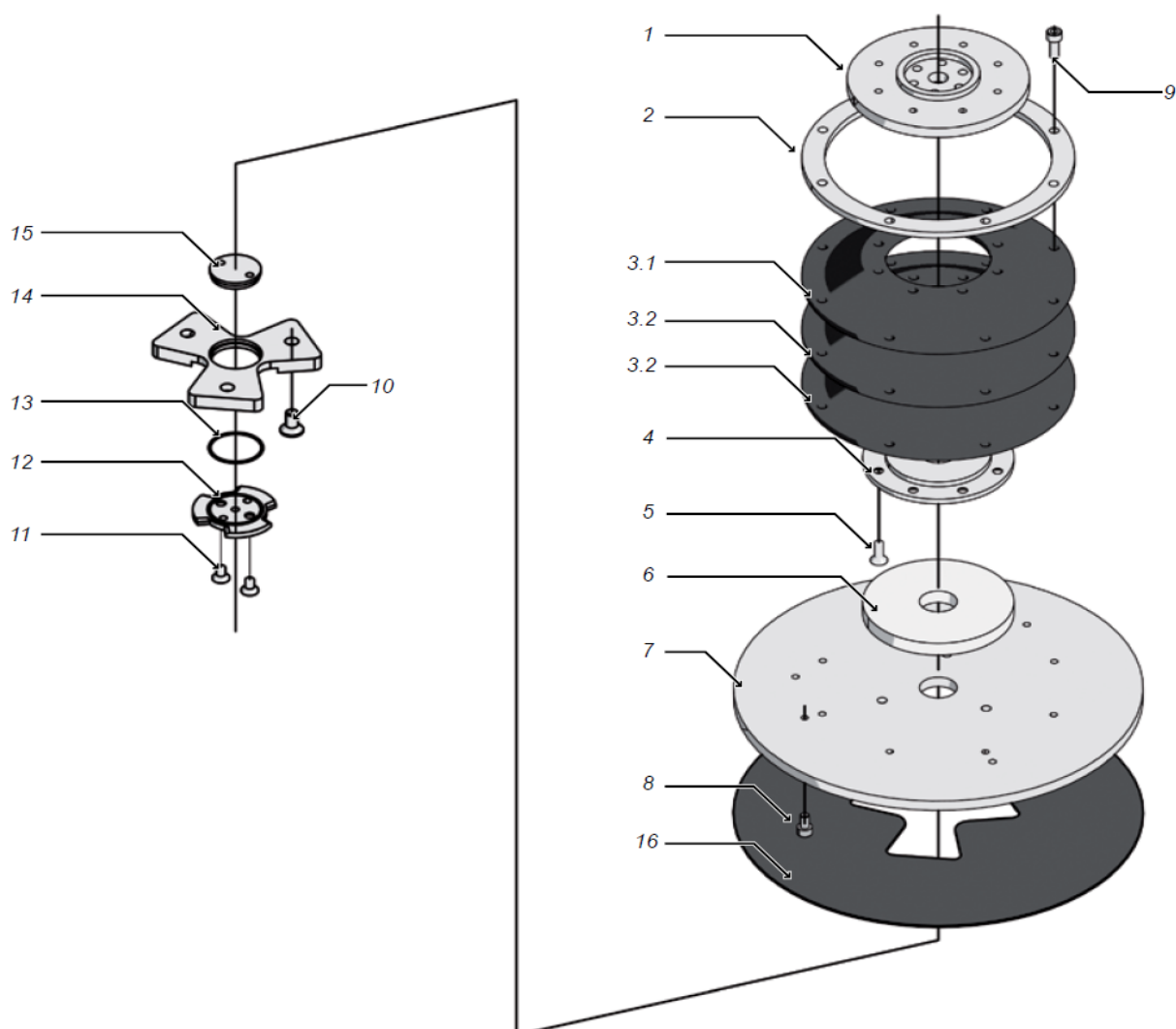
HTC 650HDX Grinding holder cardan 112252



HTC 650HDX Grinding holder cardan 112252

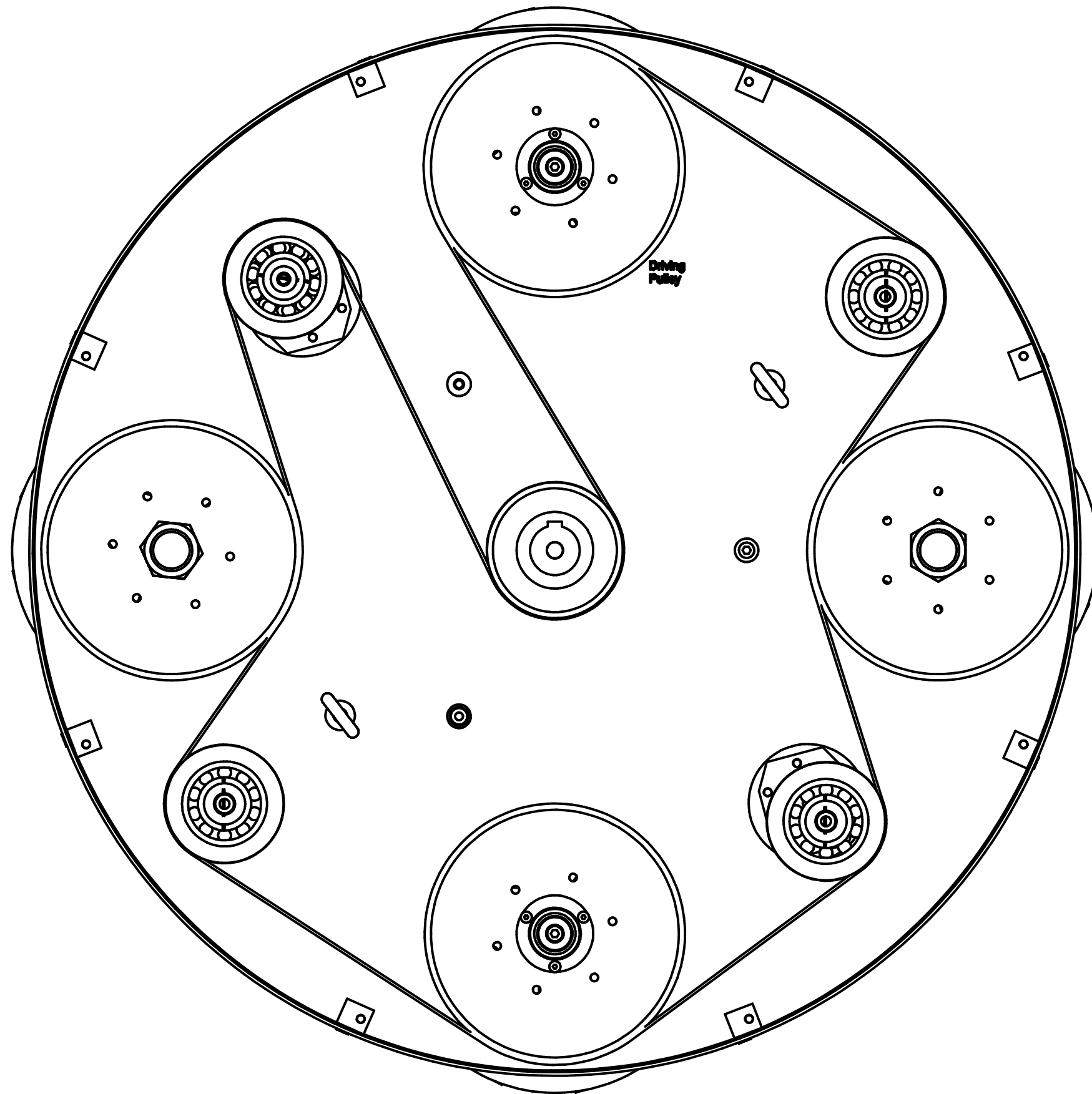
Item	Description	Part no	Qty
1	SCREW M6x12	593508501	8
2	SCREW M6x20	593505101	8
3	UPPER GRIND HOLDER PLATE	593438201	1
4	WASHER	593438601	1
5	SCREW M10x60	593496601	4
6	WASHER M10	593499101	4
7	EAR WIDE COMPLETE	593718101	4
8	CARDAN CONNECTION	593438401	1
9	SHOCK ABSORBER 20x25 M6	595748401	4
10	GRIND HOLDER PLATE	593438301	1
11	WASHER M12	593509901	1
12	SCREW M12x25	593503601	1
13	SCREW M10x30	593504101	1
14	CROSS COMPLETE	593615901	1

HTC 650HDX Grinding holder polycord 111234

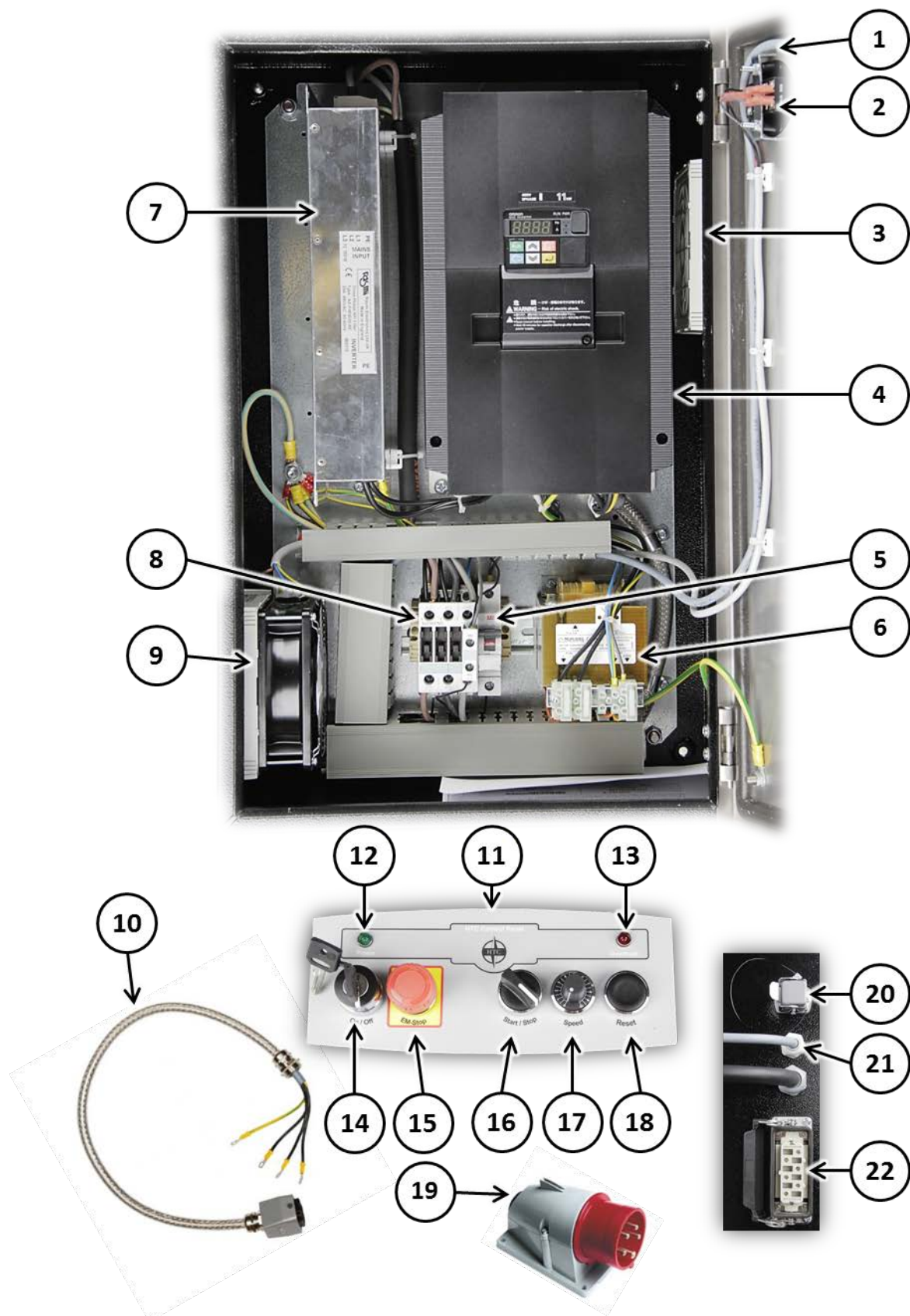


HTC 650HDX Grinding holder polycord 111234

Item	Description	Part no	Qty
1	GRINDING HOLDER UPPER	593411001	1
2	POLYCORD HOLDER OUTER	593412101	1
3,1	POLYCORD BLACK 184mm	593397001	1
3,2	POLYCORD GREEN 184mm	593396801	2
4	POLYCORD HOLDER INNER	593412001	1
5	SCREW M6x16	593507801	8
6	SPRING	593411101	1
7	GRINDING HOLDER LOWER	593415601	1
8	SCREW M6x10	Cancelled	1
9	SCREW M6x16	593500701	8
	CROSS COMPLETE	593615901	1
10	SCREW M8x16	593499901	3
11	SCREW M6x9	Cancelled	2
12	CROSS PIECE PART 2	Cancelled	1
13	O-RING	Cancelled	1
14	CROSS-PIECE PART 1	Cancelled	1
15	CROSS-PIECE PART 3	Cancelled	1
16	VELCRO	Cancelled	1



HTC 650HDX Electrical



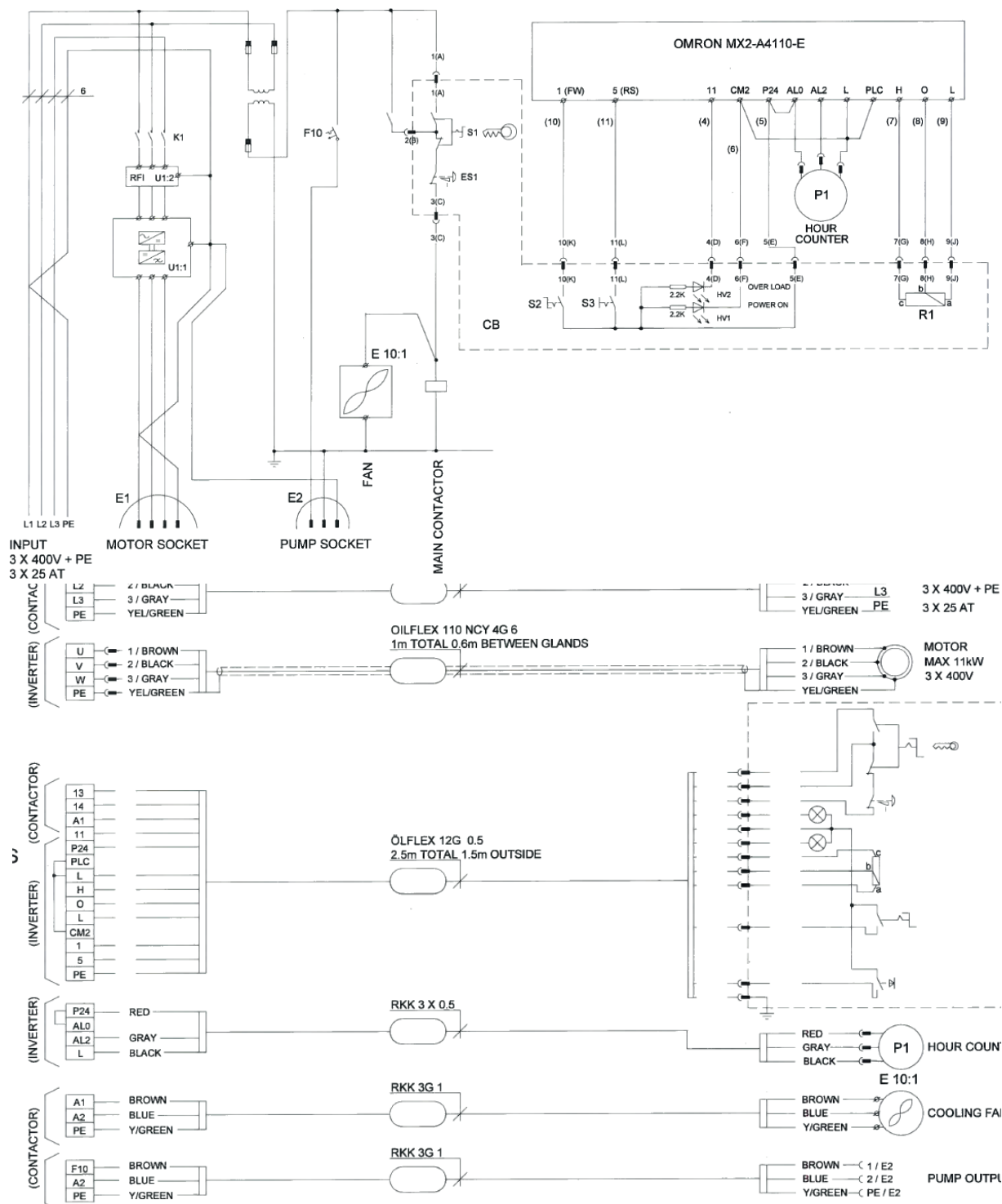
HTC 650HDX Electrical

Item	Description	Part no	Qty
1	MIST SWITCH	593429901	1
	MOUNTING BASE	593614901	1
	CONTACT BLOCK GREEN (NO)	593399601	1
2	HOUR METER	593395301	1
3	FILTER HOLDER	593405301	1
4	INVERTER	593457201	1
5	FUSE 1-POL C0.5A	593972801	1
6	TRANSFORMER	593466301	1
	FUSE 1.6A	595807801	3
7	EMC FILTER (ONLY EU)	593467301	1
8	CONTACTOR	593416501	1
9	FILTER FAN	593468001	1
	FILTER HOLDER	593405301	1
10	MOTOR CABLE	593405901	1
11	OPERATOR PANEL	595814601	1
12	LED GREEN	112546	1
13	LED RED	595642401	1
14	KEY KNOB 3-POS	593435801	1
	MOUNTING BASE	593614901	1
	CONTACT BLOCK RED (NC)	593399701	1
	CONTACT BLOCK GREEN (NO)	593399601	1
15	EMERGENCY STOP PRESS BUTTON	593398901	1
	MOUNTING BASE	593614901	1
	CONTACT BLOCK GREEN (NO)	593399601	1
16	KNOB 2-POS	593429901	1
	MOUNTING BASE	593614901	1
	CONTACT BLOCK GREEN (NO)	593399601	1
17	POTENTIOMETER KNOB	593420701	1
	POTENTIOMETER	593398501	1
18	PRESS BUTTON	593399401	1
	MOUNTING BASE	593614901	1
	CONTACT BLOCK GREEN (NO)	593399601	1
19	POWER INLET RED EU	593400101	1
	POWER INLET BLACK US	593401301	1
20	MIST CABLE OUTLET	595735701	1
21	CONTROL PANEL CABLE	593554201	1
22	MOTOR CABLE INLET EU	595736701	1
	MOTOR CABLE INLET US	595737001	1

MODIFIED PARAMETERS

MENUE	PARAMETER	VALUE
F002	ACC. (1) TIME	4S
F003	DEC. (1) TIME	4S
A004	MAX FREQ.	90Hz
A011	POT./ O-L ACTIVE	20Hz
A012	POT./ O-L ACTIVE	90Hz
A044	V/F CHARACTER	3: SLV
b002	ALLOW. U-VOLT	5.0 SEC
b022	O-L RESTRICTION	34 A
b092	COOLING FAN	0: ON

MENUE	PARAMETER	VALUE
C004	TERMINAL (4) FUNC.	13: USP
C005	TERMINAL (5) FUNC.	18: RS
C014	TERMINAL (4) ACT.	1: NC
C021	TERMINAL (11) FUNC.	3: O-L
C022	TERMINAL (12) FUNC.	0: RUN
C026	ALARM R. TERM	0: RUN
C041	O-L LEVER	23 A
H005	TBD	10
b031	SOFT LOCK	02



Greyline 35D V.2 Electrical 230V - Diagram

