RESERVEDELSMANUAL
SPARE PART MANUAL

KODIAK
30L



042014 ORDER NO.:00270 DK-GB

A/S Wodschow & Co.

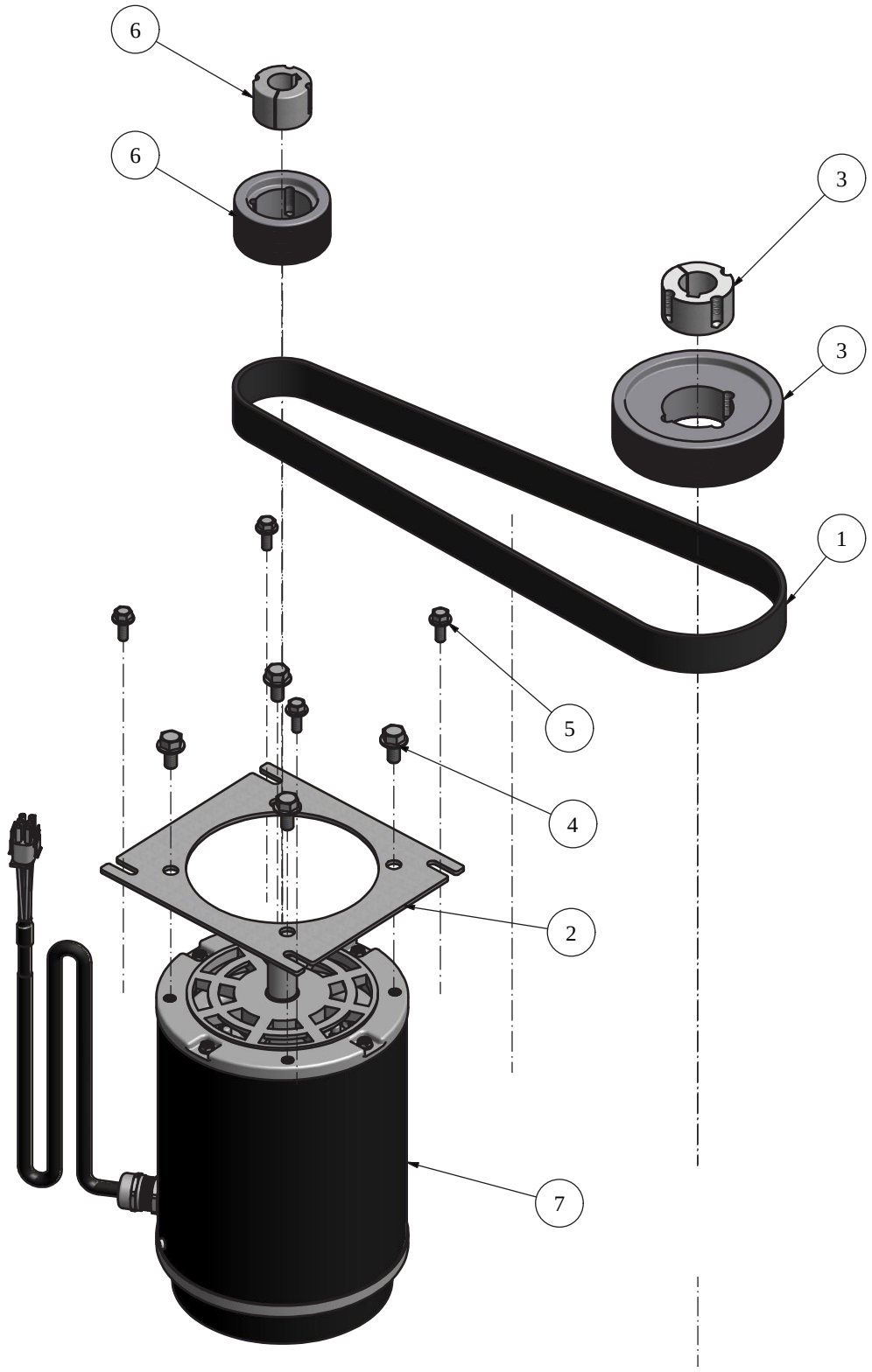
Kirkebjerg Søpark 6.
DK-2605 Brøndby

Phone: +45 43 44 22 88
info@wodschow.dk
www.bearvarimixer.dk

Denmark

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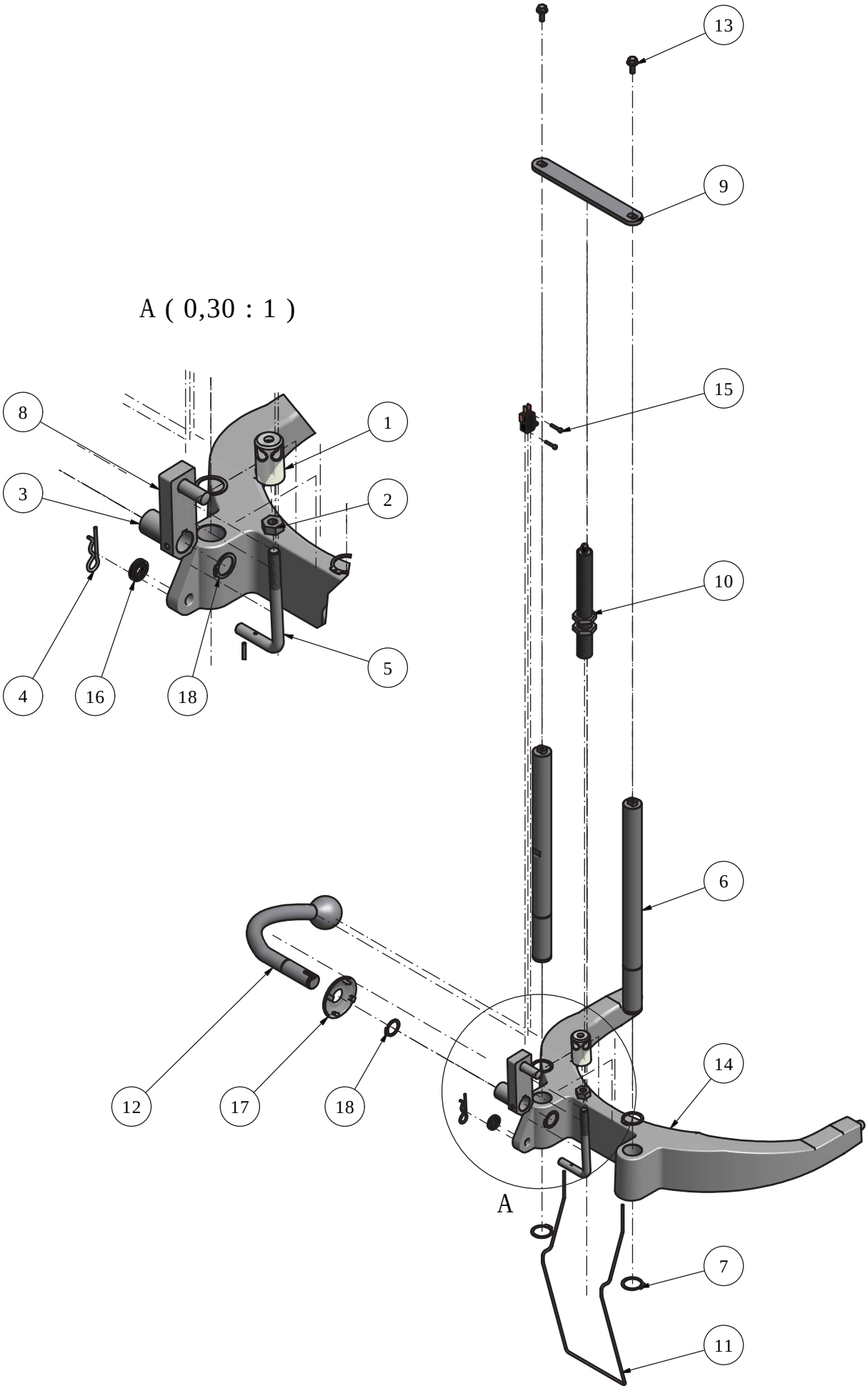
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ITEM	QTY	Part number	Name	Name UK	Sælges som/sold as
1	1	CR30-90	Micro-V PJ1016-12	Micro-V PJ1016-12	
2	1	CR30-61.3	Motor plade	Mounting plate motor	
3	1	CR30-129	Remskive ø112 med bøsning	Pully ø112 with bush	
4	4	STA5751	Sekskantskrue med flange M8x16	Hex cap screw M8x16	
5	10	STA5750	Sekskantskrue med flange M6x16	Hex cap screw M6x16	
6	1	CR30-128	Remskive ø63 med bøsning	Pully ø63 with Bush	
7	1	CR30-85	Motor 1 faset	Motpor 1 phase	

LØFTESYSTEM LIFTING SYSTEM

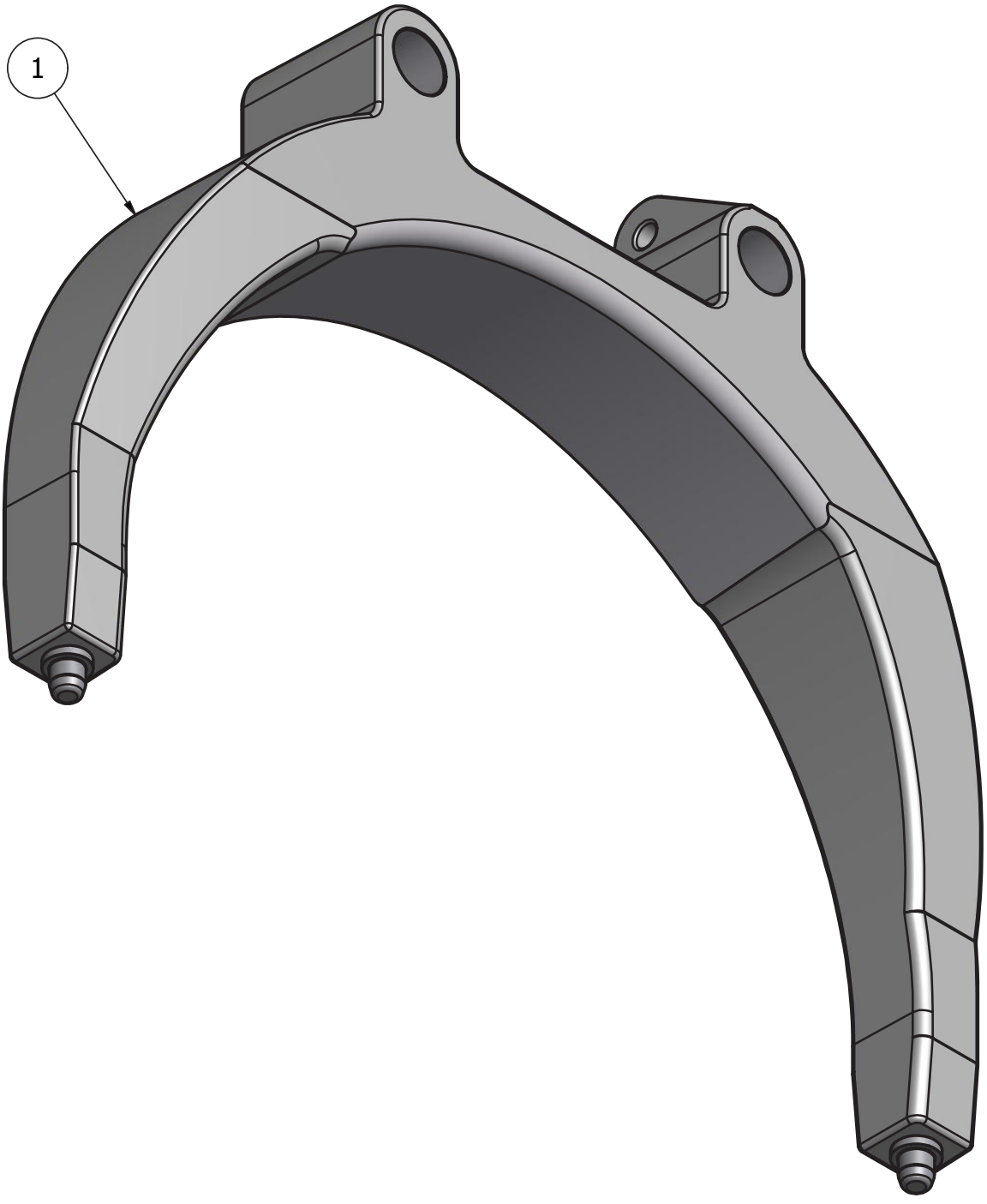
ITEM	QTY	Part number	Name	Name UK	Sælges som/sold as
1	1	CR30-65.1	Løfte møtrik	Lifting nut	
2	1	STA5806	Møtrik M10	Hexagon nut M10	
3	1	STA2515	Lejebøsning MB2030DU	Bearing MB2030DU	
4	1	STA6205	Fjerdersplit ø2,5	Spring cotters for bolt ø2,5	
5	1	CR30-83.1	Løfte bolt	Lifting bolt	
6	2	CR30-68.5	Bøjleaksel	Shaft	
7	4	STA3410	Seegerring A25	Circlip A25	
8	1	CR30-63M	Krumtap arm monteret	Crankshaft	
9	1	CR30-68.6	Dæmper travers	Absorber crossbar	
10	1	CR30-604	Oliedæmper med Cap	Shock absorber with Cap	
11	1	CR30-310	Fjeder for NSF	Spring wire	
12	1	CR30-62M	Løftehåndtag samlet	Lifting arm	
13	10	STA5750	Sekskantskrue med flange M6x16	Hex cap screw M6x16	
14	1	CR30-23	30L Bøjle Bearbejdet	30L Bowlarm Machined	
15	4	STA5697	Cylinder skrue M3x16	Socket head screw M3x16	
16	1	STA6006	Skive ø10,5-ø20x4	Flatwasher ø10,5-ø20x4	
17	1	CR30-62.9	Dækprop for løftearm	Cover for liftarm	
18	2	STA3408	Seegerring A20	Retainningring A20	


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KEDELARME BOWL ARMS

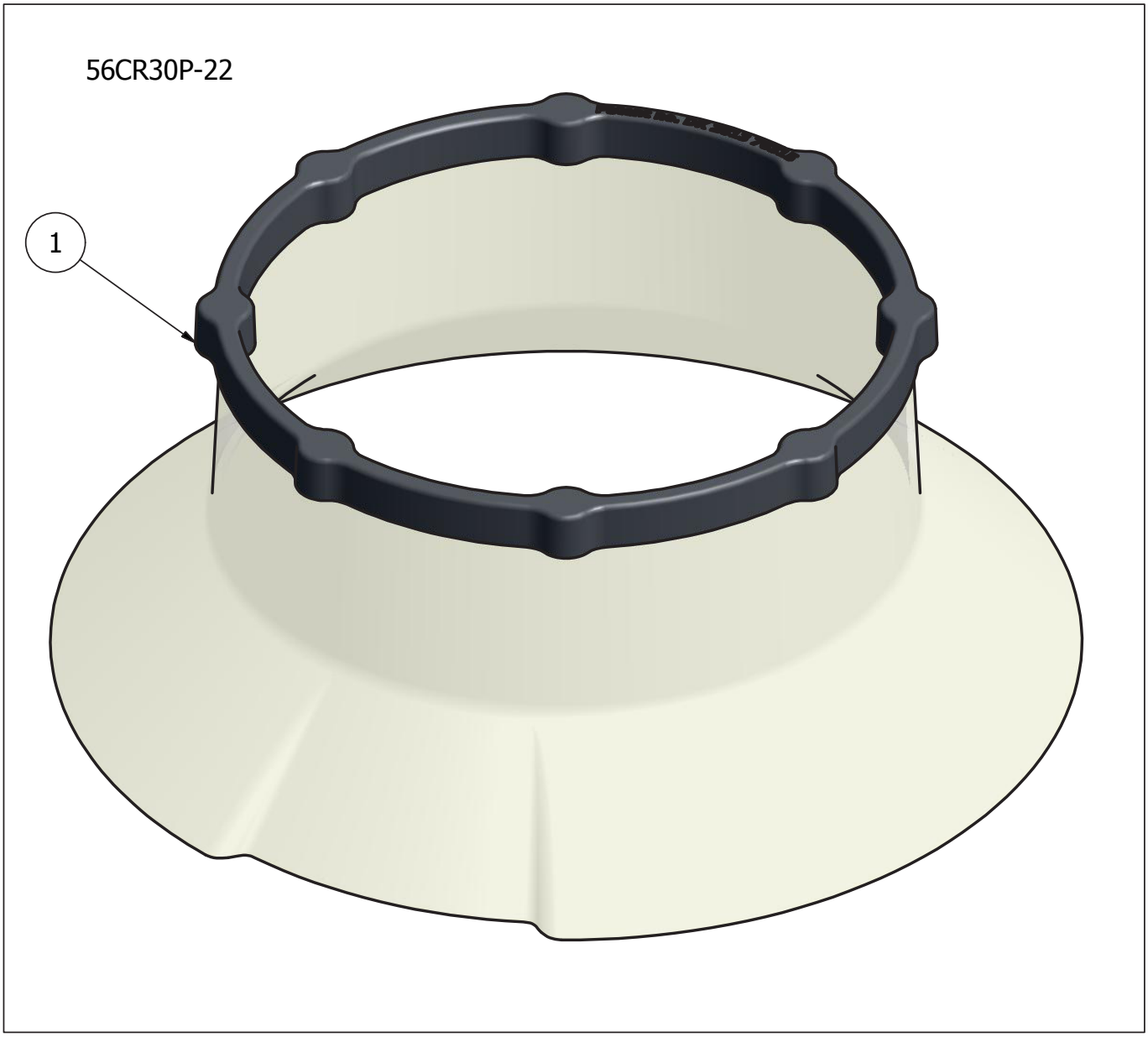
ITEM	QTY	Part number	Name	Name UK	Sælges som/sold as
1	1	CR30-23M	Bøjle monteret med tappe	Bowl arm mounted with pins	

CR30-23M



SIKKERHEDSSKÆRM SAFETY GUARD

ITEM	Part number	Name DK	Name UK	Sælges som / Sold as
1	56CR30P-22	Aftagelig plast skærm	Removeable plastic cover	

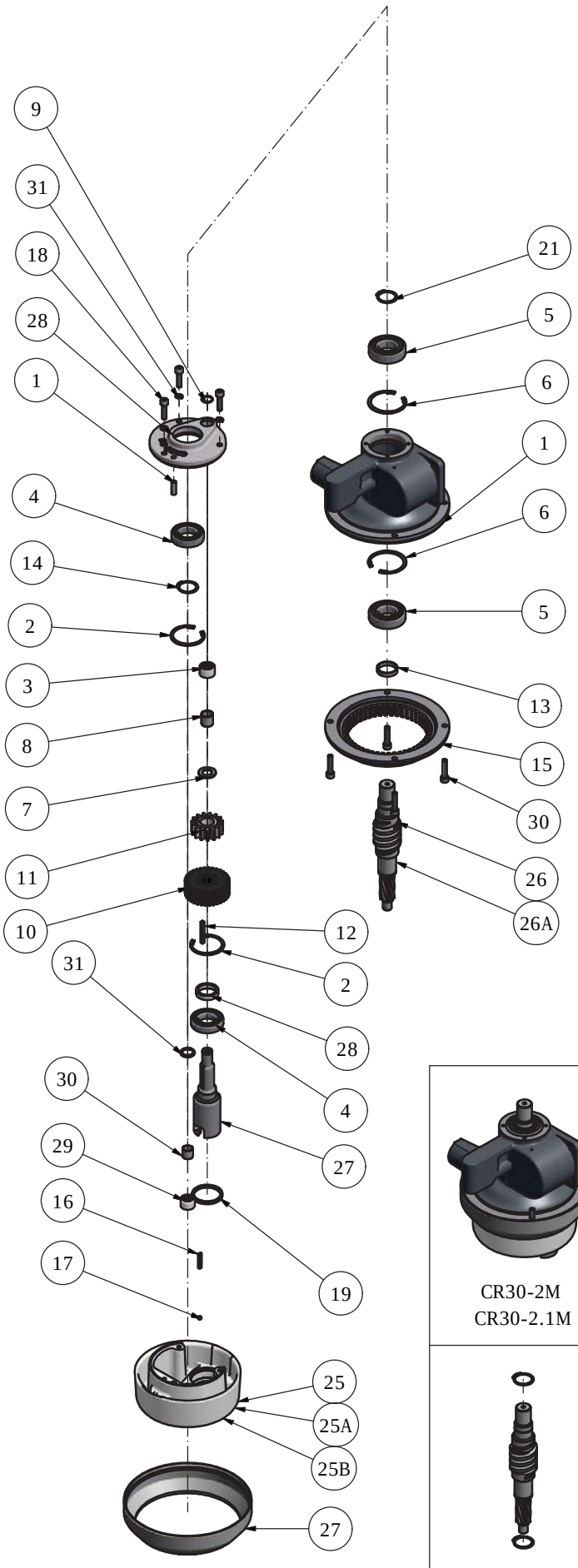


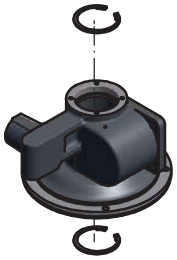
RØREHOVED PLANETARY HEAD

ITEM	QTY	Part number	Name	Name UK
1	1	STA6460	Stift ø8x24-KS4	Dowel pin ø8x24-KS4
2	2	STA3515	Seegerring J55	Retainningring J55
3	1	HK2016	Nåleleje ø20-ø26x16	Needel bearing
4	2	6006 2RS	Sporkugleleje 6006 2RS ø30-ø55x13	Ballring 6006
5	2	6206 2RS	Sporkugleleje 6206 2RS ø30-ø62x16	Ballring 6206
6	2	STA3518	Seegerring J62	Retainningring J62
7	1	R20-235	Aksialskive LS1735	Axial washer
8	1	LR17	Bøsning LR17x20x20,5	Bushing
9	1	STA3470	Springring SW17	Circlip SW17
10	1	R20-32	Mellemhjul 1	Toothwheel 1
11	1	R20-31	Mellemhjul	Toothwheel
12	1	STA2008	Pasfeder 5x5x43	Shaft key
13	1	R20-37	afstandsbøsning	Distancering
14	2	STA3414	Seegerring A30	Circlip A30
15	1	RN20-1	Tandkrans - bearbejdet	Toothwheel - machined
16	1	R15-109	Fjeder bajonetlås	Spring bajonet
17	1	R20-106	Kugle 1/4"	Ball 1/4"
18	3	STA5626	Cylinder skrue M8x30	Socket head screw M8x30
19	1	STA3160	Tætningsring G45x52x4	Sealingring G45x52x4
20	1	RN20-272.1	Svøb 20L	Shawl 20L
21	1	CR30-34	Afstandsring	Distance ring
22	4	STA5638	Cylinder skrue M8x35	Socket head screw M8x35
23	3	STA6055	Fjederskive M8	Helical springlock washer M8
24	1		Sælges som RN20-3.7Z	Sold as RN20-3.7Z
25	1		Sælges som CR30-2Z	Sold as CR30-2Z
25A	1		Sælges som CR30-2.10Z	Sold as CR30-2.10Z
25B	1		Sælges som CR30-2.11Z	Sold as CR30-2.11Z
26	1		Sælges som CR30-30.5Z	Sold as CR30-30.5Z
26A	1		Sælges som CR30-30.6Z	Sold as CR30-30.6Z
27	1		Sælges som CR30-33Z	Sold as CR30-33Z
28	1		Sælges som CR30-36Z	Sold as CR30-36Z
29	1		Sælges som RN20-101Z	Sold as RN20-101Z
30	1		Sælges som RN20-101Z	Sold as RN20-101Z
31	1		Sælges som RN20-101Z	Sold as RN20-101Z

CR30-2M	Rørehoved komp.	Planetary head compl.
CR30-2.1M	Rørehoved komp. forber. f. skraber	Planetary head compl. prep. f. scraber
RN20-3.7Z	Hovedleje monteret front	Main bearing mounted front
CR30-2Z	Ekcentrikhoved komp.	Eccentric head compl.
CR30-2.10Z	Ekcentrikhoved mont.	Eccentric head assy.
CR30-2.11Z	Ekcentrikhoved mont. forber. f. skr.	Eccentric head assy. prep. f. scr.
CR30-30.5Z	Hovedaksel komp. f. hjælpetræk	Mainshaft assy. for att. drive
CR30-30.6Z	Hovedaksel komp. Ikke f. hjælpetræk	Mainshaft assy. not for att. drive
CR30-33Z	Bajonetaksel kompl.	Bajonetshaft assy.
CR30-36Z	Eksentrisk skive monteret	Exentric disc mounted
RN20-101Z	Nåleleje kompl. BK1816/LR15	Needel bearing comppl. BK1816/LR15

RØREHOVED PLANETARY HEAD

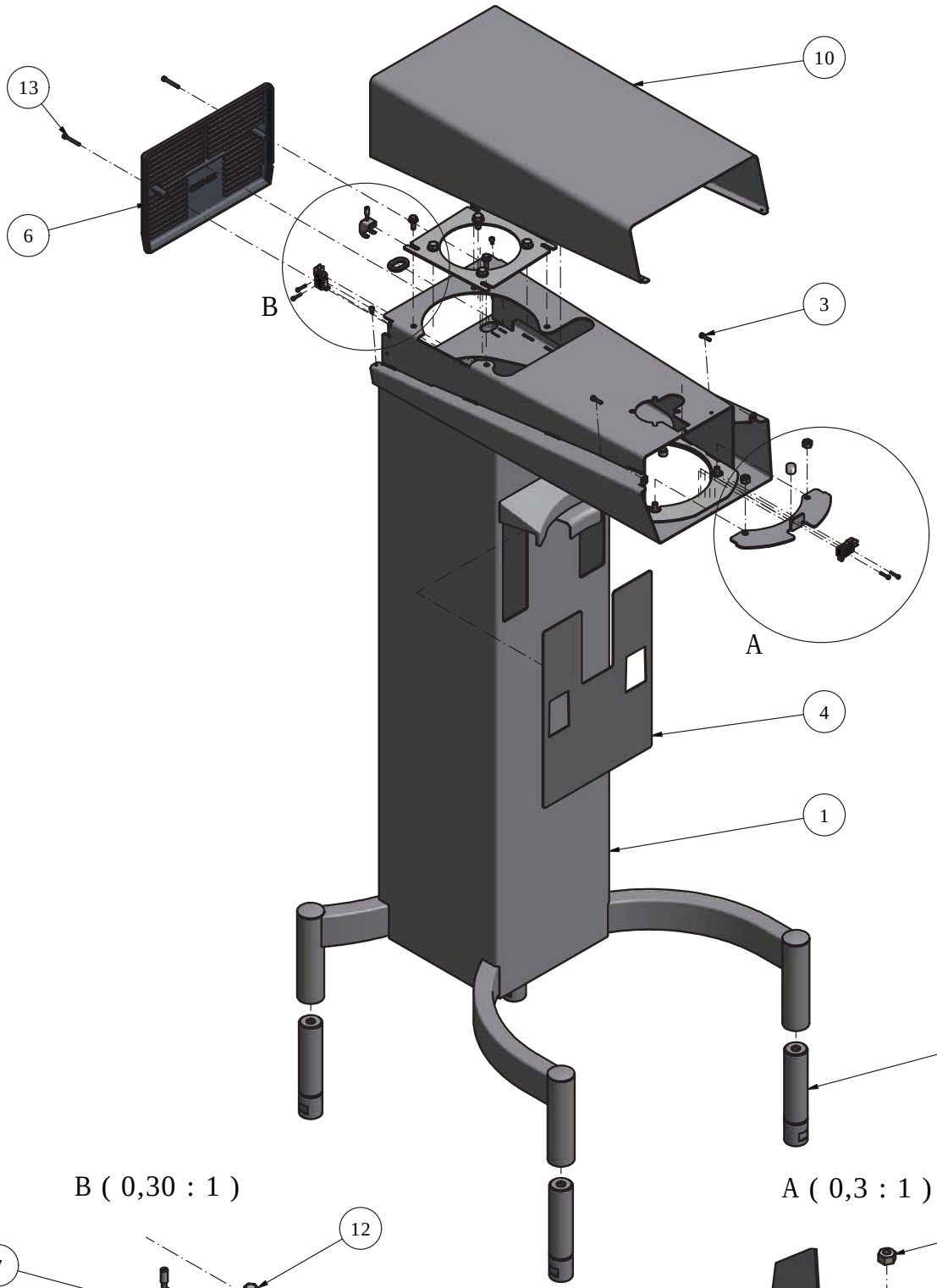


CR30-2M CR30-2.1M	 RN20-3.7Z	 CR30-2Z	 CR30-2.10Z CR30-2.11Z
CR30-30.5Z	 CR30-30.6Z	 CR30-33Z	 CR30-36Z  RN20-101Z

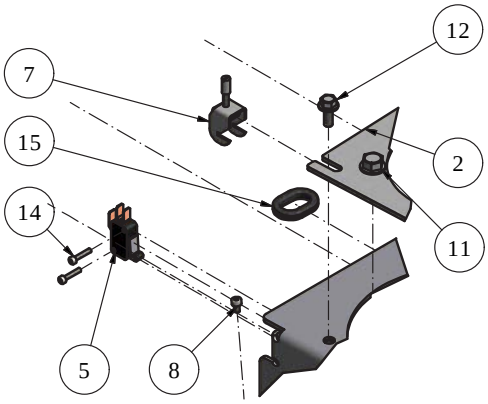
STATIV MACHINE COLUMN

ITEM	QTY	Part number	Name	Name UK	Sælges som/sold as
1	1	CR30-22R	Stativ svejst	Machineframe welded	
2	1	CR30-61.3	Motor plade	Mounting plate motor	
3	2	STA5712	Cylinder skrue M4x16	Socket head screw M4x16	
4	1	CR30-304	NSF plade	NSF Coverplate	
5	2	56SN20-31	Mikro switch EC	Micro switch EC	
6	1	CR30-291	Ventilationscover	Ventilationcover	
7	1	STA3103	Skærm klemme	Shield Clamp	
8	2	STA5700	Cylinder skrue M4x6	Socket head screw M4x6	
9	4	CR30-218	Justerbart ben	Adjustable leg	
10	1	CR30-21R	Låg	Top cover	
11	4	STA5751	Sekskantskrue med flange M8x16	Hex cap screw M8x16	
12	10	STA5750	Sekskantskrue med flange M6x16	Hex cap screw M6x16	
13	3	STA5714	Cylinder skrue M4x30	Socket head screw M4x30	
14	4	STA5697	Cylinder skrue M3x16	Socket head screw M3x16	
15	1	STA3104	Gennemføringstylle ø25,5	Rubber cable gland ø25,5	
16	1	56CR30-110M	Switch beslag komplet	Switch bracket complete	
17	2	STA5842	Låsemøtrik M8	Hexagon locknut M8	

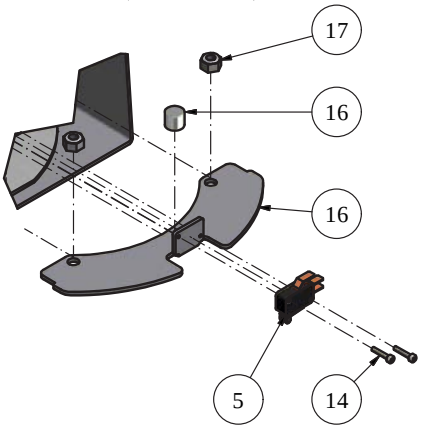
STATIV MACHINE COLUMN



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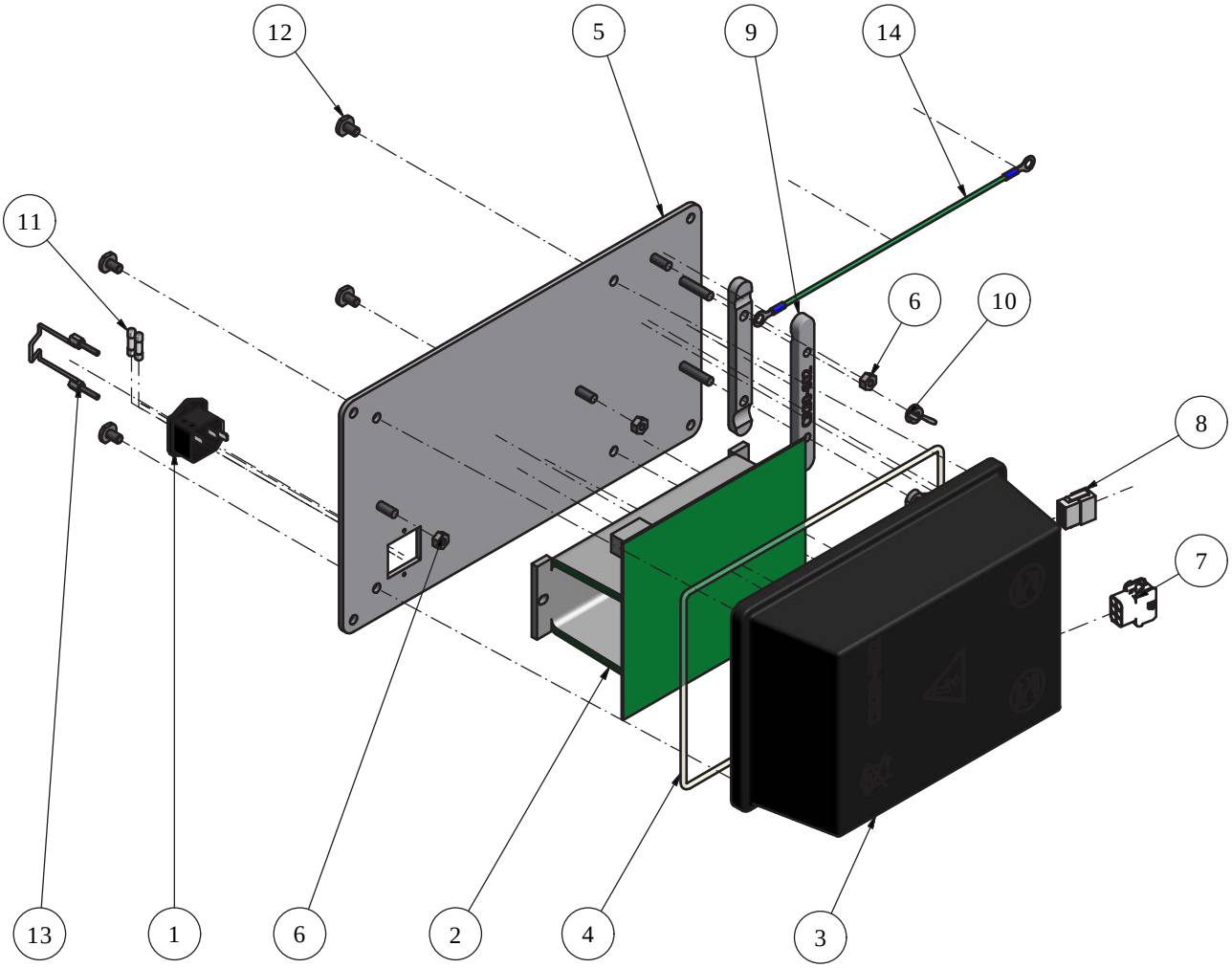
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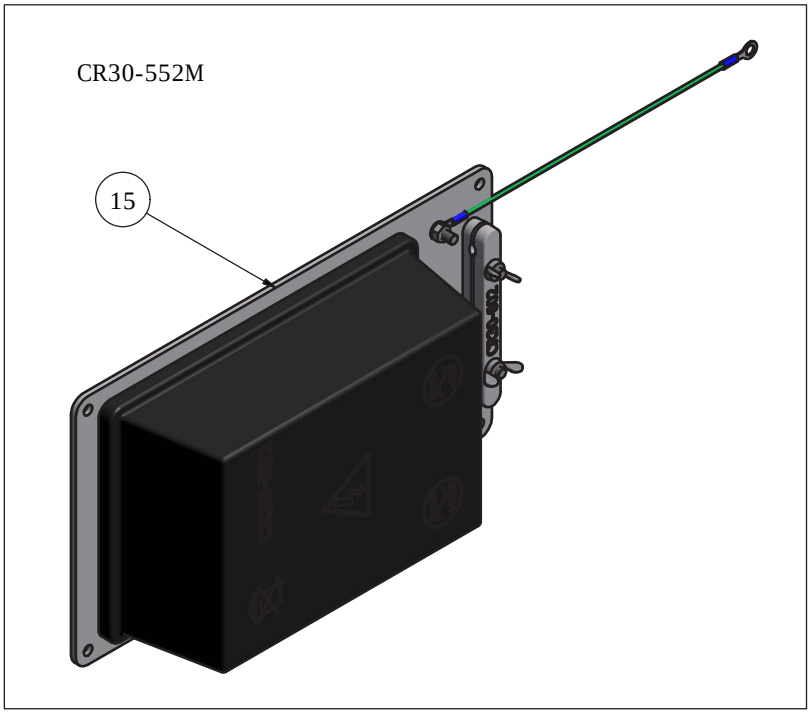


ELKASSE ELECTRIC-BOX

ITEM	QTY	Part number	Name	Name UK	Sælges som/sold as
1	1	STA7210	Stik brønd	Socket	
2	1	CR30-601	Frekvensomformer	Inverter	
3	1	CR30-552	Bagkasse frekvensomformer	Converter box	
4	1	STA3140	o-ring snor ø4	o-ring cord ø4	
5	1	CR30-22.17	Bagplade	Backplate	
6	3	STA5819	Møtrik M6	Hexagon nut M6	
7	1	R20E-410.16	MLX connector 50-84-2060 (6P-female)	MLX connector 50-84-2060 (6P-female)	
8	2	R20E-410.8	Mini Fit Jr. 39-01-2081 (8P-Male)	Mini Fit Jr. 39-01-2081 (8P-Male)	
9	2	CR30-602	Skærm beslag	Shield bracket	
10	2	STA5803	Vingemøtrik M6	Wingnut M6	
11	2	RN20E-418.9	Sikring 10Amp	Fuse 10Amp	
12	4	STA9000	M6x10 specielskrue	M6x10 Special screw	
13	1	STA7211	Sikringslås 43mm	Clips 43mm	
14	1	CR30-194.7M	Jordkabel med Ringkabelsko M6	Grounding cable with connectors M6	
15	1	CR30-552M	Bagkasse frekvensomformer monteret	Box converter complete	

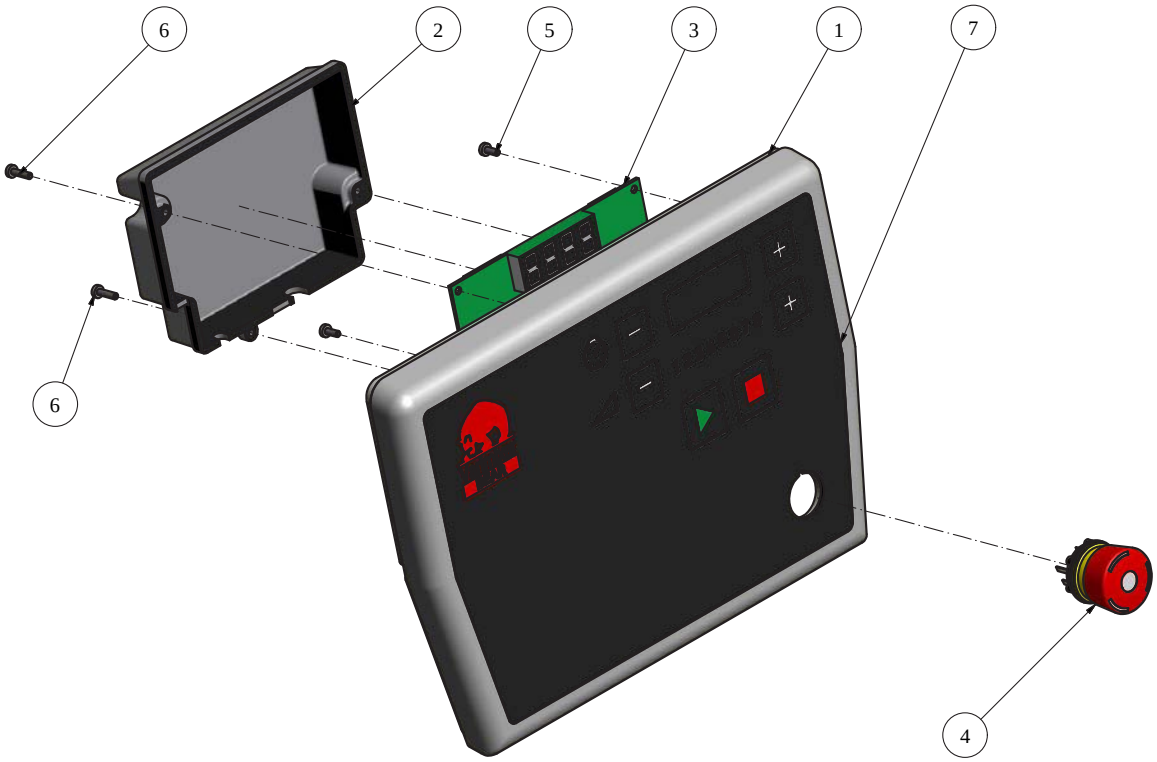
ELKASSE ELECTRIC-BOX

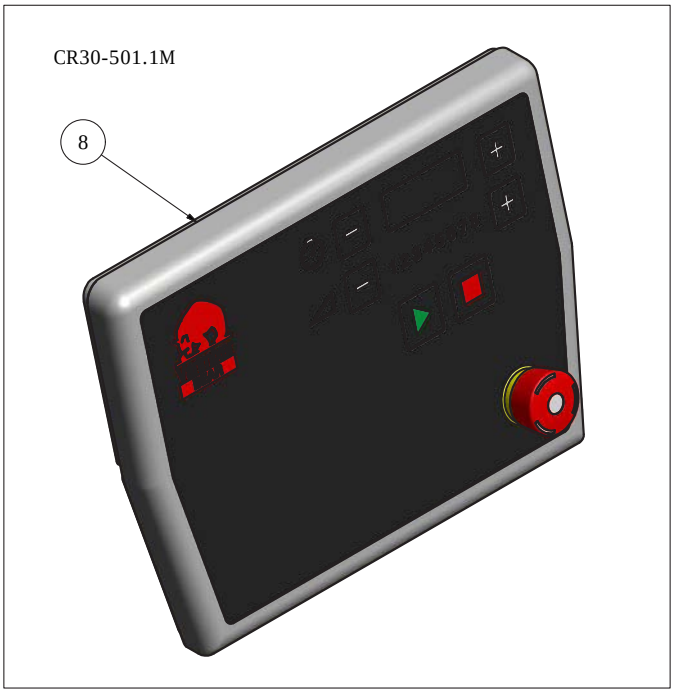




FRONTPANEL FRONT PANEL

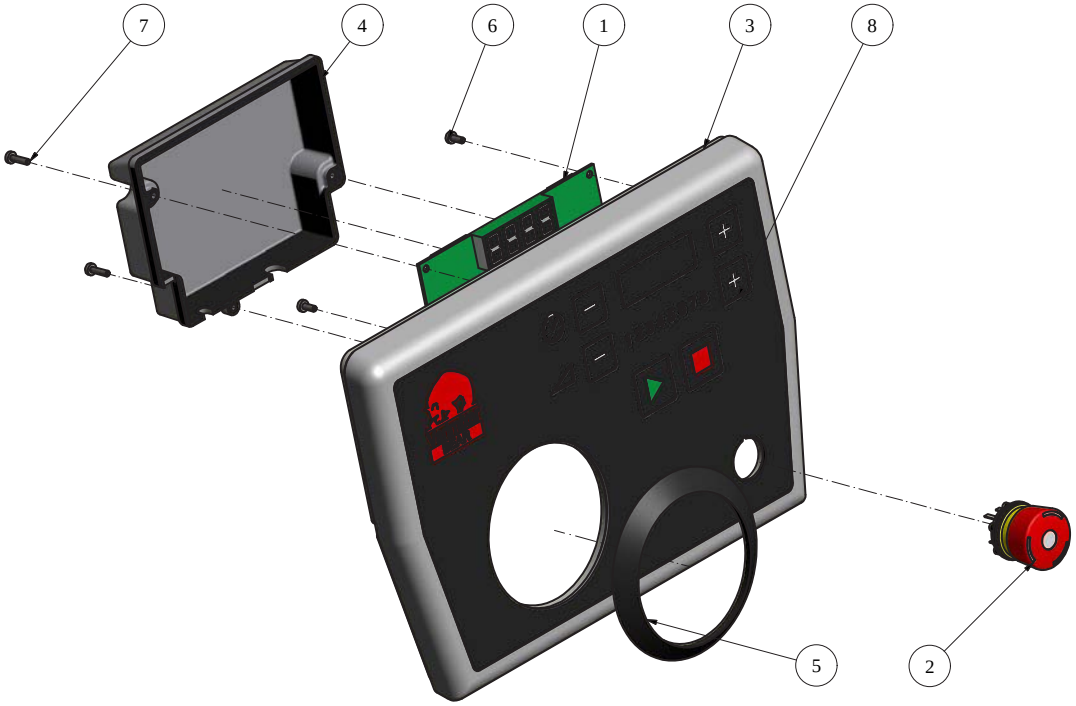
ITEM	QTY	Part number	Name	Name UK	Sælges som/sold as
1	1	CR30-650.20	Front panel	Front panel	
2	1	CR30-553	Bagkasse kontrolprint	Controllerprint box	
3	1	CR30-561	Controlprint	Controlprint	
4	1	CR10-174.11	Nødstop	Emergency stop	
5	2	STA5762	Panhovedeskrue torx M3x8	pan head screw M3x8	
6	3	STA5763	Panhovedeskrue torx M3x12	pan head screw M3x12	
7	1	CR30-149	Frontfolie	Frontfoil	
8	1	CR30-501M	Frontpanel komplet	Frontpanel complete	





FRONTPANEL, hjælpetræk — FRONT PANEL, attachment drive

ITEM	QTY	Part number	Name	Name UK	Sælges som/sold as
1	1	CR30-561	Controlprint	Controlprint	
2	1	CR10-174.11	Nødstop	Emergency stop	
3	1	CR30-650.20	Front panel	Front panel	
4	1	CR30-553	Bagkasse kontrolprint	Controllerprint box	
5	1	CR30-211	Hjælpetrækspakning	Attachmentdrive collar	
6	2	STA5762	Panhovedeskrue torx M3x8	pan head screw M3x8	
7	3	STA5763	Panhovedeskrue torx M3x12	pan head screw M3x12	
8	1	CR30-149.1	Frontfolie HJT	Frontfoil HJT	
9	1	CR30-501.1M	Frontpanel komplet	Frontpanel complete	





KABLER CABLES

QTY	Part number	Name	Name UK
1	CR30-194.01M	Jordkabel	Ground Cable
1	CR30-194.02M	Jordkabel 60mm	Ground Cable 60mm
1	CR30-194.7M	Jordkabel med Ringkabelsko M6	Grounding cable with connectors M6
1	CR30-194.25M	Kabel Stikbrønd til FOF	Connecting Cable
1	CR30-194.26M	Frekvensomformer kabel	Frequency Converter Cable
1	CR30-542	Hovedkredskabel	Main Cable

CR30-194.01M



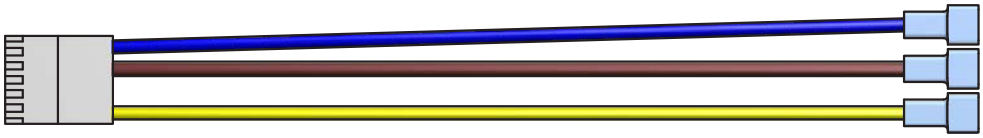
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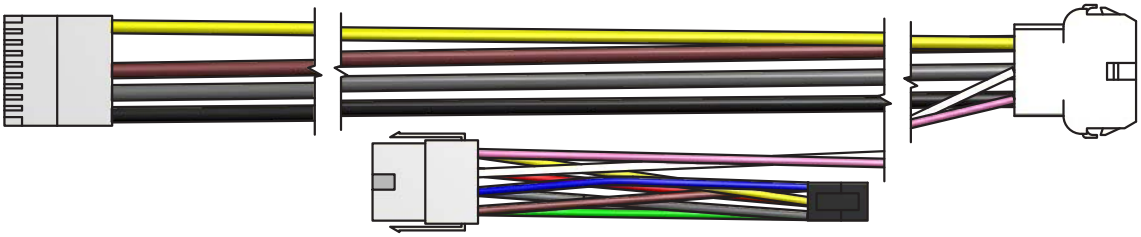
CR30-194.7M



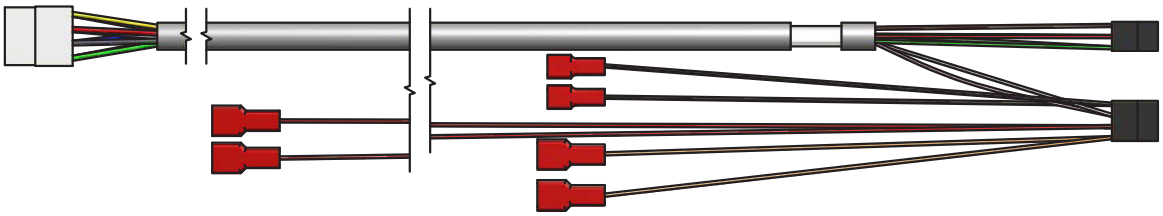
CR30-194.25M



CR30-194.26M

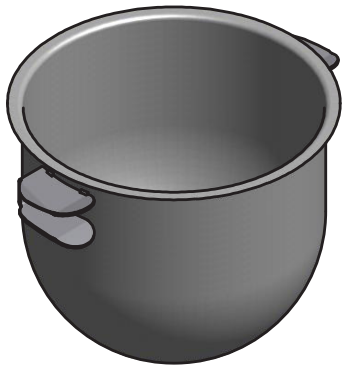


CR30-542

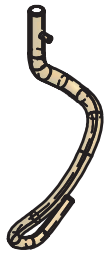


VÆRKTØJ ACCESSORIES

ITEM	Part number	Name	Name UK
1	CR30-75M	Kedel 30L	Bowl 30L
2	CR30-75AM	Kedel 30/15L	Bowl 30/15L
3	CR30-78M	30L krog, rustfri	30L hook, stainless steel
4	CR30-78AM	30/15L krog, rustfri	30/15L hook, stainless steel
5	CR30-27.3M	30L spartel, rustfri	30L flat beater, stainless steel
6	CR30-27.3AM	30/15L spartel, rustfri	30/15L flat beater, stainless steel
7	CR30-28.1M	30L ris	30L whip
8	CR30-28.1AM	30/15L ris	30/15L whip
9	42CR30P	30L skraber komplet	30L scraper complete
10	42CR30AP	30/15L skraber komplet	30/15L scraper complete
11	42CR30-204	30L skraberblad	30L scraper blade
12	42CR30-204A	30/15L skraberblad	30/15L scraper blade



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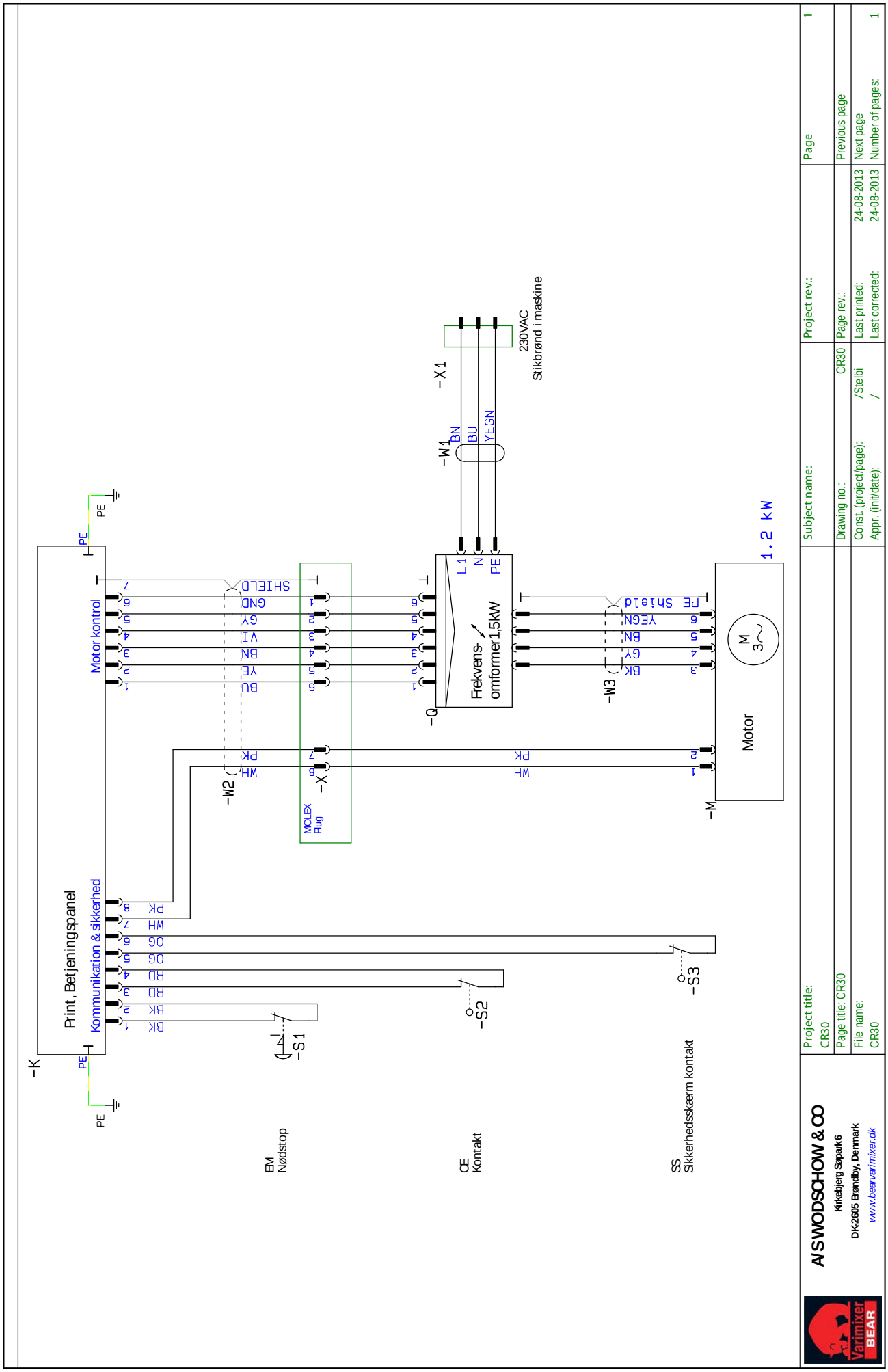
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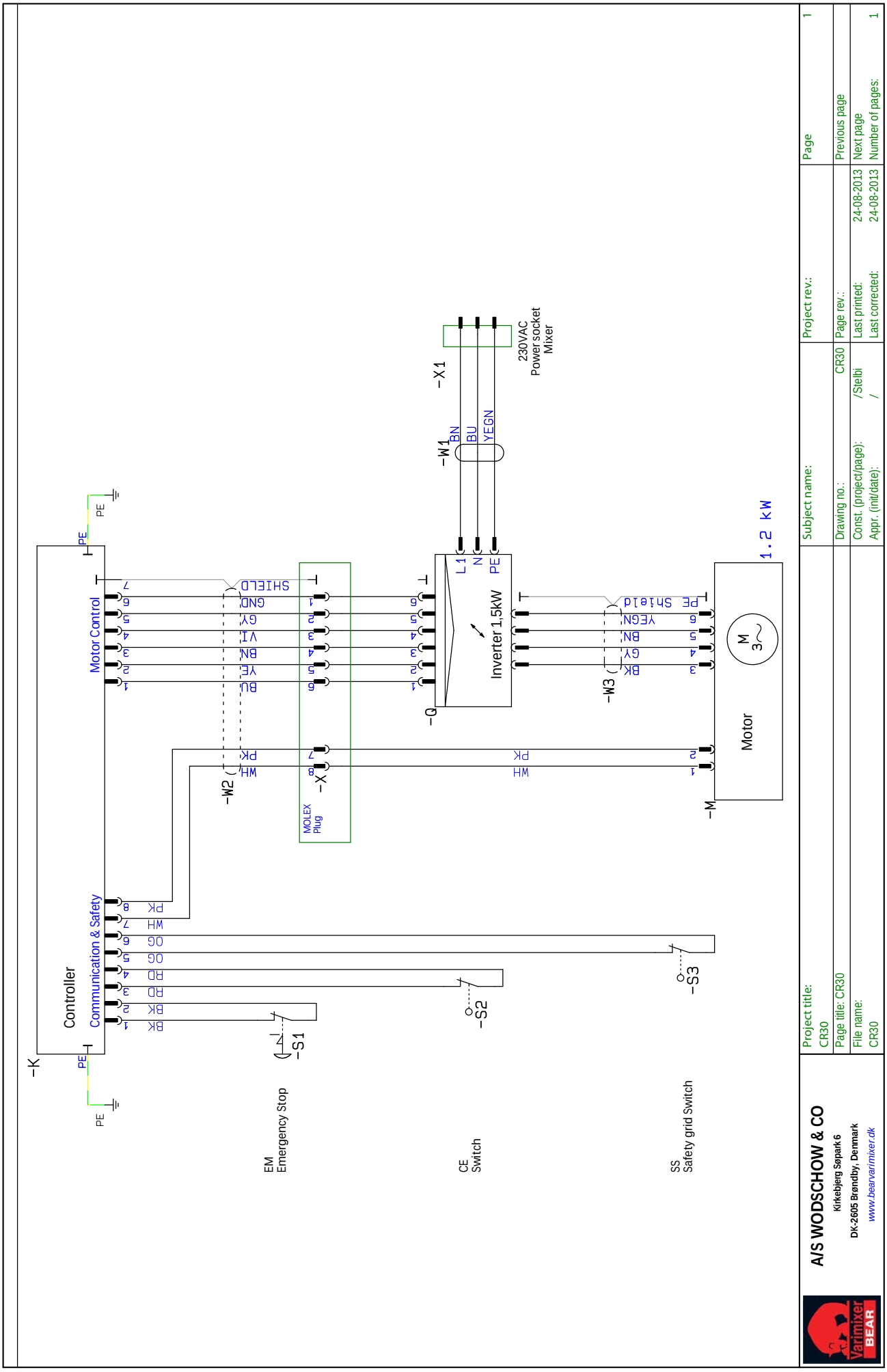
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11, 12



A/S WODSCHOW & CO Kirkebjerg Søpark 6 DK-2605 Brøndby, Denmark www.bearvarimixer.dk	Project title: CR30 Page title: CR30 File name: CR30	Subject name: Drawing no.: Const. (project/page): /Stelbi Appr. (init/date): /	Project rev.: Page rev.: Last printed: 24-08-2013 Last corrected: 24-08-2013	Page 1 Previous page Next page Number of pages: 1


-K
Controller
Communication & Safety
Motor Control
PE
-W2
SHIELD
GND
GY
VI
BN
YE
BU
MOLEX Plug
-X
-Q
Inverter 1,5kW
L1
N
PE
-W1
BN
BU
YEGN
-X1
230VAC Power socket Mixer
-W3
PE Shield
YEGN
BN
GY
BK
-M
Motor
M 3~
1.2 kW
WH
PK
BK
RD
OG
OG
RD
BK
WH
PK
-S1
EM Emergency Stop
-S2
CE Switch
-S3
SS Safety grid Switch
A/S WODSCHOW & CO
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DK-2605 Brøndby, Denmark
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Appr. (init/date): /
Project rev.:
Page rev.:
Last printed: 24-08-2013
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