



## **Spare Parts List**

**(1.012-576.0, 1.012-577.0)**

**Chariot 2 iVac 24 ATV**

From Serial Number (Ref No. 2\*)

\* See Serial Number page  
or call manufacturer

 **CLICK TO ORDER PARTS**

CHARIOT iVACUUM 24 (1.012-576.0)

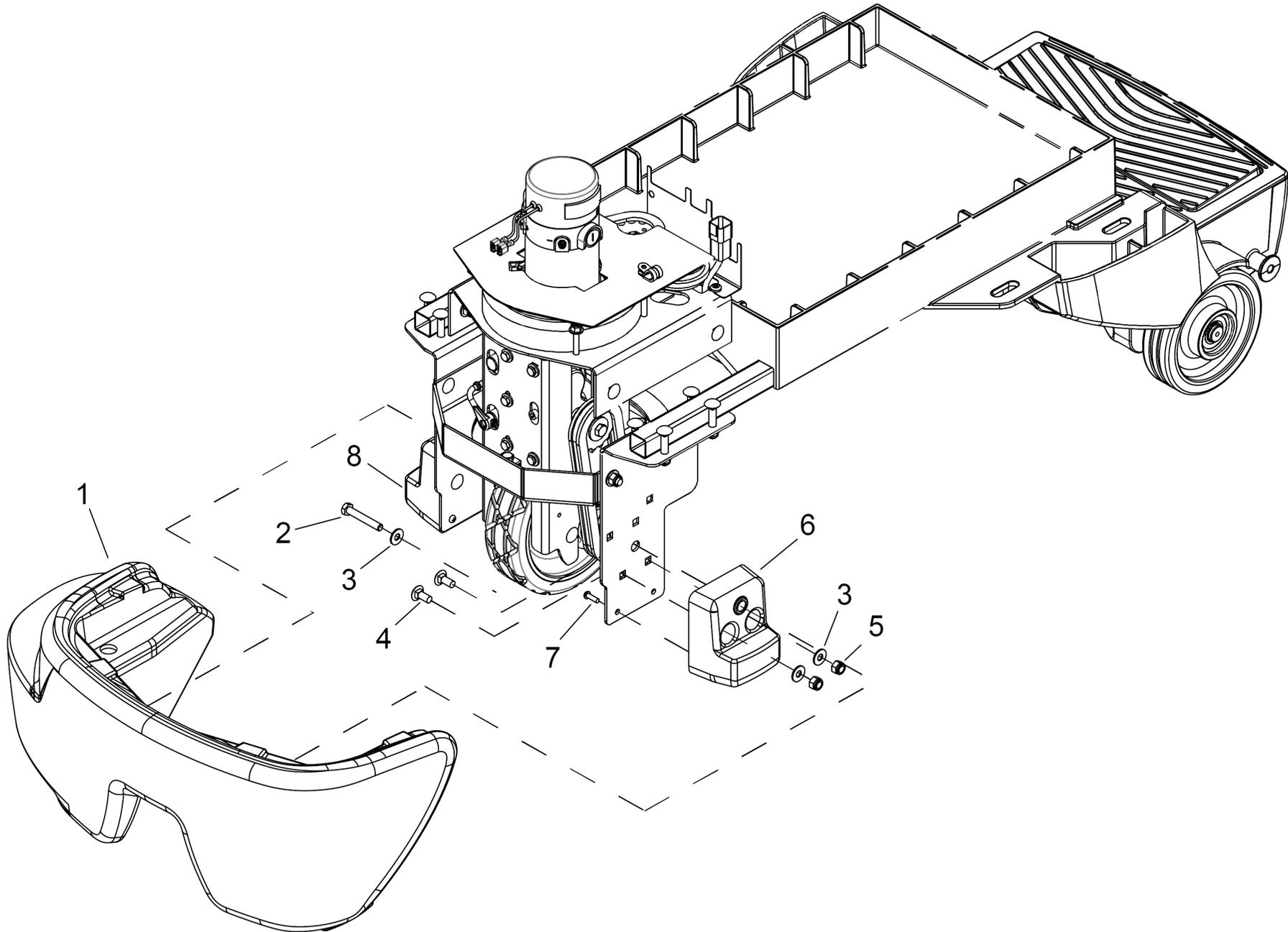
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24



POS	Description	Quantity	Unit	Serial number from	Remark	Foot note text
10	Bumper	1.000	ST			
20	Back Panel	1.000	ST			
30	Brush Deck Debris Tray	1.000	ST			
40	Brush Deck Drive	1.000	ST			
50	Brush Deck	1.000	ST			
60	Brush Deck Lift	1.000	ST			
70	Brush Deck & Lift Mounting	1.000	ST			
80	Brush Deck - Side Broom	1.000	ST			
90	Console	1.000	ST			
100	Console Mounting	1.000	ST			
110	Control Panel 1	1.000	ST			
120	Control Panel 2	1.000	ST			
130	Decals	1.000	ST			
140	Drive Lower	1.000	ST			NEW VERSION
141	Drive Lower	1.000	ST			OLD VERSION
150	Slew/Steering	1.000	ST	3		
160	Drive Chain	1.000	ST			
170	Drive Mounting	1.000	ST			NEW VERSION
171	Drive Mounting	1.000	ST			OLD VERSION
180	Frame & Rear Wheels	1.000	ST			
190	Main Cover	1.000	ST			
200	Pedal Platform	1.000	ST			
210	Pedal Platform Mounting	1.000	ST			
220	Steering	1.000	ST			
230	Vacuum	1.000	ST			
240	Vacuum Diverter Valve	1.000	ST			
250	Vacuum Accessories	1.000	ST			
260	Accessory Hose	1.000	ST			OPTION
270	Wand Bracket	1.000	ST			OPTION
280	Wiring Battery	1.000	ST			
290	Onboard Charger	1.000	ST		1.012-577.0 ONLY	
300	iVac-24-ATV Serial Numbers	1.000	ST			

# 10 Bumper

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Bumper



## 10 Bumper

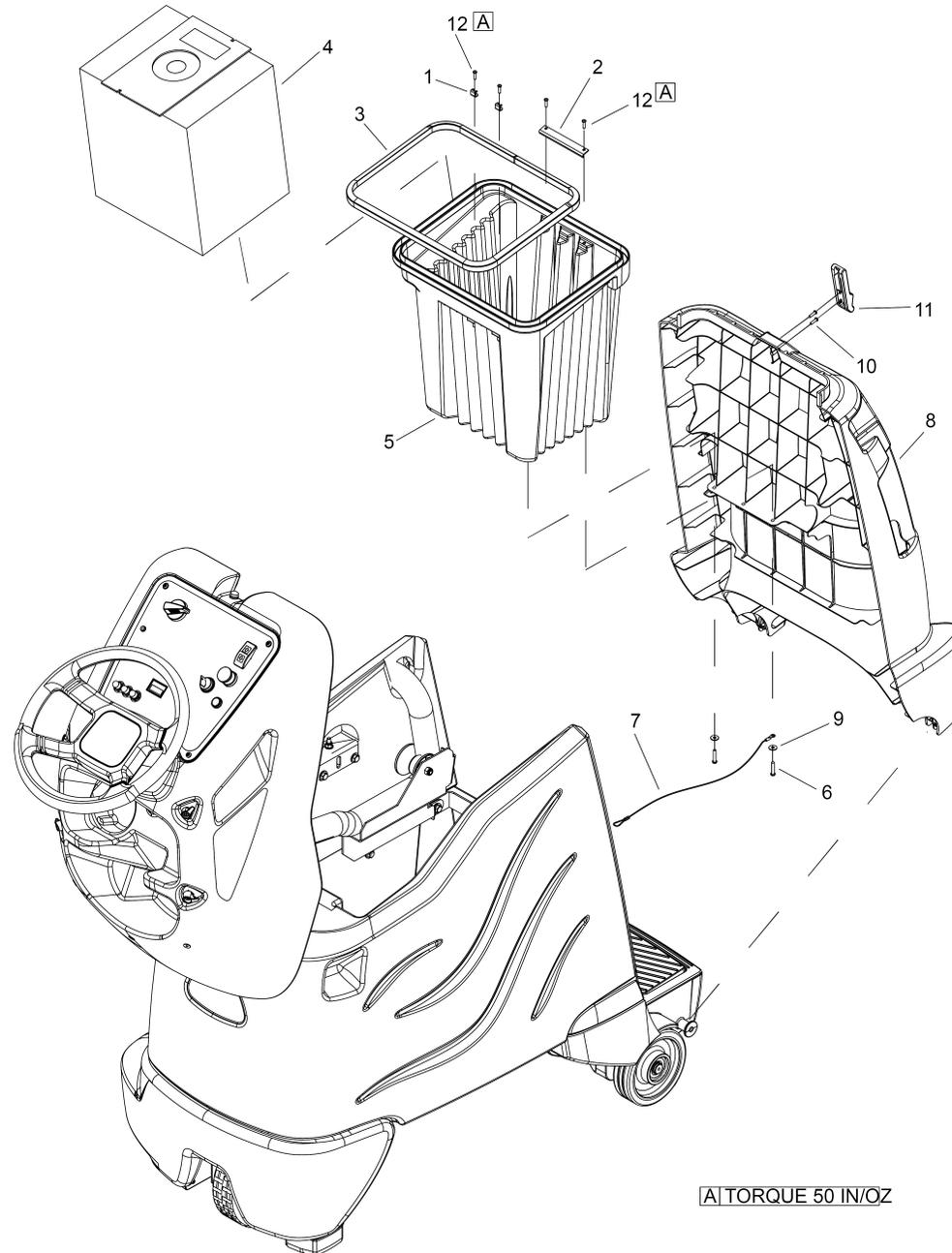
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Bumper



POS	Article no.	Description	Quantity	Unit
1	8.635-522.0	BUMPER, TRIM, CV 60/2	1.000	ST
2	8.627-698.0	SCREW, 5/16-18 X 2 HHCS SS	2.000	ST
3	8.601-067.0	WASHER, 5/16 FLT SS	6.000	ST
4	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	4.000	ST
5	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	4.000	ST
6	8.632-395.0	PAD TIP	1.000	ST
7	7.303-104.0	Screw 5x16 -A2-70 (IN6RD)	4.000	ST
8	8.633-980.0	PAD, TIP RIGHT	1.000	ST

# 20 Back Panel

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Back Panel



## 20 Back Panel

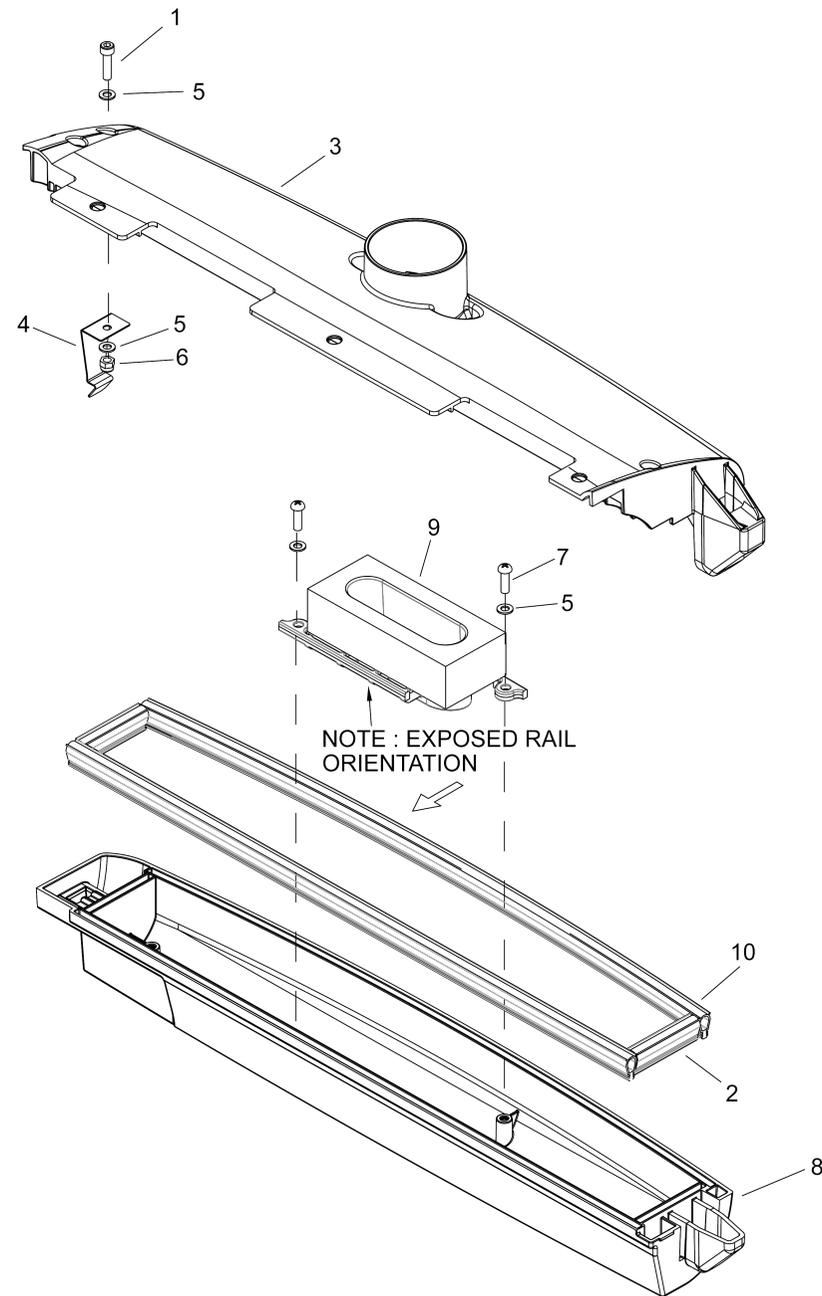
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Back Panel

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.634-508.0	BRACKET, VAC BAG, LOWER	2.000	ST
2	8.634-507.0	BRACKET, VAC BAG , UPPER	1.000	ST
3	8.638-663.0	GASKET, VAC ENCLOSURE 48"	1.000	ST
4	8.634-104.0	BAG, VAC, 10-PACK	1.000	ZST
5	8.635-528.0	HOUSING, VAC BAG, BLK	1.000	ST
6	8.632-791.0	SCREW, KA50 X 25 PTOVHS STL WN1412 ZNPLT	2.000	ST
7	8.632-759.0	LANYARD, 15.0 W/LOOP & EYE	1.000	ST
8	8.633-421.0	PANEL, BACK, BLK	1.000	ST
9	8.617-333.0	WASHER, M5 SS ISO7093	2.000	ST
10	8.617-314.0	SCREW, KA40 X 10 OVHCS STL WIN1412 ZNPLT	2.000	ST
11	8.616-180.0	LATCH & CONCEALED KEEPER	1.000	ST
12	8.635-166.0	SCREW, 6-19 X .5 PHPNHSMS HL STL ZNPLT	4.000	ST

# 30 Brush Deck Debris Tray

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck Debris Tray



## 30 Brush Deck Debris Tray

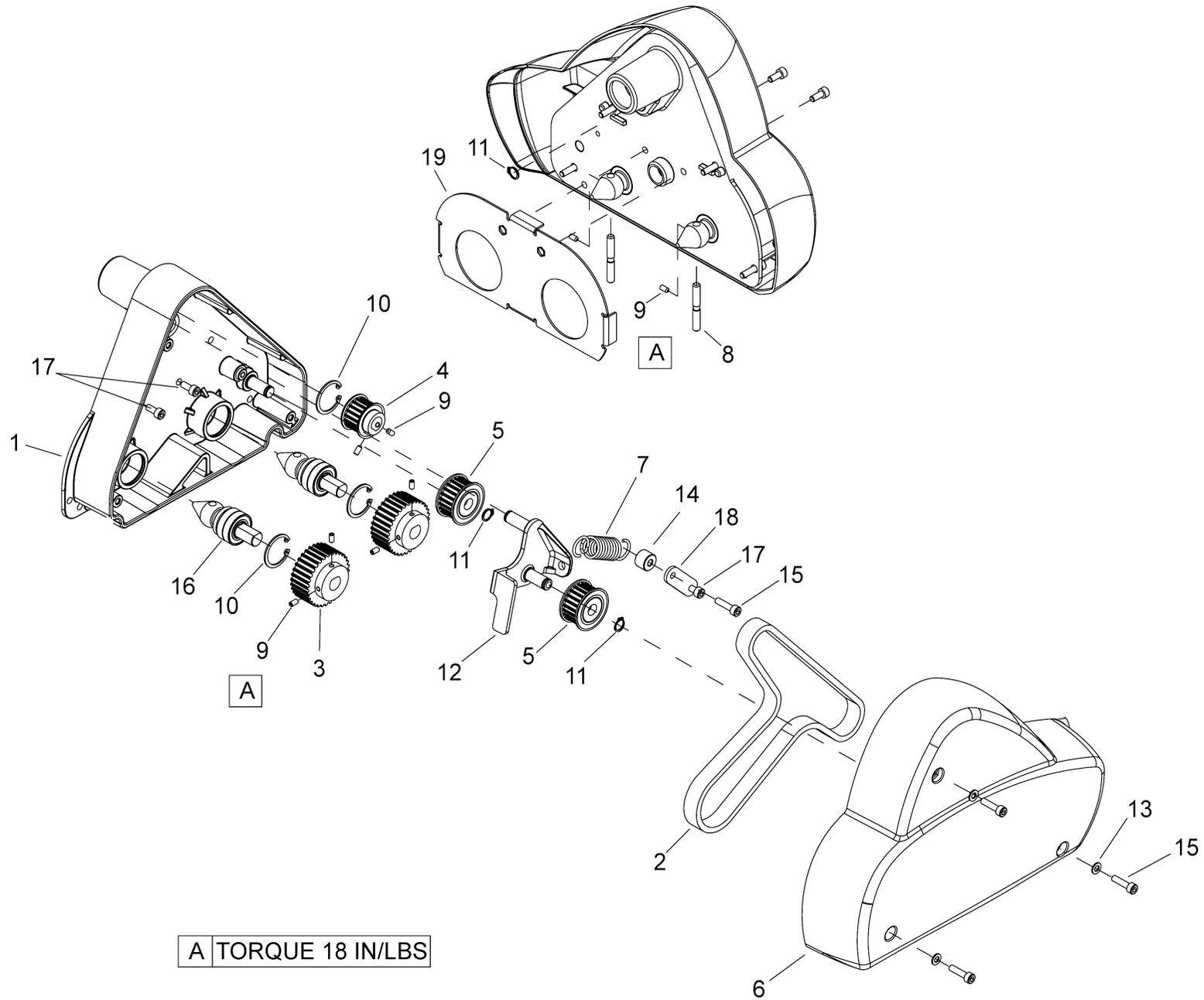
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck Debris Tray



POS	Article no.	Description	Quantity	Unit
1	8.601-499.0	SCREW, M5-.8 X 20 SCHCS SS DIN912	1.000	ST
2	8.634-240.0	GASKET, DEBRIS TRAY, END	2.000	ST
3	8.634-029.0	MOUNT, DEBRIS TRAY, 20"	1.000	ST
4	8.640-876.0	CLIP, DEBRIS TRAY SPRING	1.000	ST
5	8.617-335.0	WASHER, M5 FLT SS ISO7089	4.000	ST
6	8.602-475.0	NUT, M5X.8 HEX NYLOCK SS DIN985	1.000	ST
7	7.303-104.0	Screw 5x16 -A2-70 (IN6RD)	2.000	ST
8	8.634-028.0	TRAY, DEBRIS, 20"	1.000	ST
9	8.635-059.0	ASM, DEBRIS TRAY INLET	1.000	ST
10	8.634-239.0	GASKET, DEBRIS TRAY, 20"	2.000	ST

# 40 Brush Deck Drive

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck Drive



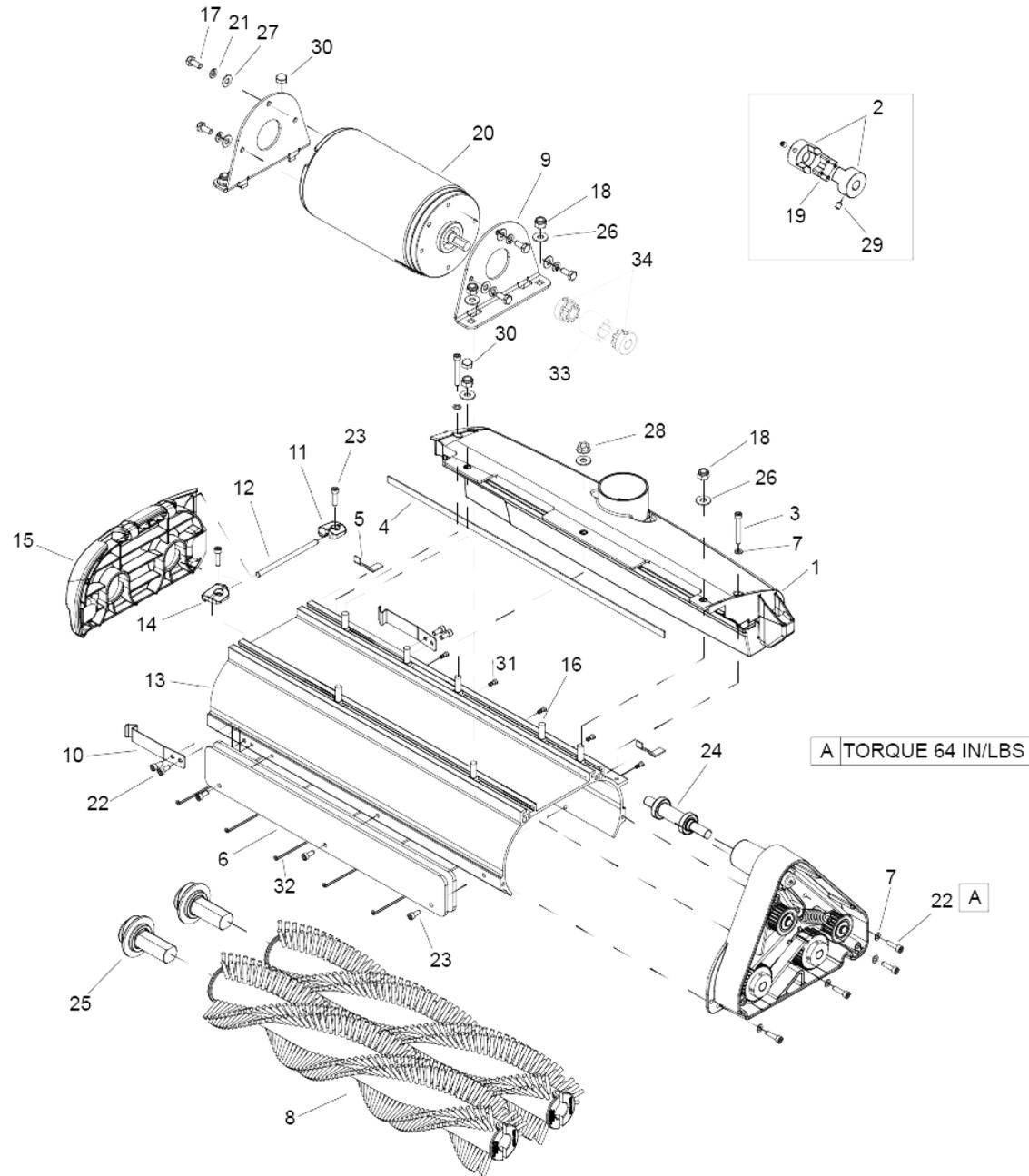
A TORQUE 18 IN/LBS

## 40 Brush Deck Drive

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck Drive

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.634-387.0	HOUSING ASM, BRUSH DRIVE	1.000	ST
2	8.634-386.0	BELT, TWIN 5MM GT2, 15W, 130T	1.000	ST
3	8.634-385.0	PULLEY, 32T 5MM GT, 15W	2.000	ST
4	8.634-384.0	PULLEY, 18T 5MM GT, 15W	1.000	ST
5	8.634-383.0	PULLEY ASM, 22T 5MM GT, 15W	2.000	ST
6	8.633-957.0	COVER, DRIVE HOUSING	1.000	ST
7	8.622-466.0	SPRING, TENSIONER	1.000	ST
8	8.622-417.0	SHAFT, 6.2MM BRUSH DRIVE	2.000	ST
9	8.622-378.0	Threaded pin M4X8	8.000	ST
10	8.622-352.0	RING, 28MM INT SNAP PHOSPHATE	3.000	ST
11	8.622-349.0	RING, 10MM EXT SNAP, DIN 471	3.000	ST
12	8.621-587.0	BRKT, TENSIONER ARM	1.000	ST
13	8.617-335.0	WASHER, M5 FLT SS ISO7089	3.000	ST
14	8.634-980.0	Spacer 15.9OD X 5.3ID X 11L	1.000	ST
15	8.601-499.0	SCREW, M5-.8 X 20 SCHCS SS DIN912	4.000	ST
16	8.601-279.0	SHAFT ASM, BRUSH DRIVE	2.000	ST
17	8.617-295.0	SCREW, M5-.8 X 12 SHCS SS DIN912	3.000	ST
18	8.634-979.0	PLATE, SUPPORT	1.000	ST
19	8.634-932.0	PLATE, BRUSH GUIDE	1.000	ST



## 50 Brush Deck

POS	Article no.	Description	Quantity	Unit	Remark
1	8.635-681.0	ASM, DEBRIS TRAY, 20	1.000	ST	
2	8.634-607.0	Coupler 2-JAW, 35mm	2.000	ST	
3	8.634-316.0	SCREW, M5-.8 X 40 SCHCS SS DIN912	2.000	ST	
4	8.634-320.0	GSKT, 1.6THK X 9.5W X 494L	1.000	ST	
5	8.634-319.0	GSKT, 1.6THK X 9.5W X 60L	2.000	ST	
6	8.634-302.0	PLATE, COUNTERBALANCE	2.000	ST	
7	8.617-335.0	WASHER, M5 FLT SS ISO7089	6.000	ST	
8	8.634-884.0	BRUSH, VACUUM 20", HF	2.000	ST	
8	8.634-882.0	BRUSH, VACUUM 20", SF	2.000	ST	
8	8.634-050.0	BRUSH, VACUUM 20"	2.000	ST	
9	8.634-049.0	BRKT, MOTOR MOUNT	2.000	ST	
10	8.634-048.0	CLIP, DOOR SPRING	2.000	ST	
11	8.633-998.0	CAP, BRUSH DOOR HINGE, REAR	1.000	ST	
12	8.633-979.0	PIN, DOWEL M6 X 106 SS	1.000	ST	
13	8.637-489.0	EXTRUSION, DUAL 4" BRUSH, 20"	1.000	ST	
14	8.633-959.0	CAP, BRUSH DOOR HINGE, FRONT	1.000	ST	
15	8.633-958.0	DOOR, BRUSH RELEASE	1.000	ST	
16	8.627-713.0	SCREW, 5/16-18 X 1 CARR SS	7.000	ST	
17	8.627-375.0	SCREW, 1/4-20 X .625 HHCS SS NP	6.000	ST	
18	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	6.000	ST	
19	8.623-460.0	Coupler, SPIDER	1.000	ST	
20	8.622-213.0	MOTOR, 36VDC	1.000	ST	
20	8.600-136.0	BRUSH SET, CCL MOTORS (4)	1.000	ST	
21	8.617-334.0	WASHER, 1/4 SPL SS	6.000	ST	
22	8.617-295.0	SCREW, M5-.8 X 12 SHCS SS DIN912	8.000	ST	
23	8.601-499.0	SCREW, M5-.8 X 20 SCHCS SS DIN912	4.000	ST	
24	8.601-281.0	SHAFT ASM, DRIVE 16"	1.000	ST	
25	8.601-280.0	X-REF TO 8.637-307.0 8-26-13	2.000	ST	
26	8.601-067.0	WASHER, 5/16 FLT SS	7.000	ST	
27	8.601-063.0	WASHER, 1/4 SS	6.000	ST	
28	8.600-574.0	NUT, 5/16-18 SERFLG STL ZNPLT	1.000	ST	
29	8.617-296.0	SCREW, M6 X 8 SCHSET SS ISO4029	2.000	ST	INCLUDED WITH 86346070
30	8.619-704.0	NUT, 5/16-18 ACORN STL NKLPLT	2.000	ST	

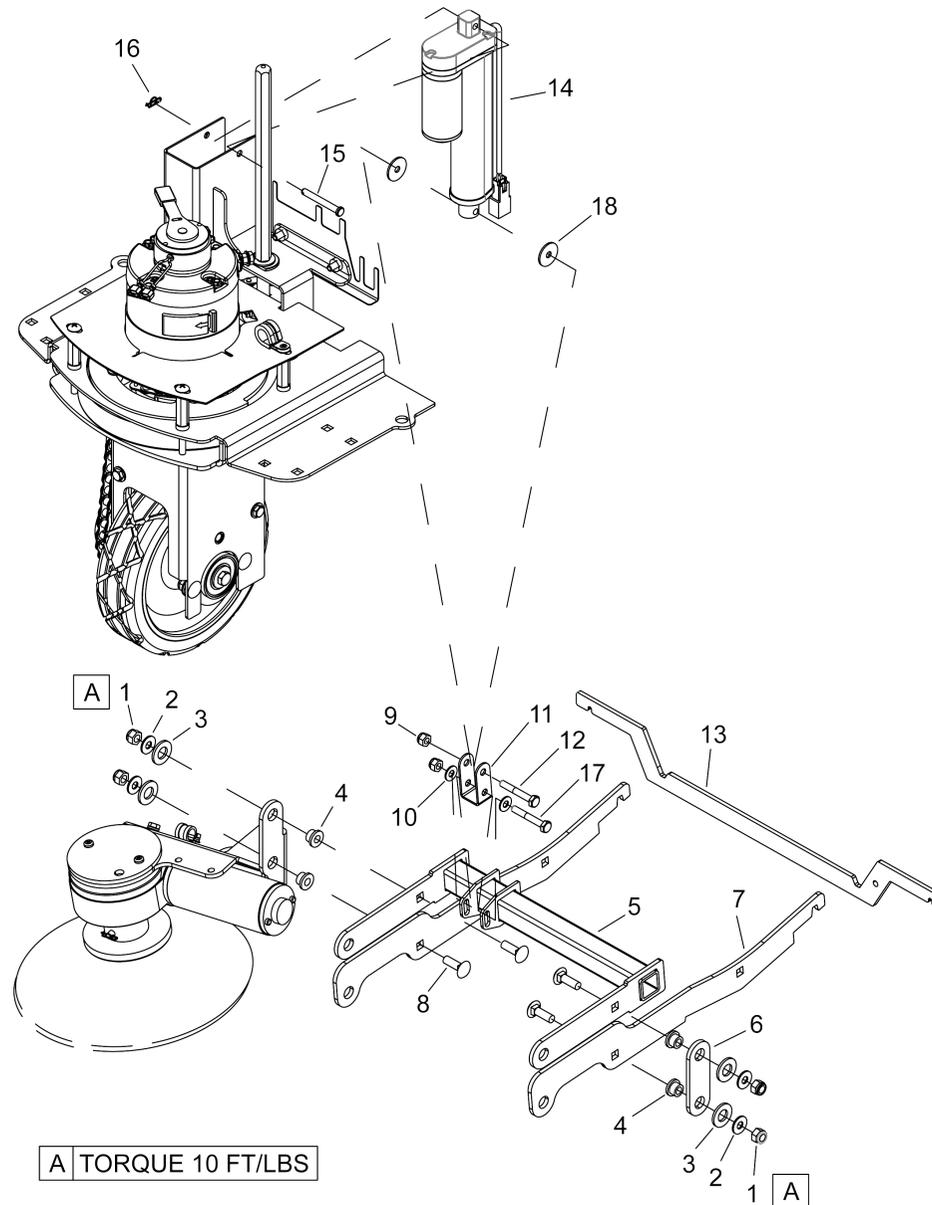
## 50 Brush Deck

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POS	Article no.	Description	Quantity	Unit	Remark
31	8.635-428.0	NIPPLE, GUARD ATV	5.000	ST	
32	8.635-408.0	ROD, GUARD ATV	5.000	ST	
33		Coupling sleeve 17SH X 28	1.000	ST	
34	8.637-047.0	HUB, COUPLING, 18ES 1/2" D-BORE	2.000	ST	

# 60 Brush Deck Lift

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck Lift

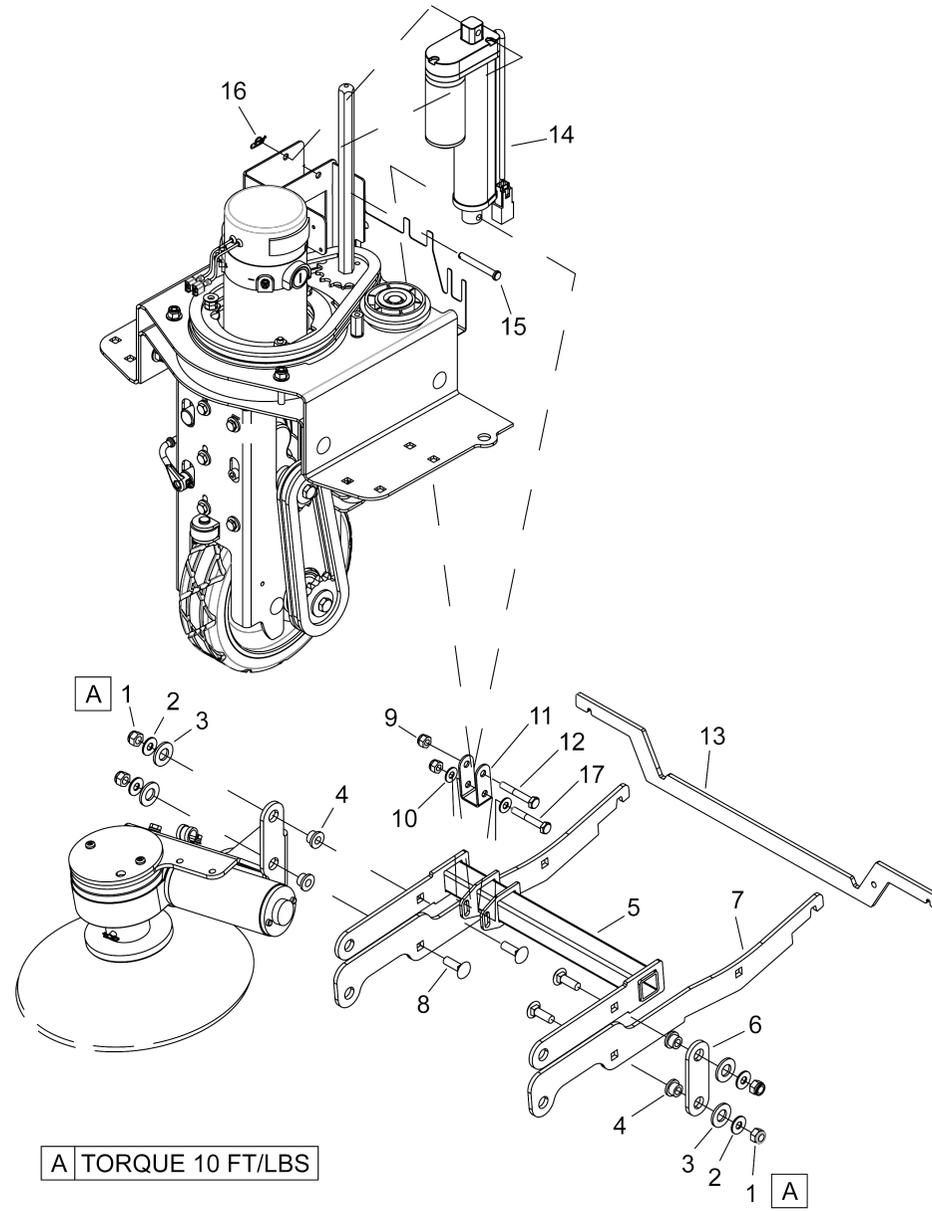


A TORQUE 10 FT/LBS

SEE SERIAL NUMBER PAGE IN SPARE PARTS LIST FOR REFERENCE

# 60 Brush Deck Lift

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck Lift



SEE SERIAL NUMBER PAGE IN SPARE PARTS LIST FOR REFERENCE

## 60 Brush Deck Lift

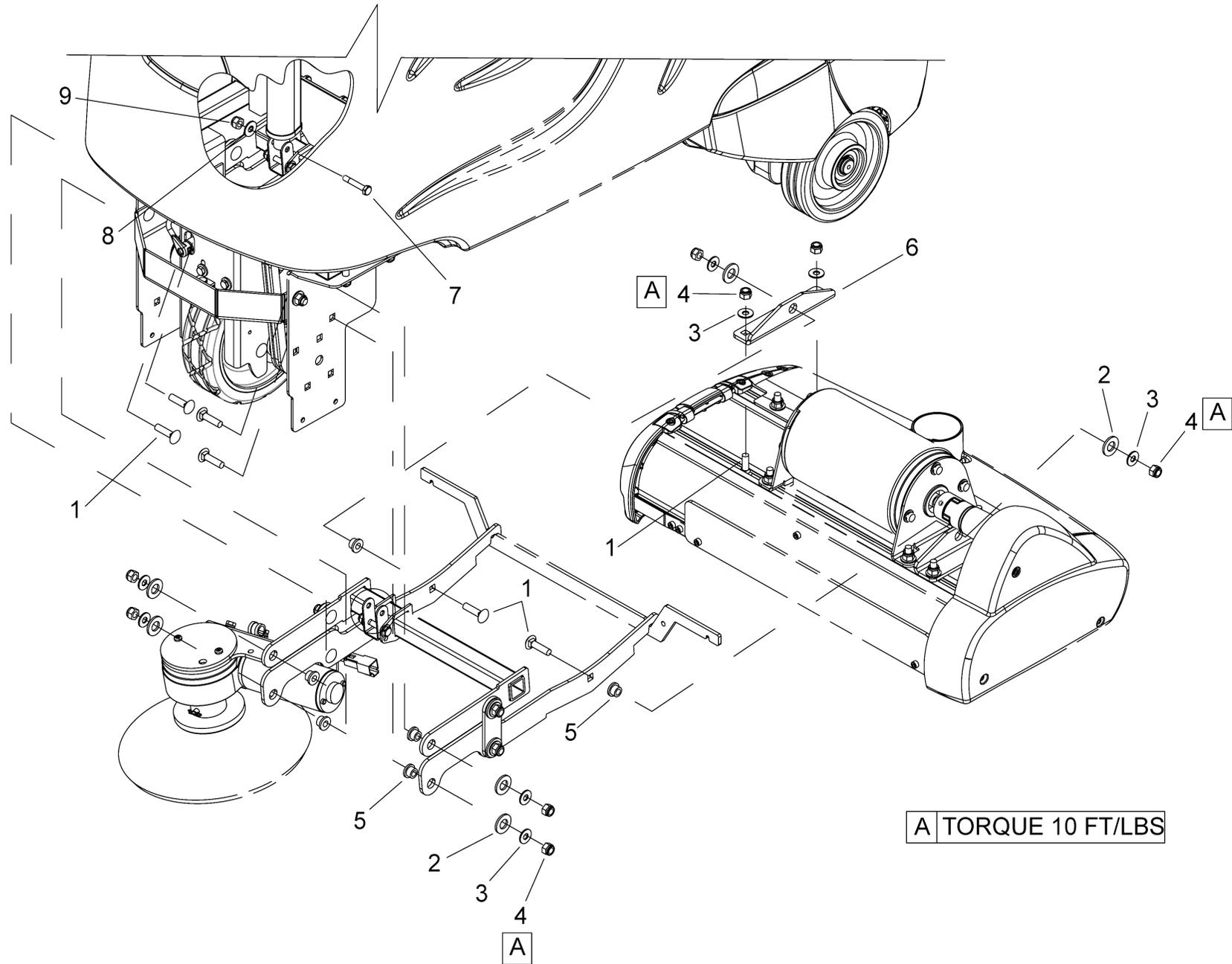
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck Lift



POS	Article no.	Description	Quantity	Unit	Serial number from
1	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	4.000	ST	
2	8.601-067.0	WASHER, 5/16 FLT SS	4.000	ST	
3	8.625-942.0	WASHER, .510 X 1 THR	4.000	ST	
4	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	4.000	ST	
5	8.634-082.0	LIFTER, DECK	1.000	ST	
6	8.634-092.0	PLATE, LIFT LINKAGE	1.000	ST	
7	8.634-091.0	ARM, DECK LIFT	2.000	ST	
8	8.627-713.0	SCREW, 5/16-18 X 1 CARR SS	4.000	ST	
9	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	2.000	ST	
10	8.601-063.0	WASHER, 1/4 SS	2.000	ST	
11	8.634-132.0	CHANNEL, ACTUATOR LINK	1.000	ST	
12	8.627-668.0	SCREW, 1/4-20 X 1.5 HHMS SS	1.000	ST	
13	8.634-093.0	BRKT, SPRING MOUNT	1.000	ST	
14	8.634-192.0	Actuator 36VDC, 1.0"STK,8.74LNG	1.000	ST	
15	8.632-804.0	PIN, CLEVIS 1/4 X 2 STL ZNPLT	1.000	ST	
16	8.600-865.0	PIN, COTTER RING 1/4 X .041 X .844	1.000	ST	
17	8.627-385.0	SCREW, 1/4-20 X 2 HHCS SS	1.000	ST	
18	8.635-475.0	WASHER, .264 X 1 X .07 NYL BLK	2.000	ST	3

# 70 Brush Deck & Lift Mounting

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck & Lift Mounting



## 70 Brush Deck & Lift Mounting

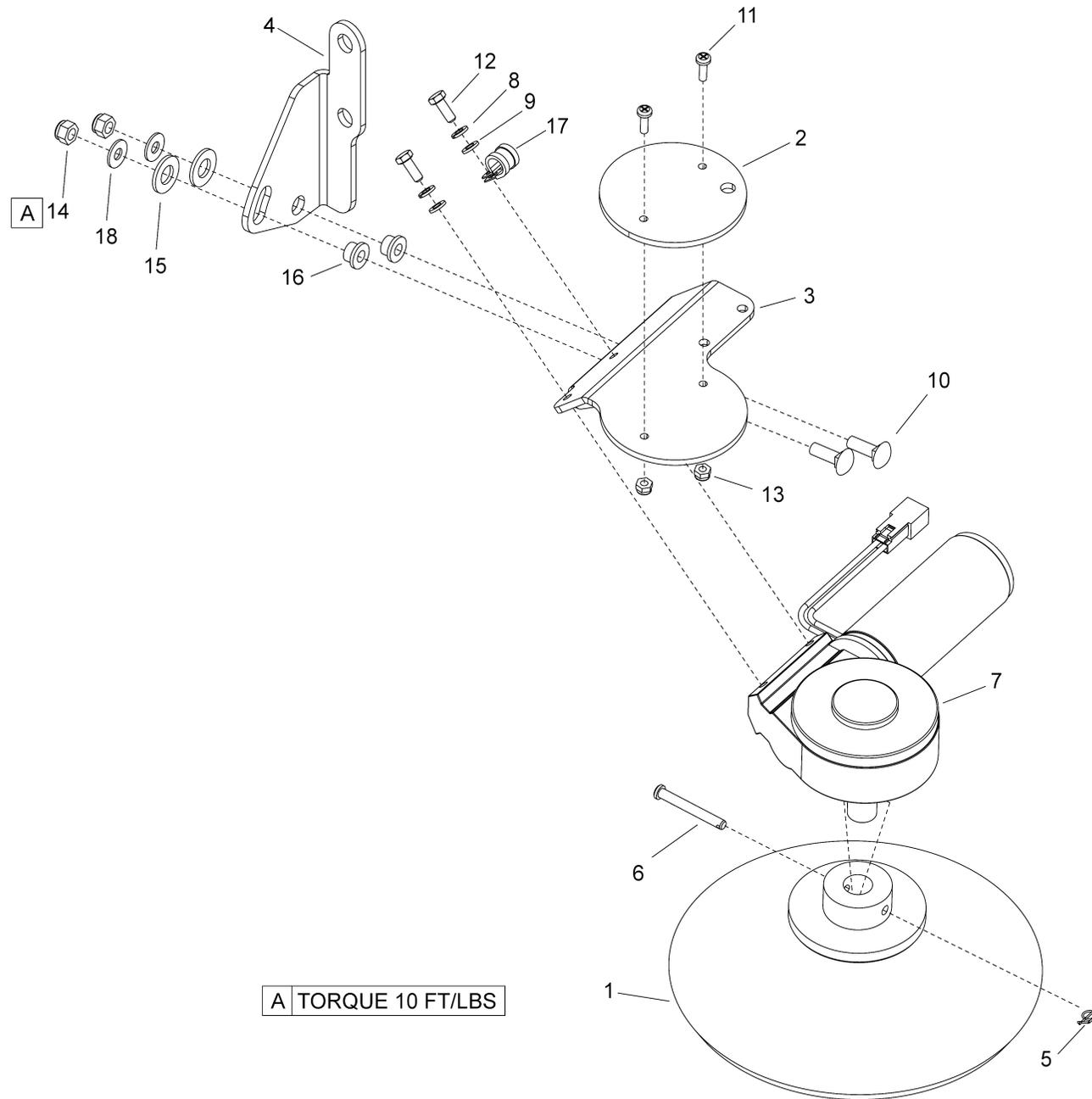
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck & Lift Mounting



POS	Article no.	Description	Quantity	Unit
1	8.627-713.0	SCREW, 5/16-18 X 1 CARR SS	10.000	ST
2	8.625-942.0	WASHER, .510 X 1 THR	6.000	ST
3	8.601-067.0	WASHER, 5/16 FLT SS	10.000	ST
4	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	10.000	ST
5	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	6.000	ST
6	8.634-131.0	BRKT, BRUSH DECK PIVOT	2.000	ST
7	8.627-668.0	SCREW, 1/4-20 X 1.5 HHMS SS	1.000	ST
8	8.601-063.0	WASHER, 1/4 SS	1.000	ST
9	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	1.000	ST

# 80 Brush Deck - Side Broom

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck - Side Broom

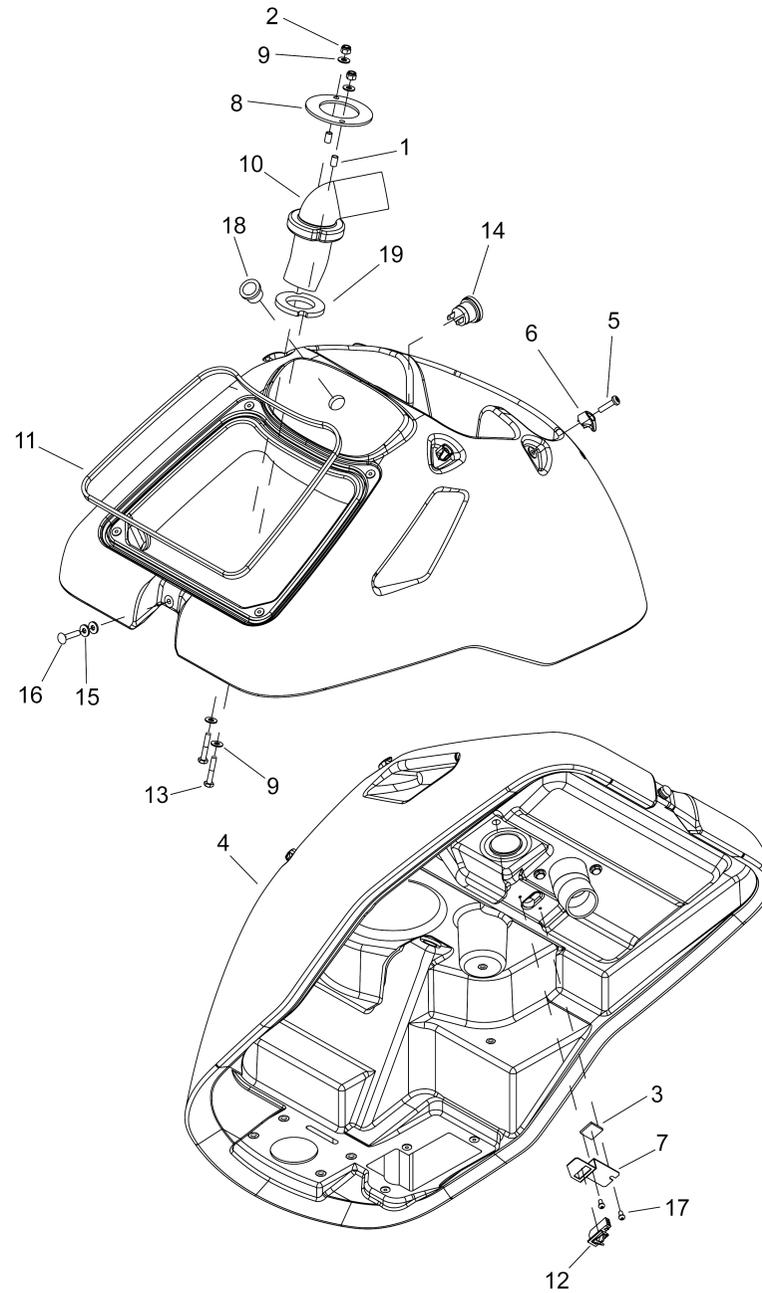


## 80 Brush Deck - Side Broom

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Brush Deck - Side Broom

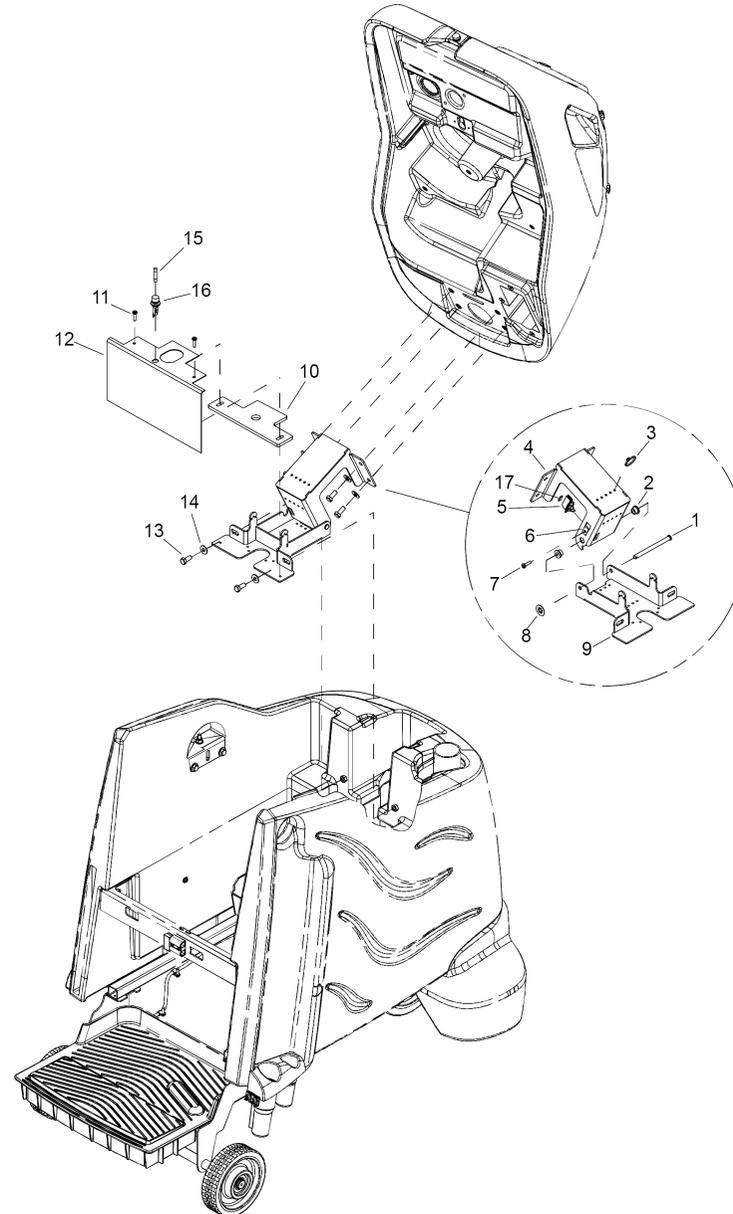
**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.634-216.0	BRUSH, 9.5 IN, NYLON BLACK	1.000	ST
2	8.634-196.0	PLATE, WEIGHT	1.000	ST
3	8.634-107.0	BRACKET, SIDE BROOM MOUNT	1.000	ST
4	8.634-106.0	BRKT, SIDE BROOM PIVOT	1.000	ST
5	8.600-865.0	PIN, COTTER RING 1/4 X .041 X .844	1.000	ST
6	8.632-804.0	PIN, CLEVIS 1/4 X 2 STL ZNPLT	1.000	ST
7	8.632-247.0	MOTOR, 36VDC, 90 DEG. 1/16 HP	1.000	ST
8	8.627-914.0	WASHER, M6 SPL DIN127B	2.000	ST
9	8.627-907.0	WASHER, M6 FLT STL DIN125 ZNPLT	2.000	ST
10	8.627-713.0	SCREW, 5/16-18 X 1 CARR SS	2.000	ST
11	8.627-547.0	SCREW, 10-32 X .625 PHPNHMS SS	2.000	ST
12	8.627-470.0	SCREW, M6 X 1 X 16 HHCS ZNPLT	2.000	ST
13	8.627-099.0	NUT, 10-32 HEX NYLOCK SS	2.000	ST
14	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	2.000	ST
15	8.625-941.0	WASHER, .51 X 10 X .063 THR	2.000	ST
16	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	2.000	ST
17	8.617-709.0	CLAMP, CABLE 1/2I.D. 1/4BLT	1.000	ST
18	8.601-067.0	WASHER, 5/16 FLT SS	2.000	ST



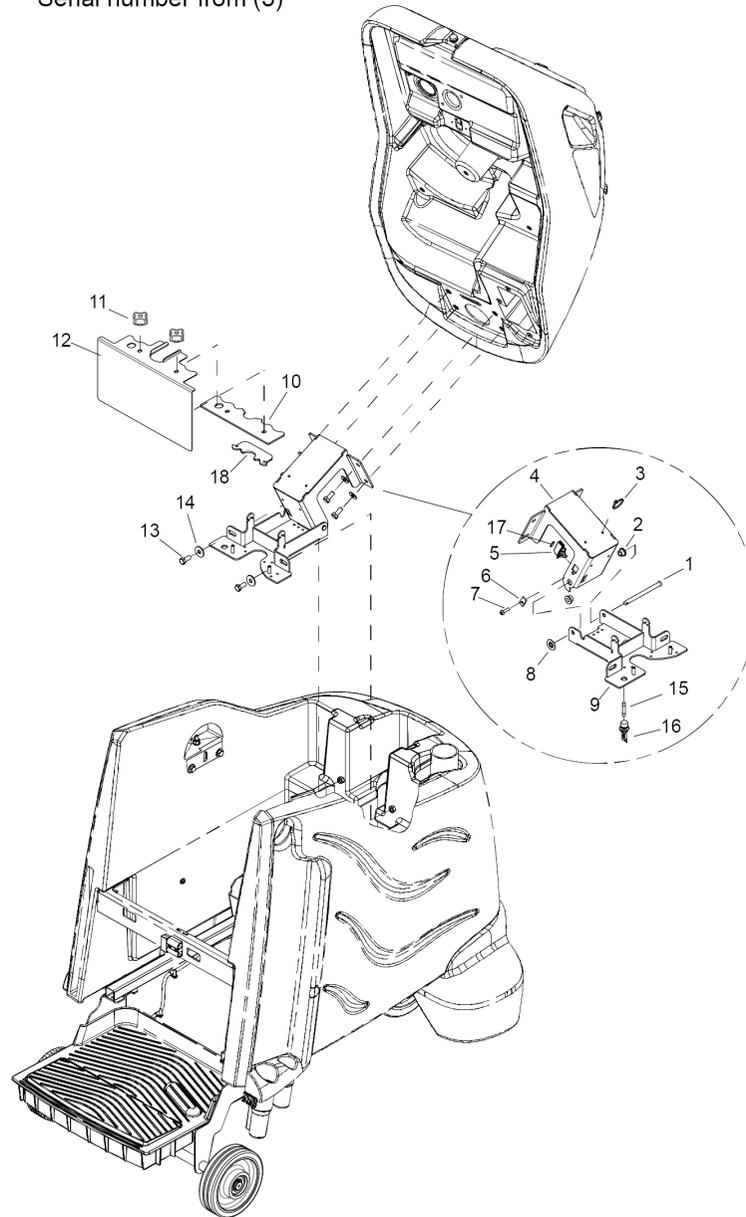
POS	Article no.	Description	Quantity	Unit
1	8.634-660.0	Spacer .3200Dx.257IDx.505L NY	2.000	ST
2	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	2.000	ST
3	8.634-609.0	GASKET,.85X.85X.125 THICK	1.000	ST
4	8.635-525.0	CONSOLE, TRIM, CV 60/2	1.000	ST
5	8.634-928.0	SCREW, 1/4-20 X 1 PHPNHMS SS BLK ZNPLT	4.000	ST
6	8.623-846.0	HOOK, STRAP	4.000	ST
7	8.634-170.0	BRACKET, SWITCH, NO BAG	1.000	ST
8	8.634-074.0	PLATE, BAG INLET RETAINER	1.000	ST
9	8.601-063.0	WASHER, 1/4 SS	2.000	ST
10	8.634-065.0	INLET, VAC BAG	1.000	ST
11	8.632-783.0	GASKET,.188X.31X41.0	1.000	ST
12	8.632-768.0	SWITCH, INTERLOCK	1.000	ST
13	8.627-374.0	SCREW, 1/4-20 X 1.5 HHCS SS	2.000	ST
14	8.623-972.0	HORN, 108DB MINATURE W/RING	1.000	ST
15	8.627-952.0	WASHER, 1/4 FLT STL BLK ZNPLT	2.000	ST
16	8.627-633.0	SCREW, 1/4-20 X 1.25 CARR	1.000	ST
17	8.627-452.0	SCREW, 10 X .375 PHPNH HL STL ZNPLT	2.000	ST
18	8.622-879.0	BUSHING, .753 X .875 X .75 FLG	1.000	ST
19	8.632-620.0	GASKET, VACUUM INTAKE	1.000	ST

Serial number to (3)



SEE SERIAL NUMBER PAGE IN SPARE PARTS LIST FOR REFERENCE

Serial number from (3)



SEE SERIAL NUMBER PAGE IN SPARE PARTS LIST FOR REFERENCE

# 100 Console Mounting

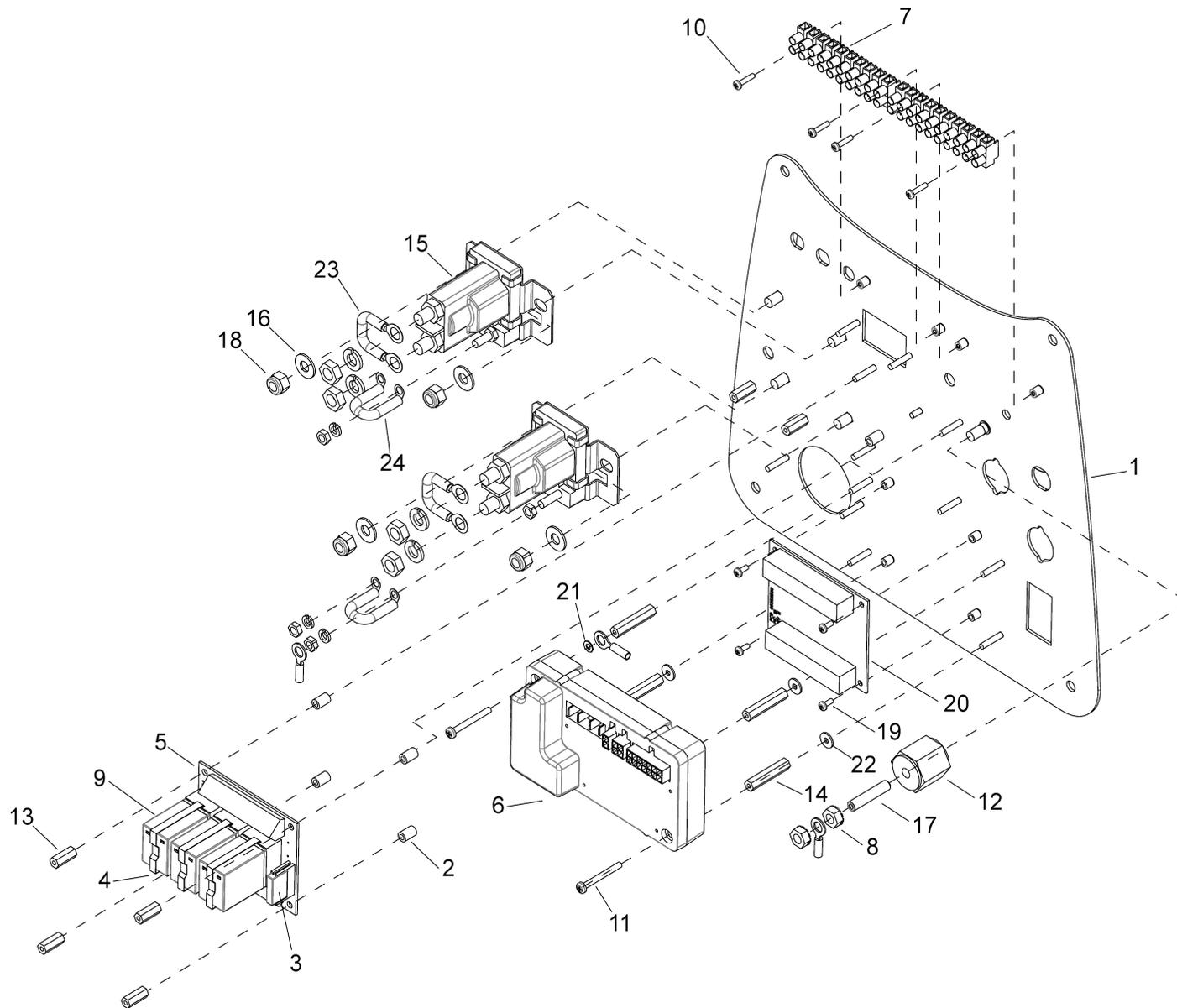
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Console Mounting



POS	Article no.	Description	Quantity	Unit	Serial number from	Serial number to
1	8.632-634.0	PIN, CLEVIS 5/16 X 4 STL ZNPLT	1.000	ST		
2	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	2.000	ST		
3	8.626-494.0	Cable tie 11.38" UL/CSA	6.000	ST		
4	8.632-632.0	BRACKET, HINGE UPPER	1.000	ST		
5	8.632-768.0	SWITCH, INTERLOCK	1.000	ST		
6	8.627-086.0	NUT, 10-24 TYPEU BLK	1.000	ST		
7	8.627-711.0	SCREW, 10-24 X .75 PHPNHMS SS	1.000	ST		
8	8.632-886.0	NUT, 5/16 PUSH LK STL ZNPLT	1.000	ST		
9	8.638-499.0	Holder hinge bottom	1.000	ST	3	
9	8.632-633.0	BRACKET, HINGE LOWER	1.000	ST		3
10	8.638-500.0	Seal	1.000	ST	3	
10	8.633-276.0	GASKET , STEERING SHAFT	1.000	ST		3
11	8.600-680.0	SCREW, 10-32 X .5 PHPNHMF STL ZNPLT	2.000	ST		3
11	8.637-172.0	Carpet Pinza alfombra	2.000	ST	3	
12	8.638-503.0	Plate	1.000	ST	3	
12	8.634-461.0	PLATE, COVER	1.000	ST		3
13	8.627-678.0	SCREW, 5/16-18 X .75 HHCS SS	6.000	ST		
14	8.601-067.0	WASHER, 5/16 FLT SS	6.000	ST		
15	8.634-569.0	FUSE, 3A - 3AG FAST-ACTING	1.000	ST		
16	8.631-909.0	FUSE HOLDER, PANEL MNT	1.000	ST		
17	8.640-218.0	GASKET, .125 X .375 X .65	1.000	ST		
18	8.638-501.0	Seal	1.000	ST	3	

# 110 Control Panel 1

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARLOT iVACUUM 24 \ Control Panel 1



SEE SERIAL NUMBER PAGE IN SPARE PARTS LIST FOR REFERENCE

# 110 Control Panel 1

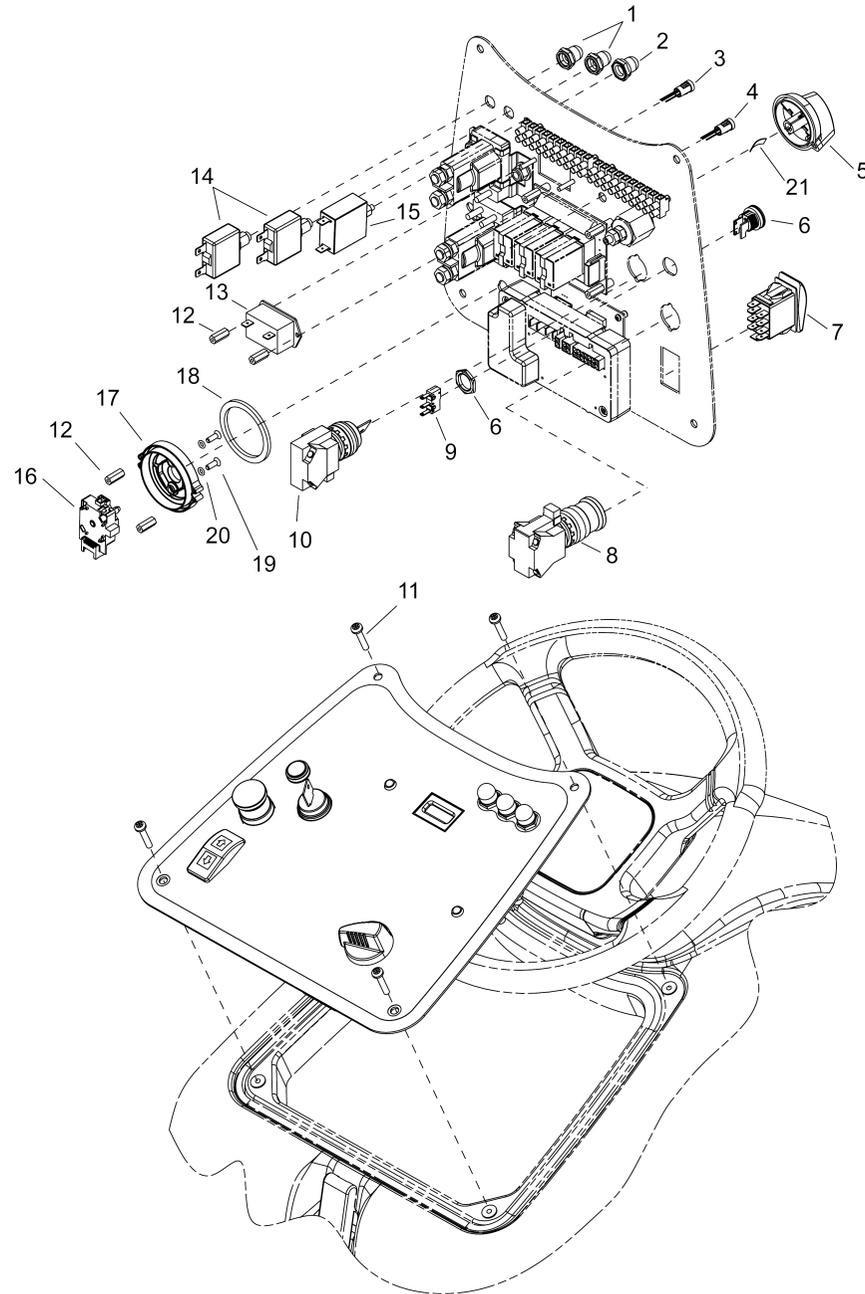
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Control Panel 1



POS	Article no.	Description	Quantity	Unit	Serial number from	Serial number to
1	8.635-779.0	PANEL, CONTROL, CS20 RE	1.000	ST		
2	8.633-721.0	SPACER, .14ID X .28OD X .38, NYL	5.000	ST		
3	8.633-611.0	RELAY, SPST-NO	1.000	ST		
4	8.633-610.0	CLIP, RELAY	3.000	ST		
5	8.634-725.0	PCB, RELAY OMRON II	1.000	ST		
6	8.640-553.0	Controller C2V	1.000	ST	3	
6	8.637-228.0	CONTROLLER, CV24 RE	1.000	ST		3
7	8.632-639.0	CONN, 8MM PITCH, 10 POS	2.000	ST		
8	8.600-571.0	NUT, 1/4-20 HEXSTRW LK STL ZNPLT	2.000	ST		
9	8.631-390.0	RELAY, 5A, 24V, 4PDT	3.000	ST		
10	8.627-526.0	SCREW, 4-40 X .5 PHPNHMS STL ZNPLT	4.000	ST		
11	8.627-555.0	SCREW, 6-32 X 1.25 PHPNHMS STL ZNPLT	2.000	ST		
12	8.625-591.0	STANDOFF, 1/4-20 X 1.0 HEX INS	1.000	ST		
13	8.625-590.0	STANDOFF, 6-32 X 5/8 HEX NYL	4.000	ST		
14	8.635-486.0	Standoff	4.000	ST		
15	8.625-136.0	Relay 36VDC 100A	2.000	ST		
16	8.601-063.0	WASHER, 1/4 SS	4.000	ST		
17	8.600-685.0	SCREW, 1/4-20 X 1.25 SCHSET CP SS	1.000	ST		
18	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	4.000	ST		
19	8.627-457.0	SCREW, 4-40 X .25 PHPNHMS STL ZNPLT	4.000	ST		
20	8.637-219.0	PCB, IVAC, PIC	1.000	ST		
21	8.627-902.0	WASHER, 6 EXTLK SS	1.000	ST		
22	8.627-945.0	WASHER, 6 FLT STL ZNPLT	3.000	ST		
23	8.600-341.0	Diode ASM, 76075 X 76075	2.000	ST		
24	8.626-121.0	DIODE ASM, 76008 X 76008	2.000	ST		

# 120 Control Panel 2

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Control Panel 2



## 120 Control Panel 2

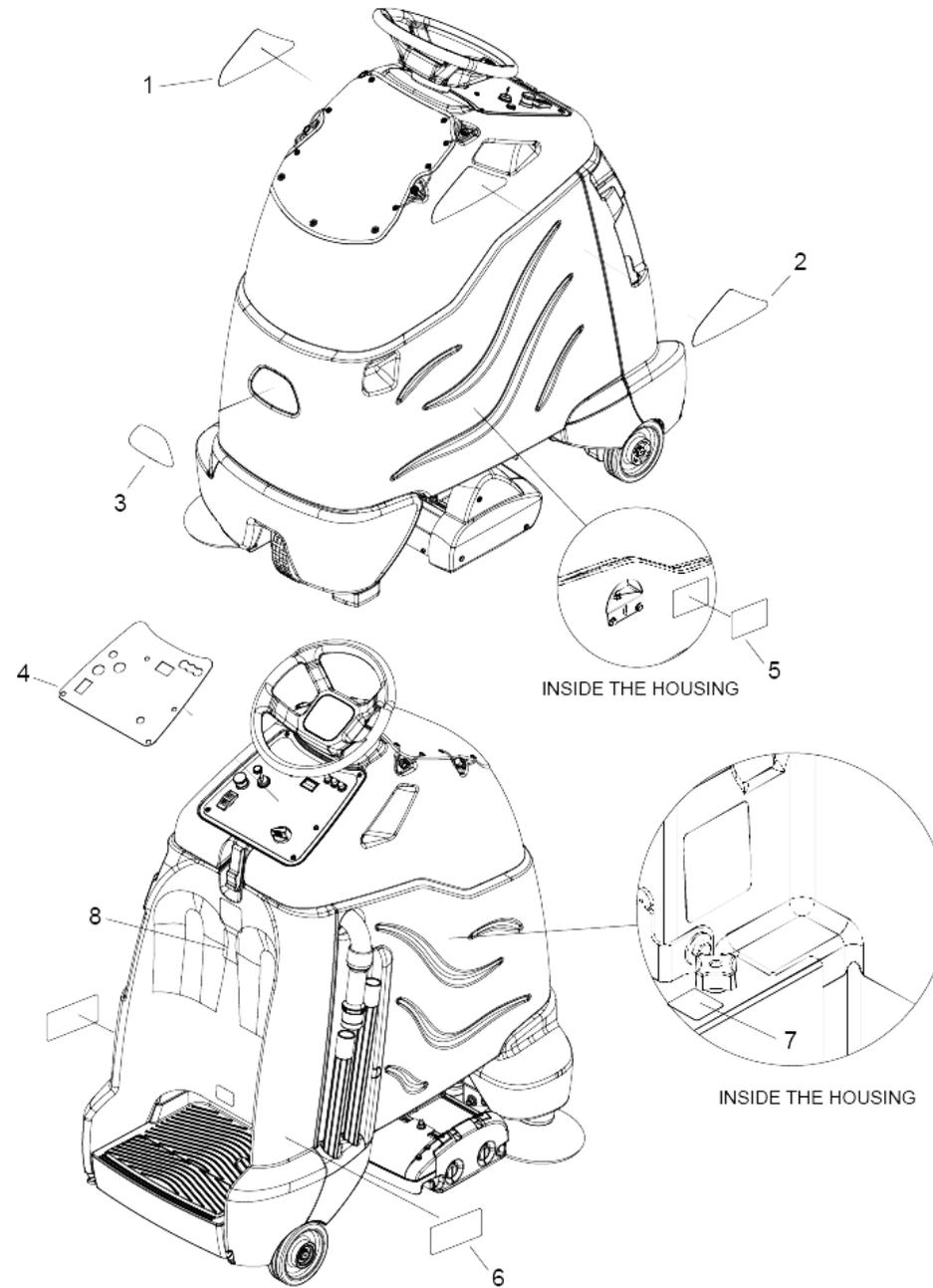
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Control Panel 2



POS	Article no.	Description	Quantity	Unit	Remark
1	8.633-251.0	BOOT, SEAL PUSH BUTTON 11MM	2.000	ST	
2	8.600-126.0	BOOT, CB 3/8-32 UNS	1.000	ST	
3	8.634-864.0	LED, BAG FULL INDICATOR	1.000	ST	INCLUDED WITH CONTROL PANEL HARNESS
4	8.634-896.0	LED, BATTERY INDICATOR	1.000	ST	INCLUDED WITH CONTROL PANEL HARNESS.
5	5.321-738.0	Handhold operational concept	1.000	ST	
6	8.629-393.0	BODY, SWITCH, BUTTON	1.000	ST	
7	8.631-395.0	SWITCH, SPDT 3 POSN MOM, ARROW	1.000	ST	
8	8.629-259.0	SWITCH, E-STOP AKW CHARIOT	1.000	ST	
9	8.629-278.0	SWITCH, MICRO	1.000	ST	
10	8.600-717.0	Switch KEY TWO POSITION	1.000	ST	
11	8.637-141.0	SCREW, 10-32 X .75 TMS SS BLK	4.000	ST	
12	8.625-590.0	STANDOFF, 6-32 X 5/8 HEX NYL	4.000	ST	
13	8.631-547.0	METER, HOUR ICD	1.000	ST	
14	8.631-616.0	BREAKER, 18A, 250VAC, 32VDC	2.000	ST	
15	8.635-368.0	BREAKER, 1.5A CARLING MAGNETIC	1.000	ST	
16	8.635-487.0	SWITCH, ROTARY	1.000	ST	
17	8.635-456.0	BEZEL, ROTARY SWITCH	1.000	ST	
18	8.635-481.0	GASKET, ROTARY SWITCH	1.000	ST	
19	8.635-843.0	SCREW, M4 X 12 FLHMS SS ISO7046 NP	2.000	ST	
20	8.635-844.0	O-RING, 4MM ID, 1.5MM THK, BUNA-N	2.000	ST	
21	6.313-014.0	Spring element	1.000	ST	

# 130 Decals (0.250-128.0)

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Decals



## 130 Decals (0.250-128.0)

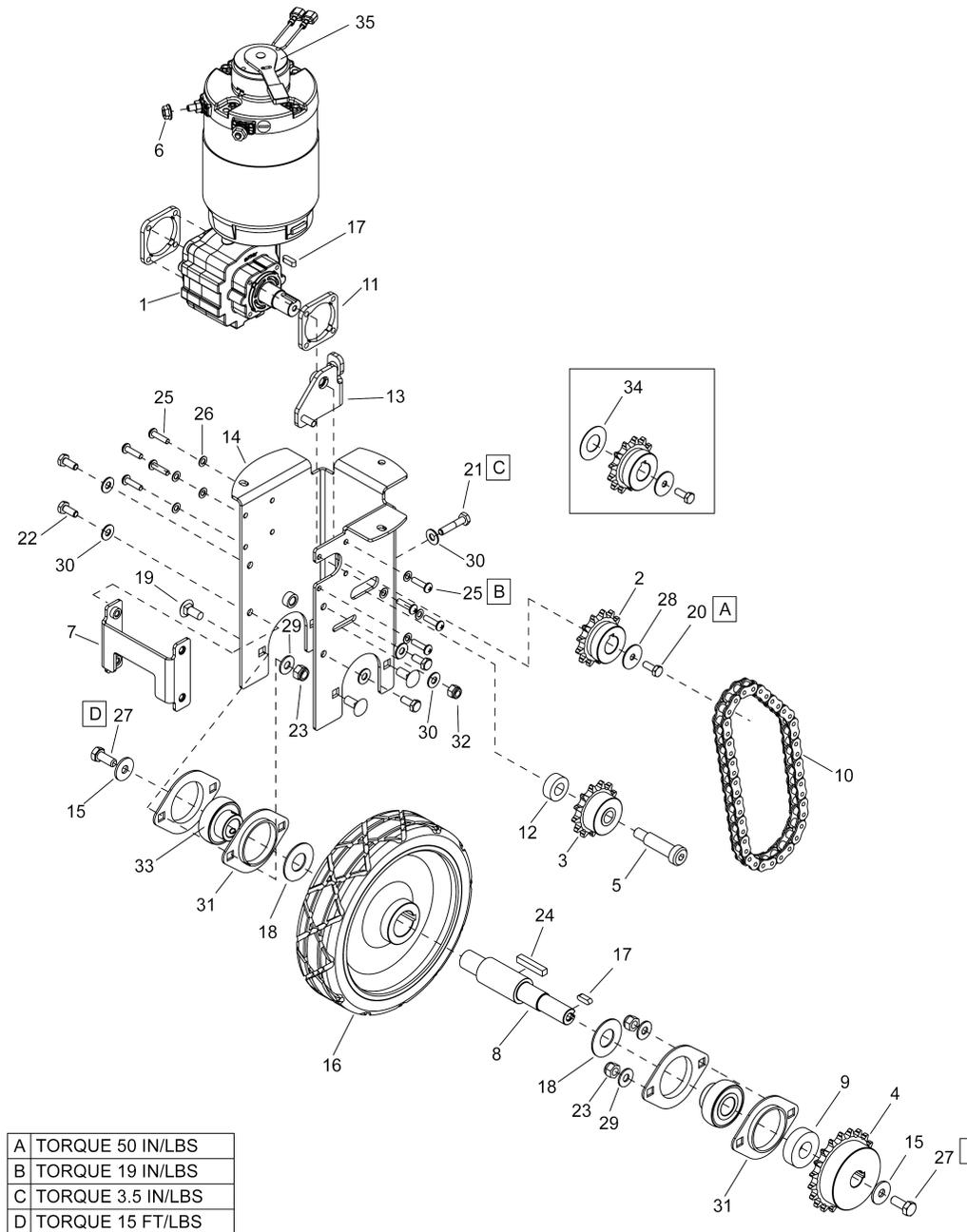
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Decals

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.639-565.0	LABEL, RIGHT, iVAC 24 ATV	1.000	ST
2	8.639-566.0	LABEL, LEFT, iVAC 24 ATV	1.000	ST
3	8.639-540.0	LABEL, WINDSOR LOGO DOMED	1.000	ST
4	8.639-567.0	LABEL, CONTROL PANEL, CV24	1.000	ST
5	8.633-571.0	LABEL, BATTERY DIAGRAM	1.000	ST
6	8.633-486.0	LABEL, HEPA FILTRATION	2.000	ST
7	8.638-508.0	LABEL, MANUAL	1.000	ST
8	8.643-127.0	Label QR code iVac 24 ATV	1.000	ST

# 140 Drive Lower

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARLOT iVACUUM 24 \ Drive Lower



# 140 Drive Lower

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Lower



POS	Article no.	Description	Quantity	Unit	Serial number from
1	8.641-117.0	Traction motor C2	1.000	ST	4
2	8.640-996.0	Chain wheel transmission ANSI 40 13T	1.000	ST	
3	8.640-995.0	Chain wheel transmission ANSI 40 13T IDL	1.000	ST	
4	8.640-994.0	Chain wheel transmission ANSI 40 20T	1.000	ST	
5	8.640-591.0	Bolt 1/2 x 1.625	1.000	ST	
6	8.638-411.0	Nut M6-1, HEX, SERFLG, DIN6923	2.000	ST	
7	8.640-539.0	Retaining plate C2	1.000	ST	
8	8.640-538.0	Axle drive wheel	1.000	ST	
9	8.640-537.0	Distance holder C2	1.000	ST	
10	8.640-536.0	Chain ANSI#40 X 21" W/MASTER	1.000	ST	
11	8.640-535.0	Distance holder C2 MTR MNT HOUSING	2.000	ST	
12	8.640-533.0	Distance holder C2	1.000	ST	
13	8.640-532.0	Retaining plate C2	1.000	ST	
14	8.640-531.0	Housing transmission C2	1.000	ST	
15	7.312-289.0	Washer 8 -A2 ISO 7093-1	2.000	ST	
16	8.636-917.0	Wheel 8.00 x 2.00, GRAY X-GRV	1.000	ST	
17	8.632-671.0	KEY, 5 X 5 X 16MM CS GR1045	2.000	ST	
18	8.632-167.0	WASHER, .748 SS	2.000	ST	
19	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	4.000	ST	
20	8.627-470.0	SCREW, M6 X 1 X 16 HHCS ZNPLT	1.000	ST	
21	8.627-462.0	SCREW, 1/4-20 X 1.25 HHMS STL GR5 ZNPLT	1.000	ST	
22	8.627-375.0	SCREW, 1/4-20 X .625 HHCS SS NP	4.000	ST	
23	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	4.000	ST	
24	8.621-964.0	KEY, 1/4 X 1/4 X 1.5 LCSTL GR1018	1.000	ST	
25	8.638-412.0	Screw M5-0.8 X 16, TPNHMSSS	8.000	ST	
26	8.613-733.0	WASHER, M5 SHPRF STL ZNPLT	8.000	ST	
27	8.613-664.0	SCREW, M8-1.25 X 20 HHMS ZNPLT	2.000	ST	
28	8.601-081.0	WASHER, 1/4 FNDR SS	1.000	ST	
29	8.601-067.0	WASHER, 5/16 FLT SS	4.000	ST	
30	8.601-063.0	WASHER, 1/4 SS	6.000	ST	
31	8.600-861.0	Flanged bearing PRESS STEEL	4.000	ST	
32	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	1.000	ST	
33	8.600-103.0	BEARING, 3/4 SPH BALL	2.000	ST	

## 140 Drive Lower

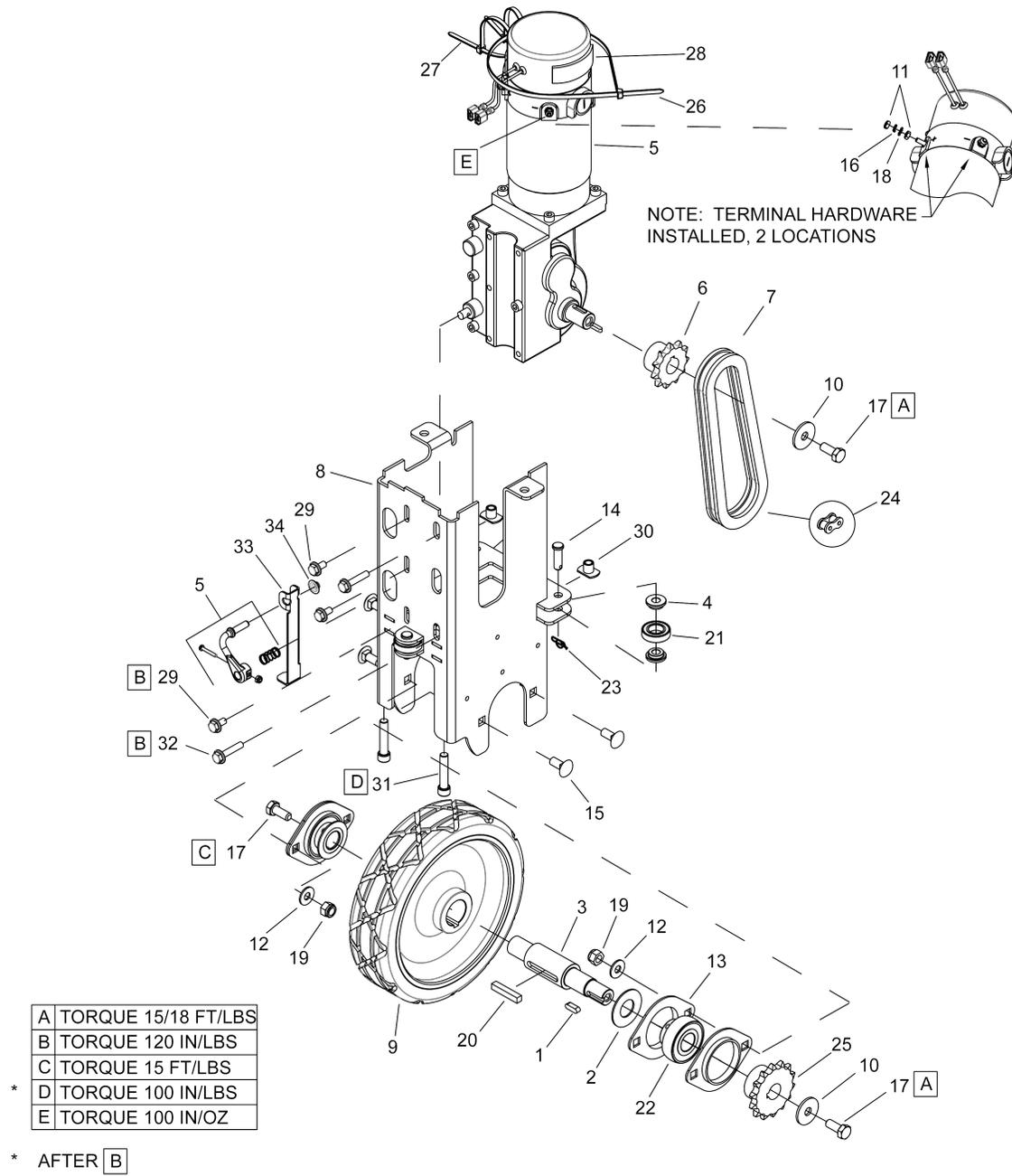
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Lower



POS	Article no.	Description	Quantity	Unit	Serial number from
34	8.640-554.0	Spacer sleeve C2	1.000	ST	
35	8.638-691.0	Brake traction motor C2	1.000	ST	

# 141 Drive Lower

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Lower



# 141 Drive Lower

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Lower



POS	Article no.	Description	Quantity	Unit	Serial number from
-	8.637-844.0	KIT, BRUSHES, DRIVE MOTOR	1.000	ST	
-	9.840-896.0	X-REF TO 8.636-984.0 10/12	1.000	ST	
1	8.632-671.0	KEY, 5 X 5 X 16MM CS GR1045	1.000	ST	
2	8.632-167.0	WASHER, .748 SS	2.000	ST	
3	8.631-981.0	Axle drive wheel	1.000	ST	
4	8.631-967.0	SLEEVE, BEARING	6.000	ST	
5	8.636-401.3	MOTOR, TRACTION	1.000	ST	
6	8.634-228.0	SPROCKET, DRIVE 11T	1.000	ST	
7	8.634-232.0	Chain ISO 08B, 12.7MM PITCH	1.000	ST	
8	8.631-962.0	FRAME, LOWER DRIVE	1.000	ST	
9	8.636-917.0	Wheel 8.00 x 2.00, GRAY X-GRV	1.000	ST	
10	8.627-963.0	WASHER, 5/16 X 1.13 X .09 FLT	3.000	ST	
11	8.628-850.0	NUT, M4X.7 HEX STL CL8 ZNPLT	4.000	ST	
12	8.601-067.0	WASHER, 5/16 FLT SS	4.000	ST	
13	8.600-861.0	Flanged bearing PRESS STEEL	4.000	ST	
14	8.627-255.0	PIN, CLEVIS 5/16 X 1 STL ZNPLT	3.000	ST	
15	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	4.000	ST	
16	8.613-485.0	WASHER, M4 SPRL SS DIN127B	2.000	ST	
17	8.613-664.0	SCREW, M8-1.25 X 20 HHMS ZNPLT	3.000	ST	
18	8.637-223.0	WASHER, M4 EXTLK STL DIN6797 TYPEA ZNPLT	2.000	ST	
19	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	4.000	ST	
20	8.621-964.0	KEY, 1/4 X 1/4 X 1.5 LCSTL GR1018	1.000	ST	
21	8.633-238.0	ROLLER, 1.1 OD	3.000	ST	
22	8.600-103.0	BEARING, 3/4 SPH BALL	2.000	ST	
23	8.600-866.0	Cotter 5/16" RING	3.000	ST	
24	8.623-278.0	Chain MASTERLINK 12.7MM	1.000	ST	
25	8.631-965.0	SPROCKET, DRIVE, 14T	1.000	ST	
26	8.600-283.0	Cable tie .375 X 24.7	1.000	ST	
27	8.626-492.0	CABLE TIE, 7" UL/CSA	2.000	ST	
28	8.636-204.0	TAPE CLOSED CELL 1/8 X 3/4 X 2 1/2 PSA	2.000	ST	
29	8.636-214.0	SCREW, M6-1 X 12 HEXFLGHSERFLG STL ZNPLT	3.000	ST	
30	8.634-849.0	NUT, 5/16-18 X .38 WLD TAB STL	2.000	ST	1
31	8.636-213.0	SCREW, 5/16-18 X 1.5 SCHCS SS	2.000	ST	1

## 141 Drive Lower

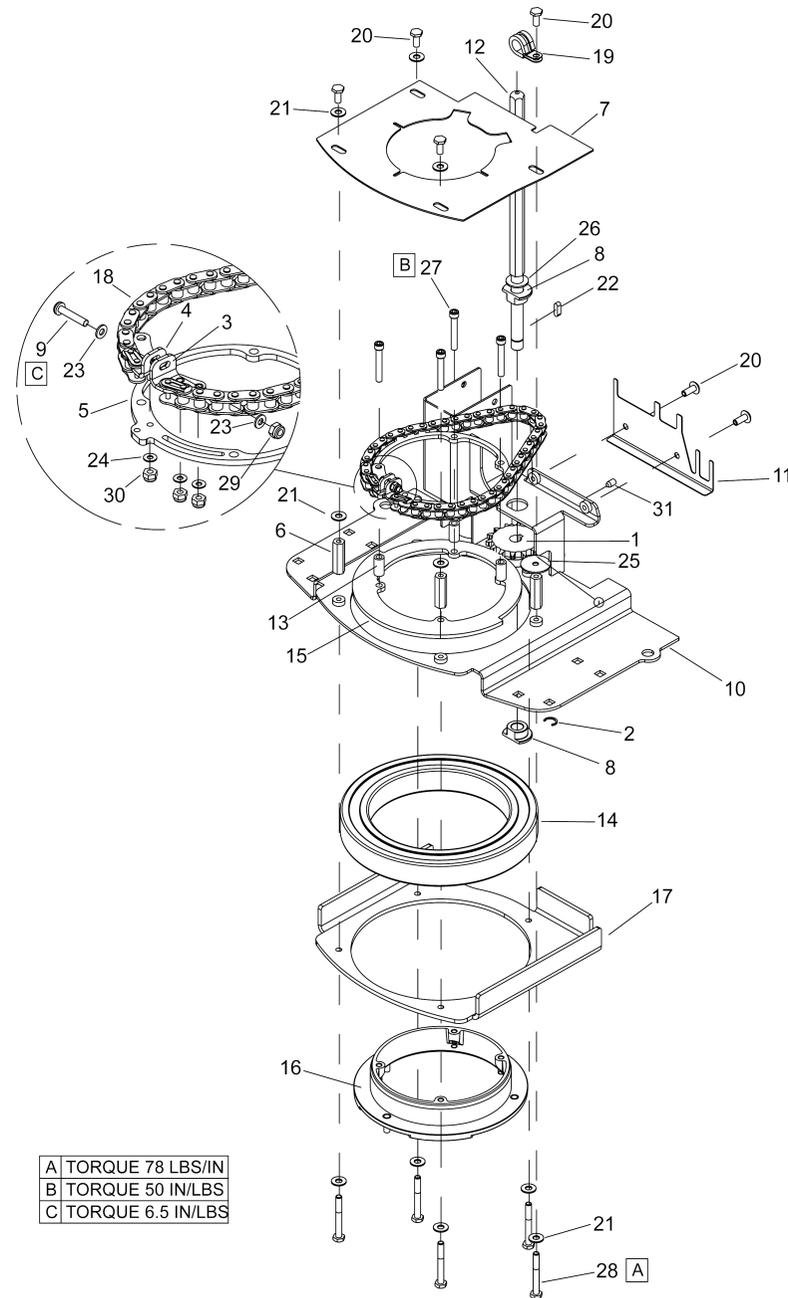
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Lower



POS	Article no.	Description	Quantity	Unit	Serial number from
32	8.636-215.0	SCREW, M6-1 X 30 HEXFLGHSERFLG STL ZNPLT	2.000	ST	
33	8.633-387.0	LEVER, DRIVE ENGAGEMENT	1.000	ST	
34	8.627-124.0	NUT, 1/4 PAL STL ZNPLT	1.000	ST	

# 150 Slew/Steering

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Slew/Steering



# 150 Slew/Steering

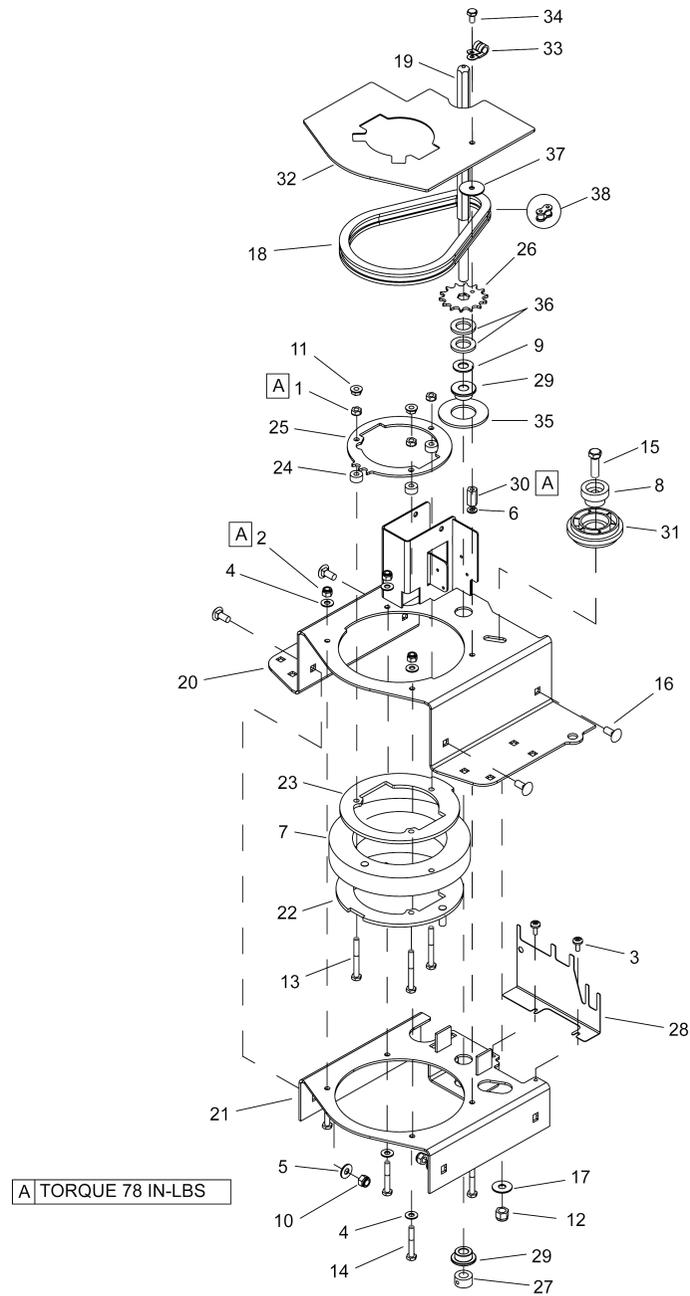
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Slew/Steering



POS	Article no.	Description	Quantity	Unit
1	8.641-014.0	Gear wheel ANSI 40 14T	1.000	ST
2	8.640-964.0	Clip .50 SHAFT SIDE RETAIN	1.000	ST
3	8.640-957.0	Angle joint chain	1.000	ST
4	8.640-956.0	Angle joint chain	1.000	ST
5	8.640-955.0	Support plate chain	1.000	ST
6	8.640-952.0	Nut 1/4-20 X 1.5 CPL SS	4.000	ST
7	8.640-882.0	Plate chain guide C2	1.000	ST
8	8.640-864.0	Flanged bushing .503X1.25X.470 FLG 'D'	2.000	ST
9	8.640-858.0	Screw 10-32 X 1 TPNHMS SS BLK ZNPLT	1.000	ST
10	8.640-559.0	Support plate control system	1.000	ST
11	8.640-557.0	Bracket, Connectors	1.000	ST
12	8.640-556.0	SHAFT, STEERING SPROCKET	1.000	ST
13	8.640-551.0	Distance holder .25ID X .430OD X.83LG	4.000	ST
14	8.640-549.0	Bearing control system C2	1.000	ST
15	8.640-548.0	Plate C2	1.000	ST
16	8.640-547.0	Bearing screw connector bottom	1.000	ST
17	8.640-546.0	Plate c2	1.000	ST
18	8.640-534.0	Chain ANSI#40 X 21.5" W/2 MASTER	1.000	ST
19	8.636-387.0	CLAMP, 5/8" OD CUSHIONED	1.000	ST
20	8.600-703.0	SCREW, 1/4-20 X .625 PHTRHMS STL NP	2.000	ST
21	8.601-063.0	WASHER, 1/4 SS	13.000	ST
22	8.632-671.0	KEY, 5 X 5 X 16MM CS GR1045	1.000	ST
23	8.627-919.0	WASHER, 10 FLT STL ZNPLT	2.000	ST
24	8.627-899.0	WASHER, 8 FLT	3.000	ST
25	8.627-894.0	WASHER, 1/4 STL ZNPLT	2.000	ST
26	8.627-885.0	WASHER, .506 X .94 X .06 NYL	1.000	ST
27	8.627-539.0	Screw 1/4-20 X 1.625 SCHCS STL ZNPLT	4.000	ST
28	8.627-385.0	SCREW, 1/4-20 X 2 HHCS SS	5.000	ST
29	8.627-099.0	NUT, 10-32 HEX NYLOCK SS	1.000	ST
30	8.627-085.0	NUT, 8-32 HEX NYLOCK SS	3.000	ST
31	8.600-661.0	SCREW, 1/4-20 X .25 SCHSET KCP BLKOX	1.000	ST
32	8.627-383.0	SCREW, 1/4-20 X .5 HHCS SS NP	4.000	ST

# 160 Drive Chain

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Chain



## 160 Drive Chain

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Chain

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.600-571.0	NUT, 1/4-20 HEXSTRW LK STL ZNPLT	3.000	ST
2	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	3.000	ST
3	8.600-680.0	SCREW, 10-32 X .5 PHPNHTF STL ZNPLT	2.000	ST
4	8.601-063.0	WASHER, 1/4 SS	7.000	ST
5	8.601-067.0	WASHER, 5/16 FLT SS	4.000	ST
6	8.601-078.0	WASHER, 1/4 SPL STL ZNPLT	1.000	ST
7	8.601-444.0	BEARING DRIVE	1.000	ST
8	8.622-427.0	SLEEVE, CHAIN TENSIONER	1.000	ST
9	8.625-943.0	WASHER, M12 FLT	1.000	ST
10	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	4.000	ST
11	8.627-137.0	NUT, 1/4-20 SERFLG STL ZNPLT	2.000	ST
12	8.627-193.0	NUT HEX NYL LOC 3/8-16	1.000	ST
13	8.627-310.0	SCREW, 1/4-20 X 2.25 HHCS STL GR5 ZNPLT	3.000	ST
14	8.627-310.0	SCREW, 1/4-20 X 2.25 HHCS STL GR5 ZNPLT	4.000	ST
15	8.627-951.0	WASHER, 3/8 FLT STL ZNPLT	1.000	ST
16	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	4.000	ST
17	8.627-519.0	SCREW, 3/8-16 X 1.25 HHCS SS	1.000	ST
18	8.631-956.0	CHAIN, ISO 08B, 12.7MM PITCH	1.000	ST
19	8.631-959.0	SHAFT, STEERING SPROCKET	1.000	ST
20	8.631-960.0	BRACKET, DRIVE MOUNT	1.000	ST
21	8.631-961.0	BRACKET, BEARING CLAMP	1.000	ST
22	8.631-968.0	PLATE, LOWER CLAMP	1.000	ST
23	8.631-974.0	PLATE, UPPER CLAMP	1.000	ST
24	8.632-203.0	Spacer	3.000	ST
25	8.632-204.0	Retaining plate	1.000	ST
26	8.632-205.0	SPROCKET, STEERING, 14T	1.000	ST
27	8.632-206.0	COLLAR, 12MM ID	1.000	ST
28	8.632-711.0	BRACKET, CONNECTORS	1.000	ST
29	8.632-805.0	BUSHING, .480 X 1.25 X .485 FLG	2.000	ST
30	8.632-935.0	NUT, 1/4-20 CPL SS	1.000	ST
31	8.633-072.0	CHAIN TENSIONNER	1.000	ST
32	8.632-934.0	PLATE, CHAIN GUARD	1.000	ST
33	8.636-387.0	CLAMP, 5/8" OD CUSHIONED	1.000	ST

## 160 Drive Chain

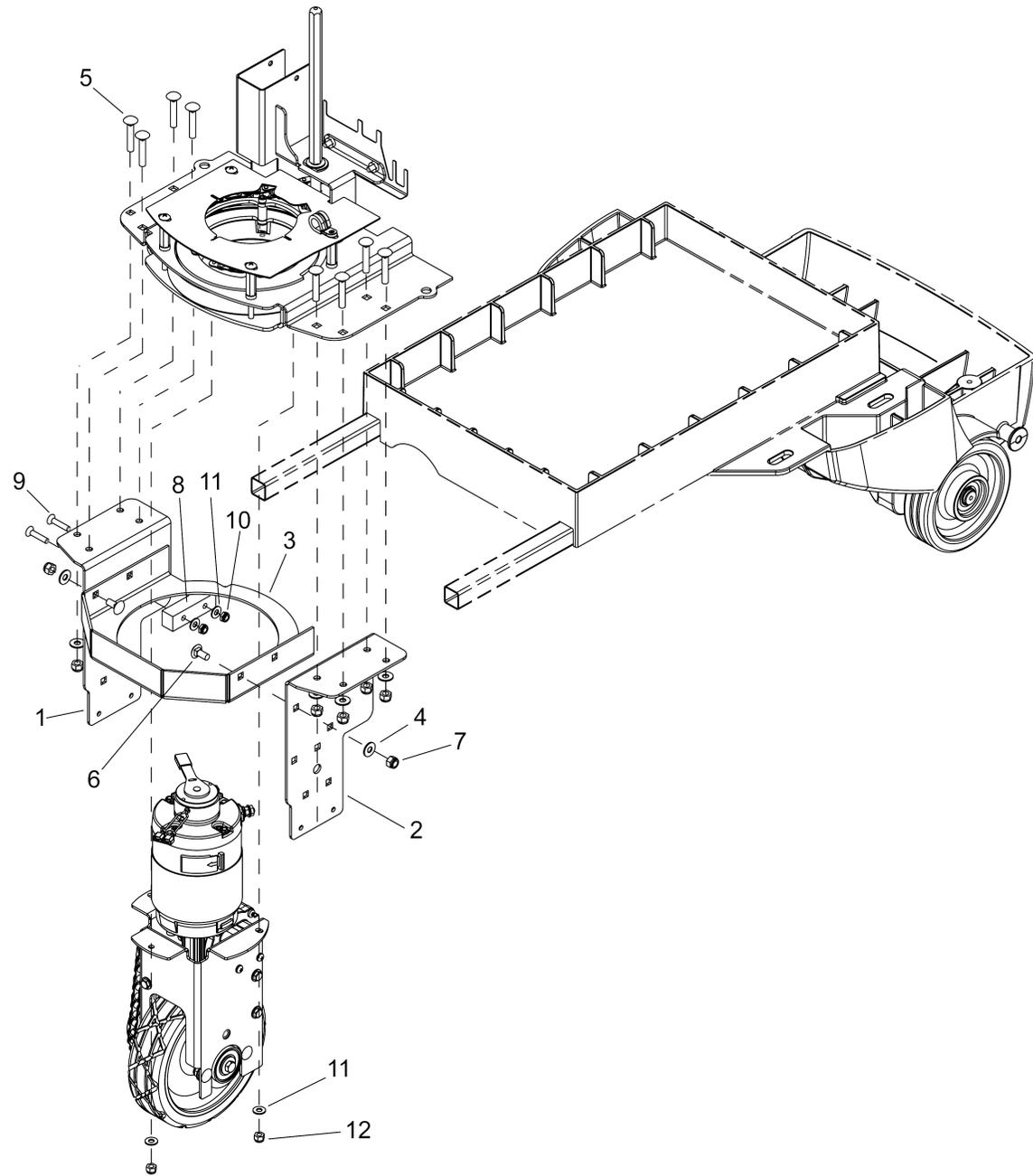
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Chain

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
34	8.627-476.0	SCREW, 1/4-20 X .5 HHCS STL GR5 ZNPLT	1.000	ST
35	8.636-860.0	X-REF TO 8.632-656.0 8/16	1.000	ST
36	8.627-942.0	WASHER, .765 X 1.25 X .08 FLT NYL	2.000	ST
37	8.627-894.0	WASHER, 1/4 STL ZNPLT	1.000	ST
38	8.623-278.0	Chain MASTERLINK 12.7MM	1.000	ST

# 170 Drive Mounting

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Mounting



## 170 Drive Mounting

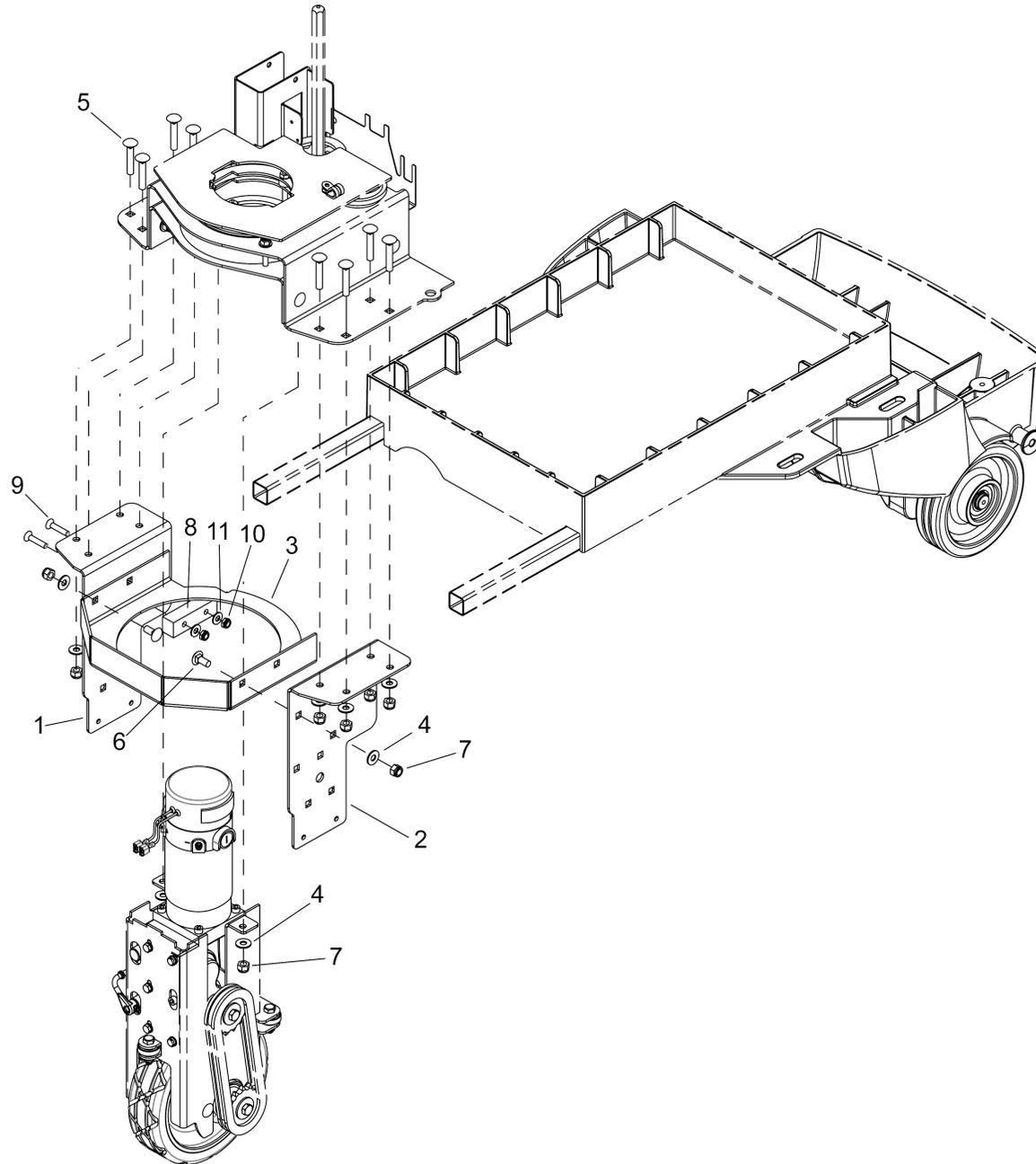
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Mounting

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.634-462.0	BRACKET, LINKAGE MOUNT	1.000	ST
2	8.631-973.0	BRACKET, LINKAGE MOUNT, LEFT	1.000	ST
3	8.640-541.0	BRACKET, C2 LOWER SUPPORT	1.000	ST
4	8.601-067.0	WASHER, 5/16 FLT SS	6.000	ST
5	8.627-669.0	SCREW, 5/16-18 X 1.75 CARR SS	8.000	ST
6	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	2.000	ST
7	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	6.000	ST
8	8.634-463.0	BLOCK, MOTOR LIFTER	1.000	ST
9	8.627-765.0	SCREW, 1/4-20 X 1.25 PHFLHMS SS	2.000	ST
10	8.627-187.0	NUT, 1/4-20 HEXTHIN NYLOCK SS	2.000	ST
11	8.601-063.0	WASHER, 1/4 SS	3.000	ST
12	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	3.000	ST

# 171 Drive Mounting

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Mounting



## 171 Drive Mounting

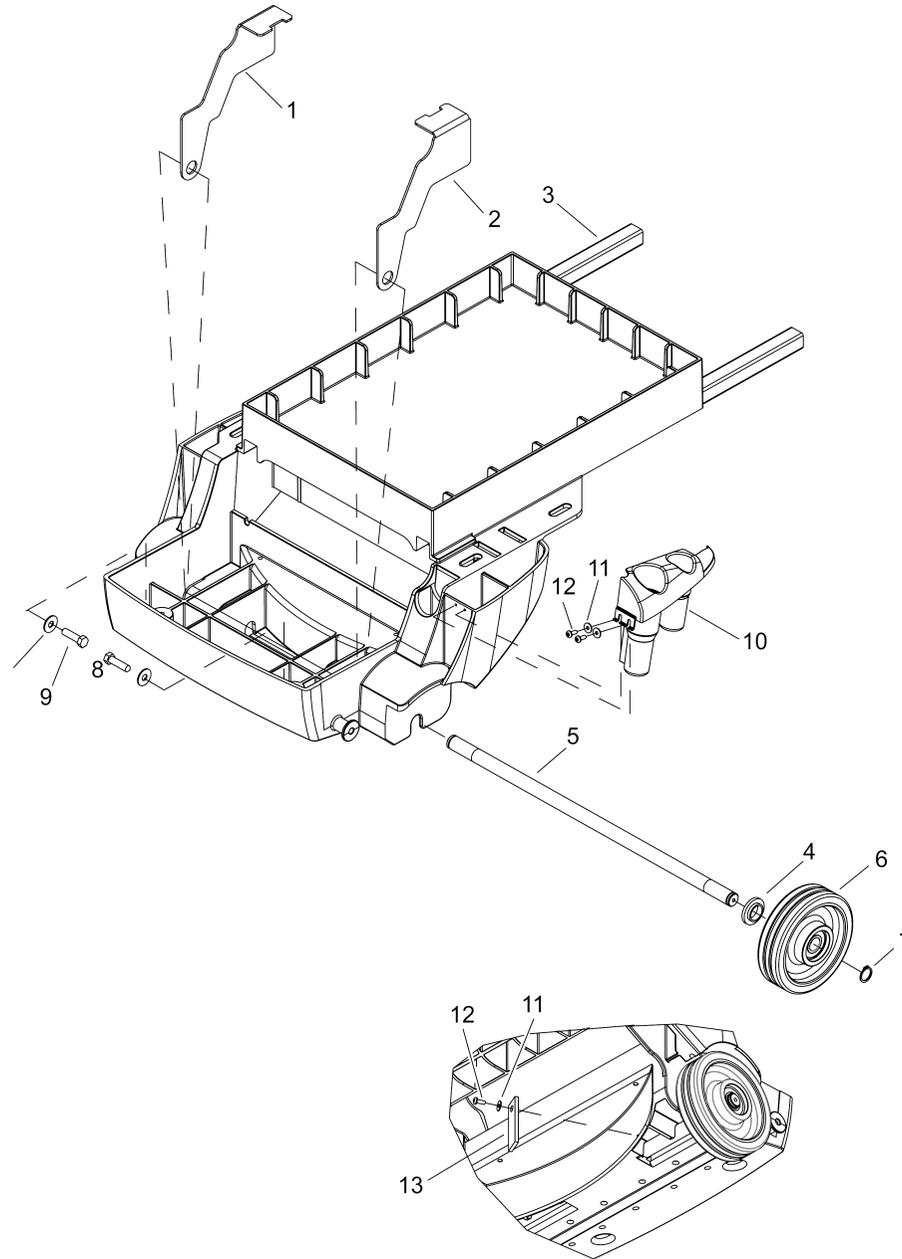
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Drive Mounting

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.634-462.0	BRACKET, LINKAGE MOUNT	1.000	ST
2	8.631-973.0	BRACKET, LINKAGE MOUNT, LEFT	1.000	ST
3	8.633-163.0	BRACKET, ROLLER GUIDE	1.000	ST
4	8.601-067.0	WASHER, 5/16 FLT SS	12.000	ST
5	8.627-669.0	SCREW, 5/16-18 X 1.75 CARR SS	8.000	ST
6	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	2.000	ST
7	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	12.000	ST
8	8.634-463.0	BLOCK, MOTOR LIFTER	1.000	ST
9	8.627-765.0	SCREW, 1/4-20 X 1.25 PHFLHMS SS	2.000	ST
10	8.627-187.0	NUT, 1/4-20 HEXTHIN NYLOCK SS	2.000	ST
11	8.601-063.0	WASHER, 1/4 SS	2.000	ST

# 180 Frame & Rear Wheels

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Frame & Rear Wheels



BOTTOM OF FRAME

## 180 Frame & Rear Wheels

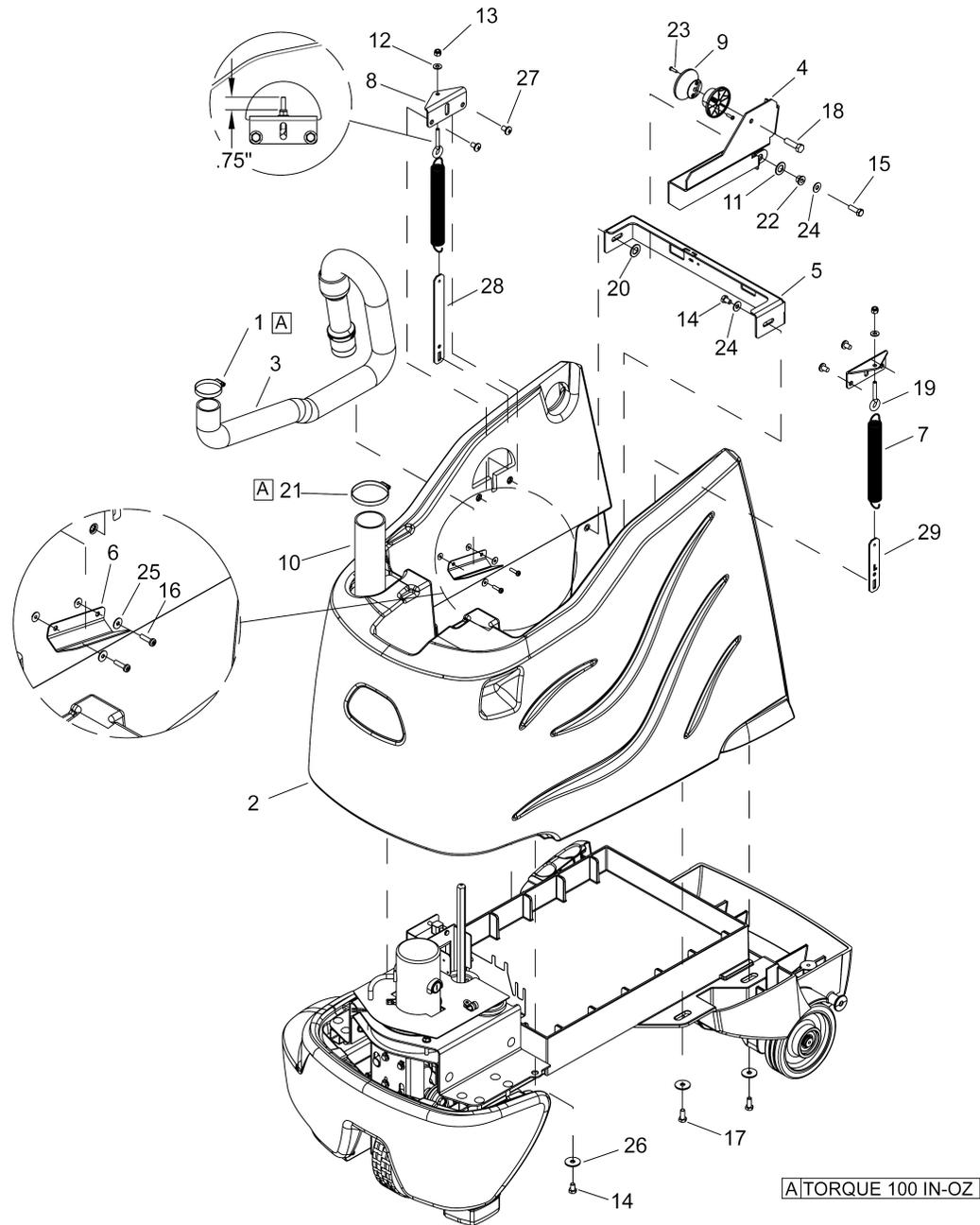
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Frame & Rear Wheels

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit	Remark
1	8.632-626.0	BRACKET, FRAME LEFT	1.000	ST	
2	8.632-625.0	BRACKET, FRAME RIGHT	1.000	ST	
3	8.635-523.0	ASM FRAME, CV60/2 BLK	1.000	ST	INCLUDES ITEM 8 & 9
4	8.632-622.0	SPACER, FLG, .887ID X 1.055OD X .345LG	2.000	ST	
5	8.631-803.0	AXLE, 20MM X 562MM	1.000	ST	
6	8.636-916.0	WHEEL, 6.00X1.58, GRY W/BEARINGS	2.000	ST	
7	8.622-347.0	RING, 20MM EXTERNAL SNAP	2.000	ST	
8	8.627-891.0	WASHER, 3/8 SS	2.000	ST	
9	8.634-095.0	SCREW, 3/8 X 1.5 HHLS STL ZNPLT	2.000	ST	
10	8.635-568.0	HOUSING, ACCESSORY, CV 60/2	1.000	ST	
11	8.617-333.0	WASHER, M5 SS ISO7093	3.000	ST	
12	7.303-104.0	Screw 5x16 -A2-70 (IN6RD)	3.000	ST	
13	8.625-613.0	STRAP, STATIC, .2T X 1W X 3L	1.000	ST	

# 190 Main Cover

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Main Cover



# 190 Main Cover

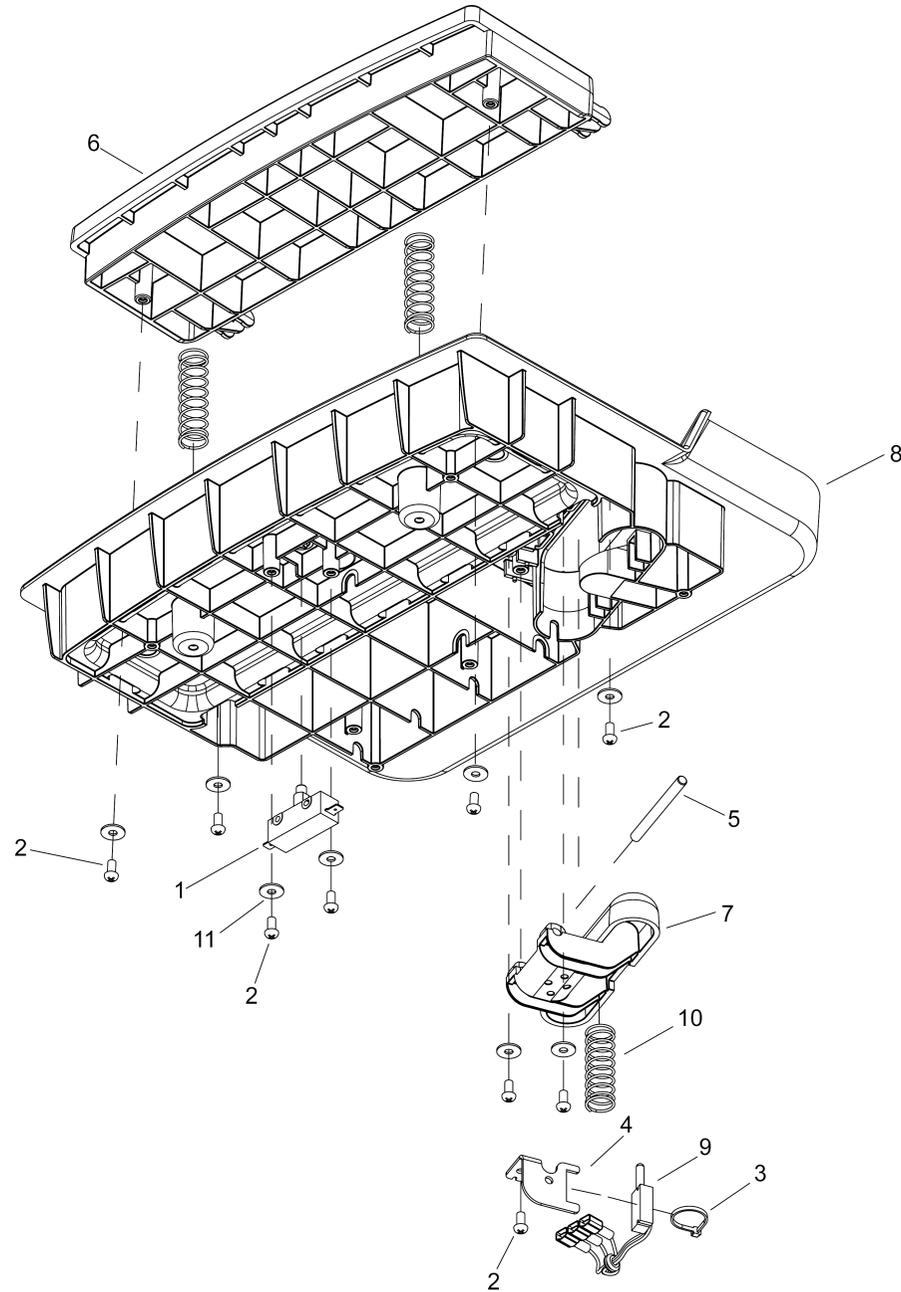
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Main Cover



POS	Article no.	Description	Quantity	Unit	Remark
1	8.600-240.0	Clamp 2.0" WORM GEAR X .312W	1.000	ST	
2	8.639-947.0	COVER, TRIM, OBC, CV24	1.000	ST	CVC24
2	8.637-691.0	COVER, TRIM, NC, GRY	1.000	ST	CV24
3	8.634-573.0	HOSE ASM, 1-1/2", ACCESSORY	1.000	ST	
4	8.634-536.0	BRACKET, ROLLER	1.000	ST	
5	8.634-520.0	BRKT, BRACE	1.000	ST	
6	8.634-512.0	Hose hanger	1.000	ST	
7	8.634-600.0	Extension spring 1.0 OD X 8.5L	2.000	ST	
8	8.634-157.0	BRACKET, SPRING MOUNT	2.000	ST	
9	8.634-078.0	Roller hose	2.000	ST	
10	8.634-031.0	Hose Ø2" W/90 DEGREE CUFF	1.000	ST	
11	8.625-941.0	WASHER, .51 X 10 X .063 THR	1.000	ST	
12	8.601-063.0	WASHER, 1/4 SS	2.000	ST	
13	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	2.000	ST	
14	8.627-518.0	SCREW, 5/16-18 X .5 STL GR5 ZNPLT	3.000	ST	
15	8.600-675.0	SCREW, 5/16-18 X 1 HHCS STL GR5 ZNPLT NP	1.000	ST	
16	8.627-398.0	SCREW, 10-32 X .75 PHPNHMS SS	2.000	ST	
17	8.600-676.0	SCREW, 5/16-18 X .75 HHCS	3.000	ST	
18	8.634-095.0	SCREW, 3/8 X 1.5 HHLS STL ZNPLT	1.000	ST	
19	8.627-031.0	EYEBOLT, 1/4-20 X 2 STL ZNPLT	2.000	ST	
20	8.625-940.0	WASHER, .51 THR	1.000	ST	
21	8.600-238.0	Clamp 2.25" WORM GEAR	1.000	ST	
22	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	1.000	ST	
23	8.617-314.0	SCREW, KA40 X 10 OVHCS STL WIN1412 ZNPLT	2.000	ST	
24	8.601-067.0	WASHER, 5/16 FLT SS	2.000	ST	
25	8.601-065.0	WASHER, .203 X .562 X .040 FLT	2.000	ST	
26	8.627-963.0	WASHER, 5/16 X 1.13 X .09 FLT	5.000	ST	
27	8.627-748.0	SCREW, 5/16-18 X .5 PHTRHMS SS	4.000	ST	
28	8.635-241.0	Plate extension spring	1.000	ST	
29	8.635-242.0	Plate extension spring left	1.000	ST	

# 200 Pedal Platform

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Pedal Platform



## 200 Pedal Platform

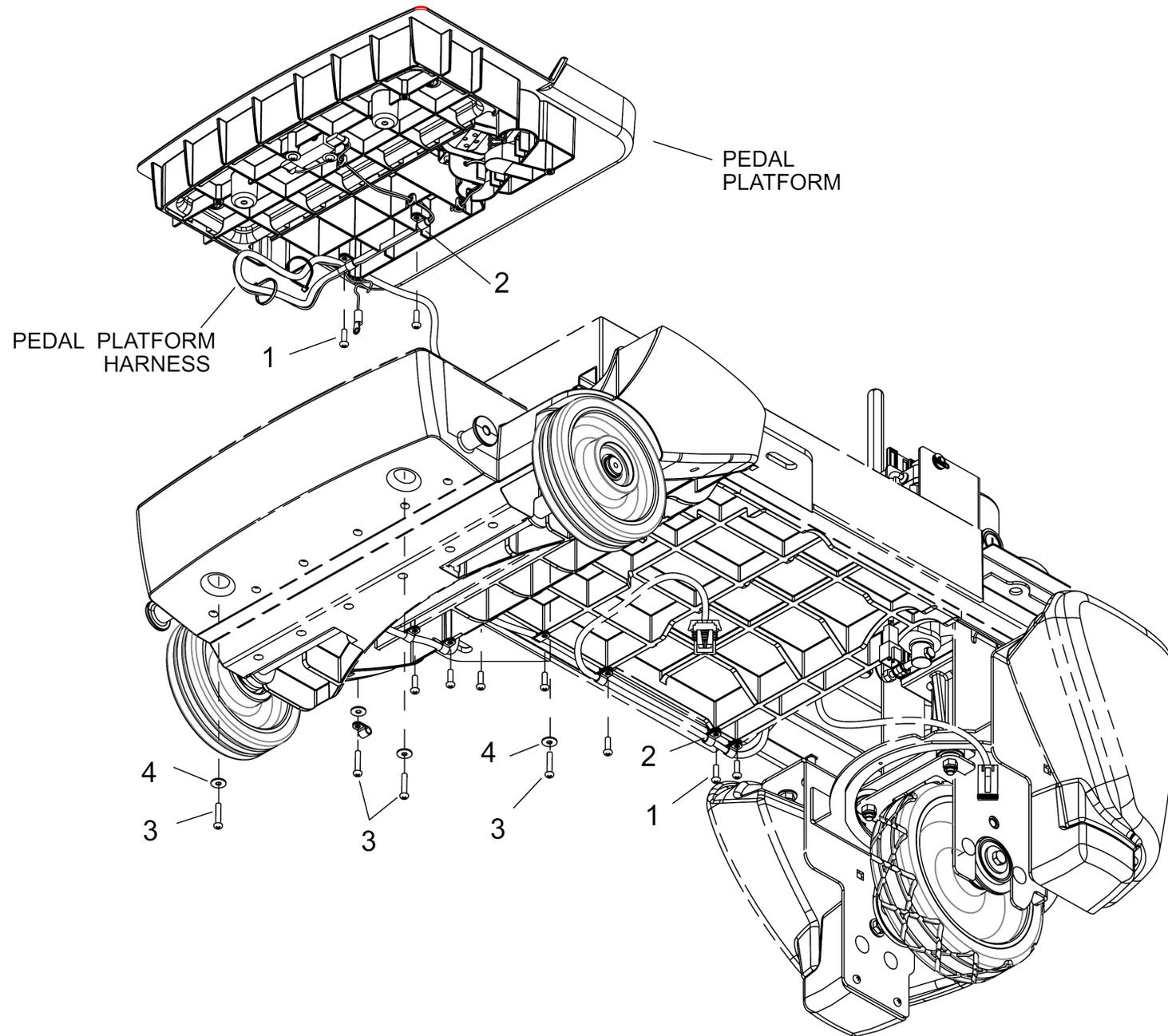
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Pedal Platform

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.600-711.0	Switch 25A SPST 125-250V SNAP	1.000	ST
2	8.617-298.0	SCREW, KA50 X 10 OVHCS STL WN1412 ZNPLT	9.000	ST
3	8.626-493.0	CABLE TIE, 3.5" UL/CSA	1.000	ST
4	8.632-615.0	BRKT, LINEAR POT	1.000	ST
5	8.632-614.0	PIN, DOWEL 1/4 X 2.75 STL	1.000	ST
6	8.633-424.0	PEDAL, HEEL, BLK	1.000	ST
7	8.633-469.0	PEDAL, ACCELERATOR, YEL	1.000	ST
8	8.633-423.0	PLATFORM, OPERATOR, BLK	1.000	ST
9	8.631-156.0	POTENTIOMETER ASM, LINEAR	1.000	ST
10	8.625-497.0	SPRING, COMP 18MMOD X 83 X 2	3.000	ST
11	8.617-333.0	WASHER, M5 SS ISO7093	8.000	ST

# 210 Pedal Platform Mounting

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Pedal Platform Mounting



## 210 Pedal Platform Mounting

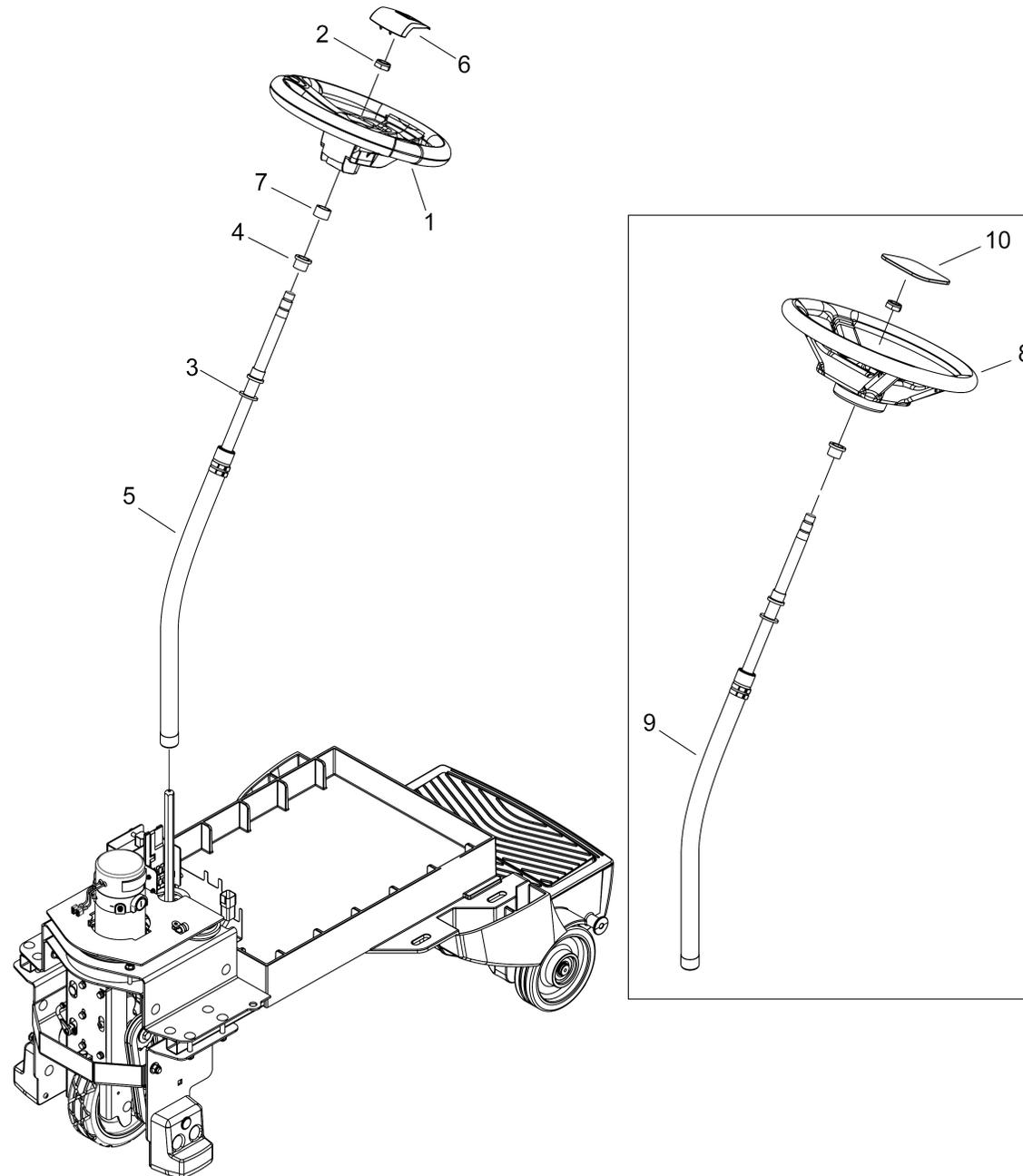
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Pedal Platform Mounting



POS	Article no.	Description	Quantity	Unit
1	7.303-104.0	Screw 5x16 -A2-70 (IN6RD)	9.000	ST
2	8.619-844.0	CLAMP, 1/4 PLASTIC CABLE	15.000	ST
3	8.632-791.0	SCREW, KA50 X 25 PTOVHS STL WN1412 ZNPLT	4.000	ST
4	8.617-333.0	WASHER, M5 SS ISO7093	4.000	ST

# 220 Steering

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Steering

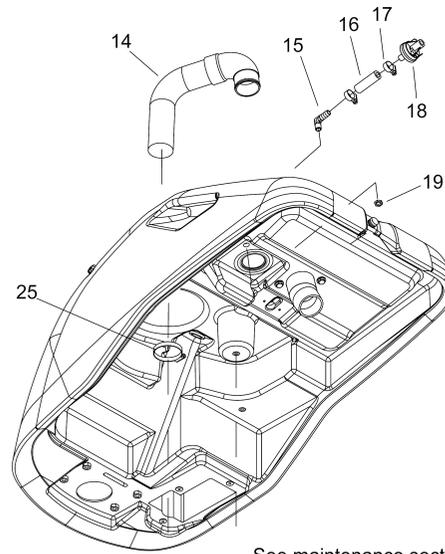


## 220 Steering

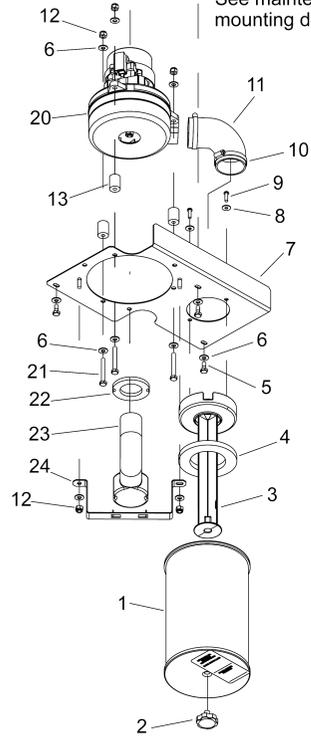
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Steering

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit	Remark
1	6.435-799.0	Steering wheel	1.000	ST	
2	8.627-161.0	NUT, 5/8-18 HEXTHIN NYLOCK STL GR2 ZNPLT	1.000	ST	
3	8.627-942.0	WASHER, .765 X 1.25 X .08 FLT NYL	1.000	ST	
4	8.622-879.0	BUSHING, .753 X .875 X .75 FLG	1.000	ST	
5	8.635-569.0	Steering shaft	1.000	ST	COMPLETE
6	6.640-353.0	Cap steering wheel KÄRCHER	1.000	ST	
7	8.633-395.0	BUSHING, .751 D X 1 X .625 FLG	1.000	ST	
8	8.625-961.0	Wheel STEERING 40 SPLINE HUB	1.000	ST	
9	8.637-837.0	ASM, SHAFT, STEERING, CHARIOT 2	1.000	ST	
10	8.623-481.0	COVER, STEERING WHEEL	1.000	ST	



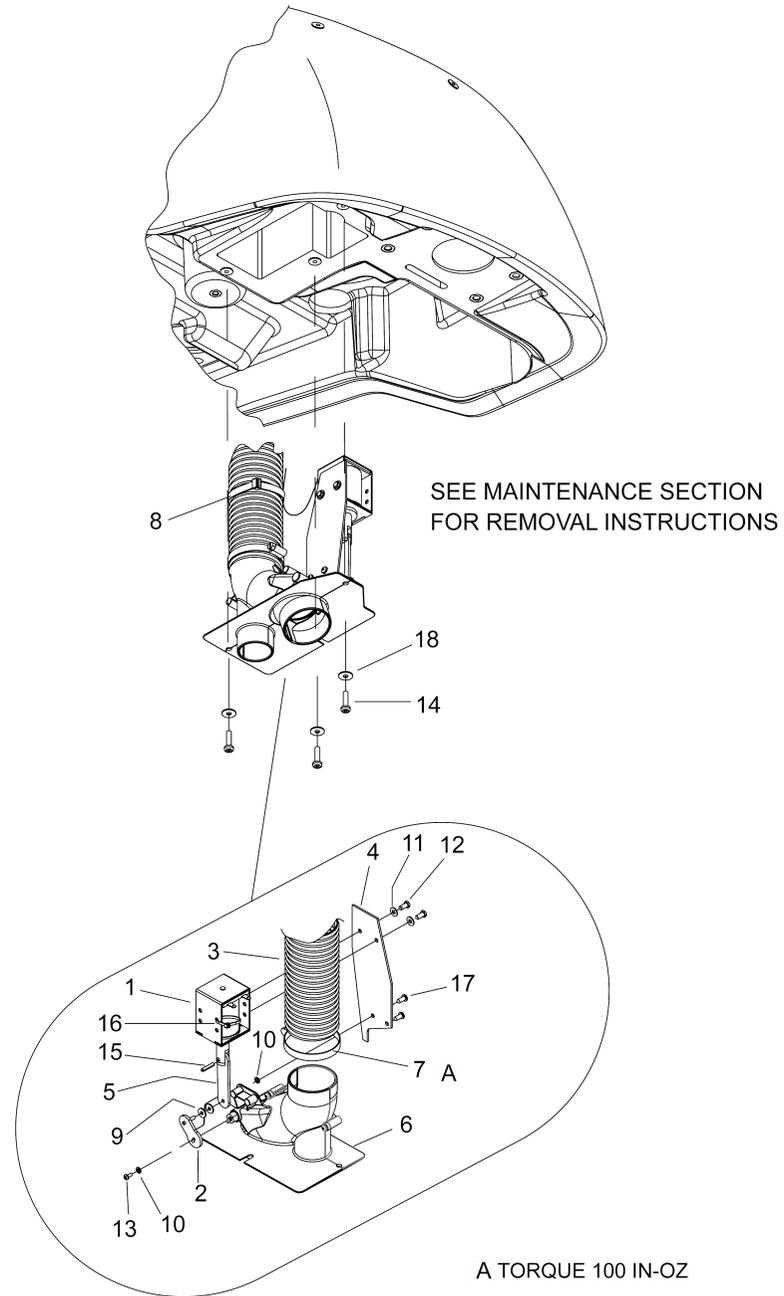
See maintenance section for motor mounting detail.



POS	Article no.	Description	Quantity	Unit
1	8.634-527.0	FILTER, 06X9, SPUNBOND	1.000	ST
1	8.634-529.0	FILTER, 6X9, HEPA/CARBON	1.000	ST
1	8.634-528.0	FILTER, 06X9, SPUNBOND/CARBON	1.000	ST
2	8.634-561.0	Star grip 3/8-16x1/2	1.000	ST
3	8.634-076.0	MOUNT, POST FILTER	1.000	ST
4	8.623-744.0	Seal 4.06 x 2.50 x .38	1.000	ST
5	8.627-589.0	SCREW, 1/4-20 X .625 HHCS STL GR5 ZNPLT	3.000	ST
6	8.601-063.0	WASHER, 1/4 SS	9.000	ST
7	8.634-071.0	BRACKET, VAC MOUNT	1.000	ST
8	8.617-333.0	WASHER, M5 SS ISO7093	2.000	ST
9	8.601-453.0	SCREW, KA50 X 16 OVHCS STL WN1412 ZNPLT	2.000	ST
10	8.600-238.0	Clamp 2.25" WORM GEAR	2.000	ST
11	8.634-476.0	Hose 02.0 VAC x 5.5	1.000	ST
12	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	5.000	ST
13	8.632-750.0	BUSHING, .250 X .75 X 1 MOUNT VIBRATION	3.000	ST
14	8.634-474.0	Hose 01.5 BLK PVC VAC X 7	1.000	ST
15	8.619-759.0	Hosebarb 1/8MPT x 3/8 90D	1.000	ST
16	8.628-168.0	Hose 3/8ID NYLOBRD X 2"	1.000	ST
17	8.623-309.0	CLAMP, 1/4 ID HOSE	1.000	ST
18	8.625-716.0	SWITCH VACUUM 15" H20 NC/NO	1.000	ST
19	8.634-653.0	NUT, 1/8-27 THIN BRS NKLPLT	1.000	ST
20	8.601-221.0	VAC MOTOR, 36VDC 2ST TD	1.000	ST
21	8.627-385.0	SCREW, 1/4-20 X 2 HHCS SS	3.000	ST
22	8.632-620.0	GASKET, VACUUM INTAKE	1.000	ST
23	8.634-066.0	INTAKE, VAC MOTOR	1.000	ST
24	8.634-519.0	BRACKET, VAC MOTOR	1.000	ST
25	8.600-240.0	Clamp 2.0" WORM GEAR X .312W	1.000	ST

# 240 Vacuum Diverter Valve

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Vacuum Diverter Valve



## 240 Vacuum Diverter Valve

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Vacuum Diverter Valve

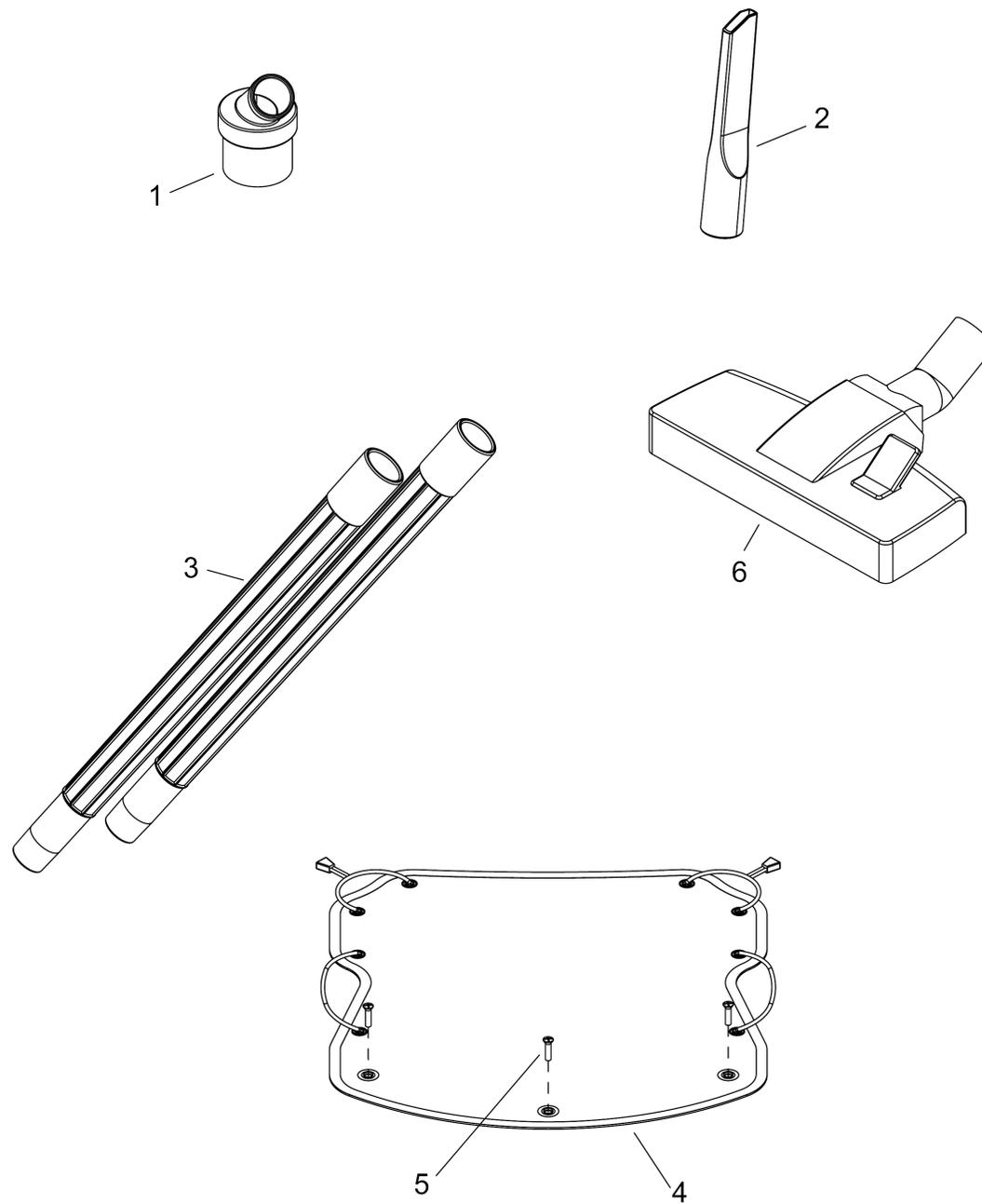
**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.634-566.0	Magnetic bobbin 24VDC, 198 OZ FORCE	1.000	ST
2	8.634-493.0	PLATE, FLAP LEVER	1.000	ST
3	8.634-475.0	Hose Ø2.0 VAC x 25	1.000	ST
4	8.634-075.0	PLATE, SOLENOID	1.000	ST
5	8.634-070.0	LINK, SOLENOID	1.000	ST
6	8.637-082.0	DIVERTER VALVE HOUSING ASM	1.000	ST
7	8.600-238.0	Clamp 2.25" WORM GEAR	1.000	ST
8	8.626-494.0	Cable tie 11.38" UL/CSA	1.000	ST
9	8.627-945.0	WASHER, 6 FLT STL ZNPLT	2.000	ST
10	8.627-910.0	WASHER, 4 INTLK STL ZNPLT	2.000	ST
11	8.627-899.0	WASHER, 8 FLT	2.000	ST
12	8.627-622.0	SCREW, 8-32 X 3/8" HHCS SS	2.000	ST
13	8.634-898.0	SCREW, 4-40 X .375 PHPNHMS STL ZNPLT	1.000	ST
14	8.627-398.0	SCREW, 10-32 X .75 PHPNHMS SS	3.000	ST
15	8.627-219.0	PIN, ROLL 1/8 X .625 STL ZNPLT	2.000	ST
16	8.626-493.0	CABLE TIE, 3.5" UL/CSA	1.000	ST
17	8.617-294.0	SCREW, KA40 X 10 PHOVHCS	2.000	ST
18	8.601-065.0	WASHER, .203 X .562 X .040 FLT	3.000	ST

## 250 Vacuum Accessories

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Vacuum Accessories

**KÄRCHER**



## 250 Vacuum Accessories

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Vacuum Accessories

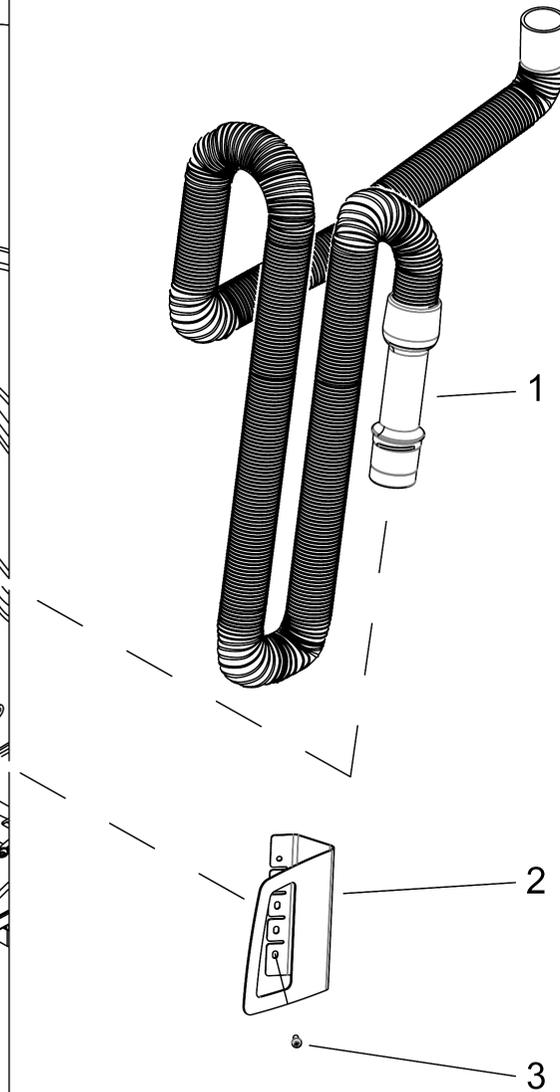
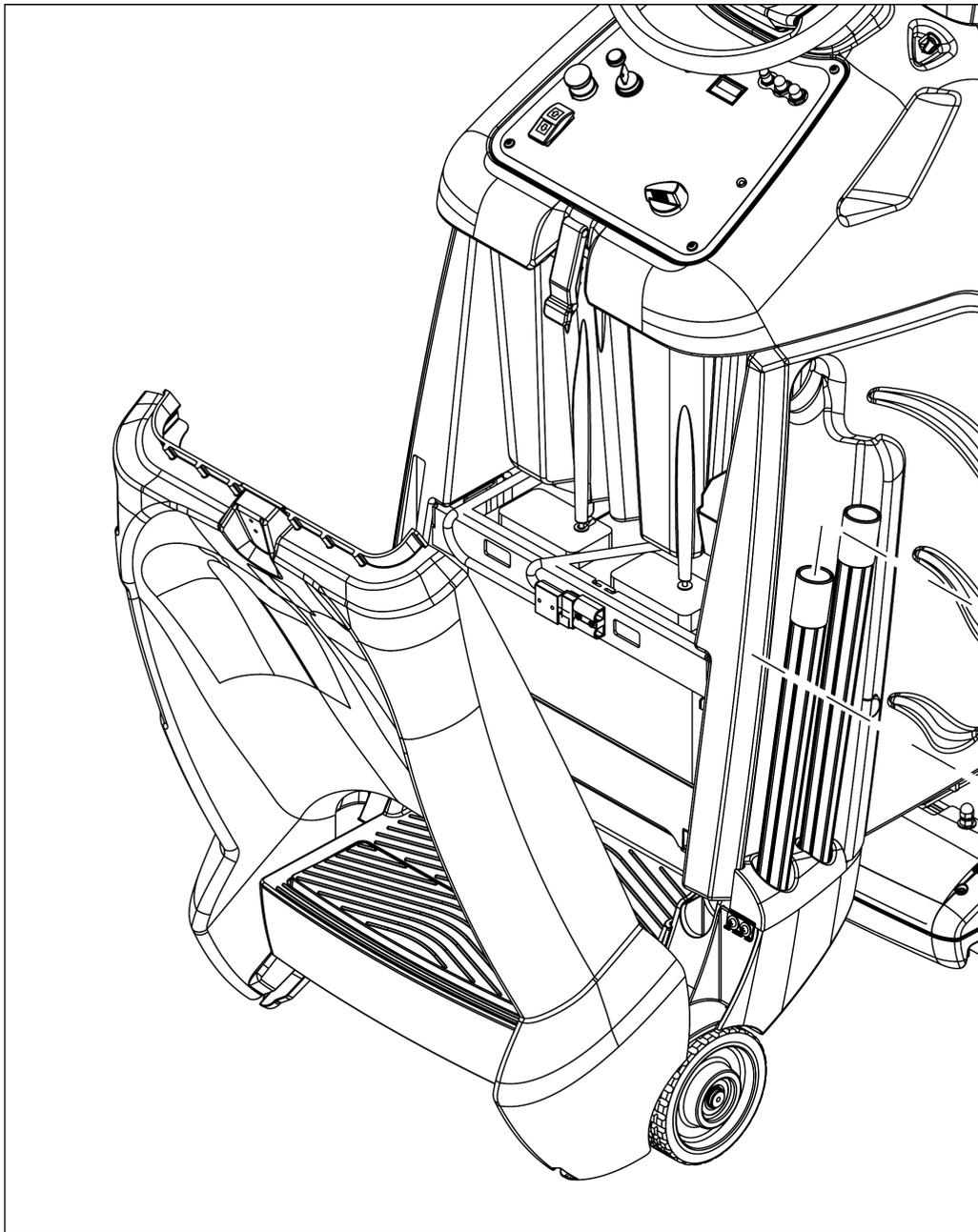


POS	Article no.	Description	Quantity	Unit	Foot note text
1	8.634-487.0	BRUSH, DUST	1.000	ST	
2	6.903-403.0	Crevice nozzle DN32	1.000	ST	
3	8.600-009.0	Tube 20" EXTENSION	2.000	ST	
4	8.635-533.0	COVER, CONSOLE, CV60/2 RS	1.000	ST	
5	8.634-913.0	SCREW, 10-32 X .75 PHOVHMS SS BLK ZNPLT	3.000	ST	
6	6.906-954.0	Combination nozzle DN 32	1.000	ST	OPTION

## 260 Accessory Hose

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Accessory Hose

**KÄRCHER**



## 260 Accessory Hose

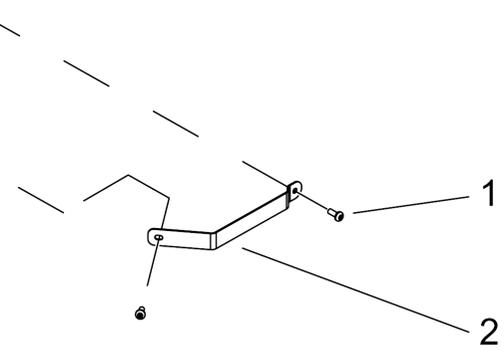
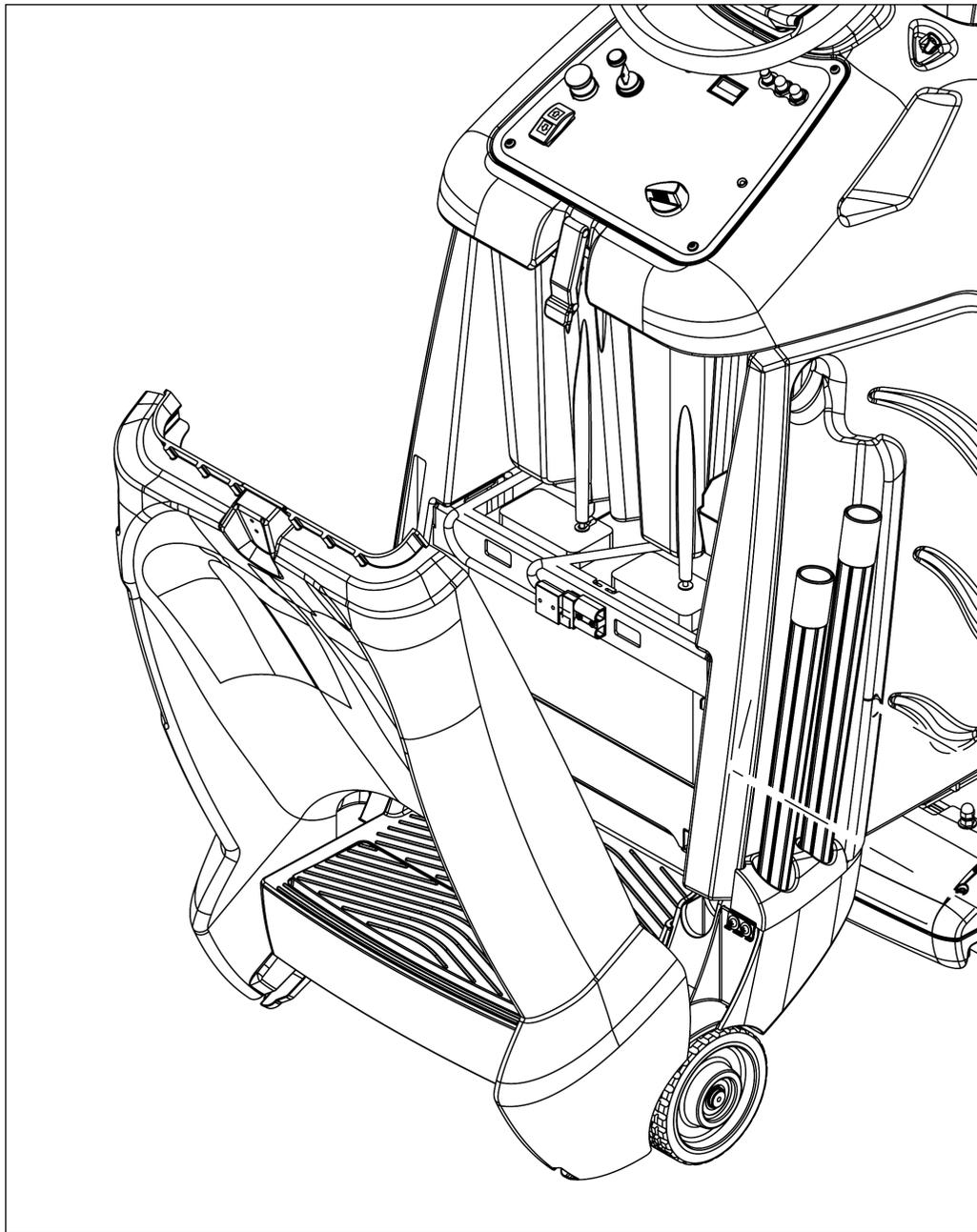
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Accessory Hose



POS	Article no.	Description	Quantity	Unit
1	8.634-921.0	HOSE, ASM, 1 1/2, 20 ACCESSORY	1.000	ST
2	8.635-020.0	BRKT, HOSE SUPPORT	1.000	ST
3	8.600-687.0	SCREW, 10 X .5 PHPNHSMS TYPEB BLK	5.000	ST

# 270 Wand Bracket

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Wand Bracket



## 270 Wand Bracket

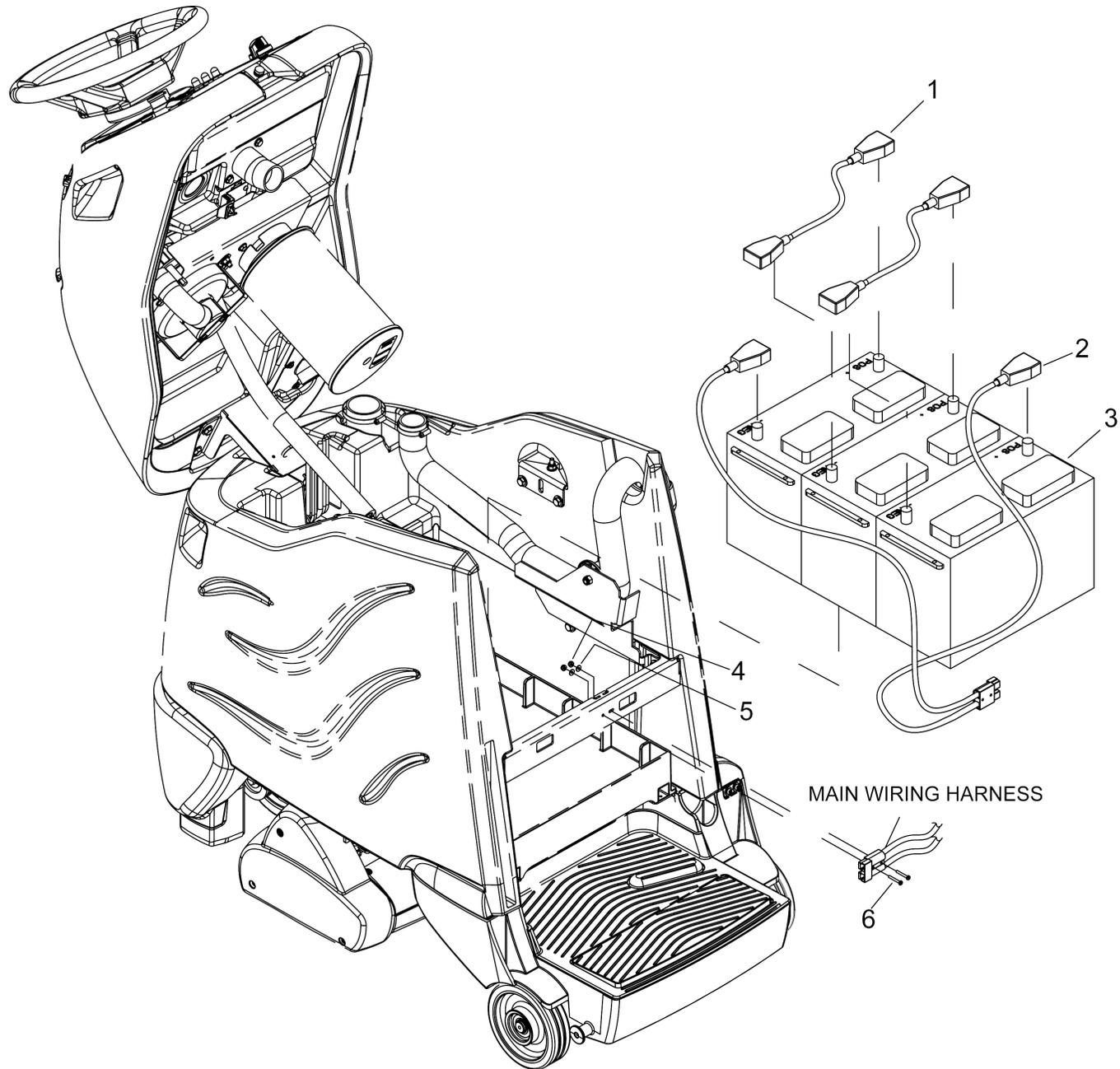
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Wand Bracket



POS	Article no.	Description	Quantity	Unit
1	8.634-530.0	BRKT, WAND SUPPORT	1.000	ST
2	8.600-687.0	SCREW, 10 X .5 PHPNHSMS TYPEB BLK	2.000	ST

# 280 Wiring Battery

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Wiring Battery



## 280 Wiring Battery

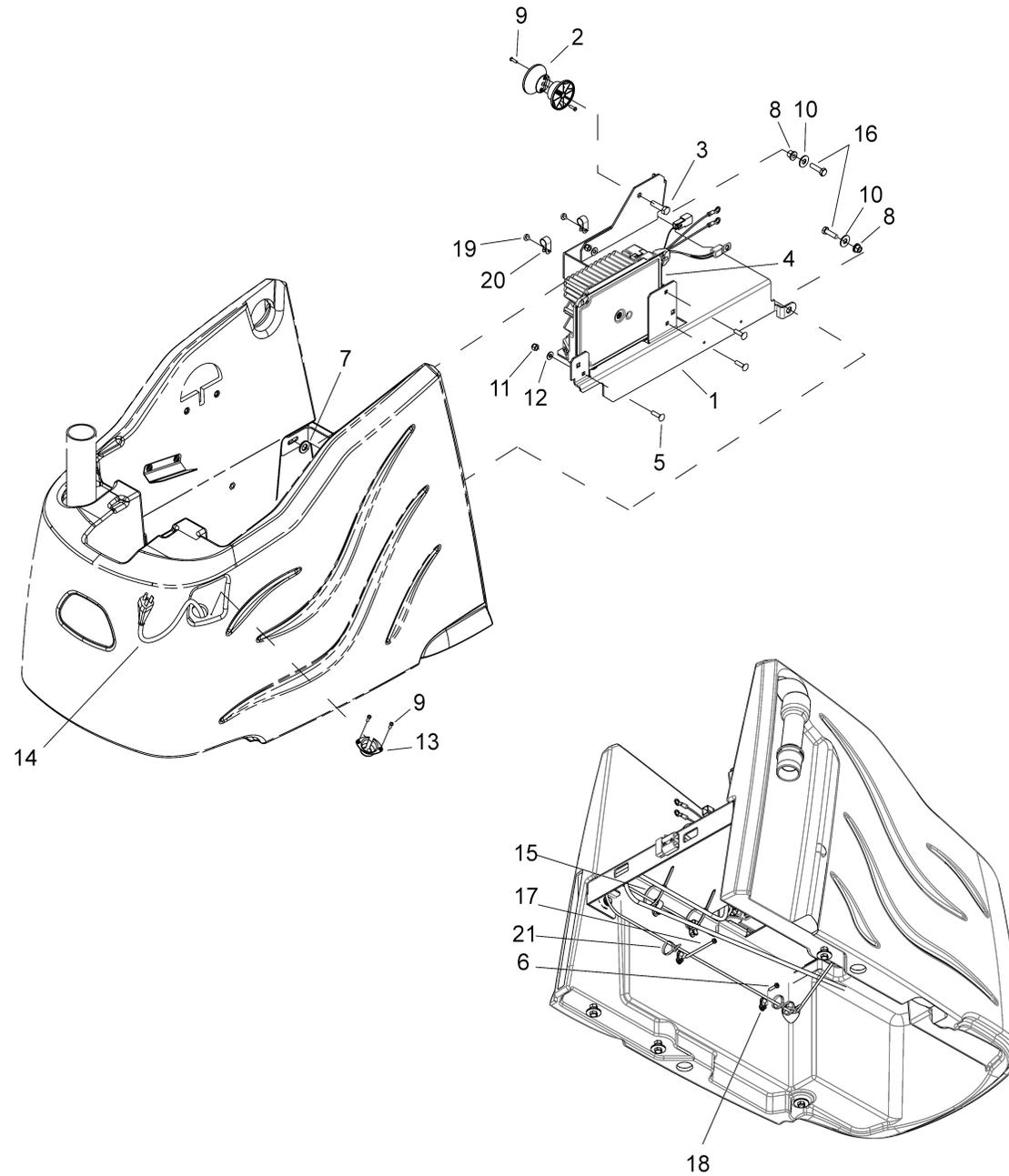
WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Wiring Battery

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit	Remark
-	8.600-656.0	SCREW, 5/16-18 X 1 HHCS SS NP	6.000	ST	NOT SHOWN
-	8.632-863.0	BATTERY, 12V 114A/H AGM	3.000	ST	NOT SHOWN
-	8.627-191.0	Nut 5/16-18 FLEX LK STL GRA ZNPLT	6.000	ST	NOT SHOWN
1	8.633-428.0	CBL, 6GA 5/16" RING 15"	2.000	ST	NOT SHOWN
1	8.632-972.0	BATT, CBL, ASM, JUMPER	2.000	ST	
2	8.633-427.0	CBL, CS20 BATT RING W/ANDERSON	1.000	ST	NOT SHOWN
2	8.632-971.0	BATT,CBL,ASM,W/ANDERSON	1.000	ST	
3	8.622-840.0	BATTERY, 12V, 130AH (30XHS)	3.000	ST	
4	8.627-092.0	NUT, 6-32 HEX NYLOCK SS	2.000	ST	
5	8.627-945.0	WASHER, 6 FLT STL ZNPLT	2.000	ST	
6	8.627-471.0	SCREW, 6-32 X 1 PHPNHMS STL ZNPLT	2.000	ST	

# 290 Onboard Charger

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Onboard Charger

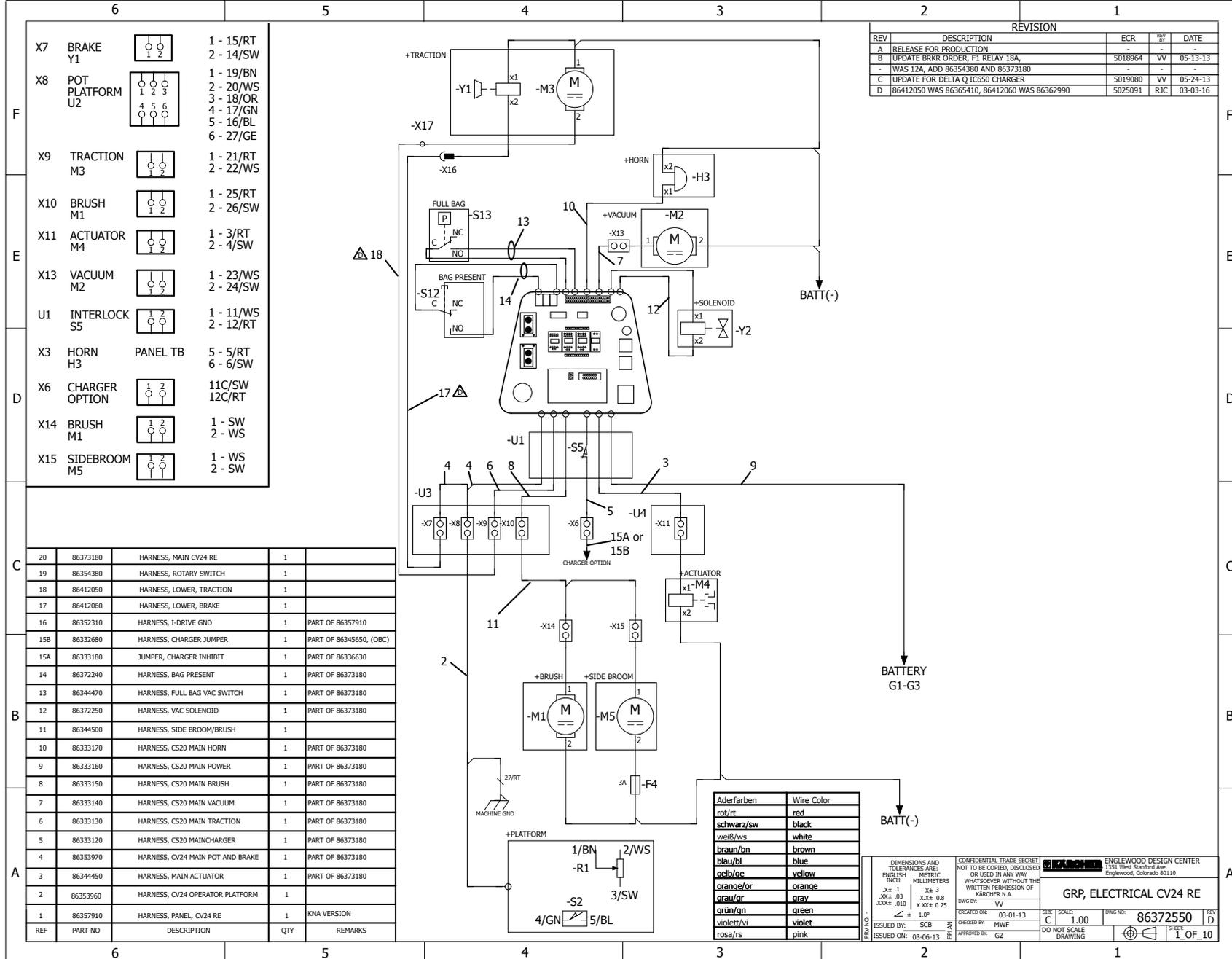


## 290 Onboard Charger

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ Onboard Charger

**KÄRCHER**

POS	Article no.	Description	Quantity	Unit
1	8.634-514.0	BRACKET, CHARGER	1.000	ST
2	8.634-078.0	Roller hose	2.000	ST
3	8.634-095.0	SCREW, 3/8 X 1.5 HHLS STL ZNPLT	1.000	ST
4	8.637-200.0	CHARGER, DELTA Q, ASM, 36V	1.000	ST
5	8.627-696.0	SCREW, 1/4-20 X 1 CARR SS	3.000	ST
6	8.627-398.0	SCREW, 10-32 X .75 PHPNHMS SS	1.000	ST
7	8.625-941.0	WASHER, .51 X 10 X .063 THR	2.000	ST
8	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	2.000	ST
9	8.617-314.0	SCREW, KA40 X 10 OVHCS STL WIN1412 ZNPLT	4.000	ST
10	8.601-067.0	WASHER, 5/16 FLT SS	2.000	ST
11	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	3.000	ST
12	8.601-063.0	WASHER, 1/4 SS	3.000	ST
13	8.634-443.0	GROMMET, CHARGE PLUG	1.000	ST
14	8.637-332.0	CORD ASM, 16/3 SJTX12FT IEC	1.000	ST
15	8.626-494.0	Cable tie 11.38" UL/CSA	2.000	ST
16	8.600-675.0	SCREW, 5/16-18 X 1 HHCS STL GR5 ZNPLT NP	2.000	ST
17	8.634-829.0	SCREW, 10-32 X 3 PHPNHMS SS	1.000	ST
18	8.619-845.0	CLAMP, 5/16 dia NYLON	2.000	ST
19	8.635-974.0	SCREW, 10-32 X .313 SLTDHWHTF ZN	2.000	ST
20	8.619-847.0	Clamp 9/16 DIA NYLON	2.000	ST
21	8.626-493.0	CABLE TIE, 3.5" UL/CSA	3.000	ST



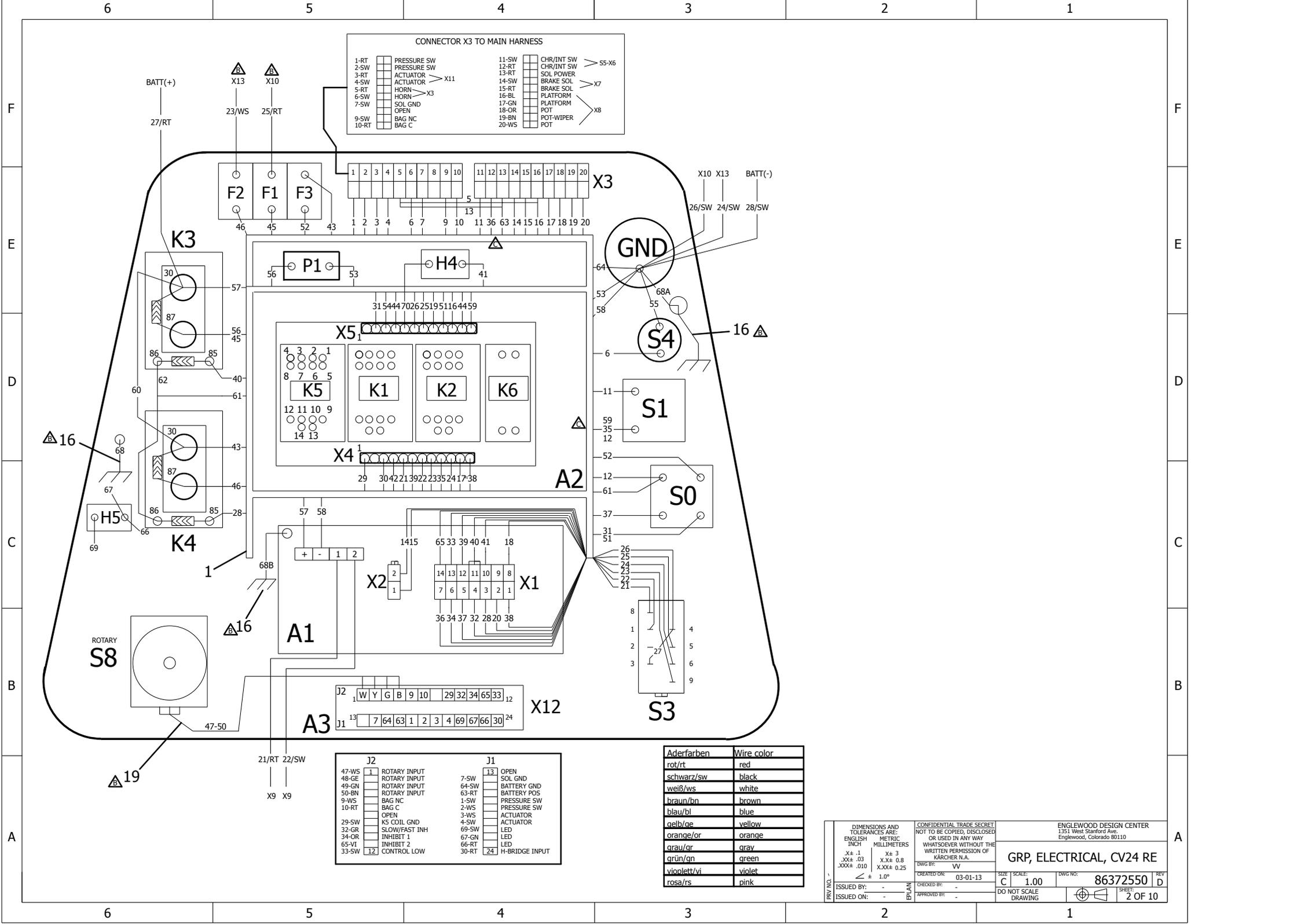
REVISION				
REV	DESCRIPTION	ECR	REV BY	DATE
A	RELEASE FOR PRODUCTION	-	-	-
B	UPDATE BRK ORDER, F1 RELAY 18A	5018964	VV	05-13-13
-	WAS 12A, ADD 86354380 AND 86373180	-	-	-
C	UPDATE FOR DELTA Q1C650 CHARGER	5019080	VV	05-24-13
D	86412050 WAS 86365410, 86412060 WAS 86362990	5025091	RJC	03-03-16

X7	BRAKE Y1		1 - 15/RT 2 - 14/SW
X8	POT PLATFORM U2		1 - 19/BN 2 - 20/WS 3 - 18/OR 4 - 17/GN 5 - 16/BL 6 - 27/GE
X9	TRACTION M3		1 - 21/RT 2 - 22/WS
X10	BRUSH M1		1 - 25/RT 2 - 26/SW
X11	ACTUATOR M4		1 - 3/RT 2 - 4/SW
X13	VACUUM M2		1 - 23/WS 2 - 24/SW
U1	INTERLOCK S5		1 - 11/WS 2 - 12/RT
X3	HORN H3	PANEL TB	5 - 5/RT 6 - 6/SW
X6	CHARGER OPTION		11C/SW 12C/RT
X14	BRUSH M1		1 - SW 2 - WS
X15	SIDEBROOM M5		1 - WS 2 - SW

20	86373180	HARNES, MAIN CV24 RE	1	
19	86354380	HARNES, ROTARY SWITCH	1	
18	86412050	HARNES, LOWER, TRACTION	1	
17	86412060	HARNES, LOWER, BRAKE	1	
16	86352310	HARNES, I-DRIVE GND	1	PART OF 86357910
15B	86332680	HARNES, CHARGER JUMPER	1	PART OF 86345650, (OBC)
15A	86333180	JUMPER, CHARGER INHIBIT	1	PART OF 86336630
14	86372240	HARNES, BAG PRESENT	1	PART OF 86373180
13	86344470	HARNES, FULL BAG VAC SWITCH	1	PART OF 86373180
12	86372250	HARNES, VAC SOLENOID	1	PART OF 86373180
11	86344500	HARNES, SIDE BROOM/BRUSH	1	
10	86333170	HARNES, CS20 MAIN HORN	1	PART OF 86373180
9	86333160	HARNES, CS20 MAIN POWER	1	PART OF 86373180
8	86333150	HARNES, CS20 MAIN BRUSH	1	PART OF 86373180
7	86333140	HARNES, CS20 MAIN VACUUM	1	PART OF 86373180
6	86333130	HARNES, CS20 MAIN TRACTION	1	PART OF 86373180
5	86333120	HARNES, CS20 MAINCHARGER	1	PART OF 86373180
4	86353970	HARNES, CV24 MAIN POT AND BRAKE	1	PART OF 86373180
3	86344450	HARNES, MAIN ACTUATOR	1	PART OF 86373180
2	86353960	HARNES, CV24 OPERATOR PLATFORM	1	
1	86357910	HARNES, PANEL, CV24 RE	1	KNA VERSION
REF	PART NO	DESCRIPTION	QTY	REMARKS

Aderfarben	Wire Color
rot/rt	red
schwarz/sw	black
weiß/ws	white
braun/bn	brown
blau/bl	blue
gelb/ae	yellow
orange/or	orange
grau/gr	gray
grün/gn	green
violett/vi	violet
rosa/rs	pink

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ENGLISH INCH	METRIC MILLIMETERS	TWC BY: VV		GRP, ELECTRICAL CV24 RE	
Xx.1	Xx.3	CREATED ON: 03-01-13		SIZE: C	SCALE: 1:00
X/4x.03	X/4x.0.8	ISSUED BY: SCB		DWG NO: 86372550	
X/4x.010	X/4x.0.25	ISSUED ON: 03-06-13		SHEET 1 OF 10	
± 1.0°		APPROVED BY: GZ		DO NOT SCALE DRAWING	



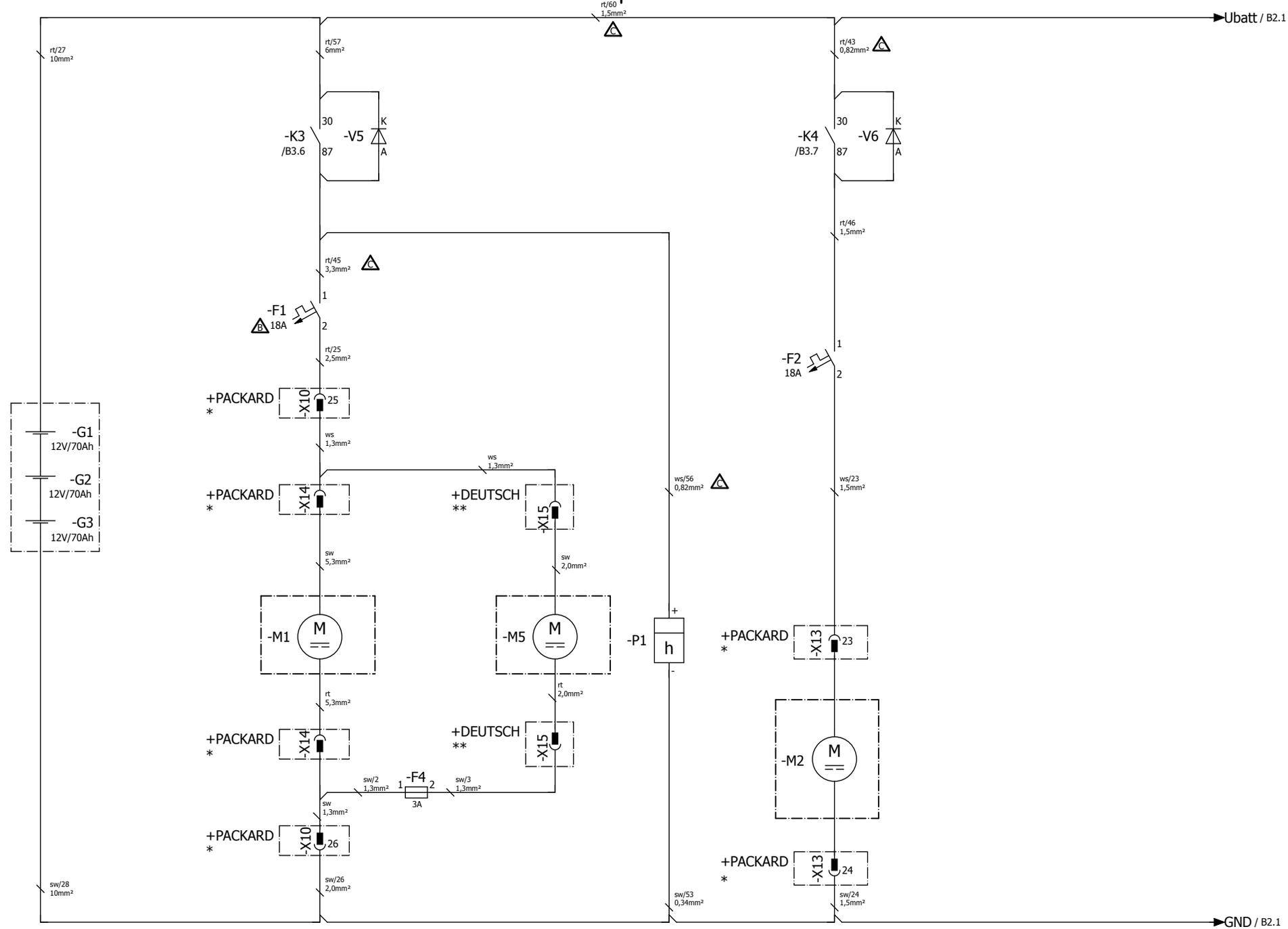
**CONNECTOR X3 TO MAIN HARNESS**

1-RT	PRESSURE SW	11-SW	CHR/INT SW	> S5-X6
2-SW	PRESSURE SW	12-RT	CHR/INT SW	
3-RT	ACTUATOR	13-RT	SOL POWER	> X7
4-SW	ACTUATOR	14-SW	BRAKE SOL	
5-RT	HORN	15-RT	BRAKE SOL	> X8
6-SW	HORN	16-BL	PLATFORM	
7-SW	SOL GND	17-GN	PLATFORM	
8-SW	OPEN	18-OR	POT	
9-SW	BAG NC	19-BN	POT-WIPER	
10-RT	BAG C	20-WS	POT	

J2		J1	
47-WS	1 ROTARY INPUT	7-SW	13 OPEN
48-GE	ROTARY INPUT	64-SW	SOL GND
49-GN	ROTARY INPUT	63-RT	BATTERY GND
50-BN	ROTARY INPUT	63-RT	BATTERY POS
9-WS	BAG NC	1-SW	PRESSURE SW
10-RT	BAG C	2-SW	PRESSURE SW
29-SW	OPEN	3-SW	ACTUATOR
32-GR	K5 COIL GND	4-SW	ACTUATOR
34-OR	INHIBIT 1	69-SW	LED
65-VI	INHIBIT 2	67-GN	LED
33-SW	12 CONTROL LOW	66-RT	LED
		30-RT	24 H-BRIDGE INPUT

Aderfarben	Wire color
rot/rt	red
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weiß/ws	white
braun/bn	brown
blau/bl	blue
gelb/ge	yellow
orange/or	orange
grau/or	gray
grün/gn	green
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NOT TO BE COPIED, DISCLOSED OR USED IN ANY WAY		WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF KÄRCHER N.A.		1351 West Stamford Ave. Englewood, Colorado 80110	
ENGLISH		METRIC		GRP, ELECTRICAL, CV24 RE	
X±.1		X±.3		DWG NO: 86372550	
.XXX±.03		X.XX±.08		SIZE C SCALE: 1.00	
.XXX±.010		X.XXX±.025		DWG NO: 86372550	
≤ ± 1.0°		DWC BY: VV		REV D	
ISSUED BY: -		CREATED ON: 03-01-13		DO NOT SCALE DRAWING	
ISSUED ON: -		CHECKED BY: -		SHEET 2 OF 10	
APPROVED BY: -		APPROVED BY: -			

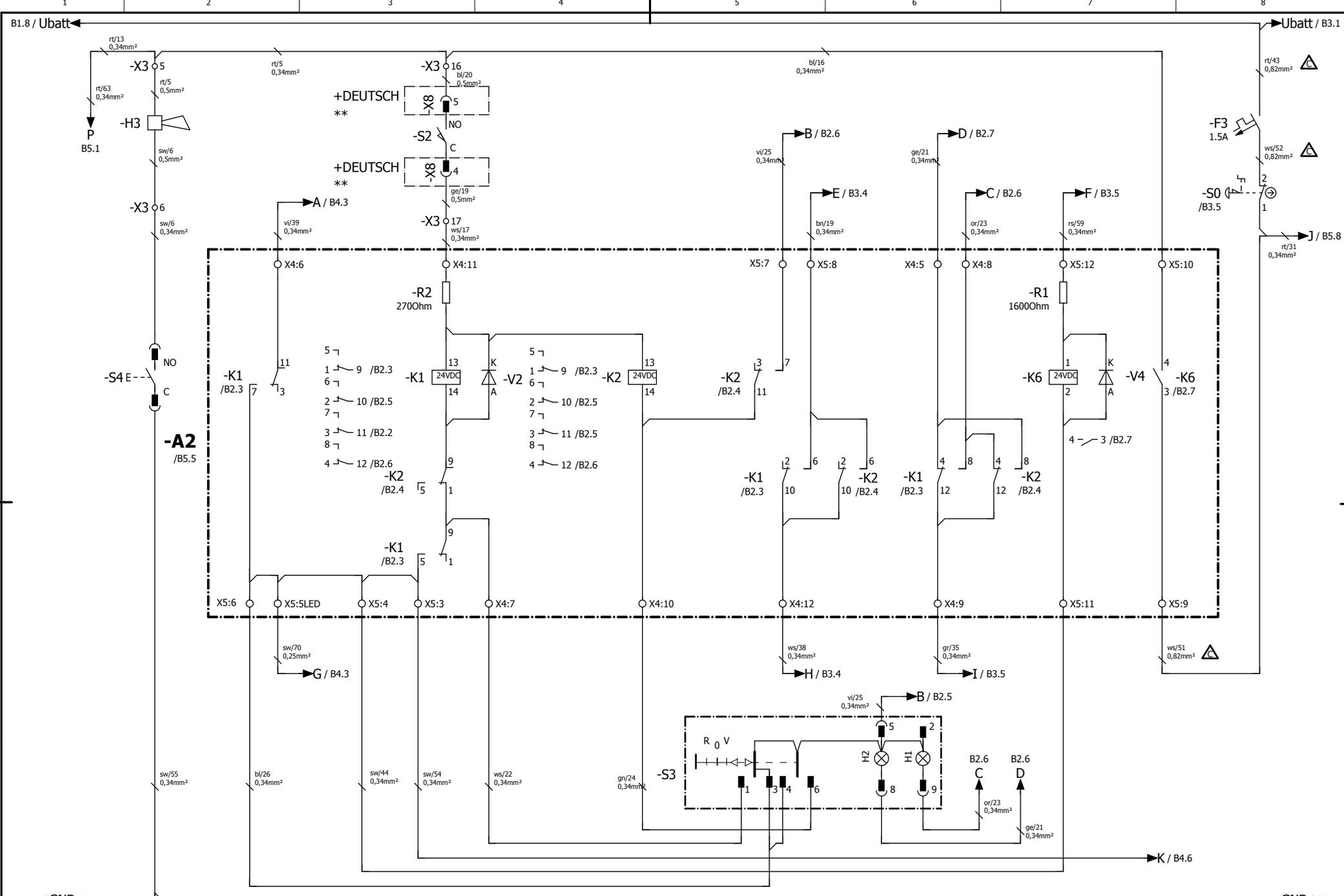


Material-Nr. / material no. Benennung /description  
 GRP, ELECTRICAL, CV24 RE

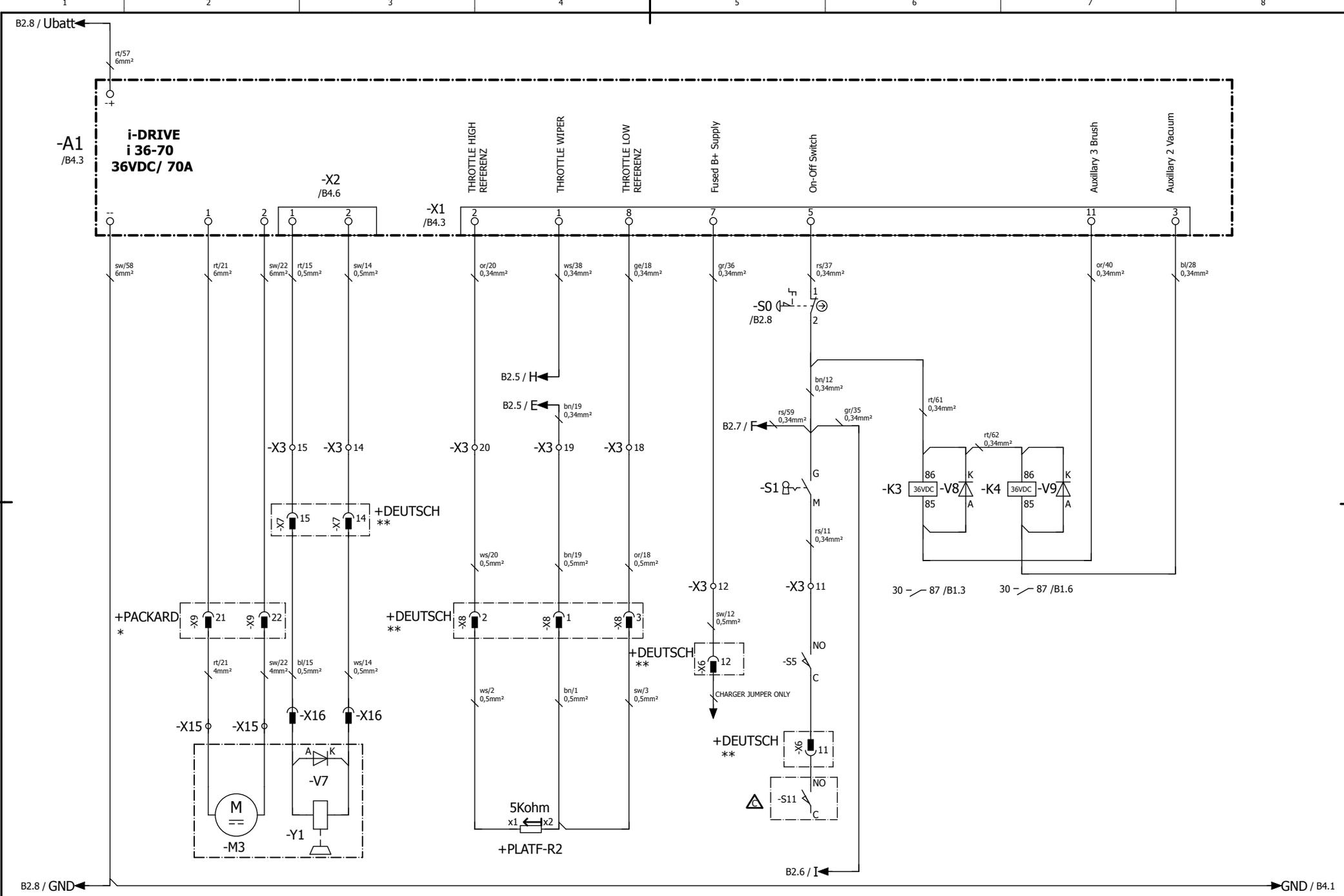
Datei / file  
 86372550

sheet of  
 B1 10

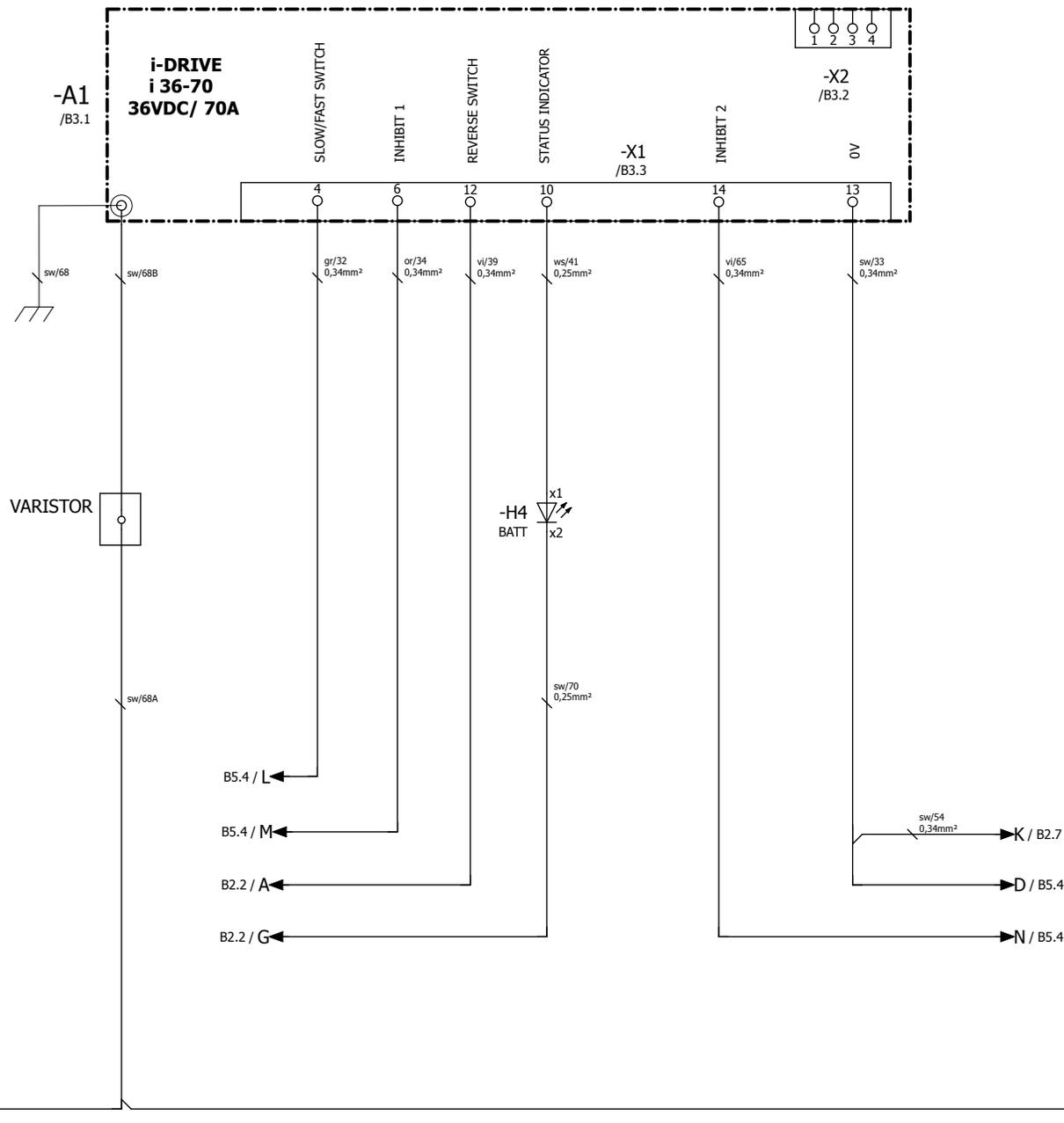
Anlage plant	Ort location	Auftrag order	Blattbenennung / sheet description	Datum date	Gezeichnet drawn by	Geprüft checked by	Normgeprüft std. checked by
=BR	+ER		STROMLAUFPLAN/CIRCUIT DIAGRAM				



<b>KÄRCHER</b>		Material-Nr. / material no.	Benennung /description GRP, ELECTRICAL, CV24 RE	Datei / file 86372550	sheet B2	of 10
Anlage plant	Ort location	Auftrag order	Blattbenennung / sheet description STROMLAUFPLAN/CIRCUIT DIAGRAM	Datum date	Gezeichnet drawn by	Gepreüft checked by
=BR	+ER					Normgeprüft std. checked by



<b>KÄRCHER</b>		Material-Nr. / material no.	Benennung /description GRP, ELECTRICAL, CV24 RE	<table border="1"> <tr> <td>sheet</td> <td>of</td> </tr> <tr> <td>B3</td> <td>10</td> </tr> </table>	sheet	of	B3	10
sheet	of							
B3	10							
Anlage plant	Ort location	Auftrag order	Blattbenennung / sheet description STROMLAUFPLAN/CIRCUIT DIAGRAM	Datum date	Gezeichnet drawn by	Geprüft checked by	Normgeprüft std. checked by	
=BR	+ER							



Material-Nr. / material no.

Benennung /description  
GRP, ELECTRICAL, CV24 RE

Datei / file  
86372550

sheet	of
B4	10

Anlage plant	Ort location
=BR	+ER

Auftrag order

Blattbenennung / sheet description STROMLAUFPLAN/CIRCUIT DIAGRAM
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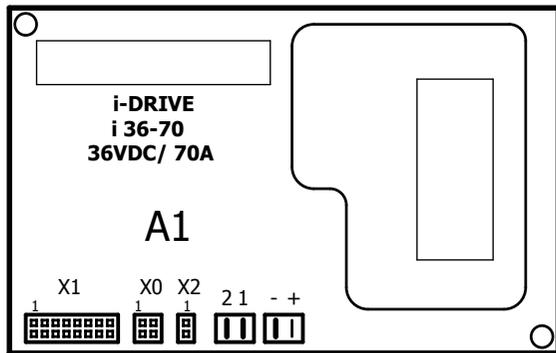
Datum date

Gezeichnet drawn by

Geprüft checked by

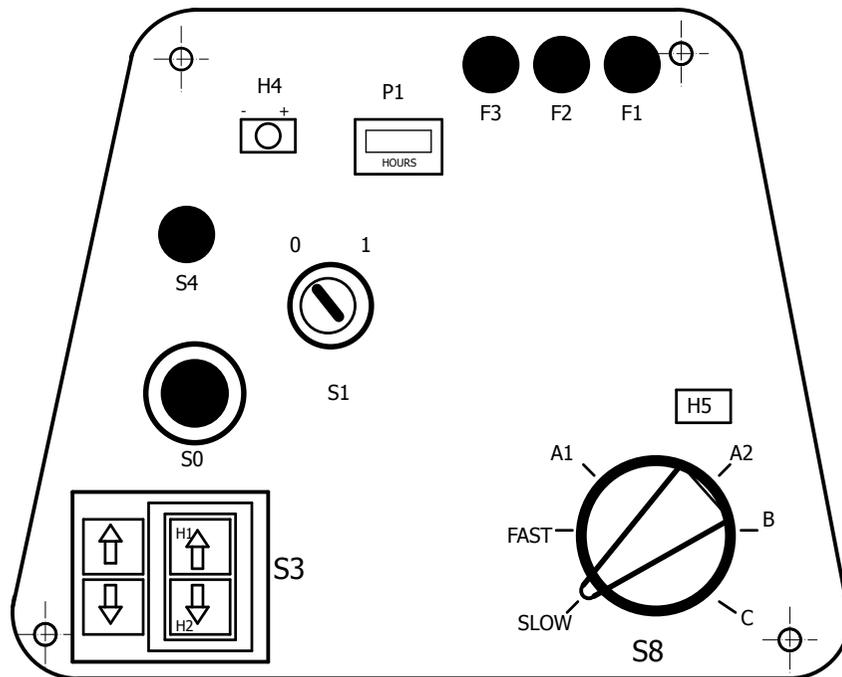
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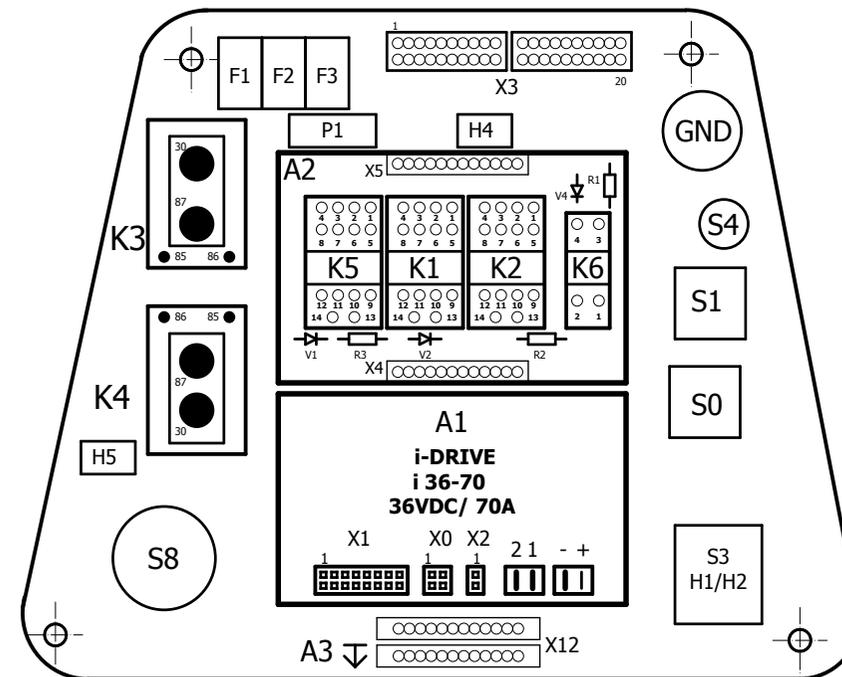


Aderfarben	Wire color
rot/rt	red
schwarz/sw	black
weiß/ws	white
braun/bn	brown
blau/bl	blue
gelb/ge	yellow
orange/or	orange
grün/gr	gray
grün/gr	green
violett/vi	violet
rosa/rs	pink

FRONT



BACK



Material-Nr. / material no.

Benennung /description  
GRP, ELECTRICAL, CV24 RE

Datei / file  
86372550

sheet of  
B6 10

Anlage plant  
=BR

Ort location  
+ER

Blattbenennung / sheet description  
AUFBAU/CONSTRUCTION

Datum date

Gezeichnet drawn by

Gepreüft checked by

Normgeprüft std. checked by

**D**

A1 FAHRSTEUERUNG  
A2 RELAISPLATINE  
A3 SOL/VAC CONTROL

F1 SICHERUNGSAUTOMAT-BÜRSTE  
F2 SICHERUNGSAUTOMAT-SAUGTURBINE  
F3 SICHERUNGSAUTOMAT-FAHRSTEUERUNG  
F4 SICHERUNG - SEITENBURSTE

G1-G3 BATTERIE 12V/ 70Ah

H1 MELDELAMPE-FAHRTRICHTUNG-RÜCKW.  
H2 MELDELAMPE-FAHRTRICHTUNG-VORW.  
H3 HUPE  
H4 LED-BATT.  
H5 LED

K1 RELAIS-FAHRTRICHTUNG RÜCKW.  
K2 RELAIS-FAHRTRICHTUNG VORW.  
K3 RELAIS-BÜRSTENMOTOR  
K4 RELAIS-SAUGTURBINE  
K5 RELAIS-HUBMOTOR  
K6 HAUPTRELAIS

M1 BÜRSTENMOTOR  
M2 MOTOR-SAUGTURBINE  
M3 FAHRMOTOR  
M4 HUBMOTOR / BÜRSTENKOPF / SAUGLEISTE  
M5 SEITE BESEN

S0 NOT-AUS  
S1 SCHLUSSELSCHALTER  
S2 MICROSCHALTER-PLATTFORM  
S3 TASTER-VORW/RÜCKW.  
S4 TASTER-HUPE  
S5 MICROSCHALTER-HAUBE  
S6 MICROSCHALTER-SAUGTURBINE  
S7 MIKROSCHALTER BURSTE  
S8 PROGRAMMSCHALTER  
S9 MIKROSCHALTER MID  
S10 MIKROSCHALTER LOWER  
S11 CHARGER  
S12 BAG PRESENT  
S13 FULL BAG SWITCH  
S-UP/ S-DOWN MICROSCHALTER-MOTOROR M4

P1 BETRIEBSSTUNDENZÄHLER

V1/V2/V4/V4/V5/V6/V7/V8/V9 DIODE  
V-UP & V-DOWN DIODE-MOTOR M4

X3 KLEMMLEISTE  
X12 KLEMMLEISTE  
\*\*X6/X7/X8/X11/X15 - DEUTSCH CONNECTOR  
\*X9/X10/X13/X14 - PACKARD CONNECTOR  
X16 - FASTON TERMINALS  
X17- RING TERMINALS

Y1 MAGNETBREMSE  
Y2 MAGNETVENTIL

**GB**

A1 DRIVE CONTROL  
A2 RELAY BOARD  
A3 SOL/VAC CONTROL

F1 CIRCUIT BREAKER-BRUSH  
F2 CIRCUIT BREAKER-VACUUM MOTOR  
F3 CIRCUIT BREAKER-DRIVE CONTROL  
F4 FUSE - SIDE BROOM

G1-G3 BATTERY 12V/ 70Ah

H1 SIGNAL LAMPS REVERSE DIRECTION  
H2 SIGNAL LAMPS DIRECTION FORWARD  
H3 HORN  
H4 LED-BATT.  
H5 LED

K1 RELAYS-REVERSE DIRECTION  
K2 RELAYS DIRECTION FORWARD  
K3 RELAYS BRUSH MOTOR  
K4 RELAYS VACUUM MOTOR  
K5 RELAYS ACTUATOR  
K6 RELAYS MAIN

M1 BRUSH MOTOR  
M2 VACUUM MOTOR  
M3 TRACTION MOTOR  
M4 LINEAR ACTUATOR MOTOR BRUSH / SQUEEGEE  
M5 SIDE BROOM

S0 EMERGENCY SWITCH  
S1 KEYSWITCH  
S2 MICROSWITCH-PLATFORM  
S3 BUTTON REVERSE FORWARD  
S4 HORN BUTTON  
S5 MICROSWITCH-COVER  
S6 MICROSWITCH-VACUUM  
S7 MICROSWITCH-BRUSH  
S8 PROGRAMSWITCH  
S9 MICROSWITCH-MID  
S10 MICROSWITCH-LOWER  
S11 CHARGER  
S12 BAG PRESENT  
S13 FULL BAG SWITCH  
S-UP/ S-DOWN MICROSWITCH

P1 HOURS METER

V1/V2/V3/V4/V5/V6/V7/V8/V9 DIODE  
V-UP & V-DOWN DIODE-MOTOR M4

X3 TERMINAL BLOCK  
X12 TERMINAL BLOCK  
\*\*X6/X7/X8/X11/X15 - DEUTSCH CONNECTOR  
\*X9/X10/X13/X14 - PACKARD CONNECTOR  
X16 - FASTON TERMINALS  
X17- RING TERMINALS

Y1 BRAKE  
Y2 ELECTROVALVE

<b>KÄRCHER</b>		Material-Nr. / material no.	Benennung /description GRP, ELECTRICAL, CV24 RE				Datei / file 86372550		sheet B7	of 10
Anlage plant	Ort location	Auftrag order	Blattbenennung / sheet description LEGENDE/LEGEND		Datum date	Gezeichnet drawn by	Geprüft checked by	Normgeprüft std. checked by		
=BR	+ER									

**F**

A1 CABEZAL  
 A2 RELAIS du CONSEIL  
 A3 SOL/VAC CONTROL

F1 DISJONCTEUR - BROSE  
 F2 DISJONCTEUR - VIDE  
 F3 DISJONCTEUR - DRIVE  
 F4 FUSIBLE - BROSE LATERALE

G1-G3 BATTERIE 12V/ 70Ah

H1 LAMPES DE SIGNALISATION DEMI-TOUR  
 H2 LAMPES DE SIGNALISATION VERS L'AVANT  
 H3 HORN  
 H4 LED-BATTERIE  
 H5 LED

K1 RELAIS-REVERSE  
 K2 RELAIS-FORWARD  
 K3 RELAIS-BROSSE  
 K4 RELAIS-VIDE  
 K5 RELAIS-ACTIONNEUR  
 K6 RELAIS-MAIN

M1 BROSE DE MOTEUR  
 M2 VIDE MOTEUR  
 M3 MOTEUR DE TRACTION  
 M4 ACTIONNEUR A MOTEUR  
 M5 SAID BALAI

S0 INTERRUPTEUR D'URGENCE  
 S1 INTERRUPTEUR A CLE  
 S2 MICRORUPTEUR PLATE-FORME  
 S3 INVERSEUR FORWARD  
 S4 HORN BOUTON  
 S5 MICRORUPTEUR COUVERTURE  
 S6 MICRORUPTEUR VIDE  
 S7 MICRORUPTEUR BROSE  
 S8 PROGRAMME SWITCH  
 S9 MICRORUPTEUR MOYEN  
 S10 MICRORUPTEUR LOWER  
 S11 CHARGEUR  
 S12 BAG PRESENT  
 S13 FULL BAG SWITCH  
 S-UP/ S-DOWN MICRORUPTEUR

P1 COMPTEUR D'HEURES

V1/V2/V4/V4/V5/V6/V7/V8/V9 DIODE  
 V-UP & V-DOWN DIODE-MOTEUR M4

X3 BORNIER  
 X12 BORNIER

\*\*X6/X7/X8/X11/X15 - DEUTSCH CONNECTOR  
 \*X9/X10/X13/X14 - PACKARD CONNECTOR  
 X16 - FASTON TERMINALS  
 X17- RING TERMINALS

Y1 BRAKE  
 Y2 ELECTROVANNE

**E**

A1 UNIDAD DE CONTROL  
 A2 JUNTA DE RELE  
 A3 SOL/VAC CONTROL

F1 CORTACIRCUITOS - SEPILO  
 F2 CORTACIRCUITOS - ASPIRADORA  
 F3 CORTACIRCUITOS - CONTROL DRIVE  
 F4 FUSIBLE - SUPLEMENTE SEPILO

G1-G3 BATERIA 12V/ 70Ah

H1 LAMPARAS DE DIRECCION - FRENTE  
 H2 LAMPARAS DE DIRECCION - REVERSA  
 H3 PITO  
 H4 LED- ACIDO DE BATERIA  
 H5 LED

K1 RELES REVERSA  
 K2 RELES FRENTE  
 K3 RELES SEPILO DE MOTOR  
 K4 RELES MOTOR DE ASPIRADORA  
 K5 RELES ACTUADOR MOTOR  
 K6 RELE PRINCIPAL

M1 SEPILO DE MOTOR  
 M2 MOTOR DE ASPIRADORA  
 M3 DE MOTORES DE TRACCION  
 M4 ACTUADOR MOTOR  
 M5 SUSTANTIVO SEPILO

S0 INTERRUPTOR DE EMERGENCIA  
 S1 LLAVE DE CONTACTO  
 S2 MICROINTERRUPTOR - PLATAFORMA  
 S3 BOTON REVERSE/FORWARD  
 S4 INTERRUPTOR DEL CLAXON  
 S5 MICROINTERRUPTOR - RECUBRIR  
 S6 MICROINTERRUPTOR - ASPIRADORA  
 S7 MICROINTERRUPTOR - SEPILO  
 S8 PROGRAMA INTERRUPTOR  
 S9 MICROINTERRUPTOR-MID  
 S10 MICROINTERRUPTOR-LOWER  
 S11 CARGADOR  
 S12 BAG PRESENT  
 S13 FULL BAG SWITCH  
 S-UP/ S-DOWN MICROINTERRUPTOR

P1 MEDIDOR DE HORAS

V1/V2/V3/V4/V5/V6/V7/V8/V9 DIODE  
 V-UP & V-DOWN DIODE-MOTOR M4

X3 BLOQUE DE TERMINALES  
 X12 BLOQUE DE TERMINALES

\*\*X6/X7/X8/X11/X15 - DEUTSCH CONNECTOR  
 \*X9/X10/X13/X14 - PACKARD CONNECTOR  
 X16 - FASTON TERMINALS  
 X17- RING TERMINALS

Y1 FRENO  
 Y2 ELECTROVALVULA

Material-Nr. / material no.		Benennung /description GRP, ELECTRICAL, CV24 RE		Datei / file 86372550		sheet B8	of 10
Anlage plant	Ort location	Auftrag order	Blattbenennung / sheet description LEGENDE/LEGEND	Datum date	Gezeichnet drawn by	Gepueft checked by	Normgepueft std. checked by
=BR	+ER						

## Serial Numbers

REF. NO.	MODEL: SERIAL #
1	10125760001095, 10125770001746
2	10125760001043, 10125770001674
3	10125760001305, 10125770002034
4	10125760001328, 10125770002087
5	10125760001792, 10125770003225
6	10125760001794, 10125770003236
7	10125770003419, 10125760001856

## 300 iVac-24-ATV Serial Numbers

WINDSOR Kärcher Group \ Vacuum cleaner \ Stand-on \ CHARIOT iVACUUM 24 \ iVac-24-ATV Serial Numbers



POS	Description	Quantity	Unit
10	SERIAL NUMBER PAGE	1.000	ST