

KODIAK20

220V - 240V

Reservedelsmanual Spare part manual



Gyldig fra maskinnummer:
Valid from machine number:

20019000

Gyldig til maskinnummer:
Valid to machine number:

20022499



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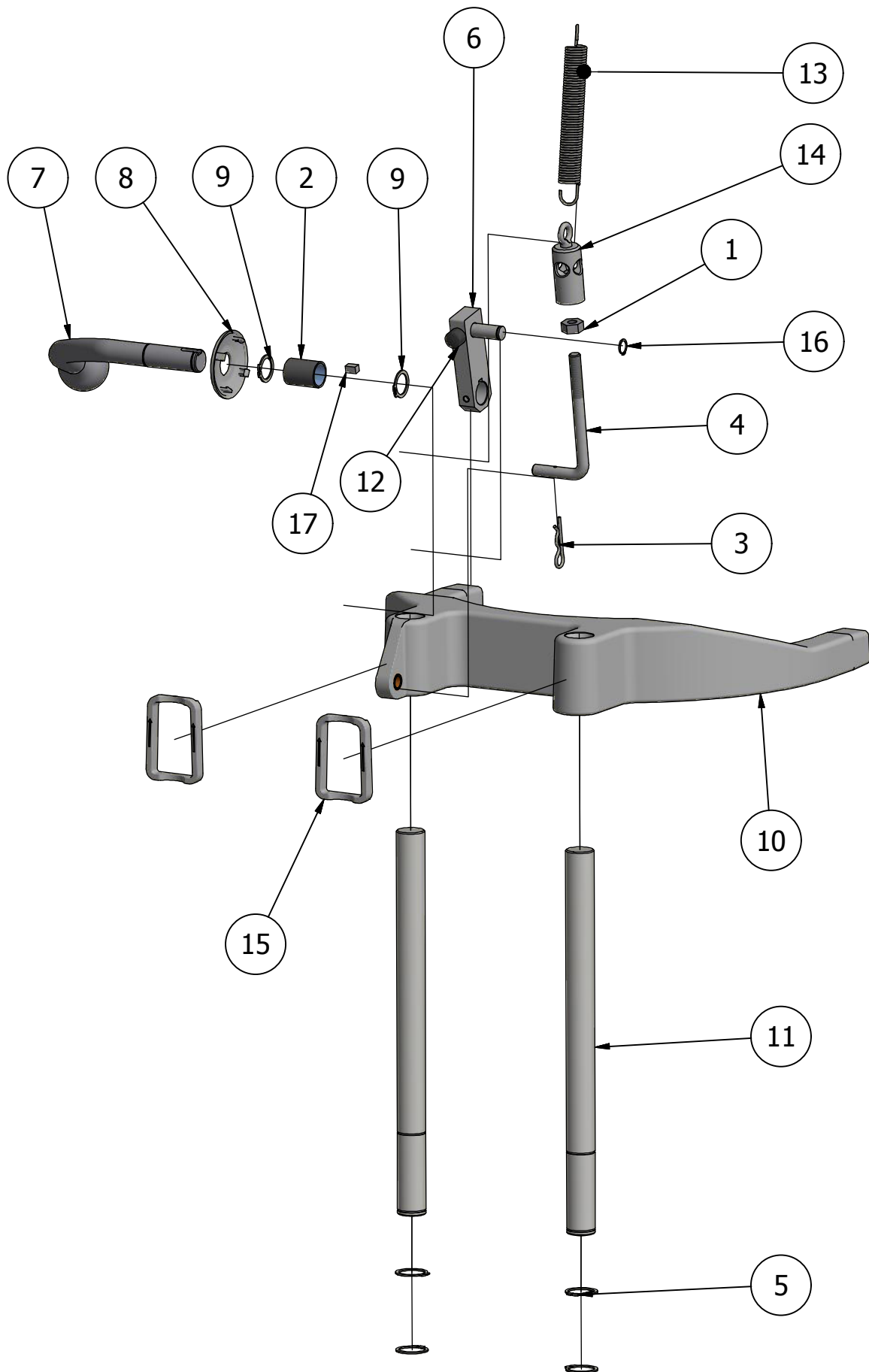
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LØFTESYSTEM**LIFTING SYSTEM**

ITEM	Part number	Beskrivelse	Description
1	STA5806	Møtrik	Hexagon nut
2	STA2515	Lejebøsning	Bearing
3	STA6205	Fjedersplit	Spring cotters for bolt
4	CR30-83.1	Løfte bolt	Lifting bolt
5	STA3410	Seegerring	Circlip
6	CR30-63M	Krumtap arm monteret	Crankshaft
7	CR20-62M	Løftehåndtag samlet	Lifting arm
8	CR30-62.9	Dækprop for løftearm	Cover for lift arm
9	STA3408	Seegerring	Retaining ring
10	CR20-23M	Bøjle med tappe/leje	Bowl arm with pins/bushing
11	CR20-68.5	Bøjleaksel	Shaft
12	CR30-63.3	Dæmperprop	Absorber plug
13	CR20-110	Trækfjeder Kedelløft	Spring bowl lift
14	CR30-65.1M	Løftebolt	Lifting nut
15	CR20-23.5	Pakning	Gasket
16	STA3403	Seegerring	Circlip
17	STA2019	Pasfeder	Feather Key

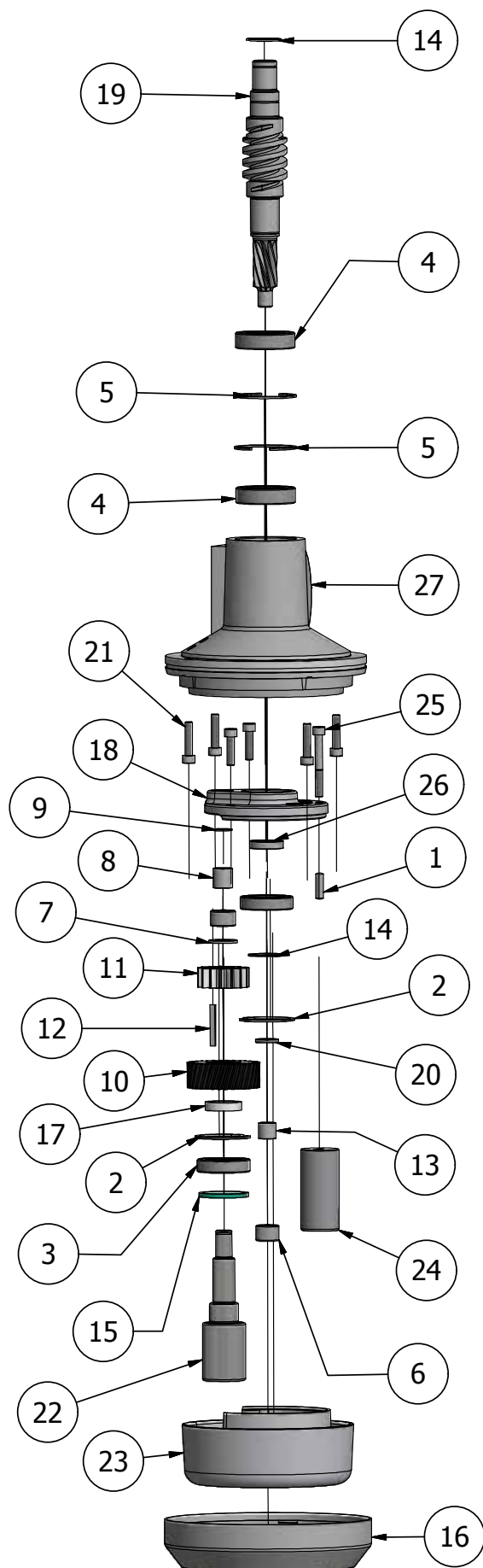


RØREHOVED

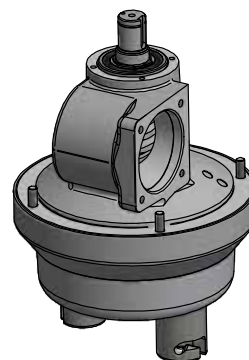
PLANETARY HEAD

ITEM	Part number	Beskrivelse	Description
1	STA6460	Stift	Dowel pin
2	STA3515	Seegerring	Retaining ring
3	6006 2RS	Sporkugleleje	Ball bearing
4	6206 2RS	Sporkugleleje	Ball bearing
5	STA3518	Seegerring	Retaining ring
6	BK1816	Nåleleje	Needle bearing
7	R20-235	Aksialskive	Axial washer
8	LR17	Bøsning	Bushing
9	STA3470	Springring	Circlip
10	R20-32	Mellemhjul 1	Gear wheel 1
11	R20-31	Mellemhjul	Gear wheel
12	STA2008	Pasfeder	Shaft key
13	LR15	Bøsning	Bushing
14	STA3414	Seegerring	Circlip
15	CR30-108R	Tætningsring	Seal ring
16	RN20-272.1	Svøb	Cover
17	CR30-34	Afstandsring	Distance ring
18	CR30-36	Excentrisk skive	Eccentric disc
19	CR30-30.5	Hovedaksel med snække	Main shaft
20	RN20-108R	Olietætningsring	Shaft gasket
21	STA5638	Cylinder skrue	Socket head screw
22	CR20-33.6	Bajonetaksel selvlåsende	Bayonet shaft
23	CR30-2.1	Underhoved for skraber	Lower head
24	42CR20-105	Bajonet for skraber	Bayonet shaft scraper
25	STA5729	Cylinder skrue	Socket head screw
26	CR30-37	Afstandsrør	Distance ring
27	CR20-1	Overdel rørehoved	Planetary gear
27	CR20-1.1	Overdel rørehoved for hjælpetræk	Planetary gear attachment drive

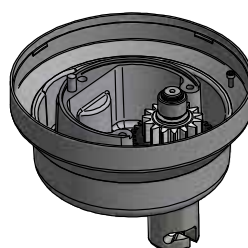
CR20-2Z	Rørehoved	Planetary head
CR20-2.1Z	Rørehoved med skraber	Planetary head scraper
CR20-2.2Z	Rørehoved med hjælpetræk	Planetary head attachment drive
CR20-2.3Z	Rørehoved skraber+hjælpetræk	Planetary head scraper+attachment drive
CR20-2.10Z	Excentrisk hoved monteret	Eccentric head mounted
CR20-2.11Z	Excentrisk hoved for skraber monteret	Eccentric head for scraper mounted
CR30-36Z	Excentrisk skive monteret	Eccentric disc mounted
RN20-101Z	Nåleleje komplet	Needle bearing complete
42CR20-105Z	Bajonet for skraber komp.	Bayonet shaft for scraper
CR30-30.6Z	Hovedaksel, standard	Main shaft, standard
CR30-30.6Z	Hovedaksel for hjælpetræk	Main shaft for attachment drive
CR20-33.6Z	Bajonetaksel	Bayonet shaft



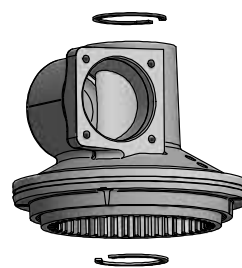
CR20-2Z
CR20-2.1Z
CR20-2.2Z
CR20-2.3Z



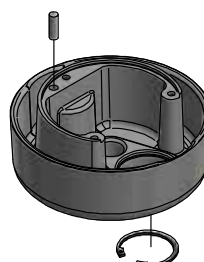
CR20-2.10Z
CR20-2.11Z



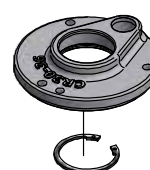
CR20-1Z
CR20-1.1Z



CR30-2Z
CR30-2.1Z



CR30-36Z



RN20-101Z



42CR20-105Z



CR30-30.6Z

CR30-30.5Z

CR20-33.6Z

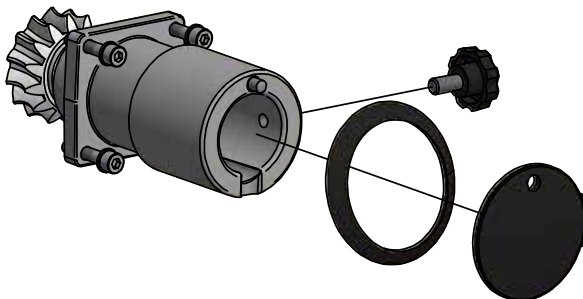
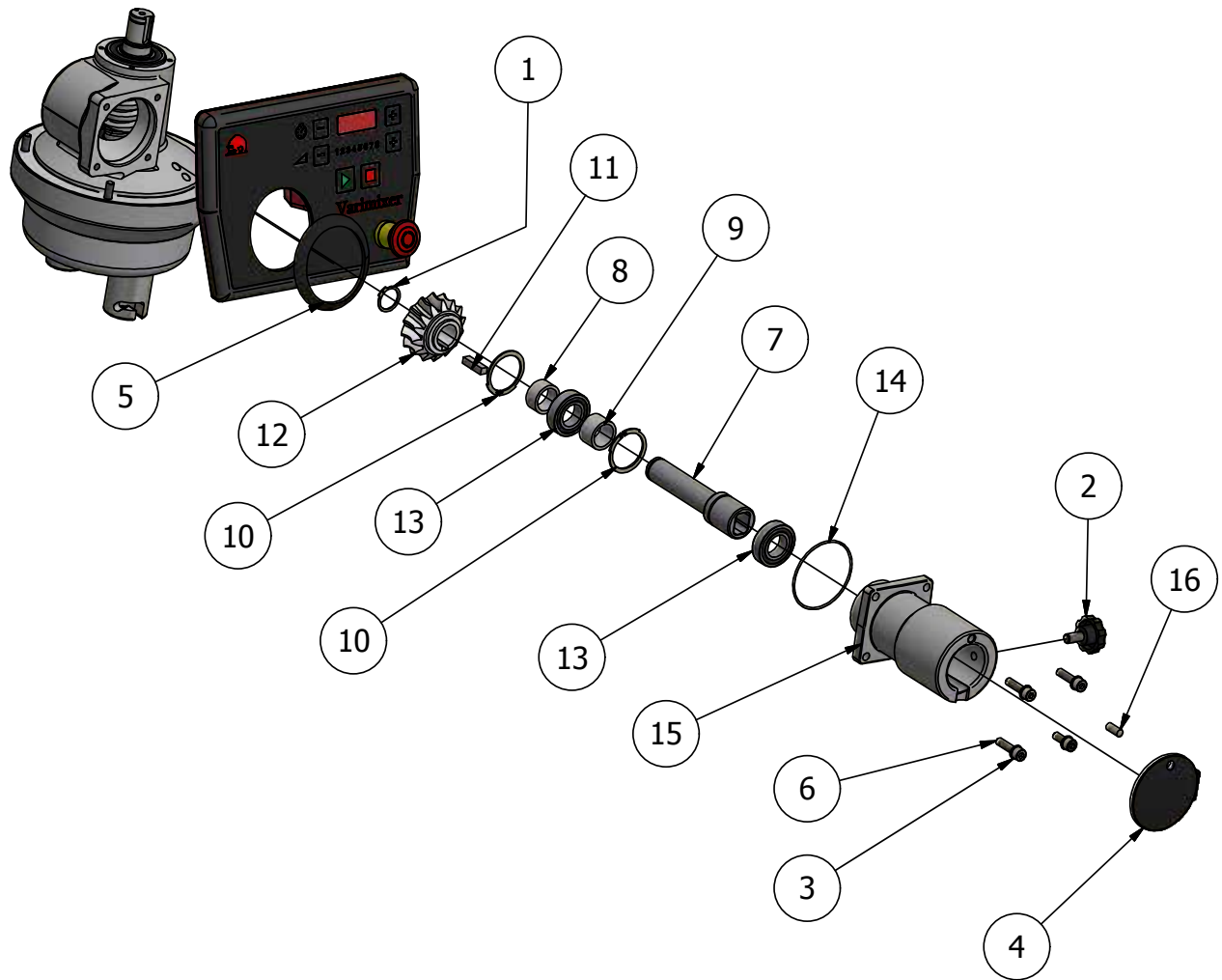


HJÆLPETRÆK

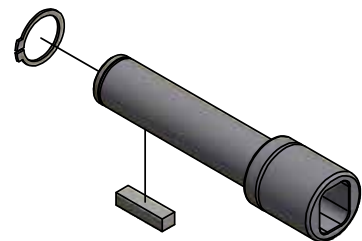
ATTACHMENT DRIVE

ITEM	Part number	Beskrivelse	Description
1	STA3410	Seegerring	Circlip
2	STA5561	Fingerskrue	Hand screw
3	STA6038	Fjederskive	Spring lock washer
4	R15-215	Blinddæksel	Blind cover
5	CR30-211	Hjælpetrækspakning	Attachment drive collar
6	STA5626	Cylinder skrue	Socket head screw
7	CR30-50.1R	Hjælpetræksaksel	Attachment drive shaft
8	R100-143	Afstandsrør	Spacer
9	RN20-37	Afstandsbøsning	Distance bushing
10	STA3512	Sikringsring	Circlip
11	STA2031	Pasfeder	Feather Key
12	RN20-9	Snekkehjul	Worm wheel
13	6005 2RS	Kugleleje	Ball bearing
14	STA3127	O-ring	O-ring
15	CR20-8.2	Lejehus hjælpetræk bearbejdet	Bearing house attachment drive
16	STA6248	Cylinder stift	Dowel Pin

CR20-10Z	Hjælpetræk komplet	Attachment drive complete
CR30-50.1Z	Hjælpetræksaksel	Attachment drive shaft



CR20-10Z

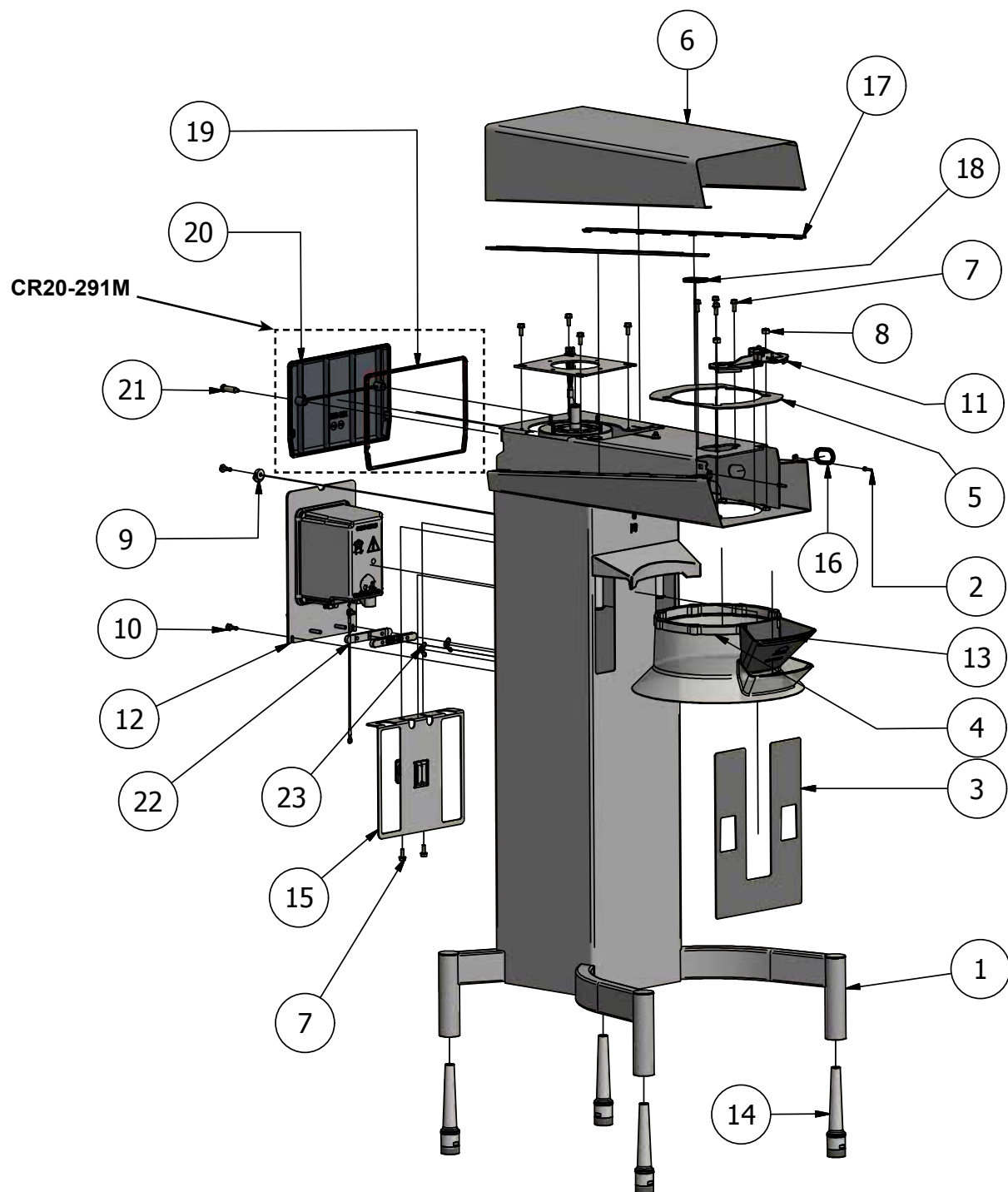


CR30-50.1Z

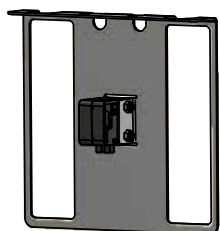
STATIV - gulv

MACHINE COLUMN - floor

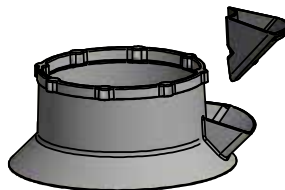
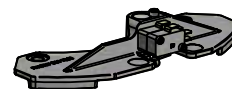
ITEM	Part number	Beskrivelse	Description
1		Stativ-gulv	Machine frame welded
2	STA5707	Cylinder skrue	Socket head screw
3	CR30-304	Dækplade	Cover plate
4	56CR20P-22	Plast skærm	Plastic cover
5	56CR30-109	Microswitch ring	Micro switch ring
6	CR20-21R	Låg	Top cover
7	STA5750	Sekskantskrue med flange	Hex cap screw
8	STA5842	Låsemøtrik M8	Hexagon locknut
9	CR30-22.18	Vrider	Wring
10	STA5028	Captive marineskrue	Captive marine screw
11	56CR20-110M	Afbryder beslag komplet	Switch bracket complete
12	CR20-552.4M	Dækkasse frekvensomformer monteret	Back box converter complete
13	56CR20-280	Indfyldningstragt	Filling tray
14	CR20-218	Justerbart ben	Adjustable leg
14a	CR20-218R	Justerbart ben MARINE	Adjustable leg MARINE
15	56CR20-111M	Switch kedeldetektering med beslag	Switch bowl detection with bracket
16	STA3175	Gennemføringstyle oval	Grommet ovale
17	CR20-551	Pakning låg	Gasket top cover
18	STA3175.1	Gennemføringstyle oval	Grommet ovale
19-20	CR20-291M	Bagpanel	Back panel
21	STA9008	O-ring Marineskrue	O-ring Marine screw
22	CR30-602	Skærm beslag	Shield bracket
23	STA5803	Vingemøtrik	Wing nut



CR20-218R



56CR20-111M

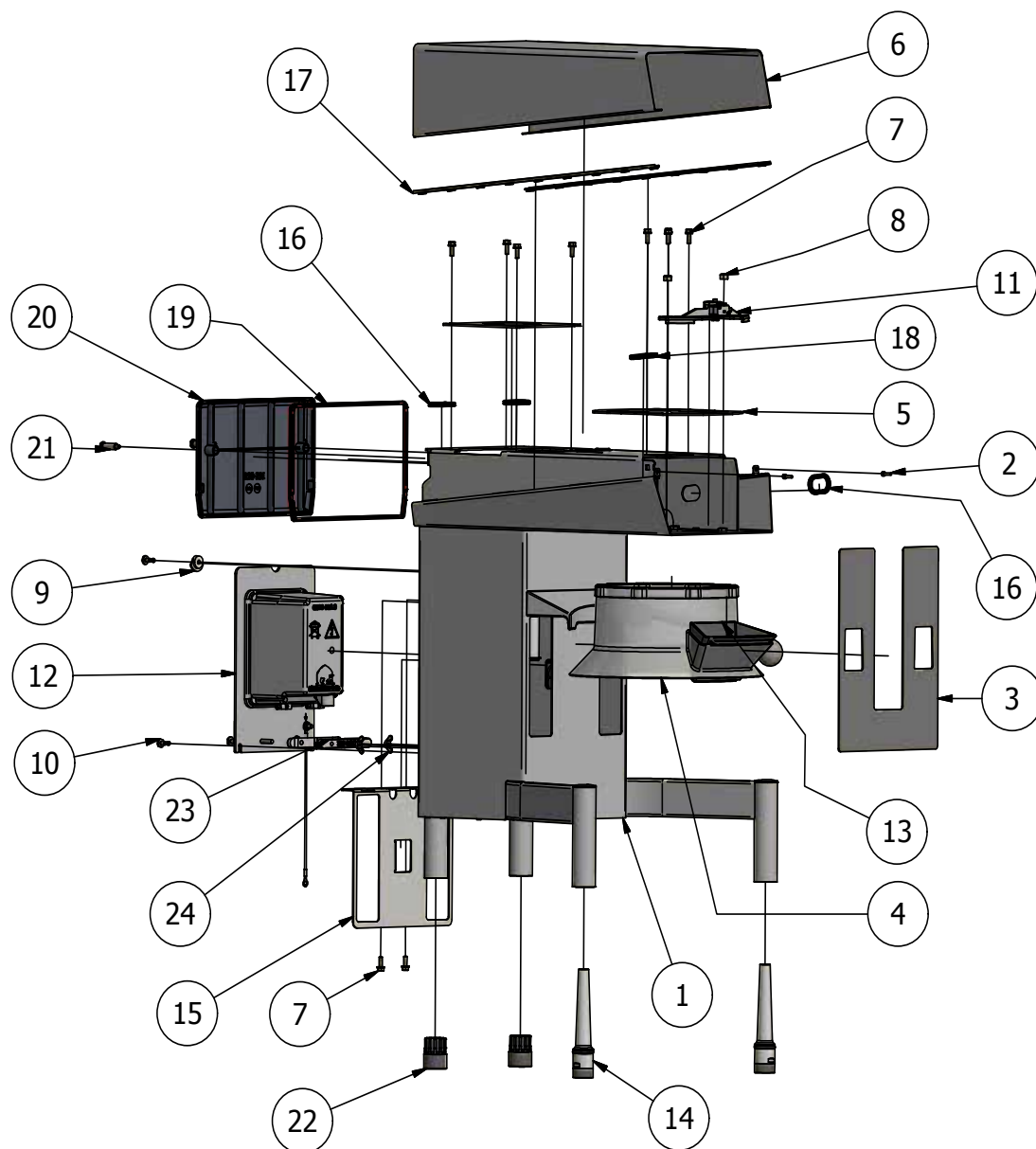
56CR20P-22
56CR20-280

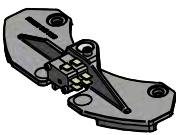
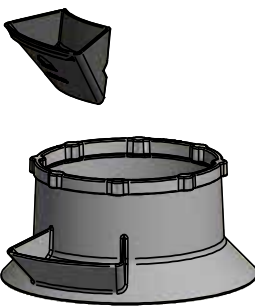
56CR20-110M

STATIV - bord

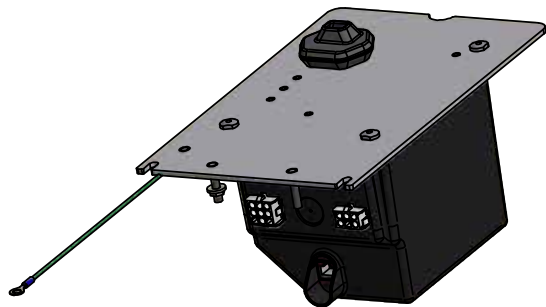
MACHINE COLUMN - table

ITEM	Part number	Beskrivelse	Description
1		Stativ-bord	Machine frame welded
2	STA5707	Cylinder skrue	Socket head screw
3	CR30-304	Dæklade	Cover plate
4	56CR20P-22	Plast skærm	Plastic cover
5	56CR30-109	Microswitch ring	Micro switch ring
6	CR20-21R	Låg	Top cover
7	STA5750	Sekskantskrue med flange	Hex cap screw
8	STA5842	Låsemøtrik	Hexagon locknut
9	CR30-22.18	Vrider	Wring
10	STA5028	Captive marineskrue	Captive marine screw
11	56CR20-110M	Afbryderbeslag komplet	Switch bracket complete
12	CR20-552.4M	Bagkasse frekvensomformer monteret	Back box converter complete
13	56CR20-280	Indfyldningstragt	Filling tray
14	CR20-218	Justerbart ben	Adjustable leg
14a	CR20-218R	Justerbart ben MARINE	Adjustable leg MARINE
15	56CR20-111M	Switch kedeldetektering med beslag	Switch bowl detection with bracket
16	STA3175	Gennemføringstyle oval	Grommet ovale
17	CR20-551	Pakning låg	Gasket top cover
18	STA3175.1	Gennemføringstyle oval	Grommet ovale
19-20	CR20-291M	Bagpanel	Back panel
21	STA9008	O-ring Marineskrue	O-ring Marine screw
22	CR20-218.1	Gummifod bordmodel	Rubber foot table model
23	CR30-602	Skærm beslag	Shield bracket
24	STA5803	Vingemøtrik M6	Wing nut

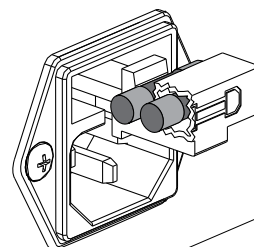
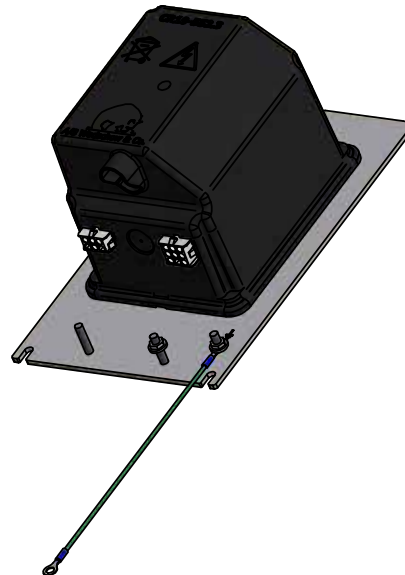


 CR20-218R	 56CR20-111M	 56CR20-110M	 56CR20P-22 56CR20-280
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Part number	Beskrivelse	Description
	Frekvensomformer	Frequency converter
CR20-552.4M	Til maskinnummer. 20020127	To Machine number 20020127
CR20-552.5M	Fra maskinnummer 20020128	From Machine number 20020128



CR20-552.4M / CR20-552.5M

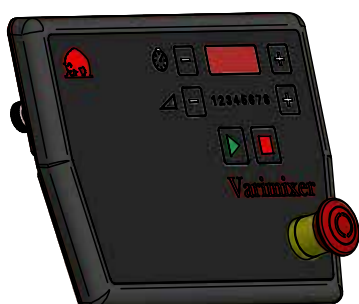


Part number	Beskrivelse	Description
CR10-554	Pakningskappe	Seal boot
R20E-418.9	Sikring 10A	Fuse 10A

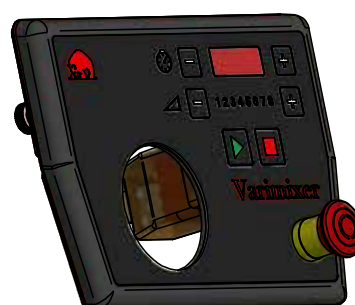
Part number	Beskrivelse	Description
CR10-174.35Z	Nødstop	Emergency stop
CR20-501.13M	Frontpanel	Front panel
CR20-501.14M	Frontpanel hjælpetræk	Front panel, attachment drive



CR10-174.35Z



CR20-501.13M



CR20-501.14M

KABLER

CABLES

Part number	Beskrivelse	Description
CR20-194.5M	Jordkabel kort	Earth cable short
CR20-194.6M	Jordkabel lang	Earth cable long
CR30-194.7M	Jordkabel med Ringkabelsko	Earth cable with ring terminal
CR20-194.25M	Forsyningskabel til kontaktor	Cable for contactor
CR20-194.26M	Mellemkabel sikkerhedskreds input	Cable security input
CR20-194.27M	Kabel for frekvensomformer til styring	Cable for frequency converter to front
CR20-542	Hovedkredskabel	Main cable
CR20-543	Sikkerhedskabel hovedkreds CR20	Security cable main cable

Part number	Placering i maskinen	Placement machine
CR20-194.5M	CR20-552.4M	
CR20-194.6M		
CR30-194.7M		
CR20-194.25M	CR20-501M + CR20-501.1M + CR20-501.2M + CR20-501.3M	
CR20-194.26M	CR20-552.4M	
CR20-194.27M		
CR20-542	M020	
CR20-543		

CR20-194.5M



CR20-194.6M



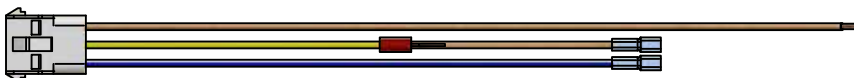
CR30-194.7M



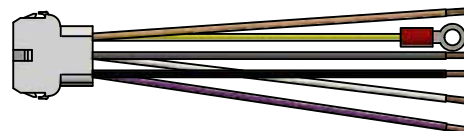
CR20-194.25M



CR20-194.26M



CR20-194.27M



CR20-542



CR20-543



VÆRKTØJ

ACCESSORIES

Item	Part number	Beskrivelse	Description
1	CR20-27.2M	20 Rustfri spartel	20 Beater
2	CR20-28.3M	20 Rustfri ris	20 Whip
3	CR20-78M	20 Krog	20 Hook
4	CR20-75M	20 kedel	20 Bowl
5	CR20-27A2M	20/12 Rustfri spartel	20/12 Stainless Beater
6	CR20-28AM	20/12 Rustfri ris	20/12 Stainless Whip
7	CR20-75AM	20/12 kedel	20/12 Bowl
8	RN20-78AM	20/12 Krog	20/12 Hook
9	42CR20P	20 Skraber komplet, standard	20 Scraper complete, standard
9A	42CR20PT	20 Skraber komplet, PTFE	20 Scraper complete, PTFE
10	42CR20AP	20/12 Skraber komplet, standard	20/12 Scraper complete , standard
10A	42CR20APT	20/12 Skraber komplet, PTFE	20/12 Scraper complete , PTFE
11	42CR20-204	20 Skraberblad, standard	20 Scraper blade , standard
11A	42CR20-204T	20 Skraberblad, PTFE	20 Scraper blade , PTFE
12	42CR20-204A	20/12 Skraberblad, standard	20/12 Scraper blade , standard
12A	42CR20-204AT	20/12 Skraberblad, PTFE	20/12 Scraper blade , PTFE
13	22CR20	Kedelvogn	Bowl truck

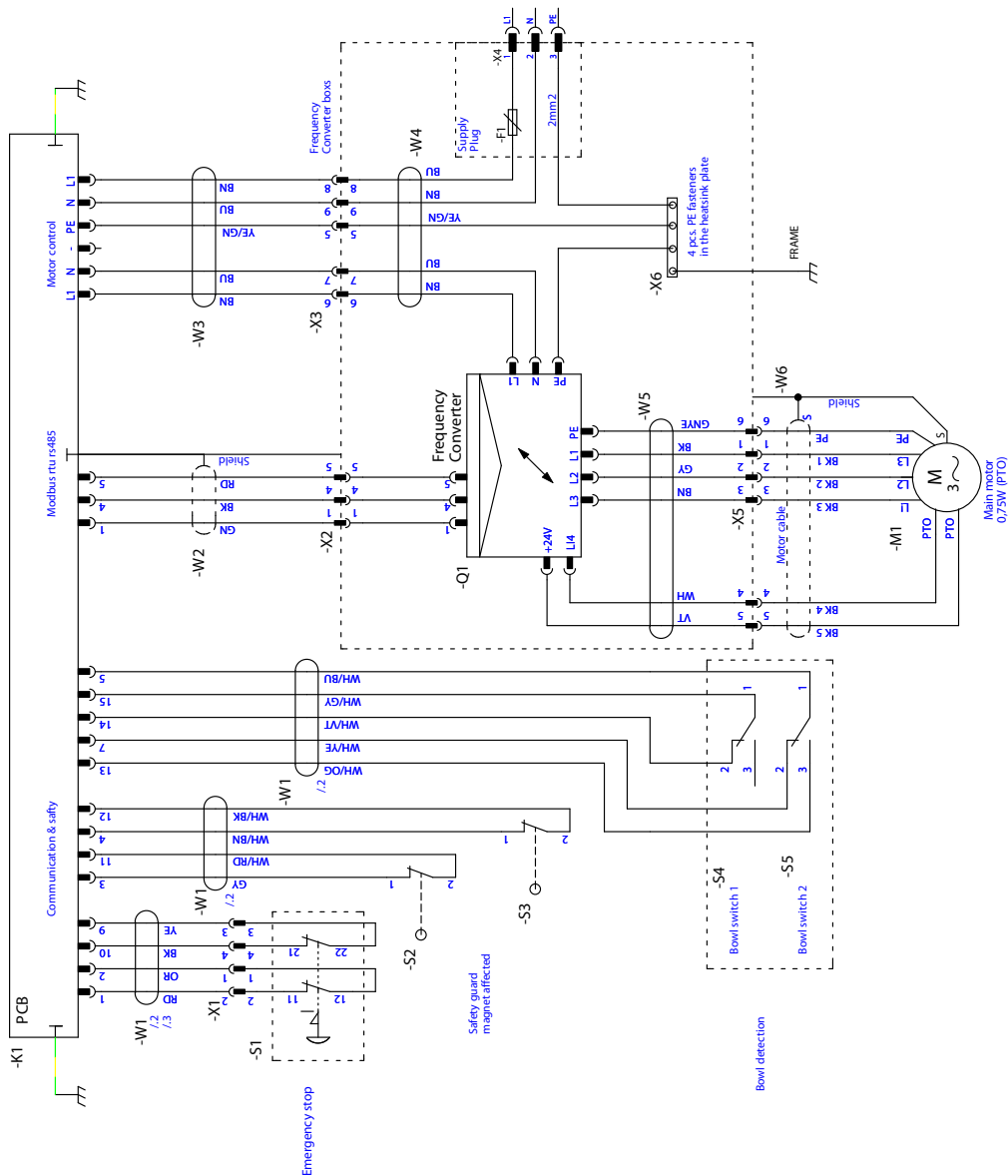
CR20-A	A-udstyr komplet	A equipment
CR20-B	B-udstyr komplet	B equipment





Wire code, IEC/EN 60757

BE	BEIGE	ORRD	ORANGEBRED
BK	BLACK	PK	PINK
BN	BROWN	RD	RED
BGBU	BROWNBLUE	ROBK	REDBLACK
BNGN	BROWNGREEN	ROBU	REDBLUE
BNGN	BROWNGREEN	ROGN	REDGREEN
BU	BLUE	VT	VIOLET
BLBK	BLUEBLACK	WH	WHITE
BNGN	BLUEGREEN	WHBK	WHITEBLACK
GN	GREEN	WHBU	WHITEBLUE
GGBK	GREENBLACK	WHGY	WHITEGRAY
GY	GRAY	WHOG	WHITEORANGE
GVBK	GRAYBLACK	WHRD	WHITERED
GVBK	GRAYBLACK	WHVT	WHITEVIOLET
GVBK	GRAYBLACK	WHYE	WHITEYELLOW
GVBK	GRAYBLACK	WHGN	WHITEGREEN
GVBK	GRAYBLACK	WHBN	WHITEBROWN
GYT	GRAYVIOLET	YE	YELLOW
OG	ORANGE	YEBK	YELLOWBLACK
OSBU	ORANGEBLUE	YEBU	YELLOWBLUE
OSGN	ORANGEGREEN	YEGY	YELLOWGRAY
OSGY	ORANGEGRAY	YEBN	YELLOWBROWN



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	Customer:		DCC:	&S			Scale:	1:1
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	File name:	37.020-13.02.01	Eng. (proj/page):	CE / CE	Last print:	29-12-2017	Next page:	9
	Page ref.:		Appr. (date/init):		Last edit:	29-12-2017	Total no. of pages:	12

PCSchematic Automation



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