



## **Spare Parts List**

**(10061670, 10061680, 10061780, 10061790, 10061800, 10061880)**

### **Chariot 3 iExtract 26 Duo**

From Serial Number (Ref No. 1\*)

\* See Serial Number page  
or call manufacturer.

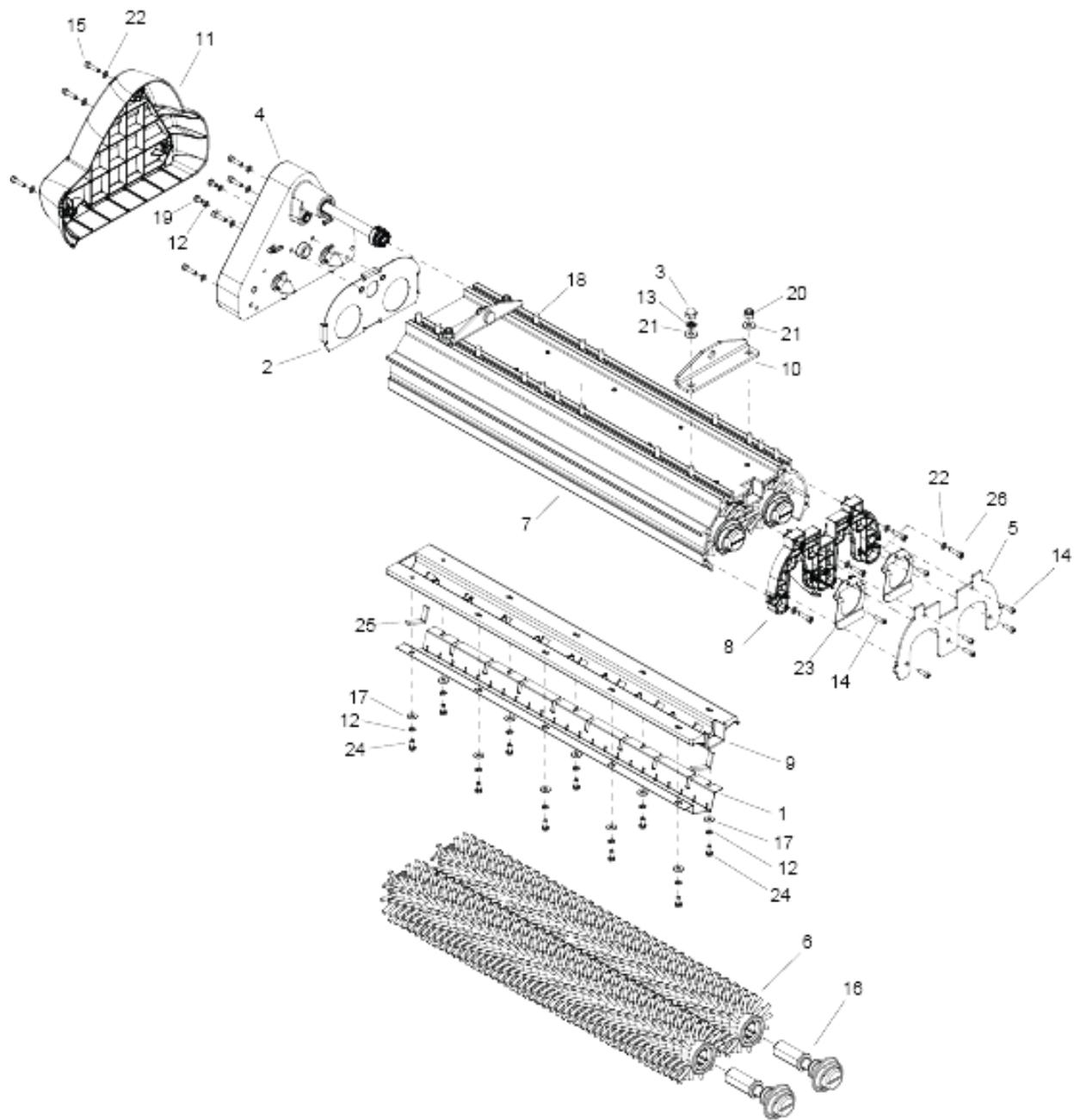
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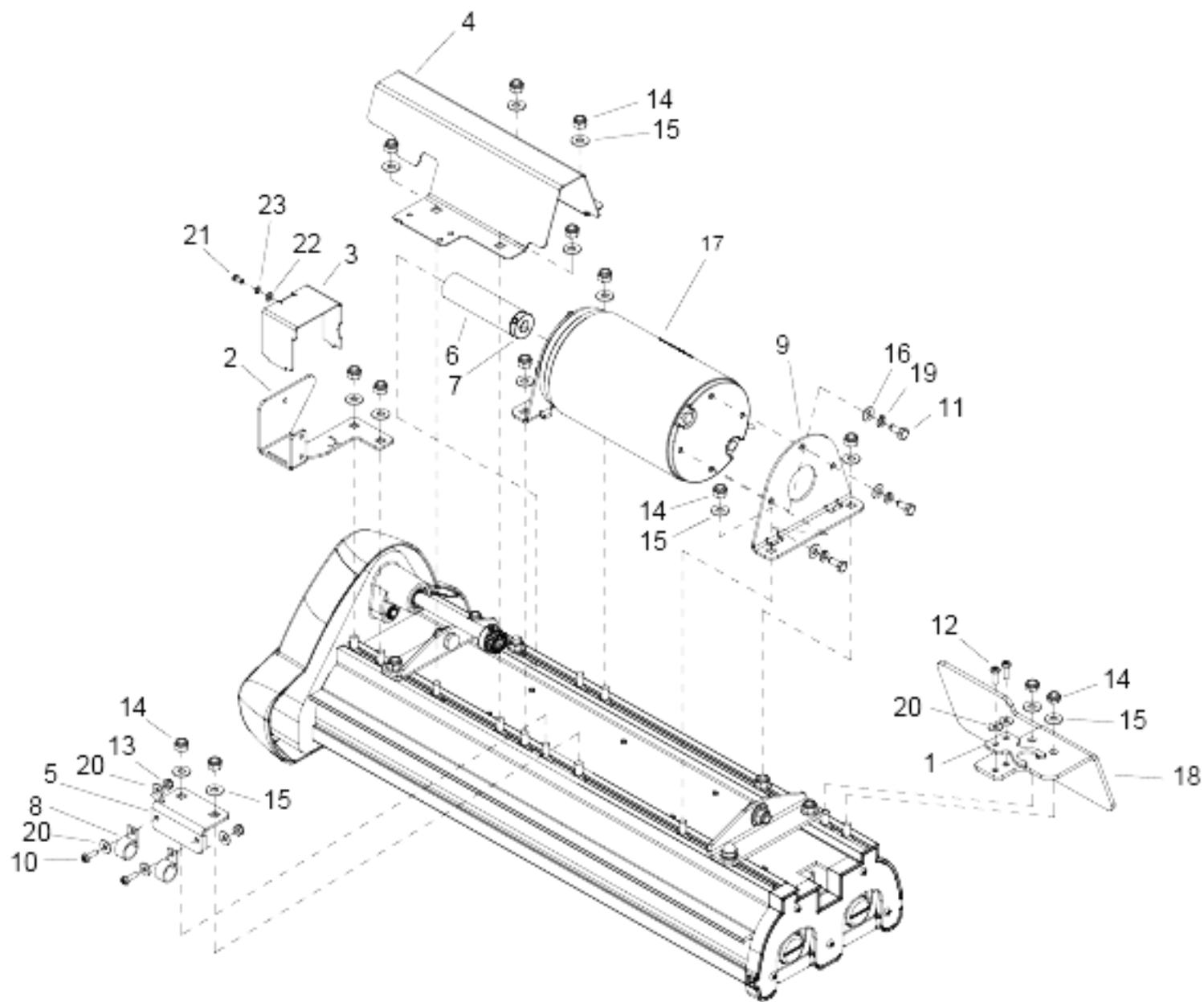
CHARIOT 3 iEXTRACT 26, SHELF CHARGER (ALL MODELS)

POS	Article no.	Description	Quantity	Unit
1		BRUSH DECK 1	1.000	ST
2		BRUSH DECK 2	1.000	ST
3		BRUSH DECK LIFT	1.000	ST
4		BRUSH DECK MOUNTING	1.000	ST
5		BRUSH DECK DRIVE	1.000	ST
6		GRP, BUMPER BLK, CS26	1.000	ST
7		CONSOLE	1.000	ST
8		Console Mounting	1.000	ST
9		CONTROL PANEL UPPER	1.000	ST
10		CONTROL PANEL LOWER	1.000	ST
11		Control Panel Mounting	1.000	ST
12		CONTROLLER	1.000	ST
13		DECALS	1.000	ST
14		DRIVE MOUNTING	1.000	ST
15		Frame	1.000	ST
16		Platform	1.000	ST
17		Platform Footbox & Rear Wheels	1.000	ST
18		Rear Cover	1.000	ST
19		RECOVERY	1.000	ST
20		SOLUTION SYSTEM	1.000	ST
21		STEERING	1.000	ST
22		Tank	1.000	ST
23		VACUUM SHOE LIFT	1.000	ST
24		VACUUM SHOE MOUNTING	1.000	ST
25		VACUUM SHOE	1.000	ST
26		VACUUM	1.000	ST
27	0.250-135.0	WIRING BATTERIES	1.000	ST
28		WIRING COMPONENTS	1.000	ST
29		Battery Exchange - 1	1.000	ST
30		Battery Exchange - 2	1.000	ST
31		Battery Exchange - 3	1.000	ST
32		PUMP OFF AISLE	1.000	ST



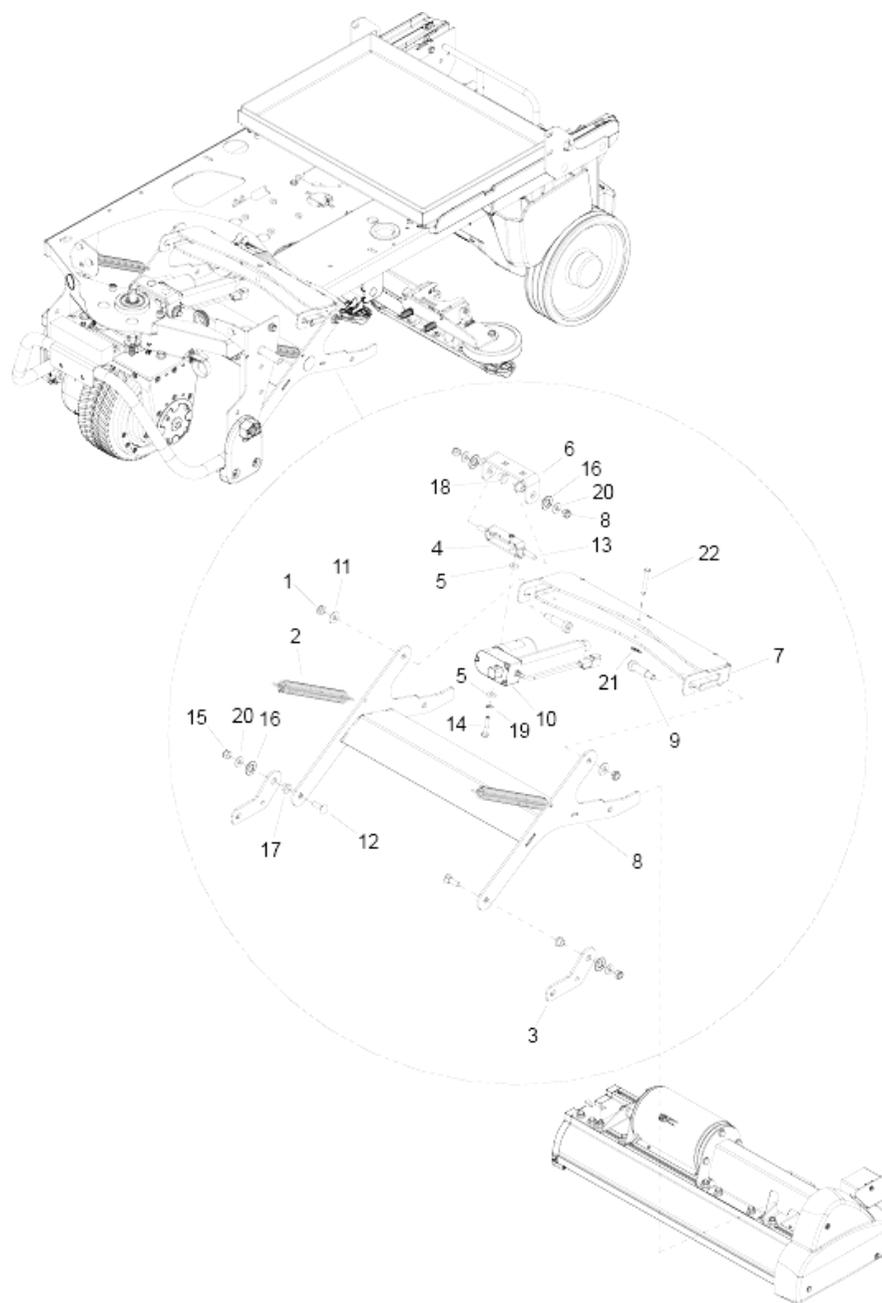
# 1 BRUSH DECK 1

POS	Article no.	Description	Quantity	Unit	Remark
1	8.637-328.0	RAIL, AGITATOR	1.000	ST	
2	8.637-273.0	PLATE, BRUSH GUIDE	1.000	ST	
3	8.637-204.0	NUT, 5-16-18 HEXACORN SS	1.000	ST	
4	8.637-175.0	GRP, BRUSH DRIVE, iEXTRACT 26	1.000	ST	BRUSH DECK DRIVE
5	8.637-151.0	COVER, END CAP, BRUSH CLIP	1.000	ST	
6	8.637-050.0	BRUSH, EXTRACTOR, 4"OD, 26"L	2.000	ST	
7	8.637-491.0	EXTRUSION, DUAL 4" BRUSH, 26"	1.000	ST	
8	8.636-915.0	END CAP, BRUSH CLIP	1.000	ST	
9	8.636-907.0	MOUNT, SOLUTION MANIFOLD	1.000	ST	
10	8.634-131.0	BRKT, BRUSH DECK PIVOT	2.000	ST	
11	8.633-957.0	COVER, DRIVE HOUSING	1.000	ST	
12	8.633-181.0	WASHER, M5 SPL SS	12.000	ST	
13	8.633-099.0	WASHER, 5/16 INTLK SS	1.000	ST	
14	7.303-104.0	Screw 5x16 -A2-70 (IN6RD)	7.000	ST	
15	8.601-499.0	SCREW, M5-.8 X 20 SCHCS SS DIN912	3.000	ST	
16	8.637-307.0	ASM, BRUSH END, NON-DRIVE	2.000	ST	
17	8.617-333.0	WASHER, M5 SS ISO7093	10.000	ST	
18	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	18.000	ST	
19	8.627-429.0	SCREW, 10-32 X .375 PHPNHMS SS	2.000	ST	
20	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	3.000	ST	
21	8.601-067.0	WASHER, 5/16 FLT SS	4.000	ST	
22	8.617-335.0	WASHER, M5 FLT SS ISO7089	7.000	ST	
23	8.622-463.0	SPRING, BRUSH CLIP	2.000	ST	
24	8.619-630.0	SCREW, M5-.8 X 12 HHCS SS	10.000	ST	
25	8.637-419.0	GASKET, .125 X .31 X 2.5	2.000	ST	
26	8.617-295.0	SCREW, M5-.8 X 12 SHCS SS DIN912	4.000	ST	



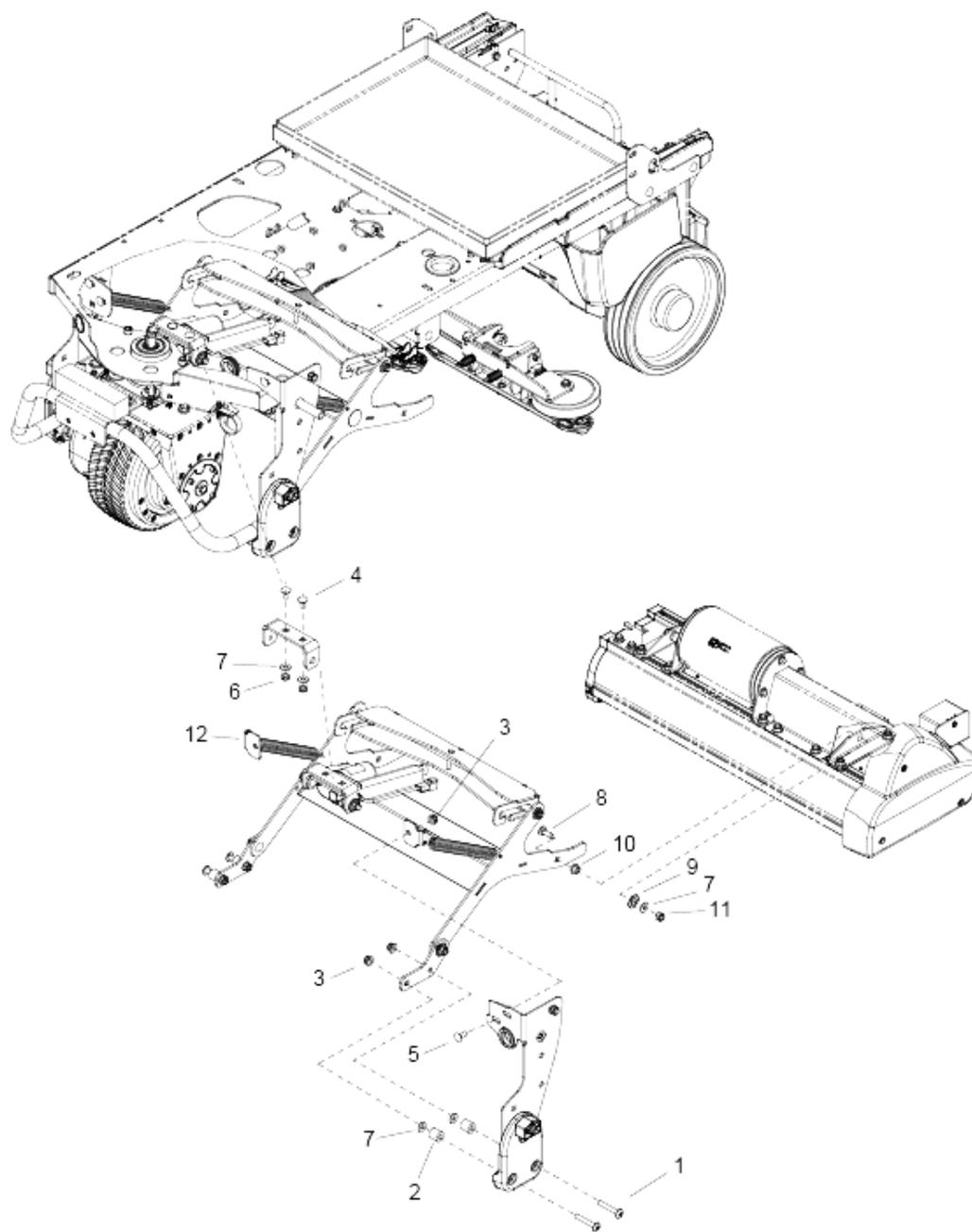
## 2 BRUSH DECK 2

POS	Article no.	Description	Quantity	Unit
1	8.637-283.0	CLIP, MANIFOLD	1.000	ST
2	8.637-268.0	BRACKET, SOLENOID	1.000	ST
3	8.637-267.0	COVER, SOLENOID	1.000	ST
4	8.637-168.0	BRACKET, SHAFT COVER	1.000	ST
5	8.637-158.0	BRACKET, HOSE	1.000	ST
6	8.637-048.0	SLEEVE, 17SH 4.09", HYTREL, GRN	1.000	ST
7	8.637-047.0	HUB, COUPLING, 18ES 1/2" D-BORE	1.000	ST
8	8.635-499.0	CLAMP, .75 DIA, FLEX LOOP, NYLON	2.000	ST
9	8.634-049.0	BRKT, MOTOR MOUNT	2.000	ST
10	8.627-547.0	SCREW, 10-32 X .625 PHPNHMS SS	2.000	ST
11	8.627-375.0	SCREW, 1/4-20 X .625 HHCS SS NP	6.000	ST
12	8.600-659.0	SCREW, 10-32 X .5 PHPNHMS SS NP	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	16.000	ST
15	8.601-067.0	WASHER, 5/16 FLT SS	18.000	ST
16	8.601-063.0	WASHER, 1/4 SS	6.000	ST
17	8.622-213.0	MOTOR, 36VDC	1.000	ST
18	8.637-322.0	BRKT, DECK BALANCE	1.000	ST
19	8.617-334.0	WASHER, 1/4 SPL SS	6.000	ST
20	8.617-333.0	WASHER, M5 SS ISO7093	6.000	ST
21	8.627-622.0	SCREW, 8-32 X 3/8" HHCS SS	1.000	ST
22	8.627-899.0	WASHER, 8 FLT	1.000	ST
23	8.613-485.0	WASHER, M4 SPRL SS DIN127B	1.000	ST



### 3 BRUSH DECK LIFT

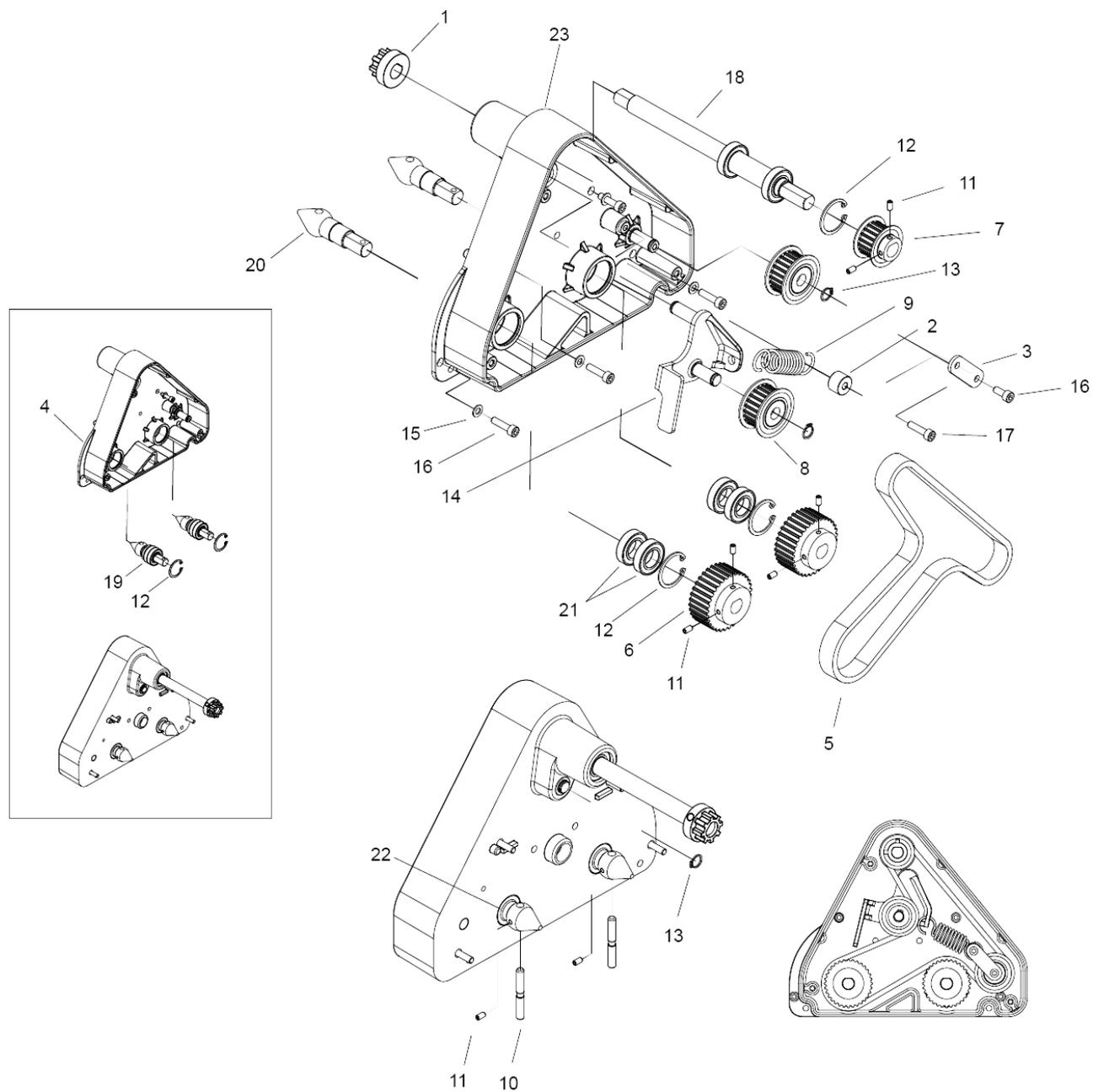
POS	Article no.	Description	Quantity	Unit
1	8.600-563.0	NUT, 3/8-16 HEXTHIN NYLOCK SS	2.000	ST
2	8.637-317.0	SPRING, EXT .859OD X 5.75 L	2.000	ST
3	8.637-222.0	BRACKET, LIFT, LOWER, FRONT	2.000	ST
4	8.637-791.0	BRACKET ASM, ACTUATOR	4.000	ST
5	8.637-042.0	X-REF TO 8.642-893.0 7/18	2.000	ST
6	8.637-040.0	BRKT, ACTUATOR, UPPER, OUTER	1.000	ST
7	8.637-039.0	BRKT, ACTUATOR, LOWER WLDMNT	1.000	ST
8	8.637-036.0	DECK LIFT WELDMENT	1.000	ST
9	8.636-402.0	SHOULDER BOLT 5/16 X .75L	2.000	ST
10	8.632-088.0	ACT, 36VDC, 3.0" STK, 8.74 LNG	1.000	ST
11	8.627-891.0	WASHER, 3/8 SS	2.000	ST
12	8.627-713.0	SCREW, 5/16-18 X 1 CARR SS	2.000	ST
13	8.627-703.0	SCREW, 5/16-18 X 1.25 CARR SS	2.000	ST
14	8.627-385.0	SCREW, 1/4-20 X 2 HHCS SS	1.000	ST
15	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	4.000	ST
16	8.625-941.0	WASHER, .51 X 10 X .063 THR	4.000	ST
17	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	2.000	ST
18	8.622-884.0	BUSHING, .314 X .502 X .5 FLG	2.000	ST
19	8.617-334.0	WASHER, 1/4 SPL SS	1.000	ST
20	8.601-067.0	WASHER, 5/16 FLT SS	4.000	ST
21	8.600-865.0	PIN, COTTER RING 1/4 X .041 X .844	1.000	ST
22	8.600-625.0	PIN, CLEVIS 1/4 X 1.75 STL ZNPLT	1.000	ST



#### 4 BRUSH DECK MOUNTING

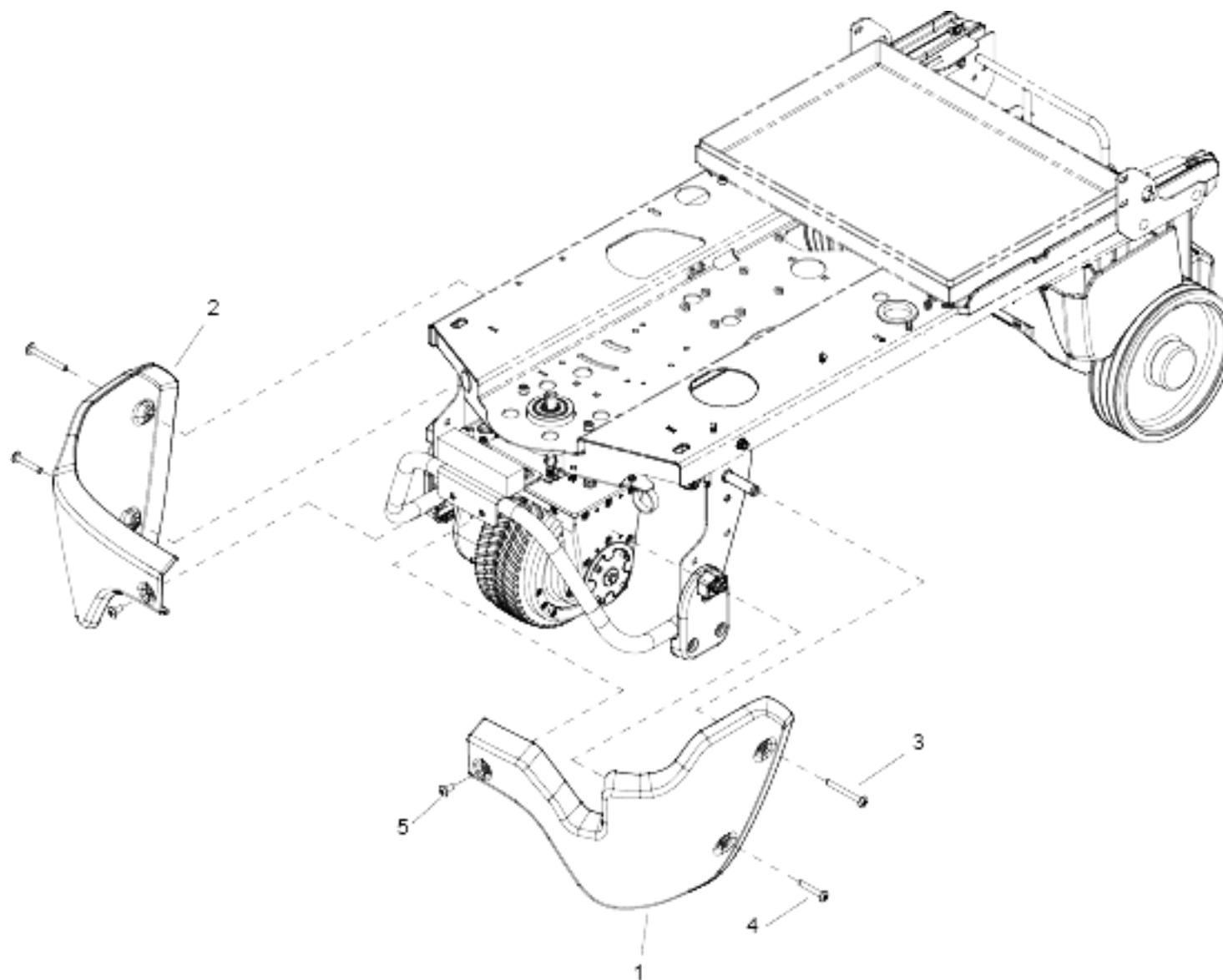
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POS	Article no.	Description	Quantity	Unit
1	8.637-083.0	SCREW, 5/16-18 X 2 PHPNHMS SS	4.000	ST
2	8.637-012.0	SPACER, .319DX.75DX.75L,AL	4.000	ST
3	8.636-824.0	NUT, 5/16-18, FLG NYLOCK SS	6.000	ST
4	8.627-741.0	SCREW, 5/16-18 X .625 CARR SS	2.000	ST
5	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	2.000	ST
6	8.627-184.0	NUT, 5/16-18 HEXTHIN NYLOCK SS	2.000	ST
7	8.601-067.0	WASHER, 5/16 FLT SS	6.000	ST
8	8.627-713.0	SCREW, 5/16-18 X 1 CARR SS	2.000	ST
9	8.625-941.0	WASHER, .51 X 10 X .063 THR	2.000	ST
10	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	2.000	ST
11	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	2.000	ST
12	8.637-319.0	BRKT, SPRING HANGER	2.000	ST



## 5 BRUSH DECK DRIVE

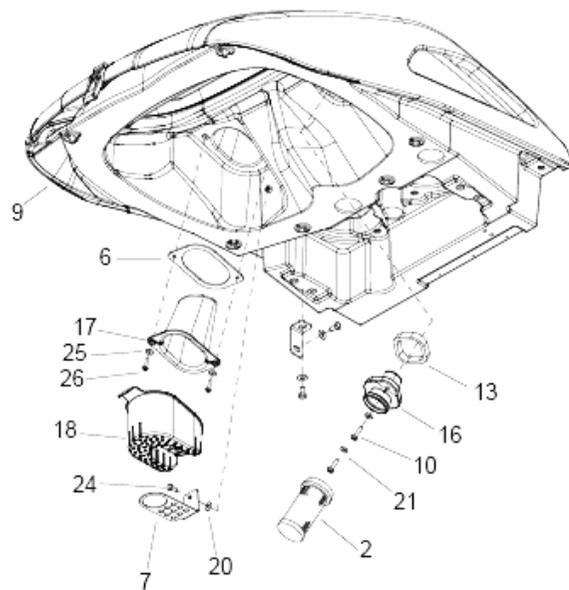
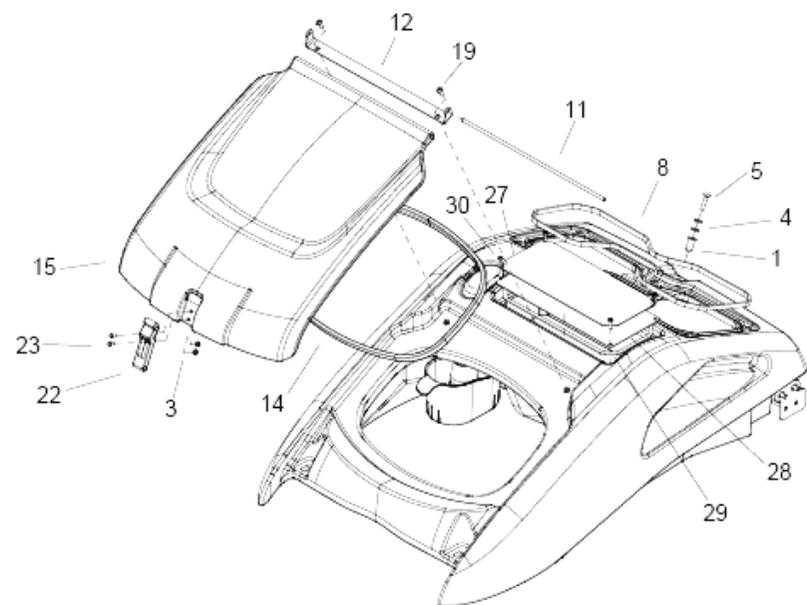
POS	Article no.	Description	Quantity	Unit	Serial number from	Remark
1	8.637-047.0	HUB, COUPLING, 18ES 1/2" D-BORE	1.000	ST		
2	8.634-980.0	Spacer 15.9OD X 5.3ID X 11L	1.000	ST		
3	8.634-979.0	PLATE, SUPPORT	1.000	ST		
4	8.634-387.0	HOUSING ASM, BRUSH DRIVE	1.000	ST		
5	8.634-386.0	BELT, TWIN 5MM GT2, 15W, 130T	1.000	ST		
6	8.634-385.0	PULLEY, 32T 5MM GT, 15W	2.000	ST		
7	8.634-384.0	PULLEY, 18T 5MM GT, 15W	1.000	ST		
8	8.634-383.0	PULLEY ASM, 22T 5MM GT, 15W	2.000	ST		
9	8.622-466.0	SPRING, TENSIONER	1.000	ST		
10	8.622-417.0	SHAFT, 6.2MM BRUSH DRIVE	2.000	ST		
11	8.622-378.0	Threaded pin M4X8	8.000	ST		
12	8.622-352.0	RING, 28MM INT SNAP PHOSPHATE	3.000	ST		
13	8.622-349.0	RING, 10MM EXT SNAP, DIN 471	3.000	ST		
14	8.621-587.0	BRKT, TENSIONER ARM	1.000	ST		
15	8.617-335.0	WASHER, M5 FLT SS ISO7089	4.000	ST		
16	8.617-295.0	SCREW, M5-.8 X 12 SHCS SS DIN912	5.000	ST		
17	8.601-499.0	SCREW, M5-.8 X 20 SCHCS SS DIN912	1.000	ST		
18	8.601-283.0	SHAFT ASM, DRIVE 24"	1.000	ST		
19	8.601-279.0	SHAFT ASM, BRUSH DRIVE	2.000	ST		NOT FOR USE WITH 86427760
20		SHAFT, BRUSH DRIVE, SEAL	2.000	ST	3	
21		BEARING, 15 X 28 X 7W SS BALL	4.000	ST	3	
22		SEAL, OIL, 16 X 26 X 5 TC	2.000	ST	3	
23		HOUSING ASM, BRUSH DRIVE, SEAL	1.000	ST	3	INCLUDES 86386650, 86427010, 86228960, 86223520



6 GRP, BUMPER BLK, CS26

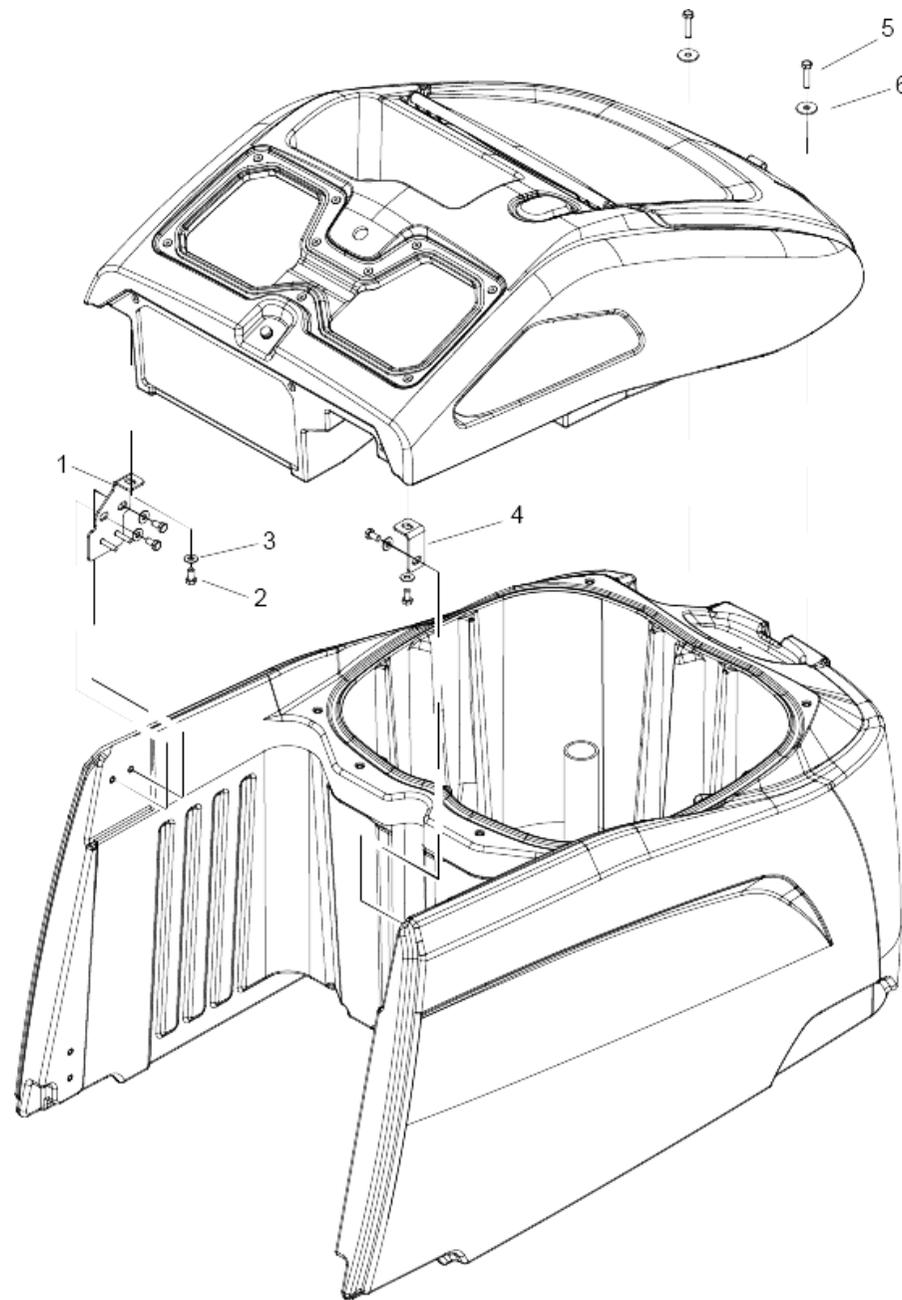
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POS	Article no.	Description	Quantity	Unit
1	8.636-196.0	SCREW, 5/16-18 X 3 PHTRHMS SS	2.000	ST
2	8.636-195.0	SCREW, 5/16-18 X 2 PHTRHMS SS	2.000	ST
3	8.639-965.0	BUMPER, LEFT, BLK	1.000	ST
4	8.639-964.0	BUMPER, RIGHT, BLK	1.000	ST
5	8.627-689.0	SCREW, 5/16-18 X .75 PHTRHMS SS	2.000	ST



7 CONSOLE

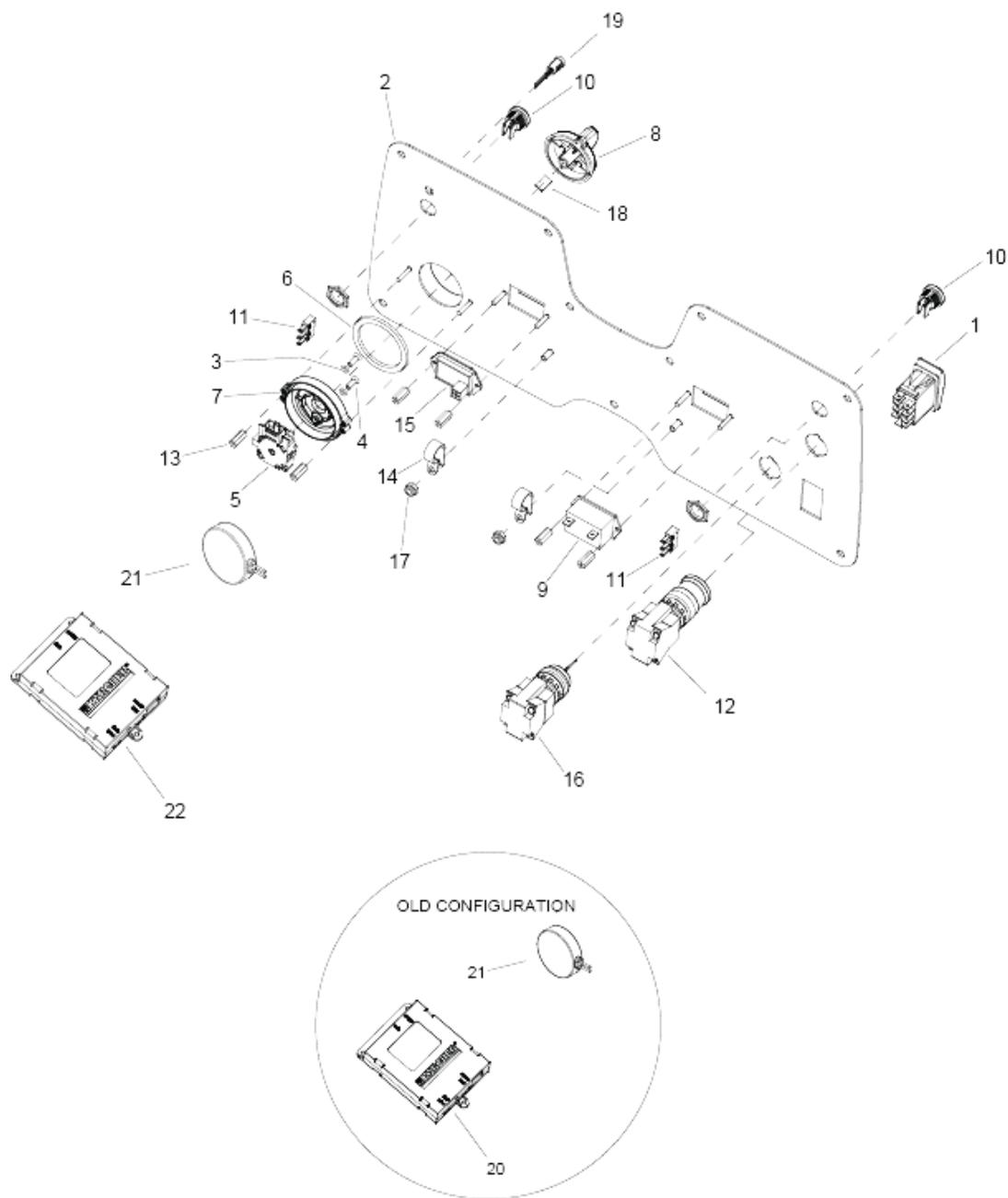
POS	Article no.	Description	Quantity	Unit	Remark
1	8.600-562.0	NUT, 1/4-20 WELL	1.000	ST	
2	8.619-984.0	Cage float -1Ball	1.000	ST	
3	8.627-202.0	NUT, 8-32 HEXTHIN NYLOCK SS	2.000	ST	
4	8.636-177.0	WASHER, 1/4 FLT SS	2.000	ST	
5	8.636-176.0	SCREW, 1/4-20 X 1.25 RDHCARR SS	1.000	ST	
6	8.636-141.0	GASKET, SIGHT GLASS DOME	1.000	ST	
7	8.636-077.0	BRKT, RECOVERY TUBE	1.000	ST	
8	8.636-070.0	GASKET, .188 X .37 X 53.2	1.000	ST	
9	8.636-906.0	CONSOLE, OBC, IEXTRACT 26	1.000	ST	OPTIONAL - CEC26
9	8.639-973.0	CONSOLE, IEXTRACT 26	1.000	ST	
10	8.600-653.0	SCREW, 1/4-20 X 1 PHPNHMS SS	2.000	ST	
11	8.636-026.0	SHAFT, .25 X 15.80, SS	1.000	ST	
12	8.636-014.0	BRKT, LID HINGE	1.000	ST	
13	8.635-956.0	GASKET, FLOAT SCREEN ADAPTER	1.000	ST	
14	8.635-922.0	GASKET, LID, 48.5"	1.000	ST	
15	8.639-993.0	LID, RECOVERY, BLK	1.000	ST	
16	8.635-909.0	ADAPTER, FLOAT SCREEN	1.000	ST	
17	8.635-905.0	DOME, SIGHT GLASS	1.000	ST	
18	8.635-902.0	BASKET, FILTER, RECOVER TANK	1.000	ST	
19	8.632-421.0	SCREW, 1/4-20 X .625 SCHBTNHCS BLKOX	2.000	ST	
20	8.632-330.0	WASHER, .23 X .63 X .093 NPRN	1.000	ST	
21	8.627-961.0	WASHER, 1/4 SEG SS	2.000	ST	
22	8.616-180.0	LATCH & CONCEALED KEEPER	1.000	ST	
23	8.627-762.0	SCREW, 8-32 X .5 HHCS SS	2.000	ST	
24	8.627-375.0	SCREW, 1/4-20 X .625 HHCS SS NP	1.000	ST	
25	8.601-065.0	WASHER, .203 X .562 X .040 FLT	2.000	ST	
26	8.632-957.0	SCREW, 10-32 X 1 TMS SS TL	2.000	ST	
27	8.637-149.0	PAD, CONSOLE IEXTRACT 26	1.000	ST	USED WITH 86399730
28	8.637-483.0	COVER, STEERING ACCESS	1.000	ST	USED WITH 86399730
29	8.637-150.0	GASKET, .188 X .31 X 36.0	1.000	ST	USED WITH 86399730
30	8.637-141.0	SCREW, 10-32 X .75 TMS SS BLK	4.000	ST	



## 8 Console Mounting

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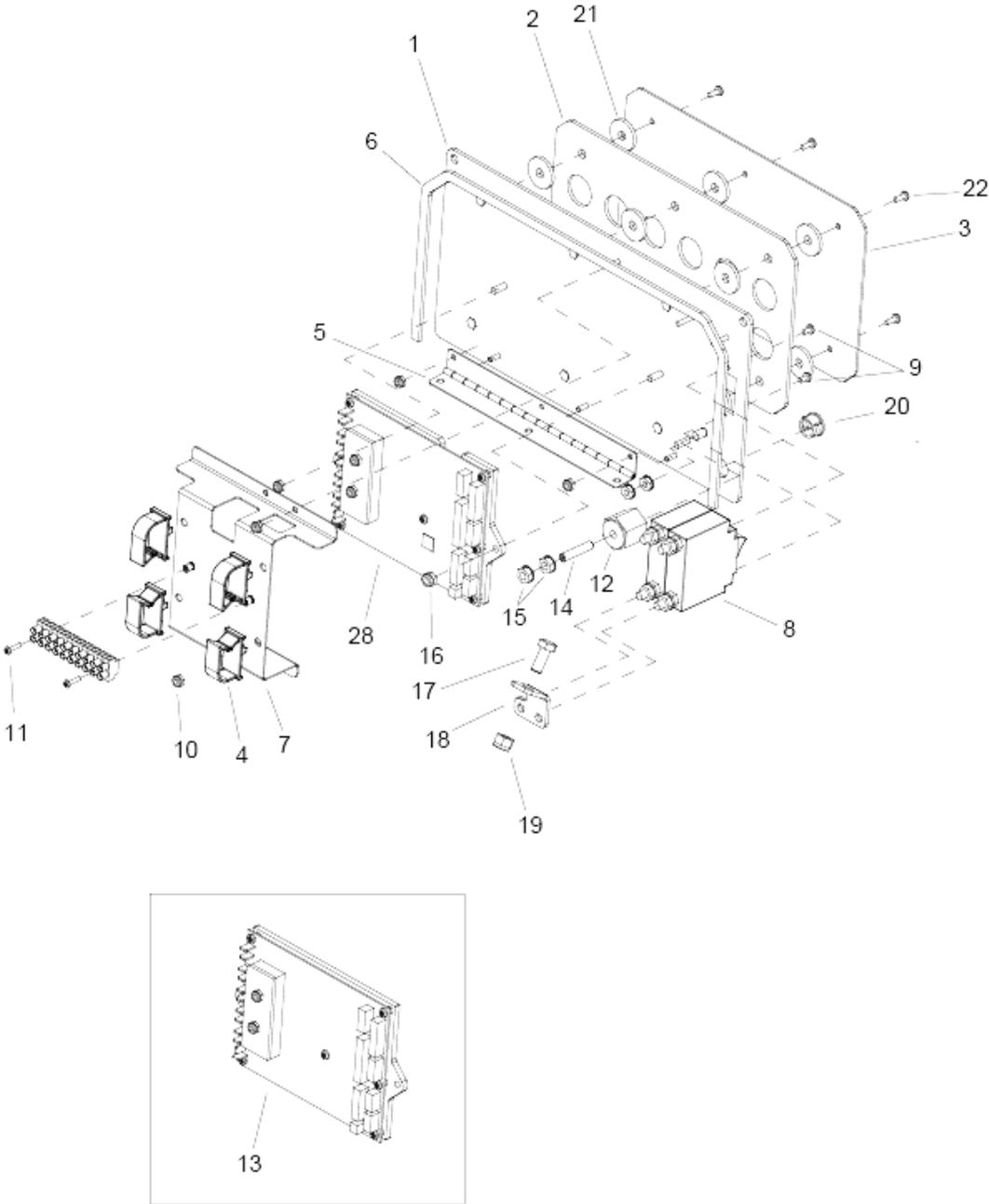
POS	Article no.	Description	Quantity	Unit
1	8.636-030.0	BRKT, CONSOLE MT LT	1.000	ST
2	8.627-649.0	SCREW, 5/16-18 X .625 HHCS SS	5.000	ST
3	8.601-067.0	WASHER, 5/16 FLT SS	5.000	ST
4	8.636-029.0	BRKT, CONSOLE MT RT	1.000	ST
5	8.636-796.0	SCREW, 5/16-18 X 1.375 HHCS SS	2.000	ST
6	8.636-725.0	WASHER, .344 X 1.13 X .09 SS	2.000	ST



## 9 CONTROL PANEL UPPER

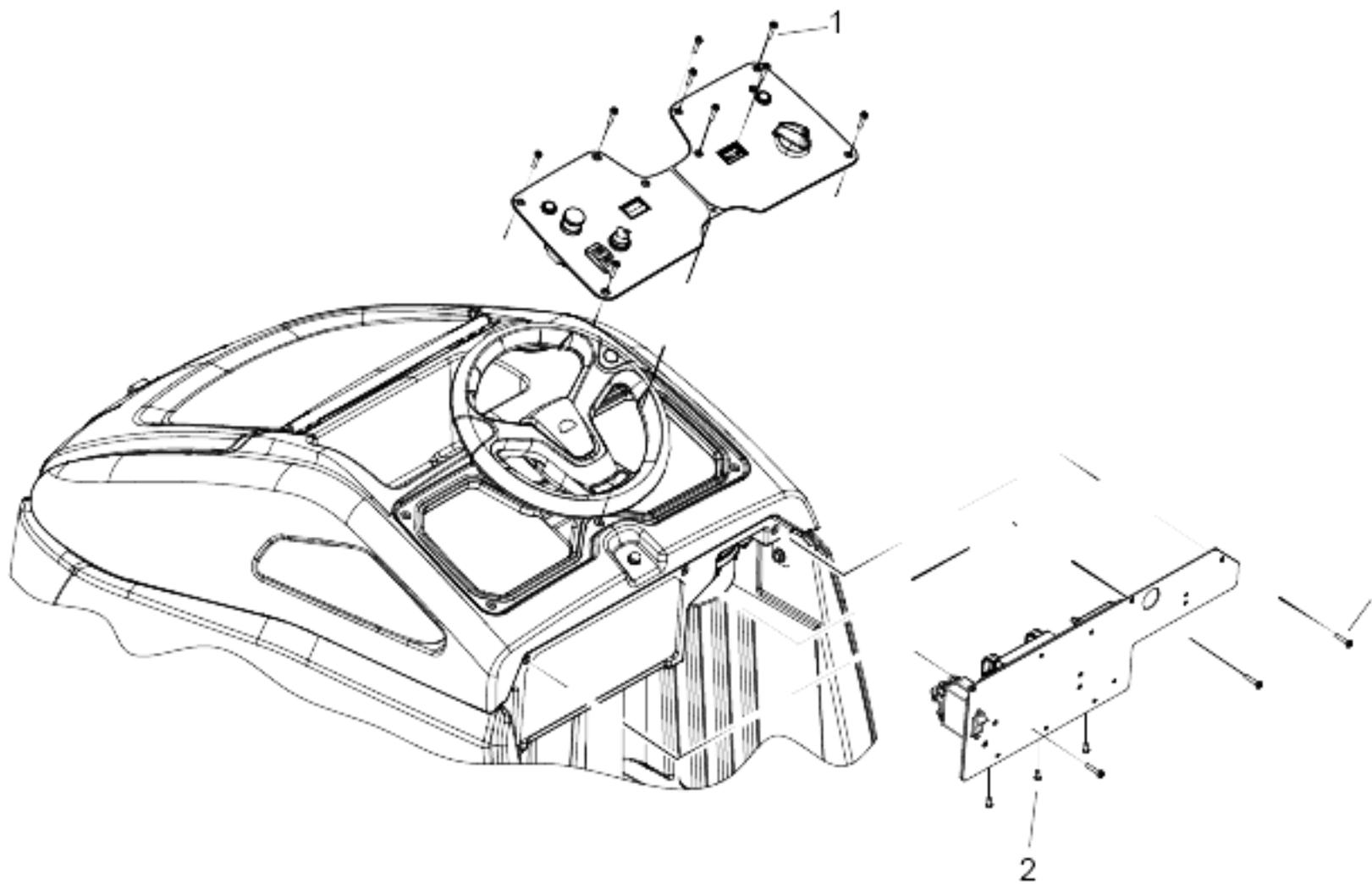
POS	Article no.	Description	Quantity	Unit	Serial number from	Remark
1	8.636-259.0	SWITCH, SPDT 3 POSN MON, ARROW	1.000	ST		
2	8.636-069.0	PANEL, CONTROL UPPER, CS26	1.000	ST		
3	8.635-844.0	O-RING, 4MM ID, 1.5MM THK, BUNA-N	2.000	ST		
4	8.635-843.0	SCREW, M4 X 12 FLHMS SS ISO7046 NP	2.000	ST		
5	8.635-487.0	SWITCH, ROTARY	1.000	ST		
6	8.635-481.0	GASKET, ROTARY SWITCH	1.000	ST		
7	8.635-456.0	BEZEL, ROTARY SWITCH	1.000	ST		
8	5.321-738.0	Handhold operational concept	1.000	ST		
9	8.631-547.0	METER, HOUR ICD	1.000	ST		
10	8.629-520.0	ASM, BUTTON, BLACK, W/BEZEL	2.000	ST		
11	8.629-278.0	SWITCH, MICRO	2.000	ST		
12	8.629-259.0	SWITCH, E-STOP AKW CHARIOT	1.000	ST		
13	8.625-590.0	STANDOFF, 6-32 X 5/8 HEX NYL	6.000	ST		
14	8.619-846.0	CLAMP, 5/8 NYLON UL/CSA	2.000	ST		
15	8.642-852.0	METER, BATTERY, DISCOVER LITHIUM	1.000	ST		CE26LI ONLY
15	8.601-267.0	METER, BATTERY, PG TRUE CHARGE	1.000	ST		EXCEPT CE26LI
16	8.600-719.0	Switch KEY DPST	1.000	ST		
17	8.600-564.0	NUT, 10-32 HEX NYLOCK STL GR2 ZNPLT	2.000	ST		
18	6.313-014.0	Spring element	1.000	ST		
19	8.636-710.0	LED, WATER INDICATOR	1.000	ST		
20	4.683-027.0	Fleet management module WLAN + Glonass	1.000	ST	(3*)	MOUNTED ON CONSOLE WALL
21	6.682-017.0	Antenna Fleetmanagement-Modul 0,5m	1.000	ST	(3*)	MOUNTED ON CONSOLE WALL
22	4.683-210.0	TCU V1,5 FC NA	1.000	ST		

10 CONTROL PANEL LOWER



## 10 CONTROL PANEL LOWER

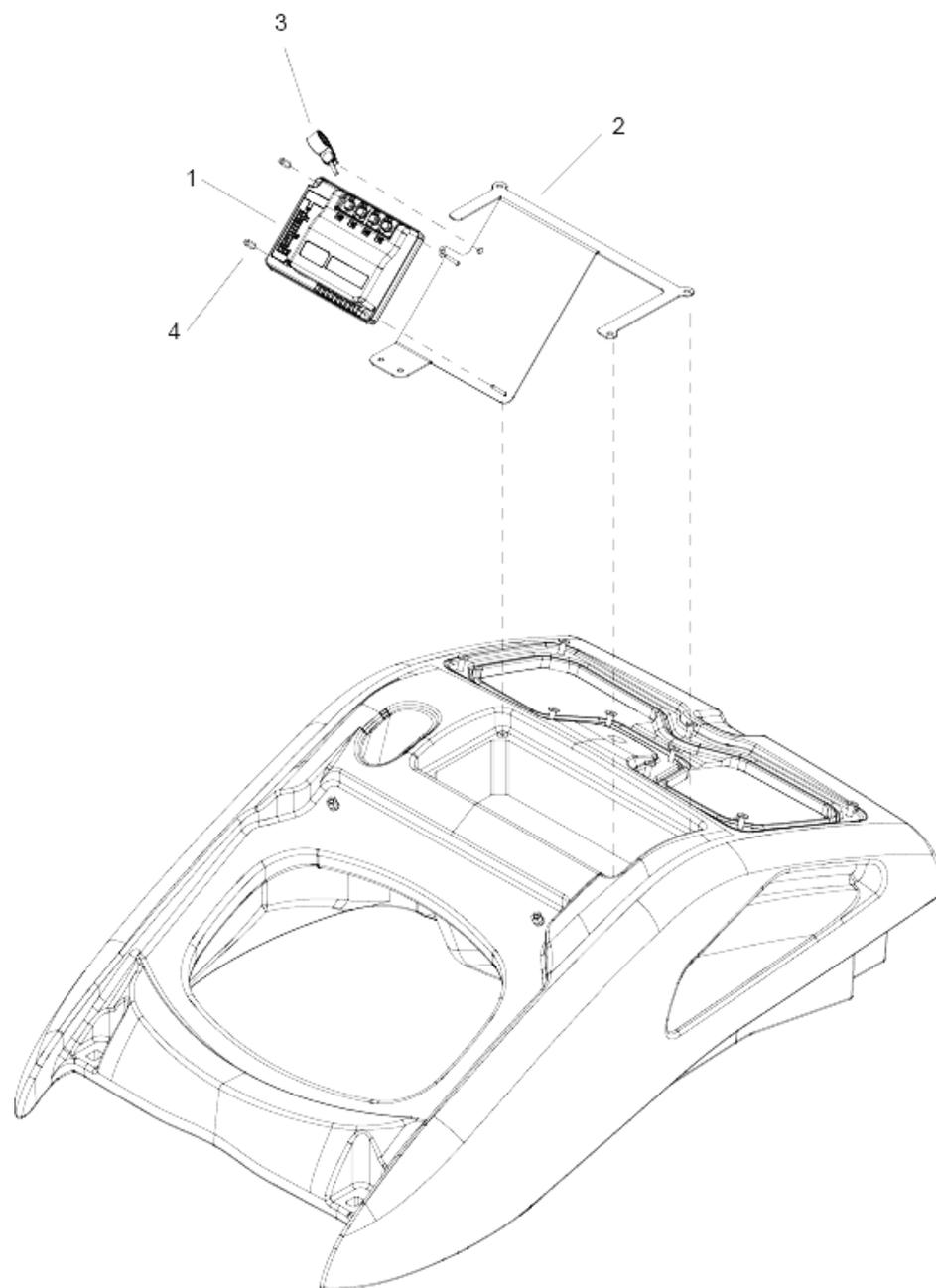
POS	Article no.	Description	Quantity	Unit	Serial number from	Remark
1	8.640-137.0	PANEL, CONTROLLER, CE26	1.000	ST		EXCEPT CE26LI
1	8.642-858.0	Panel lower CE26 lithium	1.000	ST		CE26LI ONLY
2	8.642-859.0	Plate CE26 heatsink lithium	1.000	ST		CE26LI ONLY
2	8.640-070.0	PLATE, HEATSINK, CE26	1.000	ST		EXCEPT CE26LI
3	8.642-860.0	Plate CE26 rear console lithium	1.000	ST		CE26LI ONLY
3	8.640-138.0	PLATE, REAR CONSOLE, CE26	1.000	ST		EXCEPT CE26LI
4	8.636-152.0	CLIP, CABLE ENTRY	4.000	ST		
5	8.636-142.0	HINGE, PANEL	1.000	ST		
6	8.636-089.0	GASKET, .188 X .31 X 24.0	1.000	ST		
7	8.636-088.0	COVER, CONTROL BOARD	1.000	ST		
8	8.636-902.0	BREAKER, 60 AMP 2-POLE	1.000	ST		
9	8.600-662.0	SCREW, 6-32 X .25 PHPNHMS SS	2.000	ST		
10	8.627-092.0	NUT, 6-32 HEX NYLOCK SS	4.000	ST		
11	8.627-526.0	SCREW, 4-40 X .5 PHPNHMS STL ZNPLT	2.000	ST		
12	8.625-591.0	STANDOFF, 1/4-20 X 1.0 HEX INS	1.000	ST		
14	8.600-685.0	SCREW, 1/4-20 X 1.25 SCHSET CP SS	1.000	ST		
15	8.600-571.0	NUT, 1/4-20 HEXSTRW LK STL ZNPLT	2.000	ST		
16	8.600-564.0	NUT, 10-32 HEX NYLOCK STL GR2 ZNPLT	2.000	ST		
17	8.600-676.0	SCREW, 5/16-18 X .75 HHCS	1.000	ST		
18	8.636-948.0	BRKT, CABLE ATTACHMENT	1.000	ST		
19	8.627-191.0	Nut 5/16-18 FLEX LK STL GRA ZNPLT	1.000	ST		
20	8.625-019.0	PLUG, DD .625 - .550	1.000	ST		
21	8.640-069.0	SPACER, .120, OD 1.0, ID .290	12.000	ST		
22	8.627-399.0	SCREW, 6-32 X .375 PHPNHMS SS	6.000	ST		
23	8.641-672.0	KIT, PCB REPLACEMENT, CE26 TELEMATICS	1.000	ST	(2*)	



## 11 Control Panel Mounting

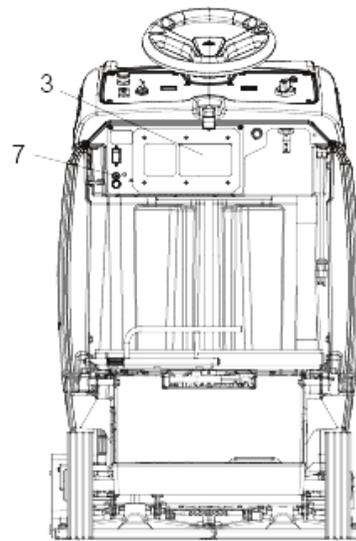
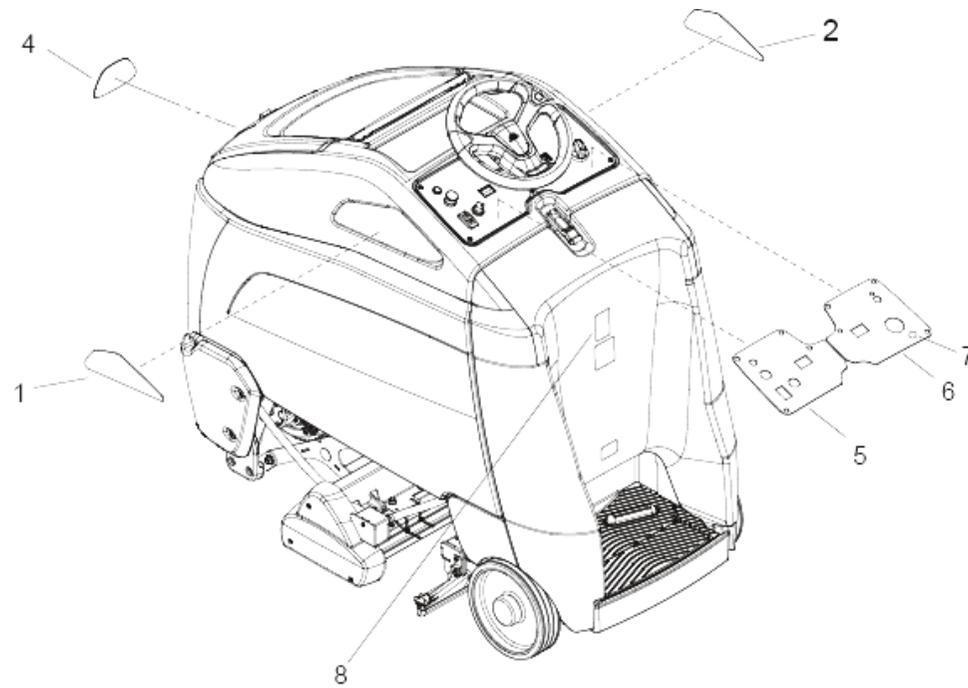
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<b>POS</b>	<b>Article no.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>
1	8.637-141.0	SCREW, 10-32 X .75 TMS SS BLK	12.000	ST
2	8.617-298.0	SCREW, KA50 X 10 OVHCS STL WN1412 ZNPLT	3.000	ST



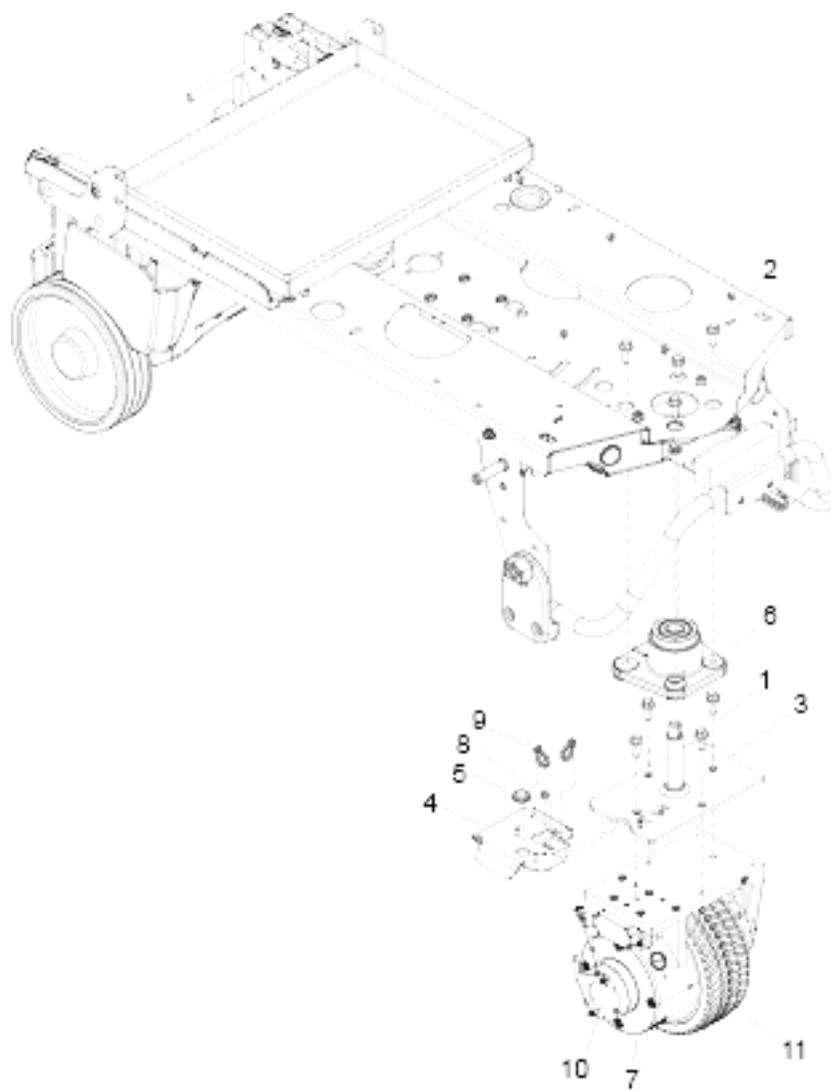
## 12 CONTROLLER

POS	Article no.	Description	Quantity	Unit	Serial number from	Remark
1	8.642-844.0	CONTROLLER, I-DRIVE CE26 LITHIUM	1.000	ST		CE26LI ONLY
1	8.640-017.0	CONTROLLER, I-DRV iEXTRACT 26, 36V, 140A	1.000	ST	(1*)	EXCEPT CE26LI
2	8.640-145.0	BRACKET, CONTROLLER CE26	1.000	ST		
3	8.636-123.0	CLAMP, PAN 3/4"	1.000	ST		
4	8.625-590.0	STANDOFF, 6-32 X 5/8 HEX NYL	2.000	ST		



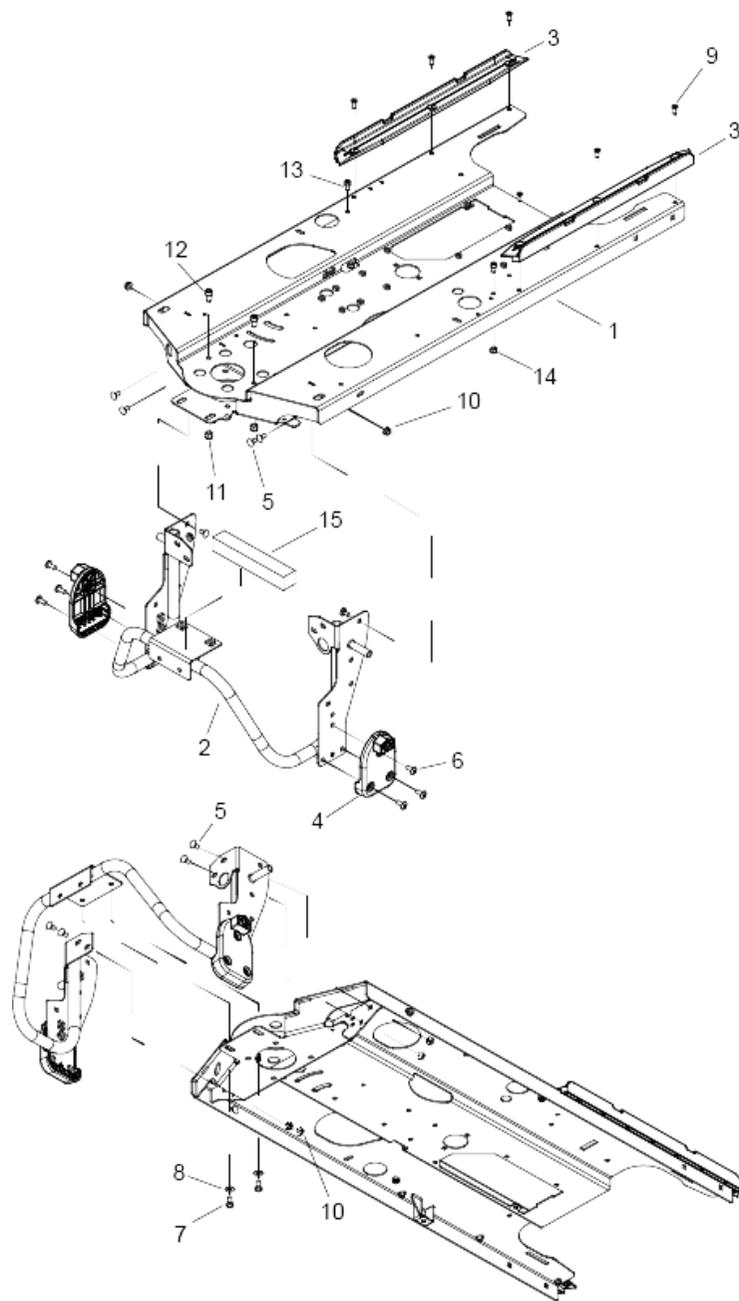
13 DECALS (0.250-116.0)

POS	Article no.	Description	Quantity	Unit	Remark
1	8.639-549.0	LABEL, IEXTRACT 26, SIDE, RIGHT	1.000	ST	
2	8.639-549.0	LABEL, IEXTRACT 26, SIDE, RIGHT	1.000	ST	
3	8.642-863.0	LABEL, WARNING, LITHIUM	1.000	ST	CE26LI ONLY
3	8.636-294.0	LABEL, BATTERY CABLING	1.000	ST	
4	8.639-540.0	LABEL, WINDSOR LOGO DOMED	1.000	ST	
5	8.639-541.0	LABEL, CS26, CONTROL, LEFT	1.000	ST	
6	8.639-551.0	LABEL, CONTROL RIGHT IEXTRACT 26	1.000	ST	
7	8.639-550.0	LABEL, OFF-AISLE, IEXTRACT 26	1.000	ST	OFF-AISLE ONLY
8	8.643-131.0	Label QR code iExtract 26 DUO	1.000	ST	



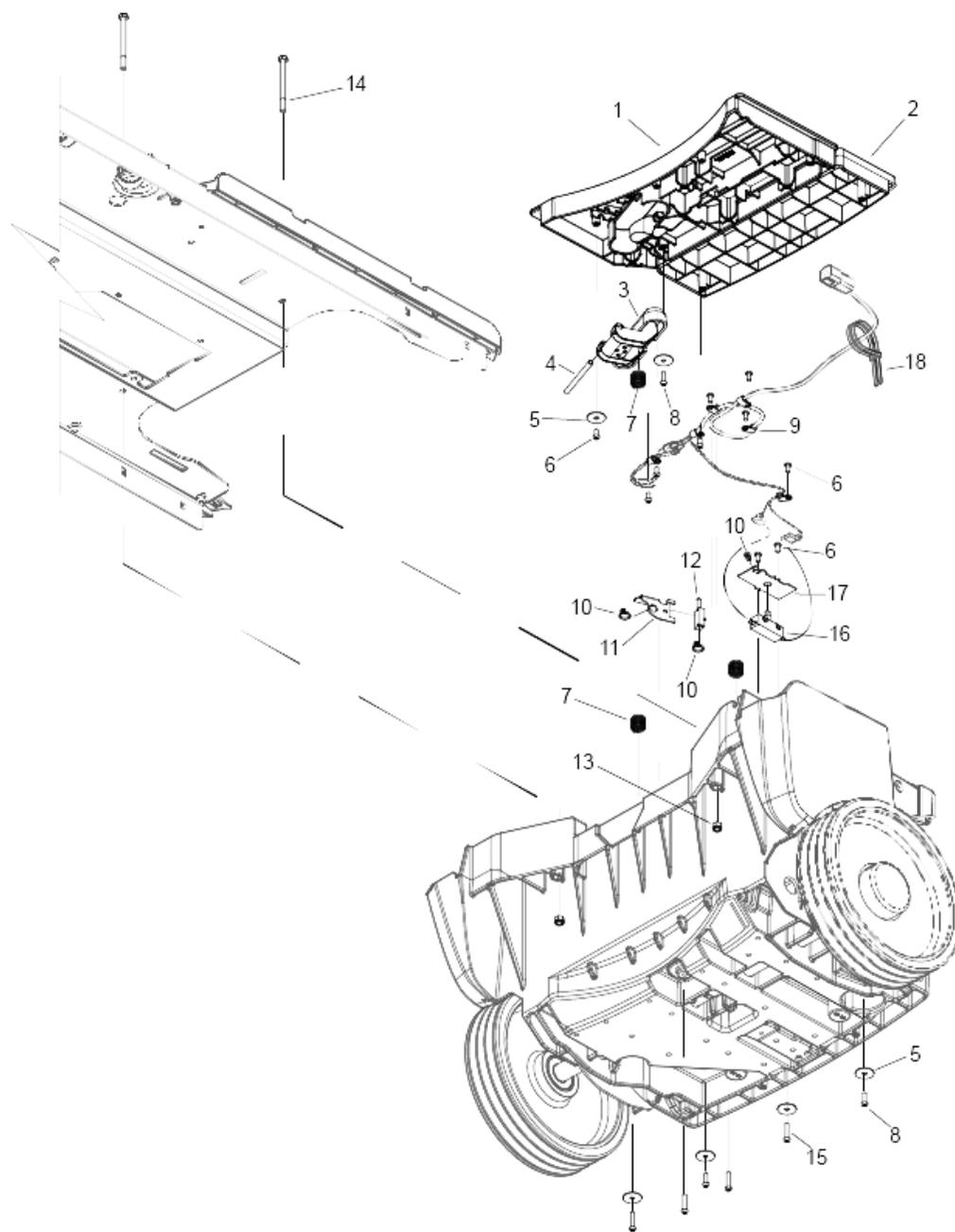
## 14 DRIVE MOUNTING

POS	Article no.	Description	Quantity	Unit	Remark
-	6.613-231.0	Carbon brush set	1.000	ST	
1	8.636-614.0	SCREW, M10-1.25 X 25 HWHCS	4.000	ST	
2	8.636-613.0	SCREW, 3/8-16 X 1 HWHCSSERFLG GR8	4.000	ST	
3	8.636-413.0	ASM, SHAFT DRIVE MOTOR	1.000	ST	
4	8.636-107.0	BRKT, WIRING, DRIVE UNIT	1.000	ST	
5	8.621-836.0	GROMMET, 3/4 ID X 7/8 GROOVE	1.000	ST	
6	8.635-787.0	ASM, BEARING BLOCK, FRT DRIVE	1.000	ST	COMPLETE
7	8.635-712.0	DRIVE WHEEL, 36VDC	1.000	ST	COMPLETE
8	8.627-099.0	NUT, 10-32 HEX NYLOCK SS	1.000	ST	
9	8.626-494.0	Cable tie 11.38" UL/CSA	3.000	ST	
10	8.635-713.0	BRAKE, 36 VDC	1.000	ST	
11	6.435-854.0	Tire wheel drive motor	1.000	ST	
12	8.642-603.0	O-RING, DRIVE MOTOR	1.000	ST	NOT SHOWN



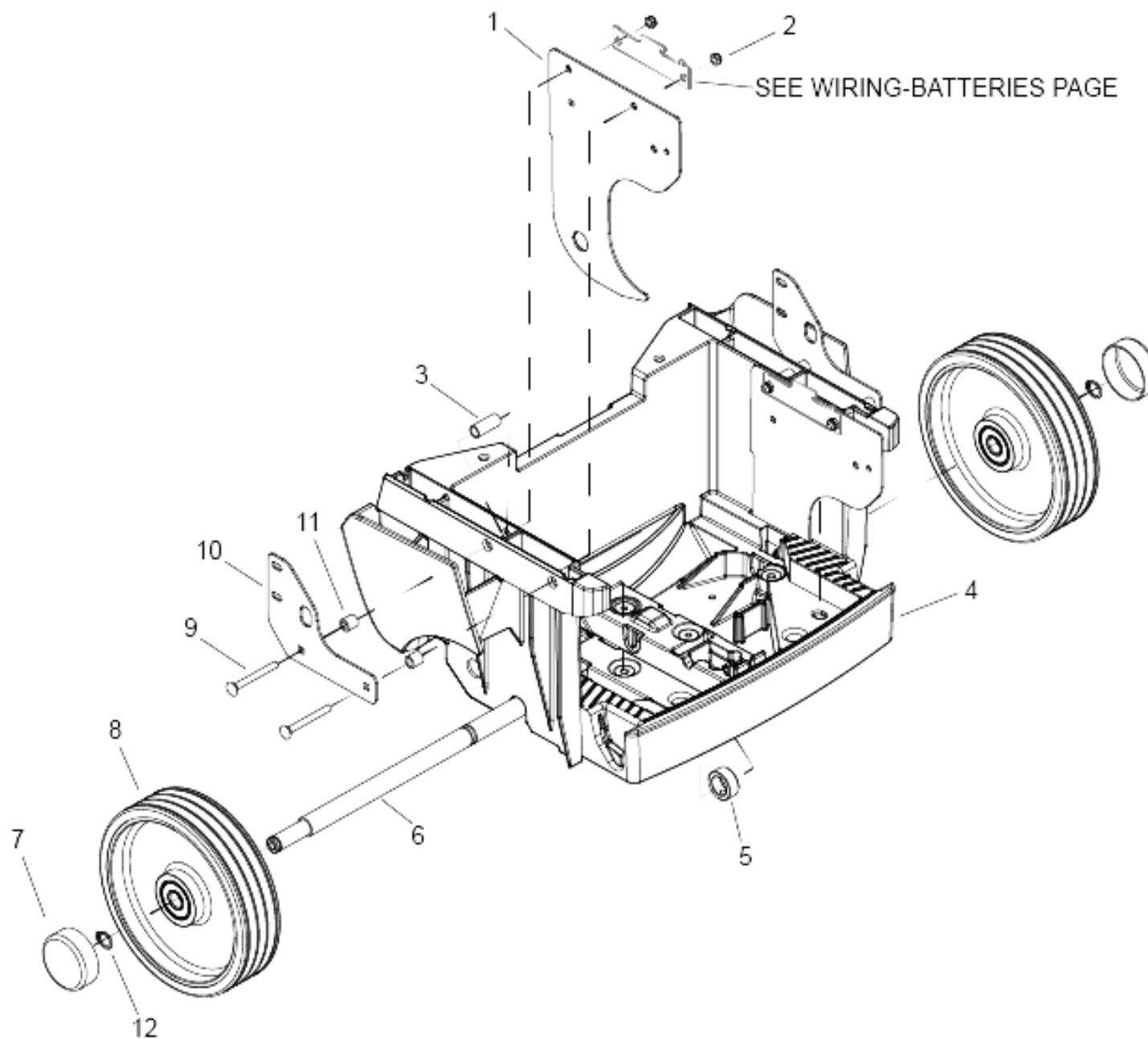
15 Frame

POS	Article no.	Description	Quantity	Unit
1	8.636-082.0	ASSY, MAIN SUPPORT, CS26	1.000	ST
2	8.636-071.0	ASM, WHEEL GUARD	1.000	ST
3	8.635-819.0	GLIDE, BATTERY TRAY	2.000	ST
4	8.635-795.0	PAD, TIP	2.000	ST
5	8.627-741.0	SCREW, 5/16-18 X .625 CARR SS	6.000	ST
6	8.627-689.0	SCREW, 5/16-18 X .75 PHTRHMS SS	6.000	ST
7	8.627-649.0	SCREW, 5/16-18 X .625 HHCS SS	2.000	ST
8	8.601-067.0	WASHER, 5/16 FLT SS	2.000	ST
9	8.640-081.0	SCREW, 1/4-20 X .75 PHFLHMS SS	6.000	ST
10	8.636-824.0	NUT, 5/16-18, FLG NYLOCK SS	6.000	ST
11	8.636-121.0	SCREW, 3/8-16 X .625 SCHCS STL BLKOX	2.000	ST
12	8.600-577.0	NUT, 3/8-16 HEX NYLOCK STL GR2 ZNPLT	2.000	ST
13	8.600-664.0	SCREW, 5/16-18 X .5 SCHCS ZN NP	2.000	ST
14	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	2.000	ST
15	8.636-873.0	FOAM,ADH BACKED 1-SIDE,6X11/2X11/2	1.000	ST



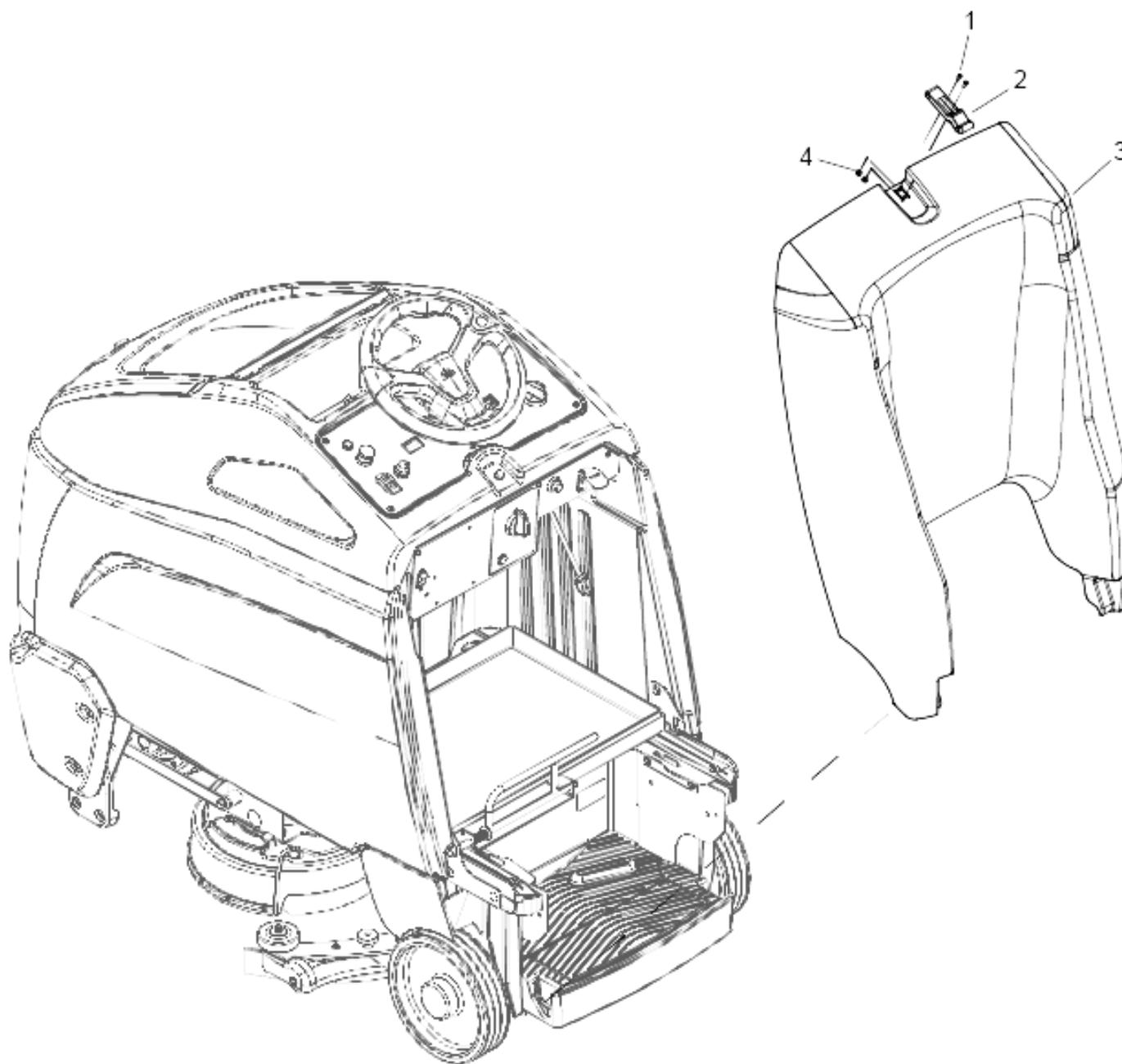
## 16 Platform

POS	Article no.	Description	Quantity	Unit
1	8.639-967.0	PLATFORM, OPERATOR, BLK	1.000	ST
2	8.633-424.0	PEDAL, HEEL, BLK	1.000	ST
3	8.633-469.0	PEDAL, ACCELERATOR, YEL	1.000	ST
4	8.636-117.0	PIN, DOWEL, 1/4 X 3.125 STL	1.000	ST
5	8.627-917.0	WASHER, 10 FLT	6.000	ST
6	8.617-298.0	SCREW, KA50 X 10 OVHCS STL WN1412 ZNPLT	10.000	ST
7	8.625-497.0	SPRING, COMP 18MMOD X 83 X 2	3.000	ST
8	7.303-104.0	Screw 5x16 -A2-70 (IN6RD)	3.000	ST
9	8.619-844.0	CLAMP, 1/4 PLASTIC CABLE	6.000	ST
10	8.626-493.0	CABLE TIE, 3.5" UL/CSA	2.000	ST
11	8.636-106.0	BRKT, POT. ACCEL PEDAL	1.000	ST
12	8.631-156.0	POTENTIOMETER ASM, LINEAR	1.000	ST
13	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	2.000	ST
14	8.600-701.0	SCREW, 1/4-20 X 3.25 HHCS STL GR5 ZNPLT	2.000	ST
15	8.632-791.0	SCREW, KA50 X 25 PTOVHS STL WN1412 ZNPLT	4.000	ST
16	8.600-711.0	Switch 25A SPST 125-250V SNAP	1.000	ST
17	8.636-116.0	PLATE, SWITCH COVER	1.000	ST
18	8.626-494.0	Cable tie 11.38" UL/CSA	2.000	ST



## 17 Platform Footbox & Rear Wheels

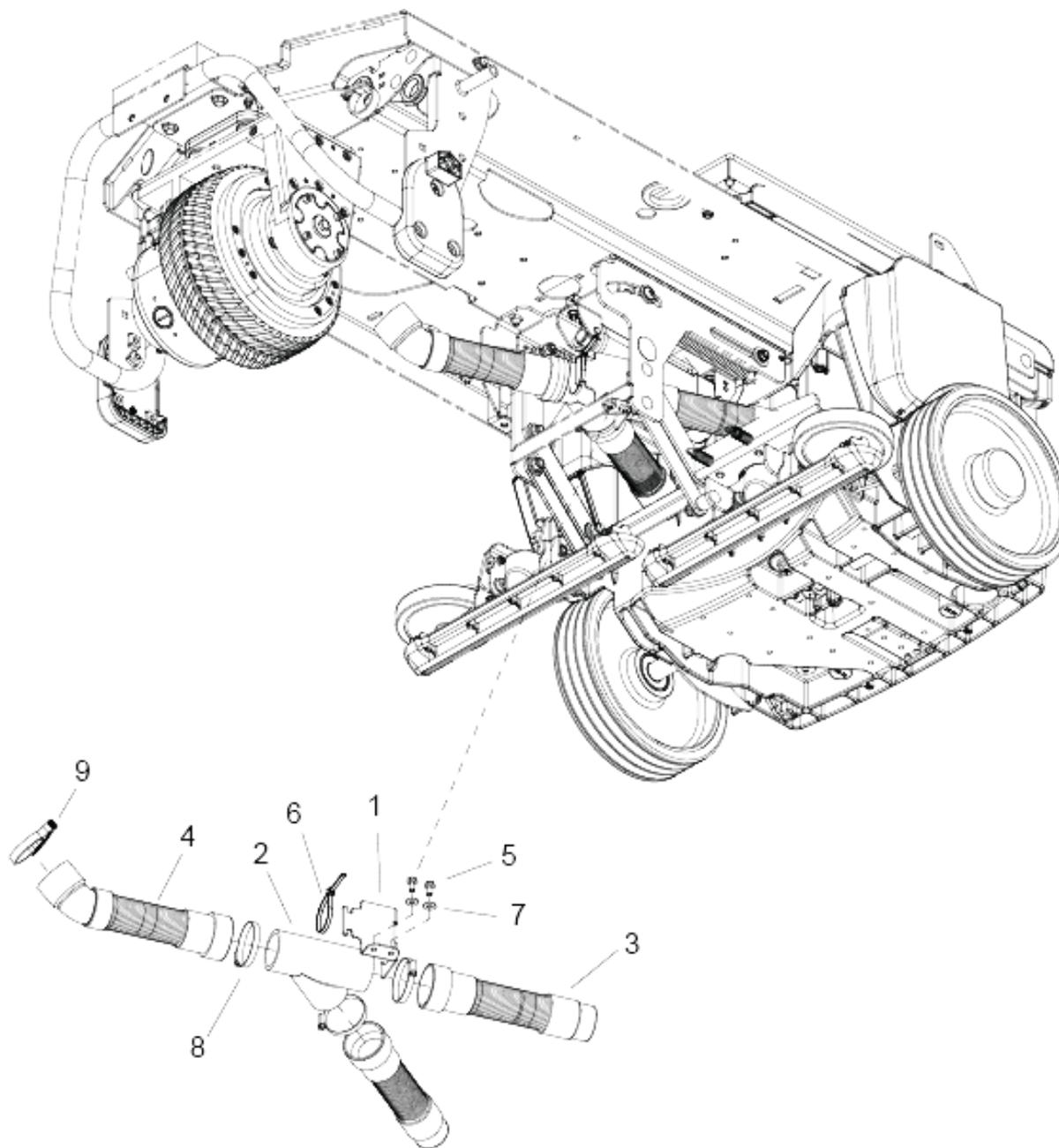
POS	Article no.	Description	Quantity	Unit
1	8.636-113.0	PLATE, PLATFORM SUPPORT	2.000	ST
2	8.627-184.0	NUT, 5/16-18 HEXTHIN NYLOCK SS	4.000	ST
3	8.636-114.0	SPACER, 1.50 X .625OD X .065" WALL	4.000	ST
4	8.639-962.0	FOOTBOX, OPERATOR PLATFORM	1.000	ST
5	8.636-112.0	COLLAR, SHFT 1"ID X 1-5/8"OD X 5/8"	1.000	ST
6	8.635-799.0	AXLE, REAR	1.000	ST
7	8.623-213.0	Cap 2.75 ID X 1.0 L BLK VINYL	2.000	ST
8	8.633-552.0	Wheel 10x 2.5	2.000	ST
9	8.632-649.0	SCREW, 5/16-18 X 3 CARR SS	4.000	ST
10	8.636-115.0	PLATE, TANK SUPPORT	2.000	ST
11	8.622-432.0	SPACER, .63 OD X .385ID X .64L	4.000	ST
12	8.600-871.0	WASHER, 3/4 HVYSPL	2.000	ST



## 18 Rear Cover

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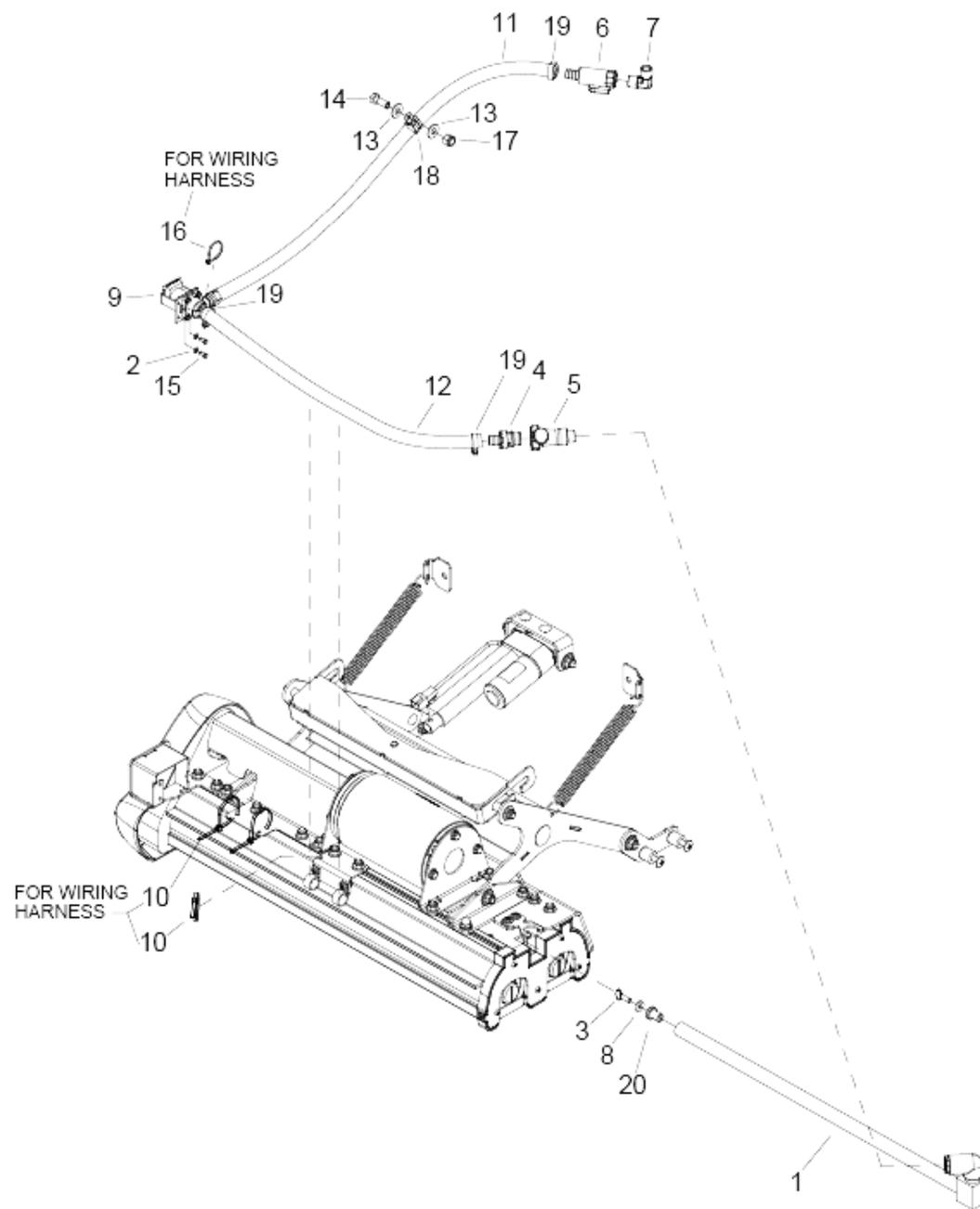
<b>POS</b>	<b>Article no.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>
1	8.627-762.0	SCREW, 8-32 X .5 HHCS SS	2.000	ST
2	8.616-180.0	LATCH & CONCEALED KEEPER	1.000	ST
3	8.639-996.0	PANEL, REAR COVER, BLK	1.000	ST
4	8.627-202.0	NUT, 8-32 HEXTHIN NYLOCK SS	2.000	ST



## 19 RECOVERY

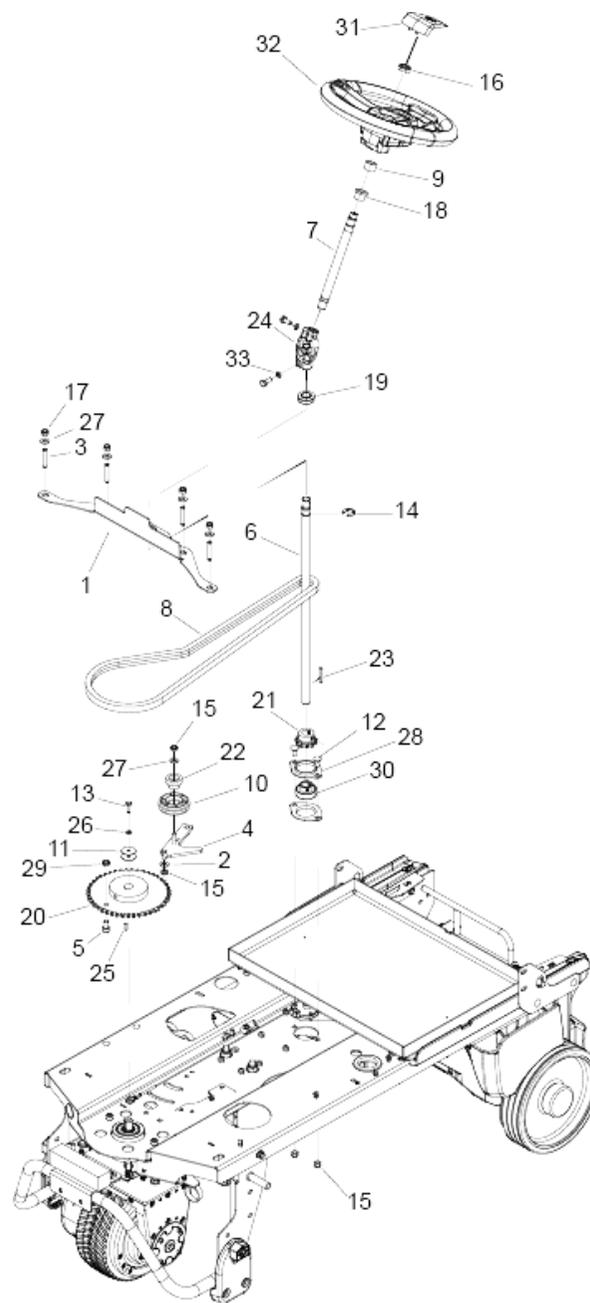
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POS	Article no.	Description	Quantity	Unit
1	8.637-206.0	BRACKET, Y TUBE	1.000	ST
2	8.637-205.0	FITTING, PVC Y TUBE 1.25"	1.000	ST
3	8.637-203.0	HOSE ASM, 1.5" BLK VAC	2.000	ST
4	8.637-202.0	HOSE ASM, 1.5" BLK VAC	1.000	ST
5	8.627-383.0	SCREW, 1/4-20 X .5 HHCS SS NP	2.000	ST
6	8.626-494.0	Cable tie 11.38" UL/CSA	1.000	ST
7	8.601-063.0	WASHER, 1/4 SS	2.000	ST
8	8.600-238.0	Clamp 2.25" WORM GEAR	3.000	ST
9	8.636-553.0	CLAMP, RACHET, 2.13D	1.000	ST



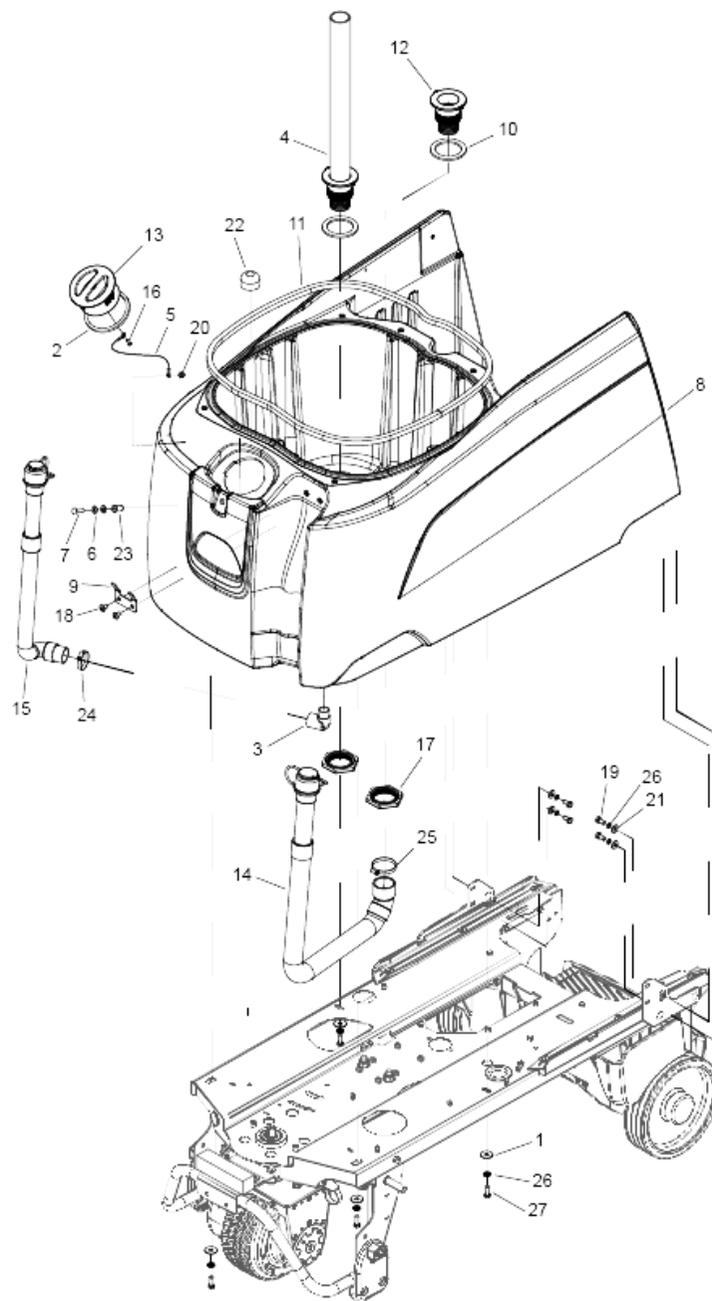
20 SOLUTION SYSTEM

POS	Article no.	Description	Quantity	Unit
1	8.637-300.0	MANIFOLD ASM, IEXTRACT 26	1.000	ST
2	8.613-485.0	WASHER, M4 SPRL SS DIN127B	2.000	ST
3	8.637-188.0	SCREW, 1/4-20 x .75 THUMB SS	1.000	ST
4	8.637-188.0	SCREW, 1/4-20 x .75 THUMB SS	1.000	ST
5	8.637-185.0	COUPLING, QD, 3/8 NPT	1.000	ST
6	8.637-184.0	VALVE, BALL, 3/8FPTx1/2BARB	1.000	ST
7	8.637-183.0	ELBOW, 3/8MPTx3/8MPT, 90DEG, BRASS	1.000	ST
8	8.601-067.0	WASHER, 5/16 FLT SS	1.000	ST
9	8.636-610.0	VALVE, 36V SOL, 1/2 BARB	1.000	ST
10	8.626-494.0	Cable tie 11.38" UL/CSA	3.000	ST
11	8.628-236.0	HOSE, 1/2 WIREBOUND X 28"	1.000	ST
12	8.628-091.0	HOSE, 1/2ID WIRE BOUND X 23"	1.000	ST
13	8.627-891.0	WASHER, 3/8 SS	2.000	ST
14	8.627-692.0	SCREW, 3/8-16 X 1 HHCS SS NP	1.000	ST
15	8.627-622.0	SCREW, 8-32 X 3/8" HHCS SS	2.000	ST
16	8.626-493.0	CABLE TIE, 3.5" UL/CSA	1.000	ST
17	8.627-193.0	NUT HEX NYL LOC 3/8-16	1.000	ST
18	8.623-341.0	CLAMP, 3/4 DIA CUSHION .406DIA	1.000	ST
19	8.623-315.0	CLAMP, 3/8 HOSE (D-SLOT)	4.000	ST
20	8.618-905.0	NUT, 1/4-20 X .031-.187PR WELL NPRN	1.000	ST



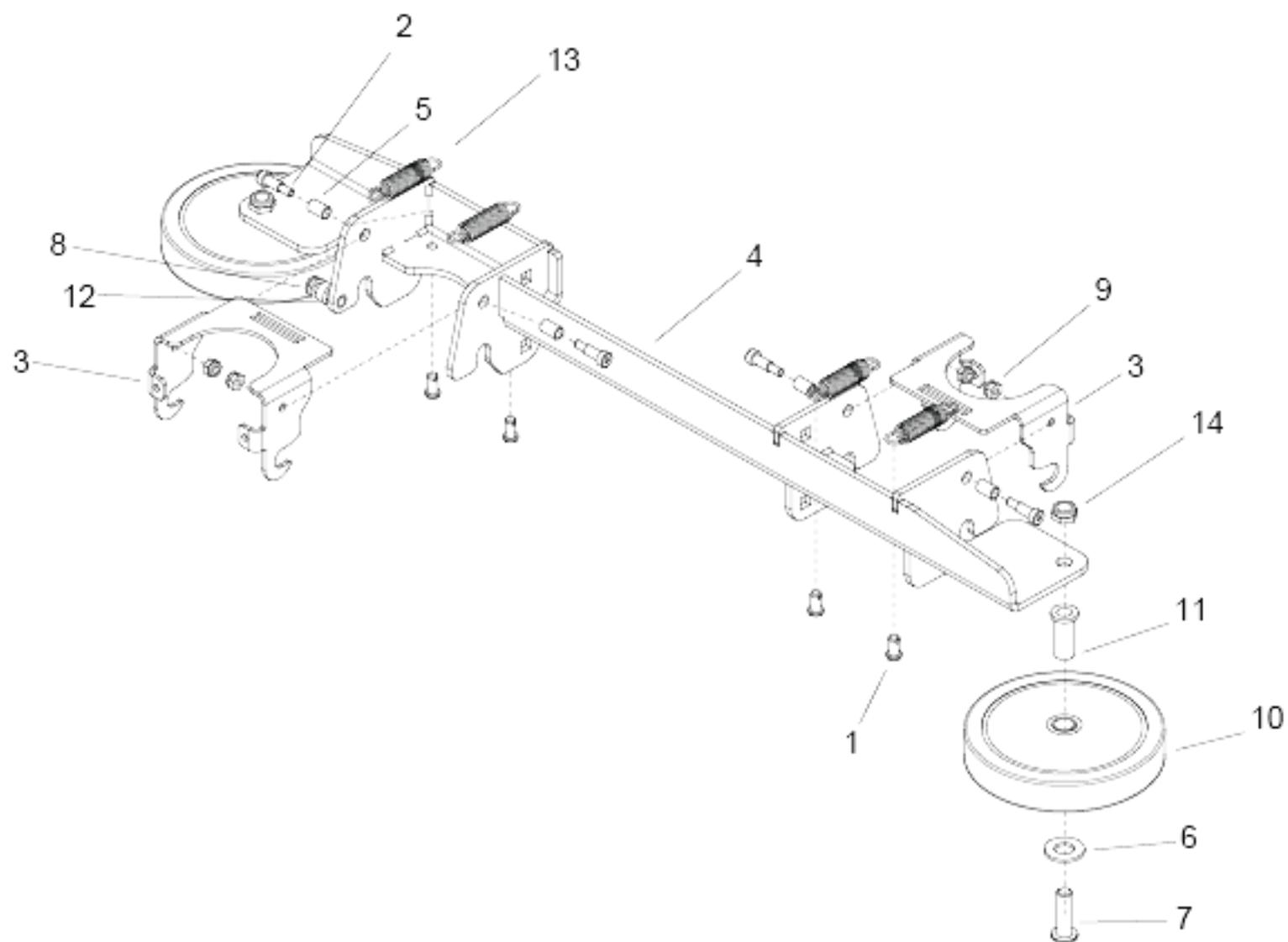
## 21 STEERING

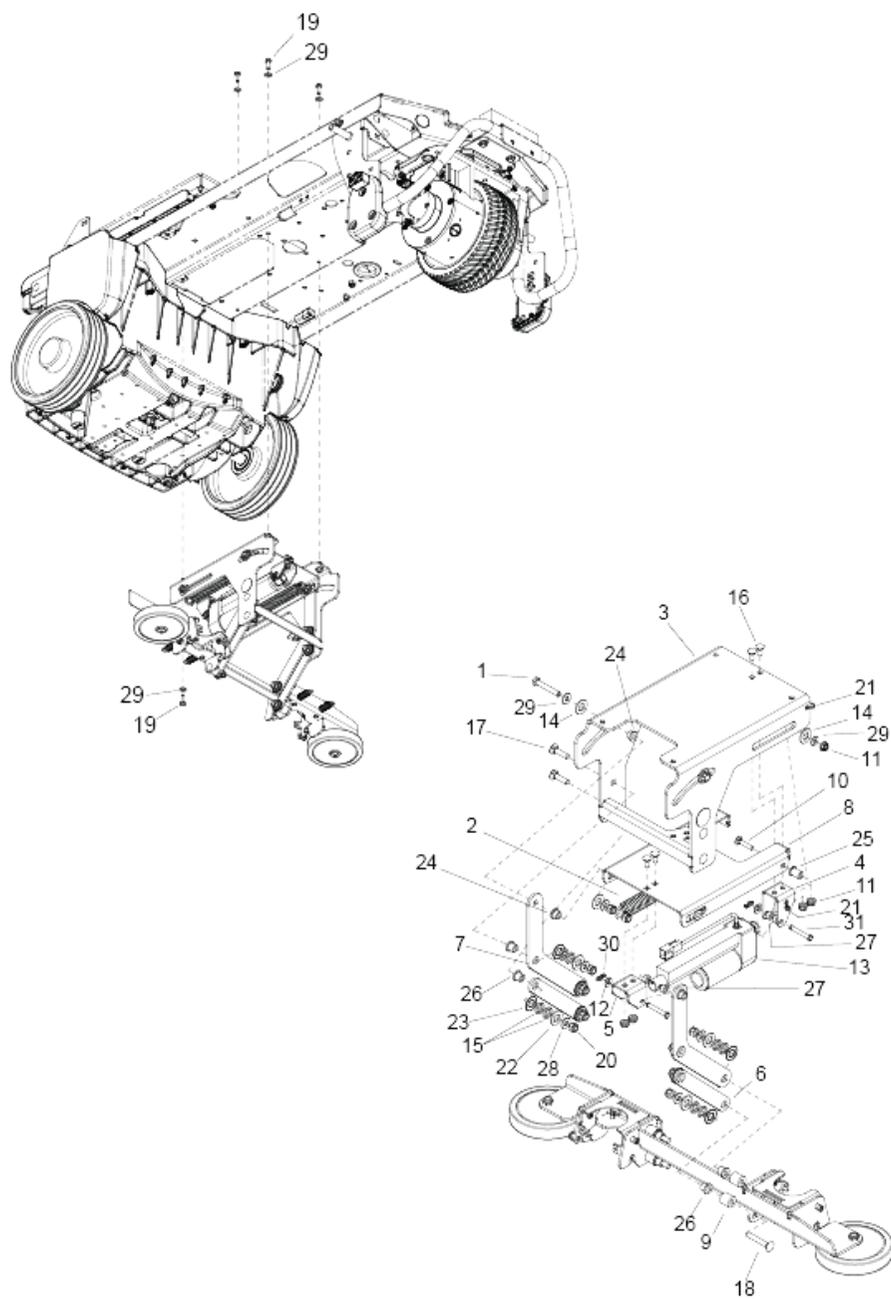
POS	Article no.	Description	Quantity	Unit
1	8.637-295.0	BRKT, STEERING	1.000	ST
2	8.636-725.0	WASHER, .344 X 1.13 X .09 SS	1.000	ST
3	8.627-808.0	SCREW, 5/16-18 X 1.75 SCHSET CP SS	4.000	ST
4	8.636-137.0	ASM, TENSIONER PLATE	1.000	ST
5	8.636-121.0	SCREW, 3/8-16 X .625 SCHCS STL BLKOX	1.000	ST
6	8.635-840.0	SHAFT, LOWER STEERING 2.1"	1.000	ST
7	8.635-839.0	SHAFT, UPPER STEERING 9.1"	1.000	ST
8	8.635-838.0	CHAIN,12.7MM PITCH, 118 ROLLER	1.000	ST
9	8.633-395.0	BUSHING, .751 D X 1 X .625 FLG	1.000	ST
10	8.633-072.0	CHAIN TENSIONNER	1.000	ST
11	8.627-894.0	WASHER, 1/4 STL ZNPLT	2.000	ST
12	8.627-741.0	SCREW, 5/16-18 X .625 CARR SS	2.000	ST
13	8.627-433.0	SCREW, M6 X 20 HHMS ZNPLT	1.000	ST
14	8.627-290.0	RING, 3/4" KLIP	1.000	ST
15	8.627-184.0	NUT, 5/16-18 HEXTHIN NYLOCK SS	5.000	ST
16	8.627-161.0	NUT, 5/8-18 HEXTHIN NYLOCK STL GR2 ZNPLT	1.000	ST
17	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	4.000	ST
18	8.622-879.0	BUSHING, .753 X .875 X .75 FLG	1.000	ST
19	8.622-867.0	BEARING, 3/4 FLG	1.000	ST
20	8.622-481.0	SPROCKET, DRIVE WHEEL STEERING	1.000	ST
21	8.622-480.0	SPROCKET, STEERING SHAFT	1.000	ST
22	8.622-427.0	SLEEVE, CHAIN TENSIONER	1.000	ST
23	8.621-965.0	KEY, 5MM SQ X 39MM L	1.000	ST
24	8.621-960.0	Joint bush	1.000	ST
25	8.613-597.0	KEY, 3/16 X 3/16 X .625 LCSTL	1.000	ST
26	8.601-078.0	WASHER, 1/4 SPL STL ZNPLT	1.000	ST
27	8.601-067.0	WASHER, 5/16 FLT SS	5.000	ST
28	8.600-861.0	Flanged bearing PRESS STEEL	2.000	ST
29	8.600-563.0	NUT, 3/8-16 HEXTHIN NYLOCK SS	1.000	ST
30	8.600-103.0	BEARING, 3/4 SPH BALL	1.000	ST
31	6.640-353.0	Cap steering wheel KÄRCHER	1.000	ST
32	6.435-799.0	Steering wheel	1.000	ST
33	8.627-913.0	WASHER, 5/16 SPLT STL ZNPLT	2.000	ST



22 Tank

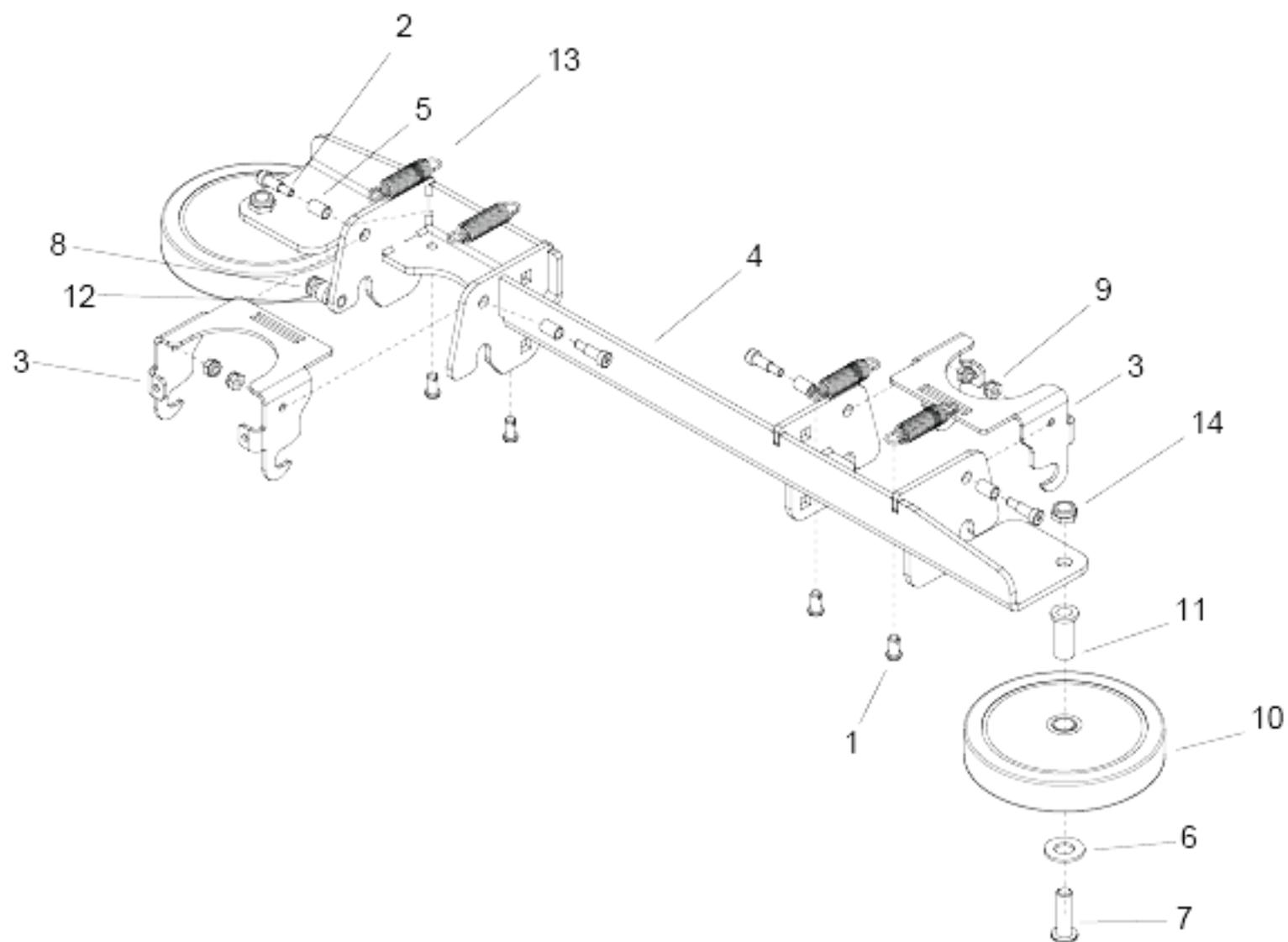
POS	Article no.	Description	Quantity	Unit
1	8.636-725.0	WASHER, .344 X 1.13 X .09 SS	4.000	ST
2	8.636-645.0	GASKET, SOLUTION FILL	1.000	ST
3	8.636-238.0	ELBOW, PVC 3/4M X SOC SCH 40	1.000	ST
4	8.636-192.0	TUBE, ASM, RECOVERY INLET	1.000	ST
5	8.636-178.0	LANYARD, 12" SS	1.000	ST
6	8.636-177.0	WASHER, 1/4 FLT SS	2.000	ST
7	8.636-176.0	SCREW, 1/4-20 X 1.25 RDHCARR SS	1.000	ST
8	8.639-977.0	TANK, GRAY, CS26	1.000	ST
9	8.636-065.0	BRKT, HOSE RETENTION	1.000	ST
10	8.636-064.0	GASKET, 3.30 X 2.45 X .188	2.000	ST
11	8.636-063.0	GASKET, MAIN TANK	1.000	ST
12	8.635-906.0	BULKHEAD FITTING	1.000	ST
13	8.639-380.0	CAP, FRESH WATER, YLW	1.000	ST
14	8.635-427.0	HOSE, RECOVERY DRAIN	1.000	ST
15	8.635-395.0	HOSE, SOLUTION DRAIN	1.000	ST
16	7.303-104.0	Screw 5x16 -A2-70 (IN6RD)	1.000	ST
17	8.631-408.0	NUT, DRAIN FITTING	2.000	ST
18	8.627-748.0	SCREW, 5/16-18 X .5 PHTRHMS SS	2.000	ST
19	8.627-649.0	SCREW, 5/16-18 X .625 HHCS SS	4.000	ST
20	8.627-194.0	NUT, 1/4-20 ACORN SS	1.000	ST
21	8.601-067.0	WASHER, 5/16 FLT SS	4.000	ST
22	8.600-797.0	Strainer 3/8 IN. NPT 60 MESH	1.000	ST
23	8.600-562.0	NUT, 1/4-20 WELL	1.000	ST
24	8.600-239.0	Clamp 1.75" WORM GEAR X .312	1.000	ST
25	8.600-238.0	Clamp 2.25" WORM GEAR	1.000	ST
26	8.627-913.0	WASHER, 5/16 SPLT STL ZNPLT	8.000	ST
27	8.627-678.0	SCREW, 5/16-18 X .75 HHCS SS	4.000	ST





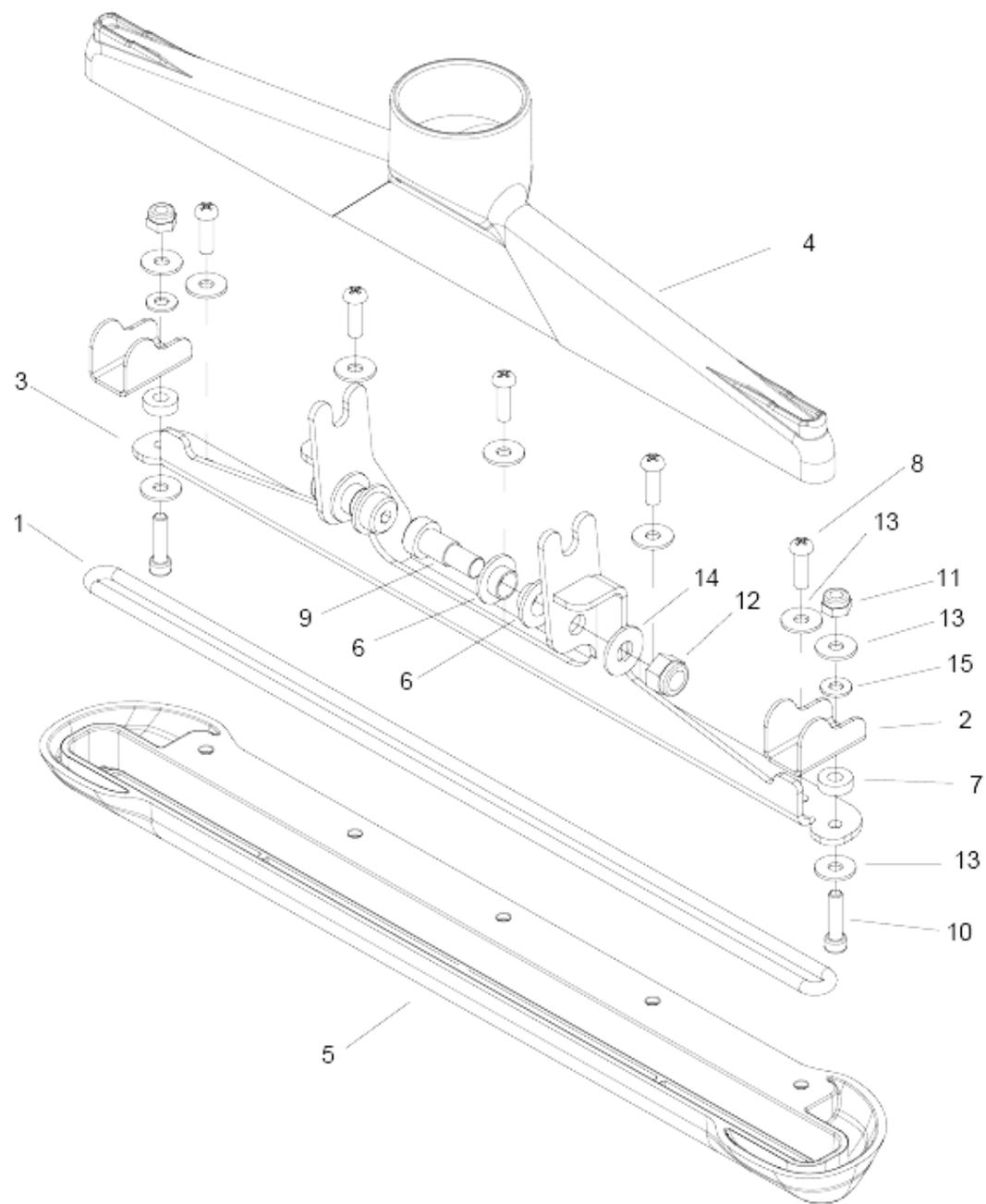
## 23 VACUUM SHOE LIFT

POS	Article no.	Description	Quantity	Unit
1	8.637-360.0	SCREW, 5/16-18 X 2 HHMS SS	2.000	ST
2	8.637-209.0	SPRING, EXT, 1.0 OD X 6.5L X .125W	2.000	ST
3	8.637-166.0	BRKT, LIFT MOUNT	1.000	ST
4	8.637-164.0	BRKT, ACTR MT, REAR	1.000	ST
5	8.637-163.0	BRKT, ACTR MT, FRT	1.000	ST
6	8.637-162.0	PLATE, LIFT LINK	2.000	ST
7	8.637-161.0	PLATE, LIFT ARM	2.000	ST
8	8.637-160.0	BRKT, SPRING CARRIAGE	1.000	ST
9	8.637-012.0	SPACER, .319DX.75DX.75L,AL	4.000	ST
10	8.636-176.0	SCREW, 1/4-20 X 1.25 RDHCARR SS	2.000	ST
11	8.636-031.0	NUT, 1/4-20 FLG NYLOCK SS	6.000	ST
12	8.635-135.0	WASHER, .260 X .625 X .03 FLT NYL BLK	2.000	ST
13	8.632-088.0	ACT, 36VDC, 3.0" STK, 8.74 LNG	1.000	ST
14	8.627-938.0	WASHER, .518 X 1 X .08 NYL FLT	6.000	ST
15	8.627-935.0	WASHER, 1/2 X .771 X .013 WV	16.000	ST
16	8.627-750.0	SCREW, 1/4-20 X .625 CARR SS	4.000	ST
17	8.627-703.0	SCREW, 5/16-18 X 1.25 CARR SS	4.000	ST
18	8.627-671.0	SCREW, 5/16-18 X 2 CARR SS	4.000	ST
19	8.627-378.0	SCREW, 1/4-20 X .75 HHCS SS NP	4.000	ST
20	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	12.000	ST
21	8.626-493.0	CABLE TIE, 3.5" UL/CSA	2.000	ST
22	8.625-942.0	WASHER, .510 X 1 THR	8.000	ST
23	8.625-941.0	WASHER, .51 X 10 X .063 THR	8.000	ST
24	8.622-899.0	BUSHING, .314 X .502 X .375 FLG BRZ	4.000	ST
25	8.622-890.0	BUSHING, .252 X .503 X .75 FLG	2.000	ST
26	8.622-884.0	BUSHING, .314 X .502 X .5 FLG	8.000	ST
27	8.620-151.0	WASHER, 1/4 X .5 X .25 NYL	6.000	ST
28	8.601-067.0	WASHER, 5/16 FLT SS	12.000	ST
29	8.601-063.0	WASHER, 1/4 SS	6.000	ST
30	8.600-865.0	PIN, COTTER RING 1/4 X .041 X .844	2.000	ST
31	8.600-625.0	PIN, CLEVIS 1/4 X 1.75 STL ZNPLT	2.000	ST



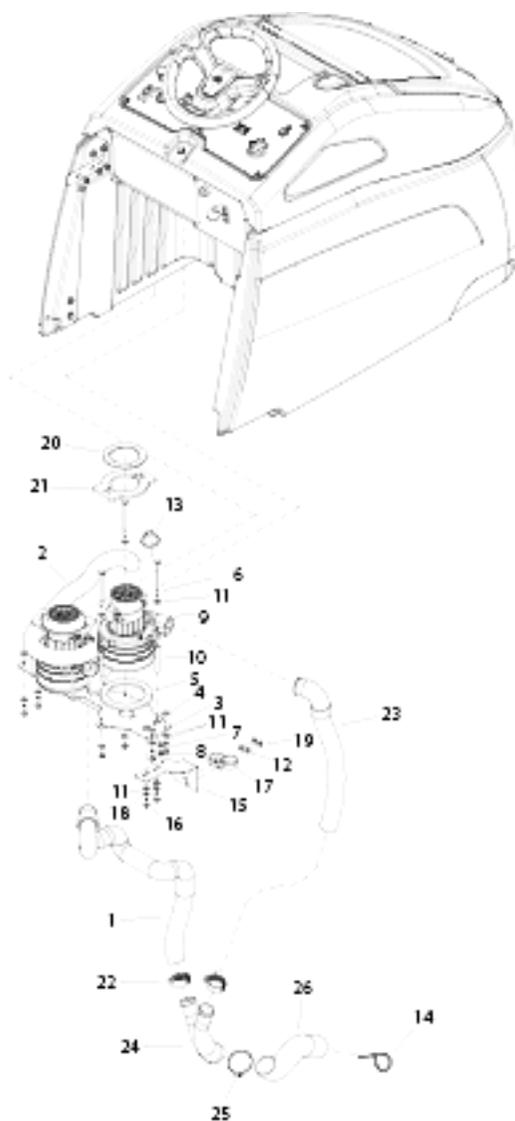
## 24 VACUUM SHOE MOUNTING

POS	Article no.	Description	Quantity	Unit
1	8.637-437.0	PIN, CLEVIS 1/4 X .50 SS	4.000	ST
2	8.637-362.0	SHOULDER BOLT, 1/4 X .5L SS	4.000	ST
3	8.637-182.0	BRKT, VAC SHOE LATCH	2.000	ST
4	8.637-181.0	BRKT, VAC SHOE MOUNT	1.000	ST
5	8.634-660.0	Spacer .320ODx.257IDx.505L NY	4.000	ST
6	8.627-938.0	WASHER, .518 X 1 X .08 NYL FLT	2.000	ST
7	8.627-686.0	SCREW, 3/8-16 X 1.75 SCHBTNHCS SS	2.000	ST
8	8.627-187.0	NUT, 1/4-20 HEXTHIN NYLOCK SS	2.000	ST
9	8.627-177.0	NUT, 10-24 HEX NYLOCK SS	4.000	ST
10	8.625-977.0	WHEEL, 5"D X 1~ X .5~ID GRY	2.000	ST
11	8.622-891.0	BUSHING, .377 X .502 X 1.25 FLG BRZ	2.000	ST
12	8.620-151.0	WASHER, 1/4 X .5 X .25 NYL	2.000	ST
13	8.600-769.0	Spring EXT .50D X2.25L X.063W	4.000	ST
14	8.600-563.0	NUT, 3/8-16 HEXTHIN NYLOCK SS	2.000	ST



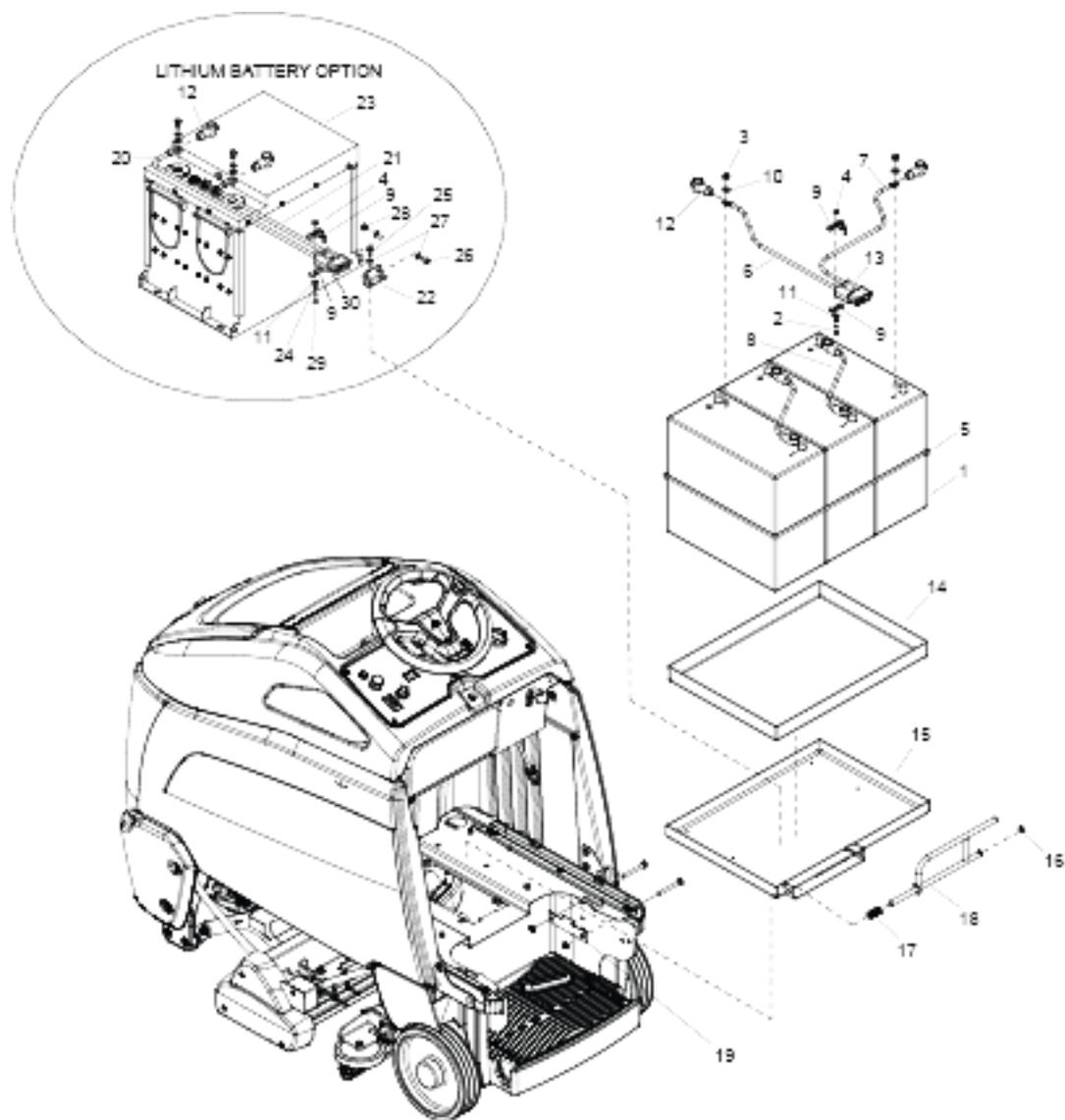
## 25 VACUUM SHOE

POS	Article no.	Description	Quantity	Unit
1	8.637-177.0	O-RING, 3/16 DIA X 9.5 DIA FOAM	1.000	ST
2	8.637-167.0	LATCH, VAC SHOE	2.000	ST
3	8.637-076.0	BRACKET, VAC SHOE	1.000	ST
4	8.637-068.0	COVER, VACUUM SHOE	1.000	ST
5	8.637-067.0	BASE, VACUUM SHOE	1.000	ST
6	8.634-791.0	SPACER. FLG .375ID x .44OD, NYL	4.000	ST
7	8.637-365.0	SPACER, .192 X .500 X .188, NYL	2.000	ST
8	7.303-104.0	Screw 5x16 -A2-70 (IN6RD)	5.000	ST
9	8.627-836.0	SHOULDER BOLT, 3/8 X .5L SS	2.000	ST
10	8.627-508.0	SCREW, 10-32 X .75 SCHCS SS	2.000	ST
11	8.627-099.0	NUT, 10-32 HEX NYLOCK SS	2.000	ST
12	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	2.000	ST
13	8.617-333.0	WASHER, M5 SS ISO7093	9.000	ST
14	8.601-067.0	WASHER, 5/16 FLT SS	2.000	ST
15	8.637-459.0	WASHER, .2 X .45 X .04 NYL BLK	2.000	ST



## 26 VACUUM

POS	Article no.	Description	Quantity	Unit
1	8.637-147.0	HOSE ASM, 1.5 x 34.0	1.000	ST
2	8.637-146.0	HOSE, 1.5" x 30", 4:1 STRETCH	1.000	ST
3	8.636-999.0	MOUNT, DUAL VAC MOTOR	1.000	ST
4	8.632-330.0	WASHER, .23 X .63 X .093 NPRN	4.000	ST
5	8.631-292.0	GASKET, VAC MOTOR	2.000	ST
6	8.627-672.0	SCREW, 1/4-20 X 4.25 HHCS STL GR5 ZNPLT	6.000	ST
7	8.627-381.0	SCREW, 1/4-20 X 1 HHCS SS	4.000	ST
8	8.600-568.0	NUT, 1/4-20 HEX NYLOCK STL GR2 ZNPLT	6.000	ST
9	8.625-848.0	VAC MOTOR, 36V 5.7 3ST TD	2.000	ST
10	8.620-195.0	VAC SPACER 3 1/8	6.000	ST
11	8.601-063.0	WASHER, 1/4 SS	18.000	ST
12	8.601-065.0	WASHER, .203 X .562 X .040 FLT	2.000	ST
13	8.600-239.0	Clamp 1.75" WORM GEAR X .312	2.000	ST
14	8.626-494.0	Cable tie 11.38" UL/CSA	1.000	ST
15	8.637-598.0	BRACKET, HOSE, VAC	1.000	ST
16	8.627-378.0	SCREW, 1/4-20 X .75 HHCS SS NP	2.000	ST
17	8.632-627.0	CLAMP, 1.5 DIA	2.000	ST
18	8.617-334.0	WASHER, 1/4 SPL SS	2.000	ST
19	8.627-190.0	NUT, 10-24 HEXTHIN NYLOCK SS	2.000	ST
20	8.637-869.0	RETAINING RING, VAC MOTOR	2.000	ST
21	8.637-853.0	GASKET, VAC MOTOR COVER	2.000	ST
22	8.617-705.0	CLAMP, HOSE #20	2.000	ST
23	8.600-442.0	Hose assembly 1.5 BLK VAC X 14	1.000	ST
24	8.605-967.0	ADAPTER, 2.0" TO 1.5"Y FITTING	1.000	ST
25	8.623-343.0	Clamp worm gearing 2.50	1.000	ST
26	8.624-005.0	HOSE, 2" VAC X 20"	1.000	ST



## 27 WIRING BATTERIES (0.250-135.0)

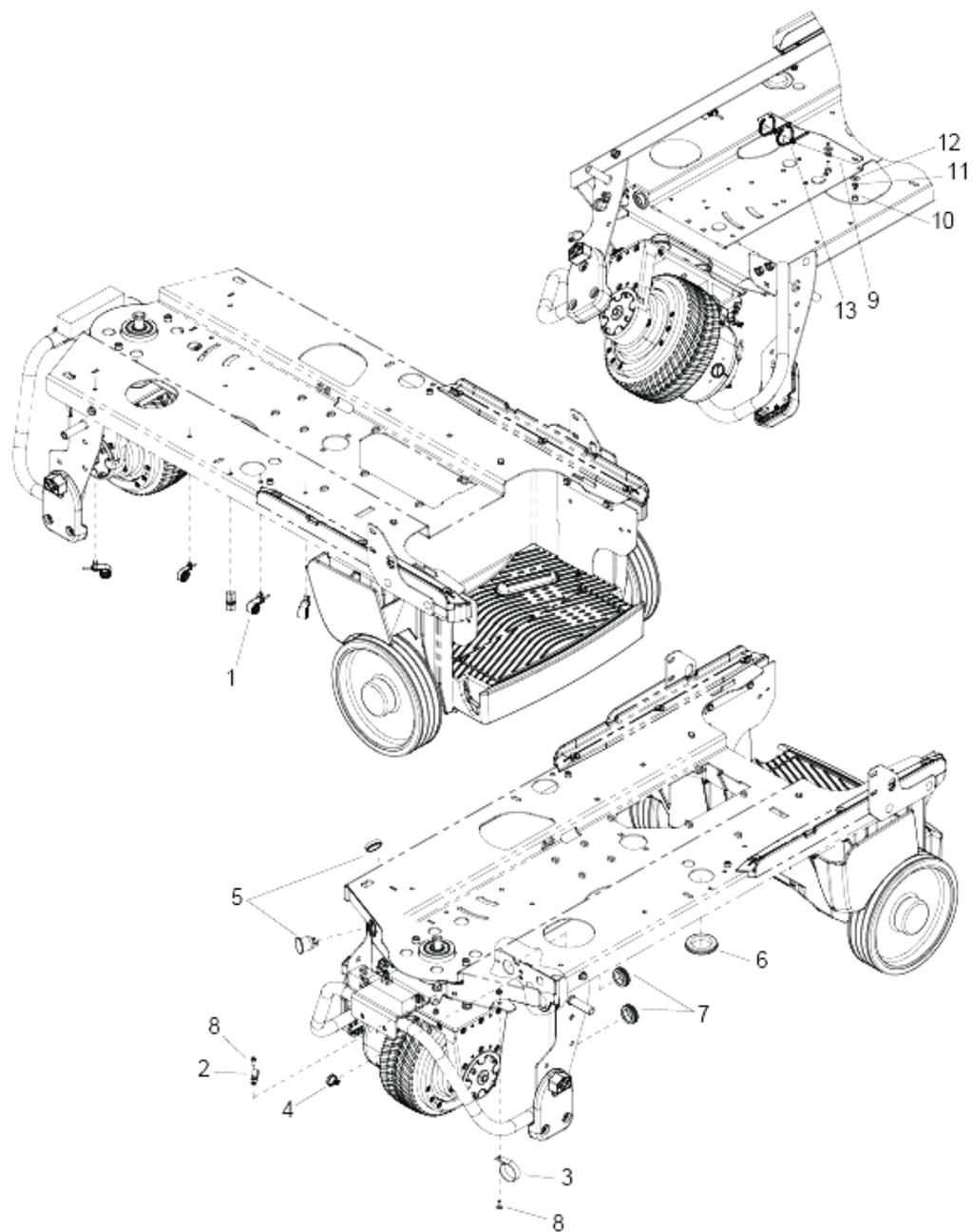
POS	Article no.	Description	Quantity	Unit	Serial number from	Remark
-	8.642-976.0	Fuse 150A lithium 36V 12-36-6700	1.000	ST		CE26LI
1A	8.628-341.0	BATTERY, 12V, 225AH (J185H-AC)	3.000	ST		EXCEPT CE26LI
1B	8.622-843.0	BATTERY, 12V AGM 234AH	3.000	ST		EXCEPT CE26LI
1C	8.622-841.0	BATTERY 12V 205AH	3.000	ST		EXCEPT CE26LI
2	8.627-398.0	SCREW, 10-32 X .75 PHPNHMS SS	1.000	ST		
3	8.627-191.0	Nut 5/16-18 FLEX LK STL GRA ZNPLT	6.000	ST		EXCEPT CE26LI
4	8.627-089.0	NUT, 10-32 ACORN STL NKLPLT	1.000	ST		
5	8.626-496.0	CABLE TIE, .375 X 43"	2.000	ST		EXCEPT CE26LI
6	8.626-061.0	WIRE, 4X25RD CTERM X 3/8RING	1.000	ST		EXCEPT CE26LI
7	8.626-023.0	WIRE, 4X30 BK CTERM X 3/8RING	1.000	ST		EXCEPT CE26LI
8	8.626-020.0	WIRE4X14.5BK 3/8RINGX3/8RING	2.000	ST		EXCEPT CE26LI
9	8.623-336.0	CLAMP, CABLE KIT	1.000	ST		
10	8.601-067.0	WASHER, 5/16 FLT SS	6.000	ST		EXCEPT CE26LI
11	8.601-065.0	WASHER, .203 X .562 X .040 FLT	1.000	ST		
12	8.600-892.0	BOOT, RUBBER TERM. ISOLATOR	2.000	ST		CE26LI
12	8.600-892.0	BOOT, RUBBER TERM. ISOLATOR	6.000	ST		EXCEPT CE26LI
13	8.600-876.0	CONNECTOR 175 DCA GRY W/O TERMS	1.000	ST		EXCEPT CS26LI
14	8.639-814.0	TRAY, BATTERY CS26	1.000	ST		EXCEPT CE26LI
15	8.635-950.0	ASM, BATTERY TRAY	1.000	ST		
16	8.627-281.0	Ring 1/2 EXT.SNAP H-D	1.000	ST		
17	8.625-499.0	SPRING,COMP, 63ODX3.5LX.047W	1.000	ST		
18	8.609-291.0	LATCH ROD, BATTERY TRAY	1.000	ST		
19	8.636-002.0	PLATE, BATTERY STOP	2.000	ST		
20	8.642-842.0	Wire 1/0 28in black contact term M8 ring	1.000	ST		CE26LI
21	8.642-841.0	Wire 1/0 20in red contact term M8 ring	1.000	ST		
22	8.642-838.0	BRKT, LITHIUM BATTERY MOUNT	4.000	ST		CE26LI
23	8.642-837.0	BATTERY, 36V LITHIUM, LARGE	1.000	ST		CE26LI
24	8.627-947.0	WASHER, 10 SPL STL ZNPLT	1.000	ST		CE26LI
25	8.627-383.0	SCREW, 1/4-20 X .5 HHCS SS NP	4.000	ST		CE26LI
26	8.627-378.0	SCREW, 1/4-20 X .75 HHCS SS NP	4.000	ST		CE26LI
27	8.601-063.0	WASHER, 1/4 SS	12.000	ST		CE26LI
28	8.600-568.0	NUT, 1/4-20 HEX NYLOCK STL GR2 ZNPLT	4.000	ST		CE26LI
29	8.600-683.0	SCREW, 10-32 X 1 PHPNHMS STL ZNPLT	1.000	ST		

27 WIRING BATTERIES (0.250-135.0)

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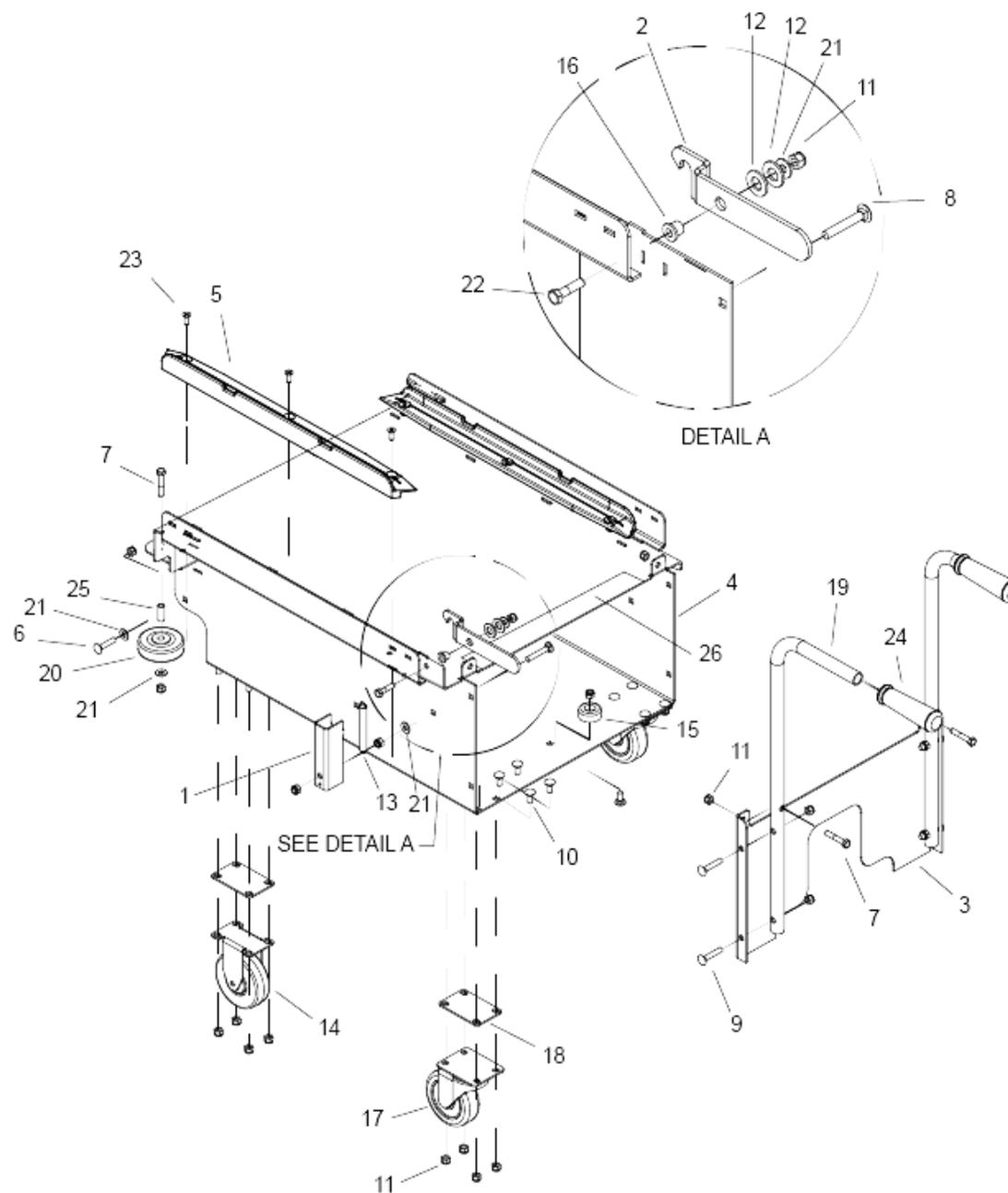
POS	Article no.	Description	Quantity	Unit	Serial number from	Remark
30		Connector SB175 yellow without terms	1.000	ST	6	CS26LI

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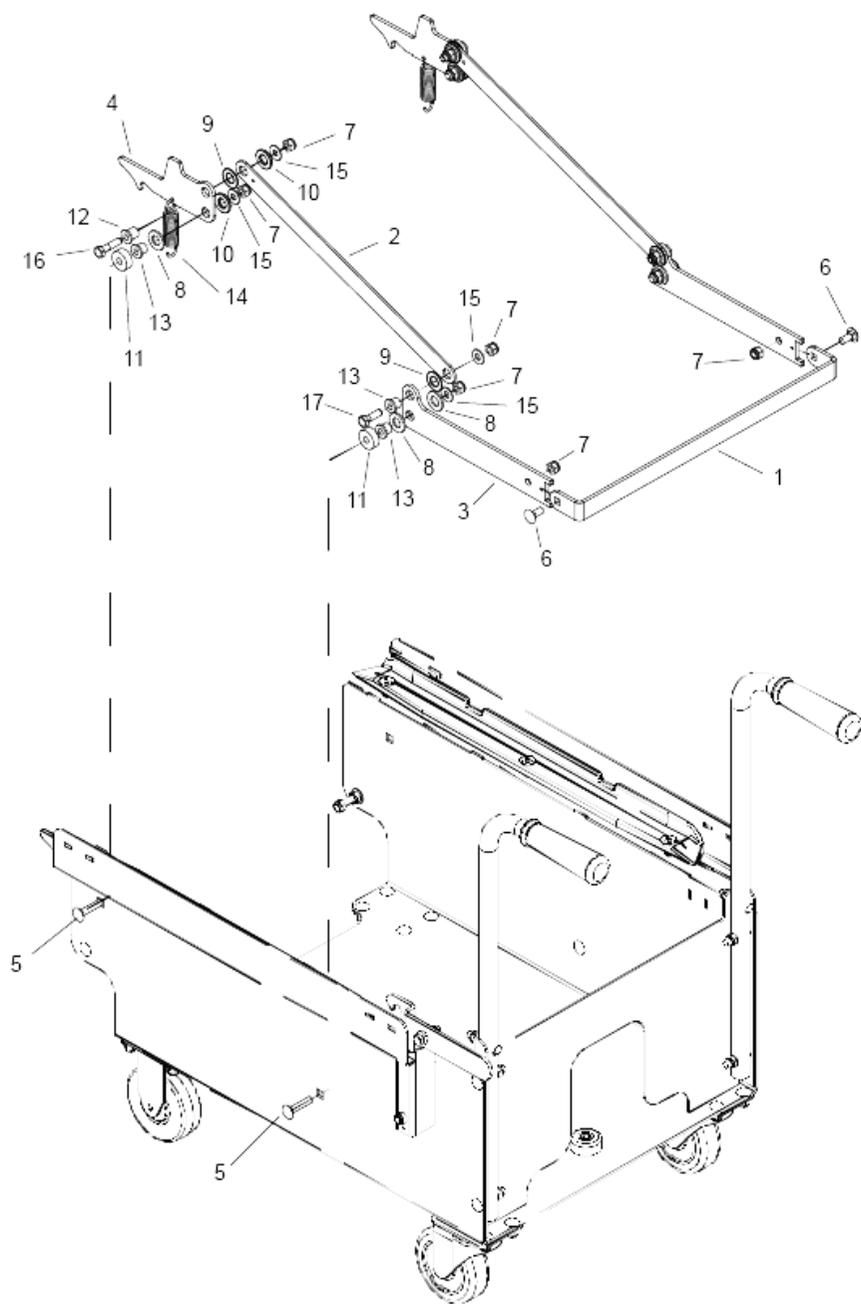
## 28 WIRING COMPONENTS

POS	Article no.	Description	Quantity	Unit
1	8.636-123.0	CLAMP, PAN 3/4"	5.000	ST
2	8.619-846.0	CLAMP, 5/8 NYLON UL/CSA	1.000	ST
3	8.632-627.0	CLAMP, 1.5 DIA	1.000	ST
4	8.626-494.0	Cable tie 11.38" UL/CSA	1.000	ST
5	8.623-972.0	HORN, 108DB MINATURE W/RING	1.000	ST
6	8.623-850.0	GROMMET,1.703IDX2.5.ODX.125GRV	1.000	ST
7	8.623-843.0	GROMMET 1.00 ID 3/16 GRIP	2.000	ST
8	8.600-698.0	SCREW, 10-32 X .5 HHCS SS	2.000	ST
9	8.637-226.0	BRACKET, CABLE TIE	1.000	ST
10	8.627-378.0	SCREW, 1/4-20 X .75 HHCS SS NP	2.000	ST
11	8.617-334.0	WASHER, 1/4 SPL SS	2.000	ST
12	8.601-063.0	WASHER, 1/4 SS	2.000	ST
13	8.626-492.0	CABLE TIE, 7" UL/CSA	2.000	ST



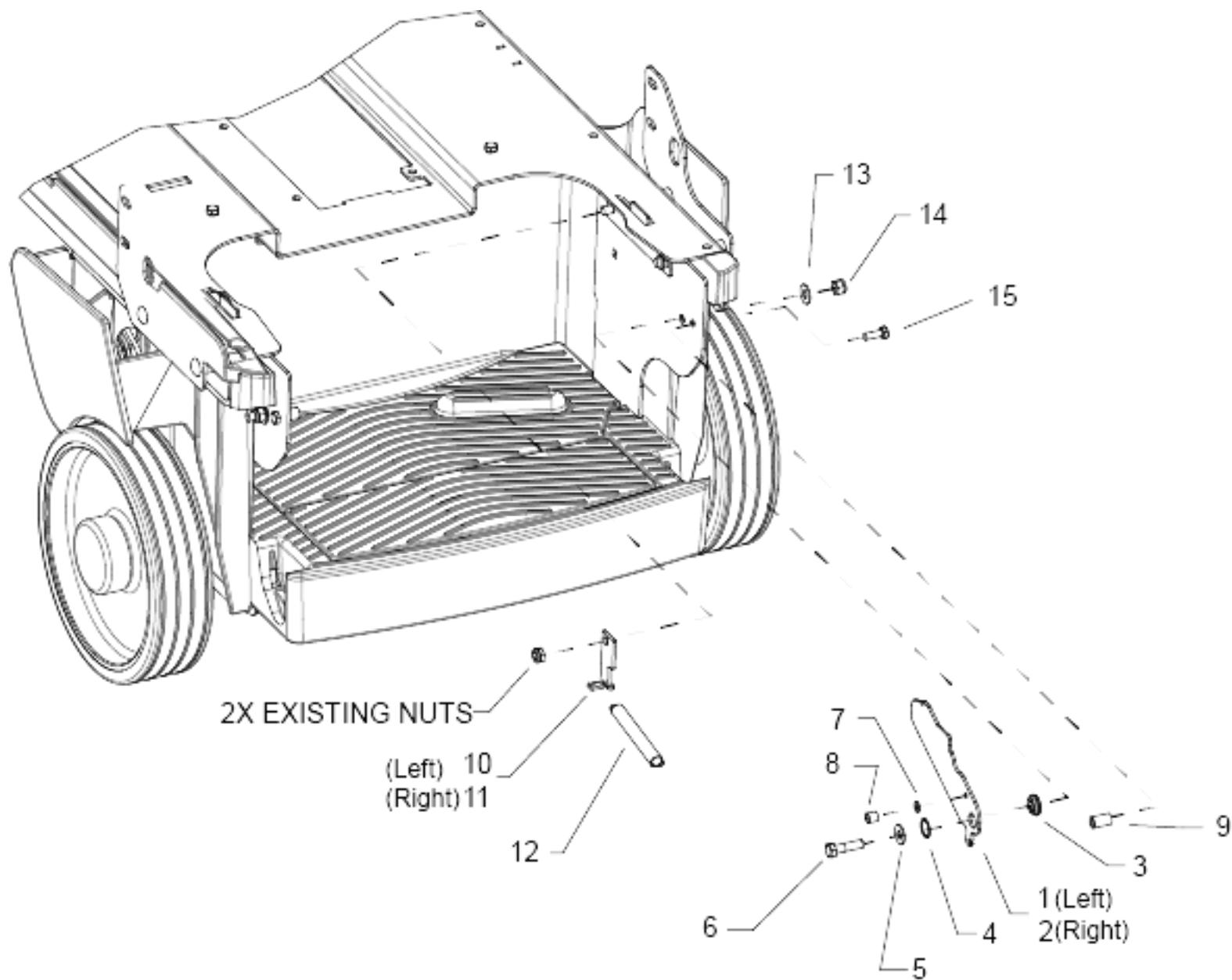
29 Battery Exchange - 1

POS	Article no.	Description	Quantity	Unit
1	8.635-945.0	BRKT, SPRING COVER, CART	1.000	ST
2	8.635-940.0	BRKT, TRAY CATCH	1.000	ST
3	8.635-939.0	BRKT, BACK, CART	1.000	ST
4	8.635-938.0	ASM, FRAME, BATTERY CART	1.000	ST
5	8.635-819.0	GLIDE, BATTERY TRAY	2.000	ST
6	8.627-747.0	SCREW, 5/16-18 X 1.5 CARR SS	2.000	ST
7	8.627-679.0	SCREW, 5/16-18 X 1.75 HHCS SS	4.000	ST
8	8.627-671.0	SCREW, 5/16-18 X 2 CARR SS	1.000	ST
9	8.627-669.0	SCREW, 5/16-18 X 1.75 CARR SS	4.000	ST
10	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	17.000	ST
11	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	32.000	ST
12	8.625-942.0	WASHER, .510 X 1 THR	2.000	ST
13	8.625-489.0	Spring EXT, .50D X 4.0L	1.000	ST
14	8.623-259.0	CASTER, 4" HARD RUBBER RIGID	2.000	ST
15	8.623-109.0	BUMPER, RUBBER 5/16" ID X 1.50	1.000	ST
16	8.622-884.0	BUSHING, .314 X .502 X .5 FLG	1.000	ST
17	8.619-943.0	CASTER SWIVEL 4" 250# CPCTY	2.000	ST
18	8.607-889.0	PLATE, CASTER SPACER	4.000	ST
19	8.607-660.0	HANDLE, BATTERY CART	2.000	ST
20	8.601-102.0	Wheel 3" DIA CUSHION RUBBER	2.000	ST
21	8.601-067.0	WASHER, 5/16 FLT SS	6.000	ST
22	8.600-702.0	SCREW, 5/16-18 X 1.25 HHCS SS NP	1.000	ST
23	8.640-081.0	SCREW, 1/4-20 X .75 PHFLHMS SS	6.000	ST
24	8.600-407.0	GRIP, POLISHER HANDLE	2.000	ST
25	8.600-135.0	BUSHING, SPANNER .435 X 1.10	2.000	ST
26	8.624-428.0	LABEL, BATTERY CART OPERATION	1.000	ST



## 30 Battery Exchange - 2

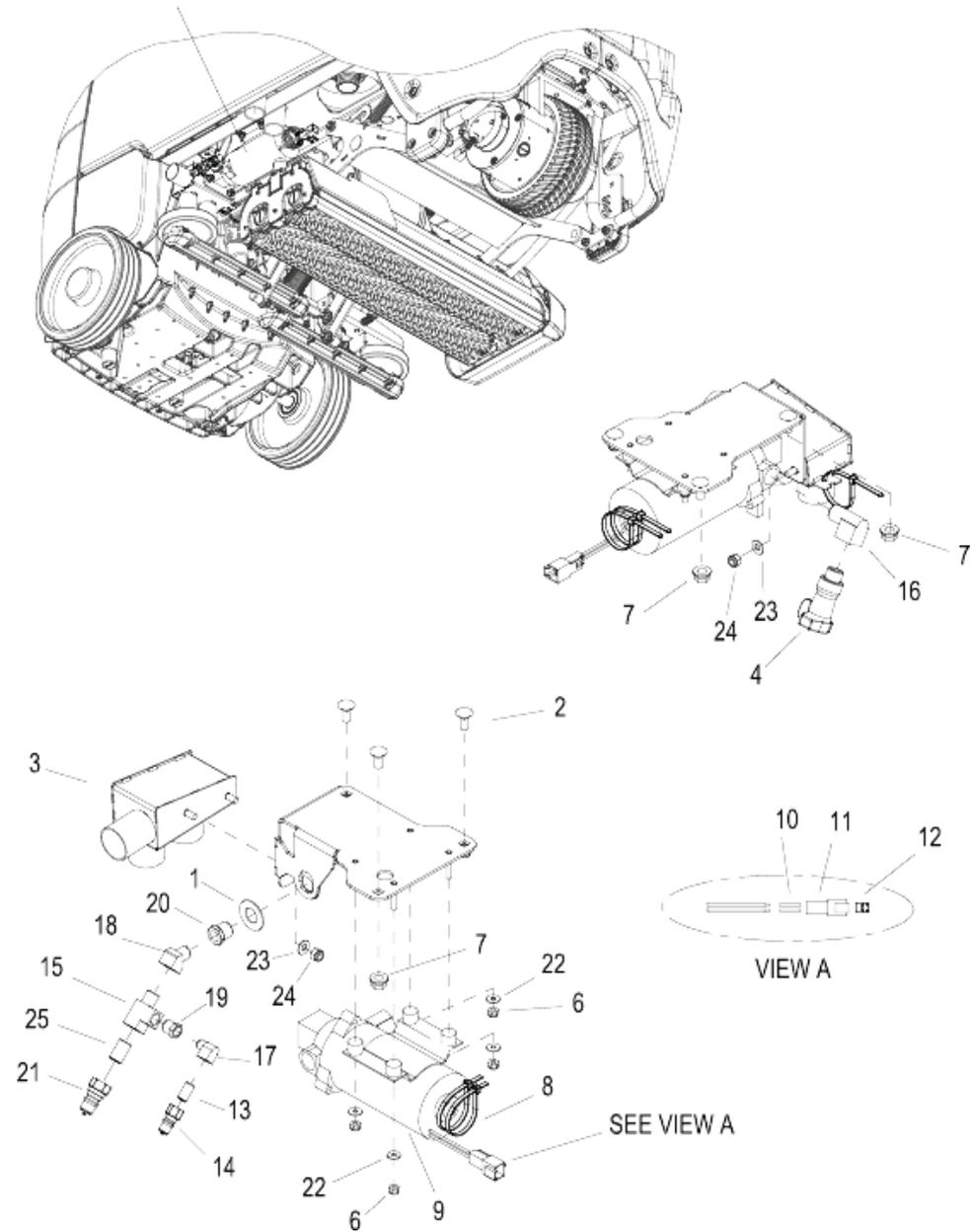
POS	Article no.	Description	Quantity	Unit
1	8.635-944.0	BRKT, PEDAL, CART	1.000	ST
2	8.635-943.0	PLATE, LATCH LINK, CART	2.000	ST
3	8.635-942.0	PLATE, PEDAL LINK, CART	2.000	ST
4	8.635-941.0	PLATE, LATCH CART	2.000	ST
5	8.627-747.0	SCREW, 5/16-18 X 1.5 CARR SS	4.000	ST
6	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	2.000	ST
7	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	10.000	ST
8	8.625-942.0	WASHER, .510 X 1 THR	6.000	ST
9	8.625-941.0	WASHER, .51 X 10 X .063 THR	4.000	ST
10	8.625-940.0	WASHER, .51 THR	4.000	ST
11	8.625-428.0	WASHER, .321 X 1 X .375 NYL BLK	4.000	ST
12	8.623-115.0	BUSHING, .314 X .502 X .625 FLG	2.000	ST
13	8.622-884.0	BUSHING, .314 X .502 X .5 FLG	6.000	ST
14	8.622-683.0	Spring EXT .68D X3.00L X.098W	2.000	ST
15	8.601-067.0	WASHER, 5/16 FLT SS	8.000	ST
16	8.600-702.0	SCREW, 5/16-18 X 1.25 HHCS SS NP	2.000	ST
17	8.600-656.0	SCREW, 5/16-18 X 1 HHCS SS NP	2.000	ST



## 31 Battery Exchange - 3

POS	Article no.	Description	Quantity	Unit
1	8.636-004.0	BATTERY STOP, LEFT	1.000	ST
2	8.636-005.0	BATTERY STOP, RIGHT	1.000	ST
3	8.631-967.0	SLEEVE, BEARING	2.000	ST
4	8.636-376.0	PLATE, SHIM .030" THICK	2.000	ST
5	8.601-067.0	WASHER, 5/16 FLT SS	2.000	ST
6	8.600-702.0	SCREW, 5/16-18 X 1.25 HHCS SS NP	2.000	ST
7	8.627-919.0	WASHER, 10 FLT STL ZNPLT	2.000	ST
8	8.636-009.0	STANDOFF, RND, 3/8OD, 10-32X3/8	2.000	ST
9	8.629-820.0	STANDOFF, .43 OD, 1/4-20 X.75L	2.000	ST
10	8.636-006.0	BRKT, SPING MOUNT, LT	1.000	ST
11	8.636-007.0	BRKT, SPRING MOUNT, RT	1.000	ST
12	8.625-489.0	Spring EXT, .50D X 4.0L	2.000	ST
13	8.601-067.0	WASHER, 5/16 FLT SS	2.000	ST
14	8.627-083.0	NUT, 5/16-18 HEX NYLOCK SS	2.000	ST
15	8.627-378.0	SCREW, 1/4-20 X .75 HHCS SS NP	2.000	ST

PUMP-OFF-AISLE LOCATION



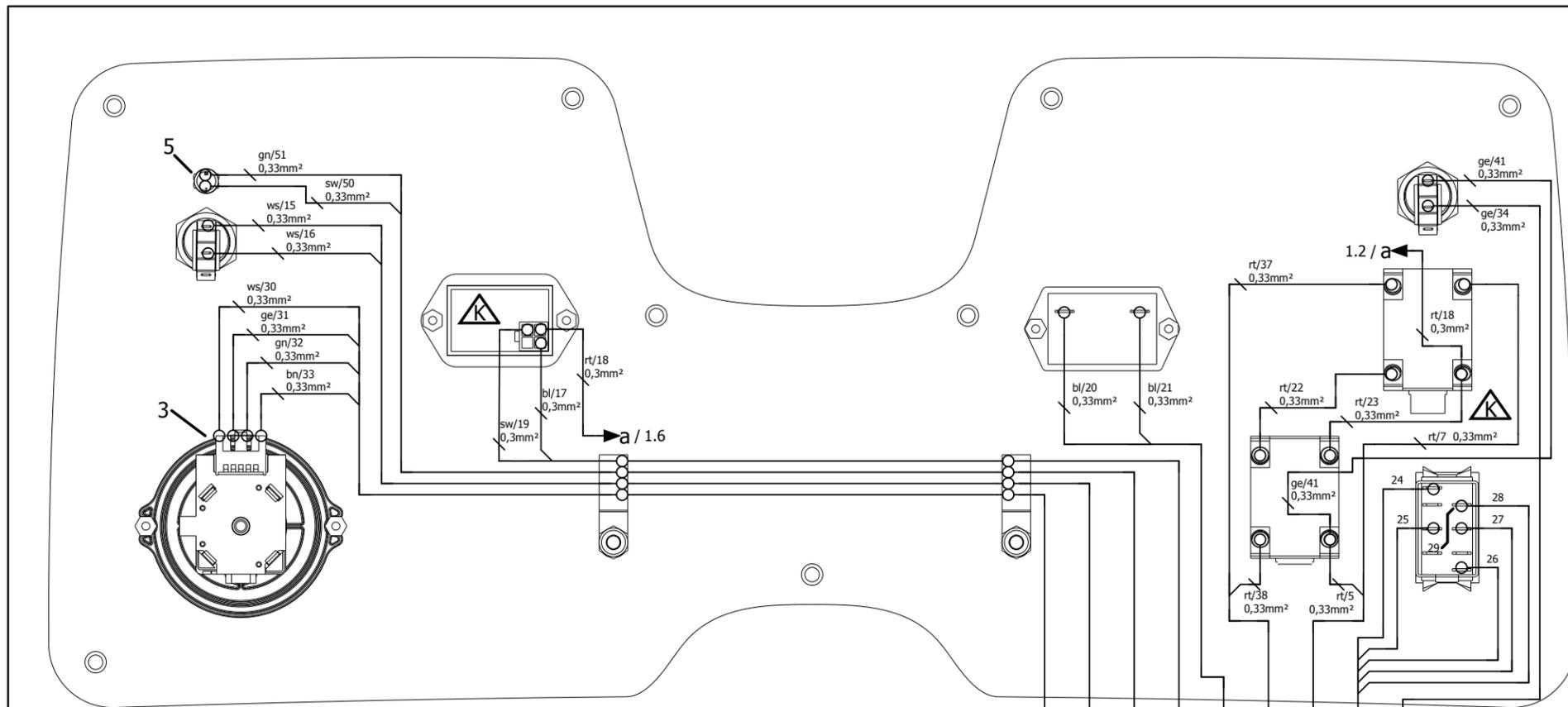
32 PUMP OFF AISLE

POS	Article no.	Description	Quantity	Unit	Remark
-	8.639-173.0	HARNES, RELAY/SWITCH, O-A, iEXTRACT26	1.000	ST	NOT SHOWN
-	8.625-141.0	Relay 15A 36V MINI	1.000	ST	
-	8.639-211.0	KIT, INSTALL, PUMP, OFF-AISLE	1.000	ST	COMPLETE
-	8.639-550.0	LABEL, OFF-AISLE, iEXTRACT 26	2.000	ST	NOT SHOWN
-	8.629-520.0	ASM, BUTTON, BLACK, W/BEZEL	1.000	ST	
	<b>Item text1:</b> NOT SHOWN				
-	8.639-174.0	HARNES, PUMP, OFF-AISLE, iEXTRACT26	1.000	ST	NOT SHOWN
-	8.625-590.0	STANDOFF, 6-32 X 5/8 HEX NYL	2.000	ST	
-	8.626-492.0	CABLE TIE, 7" UL/CSA	1.000	ST	
-	8.626-493.0	CABLE TIE, 3.5" UL/CSA	3.000	ST	NOT SHOWN
-	8.627-902.0	WASHER, 6 EXTLK SS	2.000	ST	NOT SHOWN
-	8.629-278.0	SWITCH, MICRO	1.000	ST	NOT SHOWN
1	8.639-143.0	WASHER, .683 X 1.35 X .06 SS	2.000	ST	
2	8.639-142.0	BRACKET, MOUNT, PUMP	1.000	ST	
3	8.639-141.0	PLENUM, VACUUM	1.000	ST	
4	8.637-185.0	COUPLING, QD, 3/8 NPT	1.000	ST	
5	8.627-607.0	SCREW, 5/16-18 X .75 CARR SS	3.000	ST	
6	8.627-099.0	NUT, 10-32 HEX NYLOCK SS	4.000	ST	
7	8.636-824.0	NUT, 5/16-18, FLG NYLOCK SS	3.000	ST	
8	8.626-494.0	Cable tie 11.38" UL/CSA	6.000	ST	
9	8.600-610.0	PUMP ASM, 36V ACCESSORY	1.000	ST	
10	8.625-745.0	TERMINAL, 1060-16-0122	2.000	ST	INCLUDED W/PUMP ASM
11	8.623-376.0	CONNECTOR, DT04-2P	1.000	ST	INCLUDED W/PUMP ASM
12	8.624-673.0	LOCK, W2P	1.000	ST	INCLUDED W/PUMP ASM
13	8.624-772.0	NIPPLE, 1/8 CLOSE	1.000	ST	
14	8.620-082.0	Nipple 1/8	1.000	ST	
15	8.619-776.0	TEE, 1/4 STREET	1.000	ST	
16	8.619-742.0	ELBOW, 3/8NPT STREET	1.000	ST	
17	8.619-740.0	ELBOW, 1/8NPT STREET	1.000	ST	
18	8.619-739.0	ELBOW, 1/4NPT 45D STREET	1.000	ST	
19	8.619-730.0	BUSHING, 1/8 FPT X 1/4 MPT HEX	1.000	ST	
20	8.619-729.0	BUSHING, 3/8 MPT X 1/4 FPT HEX	1.000	ST	
21	8.600-558.0	Nipple 1/4 FPT QD	1.000	ST	

32 PUMP OFF AISLE

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POS	Article no.	Description	Quantity	Unit	Remark
22	8.601-065.0	WASHER, .203 X .562 X .040 FLT	4.000	ST	
23	8.601-063.0	WASHER, 1/4 SS	2.000	ST	
24	8.600-581.0	NUT, 1/4-20 HEX NYLOCK SS	2.000	ST	
25	8.600-559.0	Nipple 1/4 CLOSE	1.000	ST	



REVISION				
REV	DESCRIPTION	ECR	REV BY	DATE
A	RELEASE FOR PRODUCTION	-	-	-
B	MODIFY VACUUM HARNESS WIRE #'S	5018878	SG	05-03-13
C	MODIFY 86356760, CHG #25 POS 3 TO 2, #27 POS 5 TO 5.	5018545	VV	05-15-13
D	MODIFY OBC GND LOCATION	5019057	SG	05-22-13
E	CORRECT WIRE NOTATION FOR POT/PF CORRECT DECK LIFT COLOR/#'S	5019159	SG	6-04-13
F	CORRECT WIRE COLORS HARNESS, 86366250	5018934	VV	09-19-13
G	ADD OPTION OFF AISLE KIT	5021127	SG	02-19-14
H	ADD 8.639-988.0, 8.640-150.0, 8.640-151.0, 8.640-152.0	5023287	VV	03-23-15
J	86402050 WAS 86356760, ADD 86401510 & 86401520 TO 86402050	5024058	VV	05-08-15
K	86414330 WAS 86402050, 86414310 WAS 86372620, 86414320 WAS 86372590, CORRECTED WIRE COLORS AND CONNECTIONS	5026270	RJC	03-09-16

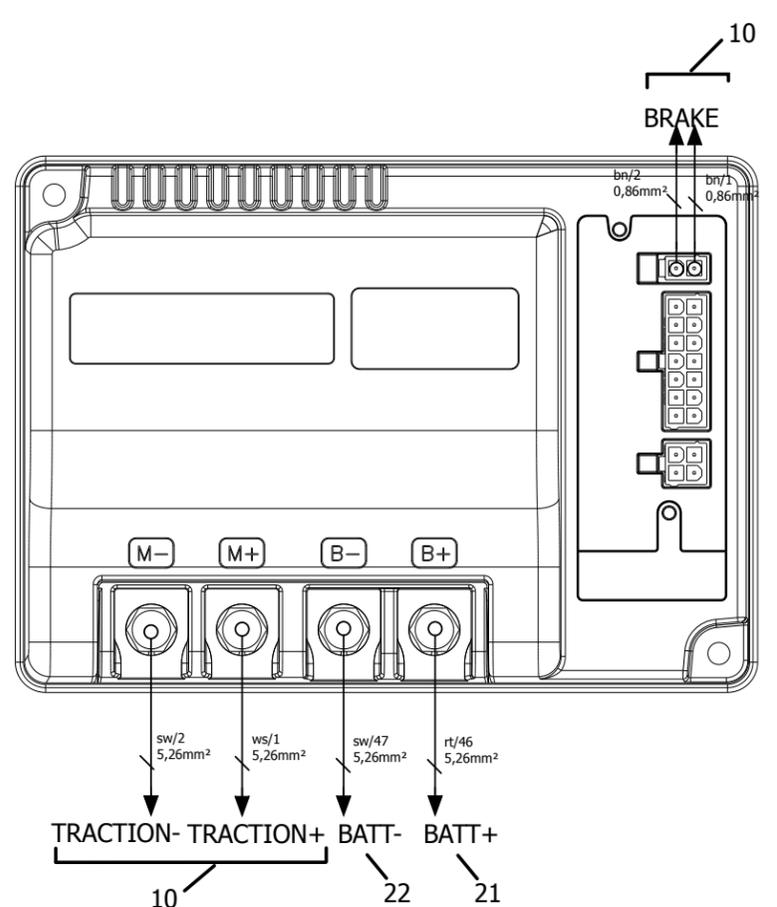
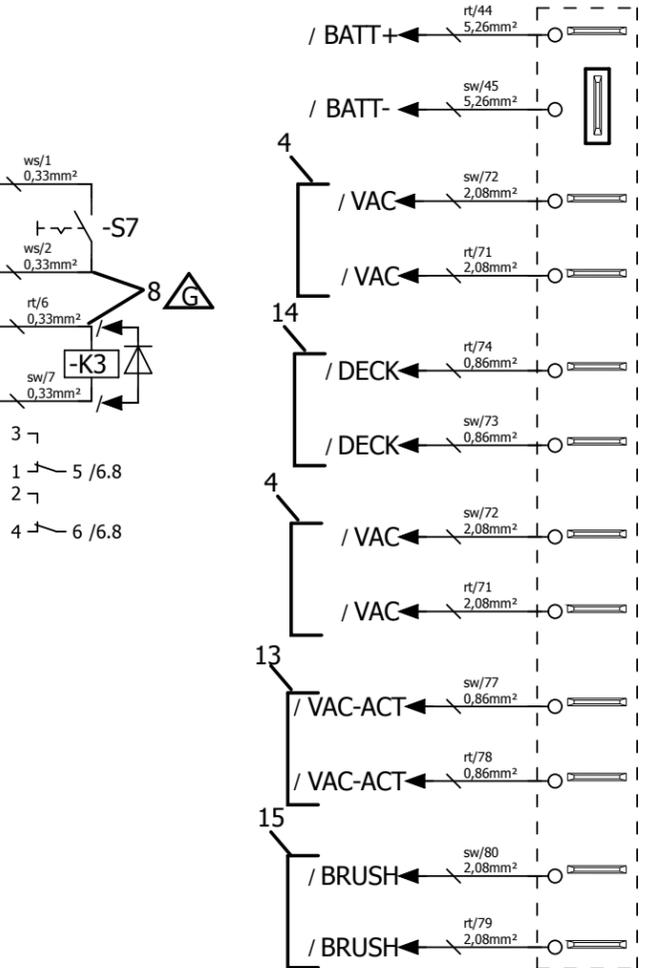
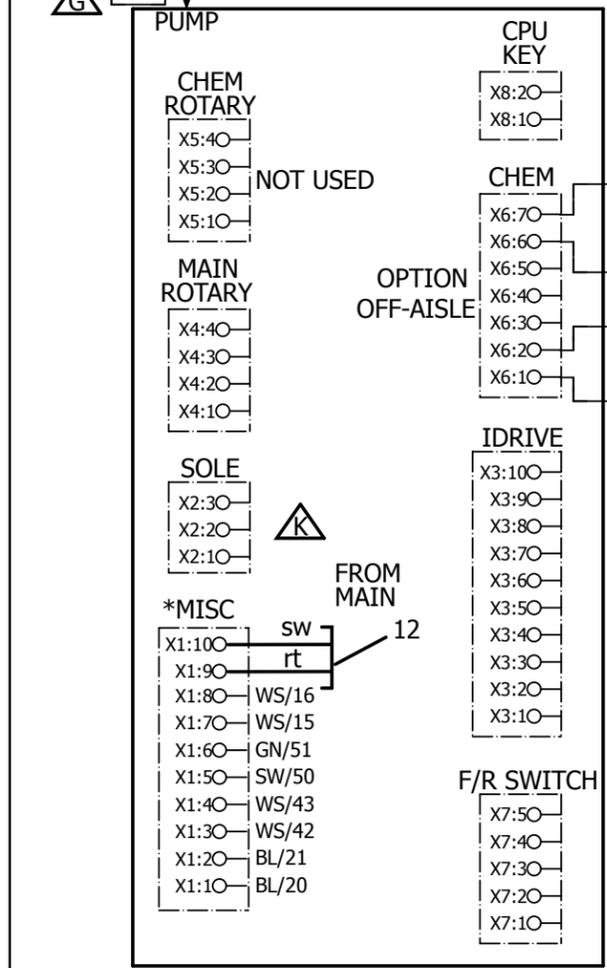
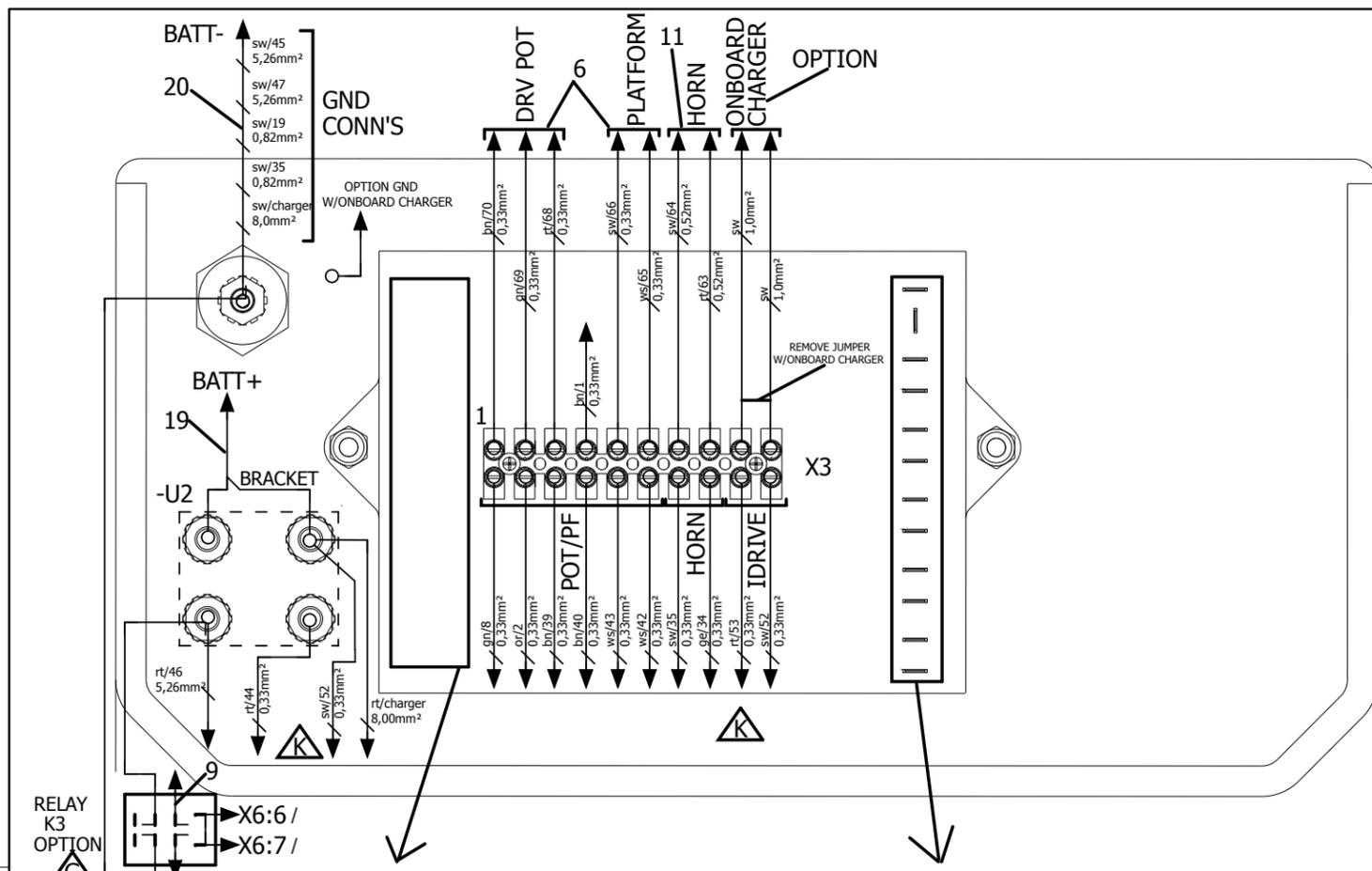
23	86399880	HARNESS, EXTENSION CE26	1	NOT SHOWN
22	86401520	CABLE, CTRLR BATTERY NEG, CE26	1	PART OF 86414330
21	86401510	CABLE, CTRLR BATTERY POS, CE26	1	PART OF 86414330
20	86010860	WIRE, 4X20 BK CTERM	1	
19	86010850	WIRE, 4X20 RD CTERM	1	
18	86008760	CONNECTOR 175 DCA GRY	1	NOT SHOWN
17	86414320	HARNESS, MAIN, CE26 W/TELEMATICS	1	NOT SHOWN
16				
15	86372630	HARNESS, BRUSH, iEXTRACT26	1	PART OF 86414320
14	86372650	HARNESS, DECK ACT, iEXTRACT26	1	PART OF 86414320
13	86372640	HARNESS, VACUUM ACT, iEXTRACT26	1	PART OF 86414320
12	86414310	HARNESS, SOLENOID, TELEMATICS	1	PART OF 86414320
11	86366620	HARNESS, HORN, CS26	1	PART OF 86414320
10	86401500	HARNESS, BRAKE/DRIVE, CE26	1	
9	86391730	HARNESS, PUMP/OFF-AISLE, iEXTRACT26	1	OPTION
8	86391740	HARNESS, RELAY/SWITCH, O-A, iEXTRACT26	1	OPTION
7	86366520	HARNESS, PLATFORM, CS26	1	
6	86361910	HARNESS, PLATFORM PNL, CS26	1	PART OF 86414320
5	86367100	LED, WATER INDICATOR	1	PART OF 86414330
4	86366610	HARNESS, VACUUM, CS26	2	
3	86366540	HARNESS, MAIN ROTARY, CS26	1	PART OF 86414330
2				
1	86414330	HARNESS, PANEL, CE26 W/TELEMATICS	1	
REF	PART NO	DESCRIPTION	QTY	REMARKS

MAIN ROTARY  
 \*WATER SWITCH  
 \*LED  
 TRUECHARGE  
 \*HOUR METER  
 CPU KEY  
 IDRIVE KEY  
 F/R SWITCH  
 HORN  
 \* SEE NOTE

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

NOTE: \* CONNECTIONS MADE TO \*MISC CONNECTOR PAGE 2 OF 7.

UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES ARE: INCH, INCH(MM), OR MM(INCH)	INCH	MILLIMETER	CONFIDENTIAL TRADE SECRET NOT TO BE COPIED, DISCLOSED OR USED IN ANY WAY WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF KÄRCHER N.A.	ENGLEWOOD DESIGN CENTER 1351 West Stanford Ave. Englewood, Colorado 80110
	0-36 ± 0.25 >36 ± 0.5	0-915 ± 7 >915 ± 13		
ISSUED BY: JWR	ISSUED ON: 3/5/13	SIZE: C SCALE: DWG NO: 86371230 SHEET: 1 OF 7	GRP, ELECTRICAL iEXTRACT26	REV: K



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

UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES ARE: INCH, INCH(MM), OR MM(INCH)

INCH	MILLIMETER
0-36 ± 0.25	0-915 ± 7
>36 ± 0.5	>915 ± 13

± 1.0°

CONFIDENTIAL TRADE SECRET NOT TO BE COPIED, DISCLOSED OR USED IN ANY WAY WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF KÄRCHER N.A.

ENGLEWOOD DESIGN CENTER  
1351 West Stanford Ave.  
Englewood, Colorado 80110

**KÄRCHER**

GRP, ELECTRICAL iEXTRACT26

ISSUED BY: \_\_\_\_\_  
ISSUED ON: \_\_\_\_\_

CREATED ON: 3/4/2013  
CHECKED BY: \_\_\_\_\_  
APPROVED BY: \_\_\_\_\_

SIZE: C SCALE: \_\_\_\_\_ DWG NO: 86371230 REV: K

DO NOT SCALE DRAWING

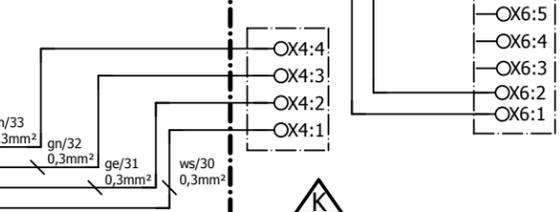
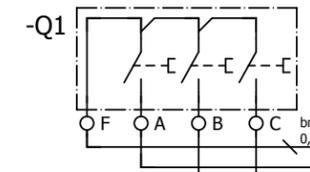
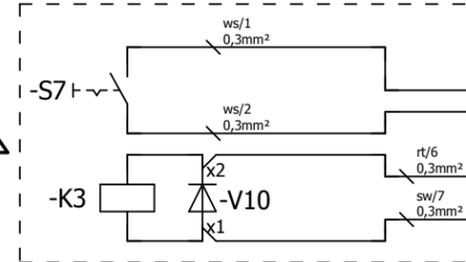
SHEET: 2 OF 7

3.9 / Ubatt

Ubatt / 3.0

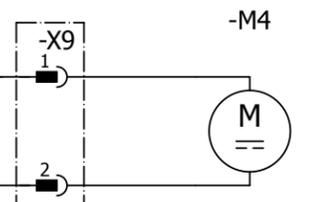
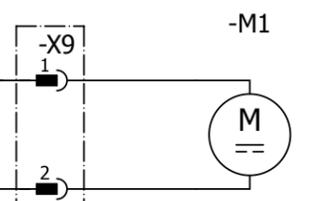
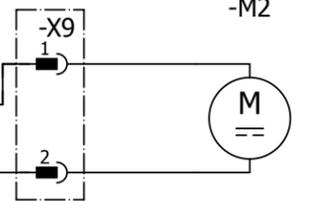
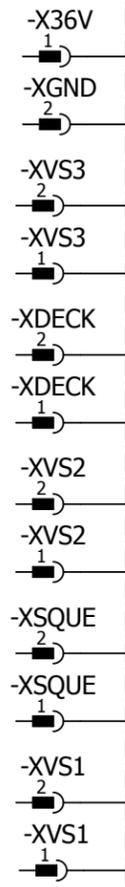
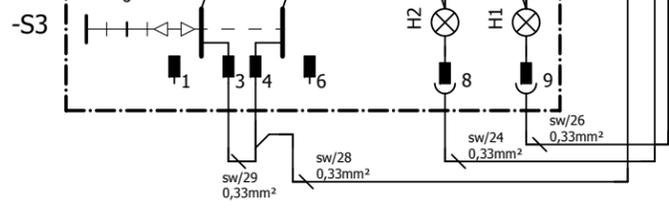
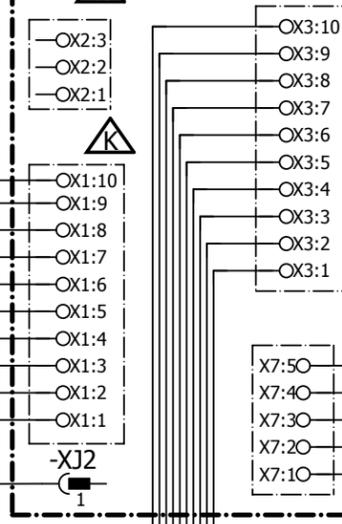
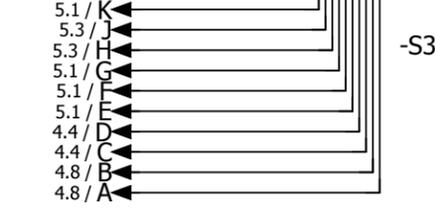
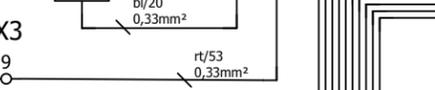
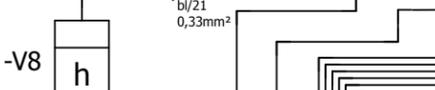
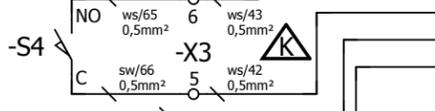
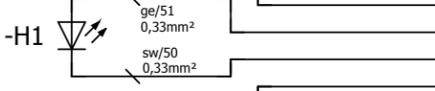
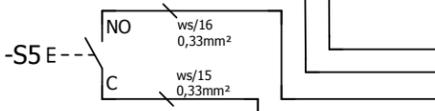
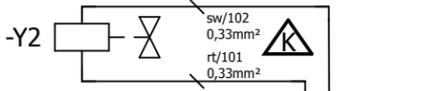


OPTION OFF/AISLE



-A2

4.0 / b

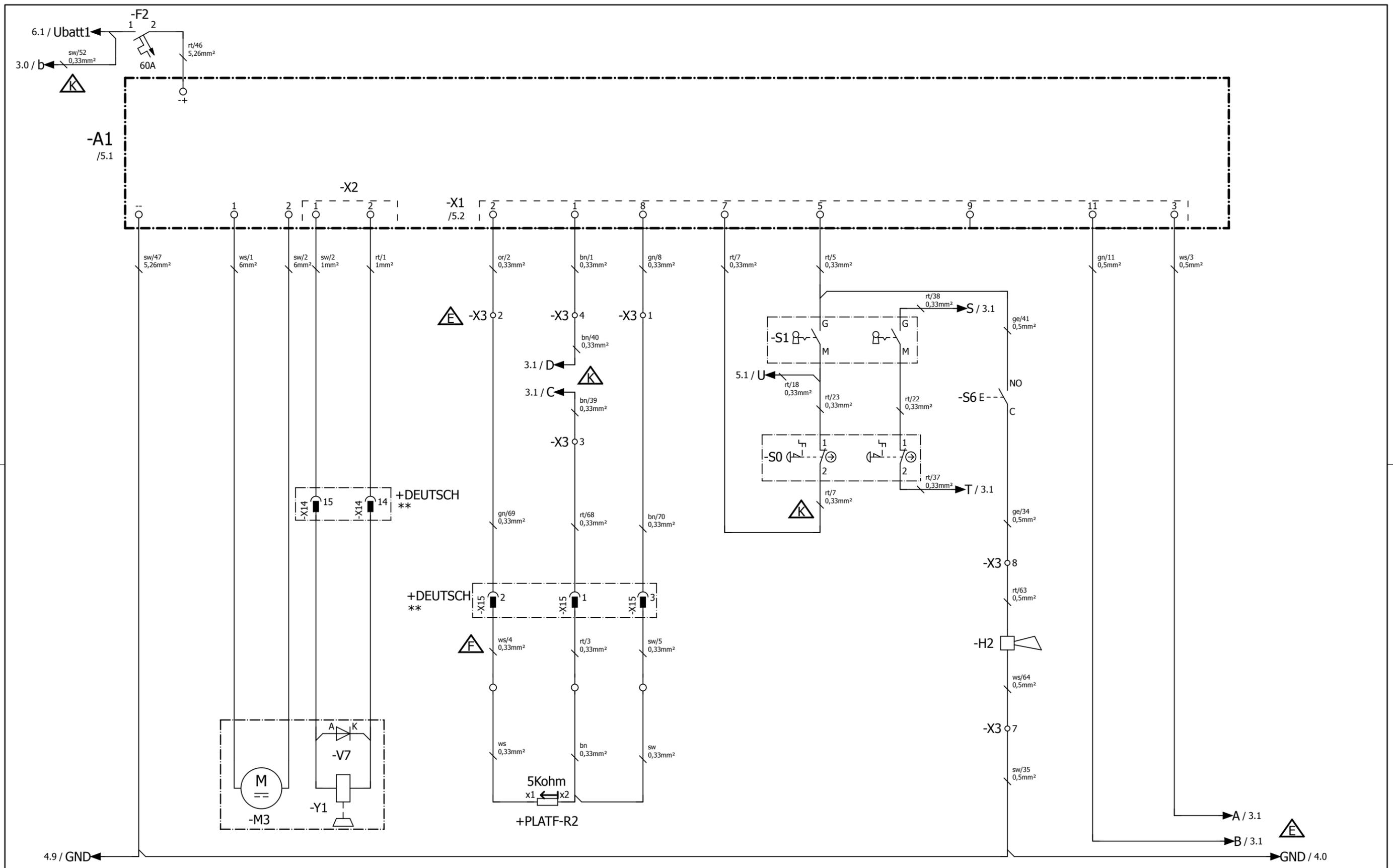


Z / 6.7  
Y / 6.7  
X / 6.7  
W / 6.7

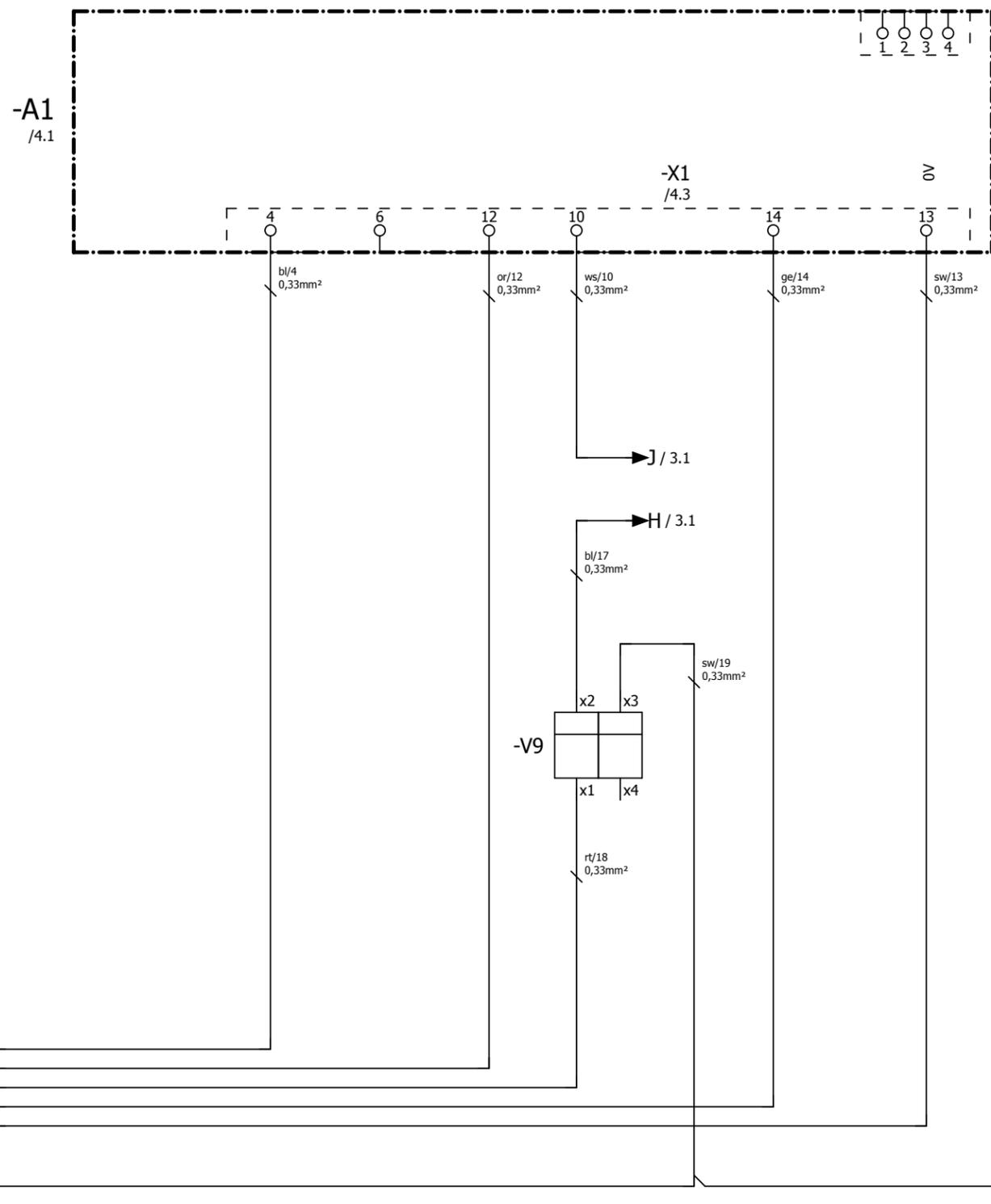
3.9 / GND

GND / 3.0

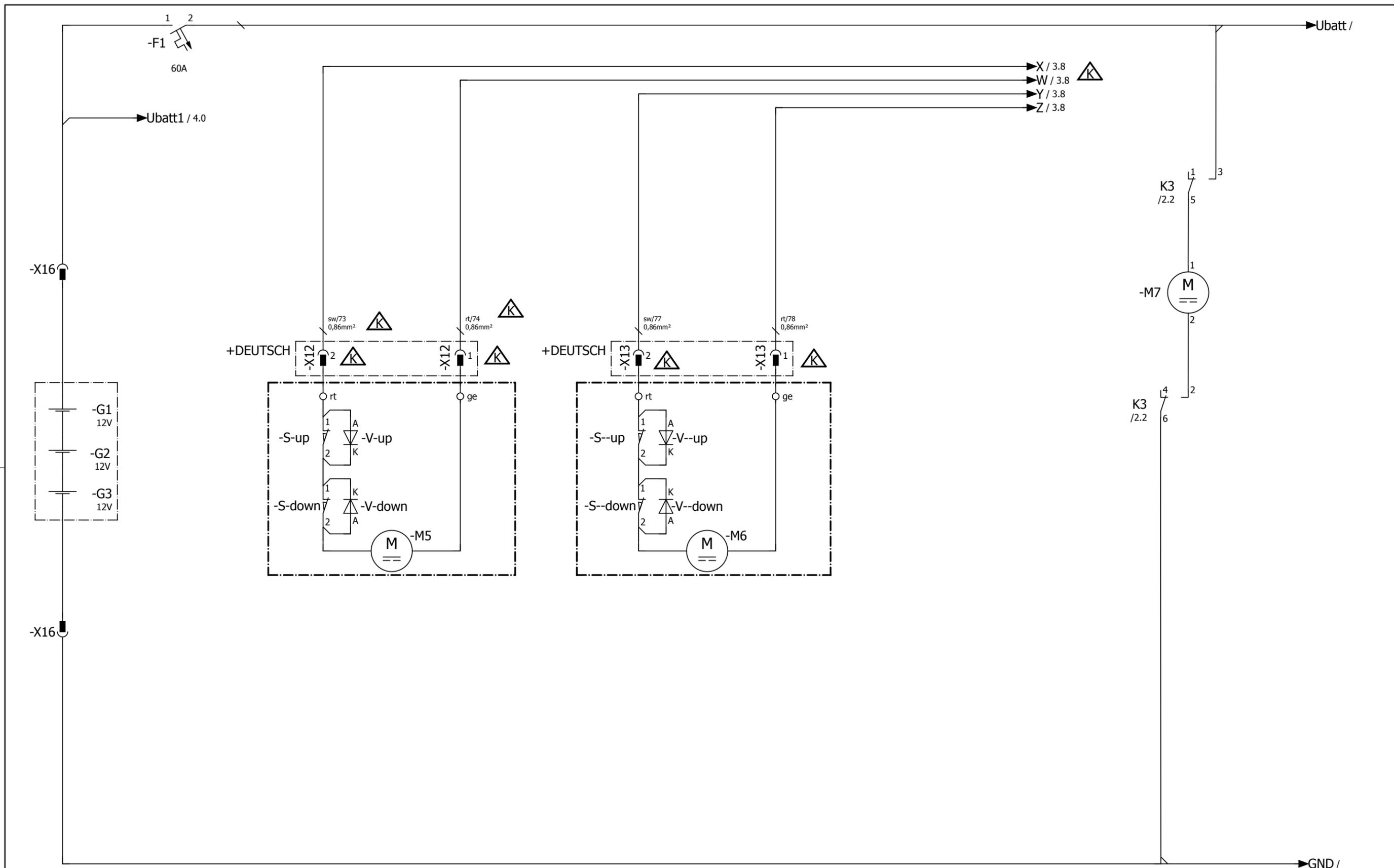
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	0-36 ± 0.25 >36 ± 0.5	0-915 ± 7 >915 ± 13		
ISSUED BY:	ISSUED ON:	APPROVED BY:	CREATED ON: 3/4/2013	DWG NO: 86371230
ISSUED ON:	APPROVED BY:	APPROVED BY:	CHECKED BY:	REV K
DO NOT SCALE DRAWING			3 OF 7	



UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES ARE: INCH, INCH(MM), OR MM(INCH)	INCH	MILLIMETER	CONFIDENTIAL TRADE SECRET NOT TO BE COPIED, DISCLOSED OR USED IN ANY WAY WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF KÄRCHER N.A.	ENGLEWOOD DESIGN CENTER 1351 West Stanford Ave. Englewood, Colorado 80110
	0-36 ± 0.25 >36 ± 0.5	0-915 ± 7 >915 ± 13		
PRV NO. -	± 1.0°		DWG BY: SG	SIZE: C
ISSUED BY:	EPLAN		CREATED ON: 3/4/2013	SCALE:
ISSUED ON:			CHECKED BY:	DWG NO: 86371230
			APPROVED BY:	REV: K
			DO NOT SCALE DRAWING	
			SHEET: 4 OF 7	



PRV NO. -	UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES ARE: INCH, INCH(MM), OR MM(INCH)		CONFIDENTIAL TRADE SECRET NOT TO BE COPIED, DISCLOSED OR USED IN ANY WAY WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF KÄRCHER N.A.		ENGLEWOOD DESIGN CENTER 1351 West Stanford Ave. Englewood, Colorado 80110
	INCH	MILLIMETER	DWG BY: SG		
	0-36 ± 0.25	0-915 ± 7	CREATED ON: 3/4/2013	SIZE: C	SCALE: DWG NO: 86371230
	>36 ± 0.5	>915 ± 13	CHECKED BY:	DO NOT SCALE DRAWING	REV: K
ISSUED BY:	APPROVED BY:		SHEET: 5 OF 7		



UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES ARE: INCH, INCH[MILL], OR MM[INCH] INCH      MILLIMETER 0-36 ± 0.25    0-915 ± 7 >36 ± 0.5    >915 ± 13 ∠ ± 1.0°	CONFIDENTIAL TRADE SECRET NOT TO BE COPIED, DISCLOSED OR USED IN ANY WAY WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF KÄRCHER N.A.	<b>KÄRCHER</b> ENGLEWOOD DESIGN CENTER 1351 West Stanford Ave. Englewood, Colorado 80110	
	DWG BY: SG CREATED ON: 3/4/2013	SIZE: C    SCALE:    DWG NO: 86371230    REV: K	
	ISSUED BY:    CHECKED BY:    APPROVED BY:	DO NOT SCALE DRAWING	SHEET: 6 OF 7
	ISSUED ON:    EXPLAN:		

D

GB

A1 FAHRSTEUERUNG  
A2 CPU

G1-G3 BATTERY 12V

M1 SAUGLEISTE  
M2 SAUGLEISTE  
M3 FAHRMOTOR  
M4 BURSTENMOTOR  
M5 HUBMOTOR  
M6 MOTOR-SAUGTURBINE

S0 NOT-AUS  
S1 SCHLUSSELSCHALTER  
S3 TASTER-VORW/RUCKW  
S4 PLATTFORM  
S5 VASSER  
S6 TASTER-HUPE

Q1 MAIN PROGRAMMSCHALTER

Y1 MAGNETBREMSE  
Y2 WATER SOLENOID

V8 BETRIEBSSTUNDENZAHLER  
V9 TRUECHARGE

H1 LED  
H2 HUPE

F1 PCB 60A  
F2 IDRIVE 60A

\*\*X12/X13/X14/X15 - DEUTSCH CONNECTOR  
\*X9/X10/X11 - PACKARD CONNECTOR  
\*X16 - ANDERSON

A1 IDRIVE CONTROL  
A2 CPU CONTROL

G1-G3 BATTERY 12V

M1 VACUUM MOTOR  
M2 VACUUM MOTOR  
M3 TRACTION MOTOR  
M4 BRUSH MOTOR  
M5 DECK ACTUATOR  
M6 VACUUM ACTUATOR

S0 E STOP  
S1 KEY SWITCH  
S3 F/R SWITCH  
S4 PLATFORM SWITCH  
S5 WATER SWITCH  
S6 HORN SWITCH  
S7 OFF/AISLE TOOL SWITCH

Q1 MAIN ROTARY

K3 OFF/AISLE TOOL RELAY

Y1 BRAKE  
Y2 WATER SOLENOID

V8 HOUR METER  
V9 TRUECHARGE

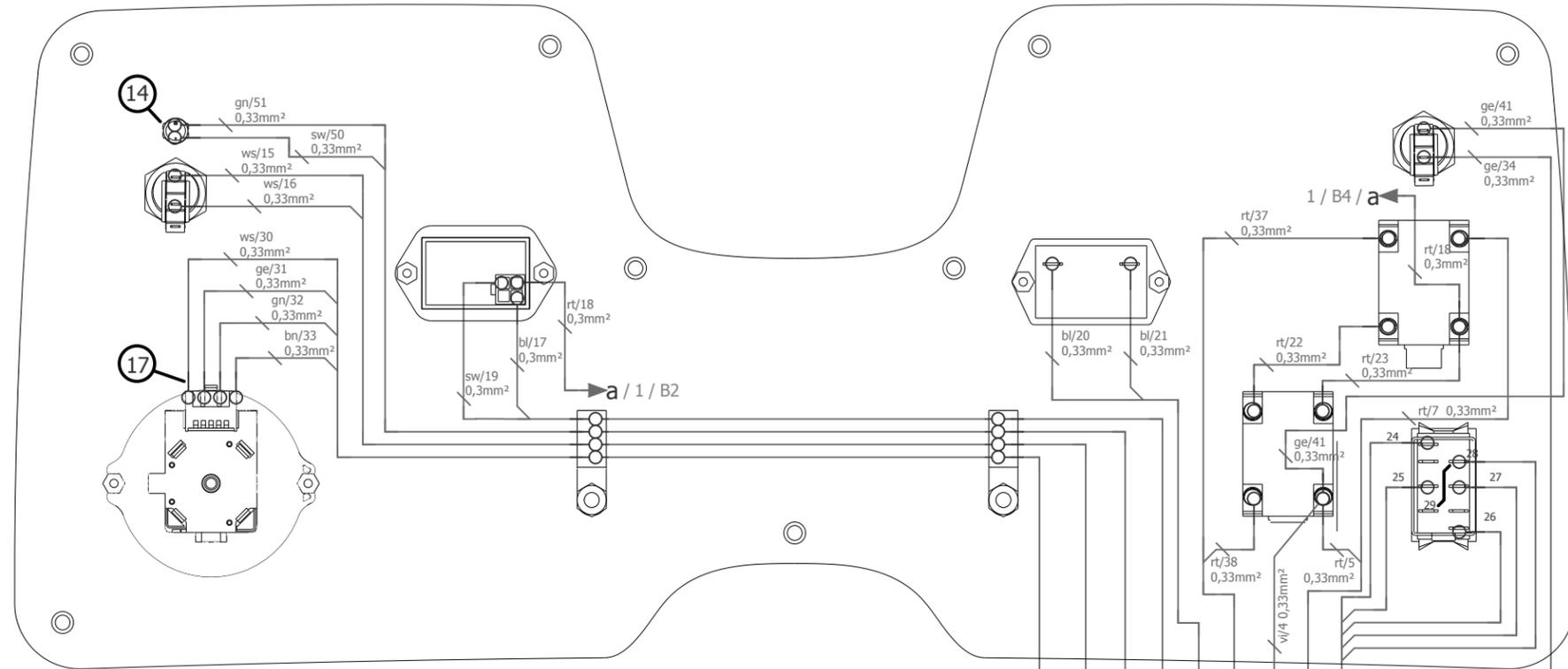
H1 WATER LED  
H2 HORN

F1 PCB 60A - U2  
F2 IDRIVE 60A - U2

\*\*X12/X13/X14/X15 - DEUTSCH CONNECTOR  
\*X9/X10/X11 - PACKARD CONNECTOR  
\*X16 - ANDERSON

UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES ARE: INCH, INCH(MM), OR MM(INCH)	INCH	MILLIMETER	CONFIDENTIAL TRADE SECRET NOT TO BE COPIED, DISCLOSED OR USED IN ANY WAY WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF KÄRCHER N.A.	ENGLEWOOD DESIGN CENTER 1351 West Stanford Ave. Englewood, Colorado 80110
	0-36 ± 0.25 >36 ± 0.5	0-915 ± 7 >915 ± 13		
ISSUED BY:	ISSUED ON:	APPROVED BY:	CREATED ON: 3/4/2013	SIZE: C
DO NOT SCALE DRAWING			DWG NO: 86371230	REV: K
			SHEET: 7 OF 7	

REVISION				
REV	DESCRIPTION	ECR	REV BY	DATE
A	RELEASE FOR PRODUCTION	-	-	-
B	ADDED HEATSHRINK CALLOUT, UPDATED WIRE CALLOUTS; ADDED FUSE F3 AND CONNECTOR; UPDATED FORMAT; REORDERED BOM TABLE	5029210	JA	10-24-17



- MAIN ROTARY
- \*WATER SWITCH
- \*LED
- TRUECHARGE
- \*HOUR METER
- CPU KEY
- IDRIVE KEY
- F/R SWITCH
- HORN
- \* SEE NOTE

NOTE: \* CONNECTIONS MADE TO \*MISC CONNECTOR PAGE 2 OF 7.

REF	PART NO	DESCRIPTION	QTY	REMARKS
22	86008760	CONNECTOR 175 DCA GRY	1	NOT SHOWN
21	86010850	WIRE, 4X20 RD CTERM	1	
20	86010860	WIRE, 4X20 BK CTERM	1	
19	86361910	HARNESS, PLATFORM PNL, CS26	1	PART OF 86414320
18	86366520	HARNESS, PLATFORM, CS26	1	
17	86366540	HARNESS, MAIN ROTARY, CS26	1	PART OF 86414330
16	86366610	HARNESS, VACUUM, CS26	2	
15	86366620	HARNESS, HORN, CS26	1	PART OF 86414320
14	86367100	LED, WATER INDICATOR	1	PART OF 86414330
13	86372630	HARNESS, BRUSH, iEXTRACT26	1	PART OF 86414320
12	86372640	HARNESS, VACUUM ACT, iEXTRACT26	1	PART OF 86414320
11	86372650	HARNESS, DECK ACT, iEXTRACT26	1	PART OF 86414320
10	86391730	HARNESS, PUMP,OFF-AISLE,iEXTRACT26	1	OPTION
9	86391740	HARNESS, RELAY/SWITCH,O-A,iEXTRACT26	1	OPTION
8	86399880	HARNESS, EXTENSION CE26	1	NOT SHOWN
7	86401500	HARNESS, BRAKE/DRIVE, CE26	1	
6	86401510	CABLE, CTRLR BATTERY POS, CE26	1	PART OF 86414330
5	86401520	CABLE, CTRLR BATTERY NEG, CE26	1	PART OF 86414330
4	86413590	HARNESS, TCU	1	
3	86414310	HARNESS, SOLENOID, TELEMATICS	1	PART OF 86414320
2	86414320	HARNESS, MAIN, CE26 W/TELEMATICS	1	NOT SHOWN
1	86414330	HARNESS, PANEL, CE26 W/TELEMATICS	1	

Aderfarben	Wire color
rot/rt	red
schwarz/sw	black
weiB/ws	white
braun/bn	brown
blau/bl	blue
gelb/ge	yellow
orange/or	orange
grau/gr	gray
grun/gn	green
vioplett/vi	violet
rosa/rs	pink
schumpfschlauch/HS	heat shrink

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**KARCHER**

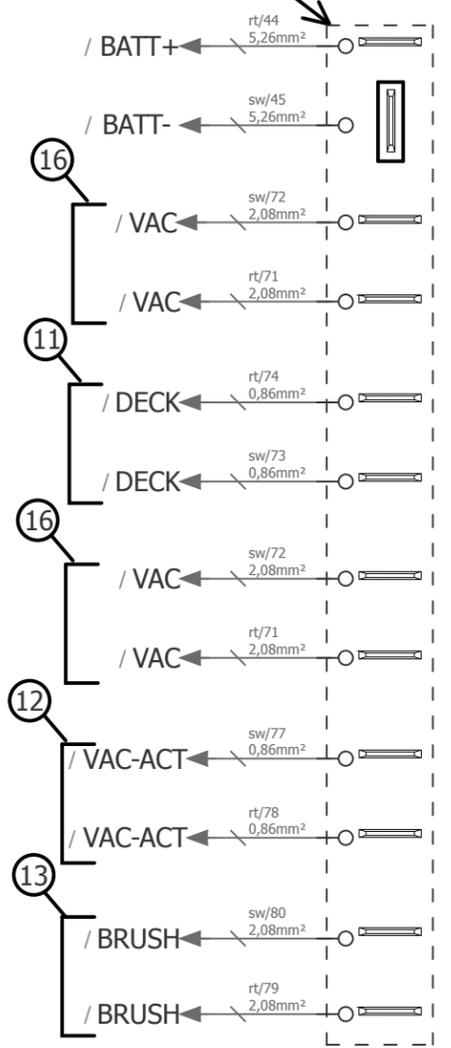
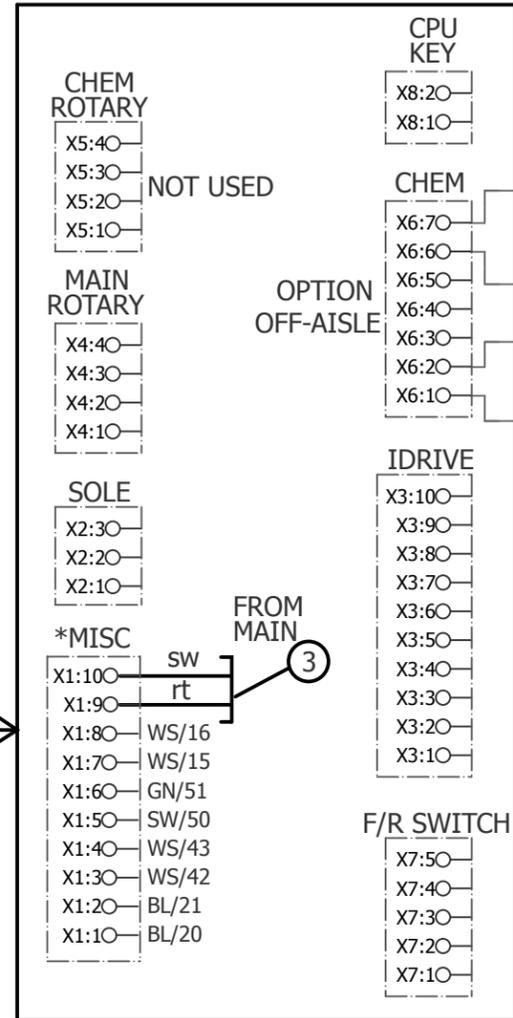
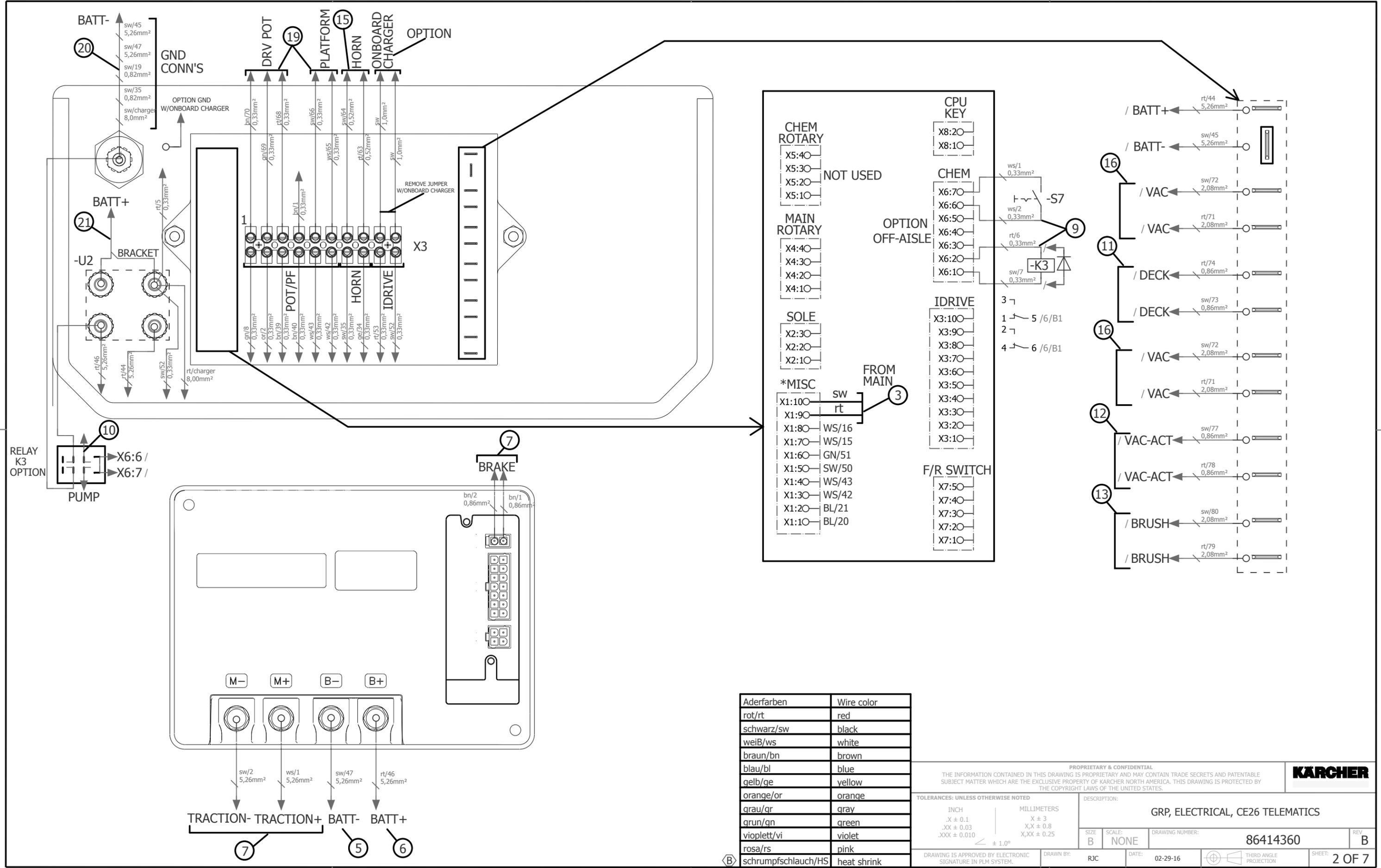
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INCH	MILLIMETERS
.X ± 0.1	X ± 3
.XX ± 0.03	.X,X ± 0.8
.XXX ± 0.010	X,XX ± 0.25

DESCRIPTION: GRP, ELECTRICAL, CE26 TELEMATICS

SIZE	SCALE: NONE	DRAWING NUMBER: 86414360	REV B
------	-------------	--------------------------	-------

DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM. DRAWN BY: RJC DATE: 02-29-16 THIRD ANGLE PROJECTION SHEET: 1 OF 7



Aderfarben	Wire color
rot/rt	red
schwarz/sw	black
weiB/ws	white
braun/bn	brown
blau/bl	blue
gelb/ge	yellow
orange/or	orange
grau/gr	gray
grun/gn	green
vioplett/vi	violet
rosa/rs	pink
schrumpfschlauch/HS	heat shrink

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TOLERANCES: UNLESS OTHERWISE NOTED

INCH	MILLIMETERS
.X ± 0.1	X ± 3
.XX ± 0.03	.X, X ± 0.8
.XXX ± 0.010	X, XX ± 0.25

DESCRIPTION: GRP, ELECTRICAL, CE26 TELEMATICS

SIZE B	SCALE: NONE	DRAWING NUMBER: 86414360	REV B
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DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM. DATE: 02-29-16. SHEET: 2 OF 7

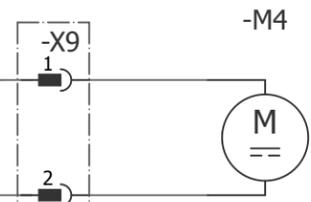
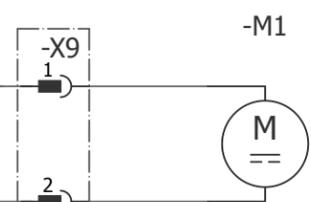
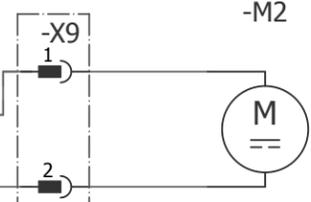
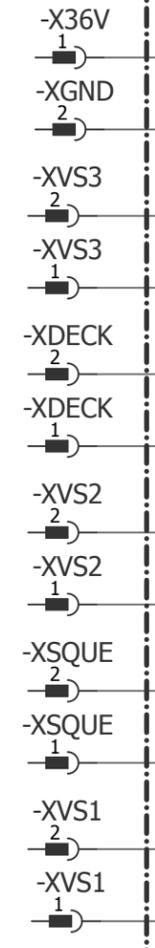
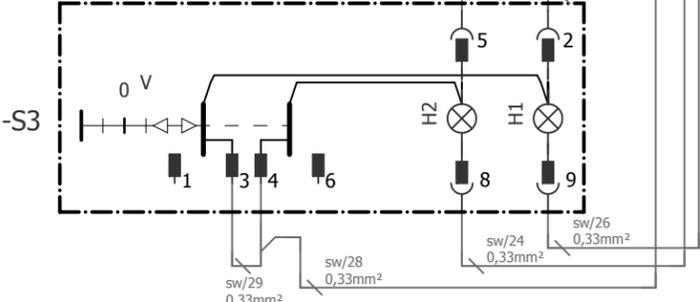
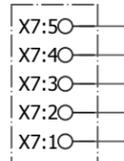
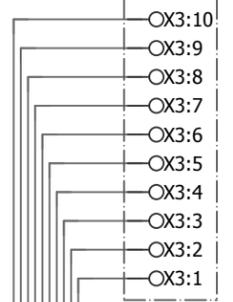
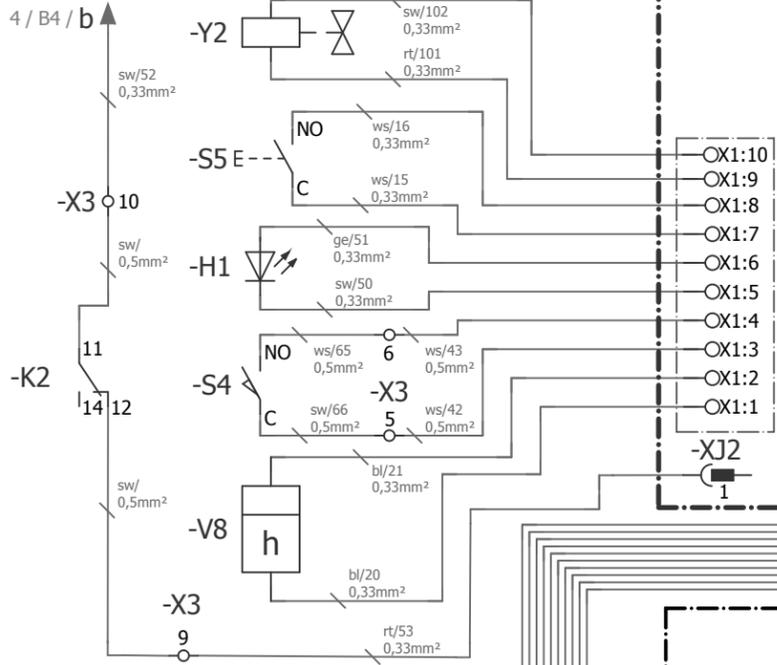
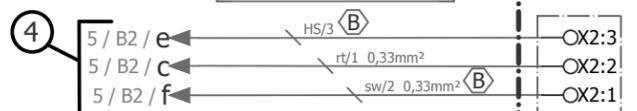
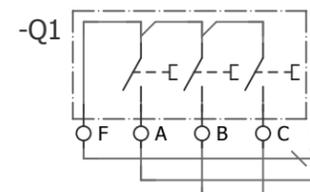
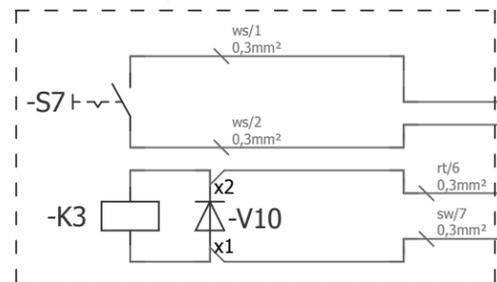
3 / B1 / Ubatt

Ubatt / 3 / B4

4 / B2 / S  
4 / A2 / T

Z / 6 / B2  
Y / 6 / B2  
X / 6 / B2  
W / 6 / B2

OPTION OFF/AISLE



GND / 3 / A4

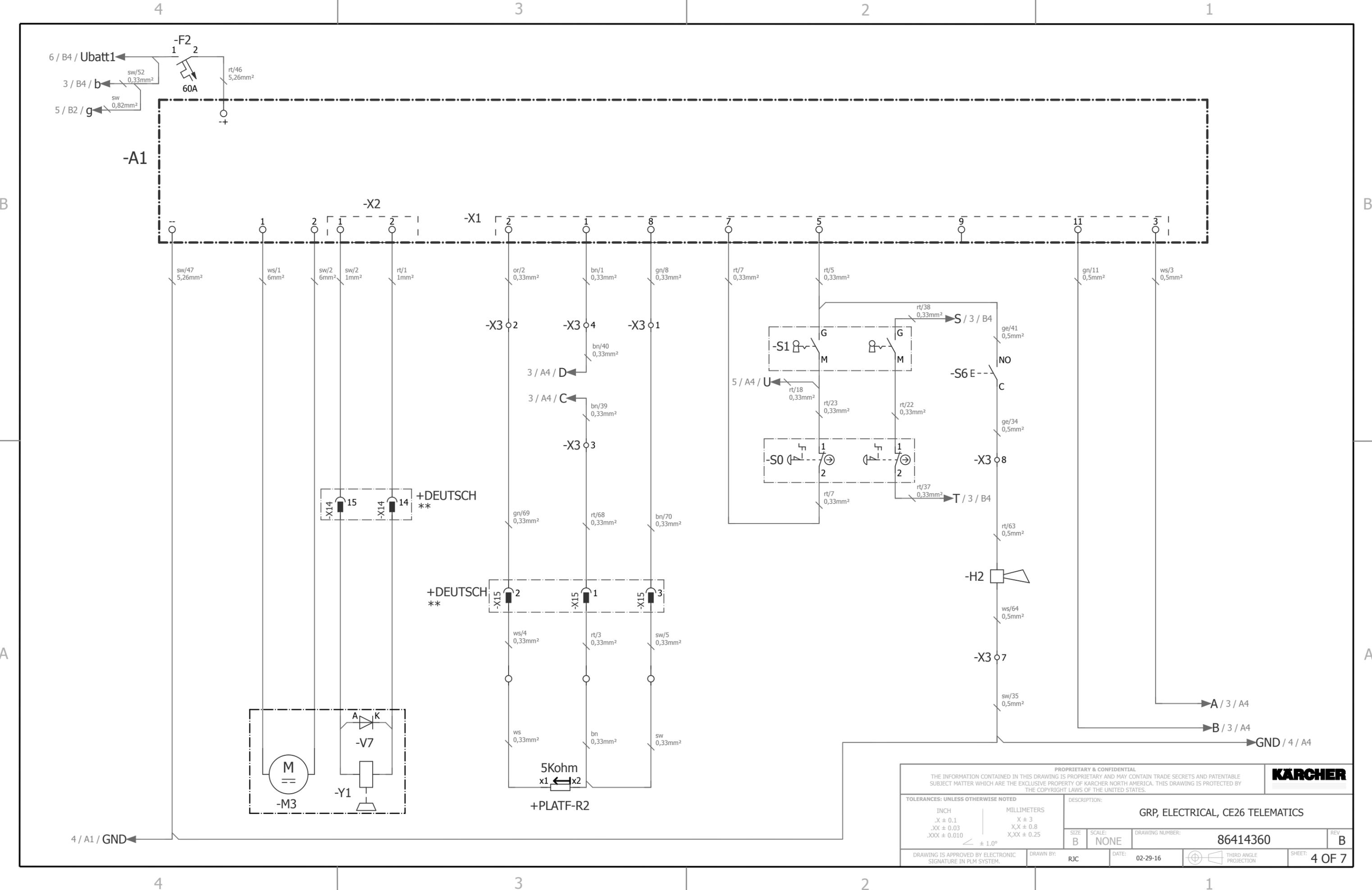
3 / A1 / GND

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TOLERANCES: UNLESS OTHERWISE NOTED		DESCRIPTION:	
INCH	MILLIMETERS	GRP, ELECTRICAL, CE26 TELEMATICS	
.X ± 0.1	X ± 3	SIZE	SCALE: NONE
.XX ± 0.03	X,X ± 0.8	DRAWING NUMBER:	86414360
.XXX ± 0.010	X,XX ± 0.25	REV	B
± 1.0°		DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM.	DRAWN BY: RJC
		DATE: 02-29-16	THIRD ANGLE PROJECTION
		SHEET: 3 OF 7	



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<p>TOLERANCES: UNLESS OTHERWISE NOTED</p> <p>INCH: .X ± 0.1, .XX ± 0.03, .XXX ± 0.010</p> <p>MILLIMETERS: X ± 3, X.X ± 0.8, X,XX ± 0.25</p> <p>± 1.0°</p>		<p>DESCRIPTION: GRP, ELECTRICAL, CE26 TELEMATICS</p>	
<p>SIZE: B</p>	<p>SCALE: NONE</p>	<p>DRAWING NUMBER: 86414360</p>	<p>REV: B</p>
<p>DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM.</p>	<p>DRAWN BY: RJC</p>	<p>DATE: 02-29-16</p>	<p>SHEET: 4 OF 7</p>

4

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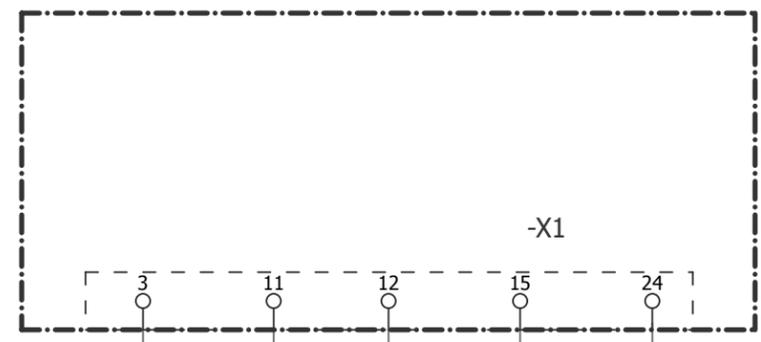
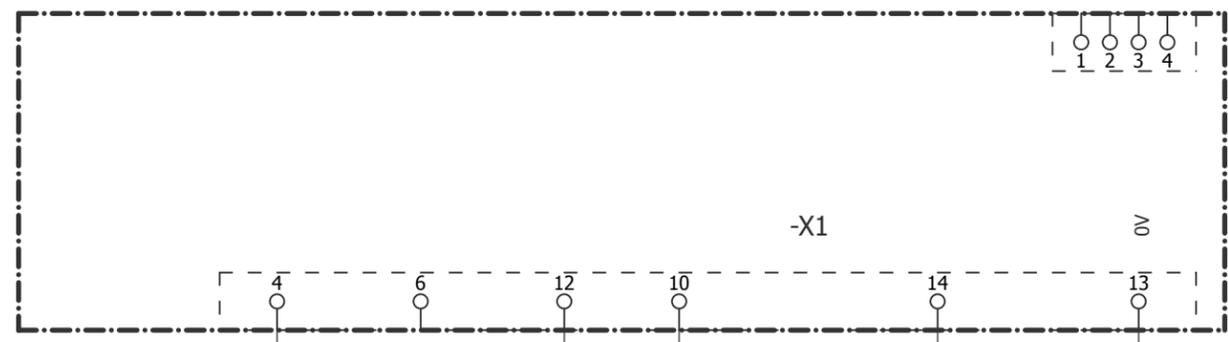
-A1

-X1

0V

-A3

-X1



bl/4  
0,33mm<sup>2</sup>

or/12  
0,33mm<sup>2</sup>

ws/10  
0,33mm<sup>2</sup>

ge/14  
0,33mm<sup>2</sup>

sw/13  
0,33mm<sup>2</sup>

rt/1  
0,33mm<sup>2</sup>

vi/4  
0,33mm<sup>2</sup>

HS/3

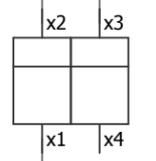
sw/2  
0,33mm<sup>2</sup>

rt/5  
0,33mm<sup>2</sup>

J / 3 / A4

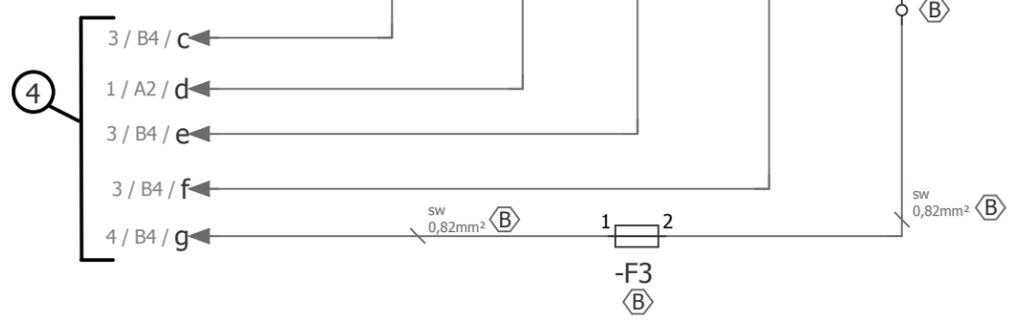
H / 3 / A4

-V9



rt/18  
0,33mm<sup>2</sup>

sw/19  
0,33mm<sup>2</sup>



3 / A4 / F

3 / A4 / E

4 / B2 / U

3 / A4 / K

3 / A4 / G

5 / A1 / GND

GND / 5 / A4

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**KARCHER**

TOLERANCES: UNLESS OTHERWISE NOTED

INCH	MILLIMETERS
.X ± 0.1	X ± 3
.XX ± 0.03	X,X ± 0.8
.XXX ± 0.010	X,XX ± 0.25

DESCRIPTION: GRP, ELECTRICAL, CE26 TELEMATICS

SIZE	SCALE	DRAWING NUMBER	REV
B	NONE	86414360	B

DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM. DRAWN BY: RJC DATE: 02-29-16

THIRD ANGLE PROJECTION

SHEET: 5 OF 7

4

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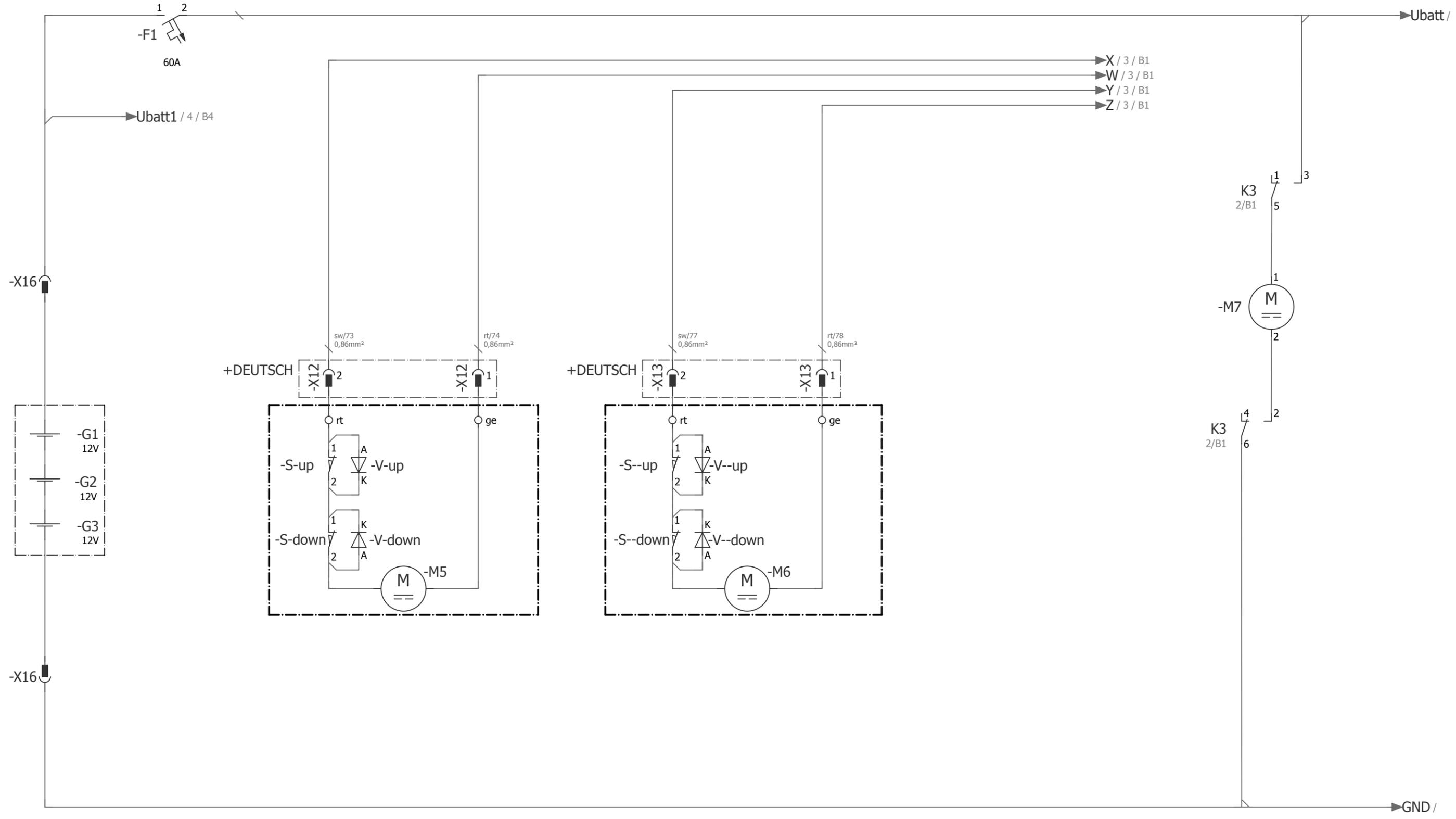
1

B

B

A

A



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**KARCHER**

TOLERANCES: UNLESS OTHERWISE NOTED		DESCRIPTION:	
INCH	MILLIMETERS	GRP, ELECTRICAL, CE26 TELEMATICS	
.X ± 0.1	X ± 3	SIZE	SCALE:
.XX ± 0.03	X,X ± 0.8	B	NONE
.XXX ± 0.010	X,XX ± 0.25	DRAWING NUMBER:	REV
± 1.0°		86414360	B
DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM.	DRAWN BY:	DATE:	SHEET:
	RJC	02-29-16	6 OF 7

THIRD ANGLE PROJECTION

4

3

2

1

D

GB

A1 FAHRSTEUERUNG  
A2 CPU  
A3 TCU

G1-G3 BATTERY 12V

M1 SAUGLEISTE  
M2 SAUGLEISTE  
M3 FAHRMOTOR  
M4 BURSTENMOTOR  
M5 HUBMOTOR  
M6 MOTOR-SAUGTURBINE

S0 NOT-AUS  
S1 SCHLUSSELSCHALTER  
S3 TASTER-VORW/RUCKW  
S4 PLATTFORM  
S5 VASSER  
S6 TASTER-HUPE

Q1 MAIN PROGRAMMSCHALTER

Y1 MAGNETBREMSE  
Y2 WATER SOLENOID

V8 BETRIEBSSTUNDENZÄHLER  
V9 TRUECHARGE

H1 LED  
H2 HUPE

F1 PCB 60A  
F2 IDRIVE 60A  
Ⓟ F3 TCU 0,5A

\*\*X12/X13/X14/X15 - DEUTSCH CONNECTOR  
\*X9/X10/X11 - PACKARD CONNECTOR  
\*X16 - ANDERSON

A1 IDRIVE CONTROL  
A2 CPU CONTROL  
A3 TCU CONTROL

G1-G3 BATTERY 12V

M1 VACUUM MOTOR  
M2 VACUUM MOTOR  
M3 TRACTION MOTOR  
M4 BRUSH MOTOR  
M5 DECK ACTUATOR  
M6 VACUUM ACTUATOR

S0 E STOP  
S1 KEY SWITCH  
S3 F/R SWITCH  
S4 PLATFORM SWITCH  
S5 WATER SWITCH  
S6 HORN SWITCH  
S7 OFF/AISLE TOOL SWITCH

Q1 MAIN ROTARY

K3 OFF/AISLE TOOL RELAY

Y1 BRAKE  
Y2 WATER SOLENOID

V8 HOUR METER  
V9 TRUECHARGE

H1 WATER LED  
H2 HORN

F1 PCB 60A - U2  
F2 IDRIVE 60A - U2  
Ⓟ F3 TCU 0.5A

\*\*X12/X13/X14/X15 - DEUTSCH CONNECTOR  
\*X9/X10/X11 - PACKARD CONNECTOR  
\*X16 - ANDERSON

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INCH	MILLIMETERS
.X ± 0.1	X ± 3
.XX ± 0.03	X,X ± 0.8
.XXX ± 0.010	X,XX ± 0.25

± 1.0°

DESCRIPTION:

GRP, ELECTRICAL, CE26 TELEMATICS

SIZE  
B

SCALE:  
NONE

DRAWING NUMBER:

86414360

REV  
B

DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM.

DRAWN BY:

RJC

DATE:

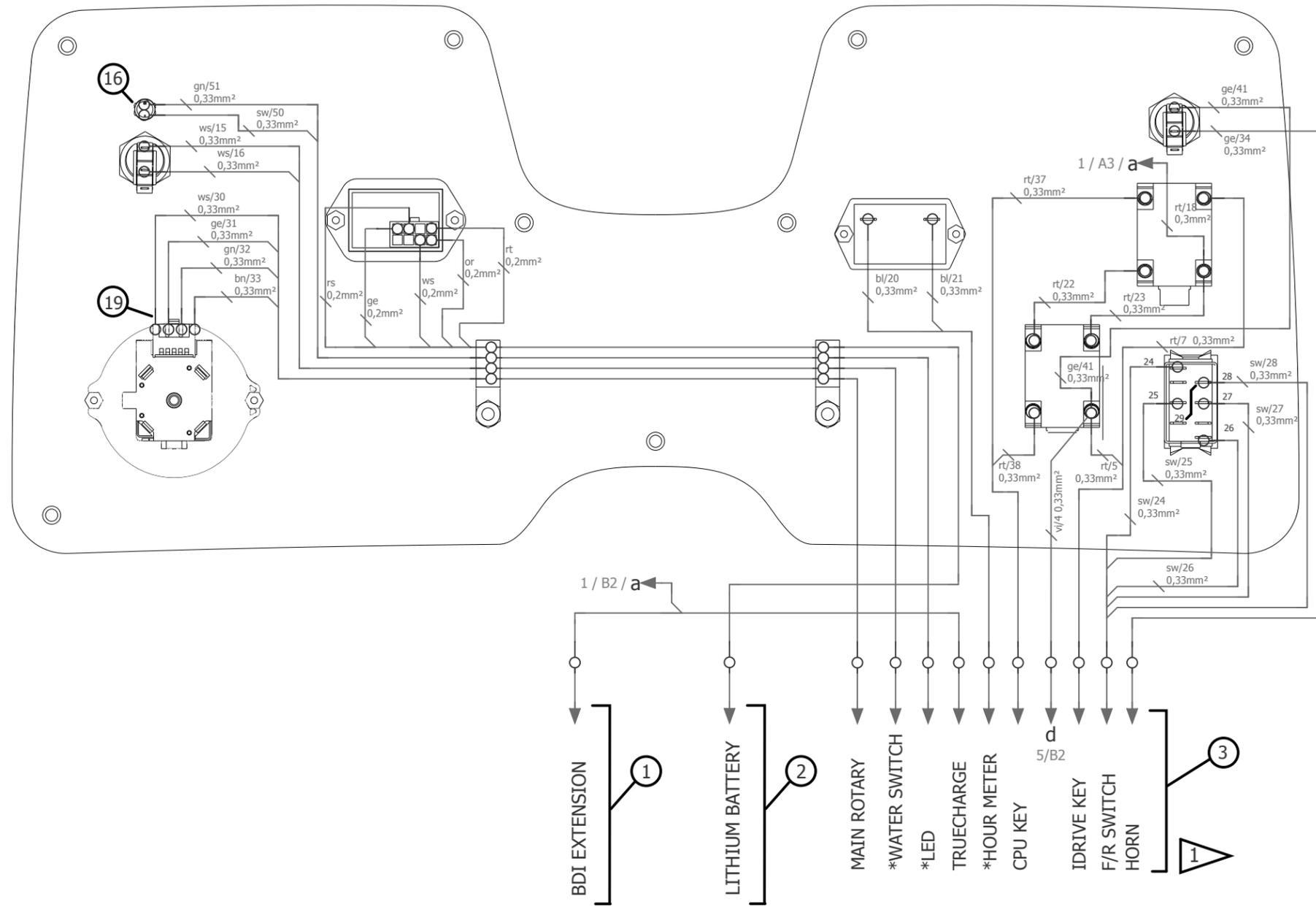
02-29-16

THIRD ANGLE PROJECTION

SHEET:

7 OF 7

REVISION				
REV	DESCRIPTION	ECN	REV BY	DATE
A	RELEASE FOR PRODUCTION	5031516	JA	06-22-18



1 CONNECTIONS WITH \* MADE TO \*MISC CONNECTOR PAGE 2 OF 7.

24	86008760	CONNECTOR 175 DCA GRY		NOT SHOWN
23	86010850	WIRE, 4X20 RD CTERM		
22	86010860	WIRE, 4X20 BK CTERM	1	
21	86361910	HARNES, PLATFORM PNL, CS26	1	PART OF 86414320
20	86366520	HARNES, PLATFORM, CS26	1	
19	86366540	HARNES, MAIN ROTARY, CS26	1	PART OF 86414330
18	86366610	HARNES, VACUUM, CS26	1	
17	86366620	HARNES, HORN, CS26	1	PART OF 86414320
16	86367100	LED, WATER INDICATOR	2	PART OF 86414330
15	86372630	HARNES, BRUSH, iEXTRACT26	1	PART OF 86414320
14	86372640	HARNES, VACUUM ACT, iEXTRACT26	1	PART OF 86414320
13	86372650	HARNES, DECK ACT, iEXTRACT26	1	PART OF 86414320
12	86391730	HARNES, RELAY/SWITCH,O-A,iEXTRACT26	1	OPTION
11	86391740	HARNES, PUMP,OFF-AISLE,iEXTRACT26	1	OPTION
10	86399880	HARNES, EXTENSION CE26	1	NOT SHOWN
9	86401500	HARNES, BRAKE/DRIVE, CE26	1	
8	86401510	CABLE, CTRLR BATTERY POS, CE26	1	PART OF 86414330
7	86401520	CABLE, CTRLR BATTERY NEG, CE26	1	PART OF 86414330
6	86413590	HARNES, TCU	1	
5	86414310	HARNES, SOLENOID, TELEMATICS	1	PART OF 86414320
4	86414320	HARNES, MAIN, CE26 W/TELEMATICS	1	NOT SHOWN
3	86414330	HARNES, PANEL, CE26 W/TELEMATICS	1	
2	86428620	Harness lithium battery	1	
1	86428780	Harness lithium BDI extension	1	
REF	PART NO	DESCRIPTION	QTY	REMARKS

Aderfarben	Wire color
rot/rt	red
schwarz/sw	black
weiB/ws	white
braun/bn	brown
blau/bl	blue
gelb/ge	yellow
orange/or	orange
grau/gr	gray
grun/gn	green
vioplett/vi	violet
rosa/rs	pink
schumpfschlauch/HS	heat shrink

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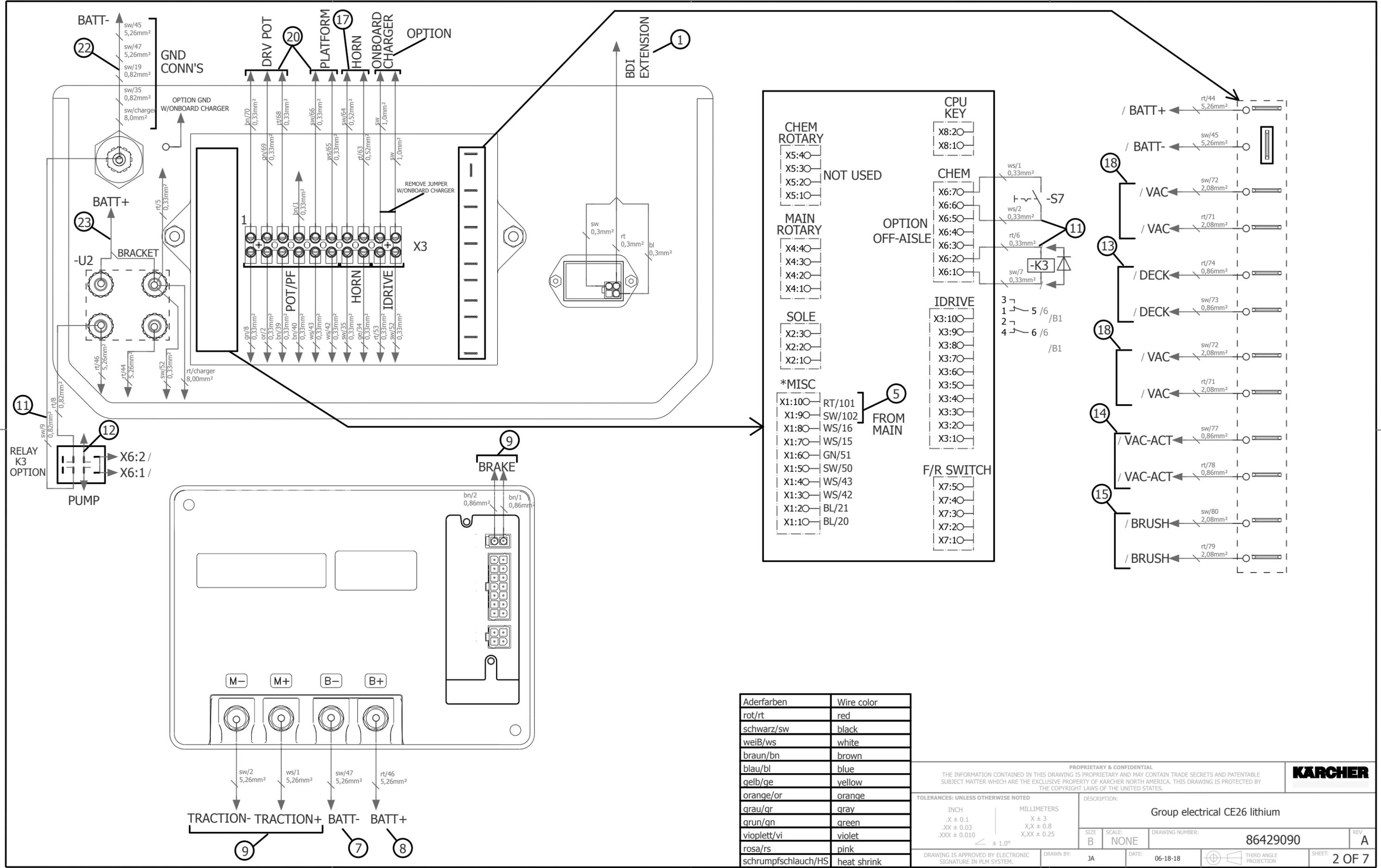
TOLERANCES: UNLESS OTHERWISE NOTED

INCH	MILLIMETERS
.X ± 0.1	X ± 3
.XX ± 0.03	.X,X ± 0.8
.XXX ± 0.010	X,XX ± 0.25

DESCRIPTION: Group electrical CE26 lithium

SIZE: B SCALE: NONE DRAWING NUMBER: 86429090 REV: A

DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM. DRAWN BY: JA DATE: 06-18-18 THIRD ANGLE PROJECTION SHEET: 1 OF 7



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

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TOLERANCES: UNLESS OTHERWISE NOTED

INCH	MILLIMETERS
.X ± 0.1	X ± 3
.XX ± 0.03	.X, X ± 0.8
.XXX ± 0.010	X, XX ± 0.25

DESCRIPTION: Group electrical CE26 lithium

SIZE: B	SCALE: NONE	DRAWING NUMBER: 86429090	REV: A
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DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM. DRAWN BY: JA DATE: 06-18-18 THIRD ANGLE PROJECTION SHEET: 2 OF 7

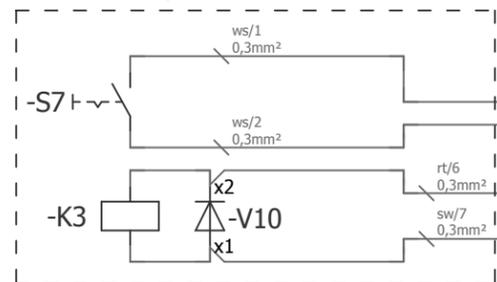
3 / B1 / Ubatt

Ubatt / 3 / B4

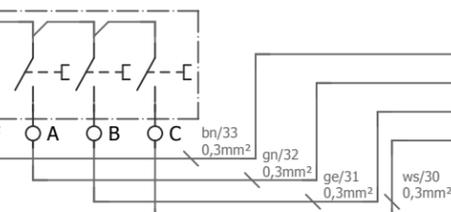
4 / B2 / S  
4 / A2 / T

Z / 6 / B2  
Y / 6 / B2  
X / 6 / B2  
W / 6 / B2

OPTION OFF/AISLE



-Q1



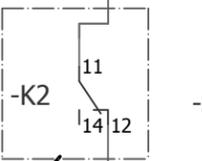
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-A2

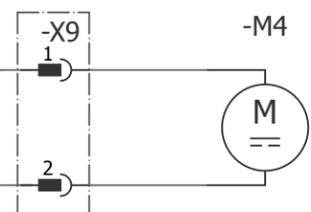
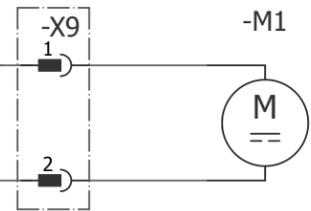
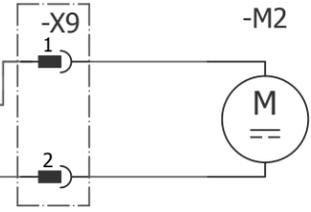
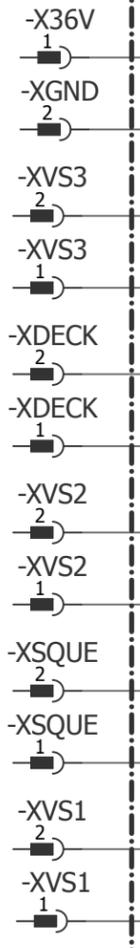
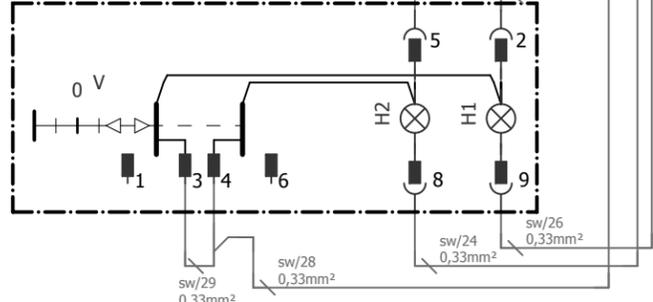
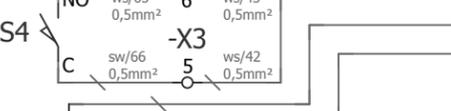
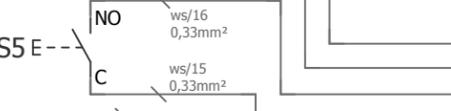
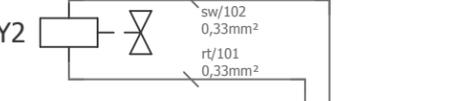
4 / B4 / b

-X3 10



OBC OPTION

-X3 9



GND / 3 / A4

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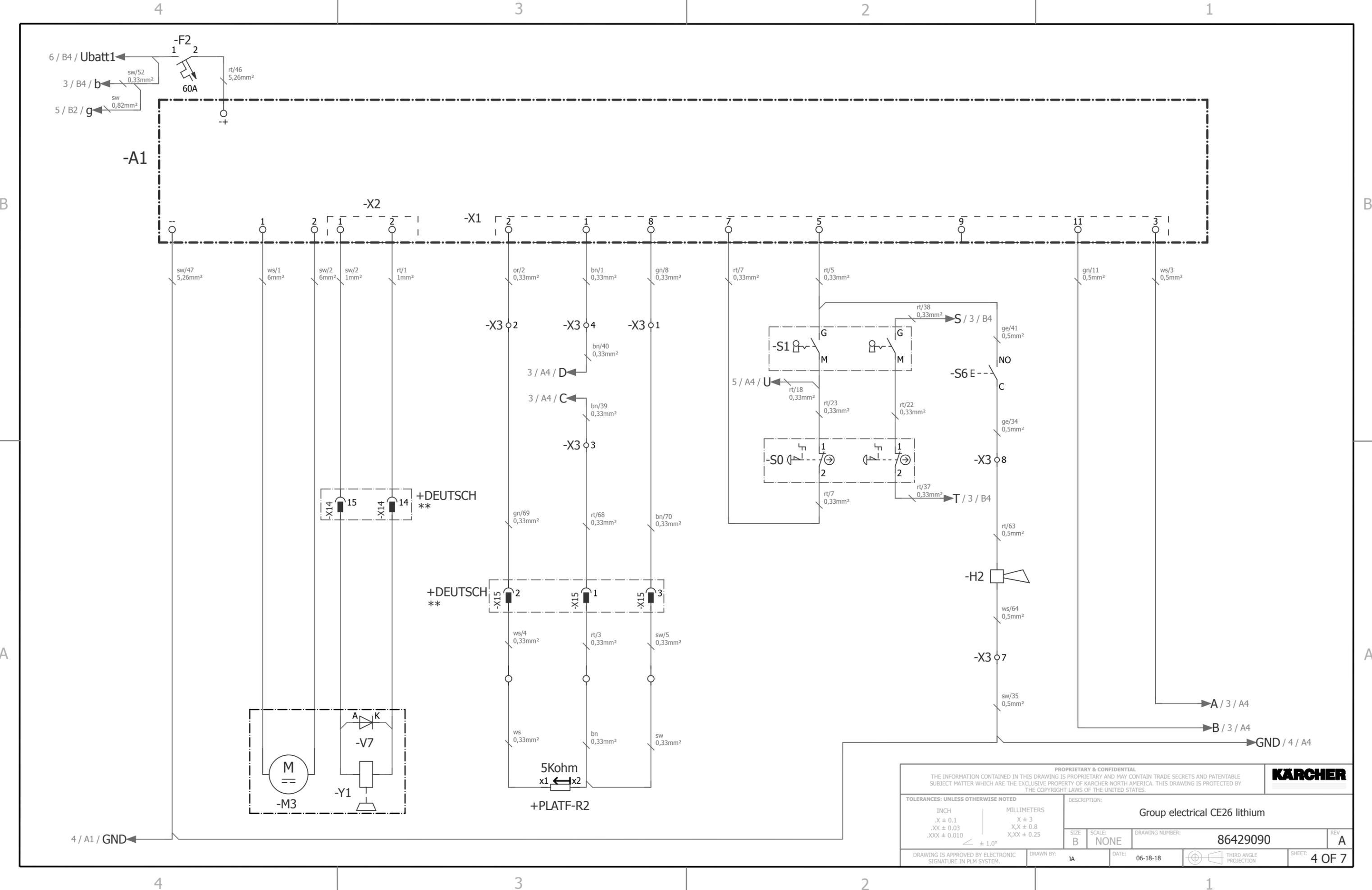
INCH	MILLIMETERS
.X ± 0.1	X ± 3
.XX ± 0.03	X,X ± 0.8
.XXX ± 0.010	X,XX ± 0.25

DESCRIPTION: Group electrical CE26 lithium

SIZE	SCALE:	DRAWING NUMBER:	REV
B	NONE	86429090	A

DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM. DRAWN BY: JA DATE: 06-18-18 THIRD ANGLE PROJECTION SHEET: 3 OF 7

3 / A1 / GND



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<p>TOLERANCES: UNLESS OTHERWISE NOTED</p> <table border="0"> <tr> <td>INCH</td> <td>MILLIMETERS</td> </tr> <tr> <td>.X ± 0.1</td> <td>X ± 3</td> </tr> <tr> <td>.XX ± 0.03</td> <td>.X,X ± 0.8</td> </tr> <tr> <td>.XXX ± 0.010</td> <td>X,XX ± 0.25</td> </tr> </table> <p>± 1.0°</p>		INCH	MILLIMETERS	.X ± 0.1	X ± 3	.XX ± 0.03	.X,X ± 0.8	.XXX ± 0.010	X,XX ± 0.25	<p>DESCRIPTION: Group electrical CE26 lithium</p>	
INCH	MILLIMETERS										
.X ± 0.1	X ± 3										
.XX ± 0.03	.X,X ± 0.8										
.XXX ± 0.010	X,XX ± 0.25										
<p>SIZE: B</p>	<p>SCALE: NONE</p>	<p>DRAWING NUMBER: 86429090</p>	<p>REV: A</p>								
<p>DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM.</p>	<p>DRAWN BY: JA</p>	<p>DATE: 06-18-18</p>	<p>SHEET: 4 OF 7</p>								

4

3

2

1

-A1

-X1

0V

-A3

-X1

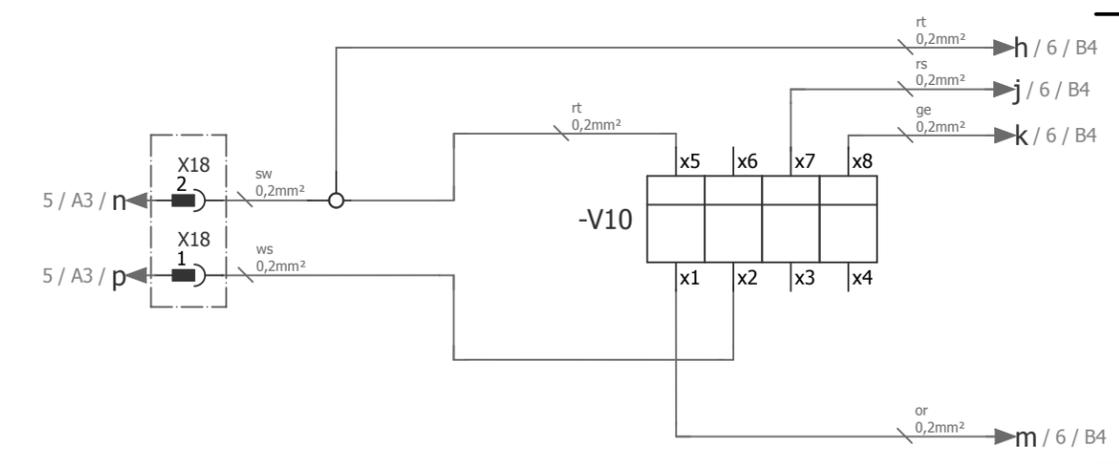
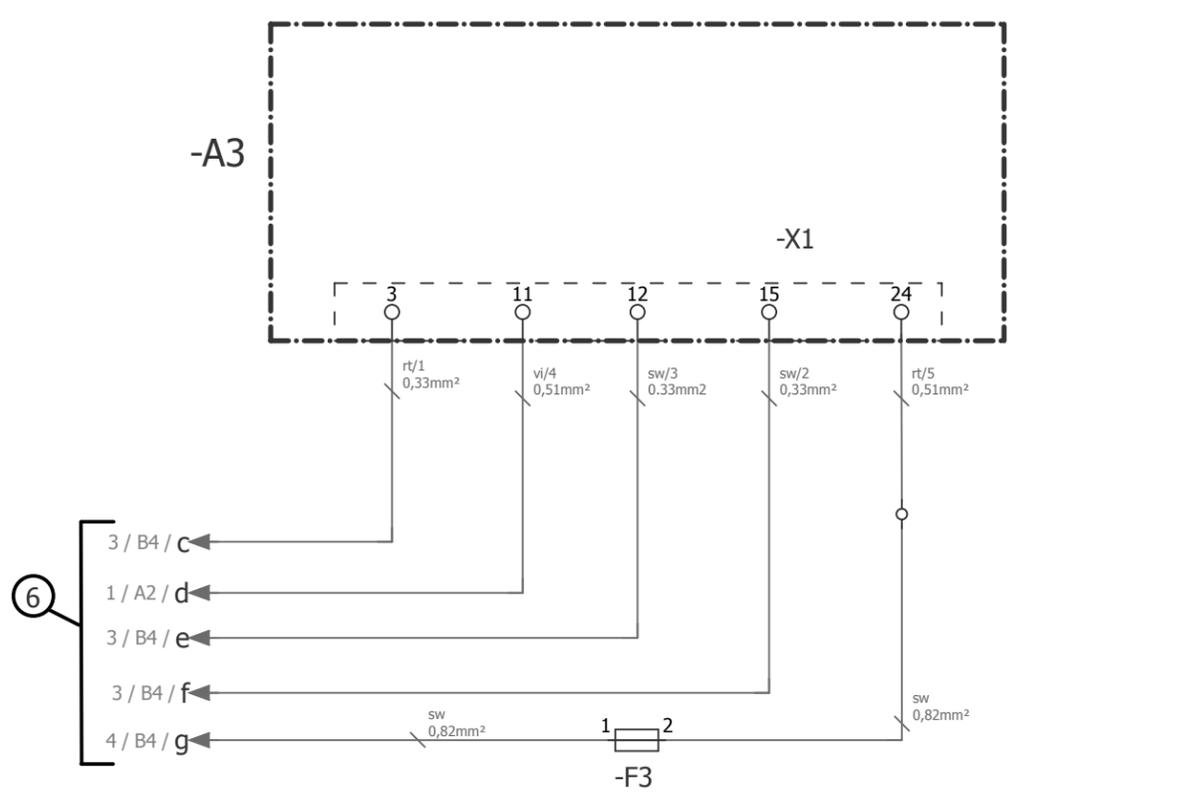
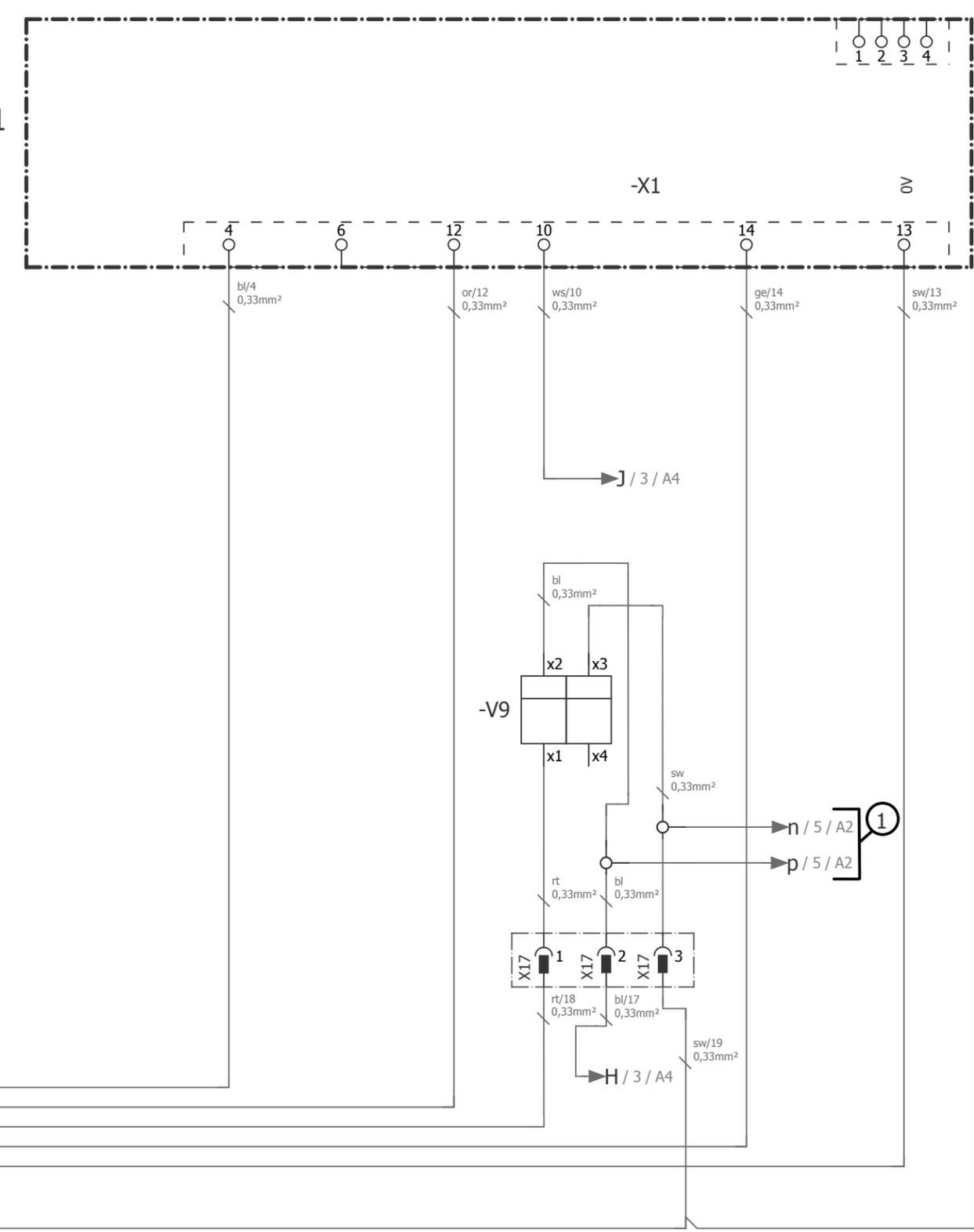
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2

3 / A4 / F  
 3 / A4 / E  
 4 / B2 / U  
 3 / A4 / K  
 3 / A4 / G

5 / A1 / GND

GND / 5 / A4



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TOLERANCES: UNLESS OTHERWISE NOTED		DESCRIPTION:	
INCH	MILLIMETERS	Group electrical CE26 lithium	
.X ± 0.1	X ± 3	SIZE	SCALE: NONE
.XX ± 0.03	X,X ± 0.8	DRAWING NUMBER:	86429090
.XXX ± 0.010	X,XX ± 0.25	REV	A
<math>\leq \pm 1.0^\circ</math>		DATE:	06-18-18
DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM.		DRAWN BY:	JA
		THIRD ANGLE PROJECTION	SHEET: 5 OF 7

4

3

2

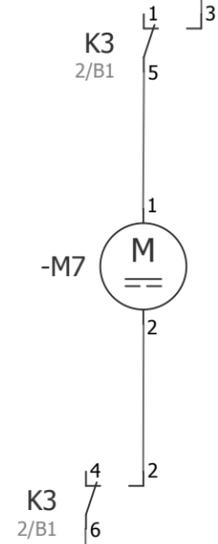
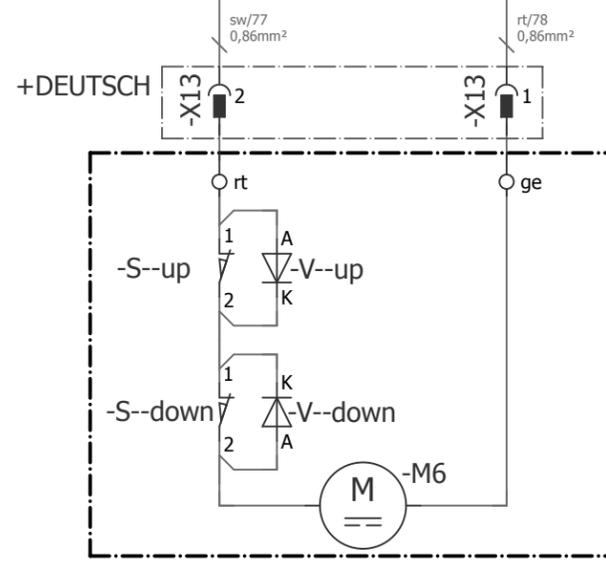
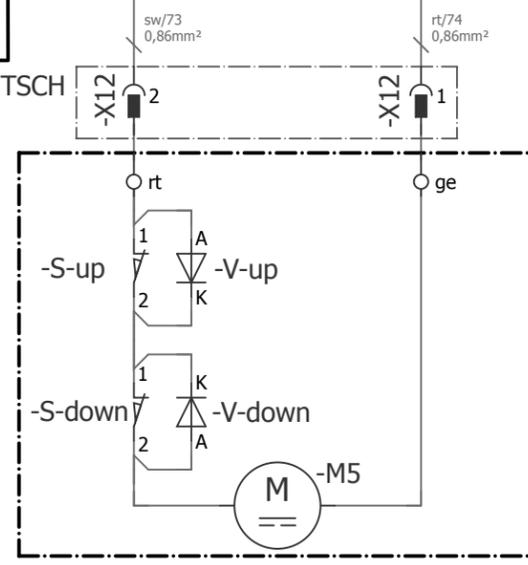
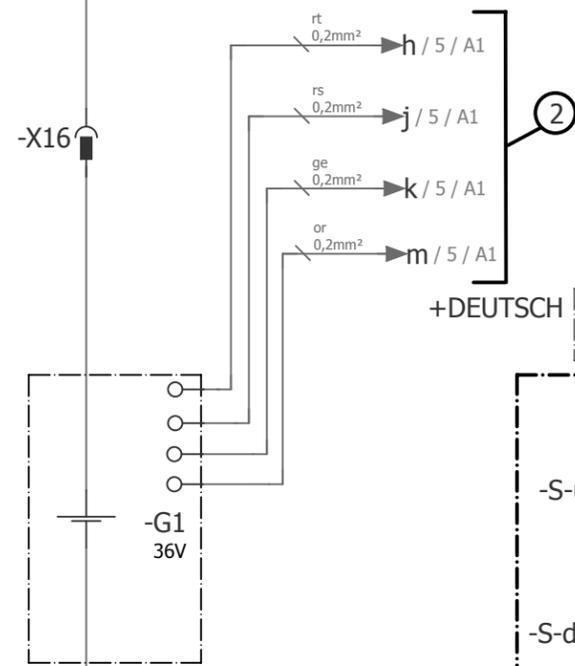
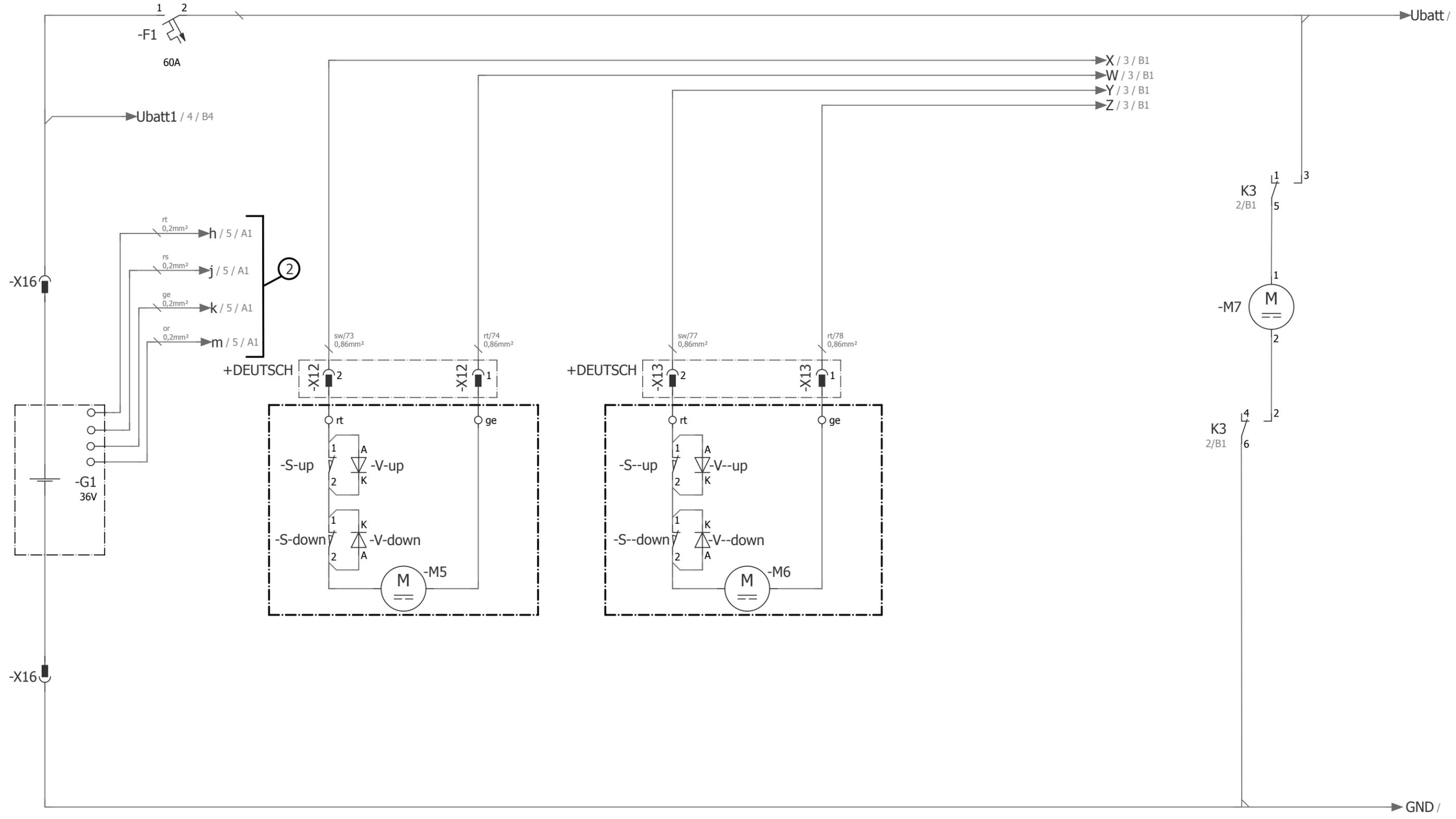
1

B

B

A

A



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INCH	MILLIMETERS										
.X ± 0.1	X ± 3										
.XX ± 0.03	X,X ± 0.8										
.XXX ± 0.010	X,XX ± 0.25										
<p>SIZE B</p>	<p>SCALE: NONE</p>	<p>DRAWING NUMBER: 86429090</p>	<p>REV A</p>								
<p>DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM.</p>	<p>DRAWN BY: JA</p>	<p>DATE: 06-18-18</p>	<p>THIRD ANGLE PROJECTION</p>								
			<p>SHEET: 6 OF 7</p>								

4

3

2

1

D

GB

A1 FAHRSTEUERUNG  
A2 CPU  
A3 TCU

G1 BATTERY 36V

M1 SAUGLEISTE  
M2 SAUGLEISTE  
M3 FAHRMOTOR  
M4 BURSTENMOTOR  
M5 HUBMOTOR  
M6 MOTOR-SAUGTURBINE  
M7 OFF-GANG-PUMPENMOTOR

S0 NOT-AUS  
S1 SCHLUSSELSCHALTER  
S3 TASTER-VORW/RUCKW  
S4 PLATTFORM  
S5 VASSER  
S6 TASTER-HUPE  
S7 OFF-GANG-WERKZEUGSCHALTER

Q1 MAIN PROGRAMMSCHALTER

K3 OFF-GANG-WERKZEUGRELAIS

Y1 MAGNETBREMSE  
Y2 WATER SOLENOID

V8 BETRIEBSSTUNDENZAHLER  
V9 TRUECHARGE  
V10 LITHIUM BDI

H1 LED  
H2 HUPE

F1 PCB 60A  
F2 IDRIVE 60A  
F3 TCU 0,5A

\*\*X12/X13/X14/X15 - DEUTSCH CONNECTOR  
\*X9/X10/X11 - PACKARD CONNECTOR  
\*X16 - ANDERSON  
\*X17/X18 - MOLEX

A1 IDRIVE CONTROL  
A2 CPU CONTROL  
A3 TCU CONTROL

G1 BATTERY 36V

M1 VACUUM MOTOR  
M2 VACUUM MOTOR  
M3 TRACTION MOTOR  
M4 BRUSH MOTOR  
M5 DECK ACTUATOR  
M6 VACUUM ACTUATOR  
M6 OFF/AISLE PUMP MOTOR

S0 E STOP  
S1 KEY SWITCH  
S3 F/R SWITCH  
S4 PLATFORM SWITCH  
S5 WATER SWITCH  
S6 HORN SWITCH  
S7 OFF/AISLE TOOL SWITCH

Q1 MAIN ROTARY

K3 OFF/AISLE TOOL RELAY

Y1 BRAKE  
Y2 WATER SOLENOID

V8 HOUR METER  
V9 TRUECHARGE  
V10 LITHIUM BDI

H1 WATER LED  
H2 HORN

F1 PCB 60A - U2  
F2 IDRIVE 60A - U2  
F3 TCU 0.5A

\*\*X12/X13/X14/X15 - DEUTSCH CONNECTOR  
\*X9/X10/X11 - PACKARD CONNECTOR  
\*X16 - ANDERSON  
\*X17/X18 - MOLEX

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<small>TOLERANCES: UNLESS OTHERWISE NOTED</small> <table border="0"> <tr> <td>INCH</td> <td>MILLIMETERS</td> </tr> <tr> <td>.X ± 0.1</td> <td>X ± 3</td> </tr> <tr> <td>.XX ± 0.03</td> <td>X,X ± 0.8</td> </tr> <tr> <td>.XXX ± 0.010</td> <td>X,XX ± 0.25</td> </tr> </table>		INCH	MILLIMETERS	.X ± 0.1	X ± 3	.XX ± 0.03	X,X ± 0.8	.XXX ± 0.010	X,XX ± 0.25	<small>DESCRIPTION:</small> Group electrical CE26 lithium	
INCH	MILLIMETERS										
.X ± 0.1	X ± 3										
.XX ± 0.03	X,X ± 0.8										
.XXX ± 0.010	X,XX ± 0.25										
<small>DRAWING IS APPROVED BY ELECTRONIC SIGNATURE IN PLM SYSTEM.</small>	<small>DRAWN BY:</small> JA	<small>DATE:</small> 06-18-18	<small>REV</small> A								
<small>DRAWING NUMBER:</small> 86429090		<small>SHEET:</small> 7 OF 7									

## ***Serial Numbers***

<b>REF. NO.</b>	<b>MODEL: SERIAL #</b>
1	10061670000260, 10061680000242, 10061780000001, 10061790000008
2	10061670000330, 10061680000307, 10061780000002, 10061790000014
3	10061670000385, 10061680000348, 10061780000008, 10061790000022
4	10061510000847, 10061530000110, 10061590000259, 10061610000042, 10061680000482, 10061790000064, 10125970000048
5	10061670000550, 10061680000620, 10061780000032, 10061790000125, 1006180000019, 10061860000037
6	10061880000011