

OMNERA[®] 500A

Auto-Positioning Digital Radiographic System

Spare Part Catalogue



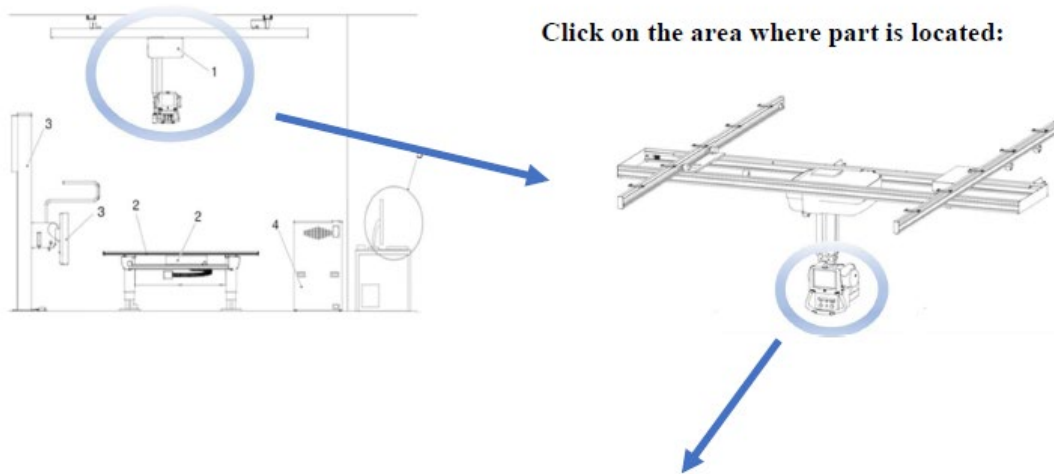
Canon
CANON MEDICAL SYSTEMS USA, INC.

HOW TO NAVIGATE THIS SPARE PART LIST

When placing an order for a replacement part Arcoma need to know the spare part number. The purpose of this list is to make it easier to find the spare part number. You can do this in two ways:

1. Use the search function of this PDF and type the spare part number. You can also search for any part numbers found on the actual part to be replaced – this is the numbers stated below in the “Info” column.
2. Click your way through to the part location.
Note that the pictures are “clickable” and will guide you to the closest page:

Click the subsystem where the part is located:



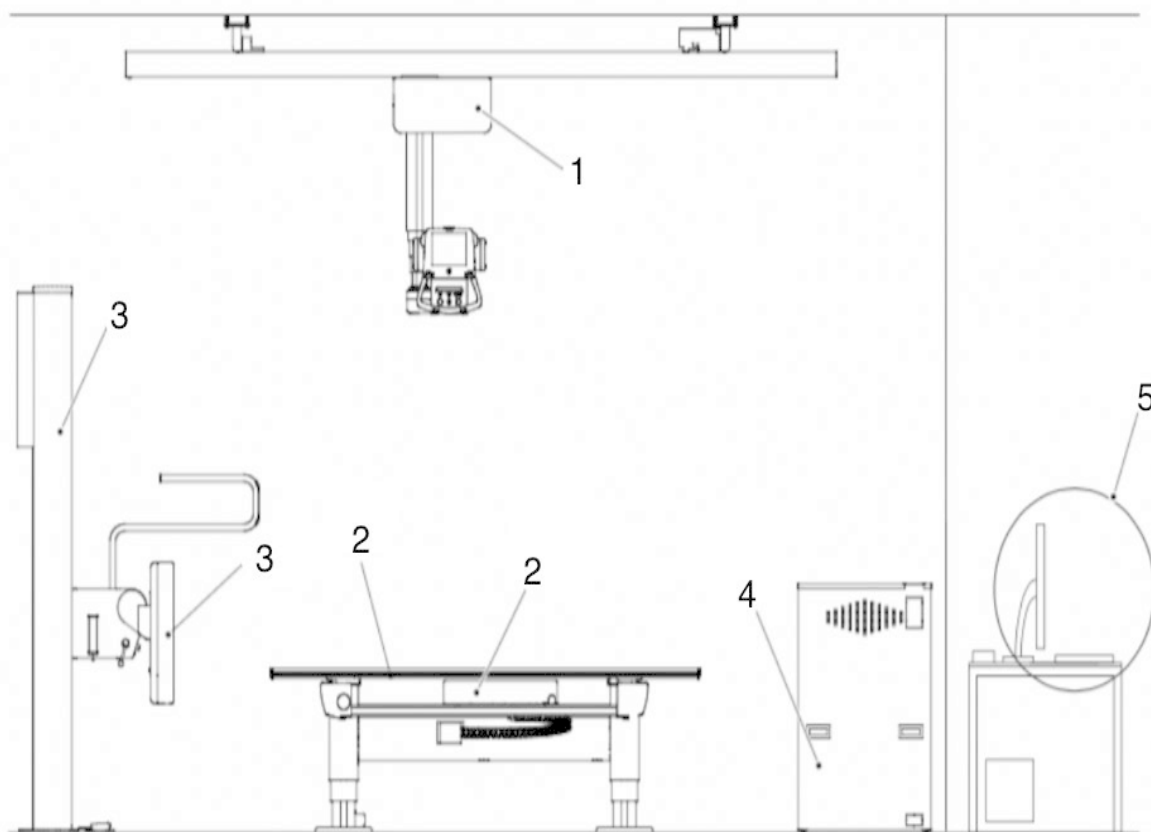
Cross reference the numbers stated on part with the “Info” column:



Description	Spare Part #	Info	Drawing	Photo
PCB CB/DC A/B	0070-811-150	70-102		
Brake Magnet B	0070-810-020	0070-004-032		



Instruction available on Arcoma Partner Portal



1 = Overhead tube crane

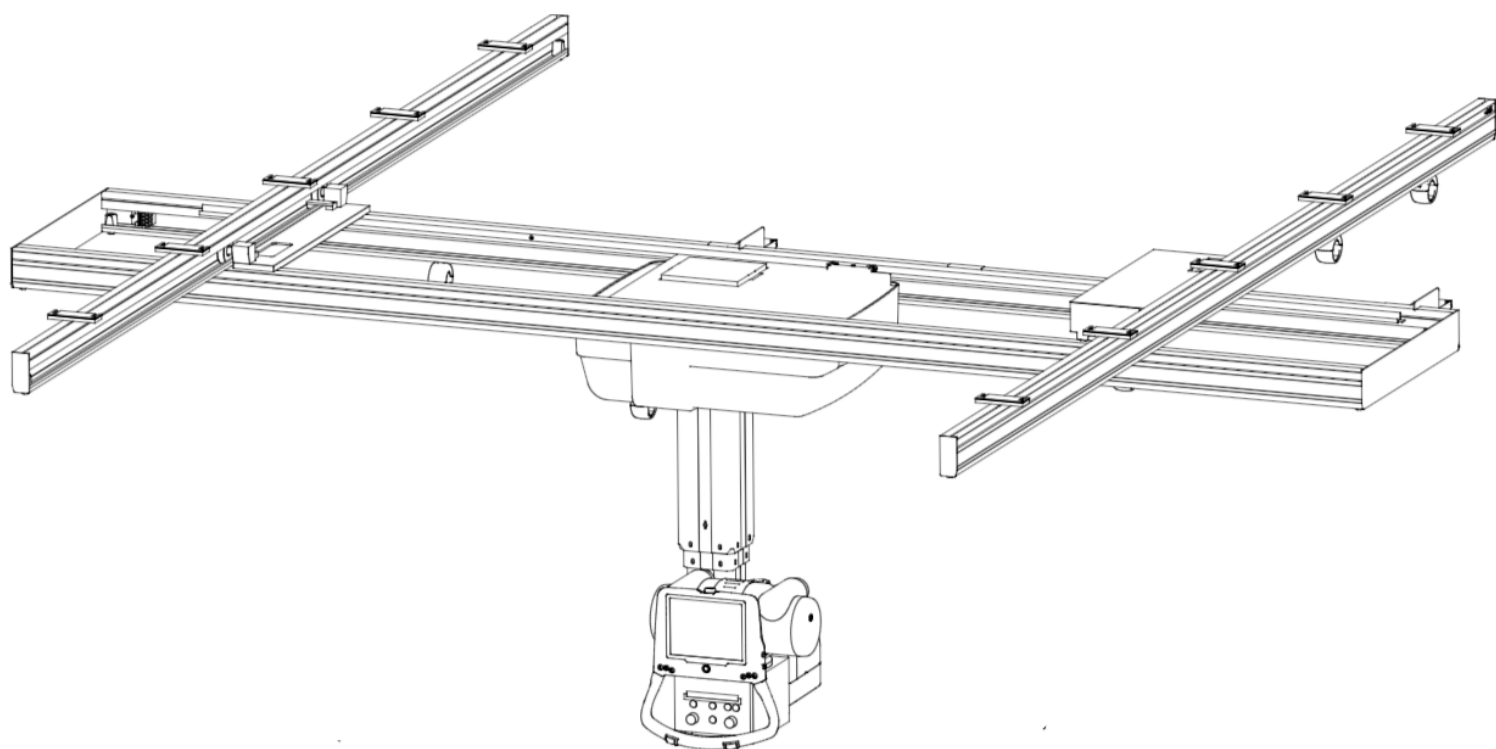
2 = Table + Table bucky

3 = Wall stand + Wall stand bucky

4 = System cabinet

5 = Imaging and system components

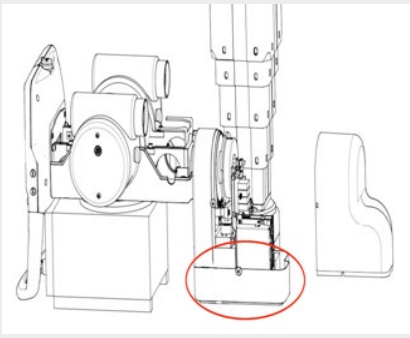

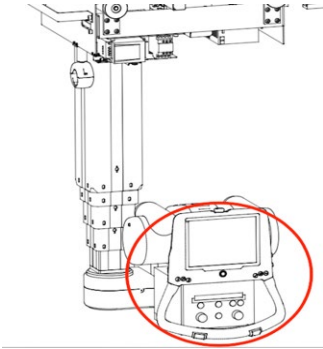

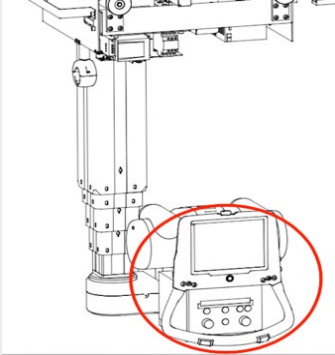

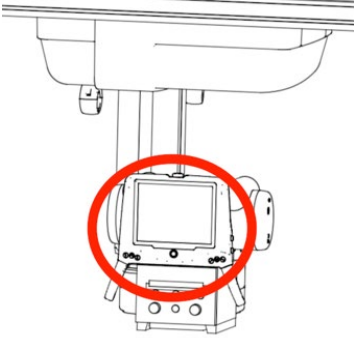

OTC
Overhead Tube Crane



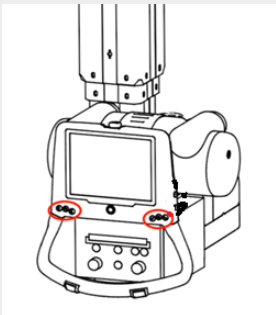
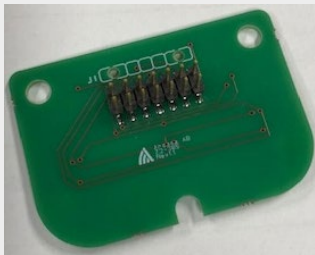
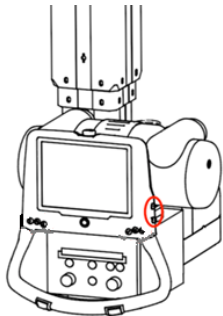
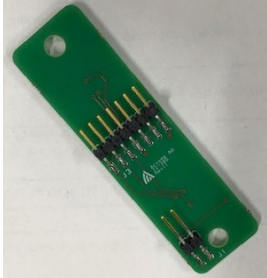
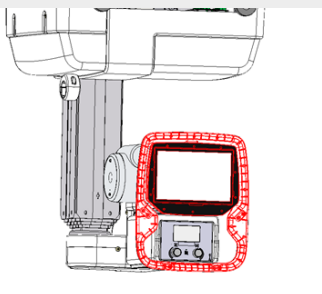

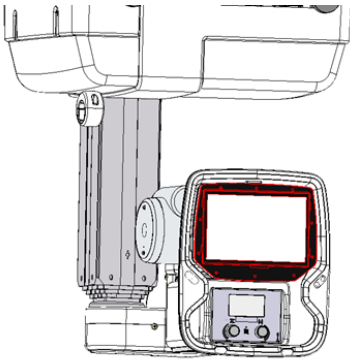

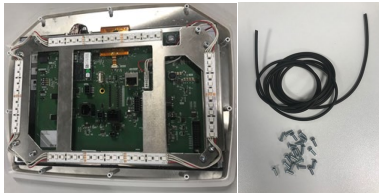
Description	Spare Part Article No.	Info/Number displayed on part	Drawing	Photo
Brake Magnet A	0070-810-019	0070-004-019		
Brake Magnet B	0070-810-020	0070-004-032		
Potentiometer Beta	0070-810-024	06-050 <i>Potentiometer + mechanical parts</i>		
Transmission Belt A 1	0070-810-410	<i>T2,5/285/14</i>		
Transmission Belt A 2	0070-810-411	<i>T5/455/25</i>		

Index Magnet Alpha	0070-810-420	0070-063-032		
Transmission Belt B 1	0070-810-550	<i>T2,5/305/8</i>		
Transmission Belt B 2	0070-810-552	<i>T2,5/330/8</i>		
Transmission Belt B 3	0070-810-554	<i>T5/455/20</i>		
PCB CB/DC A/B	0070-811-150	70-102		

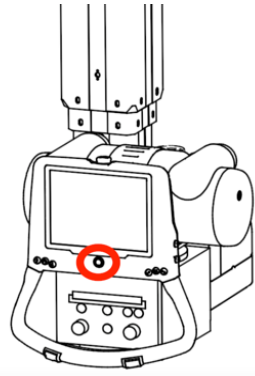

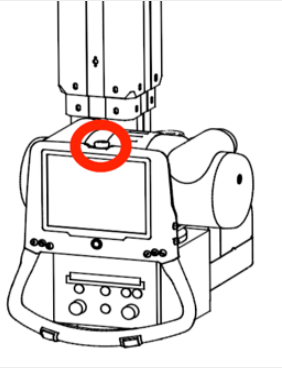

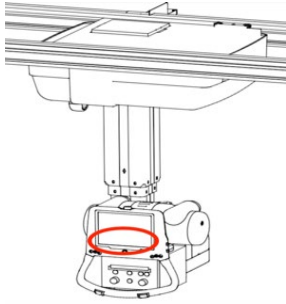

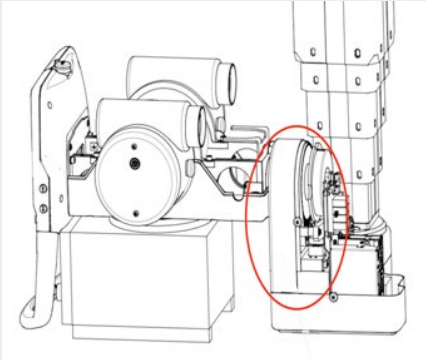

PCB RCC	0070-811-224	72-224		
Motor unit assembly B	0070-811-250	0070-012-250		
Motor Beta including encoder and cog wheel	0070-811-510	50-510 0070-012-018		
Cover A	0072-810-002	0070-605-260 <i>Including screws</i>		

<p>Cover B</p>	<p>0072-810-233</p>	<p>0070-605-233</p> <p><i>Including screws 54-055 x5</i></p>		
<p>Maneuver Display complete, with loop</p> <p>Light blue – colour code: 625</p> <p>3:rd generation</p>	<p>0183-810-005</p>	<p>0183-151-004</p> <p>Arcoma blue</p> <p>Code 625</p>		
<p>Maneuver Display complete, with loop</p> <p>Grey – color code: 629</p> <p>3:rd generation</p>	<p>0183-810-007</p>	<p>0183-151-006</p> <p>Option color code -629</p>		
<p>Maneuver Display complete, with handles</p> <p>Light blue – 3:rd generation</p>	<p>0183-810-006</p>	<p>0183-151-005</p> <p>Option color code -625</p> <p>Blue</p>		



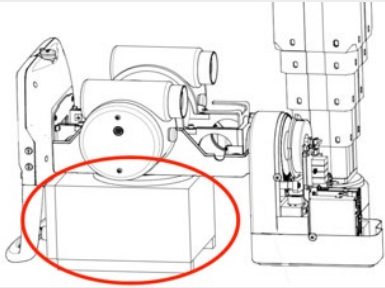
<p>Maneuver Display complete, with handles</p> <p>Grey –</p> <p>3:rd generation</p>	<p>0183-810-008</p>	<p>0183-151-007 Option color code -629 Gray</p>		
<p>Handle frame X/Y/Z</p> <p>Light blue –</p> <p>3:rd generation</p>	<p>0073-810-030</p>	<p>0073-154-027 02-632 M6 Nylock x2 Light blue colour code: 625</p>		
<p>Handle frame X/Y/Z</p> <p>Grey –</p> <p>3:rd generation</p>	<p>0073-810-031</p>	<p>0073-154-028 02-632 M6 Nylock x2 Gray colour code: 629</p>		
<p>Buttons, maneuver handle / display Seal kit</p>	<p>0070-810-016</p>	<p>0070-007-261 0070-007-262 0070-007-263 0182-003-260 0182-003-261 0182-003-263</p>		

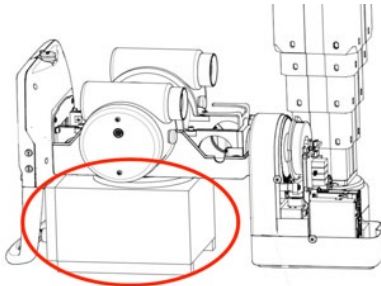
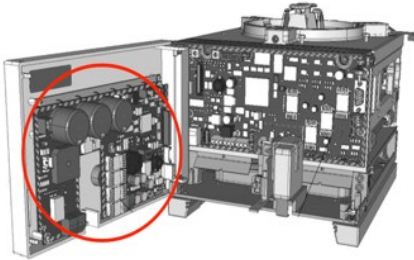
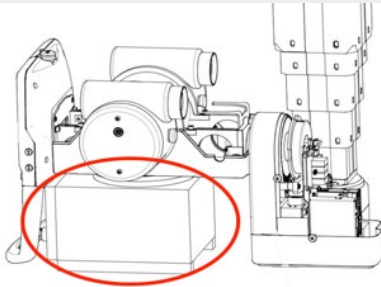

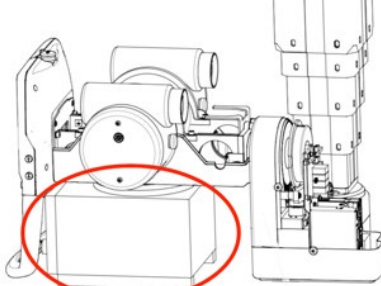

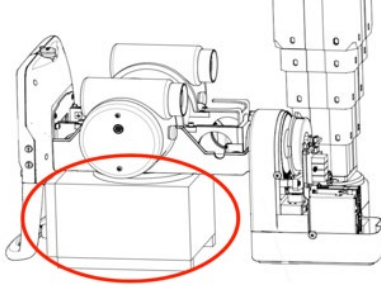

<p>Front Button Circuit board</p> <p>3:rd generation</p>	<p>0070-810-018</p>	<p>72-305 (incl dmg)</p> <p>Old systems without new SW for DMG can use 72-301.</p> <p>New systems with updated SW can only use 72-305</p>		
<p>Side Button card</p> <p>3:rd generation</p>	<p>0070-810-022</p>	<p>72-306</p> <p>Old systems without new SW for DMG can use 72-302.</p> <p>New systems with updated SW can only use 72-306</p>		
<p>Manoeuvre display cpl.</p> <p>i5</p>	<p>0073-810-101</p>	<p>0073-154-220</p>		
<p>Display assembly</p> <p>i5</p>	<p>0073-810-102</p>	<p>0073-154-225 0073-110-065 02-127 2,7 m K6S M3x8 A 22st</p>		<div style="display: flex; flex-direction: column; align-items: center;">  <p>Front</p>  <p>Back</p> </div>

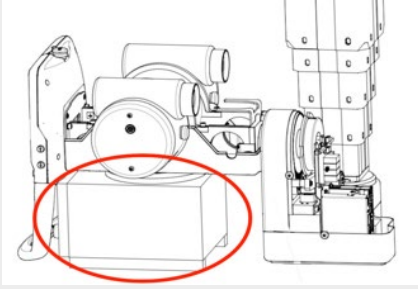

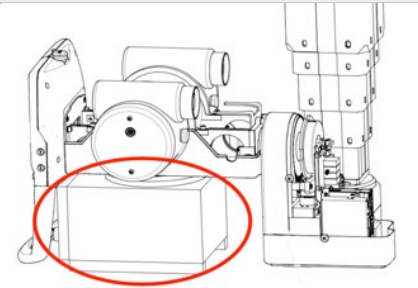

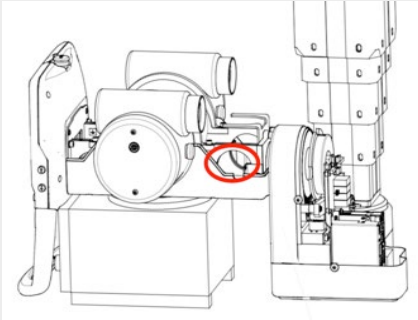

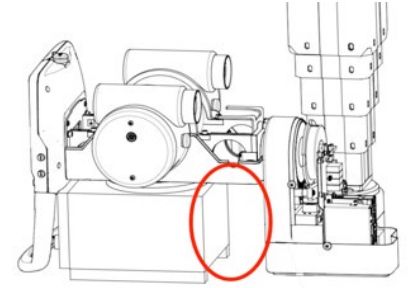

<p>Plug set, display i5</p>	<p>0073-810-065</p>	<p>0073-110-065</p>		
<p>Button set, Display i5</p>	<p>0073-810-066</p>	<p>0073-154-031</p>		
<p>Cables Display i5</p>	<p>0073-810-067</p>	<p>0073-750-115 0073-750-113 0073-110-065</p>		 
<p>Tube Cover Upper</p>	<p>0073-810-004</p>	<p>0073-605-003</p>		
<p>Tube Cover Lower</p>	<p>0073-810-006</p>	<p>0170-605-022</p>		

Cable, Servobutton	0073-810-019	06-500 <i>Label: 1.3J04</i>		
Cable, Emergency Stop	0073-810-009	0073-750-202 <i>Label: 1.3J01 1.3EM01</i>		
PCB SDB, CAN bus module inside display assembly	0073-810-014	72-166		
Rotation Unit A	0073-810-016	0073-605-023		

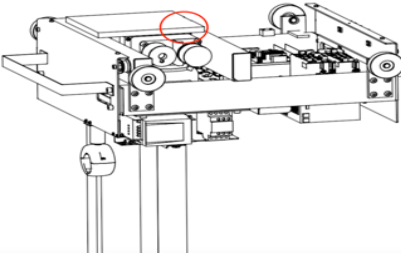


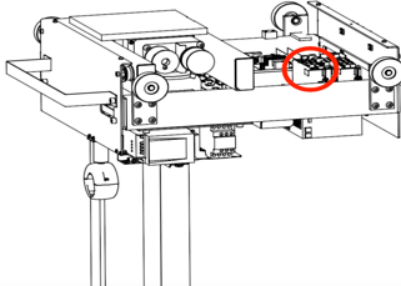

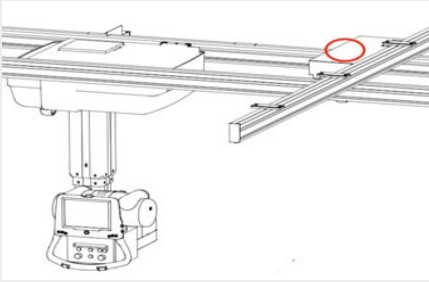

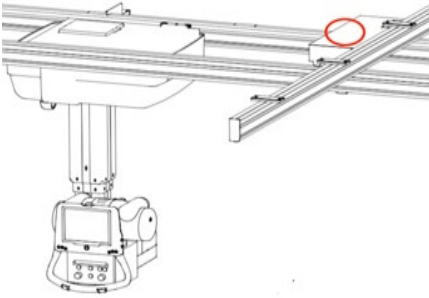

<p>X-ray Tube A292 400 kHU</p>	<p>1105-810-110</p>	<p>90-113</p>		
<p>X-ray Tube G292 600 kHU</p>	<p>1105-810-114</p>	<p>90-114</p>		
<p>Tape measure for AL02 Collimator</p>	<p>0200-810-780</p>	<p>90-780</p>		
<p>Side position bearing</p>	<p>0070-810-241</p>	<p>0070-001-241</p>		
<p>Absolute encoder A</p>	<p>0512-810-012</p>	<p>0512-154-010 0512-063-233 ECS 2,5x8 A</p>		

<p>Motor A with cog wheel</p>	<p>0512-810-522</p>	<p>50-522 0070-063-019</p>		
<p>Collimator AL02-2 Halogen</p>	<p>1105-810-200</p>	<p>90-200</p>		
<p>Collimator AL02-2 LED</p>	<p>1105-810-206</p>	<p>90-205</p>		
<p>Collimator Optica 30</p>	<p>1105-810-208</p>	<p>90-208</p>		
<p>Fan for AL02 Collimator</p>	<p>1105-810-070</p>	<p>25-070</p>		

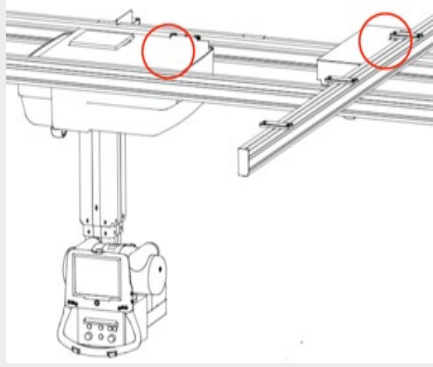

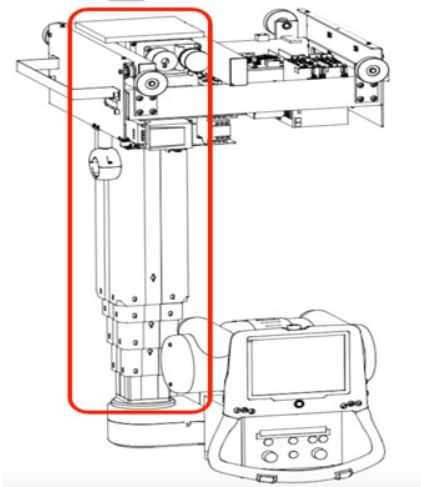

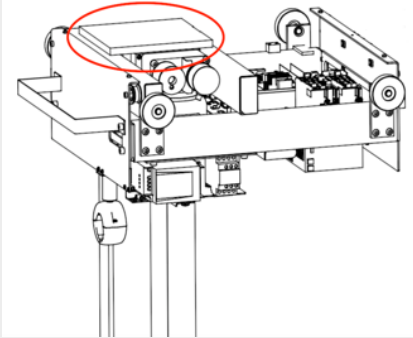
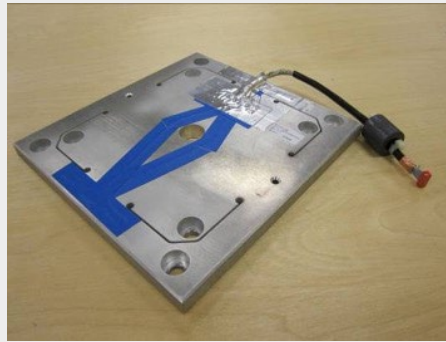

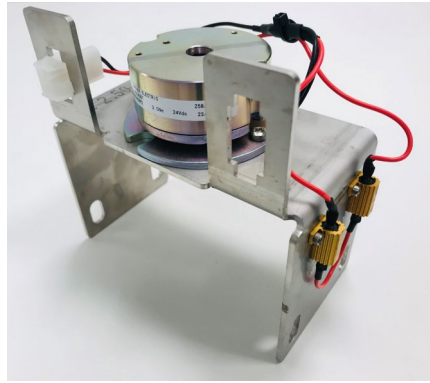
<p>PCB D22eL for AL02 LED Collimator</p>	<p>1105-810-074</p>	<p>71-218 10591909</p> <p>For AL02 s/n <8000, Rev 02 or lower.</p>		
<p>PCB D23eL for AL02 LED Collimator</p>	<p>1105-810-075</p>	<p>71-219 11021083</p> <p>For AL02 s/n >8000, Rev 03 or higher.</p>		
<p>Thermal Switch for AL02 Collimator</p>	<p>1105-810-076</p>	<p>n.a.</p>		
<p>DAP Chamber</p>	<p>1105-810-301</p>	<p>90-301</p>		
<p>Light bulb for AL02 Collimator</p>	<p>1105-810-545</p>	<p>19-026</p>		

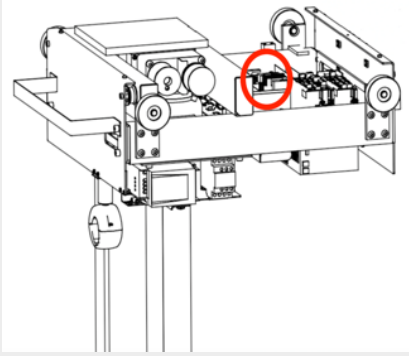
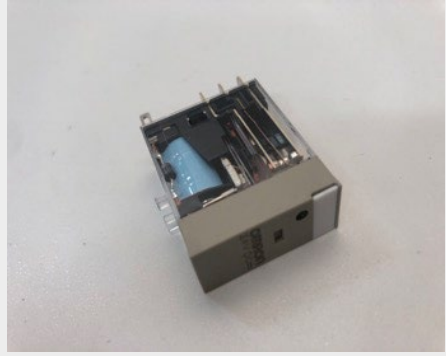
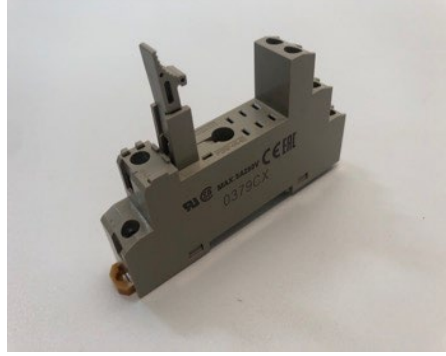
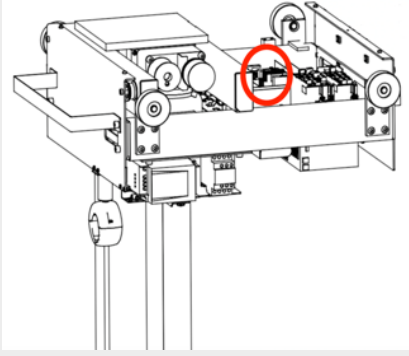
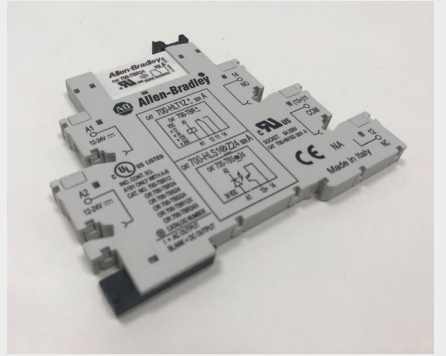
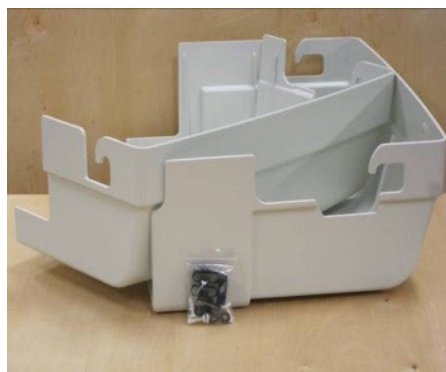
<p>Laser for AL02 Collimator</p>	<p>1105-810-892</p>	<p>16-002</p>		
<p>LED module for AL02 Collimator</p>	<p>1105-810-890</p>	<p>19-030 10398386</p>		
<p>Adapter Cable for AL02 Collimator</p>	<p>0073-810-024</p>	<p>0073-750-004</p>		
<p>Main Cable for AL02 Collimator</p>	<p>0073-810-023</p>	<p>0073-750-003</p>		

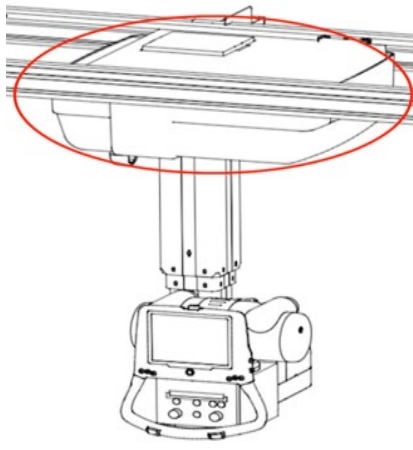
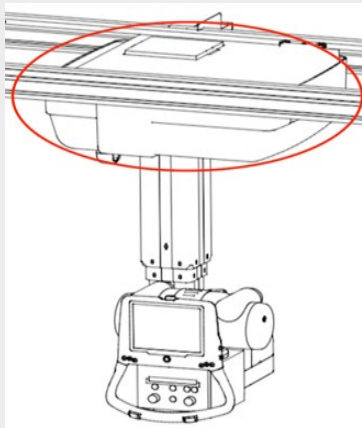

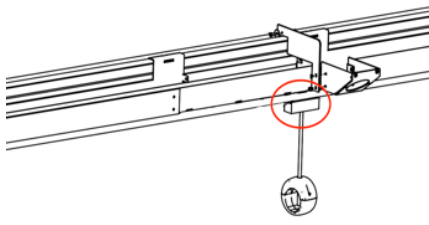

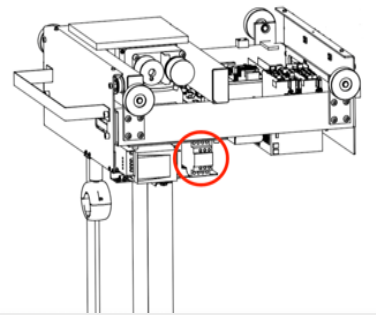

<p>Power LED module</p> <p>Optica 30 Collimator</p>	<p>0073-810-022</p>	<p>19-007</p>		
<p>Laser</p> <p>Optica 30 Collimator</p>	<p>0073-810-028</p>	<p>16-004</p>		
<p>Measuring Tape</p> <p>Optica 30 Collimator</p>	<p>0073-810-346</p>	<p>19-008</p>		
<p>Main cable</p> <p>Optica 30 Collimator</p>	<p>0073-810-027</p>	<p>0073-750-301</p>		
<p>PCB CB Z-Master</p>	<p>0070-811-100</p>	<p>70-105</p>		

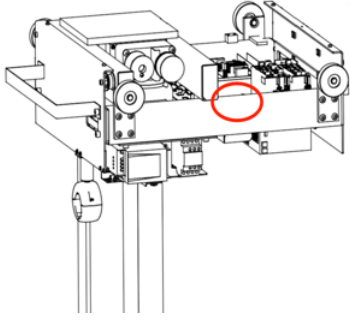

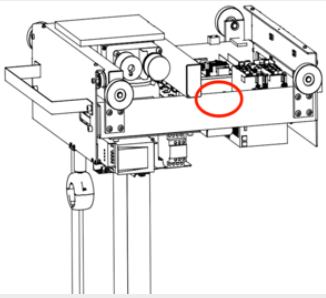

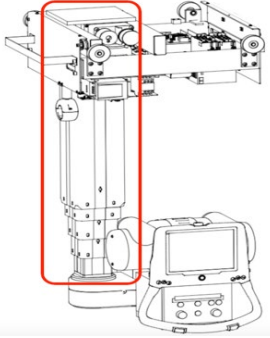

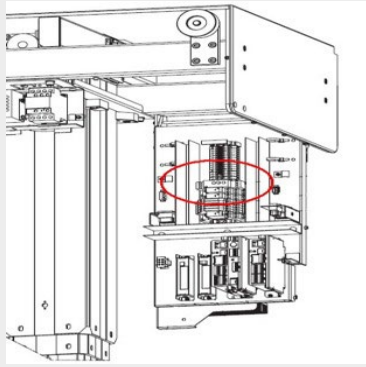

<p>PCB GB Guard</p>	<p>0070-811-104</p>	<p>0500-700-004</p>		
<p>Relay Omron 24VDC</p>	<p>0070-811-275</p>	<p>10-008 10-009</p>		
<p>PCB CB/DC X</p>	<p>0070-811-130</p>	<p>70-102</p>		
<p>PCB CB/DC Y</p>	<p>0070-811-140</p>	<p>70-102</p>		
<p>Receiver, Remote control</p>	<p>0200-810-024</p>	<p>25-024</p>		

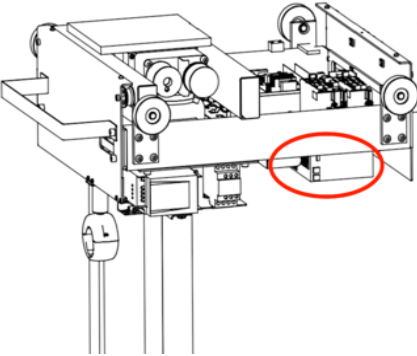

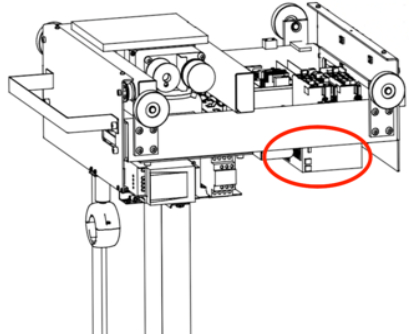
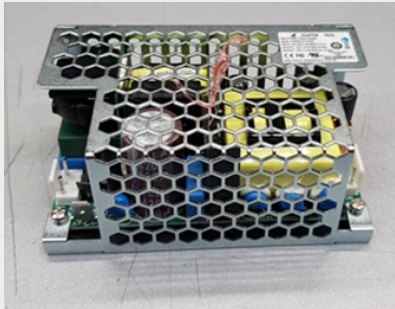
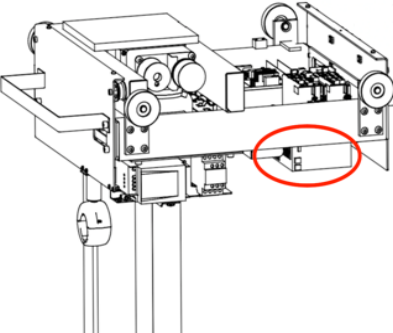

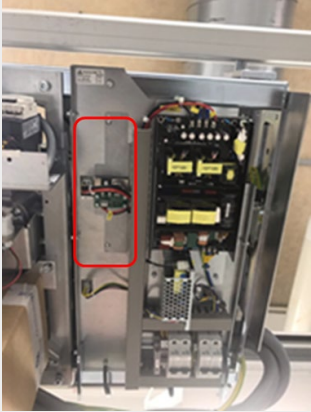
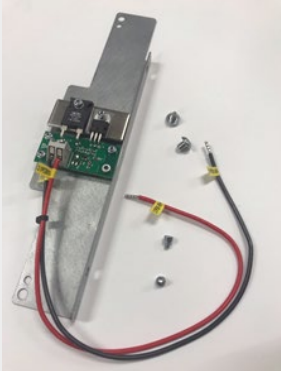
<p>Transmitter, Remote control</p>	<p>0200-810-023</p>	<p>25-023</p>		
<p>Clip Holder Remote control</p>	<p>0200-810-026</p>	<p>25-026</p>		
<p>Absolute Encoder X/Y/Z</p>	<p>0070-811-220</p>	<p>0070-063-220</p>		
<p>Motor Unit X/Y</p>	<p>0070-811-223</p>	<p>0070-099-223</p>		

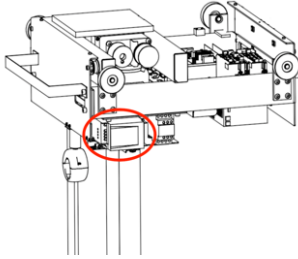

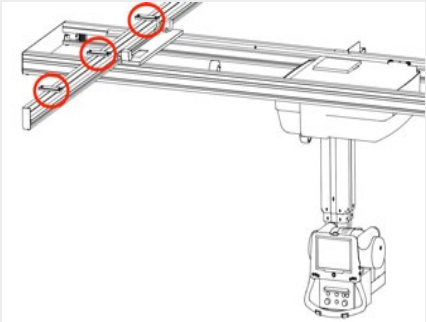

<p>Stearwheel bracket, Motor unit X/Y</p>	<p>0070-811-269</p>	<p>--</p>		
<p>Column Z</p>	<p>0070-811-225</p>	<p>0070-003-250 0500-900-027</p>		
<p>Guard plate column Z</p>	<p>0070-811-255</p>	<p>0070-002-255</p>		
<p>Brake, Column Z</p>	<p>0070-811-063</p>	<p>17-063</p>		

<p>Relay, 24VDC, 2pol Coil</p>	<p>1105-810-071</p>	<p>--</p>		
<p>Relay 24VDC. 2pol Socket</p>	<p>1105-810-072</p>	<p>--</p>		
<p>Relay 24VDC</p>	<p>1105-810-013</p>	<p>10-013</p>		
<p>Cover ceiling wagon, small</p>	<p>0073-810-012</p>	<p>0073-605-035</p>		

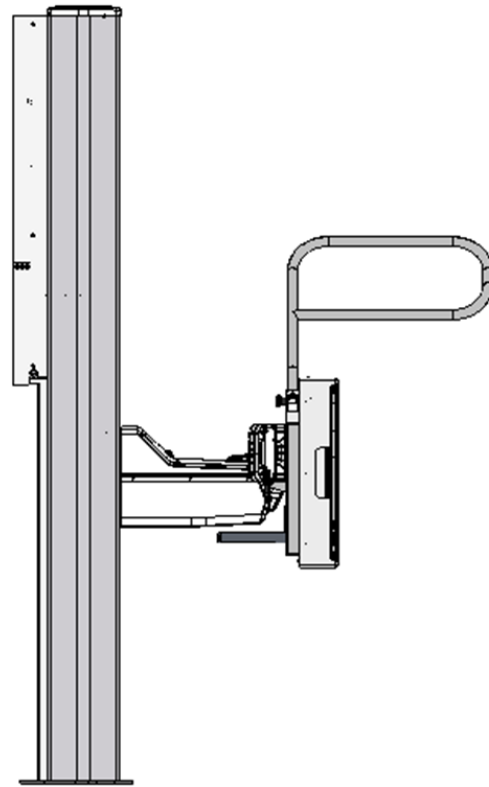
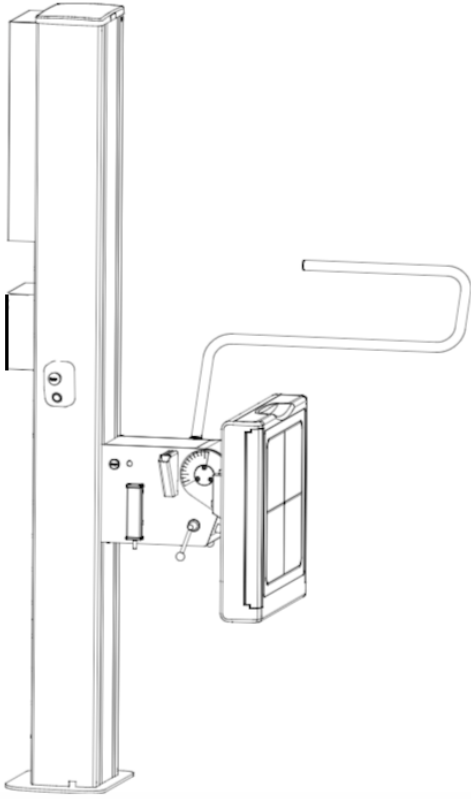
				
Cover ceiling wagon, Large	0073-810-013	0073-605-039		
Rollco LSWL30 wagon	0073-810-238	53-238		
Relay 1.2RE01 (25A)	0073-810-055	LC1DT25BL		

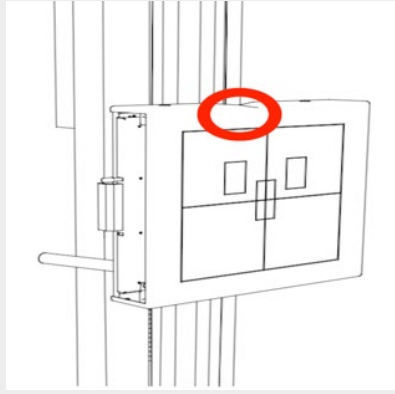

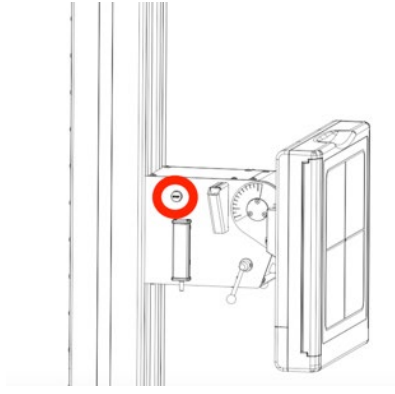

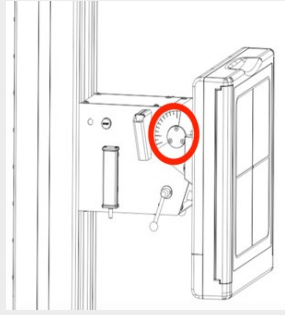
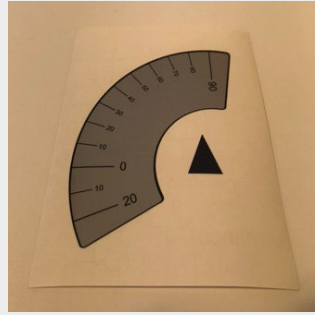
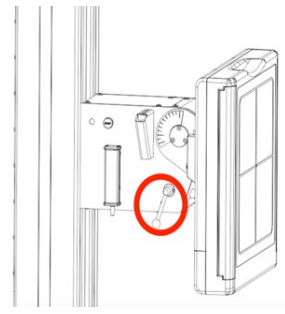

<p>BCM connection box</p>	<p>0500-810-001</p>	<p>0048-099-001</p>		
<p>BCM connection box</p>	<p>0055-810-110</p>	<p>0055-099-110</p>		
<p>Cleaning lubrication kit for Z column</p>	<p>0500-810-875</p>	<p>Intended for lubricating Z column</p>		
<p>Relay watchdog</p>	<p>0500-810-996</p>	<p>10-060 *Same watchdog relay for Table and OTC</p>		


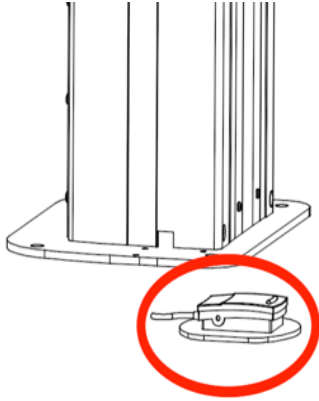

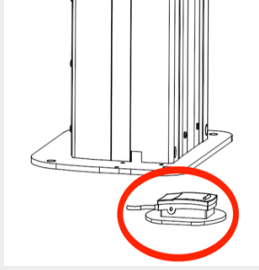

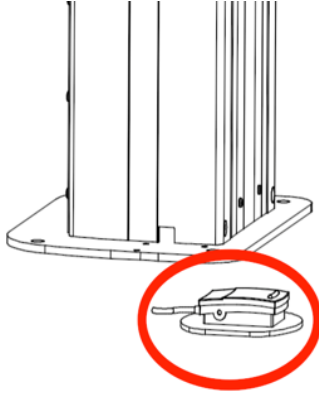

<p>Power supply</p>	<p>0512-810-409</p>	<p>12-409 *Same power supply for OTC, Table and WS</p>		
<p>Power Supply 24V 8,3A</p>	<p>0073-810-033</p>	<p>12-033</p>		
<p>Power Supply 36V 16,6A</p>	<p>0073-810-034</p>	<p>12-034</p>		
<p>Over Voltage Protection</p>	<p>0073-810-035</p>	<p>0182-154-019 MC6S M3x4 A x2 K6S M5x6 A x2</p>		

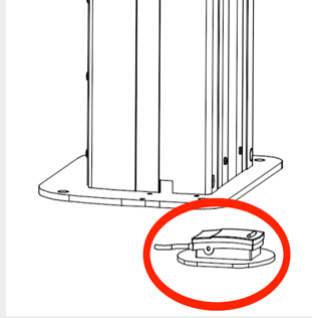

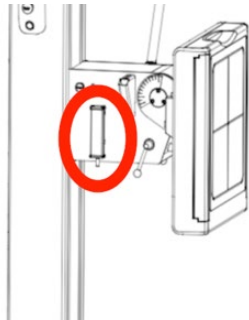

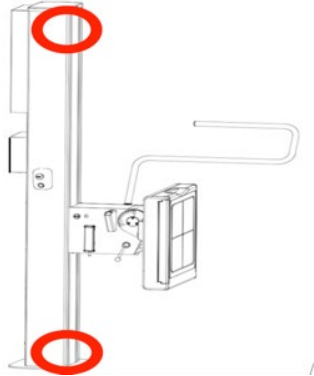

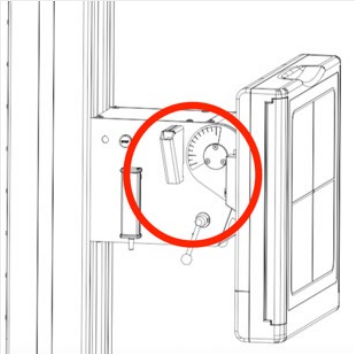

Frequency converter ATV12	0512-810-410	13-062		
Spare part Y-rail attachment kit	0070-811-020	--		

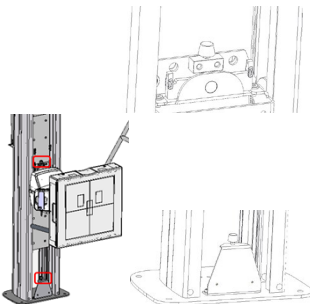

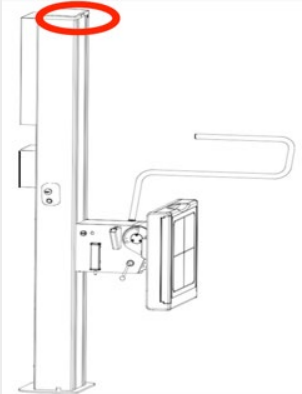

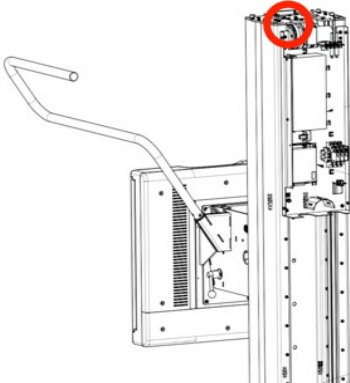

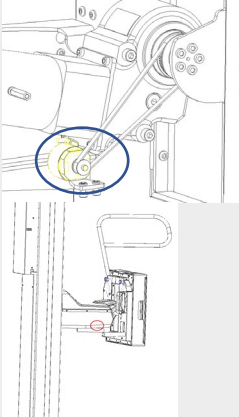

WS
Wall stand

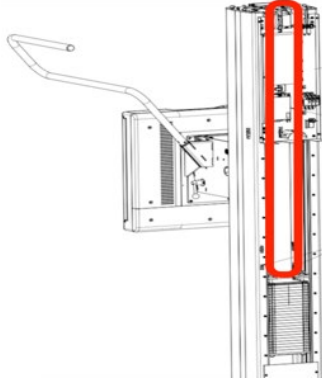

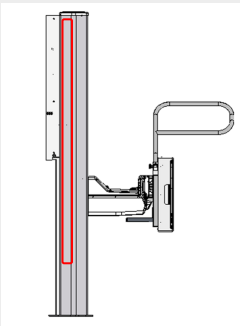

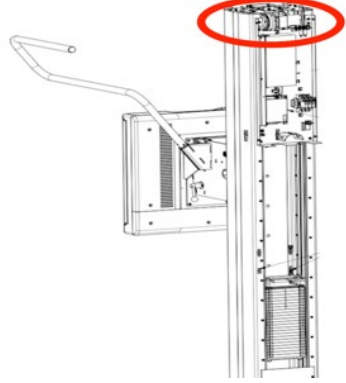
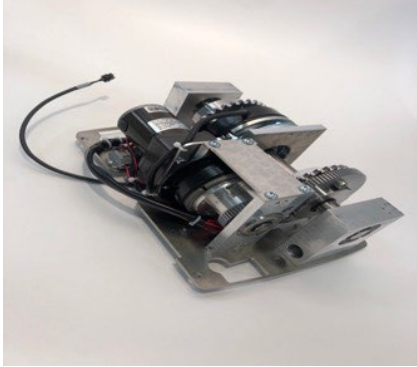
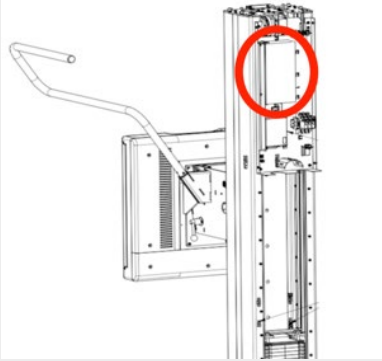






Description	Spare Part Article No.	Info/Number displayed on part	Drawing	Photo
Emergency stop single	0072-810-001	0175-750-020 <i>Single stop = for Wall stand without tilt</i>		
Emergency stop dual	0072-810-021	0175-750-021 <i>Dual stop = for Wall stand with tilt</i>		
Label, Tilt angulation	0175-810-110	0175-003-110		
Tilt lever, WS Light blue.	0175-810-003	0072-625-110 Blue code 625		

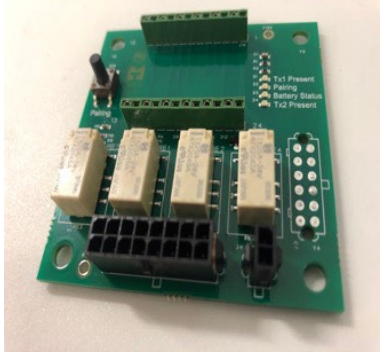
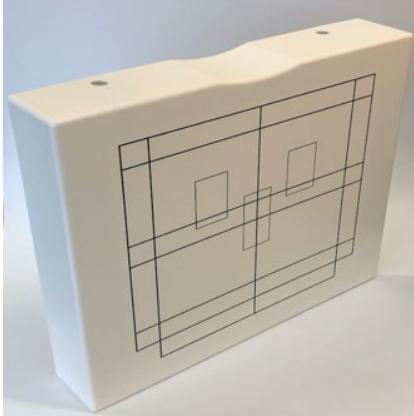

<p>Tilt lever, WS Grey.</p>	<p>0072-810-004</p>	<p>0072-629-110 Gray code 629</p>		
<p>Foot pedal brake Light blue</p>	<p>0072-810-007</p>	<p>0072-099-005</p>		
<p>Foot control Z Grey</p>	<p>0072-810-011</p>	<p>0072-099-005</p>		 <p>Gray</p>
<p>Foot control Z Light blue.</p>	<p>0072-810-008</p>	<p>0072-099-006</p>		


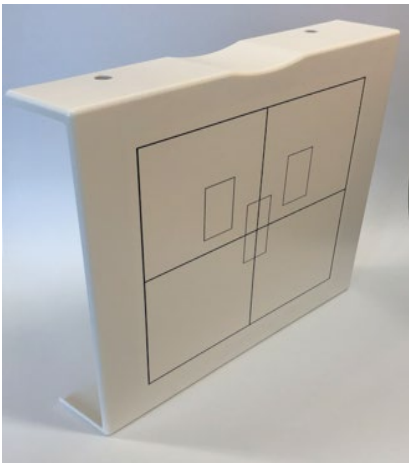


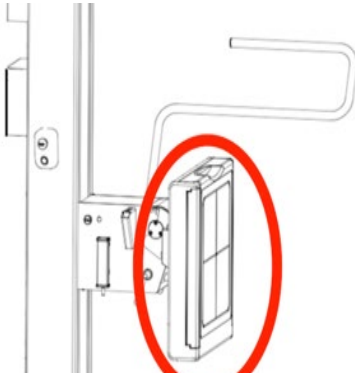
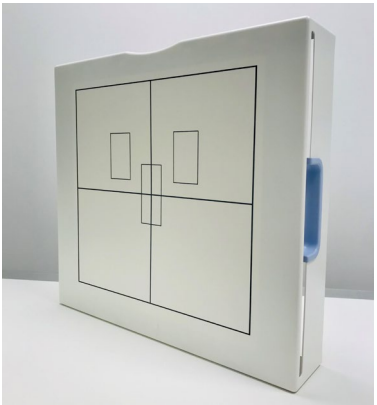


<p>Foot control Z Light gray</p>	<p>0072-810-012</p>	<p>0072-099-006</p>		
<p>Manuever handle collimation</p>	<p>0072-810-009</p>	<p>0072-099-009</p>		
<p>End stops, rubber</p>	<p>0175-810-050</p>	<p>55-050</p>		
<p>Gas spring for tilt</p>	<p>0175-810-117</p>	<p>400 Nm 51-117 51-152 51-154</p>		

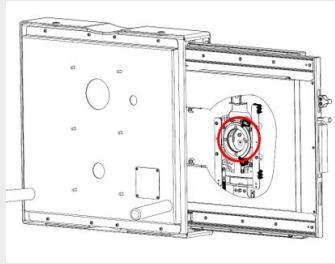

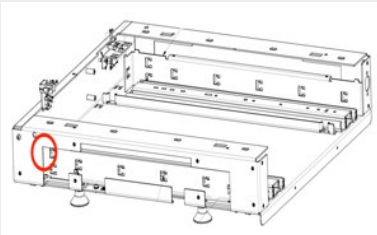
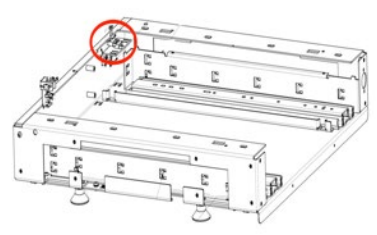

<p>End Stop WS i5</p>	<p>0175-810-006</p>	<p>55-725 x2</p>		
<p>PCB PLB, Indicator light</p>	<p>0175-810-610</p>	<p>72-610</p>		
<p>Absolute encoder WS Z</p>	<p>0175-810-011</p>	<p>0512-154-011</p>		
<p>Encoder, Tilt WS i5</p>	<p>0175-810-012</p>	<p>0182-154-088 MC6S M5x8 A x2</p>		

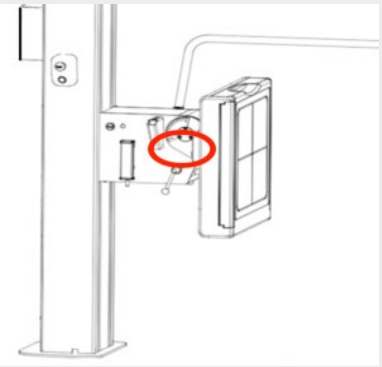

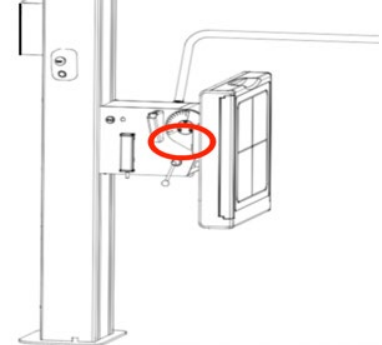




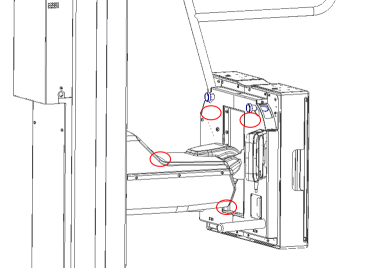

<p>Chains and chain lock</p>	<p>0512-810-020</p>	<p>0512-154-020</p>		
<p>Chains and chain lock i5</p>	<p>0182-810-001</p>	<p>0182-154-015 Incl. chain locks</p>		
<p>Motor unit for Z movement</p>	<p>0512-810-220</p>	<p>0512-099-020</p>		
<p>Power supply</p>	<p>0512-810-409</p>	<p>12-409 *Same power supply for OTC, Table and WS</p>		

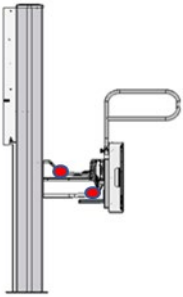

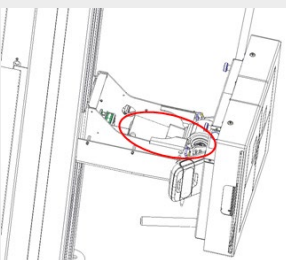

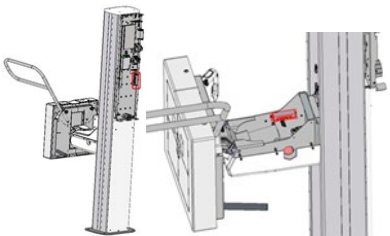

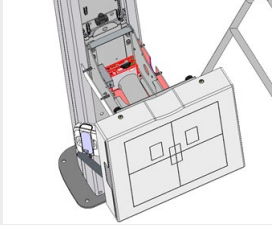

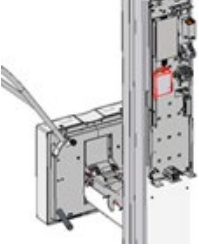

<p>Power supply, Power Supply 36V 16,6A</p>	<p>0073-810-034</p>	<p>12-034</p>		
<p>PCB OVP (over voltage protection)</p>	<p>0073-810-035</p>	<p>0182-154-019 MC6S M3x4 A x2 K6S M5x6 A x2</p>		
<p>Power Supply 24V 8,3A</p>	<p>0073-810-033</p>	<p>12-033</p>		
<p>Wireless foot control Z</p>	<p>0073-810-560</p>	<p>25-560 *Same part for Wall stand and Table</p>		

<p>Wireless foot control Z, PCB BIB Receiver</p>	<p>0073-810-561</p>	<p>72-560 *Same part for Wall stand and Table</p>		
<p>AEC chamber, AID</p>	<p>1105-810-805</p>	<p>0200-154-003</p>		
<p>Cover detector holder Right</p>	<p>0182-810-039</p>	<p>0182-154-039</p>		
<p>Cover detector holder Left</p>	<p>0182-810-043</p>	<p>0182-154-043</p>		

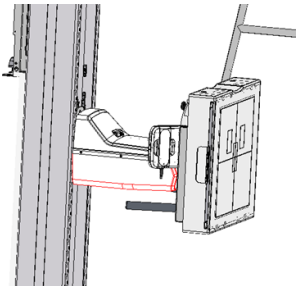

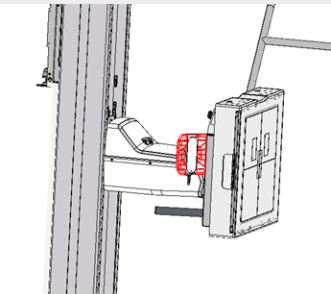
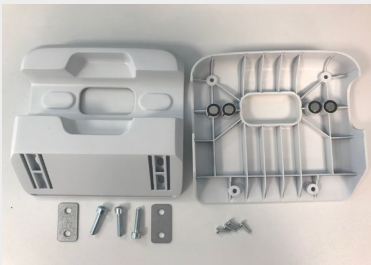
Cover WS L	0182-810-045	0182-154-045 (For wireless panels with LEFT hand loading)		
Cover WS R	0182-810-046	0182-154-046 (For wireless panels with RIGHT hand loading)		
Cover WS R	0182-810-050	0182-154-057 For stationary detector (Grid slot to the RIGHT only)		
Cover WS S	0182-810-051	0182-154-056 For stationary detector (Grid slot to the LEFT only)		

<p>Cable rotation switches Portrait / Landscape</p>	<p>0182-810-005</p>	<p>0058-750-005 3.DSW04 3.DSW05</p>		
<p>Cable, position switches Top/Center</p>	<p>0182-810-006</p>	<p>0058-750-006 3.DSW06 3.DSW07</p>	 <p><i>*Located underneath detector tray</i></p>	
<p>Cable, switch Detector present</p>	<p>0182-810-007</p>	<p>0058-750-012 3.DSW08</p>		
<p>Cable, switch detector tray</p>	<p>0182-810-008</p>	<p>0058-750-017</p>		
<p>Cable, switches Grid present</p>	<p>0182-810-019</p>	<p>0058-750-019</p>		

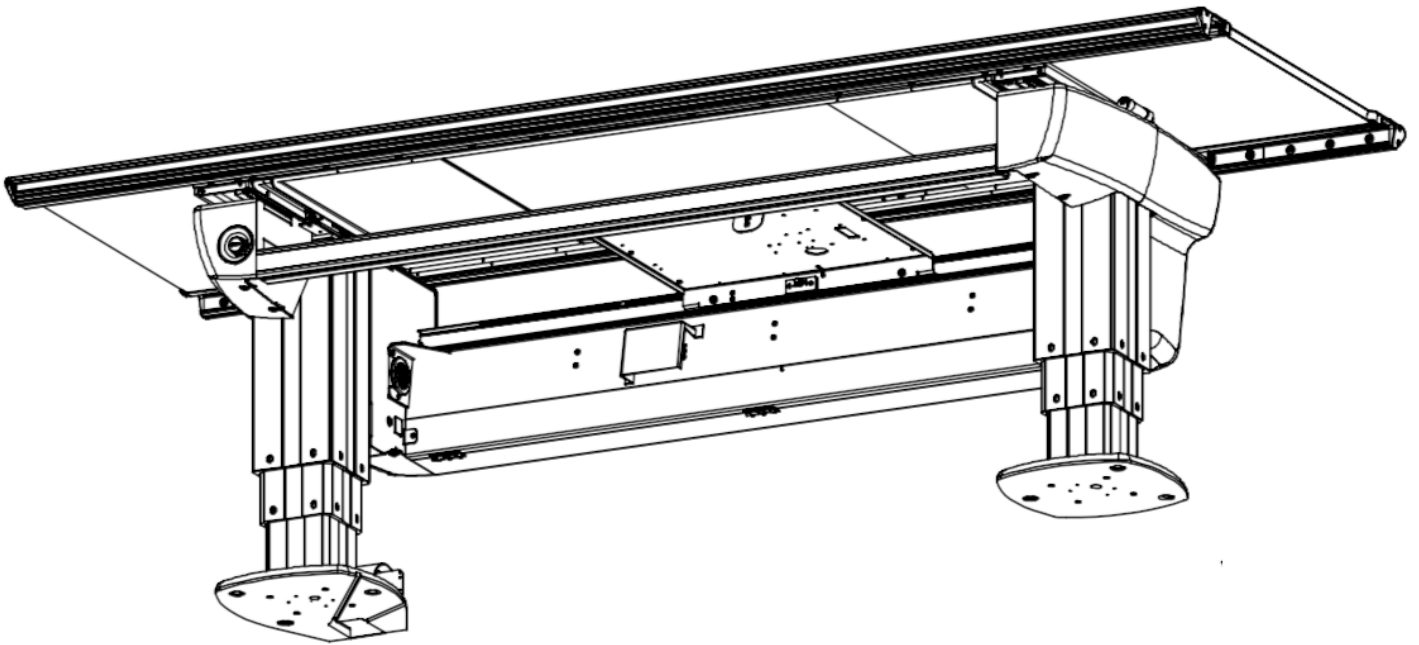
Main Cable for detector switches (size 14x17)	0182-810-020	0058-750-022 Main cable assembly connecting bucky unit with wallstand		
Main Cable for fixed detector (size 17x17)	0182-810-032	0058-750-032 <i>Only for grid switches: 3.DSW02 3.DSW03</i>		
Button, Detector tray	0182-810-061	0182-017-061 K6S M4x12 A		
Screw, Index pos. Grid	0180-810-051	55-107		
Cable, switches Arm rest and Proximity sensors	0182-810-065	0182-750-065		

Proximity Sensor i5	0182-810-071	20-071 Skruv RTS ST2.9x9.5 2st		
Motor assy. Incl. gearbox i5	0182-810-227	0182-154-227 MC6S M8x30 x4 BRB 8,4x17x1,6 x4		
Bcm box complete	0055-810-110	0055-099-110		
PCB CB/DC WS Tilt	0182-810-102	70-102 + SW WS Tilt		
PCB CB/DC WS Z	0182-810-103	70-102 + SW WS Z		

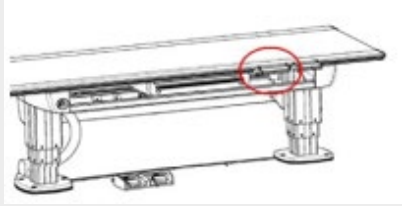
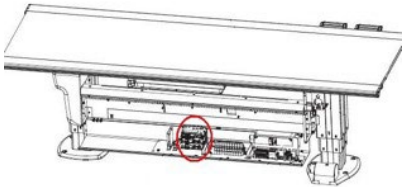

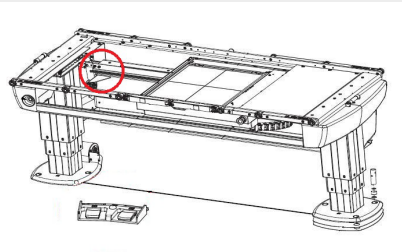

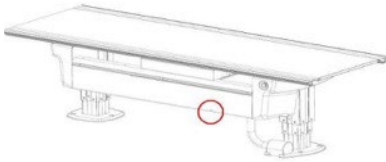

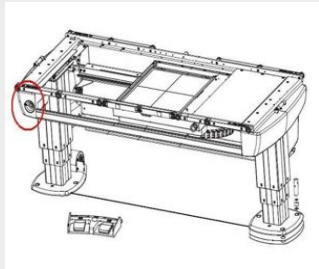

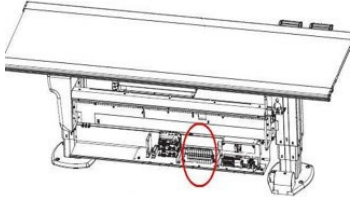
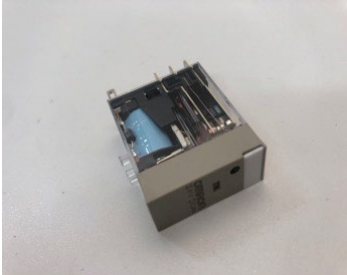
Encoder belt	0182-810-081	0182-003-081 T2.5 L=420 z=168		
PCB CHB WS Control handle	0182-810-515	72-515		
WS Control handle	0182-810-207	0182-154-007		
Button membrane WS Control handle	0182-810-226	0200-007-226		
Cover, upper Tilt unit	0182-810-052	0182-154-145		

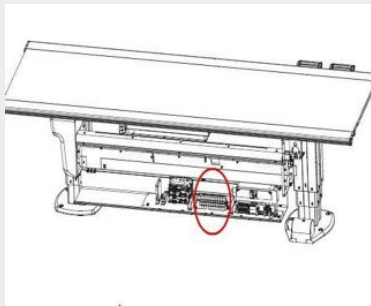
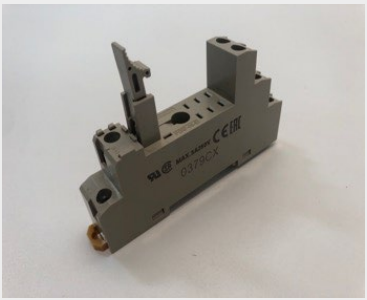
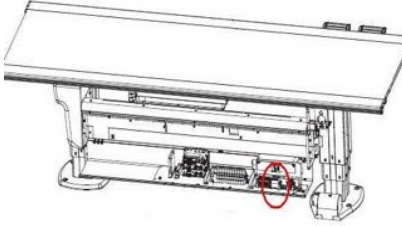

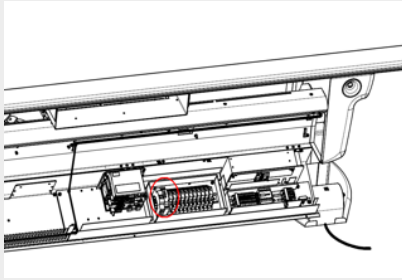
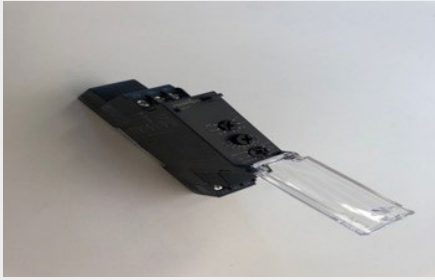
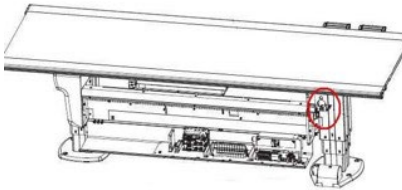

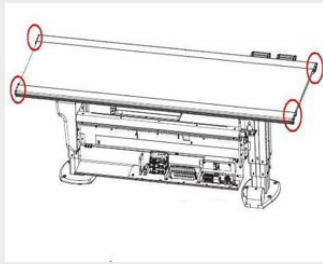
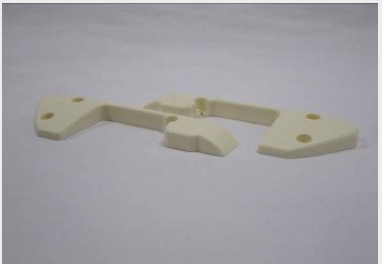
Cover, lower Tilt unit	0182-810-053	0182-154-146		
Holder, Control handle	0182-810-208	0182-154-006 Same for left and right.		

TS
Table



Description	Spare Part Article No.	Info/Number displayed on part	Drawing	Photo
Foot switch strip table top release	0055-810-005	0055-099-025 02-030 02-330		
Maneuver handle, tube/bucky movements Light blue	0055-810-006	0055-099-006		
Maneuver handle, tube/bucky movements Gray	0055-810-017	0055-099-016		
Maneuver handle, tube/bucky movements White	0055-810-015	0055-...		VIT FÄRG!
Maneuver handle, Collimation Light blue	0055-810-009	0055-099-009		
Maneuver handle, Collimation Gray	0055-810-018	0055-099-017		

Maneuver handle, Collimation White	0055-810-xxx			
PCB CB/DC20 Table Master/Z	0055-810-010	70-104 0048-750-110		
Absolute encoder Bucky drive	0055-810-013	2.DABS01		
Signal lamp	0055-810-014	19-025		
Emergency stop	0055-810-016	02-283 02-208 02-212		
Relay, 24VDC, 2pol Coil	1105-810-071	--		


Relay 24VDC. 2pol Socket	1105-810-072	--		
Relay, Emergency stop	0055-810-025	10-053		
Relay, Watchdog	0500-810-996	10-060		
Tilt sensor	0055-810-030	20-050		
End covers, Table top	0055-810-031 4 covers included	0055-009-030 0055-009-031		

<p>PCB Guard board kit</p>	<p>0055-810-035</p>	<p>0055-650-786 <i>MC6S M4x6A</i></p>		
<p>Load cell, guard kit</p>	<p>0055-810-045</p>	<p>20-055 02-607 02-608 + <i>BRB</i></p>		
<p>Table top, 0,9mm Al</p>	<p>0055-810-041</p>	<p>0055-099-041</p>		
<p>Insulation kit for foot plate</p>	<p>0055-810-060</p>	<p>--</p>		
<p>Schims, foot plates</p>	<p>0055-810-065</p>	<p>--</p>		


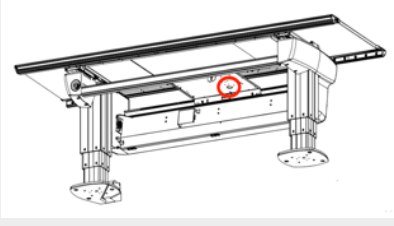
<p>Cable kit brake X/Y</p>	<p>0055-810-085</p>	<p>0055-750-080 0055-750-085</p>		
<p>Fuse 15A (5 pcs)</p>	<p>0055-810-090</p>	<p>09-017</p>		
<p>Bcm box complete</p>	<p>0055-810-110</p>	<p>0055-099-110</p>		
<p>Table column, right side</p>	<p>0055-810-201</p>	<p>0055-605-101</p>		
<p>Table column, left side</p>	<p>0055-810-205</p>	<p>0055-605-105</p>		

<p>Motor unit, bucky cpl.</p>	<p>0055-810-250</p>	<p>0055-003-250</p>		
<p>Motor, bucky</p>	<p>0055-810-255</p>	<p>50-072 02-211 02-213</p>		
<p>Brake unit, tabletop left side</p>	<p>0055-810-552</p>	<p>0055-002-552</p>		
<p>Brake unit, tabletop right side</p>	<p>0055-810-553</p>	<p>0055-002-553</p>		
<p>Side covers, handlebar</p>	<p>0072-810-005</p>	<p>Left blue 0055-625-124 Right blue 0055-625-128</p>		

<p>Side covers, handlebar, kit</p> <p>Gray</p>	<p>0072-810-010</p>	<p>Left grey 0055-629-124</p> <p>Right grey 0055-629-128</p>		
<p>Covers, table foot side</p>	<p>0055-810-750</p>	<p>0055-605-055 0055-605-655</p>		
<p>Table covers, head side</p>	<p>0055-810-755</p>	<p>0055-605-066 0055-605-070</p>		
<p>PCB OVP (over voltage protection)</p>	<p>0055-815-760</p>	<p>0055-154-760</p>		
<p>PCB CB/DC Bucky</p>	<p>0065-811-207</p>	<p>70-102</p>		

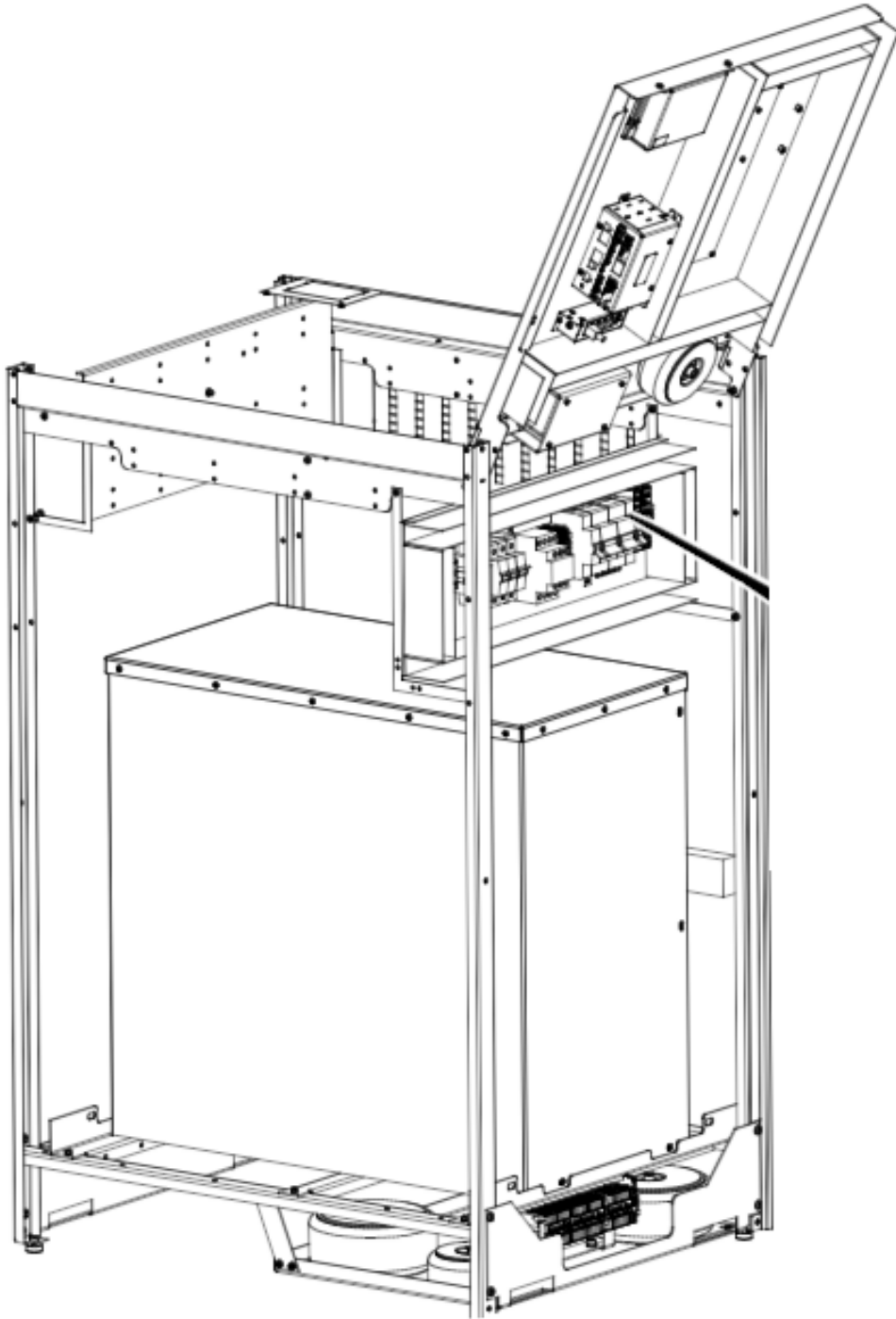
<p>Foot control X/Y/Z</p>	<p>0072-810-004</p>	<p>0072-099-004</p>		
<p>Foot control X/Y/Z Gray</p>	<p>0055-810-019</p>	<p>0055-099-004</p>		
<p>Power supply</p>	<p>0512-810-409</p>	<p>12-409 *Same power supply for OTC, Table and WS</p>		
<p>Power Supply 24V 8,3A</p>	<p>0073-810-033</p>	<p>12-033</p>		
<p>Power Supply 36V 16,6A</p>	<p>0073-810-034</p>	<p>12-034</p>		
<p>Wireless foot control Z</p>	<p>0073-810-560</p>	<p>25-560</p>		


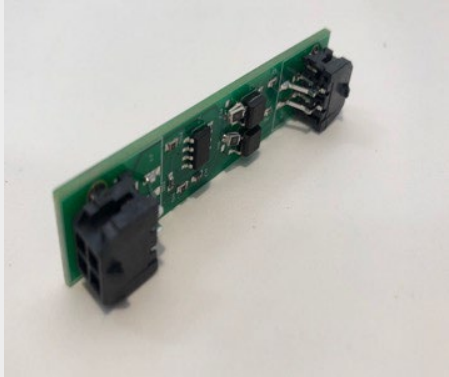
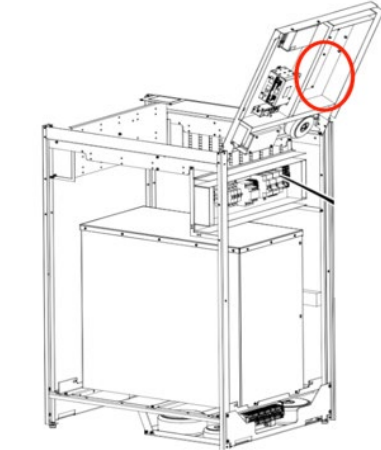

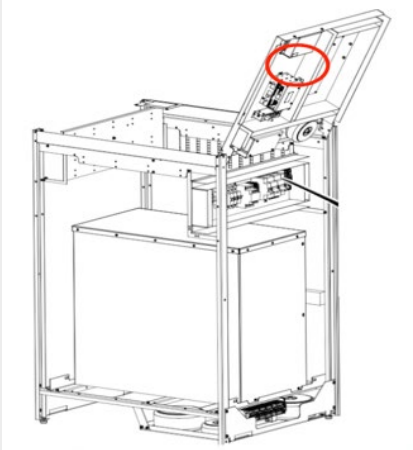

<p>Wireless foot control Z, PCB BIB Receiver</p>	<p>0073-810-561</p>	<p>72-560</p>		
<p>AEC chamber</p>	<p>1105-810-805</p>	<p>0200-154-003</p>		
<p>Microswitch, bucky</p>	<p>0512-810-201</p>	<p>0512-750-201</p>		
<p>Cover detector holder</p>	<p>0512-810-100</p>	<p>0180-154-100</p>		
<p>Cable rotation switches Portrait/Landscape</p>	<p>0181-810-024</p>	<p>0181-750-024 2.DSW02 2.DSW03</p>		

<p>Cable switch, Detector tray</p>	<p>0181-810-025</p>	<p>0181-750-025 2.DSW06</p>		
<p>Cable switches Grid present</p>	<p>0181-810-026</p>	<p>0181-750-026 2.DSW04 2.DSW05</p>		
<p>Cable, switch Detector present</p>	<p>0181-810-202</p>	<p>0181-750-102 2.DSW07</p>		
<p>Cable, LED (green) Grid present</p>	<p>0181-810-104</p>	<p>0181-750-104 2.DD01</p>		
<p>Cable, bucky</p>	<p>0181-810-108</p>	<p>0181-750-108</p>		

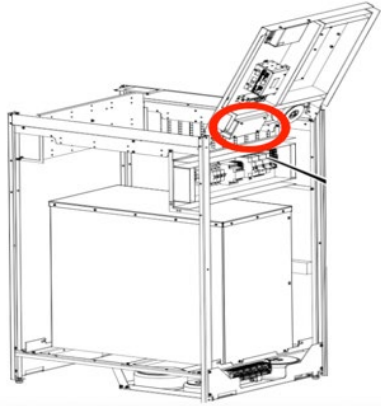

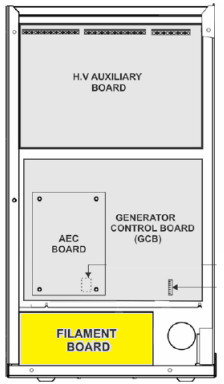

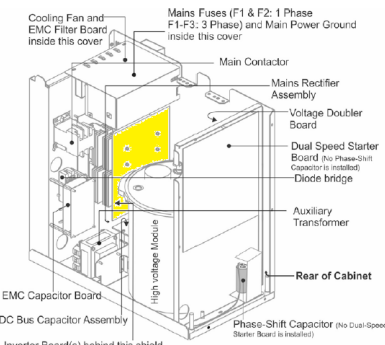

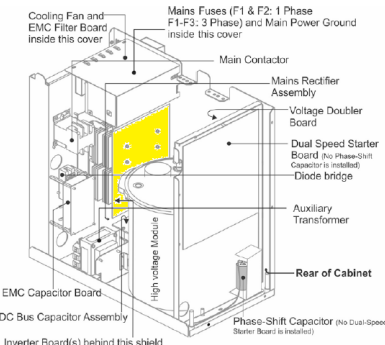

Button, Detector tray	0182-810-061	0182-017-061 K6S M4x12 A		
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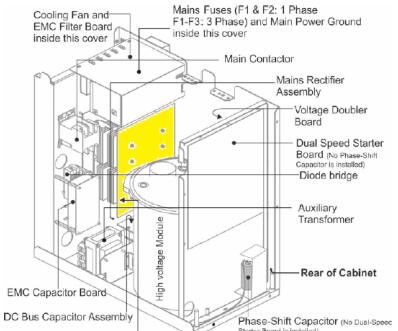
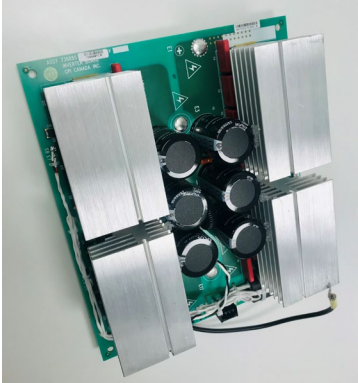
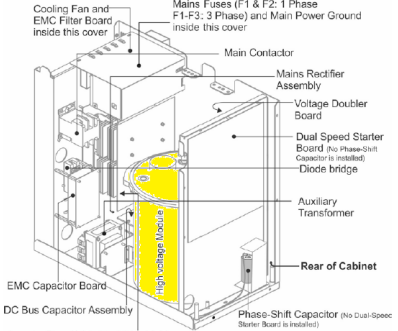

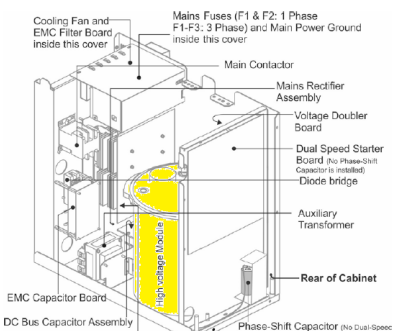

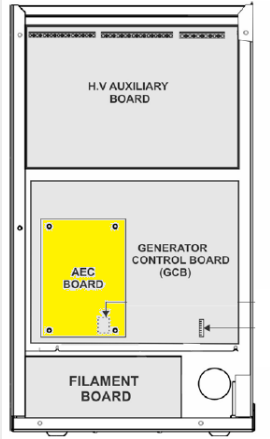

SC
System Cabinet

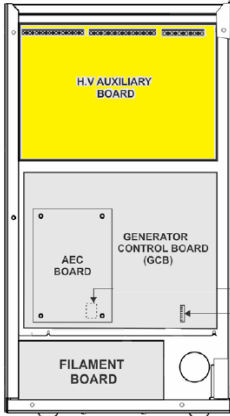


Description	Spare Part Article No.	Info/Number displayed on part	Drawing	Photo
PCB OIB	0184-810-227	72-227 (24V version of OIB)		
PCB FIB	0073-810-608	72-608		
PCB ESI	0184-810-240	72-240		

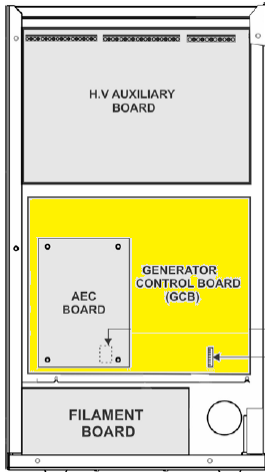
Relay 4.2RE01 (20A)	0170-810-056	10-056		
PCB CB800 System Master	0073-810-100	70-201		
PCB CB SI Signal interface	0512-810-207	70-101 0065-700-207		
Power supply 230/24	0512-810-408	12-408		

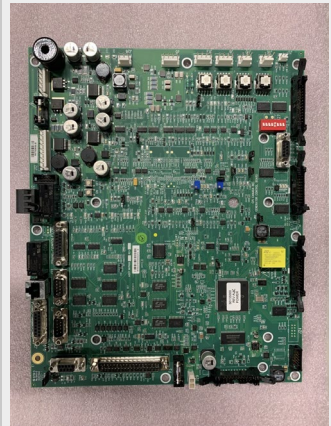
<p>Power supply 24V 8,3A</p>	<p>0073-810-033</p>	<p>12-033</p>		
<p>Filament Board</p>	<p>1100-810-001</p>	<p>SP90543100 CMP</p>		
<p>Inverter board For 80 kW generator</p>	<p>1100-810-002</p>	<p>SP90056910</p>	 <p><i>Figure 1-4: Major generator subassemblies view 1</i></p>	
<p>Inverter board For 65 kW generator</p>	<p>1100-810-003</p>	<p>SP73688511</p>	 <p><i>Figure 1-4: Major generator subassemblies view 1</i></p>	

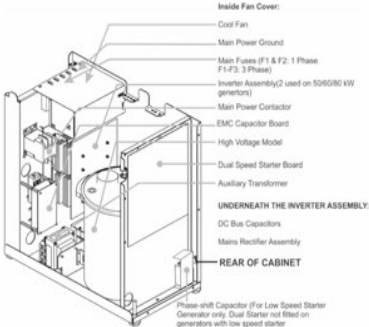
<p>Inverter board For 50 kW generator</p>	<p>1100-810-004</p>	<p>SP73688512</p>	 <p>Inverter Board(s) behind this shield <i>Figure 1-4: Major generator subassemblies view 1</i></p>	
<p>High voltage module assembly 50 kW</p>	<p>1100-810-008</p>	<p>SP90078620</p>	 <p>Inverter Board(s) behind this shield <i>Figure 1-4: Major generator subassemblies view 1</i></p>	
<p>High voltage module assembly 65/80 kW</p>	<p>1100-810-009</p>	<p>SP90078607 90-437</p>	 <p>Inverter Board(s) behind this shield <i>Figure 1-4: Major generator subassemblies view 1</i></p>	
<p>ION AEC board dedicated for AID</p>	<p>1100-810-013</p>	<p>73799800</p>		

<p>H.V. Auxiliary board CMP 200, 400/480</p>	<p>1100-810-015</p>	<p>SP73944299 CMP</p>	
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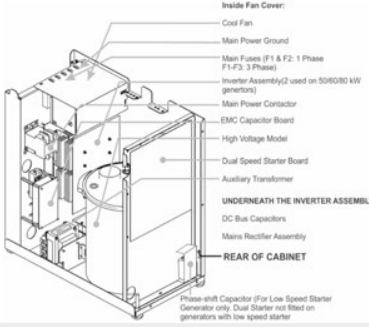


<p>Generator control board (GCB)</p>	<p>1100-810-208</p>	<p>SP90792600 Note! This board is backwards compatible with earlier versions of GCB's including 90114600.</p>	
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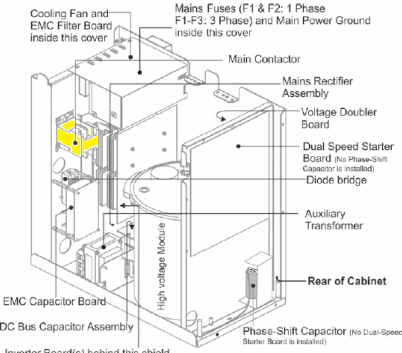
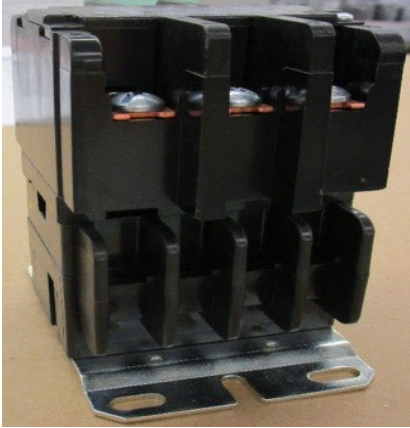
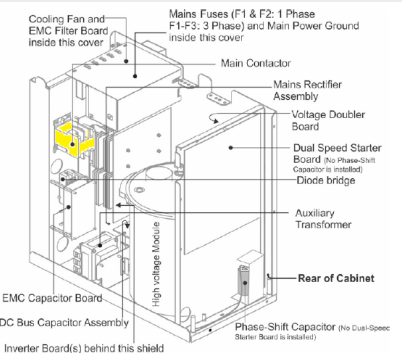
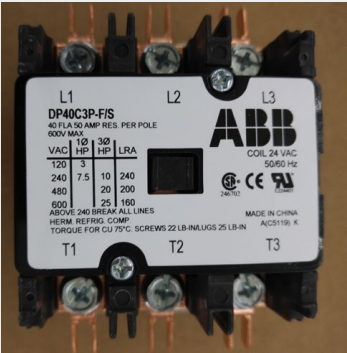


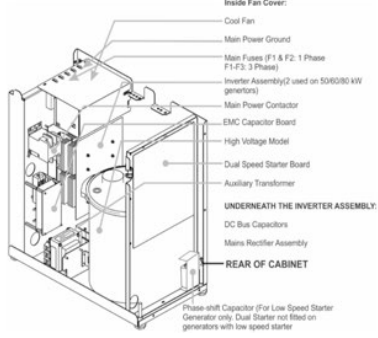

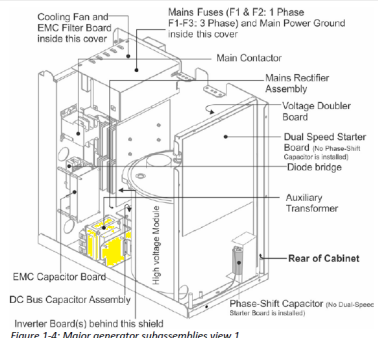

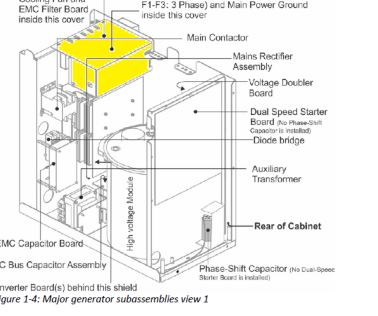

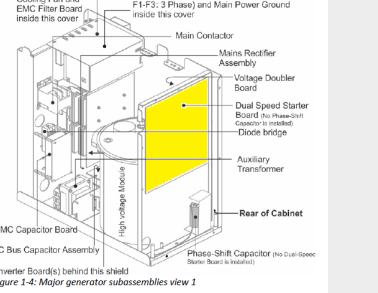
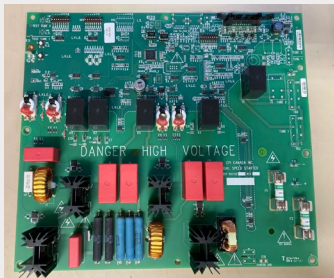
<p>Dual speed starter subassembly</p>	<p>1100-810-017</p>	<p>SP90667221 CMP</p>	
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<p>Thermal sensor board</p>	<p>1100-810-022</p>	<p>SP90153100 CMP</p>	
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<p>Contactor main power (DC)</p>	<p>1100-810-024</p>	<p>SP7220002 400CMP</p>	 <p>Figure 1-4: Major generator subassemblies view 1</p>	
<p>Contactor main power (AC)</p>	<p>1100-810-046</p>	<p>95065800</p> <p>Note! Only compatible with Generator Control Board 90792600</p>	 <p>Figure 1-4: Major generator subassemblies view 1</p>	
<p>Exposure handle, external</p>	<p>1100-810-047</p>	<p>90007700</p> <p>For CMP200 Generators</p>		
<p>Console cable, 15mtr</p>	<p>1100-810-048</p>	<p>73209100</p> <p>For CMP200 Generators</p>		

<p>Rectifier Assy mains</p>	<p>1100-810-025</p>	<p>6623071100</p> <p>Diode bridge set</p>	 <p>Inside Fan Cover: Cool Fan Main Power Ground Main Fuses (F1 & F2: 1 Phase F1-F3: 3 Phase) Inverter Assembly(2 used on 50/60Hz kW generators) Main Power Contactor EMC Capacitor Board High Voltage Motor Dual Speed Starter Board Auxiliary Transformer</p> <p>UNDERNEATH THE INVERTER ASSEMBLY: DC Bus Capacitors Mains Rectifier Assembly</p> <p>REAR OF CABINET</p> <p>Phase shift Capacitor (For Low Speed Starter Generator only. Dual Starter not fitted on generators with low speed starter)</p>	
<p>Transformer auxiliary</p>	<p>1100-810-026</p>	<p>903409-00</p>	 <p>Cooling Fan and EMC Filter Board inside this cover</p> <p>Mains Fuses (F1 & F2: 1 Phase F1-F3: 3 Phase) and Main Power Ground inside this cover</p> <p>Main Contactor</p> <p>Mains Rectifier Assembly</p> <p>Voltage Doubler Board</p> <p>Dual Speed Starter Board (No Phase-Shift Capacitor is installed)</p> <p>Diode bridge</p> <p>Auxiliary Transformer</p> <p>EMC Capacitor Board</p> <p>High voltage Module</p> <p>DC Bus Capacitor Assembly</p> <p>Phase-Shift Capacitor (No Dual-Speed Starter Board is installed)</p> <p>Inverter Board(s) behind this shield</p> <p>Figure 1-4: Major generator subassemblies view 1</p>	
<p>Fan assembly</p>	<p>1100-810-027</p>	<p>739401-00</p>	 <p>Cooling Fan and EMC Filter Board inside this cover</p> <p>Mains Fuses (F1 & F2: 1 Phase F1-F3: 3 Phase) and Main Power Ground inside this cover</p> <p>Main Contactor</p> <p>Mains Rectifier Assembly</p> <p>Voltage Doubler Board</p> <p>Dual Speed Starter Board (No Phase-Shift Capacitor is installed)</p> <p>Diode bridge</p> <p>Auxiliary Transformer</p> <p>EMC Capacitor Board</p> <p>High voltage Module</p> <p>DC Bus Capacitor Assembly</p> <p>Phase-Shift Capacitor (No Dual-Speed Starter Board is installed)</p> <p>Inverter Board(s) behind this shield</p> <p>Figure 1-4: Major generator subassemblies view 1</p>	
<p>Dual speed starter board</p>	<p>1100-810-028</p>	<p>728877-06</p>	 <p>Cooling Fan and EMC Filter Board inside this cover</p> <p>Mains Fuses (F1 & F2: 1 Phase F1-F3: 3 Phase) and Main Power Ground inside this cover</p> <p>Main Contactor</p> <p>Mains Rectifier Assembly</p> <p>Voltage Doubler Board</p> <p>Dual Speed Starter Board (No Phase-Shift Capacitor is installed)</p> <p>Diode bridge</p> <p>Auxiliary Transformer</p> <p>EMC Capacitor Board</p> <p>High voltage Module</p> <p>DC Bus Capacitor Assembly</p> <p>Phase-Shift Capacitor (No Dual-Speed Starter Board is installed)</p> <p>Inverter Board(s) behind this shield</p> <p>Figure 1-4: Major generator subassemblies view 1</p>	

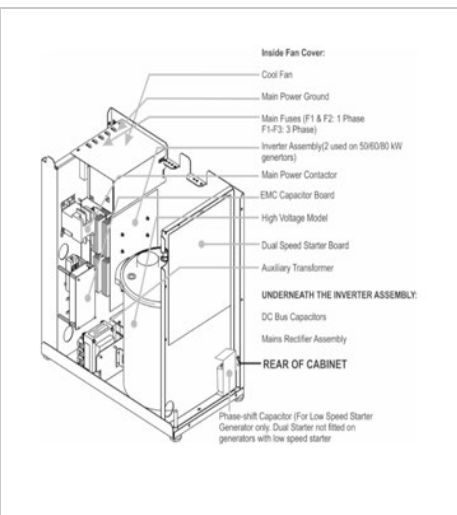
<p>Capacitor 12,5 μF</p>	<p>1100-810-029</p>			
<p>Capacitor 25 μF</p>	<p>1100-810-031</p>			
<p>Battery, Timekeeper SRAM</p>	<p>1100-810-032</p>			
<p>EMC capacitor board</p>	<p>1100-810-033</p>	<p>73780309</p>		

Main line fuses for 65 and 80 kW 400/480 V

1100-810-034

SC3434

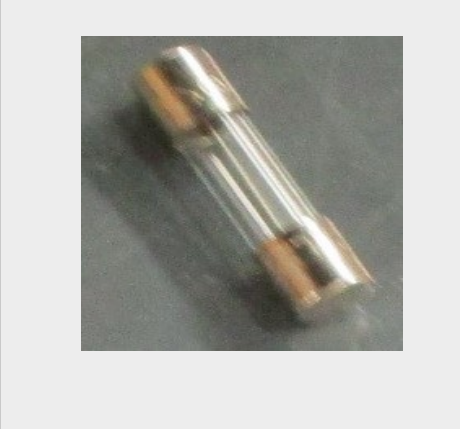
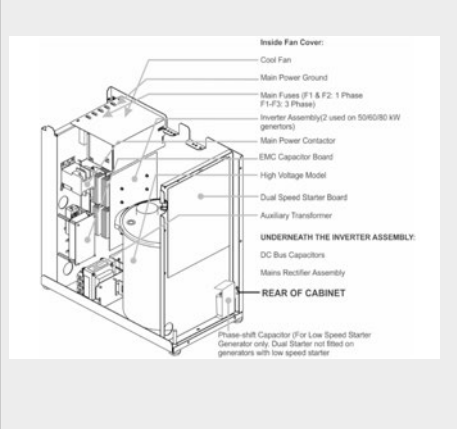
F1, F2, F3 included



H.V. auxiliary board fuses: F1, F6, F7

1100-810-035

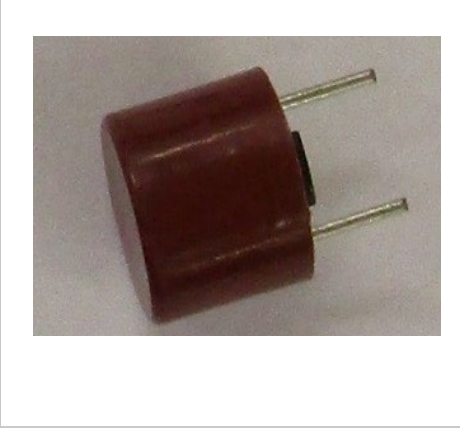
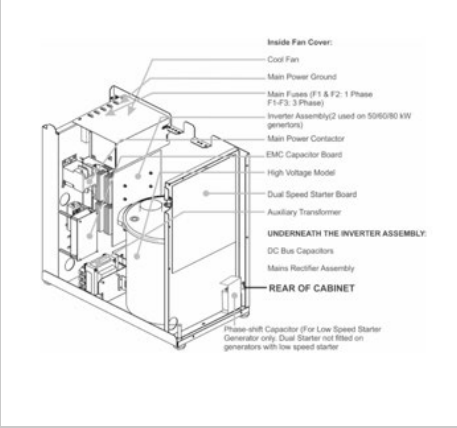
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H.V. auxiliary board fuses: F2, F3

1100-810-036

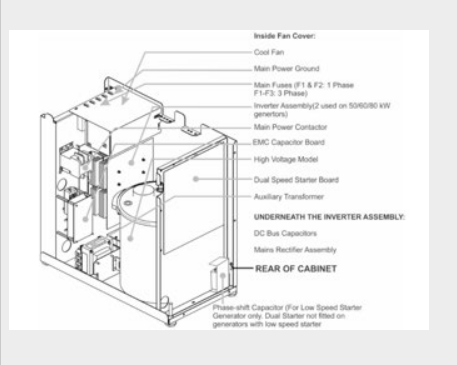
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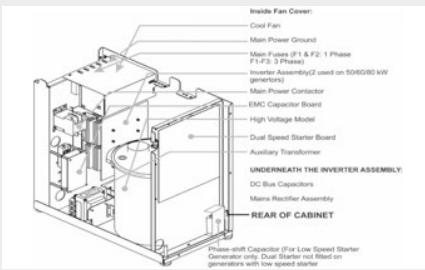

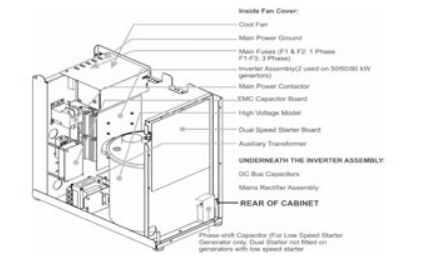

H.V. auxiliary board fuse: F10

1100-810-037

5570211500

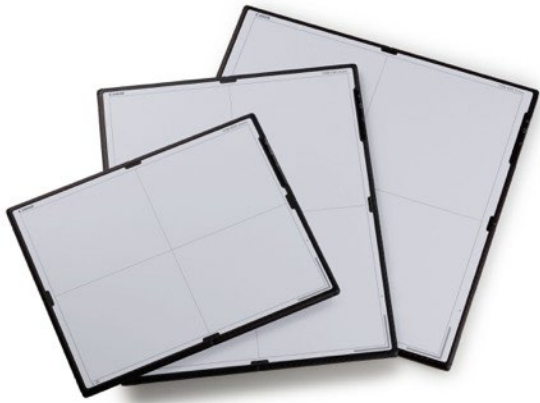


<p>H.V. auxiliary board fuse: F11</p>	<p>1100-810-038</p>	<p>5550033400</p>		
<p>H:V: auxiliary board fuse: F12 / generator control board fuse: F2</p>	<p>1100-810-039</p>	<p>550032600</p>		
<p>H.V. auxiliary board, 400/480 V unit fuses: F4, F5</p>	<p>1100-810-041</p>	<p>6711905800</p>		
<p>H.V. auxiliary 400/480V unit fuses: F8, F9</p>	<p>1100-810-042</p>	<p>5550005300</p>		
<p>Filament board fuses: F1, F2</p>	<p>1100-810-043</p>	<p>5550033100</p>		

<p>DSS board fuses: F1, F2</p>	<p>1100-810-044</p>	<p>6739951800</p>		
<p>Generator control board fuse: F3</p>	<p>1100-810-045</p>	<p>5550033600</p>		




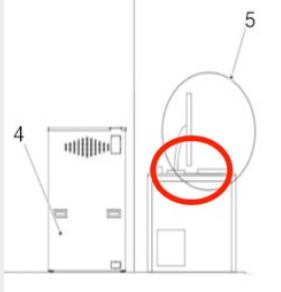

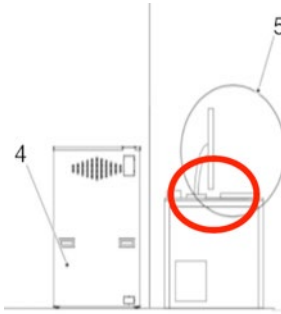


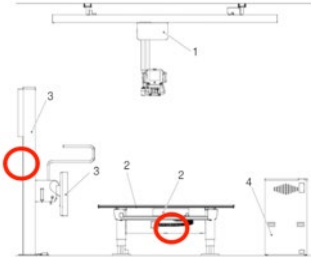

System

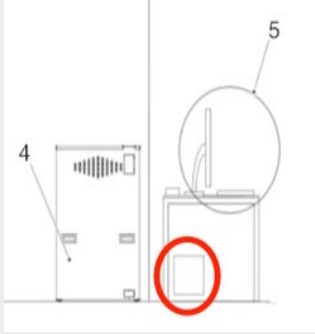


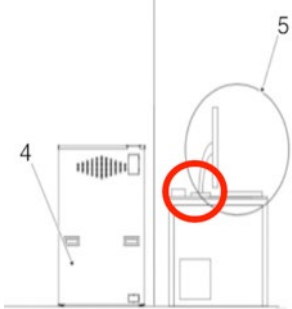

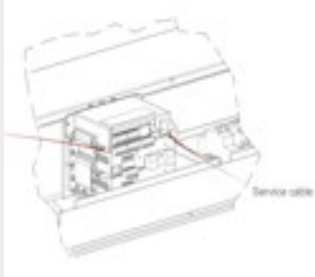

Control room and image system components



Description	Spare Part Article No.	Info/Number displayed on part	Drawing	Photo
Cable exposure handle, 15 meter	0073-810-026	0073-750-026 <i>Cable routed from System Cabinet to Mini console</i>		
Mini console	1105-810-436	90-436		
CXDI-710C Wireless (incl. 2 battery packs)	1100-810-051	90-702		
CXDI-810C Wireless (incl. 2 battery packs)	1100-810-052	90-578		
CXDI-410C Wireless (incl. 2 battery packs)	1100-810-053	90-677		

<p>Multi box MB-4A</p>	<p>1100-810-055</p>	<p>90-694</p> <p><i>Located either</i> <i>1) on the back of Wallstand</i> <i>2) Underneath Table bucky</i> <i>3) Inside system cabinet</i> <i>(Depending on configuration)</i></p>		
<p>Wiring cable WC-4A</p>	<p>1100-810-056</p>	<p>90-587</p> <p><i>Routed between Multibox / Powerbox and wireless detector</i></p>		
<p>Status indicator SI-4A</p>	<p>1100-810-057</p>	<p>90-695</p>		
<p>Battery pack LB-4A</p>	<p>1100-810-058</p>	<p>90-586</p>		
<p>Cover unit, Battery</p>	<p>1100-810-070</p>			

<p>Corner Cushions</p>	<p>1100-810-071</p>	<p>X10 series detectors</p>		
<p>Charger BC-1A 230V</p>	<p>1100-810-059</p>	<p>90-662</p>		
<p>Ready Indicator RI-3A</p>	<p>1100-810-060</p>	<p>90-688</p>		
<p>IR check-in I/F link module</p>	<p>1100-810-061</p>	<p>90-583</p>		
<p>Access point Aruba JX954A</p>	<p>1100-810-062</p>	<p>90-908</p>		
<p>CXDI Power box PB-6</p>	<p>1100-810-063</p>	<p>90-663</p>		

<p>HP Z4 G4 WS 3DISK 600</p> <p>Workstation</p>	<p>1100-810-064</p>	<p>90-713</p>		
<p>Eizo RadiForce MS236WT-BK</p> <p>23" Multitouch Monitor</p>	<p>1100-810-087</p>	<p>90-507</p>	<p>EU</p>	
<p>Eizo ELO ET2403LM</p>	<p>1105-810-018</p>	<p>90-018</p>	<p>USA/Canada</p>	
<p>Servo button, external</p>	<p>0072-810-006</p>	<p>0072-099-210</p>		 <p><i>Note: Wrong contact in image.</i></p>
<p>Service cable, 5 meters</p>	<p>1100-810-201</p>	<p>0065-750-410</p>		

END OF DOCUMENT