

*Technical Publication*

**RP-1100R47**

# **Renewal Parts**

**Mobile X-Ray Units**

## REVISION HISTORY

REVISION	DATE	REASON FOR CHANGE
24	JAN 30, 2017	Components Update
25	JUN 07 , 2017	Components Update
26	SEP 18, 2017	New Storage Bin
27	NOV 02, 2017	Antiestatic Wheel
28	DEC 21, 2017	New Touch Screen
29	JAN 18, 2018	Aruba Access Point
30	APR 24, 2018	Description of "List of Renewal Parts" and Components Update
31	JUN 13, 2018	Components Update
32	OCT 22, 2018	Components Update
33	DEC 05, 2018	Components Update
34	JAN 14, 2019	Components Update
35	FEB 22, 2019	Components Update
36	APR 15, 2019	Components Update
37	JUL 22, 2019	Components Update
38	NOV 29, 2019	Components Update
39	JAN 21, 2020	Components Update
40	MAY 22, 2020	Components Update
41	SEP 09, 2020	Components Update
42	NOV 17, 2020	Components Update
43	JAN 22, 2021	Components Update
44	APR 30, 2021	Components Update
45	OCT 28, 2021	Components Update
46	MAR 25, 2022	Components Update
47	SEP 29, 2022	Components Update

---

This Document is the english original version, edited and supplied by the manufacturer.

The Revision state of this Document is indicated in the code number shown at the bottom of this page.

## ADVISORY SYMBOLS

The following advisory symbols will be used throughout this manual. Their application and meaning are described below.



**DANGERS ADVISE OF CONDITIONS OR SITUATIONS THAT IF NOT HEEDED OR AVOIDED WILL CAUSE SERIOUS PERSONAL INJURY OR DEATH.**



**ADVISE OF CONDITIONS OR SITUATIONS THAT IF NOT HEEDED OR AVOIDED COULD CAUSE SERIOUS PERSONAL INJURY, OR CATASTROPHIC DAMAGE OF EQUIPMENT OR DATA.**



***Advise of conditions or situations that if not heeded or avoided could cause personal injury or damage to equipment or data.***

**Note**

*Alert readers to pertinent facts and conditions. Notes represent information that is important to know but which do not necessarily relate to possible injury or damage to equipment.*

## LIST OF RENEWAL PARTS

The Renewal Parts are listed according to the following table format:

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS

<b>ITEM</b> assigns an indication in the spare parts list to facilitate its location in the images.
<b>DESCRIPTION</b> is the denomination of each component, assembly or kit.
<b>QUANTITY (QTY)</b> indicates the total number of components or assemblies used in the equipment or system. The spare parts supplied for each reference will always be one component, one assembly or one kit, as shown in the corresponding image of that item, unless another quantity is indicated in the "Remarks" column.
<b>MTF. REFERENCE</b> is the manufacturer's code assigned to the corresponding spare part.
<b>AGFA REFERENCE</b> is the AGFA's code assigned/crossed to each manufacturer's reference.
<b>REMARKS</b> provides additional information related to the corresponding spare part.

## TABLE OF CONTENTS

<b>Section</b>		<b>Page</b>
<b>1</b>	<b>MOBILE WITH PORTABLE DR DETECTOR DX-D10 AND DX-D20 .....</b>	<b>1</b>
<b>2</b>	<b>MOBILE WITH WIRELESS DR DETECTOR DX-D30 AND DX-D35 .....</b>	<b>51</b>
<b>3</b>	<b>MOBILE WITH WIRELESS DR DETECTOR DX-D40 AND DX-D45 .....</b>	<b>109</b>
<b>4</b>	<b>MOBILE WITH WIRELESS DR DETECTOR DR-10s C, DR-14s C, DR-14s G, DR-10e, DR-14e, DR-17e .....</b>	<b>171</b>

## **Mobile X-Ray Units**

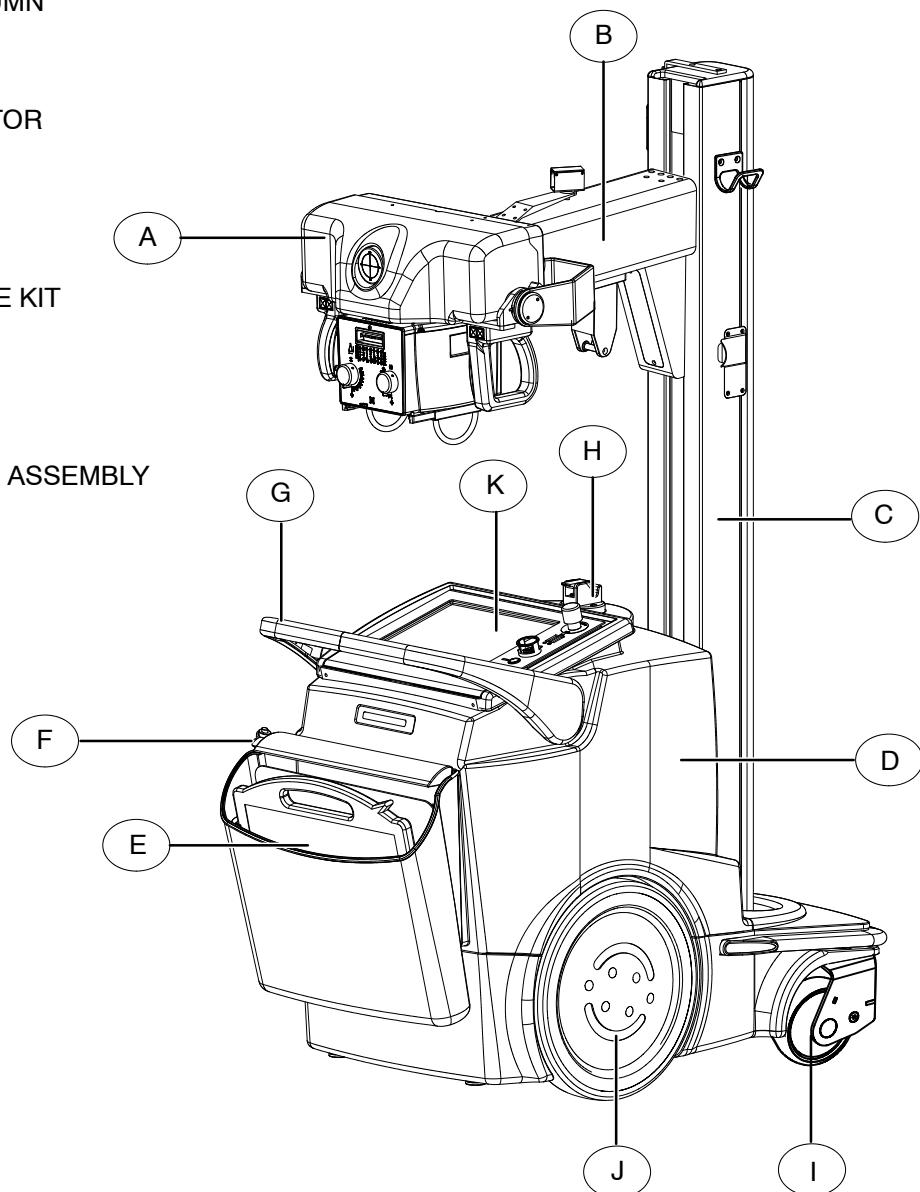
---

### **Renewal Parts**

This page intentionally left blank.

**SECTION 1****MOBILE WITH PORTABLE DR DETECTOR  
DX-D10 AND DX-D20****EXTERNAL ASSEMBLY**

- A** TUBE-COLLIMATOR ASSEMBLY
- B** TELESCOPIC ARM
- C** ROTATING COLUMN
- D** COVERS
- E** DIGITAL DETECTOR
- F** HANDSWITCH
- G** HANDLE KIT
- H** PARKING DEVICE KIT
- I** FRONT WHEEL
- J** BACK WHEEL
- K** TOUCH SCREEN ASSEMBLY



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>A0</b>	<b>TUBE-COLLIMATOR ASSEMBLY</b>				
A1	X-Ray Tube E7865X	1	6690-29	SC+6690-29	Depends on customer order
	X-Ray Tube E7884X	1	6690-33	SC+6690-33	
A2	Inclinometer	1	SAT-A10501-01	SC+A10501-01	
A3	Collimator	1	6693-25N	SC+6693-25N	Standard
			6693-25F2L	SC+6693-25F2L	Optional with Filters and 2 Laser
A3.1	Retractable Tape	1	A525336-01	SC+A525336-01	
A3.2	Front Panel	1	A525359-02	SC+A525359-02	for 6693-25N Collimator
		1	A525361-02	SC+A525361-02	for 6693-25F2L Collimator with Laser Interlock in the Front Panel
		1	A525408-01	SC+A525408-01	for 6693-25F2L Collimator with Laser Interlock in the Bottom side
A3.3	Knob	2	A525023-191	SC+A525023-191	
A3.4	Fan, LED	1	A525337-01	SC+A525337-01	
A3.5	Timer Board	1	A525182-01	SC+A525182-01	Compatible with Timer SC+A525344-01
A3.6	Power LED	1	A525183-01	SC+A525183-01	Compatible with LED SC+A525343-01
A3.7	Laser	2	A525184-01	SC+A525184-01	Replaces to Laser SC+A525147-01
A4	SID Guard	1	A520402-04	SC+A520402-04	
A5	Double Guides for DAP	1	A525319-01	SC+A525319-01	
A6	Tube Cover Kit for X-Ray Tube	1	A520288-191	SC+A520288-191	
A7	Tube Turning Left Kit	1	A520204-01	SC+A520204-01	Standard. with 90° detent
			A520204-02	SC+A520204-02	Optional. without 90° detent
A8	Tube Turning Right Kit	1	A520205-01	SC+A520205-01	Standard. with 90° detent
A9	Left Handgrip Kit	1	A520275-191	SC+A520275-191	Includes ITEM A17
A10	Right Handgrip Kit	1	A520274-191	SC+A520274-191	Includes ITEM A17
A11	Left Handgrip Overlay	1	SAT-10731-02	SC+10731-02	
A12	Right Handgrip Overlay	1	SAT-10731-01	SC+10731-01	
A13	High Voltage Cables (5.5 m)	1	SAT-6680-42	SC+6680-42	Set of High Voltage Cables

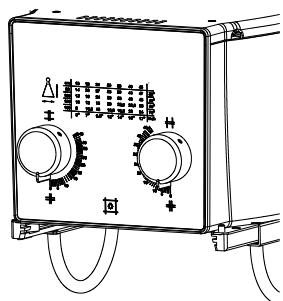
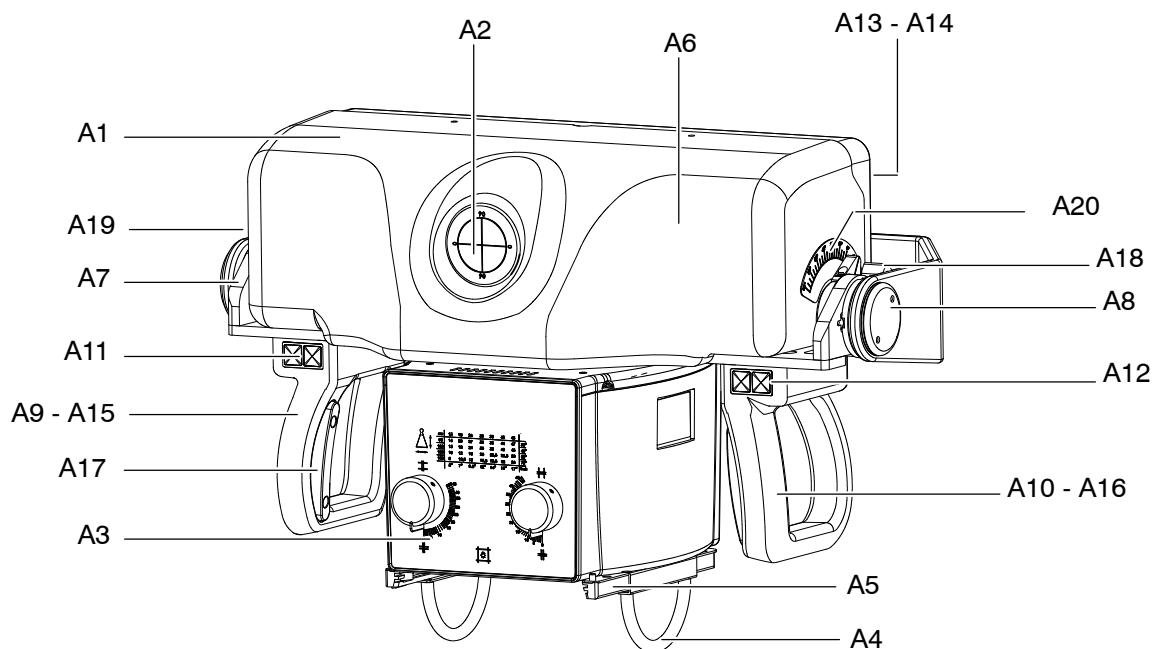
**Mobile X-Ray Unit**

Renewal Parts

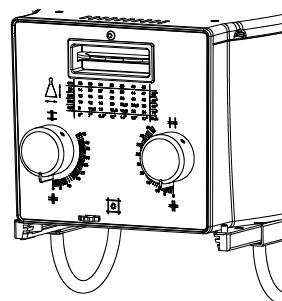
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
A14	High Voltage Cable Cover (2.2 m)	1	SAT-A6855-02	SC+A6855-02	
A15	Microswitch Inside Left Handle	1	A520119-02	SC+A520119-02	
A16	Microswitch Inside Right Handle	1	A520120-02	SC+A520120-02	
A17	Button Handle Mobile	2	SAT-14740-191	SC+14740-191	
A18	Lateral Left Inclinometer	1	A521136-01	SC+A521136-01	Optional
A19	Lateral Right Inclinometer	1	A521137-01	SC+A521137-01	Optional
A20	XRay Tube Inclinometer Labels Left Right	1	A521135-01	SC+A521135-01	Optional

## Mobile X-Ray Unit

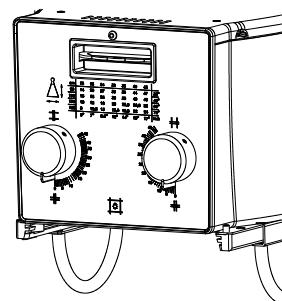
### Renewal Parts



*A3 - Standard Collimator*

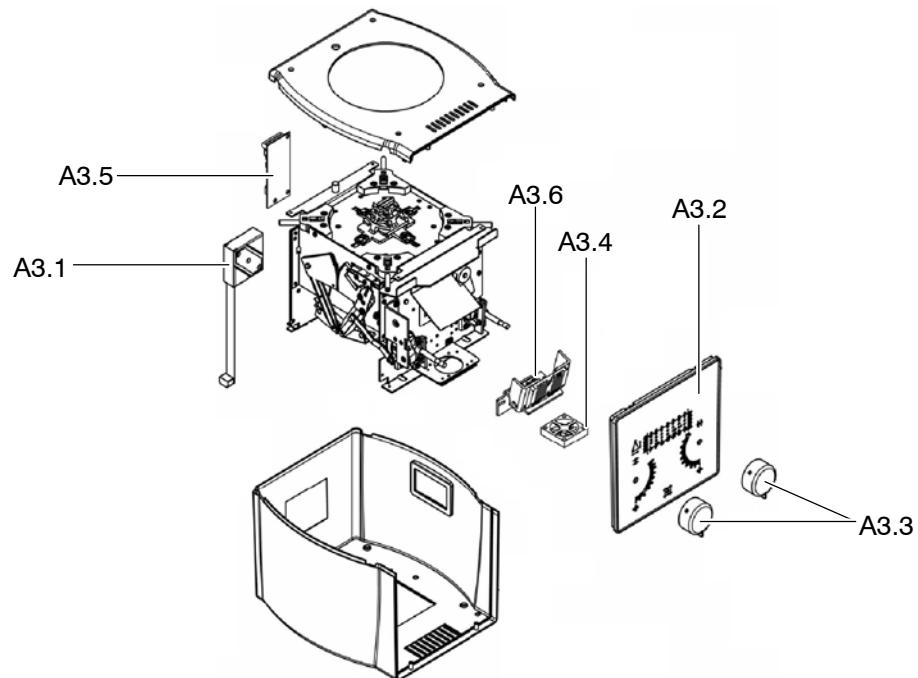


*A3 - Optional Collimator  
with Laser Interlock in the  
Front Panel*

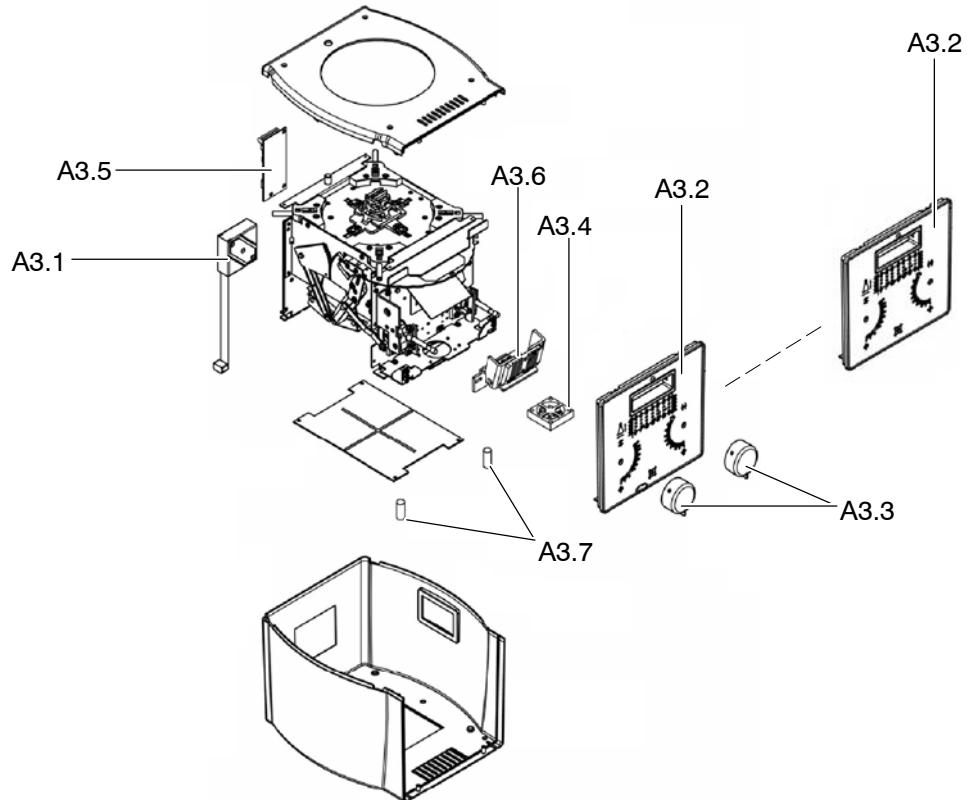


*A3 - Optional Collimator  
with Laser Interlock in the  
Bottom side*

*A3 - Standard Collimator*

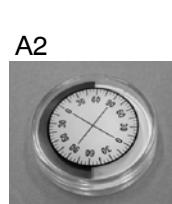


*A3 - Optional Collimator*



## Mobile X-Ray Unit

### Renewal Parts



A3



Standard Collimator

A3

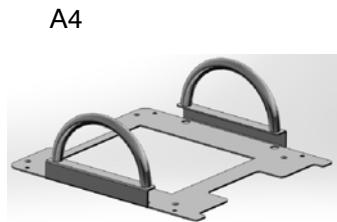


Optional Collimator with Laser  
Interlock in the Front Panel

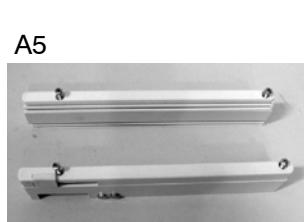
A3



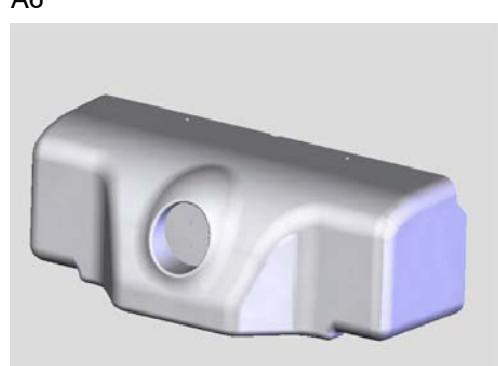
Optional Collimator with Laser  
Interlock in the Bottom side



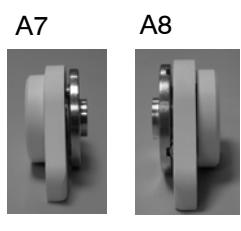
A4



A5



A6



A7

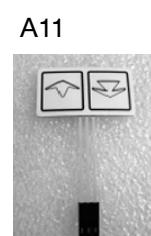
A8



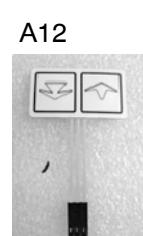
A9



A10



A11



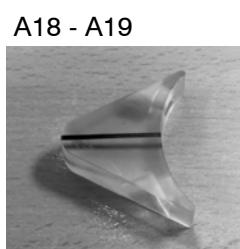
A12



A15 - A16



A17



A18 - A19



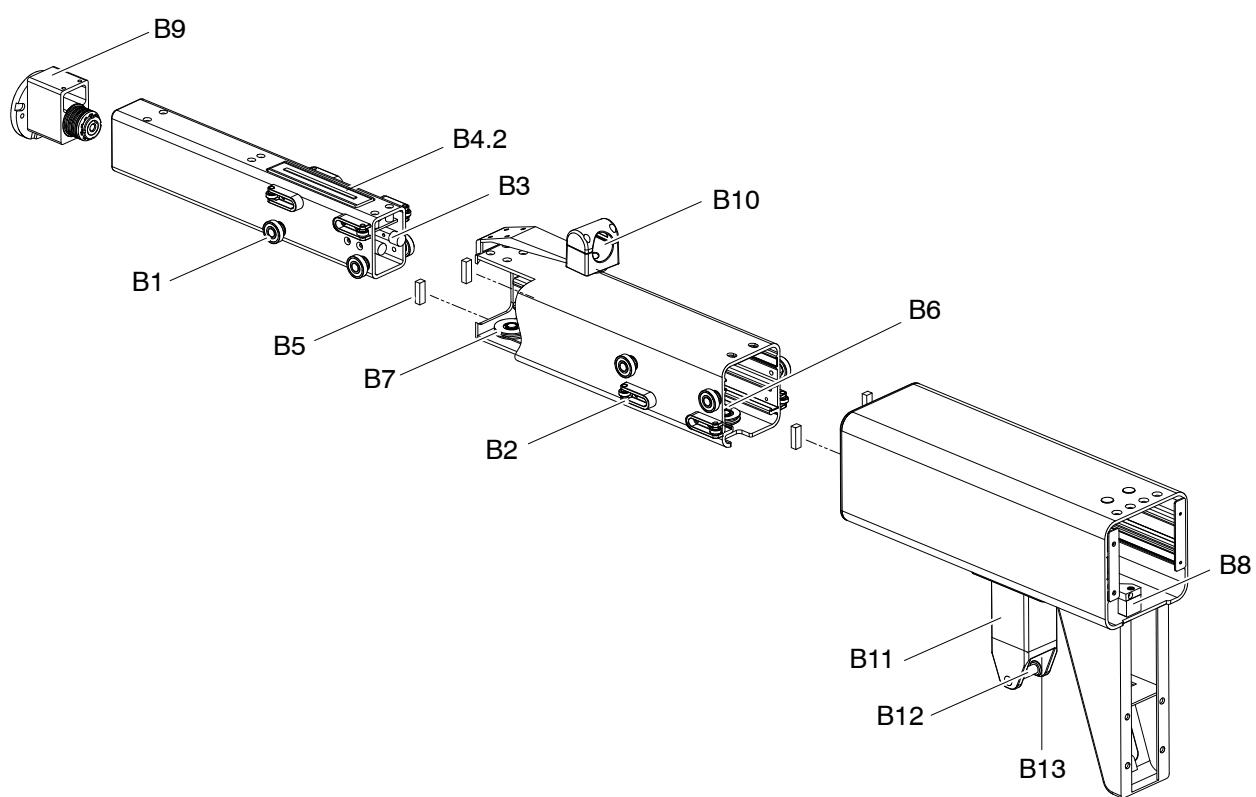
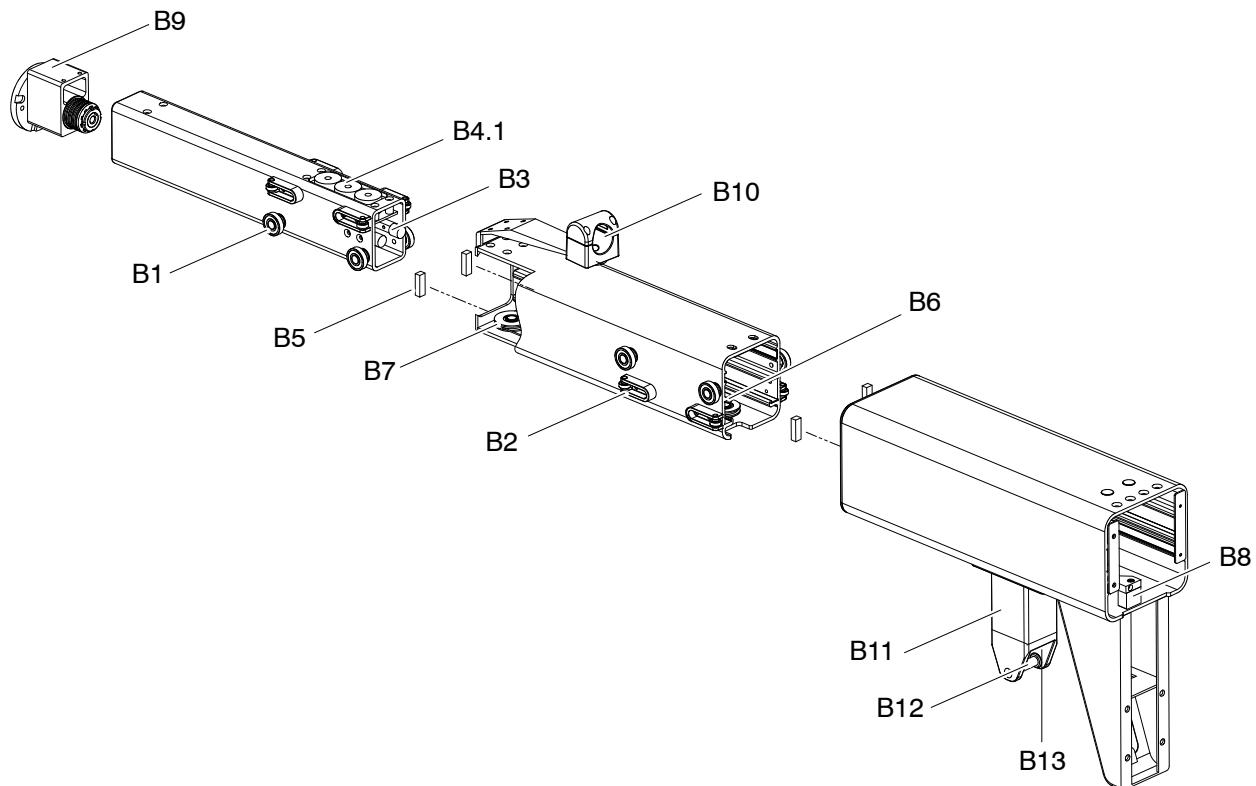
A20

This page intentionally left blank.

**Mobile X-Ray Unit**

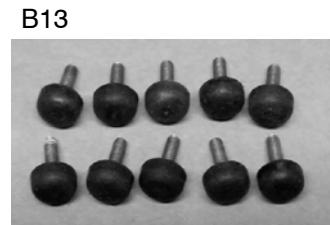
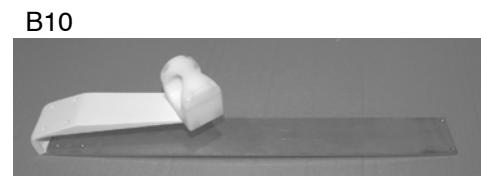
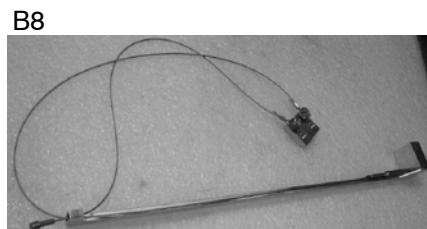
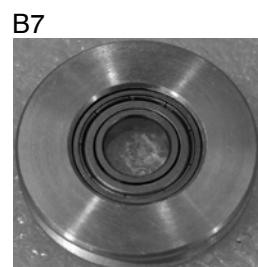
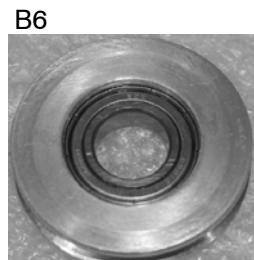
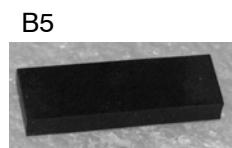
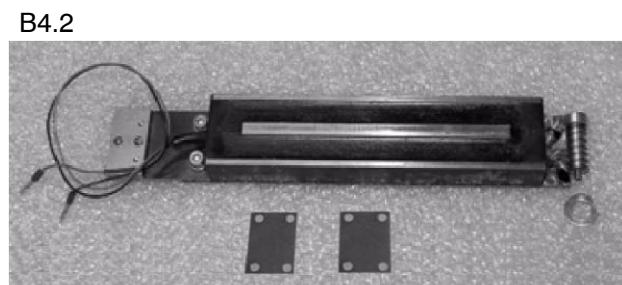
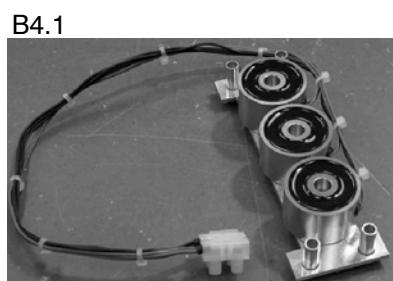
## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>B0</b>	<b>TELESCOPIC ARM FOR STANDARD COLUMN</b>				
B1	Eccentric Bearing Kit	8	SAT-19610-01	SC+19610-01	
B2	Lateral Bearing Kit	8	A520103-01	SC+A520103-01	
B3	Stop Kit	2	A520107-01	SC+A520107-01	
B4.1	Brake Kit	1	A520106-01	SC+A520106-01	Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
B4.2	Brake Kit	1	A522126-01	SC+A522126-01	Brake kit with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
B5	Rubber Stop	4	SAT-15430-01	SC+15430-01	
B6	Pulley diameter 35, Kit	1	A520108-01	SC+A520108-01	
B7	Pulley diameter 41, Kit	1	A520109-01	SC+A520109-01	
B8	Tightening Device Kit	1	A520110-01	SC+A520110-01	
B9	Head Rotation Kit	1	A520201-02	SC+A520201-02	
B10	Cables Support Kit AGFA	1	A520317-02	SC+A520317-02	
B11	Parking Lock	1	A520438-03	SC+A520438-03	Includes tool: sceew M6x90
B12	Lock Shaft	1	A521146-01	SC+A521146-01	
B13	Parking Rubber Stop	1	SAT-53830017	SC+53830017	
B14	Telescopic Column Arm for Standard Column	1	SAT-A7980-01	SC+A7980-01	Complete Telescopic Column Arm with Brake Kit SC+A520106-01. Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
		1	SAT-A7980-04	SC+A7980-04	Complete Telescopic Column Arm with Brake Kit SC+A522126-01. Brake kit with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.



## Mobile X-Ray Unit

### Renewal Parts

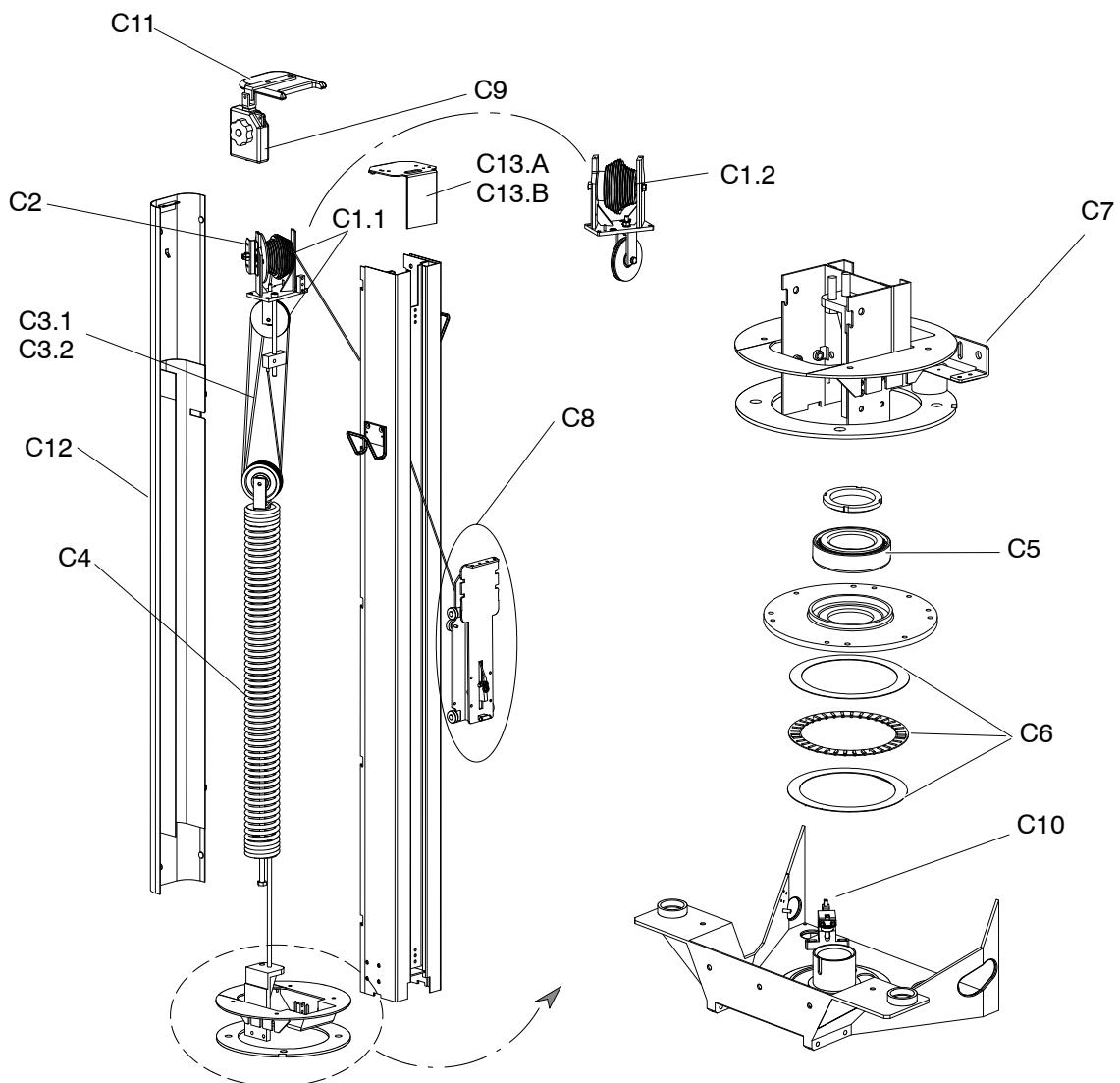


This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
C0	<b>ROTATING COLUMN</b>				
C1.1	Main Pulley Kit	1	A520089-01	SC+A520089-01	Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
C1.2	Brake Pulley Assembly	1	SAT-A16049-01	SC+A16049-01	Brake Pulley Assembly with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
C2	Vertical Brake Kit	1	A520084-02	SC+A520084-02	Used with the Main Pulley Kit (item C1.1) Refer to Mobile serial number.
C3.1	Steel Cable (uncoated steel cable)	1	SAT-11835-XX	SC+11835-XX	Used with the Main Pulley Kit (item C1.1) XX=01 XX=02; Short Column (option). Refer to Mobile serial number.
C3.2	Steel Cable (nylon-coated steel cable)	1	SAT-P00404 or SAT-P00405	SC+P00404 or SC+P00405	Used with the Brake Pulley Assembly (item C1.2) P00404 for Standard Height Column (Compatible with old SC+32346-01) P00405 for Short Column (option). (Compatible with old SC+32346-02) Refer to Mobile serial number.
C4	Column Spring Kit	1	A520085-01	SC+A520085-01	
C5	Conical Bearing Kit	1	A520086-01	SC+A520086-01	
C6	Roller Bearing Kit	1	A520087-01	SC+A520087-01	
C7	Column Rotation Brake Kit	1	A520088-03	SC+A520088-03	
C8	Column Carriage Bearing Kit	1	A520203-02	SC+A520203-02	
C9	Tool Balancer	1	SAT-55901014	SC+55901014	
C10	Switch	1	SAT-50605015	SC+50605015	
C11	Upper Cover	1	SAT-11822-02-019	SC+11822-02-019	
C12	Column Cover	1	SAT-11821-01	SC+11821-01	
C13.A	Fixed Column Support - Upper Cover	1	SAT-11823-01	SC+11823-01	for extra short height Column
C13.B			SAT-32344-01	SC+32344-01	for short and standard height Column



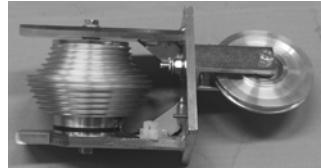
## Mobile X-Ray Unit

### Renewal Parts

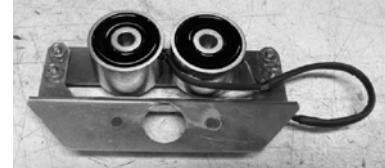
C1.1



C1.2



C2



C3.1



C3.2



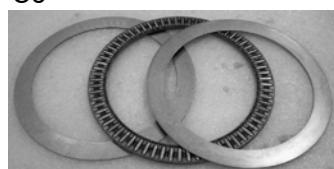
C4



C5



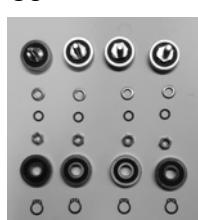
C6



C7



C8



C9



C10



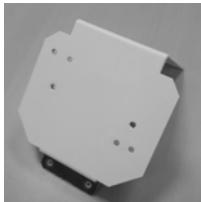
C11



C12



C13.A



C13.B

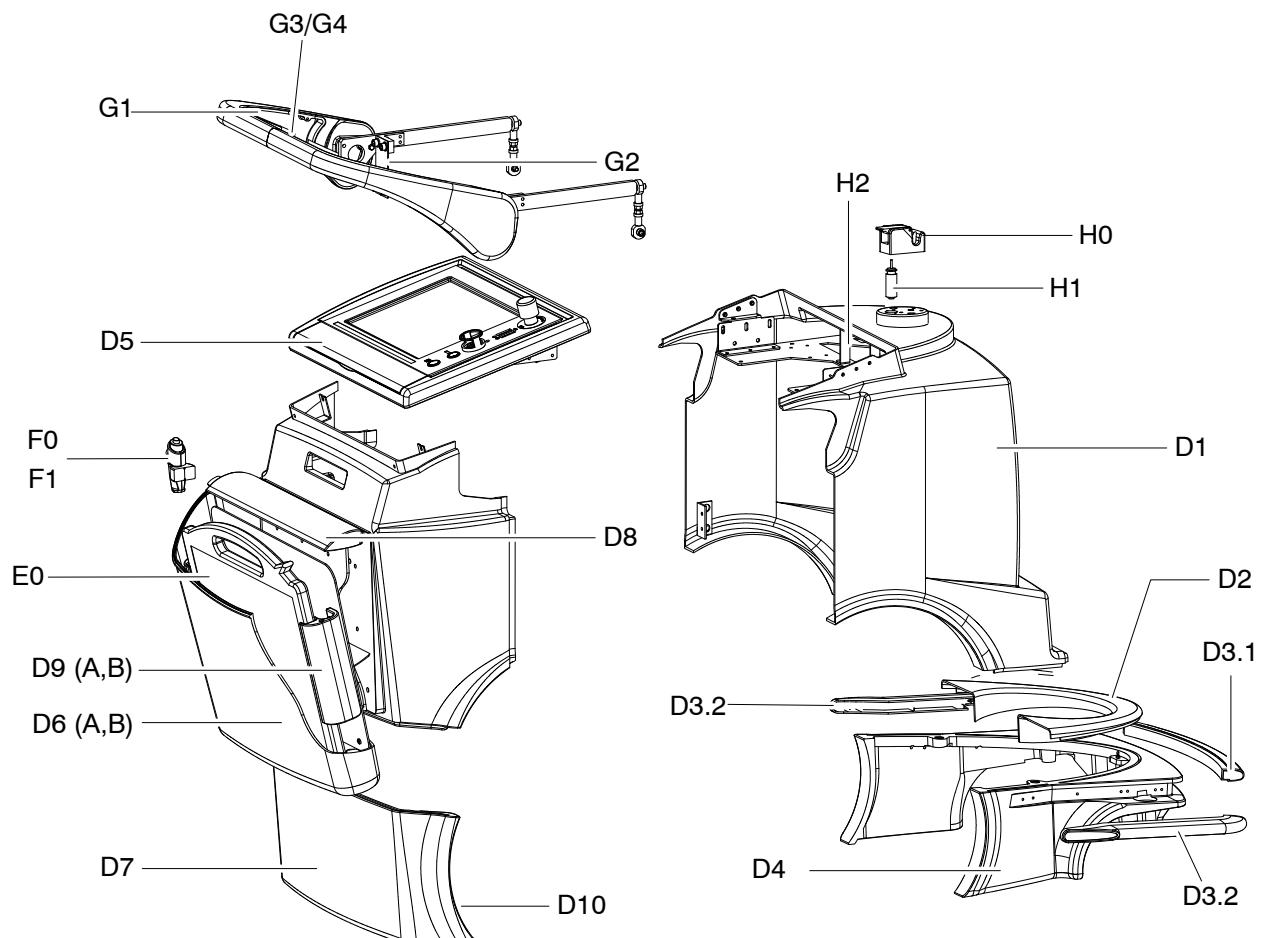


This page intentionally left blank.

**Mobile X-Ray Unit**

## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>D0</b>	<b>COVERS</b>				
D1	Front Cover Kit	1	A520207-191	SC+A520207-191	
D2	Column Base Cover Kit	1	A520210-01	SC+A520210-01	
D3.1	Front Bumper Rubber	1	SAT-19112-01	SC+19112-01	
D3.2	Laterals Bumper Kit	1	A521069-01	SC+A521069-01	
D4	Front Bumper Cover Kit	1	A520206-04	SC+A520206-04	Includes Item D3.1 and D3.2
D5	Touch Screen Frame Kit	1	A521046-01	SC+A521046-01	
D6.A	Detector Box Kit for DX-D10	1	A520327-192	SC+A520327-192	
D6.B	Detector Box Kit for DX-D20	1	A520327-191	SC+A520327-191	
D7	Back Bumper	1	SAT-19171-01	SC+19171-01	
D8	Detector Box Upper Tap	1	SAT-19661-01	SC+19661-01	
D9.A	Detector Guide for DX-D10	1	SAT-27870-01	SC+27870-01	
D9.B	Detector Guide for DX-D20	1	SAT-19665-02	SC+19665-02	
D10	Lower Protection	1	SAT-27867-01	SC+27867-01	
<b>E0</b>	<b>DIGITAL DETECTOR</b>				
<b>F0</b>	<b>HANDSWITCH</b>	1	<b>SAT-A6805-08</b>	<b>SC+A6805-08</b>	Including the Handswitch Support
F1	Support for Handswitch	1	SAT-11996-01	SC+11996-01	
<b>G0</b>	<b>HANDLE</b>				
G1	Switches Drive Handle	1	A521028-03	SC+A521028-03	
G2	Handle Gauge	2	SAT-17492-02	SC+17492-02	
G3	Dead Man Bar	1	SAT-19941-191	SC+19941-191	
G4	Handle Screws with Caps Kit	1	A525618-02	SC+A525618-02	
<b>H0</b>	<b>PARKING DEVICE KIT</b>	1	<b>A520096-04</b>	<b>SC+A520096-04</b>	Includes Item H1
H1	Solenoid	1	SAT-52301022	SC+52301022	
H2	Parking Support	1	SAT-19143-01	SC+19143-01	



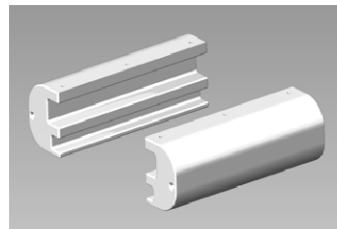
## Mobile X-Ray Unit

### Renewal Parts

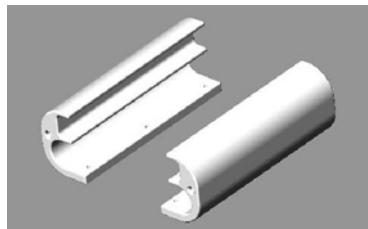
D8



D9.A



D9.B



D10



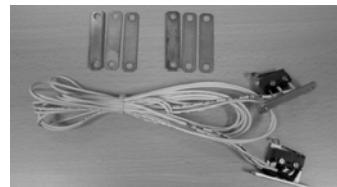
F0



F1



G1



G2



G3



G4



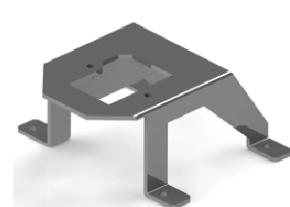
H0



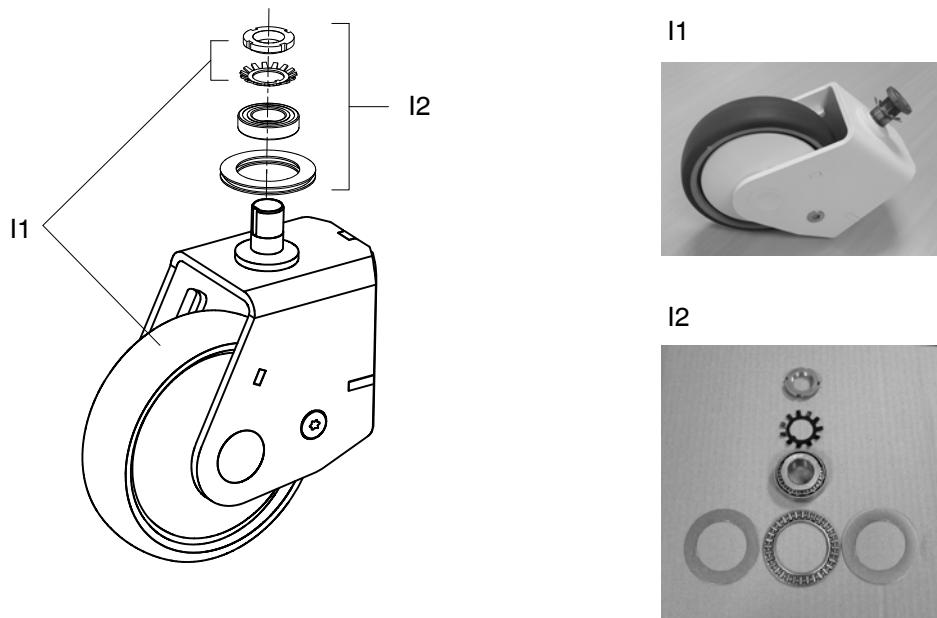
H1



H2

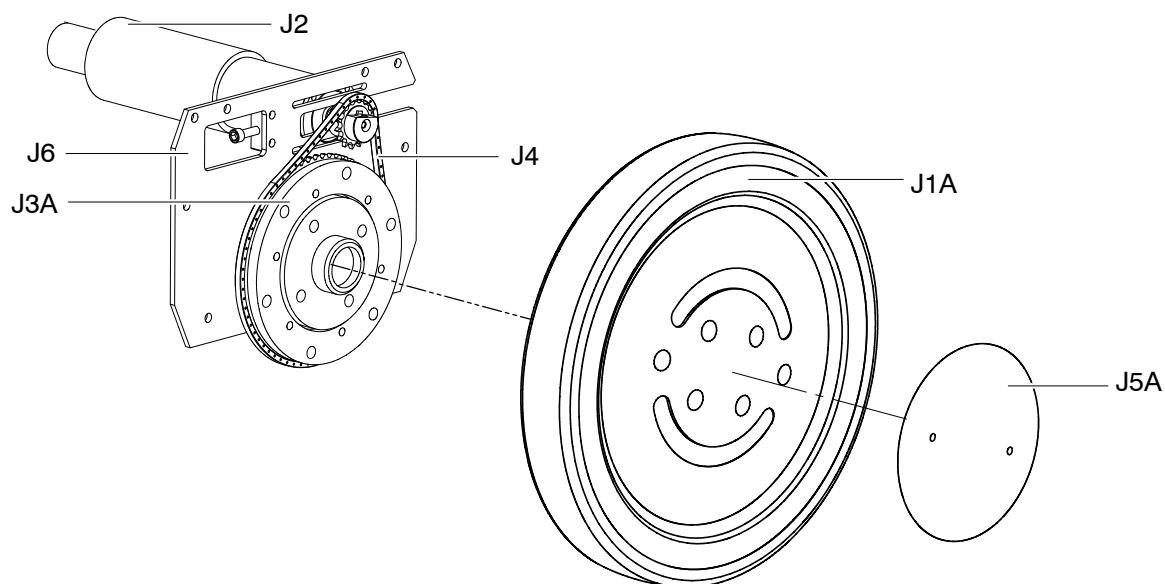


ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>I0</b>	<b>FRONT WHEEL ASSEMBLY</b>				
I1	Front Wheel Kit	2	SAT-AS00953	SC+AS00953	AS00953 for Mobile units sold after Oct./Nov. 2018  (compatible with SC+A8034-01, SC+A8034-03 and SC+AS00101, Mobile units sold before Oct./Nov. 2018)  <i>Attention: a mixture of wheels is not possible, both wheels need to be exchanged.</i>
I2	Front Wheel Bearing Kit	2	A520113-01	SC+A520113-01	
<b>J0</b>	<b>BACK WHEEL ASSEMBLY</b>				
J1A	Back Wheel	2	SAT-19518-01-003	SC+1951801003	Natural Rubber (compatible with SC+17480-31)
J1B	Back Wheel	2	SAT-A16083-01	SC+A16083-01	
J2	Motor Reducer	2	SAT-52402060	SC+52402060	Brake Type ASTO E90R24
			SAT-52402077	SC+52402077	Brake Type ASTO E100R24
J3A	Transmission Group	2	A521004-01	SC+A521004-01	
J3B	Transmission Group	2	A526522-01	SC+A526522-01	
J4	Chain	2	SAT-53927801	SC+53927801	
J5A	Hubcap Kit	2	A521082-01	SC+A521082-01	Only for Back Wheel SC+19518-01-003
J5B		2	SAT-A16082-01	SC+A16082-01	Only for Back Wheel SC+A16083-01
J6	Motor Plate	2	SAT-19514-01	SC+19514-01	



## Mobile X-Ray Unit

### Renewal Parts



J2



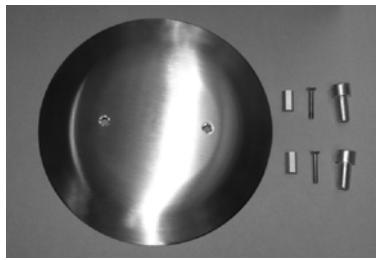
J3A



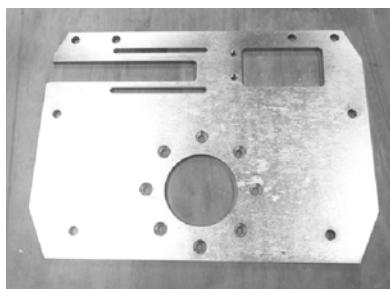
J4

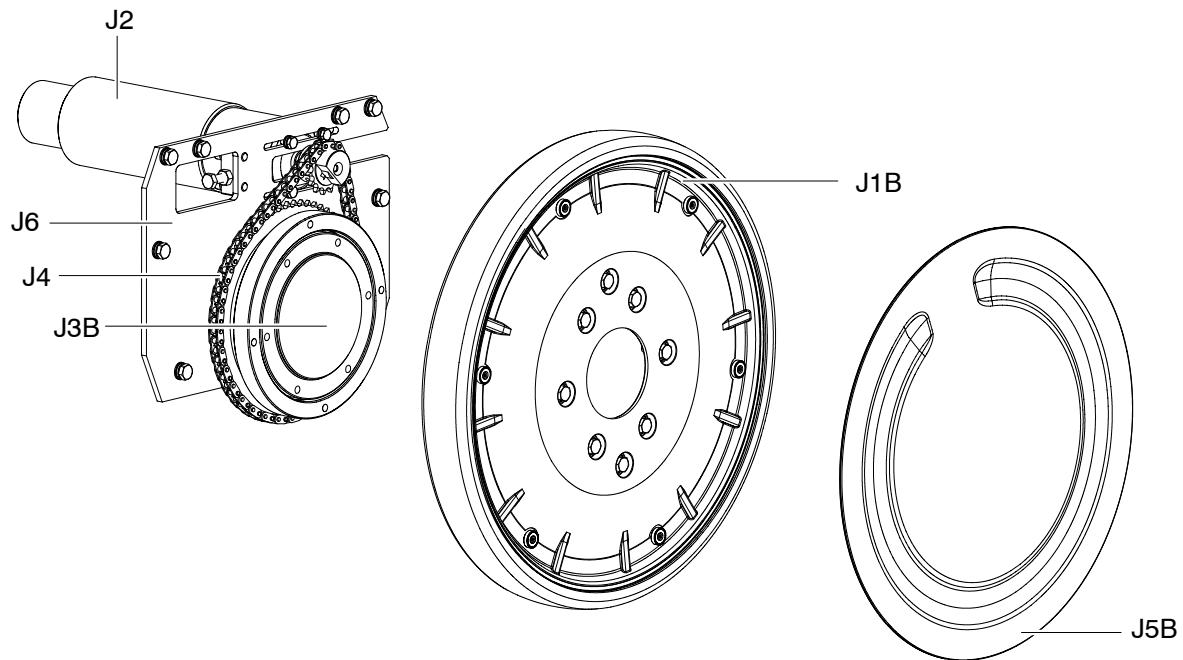


J5A



J6

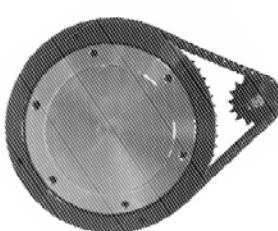




J2



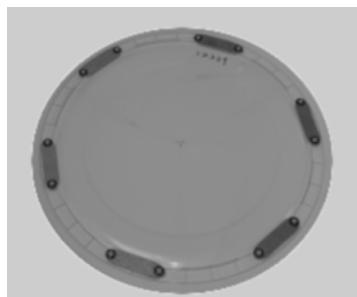
J3B



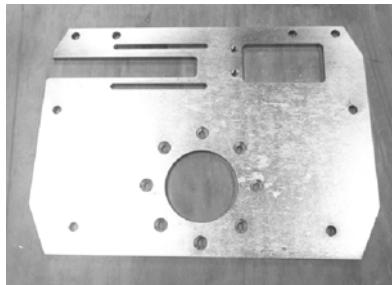
J4



J5B



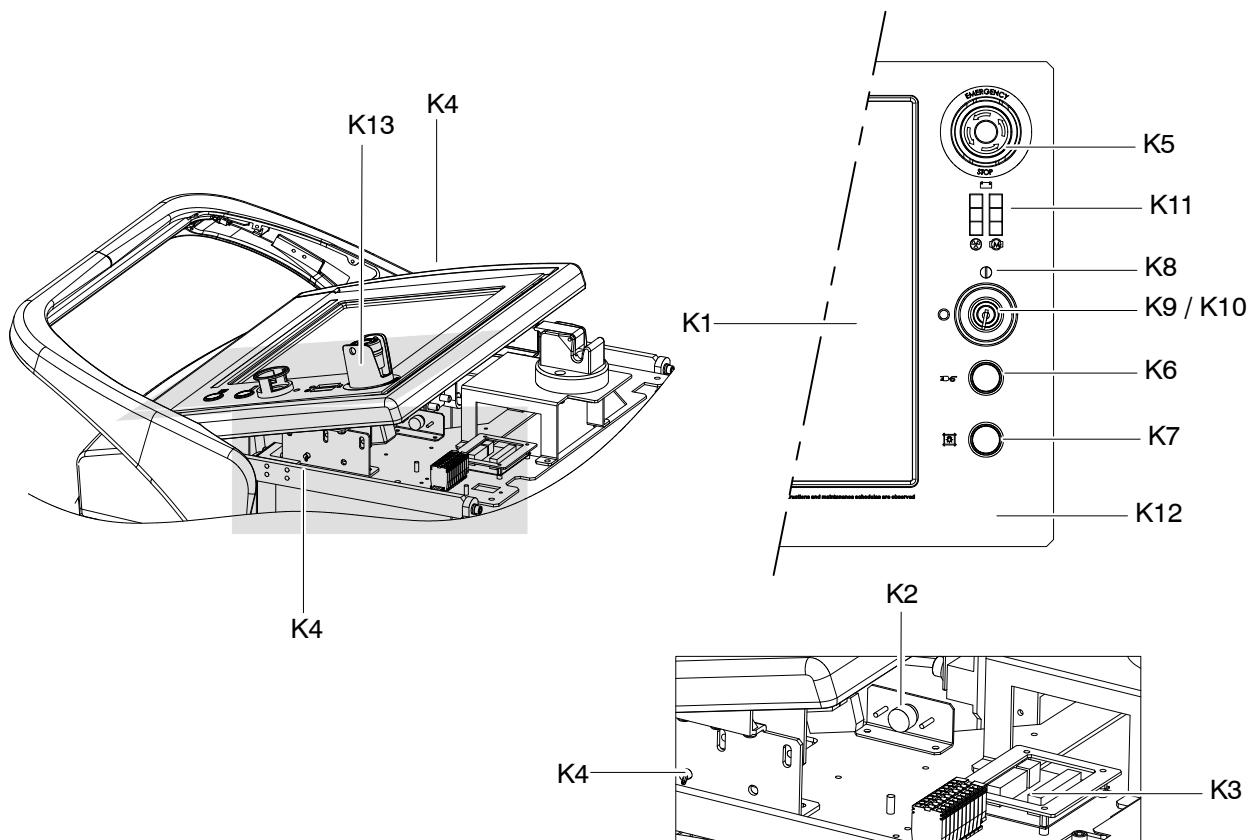
J6



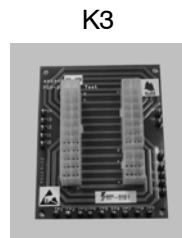
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>K0</b>	<b>TOUCH SCREEN ASSEMBLY</b>				
K1	Touch Screen 17"	1	SAT-55001398	SC+55001398	
K2	Buzzer	1	A520098-01	SC+A520098-01	
K3	Battery Test Board	1	SAT-A9504-02	SC+A9504-02	
K4	Service Switch	2	SAT-50613042	SC+50613042	SW 7, service switch (right) SW 8, inhibition Xray (left)
K5	Emergency Switch Kit	1	SAT-A7994-01	SC+A7994-01	
K6	Green Lamp	1	SAT-A8011-01	SC+A8011-01	
K7	Push Button	1	SAT-A8012-01	SC+A8012-01	
K8	Key Position Led	1	SAT-A3130-03	SC+A3130-03	
K9	On/Off Key	1	SAT-A8013-22	SC+A8013-22	
K10	Spare Keys for Mobile	1	A521047-01	SC+A521047-01	
K11	Battery Monitor Board	1	SAT-A3580-XX	SC+A3580-XX	XX= 12 for 15 Ah Battery (compatible with SC+A3580-11) XX= 15 for 14 Ah Lead Battery
K12	Overlay Touch 17"	1	SAT-19891-05	SC+19891-05	
K13	Emergency Switch Protection	1	A521110-01	SC+A521110-01	



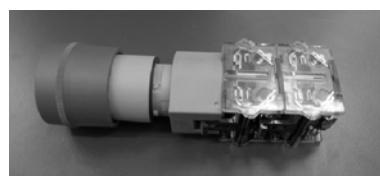
K1



K4



K5



K6



K7



K8



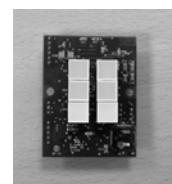
K9



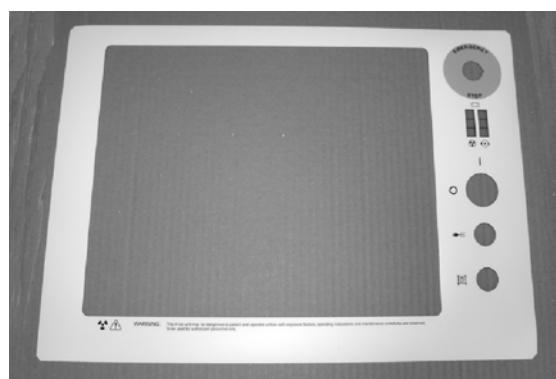
K10



K11



K12



K13

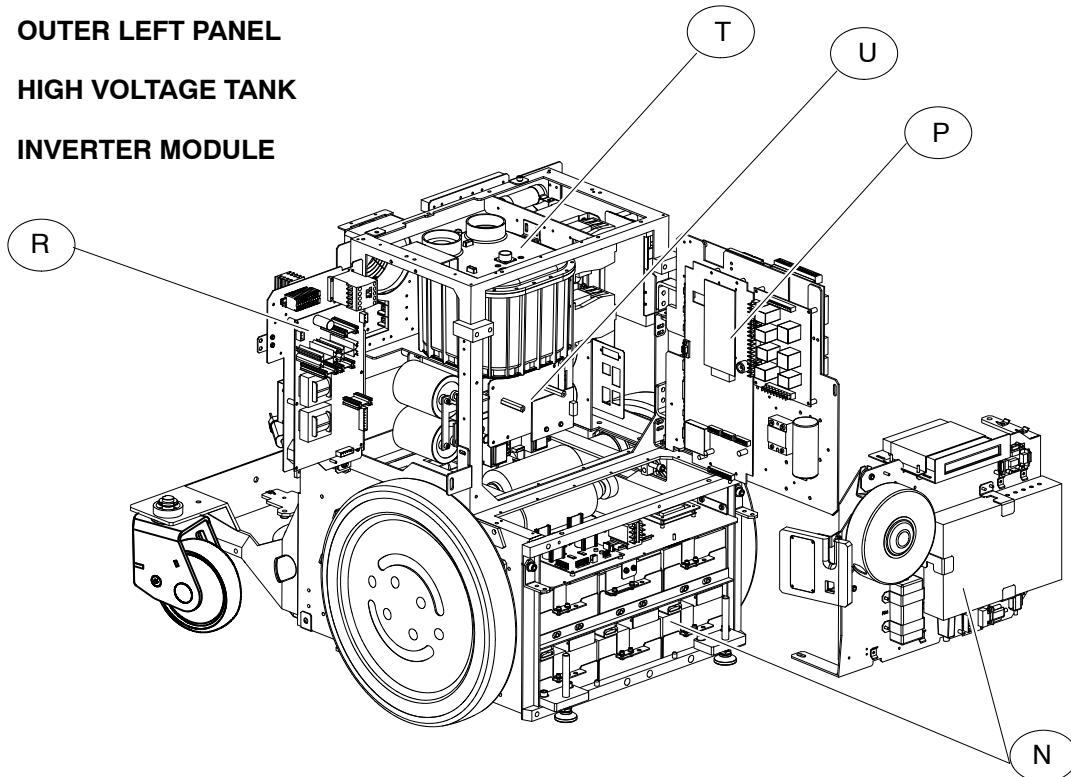
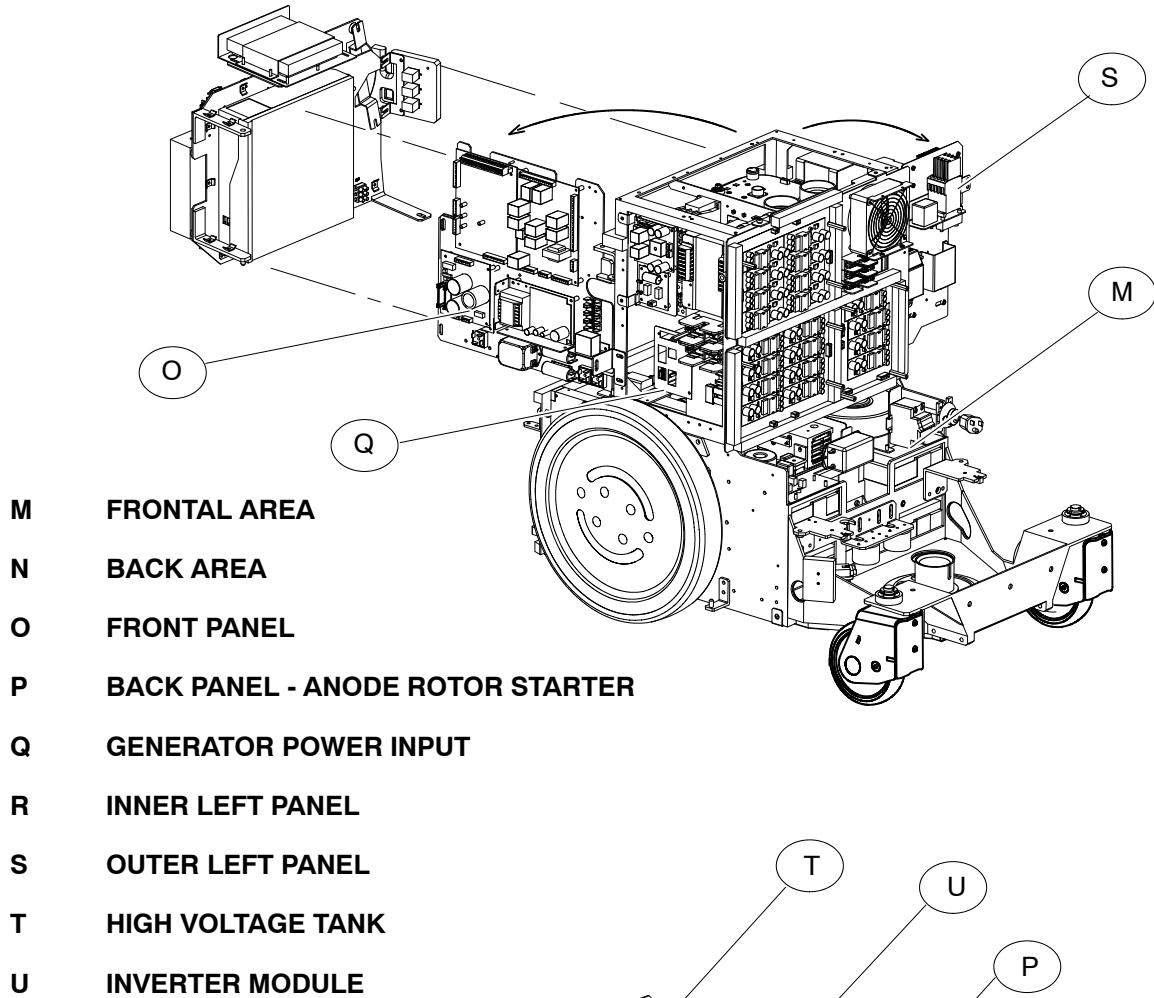


## **Mobile X-Ray Unit**

---

### Renewal Parts

This page intentionally left blank.

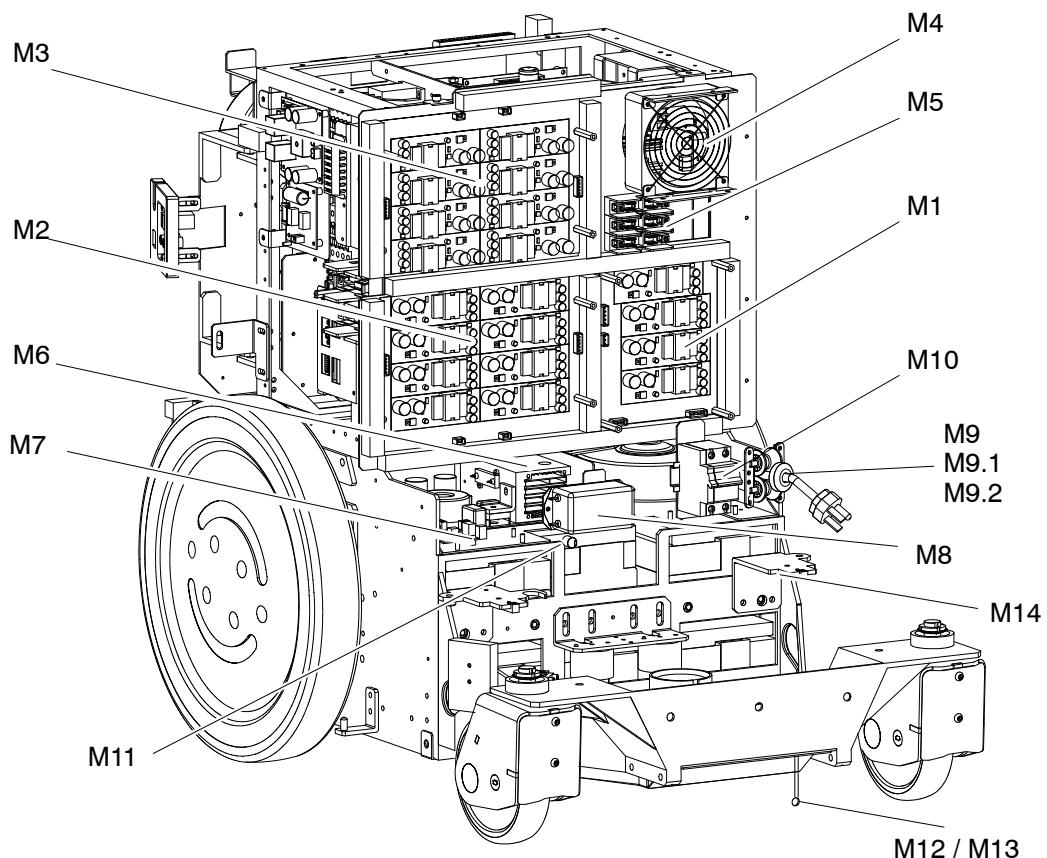
**INTERNAL ASSEMBLY**

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>M0</b>	<b>FRONTAL AREA</b>				
M1	Inverter Motor Battery Charger	1	SAT-A3532-16	SC+A3532-16	<i>Compatible with SC+A3532-06</i>
M2	Inverter Battery Charger 1	1	SAT-A3533-16	SC+A3533-16	<i>Compatible with SC+A3533-04 or -06 Includes item N22</i>
M3	Inverter Battery Charger 2	1	SAT-A3534-16	SC+A3534-16	<i>Compatible with SC+A3534-04 or -06 Includes item N22</i>
M4	Fan Kit	1	A520093-02	SC+A520093-02	<i>Compatible with SC+A520093-01</i>
M5	Fuses F10, F11, F12	-	-	-	(see Fuse Kit - Item V0)
M6	PFC 1000	1	SAT-A3578-31	SC+A3578-31	
M7	Varistor Board	1	SAT-A9524-02	SC+A9524-02	
M8	Filter	1	SAT-50208019	SC+50208019	
M9	Cable Reel Upgrade Kit	1	A521068-02 A521068-03 A521068-04 A521068-05 A521068-06 A521068-07 A521068-08 A521068-09 A521068-10 A521068-11 A521068-12 A521068-13	SC+A521068-02 SC+A521068-03 SC+A521068-04 SC+A521068-05 SC+A521068-06 SC+A521068-07 SC+A521068-08 SC+A521068-09 SC+A521068-10 SC+A521068-11 SC+A521068-12 SC+A521068-13	For CHINA For UK For EUROPE For AUSTRALIA, NEW ZEALAND For BRAZIL For SWITZERLAND For CHILE For ISRAEL For JAPAN For USA For INDIA, SOUTH AFRICA ARGENTINA
M9.1	Cable Reel	1	A521068-102 A521068-103 A521068-104 A521068-105 A521068-106 A521068-107 A521068-108 A521068-109 A521068-110 A521068-111 A521068-112 A521068-113	SC+A521068-102 SC+A521068-103 SC+A521068-104 SC+A521068-105 SC+A521068-106 SC+A521068-107 SC+A521068-108 SC+A521068-109 SC+A521068-110 SC+A521068-111 SC+A521068-112 SC+A521068-113	For CHINA For UK For EUROPE For AUSTRALIA, NEW ZEALAND For BRAZIL For SWITZERLAND For CHILE For ISRAEL For JAPAN For USA For INDIA, SOUTH AFRICA ARGENTINA
M9.2	Roller Kit	1	SAT-AS00586	SC+AS00586	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
M10	Thermomagnetic Kit	1	A520140-01	SC+A520140-01	SW1, 240 VAC, 10 A, Curve type D, Breaking Capacity 10 KA
M11	Thermal Switch	1	SAT-50501030	SC+50501030	NC, 240 VAC, 10 A, Operating Temperature 50°, Maximum Temperature 150°
M12	Arrestor Strap Kit	1	SAT-A9365-01	SC+A9365-01	
M13	Discharger	1	SAT-27893-01	SC+27893-01	Includes 5 units
M14	Resistor	1	SAT-52707010	SC+52707010	Optional



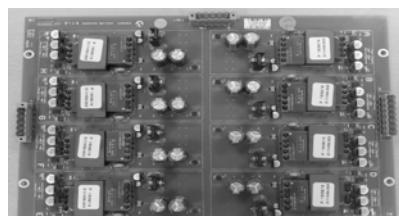
## Mobile X-Ray Unit

### Renewal Parts

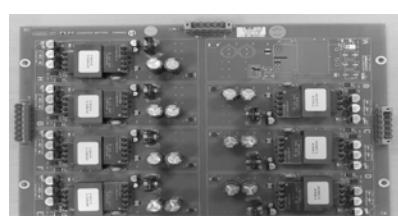
M1



M2



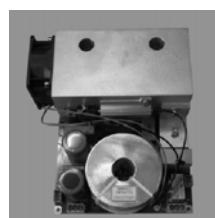
M3



M4



M6



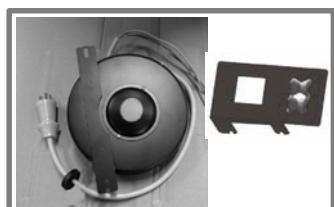
M7



M8



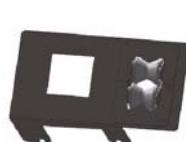
M9



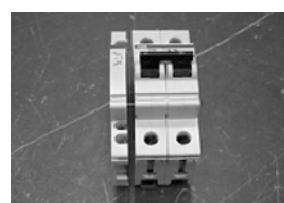
M9.1



M9.2



M10



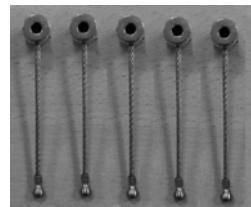
M11



M12



M13



M14



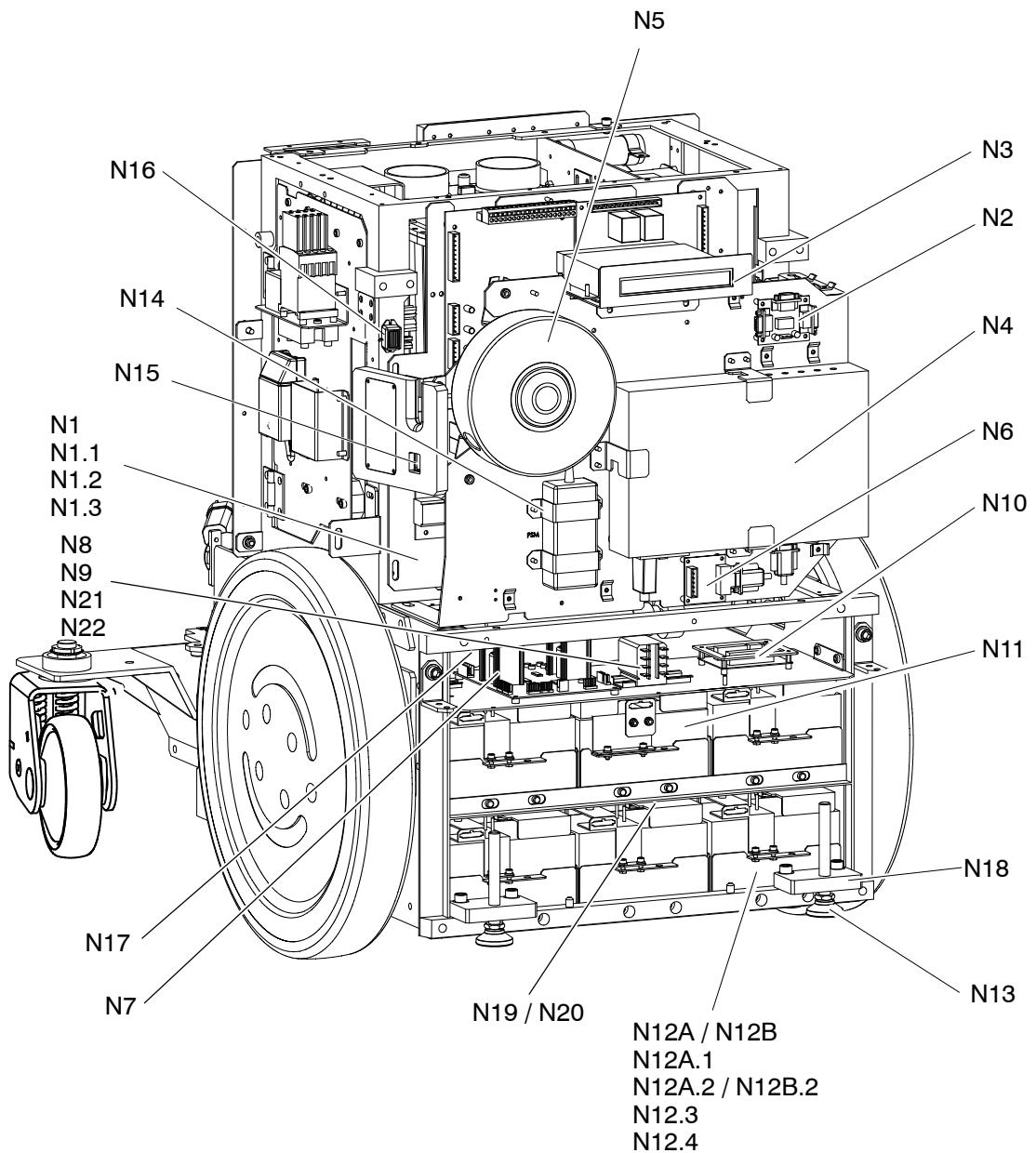
This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
NO	BACK AREA				
N1	Computer for Mobile	1	SAT-CC00026-CVA	SC+CC00026-CVA	Includes items N1.1 to N1.3 S.O. - Windows 7  Compatible with old Computer SC+55001258-CVA
N1.1	Mobile Auto ON/OFF PCB	1	SAT-A3179-11	SC+A3179-11	Installed inside of Computer
N1.2	Battery PC	1	SAT-50512017	SC+50512017	Installed inside of Computer
N1.3	Power Supply Computer Mobile	1	SAT-53418076	SC+53418076	Installed inside of Computer
N2	Radiation Meter PCB	1	SAT-A3170-01	SC+A3170-01	Optional
N3	DVD Recorder	1	SAT-55001366	SC+55001366	
N4	Interface Box	1			Included with Digital Detector Panel
N5	Ethernet Cable Reel	1	SAT-55901058	SC+55901058	
N6	Interface PCB	1	SAT-A3610-03	SC+A3610-03	
N7	Digital Motion Control	1	SAT-A3539-01	SC+A3539-01	
N8	Relay Kit	2	A520122-01	SC+A520122-01	K2
N9	Relay 12V Kit	1	A521021-01	SC+A521021-01	K13
N10	Battery Test PCB	1	SAT-A9504-03	SC+A9504-03	
N11	Battery Kit 9 Ah FIAMM	8	A520398-03	SC+A520398-03	Battery Tray 6
N12A	Battery Tray with 15 Ah Batteries	5	A521048-02	SC+A521048-02	Battery Trays 1-2-3-4-5; Includes N12.1A, N12.2A, N12.3, N12.4
N12B	Battery Tray with 14 Ah Lead Crystal Batteries	5	A522122-01	SC+A522122-01	Battery Trays 1-2-3-4-5; Includes N12B.2, N12.3, N12.4
N12A.1	15 Ah Battery Tray without Batteries	5	A521050-02	SC+A521050-02	
N12A.2	15 Ah Battery kit	30	A521051-02	SC+A521051-02	
N12B.2	14 Ah Lead Crystal Battery	30	SAT-50512020	SC+50512020	
N12.3	Diode Assembly	15	SAT-A3575-01	SC+A3575-01	
N12.4	Fuses F13 - F37	-	-	-	(see Fuse Kit - Item V0)
N13	Elevation Leg	2	SAT-CC00063	SC+CC00063	
N14	Touch Screen Power Supply	1	SAT-53418080	SC+53418080	
N15	Handswitch Extension Cable	1	A8091-02	SC+A8091-02	
N16	Buzzer	1	SAT-A15130-01	SC+A15130-01	
N17	Fuse F38	-	-	-	(see Fuse Kit - Item V0)
N18	Support Foot	1	SAT-18638-01	SC+18638-01	
N19	Terminal Battery Kit	-	A520190-01	SC+A520190-01	

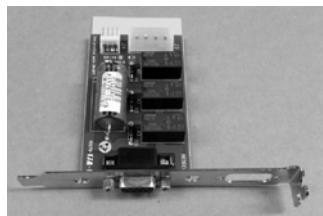
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
N20	Terminal Battery Kit (Led Crystal Batteries)	-	A522124-01	SC+A522124-01	
N21	Relay Kit	-	A521152-01	SC+A521152-01	K10
N22	Main Connection Delay Assembly	-	SAT-A21085-01	SC+A21085-01	Used when upgrade from Inverter Battery Charger A3533-04 or A3534-04 to A3533-16 or A3534-16 respectively (items M2 or M3)



## Mobile X-Ray Unit

### Renewal Parts

N1.1



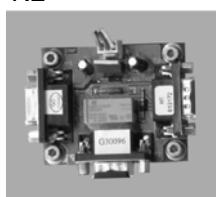
N1.2



N1.3



N2



N3



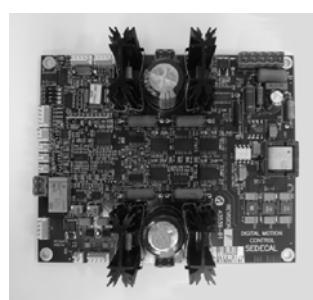
N5



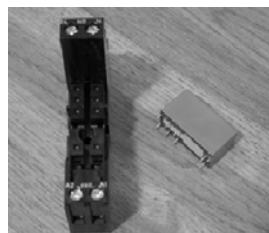
N6



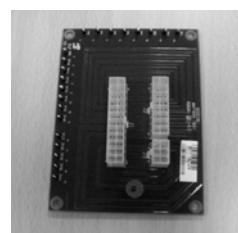
N7



N8 - N9



N10



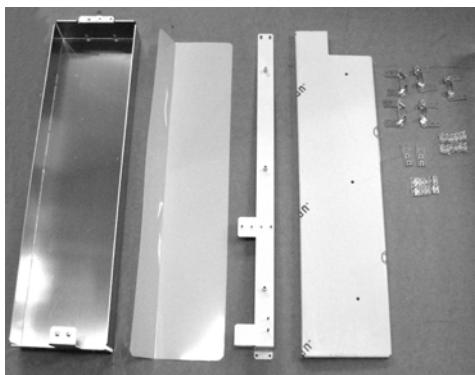
N11



N12A / N12B



N12A.1



N12A.2



N12B.2



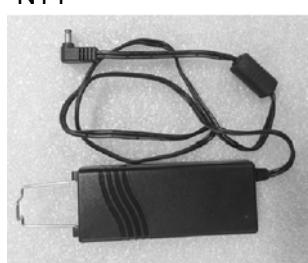
N12.3



N13



N14



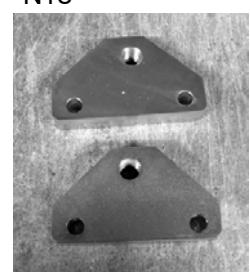
N15



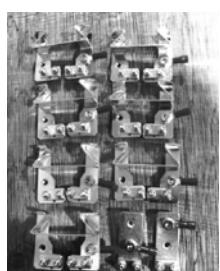
N16



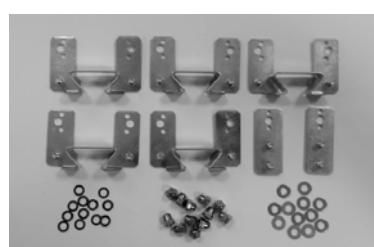
N18



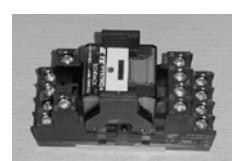
N19



N20



N21



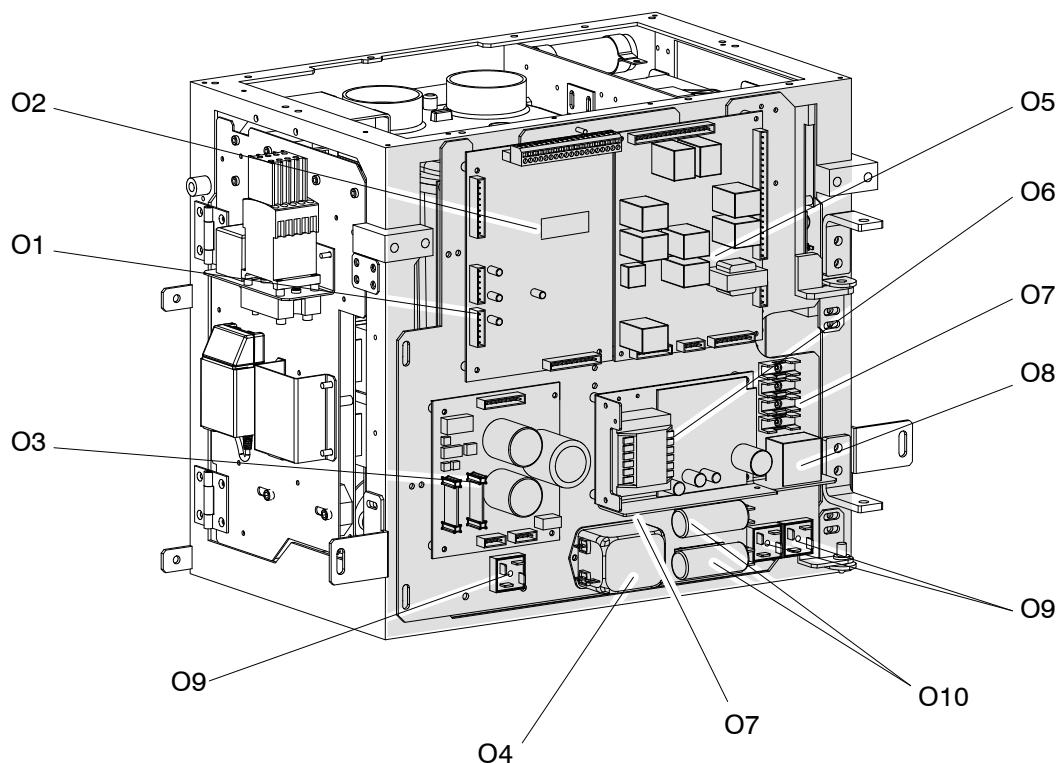
N22



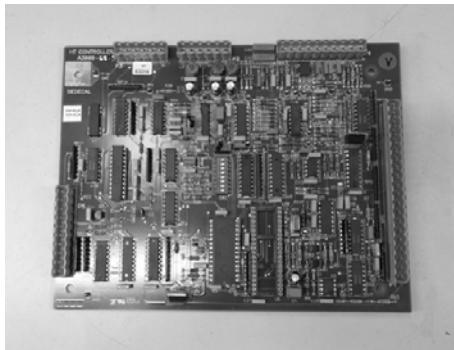
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>O0</b>	<b>FRONT PANEL</b>				
O1	HT Controller PCB	1	SAT-A3000-81	SC+A3000-81	Compatible with SC+A3000-33P1
O2	U5 EPROM	1	-	-	(see Software kit - Item Y0)
O3	Filament Driver PCB	1	SAT-A3004-10	SC+A3004-10	
O4	Line Filter	1	SAT-50208001	SC+50208001	LF3
O5	Interface Control PCB RAD w/o HV	1	SAT-A3009-11	SC+A3009-11	
O6	Low Voltage Power Supply	1	SAT-53418001	SC+53418001	PS1
O7	Fuses F2, F6, F7, F8, F5	-	-	-	(see Fuse Kit - Item V0)
O8	ON/OFF Relay 4PDT / 110V	1	SAT-51401012	SC+51401012	K3
O9	Rectifier Bridge 10Amp.	3	SAT-53404002	SC+53404002	BR1, BR2 & BR4
O10	Capacitor ELE 2400 µF, 50V	2	SAT-54002007	SC+54002007	C6, C7



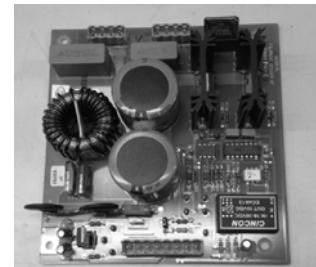
O1



O2



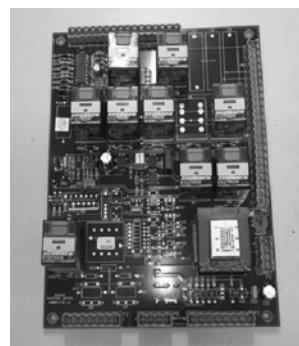
O3



O4



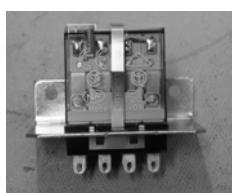
O5



O6



O8



O9



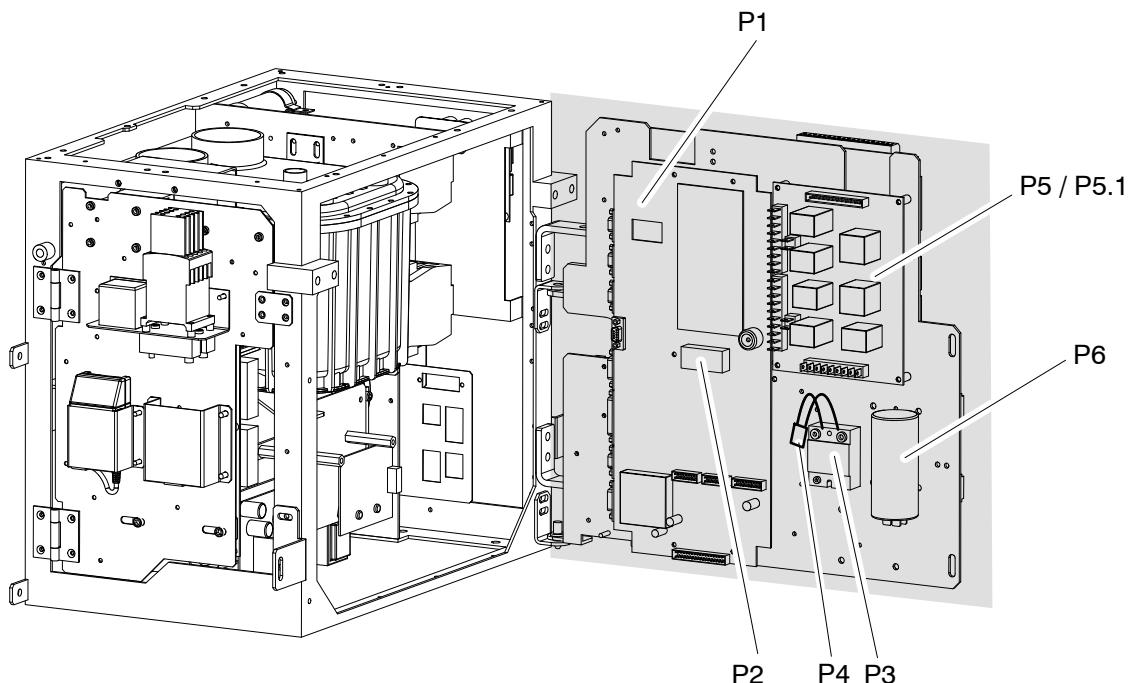
O10



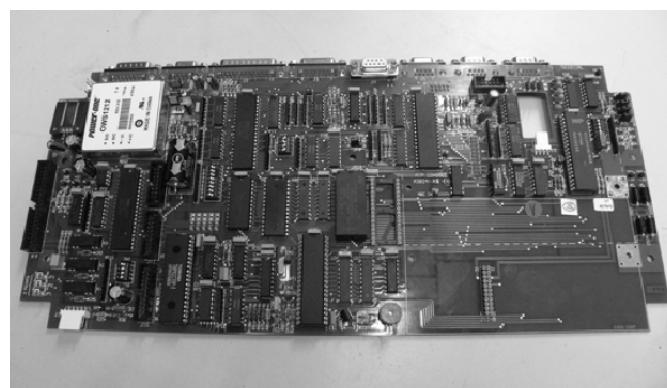
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>P0</b>	<b>BACK PANEL - ANODE ROTOR STARTER</b>				
P1	ATP Console CPU PCB	1	SAT-A3024-121	SC+A3024-121	Standard
P2	U24 EPROM	1	-	-	(see Software kit - Item Y0)
P3	Relay Solid State	1	SAT-51404008	SC+51404008	LF-RAC Module: K1
P4	Equipped RC	1	SAT-A3313-02	SC+A3313-02	
P5	LF-RAC PCB	1	SAT-A3096-02	SC+A3096-02	A1
P5.1	Fuse F1	-	-	-	(see Fuse Kit - Item V0)
P6	Capacitor 30 µF, 370 V	1	SAT-54001002	SC+54001002	C5 for X-Tube E7865X
	Capacitor 40 µF, 400 V	1	SAT-54001018	SC+54001018	C5 for X-Tube E7884X



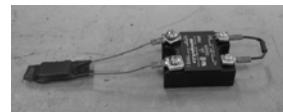
P1



P2

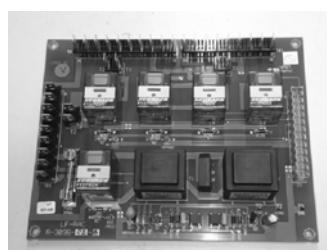


P4



P3

P5



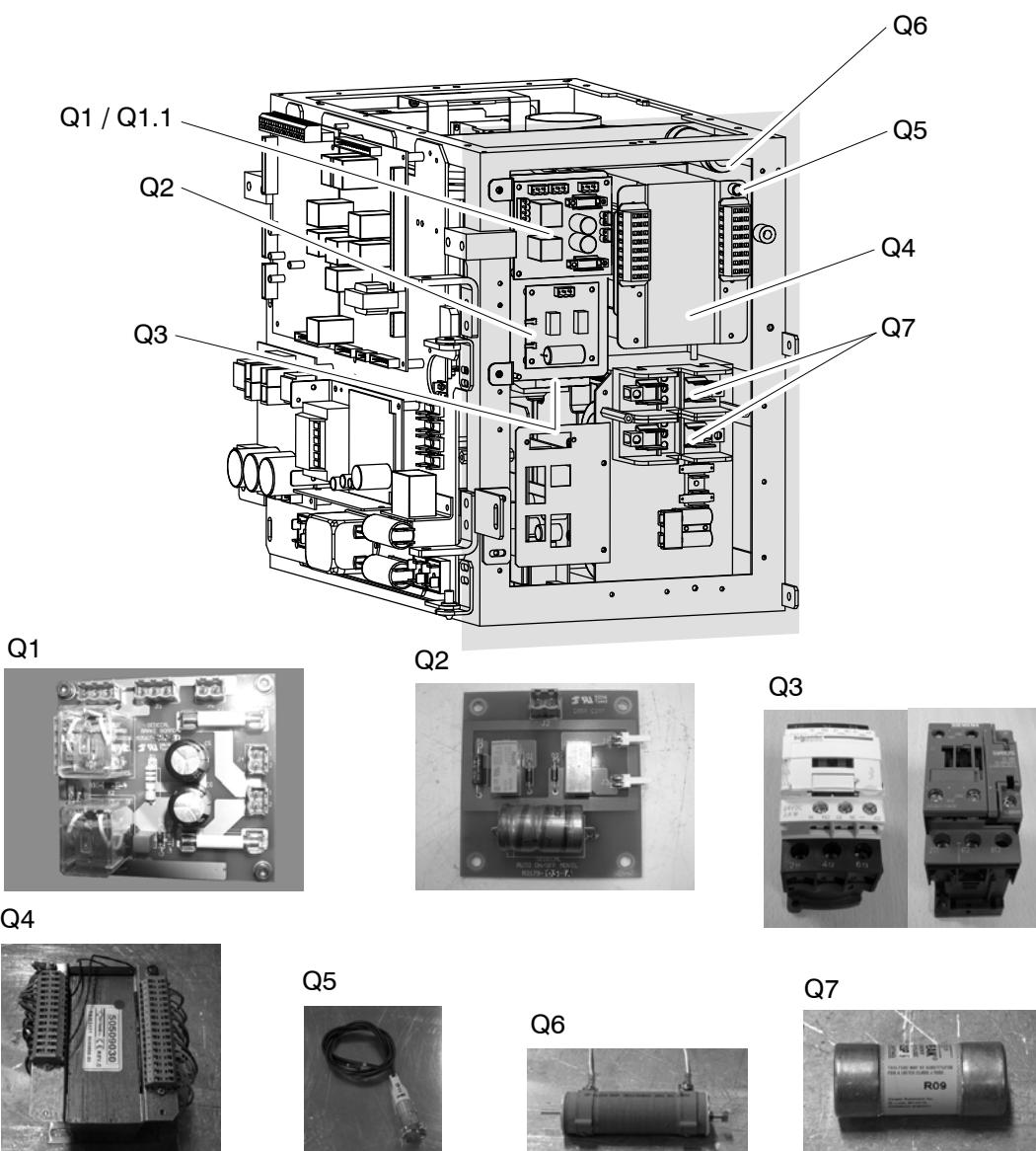
P6



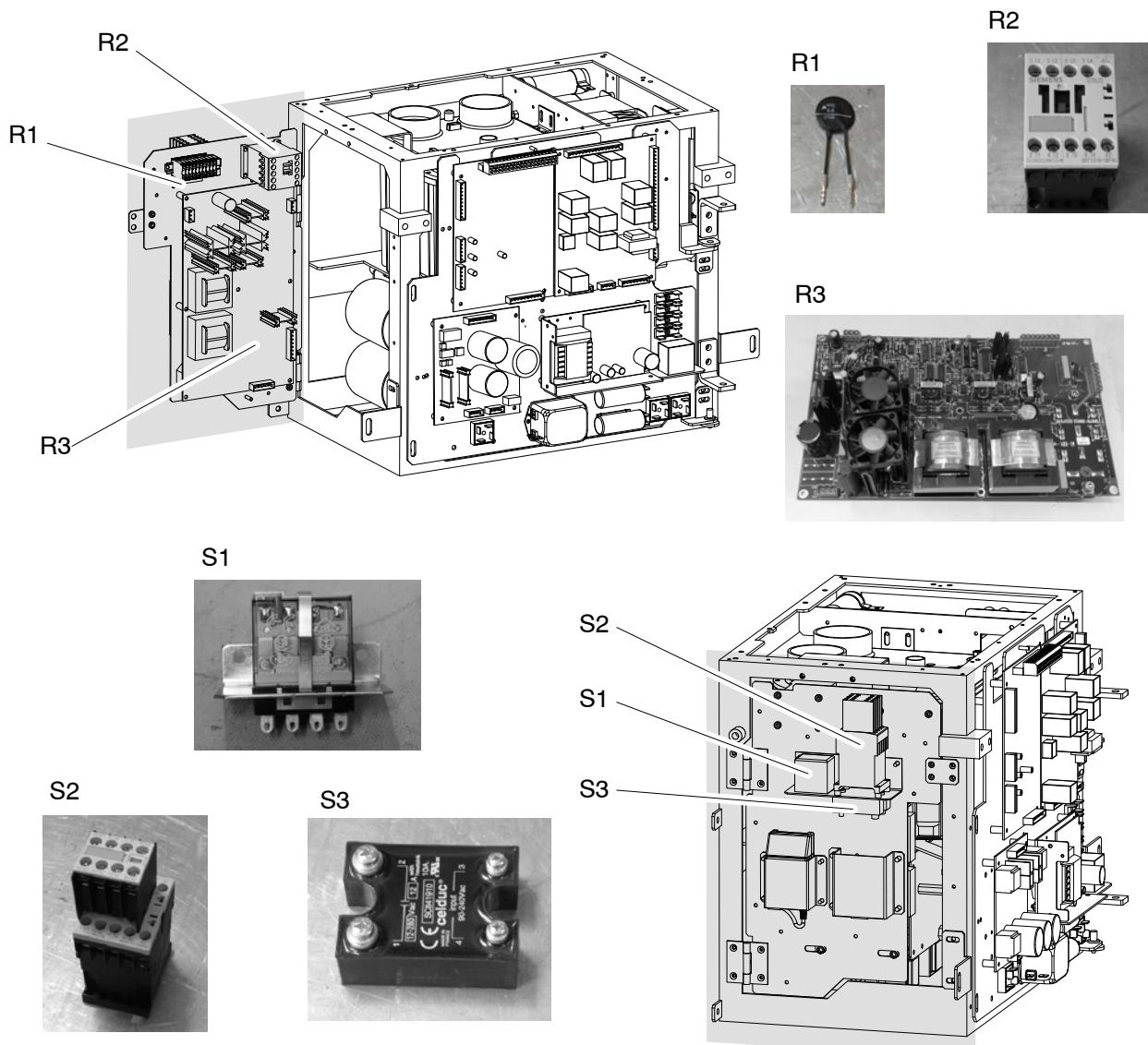
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Q0</b>	<b>GENERATOR POWER INPUT</b>				
Q1	Brake Board PCB	1	SAT-A3567-04	SC+A3567-04	
Q1.1	Fuses F1, F2	-	-	-	(see Fuse Kit - Item V0)
Q2	Mobile Auto ON/OFF PCB	1	SAT-A3179-05	SC+A3179-05	
Q3	Contactor 3 Ph / 24 V / 50 A	2	SAT-51405016	SC+51405016	K5, K6 Input Line Contactor
Q4	Transformer T2	1	SAT-50509030	SC+50509030	T2 Input Line Transformer
Q5	Green Lamp	1	SAT-54203006	SC+54203006	DS1
Q6	Resistor 20 Ohm / 100 W / 10%	1	SAT-52707021	SC+52707021	R1
Q7	Line Fuse 35 A - F1, F9	2	SAT-53801016	SC+53801016	For 20 or 32 kW
Q7	Line Fuse 50 A - F1, F9	2	SAT-53801011	SC+53801011	For 40 or 50 kW



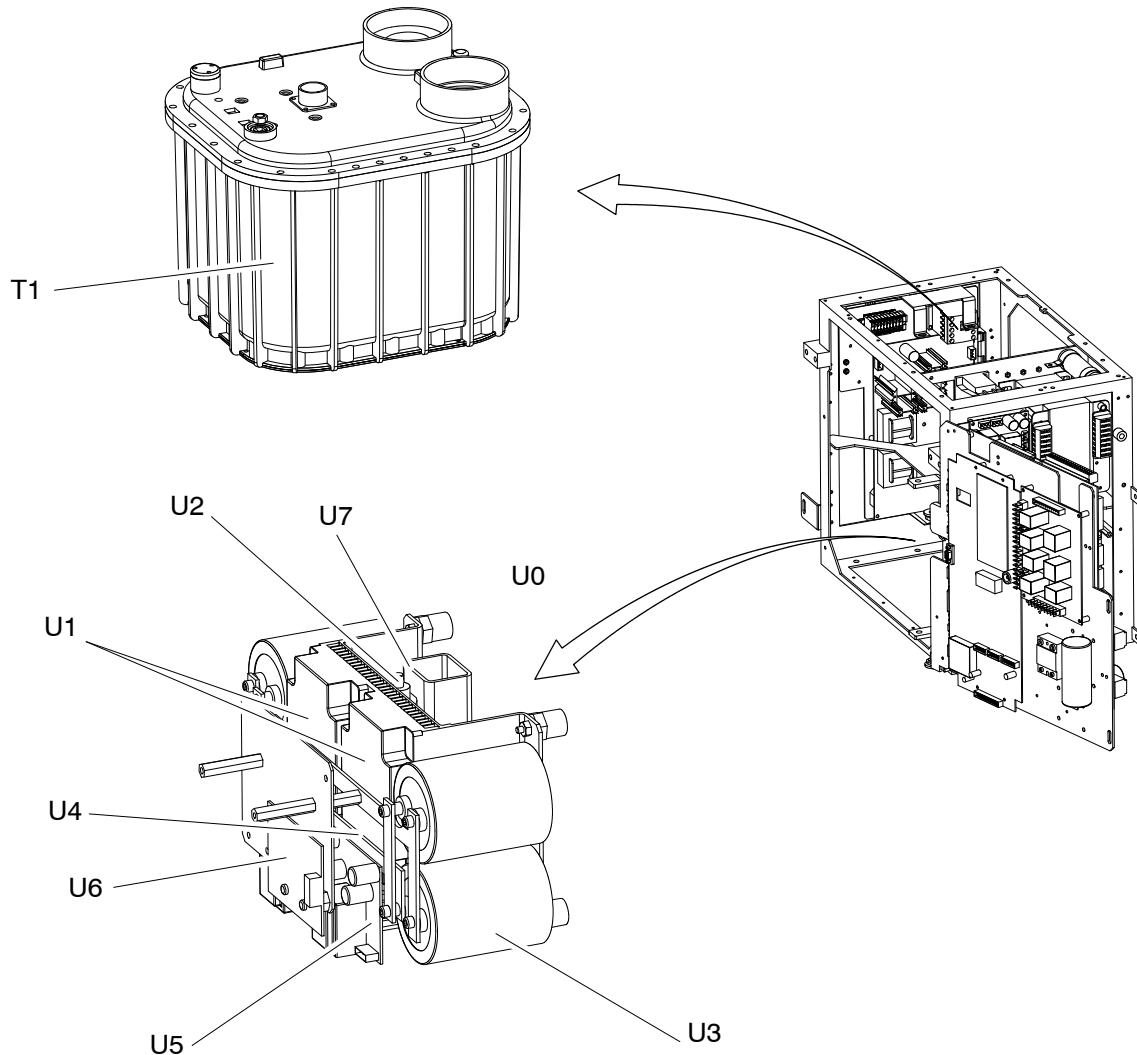
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>R0</b>	<b>INNER LEFT PANEL</b>				
R1	NTC Resistor	2	SAT-53801046	SC+53801046	(5 units included)
R2	Relay	1	SAT-51405012	SC+51405012	K11
R3	Stand Alone PCB	1	SAT-A3138-01	SC+A3138-01	
<b>S0</b>	<b>OUTER LEFT PANEL</b>				
S1	Relay	1	SAT-51401012	SC+51401012	K7
S2	Relay	1	A520216-01	SC+A520216-01	K8 Kit
S3	Relay Solid State	1	SAT-51404011	SC+51404011	K9



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>T0</b>	<b>HIGH VOLTAGE TANK</b>				
T1	HV Tank (150kV) / 1 Tube 220V	1	SAT-A6097-16	SC+A6097-16	
<b>U0</b>	<b>INVERTER MODULE</b>	1	<b>SAT-A11700-71</b>	<b>SC+A11700-71</b>	
U1	IGBT 600 A / 600 V	2	SAT-53416039	SC+53416039	
U2	Capacitor 40 $\mu$ F, 450 VDC	1	SAT-54001006	SC+54001006	C9
U3	Capacitor ELE 3700 $\mu$ F, 450 VDC	4	SAT-54002011	SC+54002011	C1, C2, C3 & C4
U4	Capacitor 2 $\mu$ F, 1000 VDC	2	SAT-54008002	SC+54008002	C10, C11
U5	IPM Driver PCB	2	SAT-A3063-06	SC+A3063-06	A1 & A2
U6	Charge / Discharge Monitor PCB	1	SAT-A3212-01	SC+A3212-01	
U7	Equipped Resistor	1	SAT-A3312-01	SC+A3312-01	



**U1**



**U2**



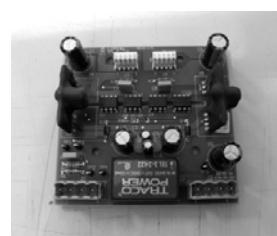
**U3**



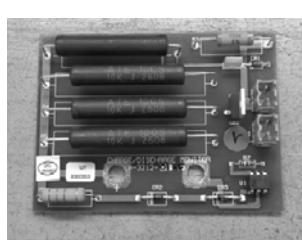
**U4**



**U5**



**U6**



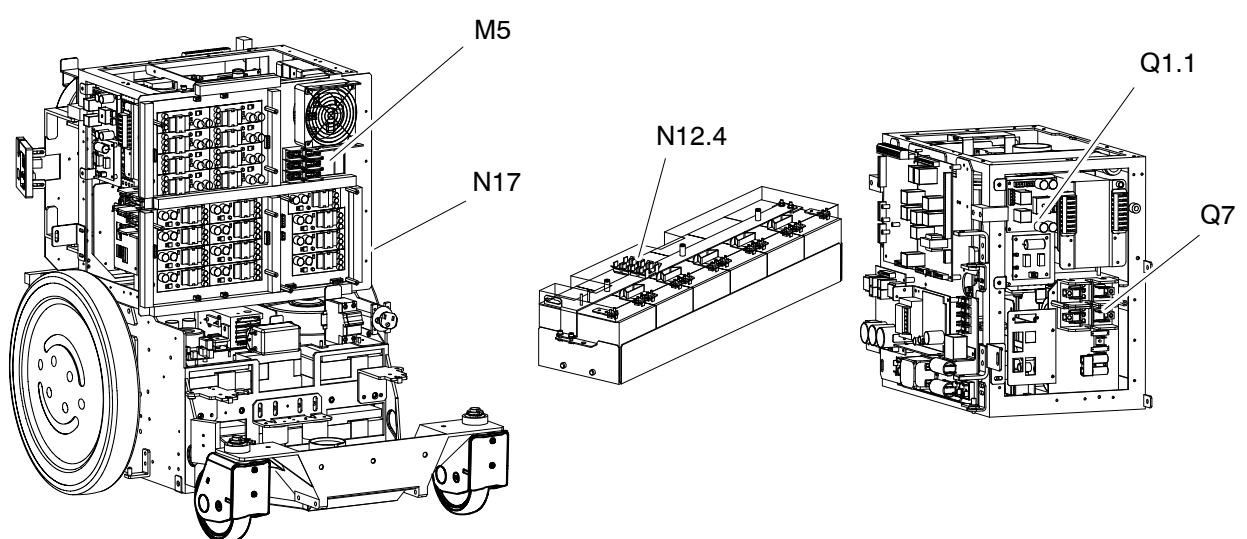
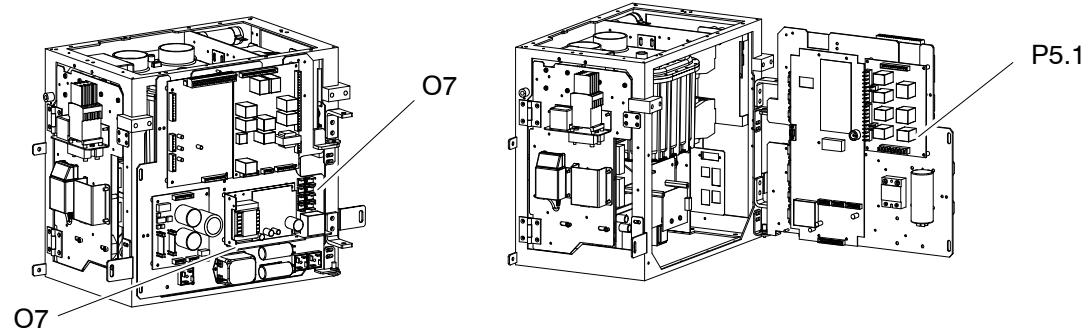
**U7**



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS																										
V0	MOBILE FUSE KIT	1	A520282-02	SC+A520282-02	<p>The Fuse Kit is common for all the Generator models and comprises:</p> <table> <thead> <tr> <th>Reference</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>CC00264</td> <td>10</td> </tr> <tr> <td>5262761</td> <td>10</td> </tr> <tr> <td>53801002</td> <td>10</td> </tr> <tr> <td>53801003</td> <td>20</td> </tr> <tr> <td>53801008</td> <td>30</td> </tr> <tr> <td>53801011</td> <td>6</td> </tr> <tr> <td>53801012</td> <td>10</td> </tr> <tr> <td>53801013</td> <td>10</td> </tr> <tr> <td>53801015</td> <td>10</td> </tr> <tr> <td>53801017</td> <td>10</td> </tr> <tr> <td>53801045</td> <td>3</td> </tr> <tr> <td>53801068</td> <td>10</td> </tr> </tbody> </table>	Reference	Qty	CC00264	10	5262761	10	53801002	10	53801003	20	53801008	30	53801011	6	53801012	10	53801013	10	53801015	10	53801017	10	53801045	3	53801068	10
Reference	Qty																														
CC00264	10																														
5262761	10																														
53801002	10																														
53801003	20																														
53801008	30																														
53801011	6																														
53801012	10																														
53801013	10																														
53801015	10																														
53801017	10																														
53801045	3																														
53801068	10																														
M5	Fuse ATM 6 A / 600 V SB (10 units)		SAT-53801017	SC+53801017	Frontal Area (Charger Module): F10, F11																										
	Fuse ATQ 10 A / 500 V SB (10 units)		SAT-53801045	SC+53801045	Frontal Area (Charger Module): F12																										
N12.4	Fuse 10 A / 250 V SB (10 units)		SAT-53801008	SC+53801008	Battery Trays: F13 - F32 (20 fuses)																										
	Fuse 10 A / 250 V Fast-Acting (10 units)		SAT-CC00264	SC+CC00264	Battery Trays: F33, F37 (2 fuses)																										
	Fuse 2 A / 250 V Fast-Acting (10 units)		SAT-5262761	SC+5262761	Battery Trays: F34, F35, F36 (3 fuses)																										
N17	Fuse 1 A / 250 V Fast-Acting (10 units)		SAT-53801068	SC+53801068	Back Area: F38 (aerial over Digital Motion PCB)																										
O7	Fuse 0.4 A / 250 V SB (10 units)		SAT-53801015	SC+53801015	Low Voltage Power Supply: F5																										
	Fuse 1.5 A / 250 V SB (10 units)		SAT-53801012	SC+53801012	Front Panel: F2																										
	Fuse 3 A / 250 V SB (10 units)		SAT-53801003	SC+53801003	Front Panel: F7, F8																										
	Fuse 6 A / 250 V SB (10 units)		SAT-53801002	SC+53801002	Front Panel: F6																										
P5.1	Fuse 6 A / 250 V SB (10 units)		SAT-53801002	SC+53801002	LF-RAC: F1																										
Q1.1	Fuse 10 A / 250 V SB (10 units)		SAT-53801008	SC+53801008	Brake Board PCB: F1, F2																										
Q7	Fuse 50 A / 600 V SB		SAT-53801011	SC+53801011	Input Line: F1, F9																										

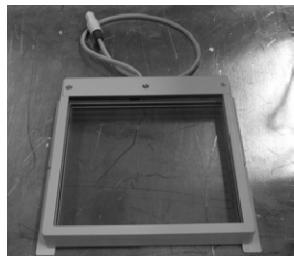


**Mobile X-Ray Unit**Renewal Parts

---

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>W0</b>	<b>OPTIONS</b>				
W1	Ion Chamber DAP	1	SAT-55902023	SC+55902023	
-	Radiation Meter PCB	1	SAT-A3170-01	SC+A3170-01	(see Item N2 - page 30)
W2	Remote Control Handswitch	1	SAT-53412116	SC+53412116	Includes Item W2.1 to W2.5
W2.1	Master Remote Handswitch	1	A521112-01	SC+A521112-01	
W2.2	Spare Remote Handswitch	1	A521113-01	SC+A521113-01	
W2.3	Holder	1	SAT-19129-01	SC+19129-01	
W2.4	IR Receiver Remote	1	A521115-01	SC+A521115-01	
W2.5	Interface Remote PCB	1	A521116-01	SC+A521116-01	
W3	Remote Col PCB	1	SAT-A3653-01	SC+A3653-01	

W1



W2

W2.3

W2.1

W2.2

W2.4

W2.5

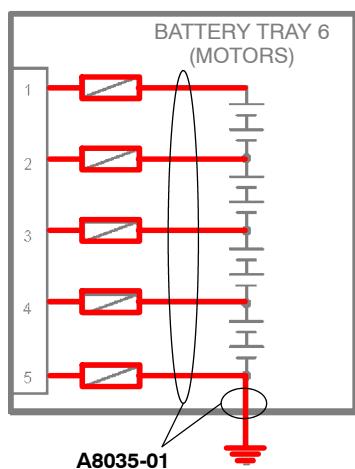
W3

&lt;p

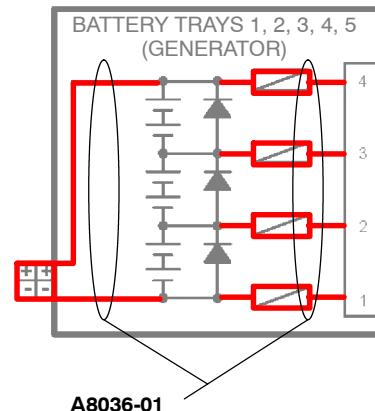
## Mobile X-Ray Unit

### Renewal Parts

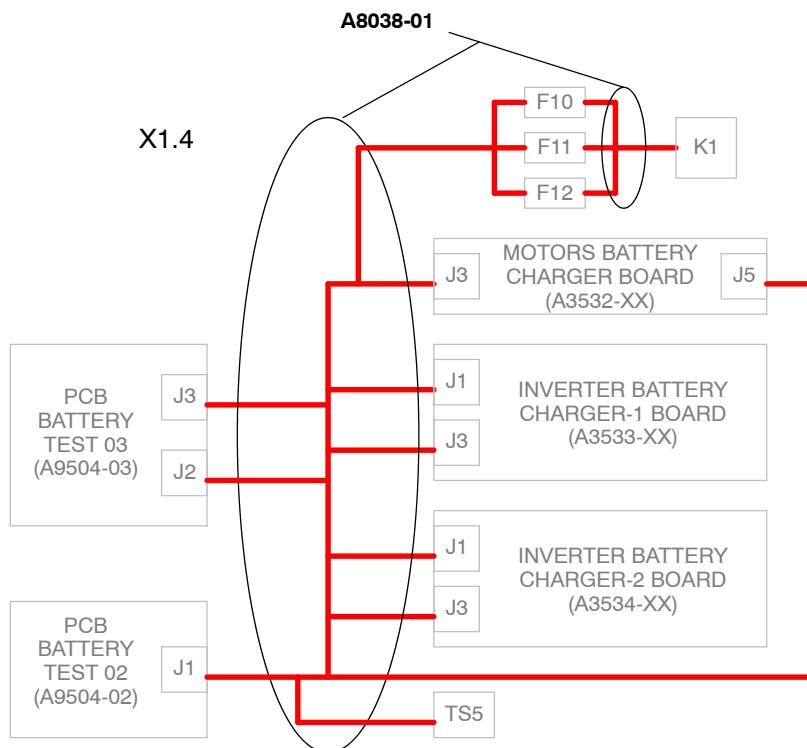
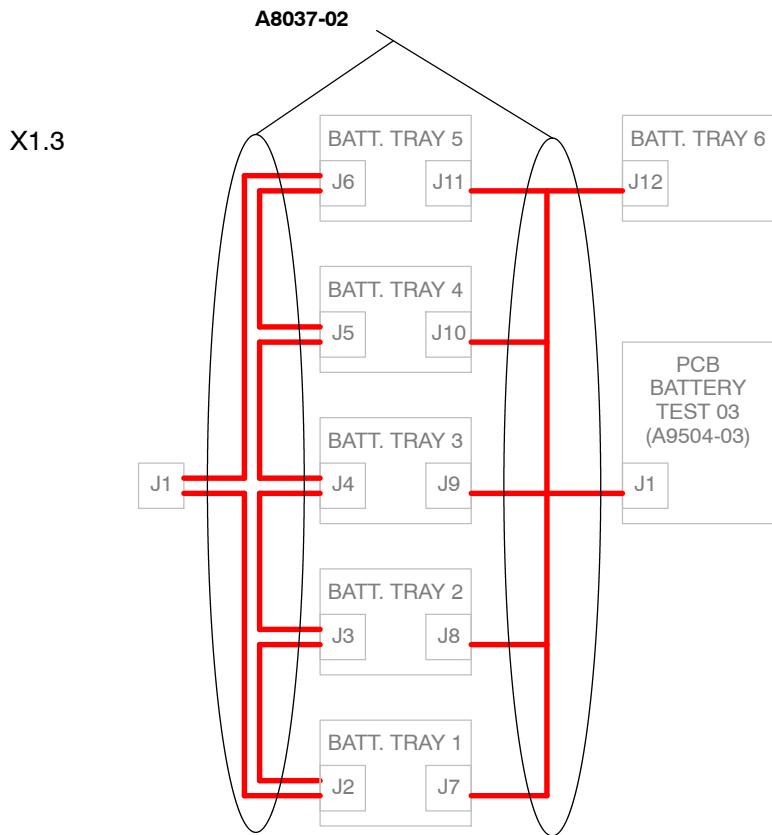
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
X0	<b>MOBILE CABLES</b>				
X1	<b>Motor Charger Cables</b>				
X1.1	Motor Battery Tray Cable	1	A8035-01	SC+A8035-01	<i>Cable identified in text illustration</i>
X1.2	Generator Battery Trays Cables	5	A8036-01	SC+A8036-01	<i>Cable identified in text illustration</i>
X1.3	Battery Interconnection Cables	1	A8037-02	SC+A8037-02	<i>Cable identified in text illustration</i>
X1.4	Mobile Charger Harness	1	A8038-01	SC+A8038-01	<i>Cable identified in text illustration</i>
-	Key Panel Harness	1	A8039-02	SC+A8039-02	
-	Parking Harness	1	A8016-01	SC+A8016-01	
-	Battery Monitor - Generator Harness	1	A8075-01	SC+A8075-01	
-	Deadman Connection	1	A8076-02	SC+A8076-02	<i>Compatible with old SC+A8076-01</i>
-	Encoders Connection	1	A8077-01	SC+A8077-01	
-	Motor Charger Interconnection	1	A8078-01	SC+A8078-01	
-	Generator Charger Interconnection	1	A8079-02	SC+A8079-02	
-	Input Tray Connection	1	A8080-02	SC+A8080-02	
-	Stand Alone Connection	1	A8084-01	SC+A8084-01	
-	Motor Charger Connection	1	A8081-01	SC+A8081-01	



X1.1



X1.2



**Mobile X-Ray Unit**

## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>X2</b>	<b>Mobile Column Cables</b>				
-	Telescopic Brake Cable	1	A7226-02	SC+A7226-02	
-	Brake Push-Button Harness	1	A8096-01	SC+A8096-01	
-	Vertical Brake Cable	1	A7227-02	SC+A7227-02	
-	Bumper Harness	1	A8057-01	SC+A8057-01	
-	Digital Motion Harness	1	A8097-01	SC+A8097-01	
-	Parking Device Harness	1	A8049-01	SC+A8049-01	
-	Anode Cable (6m)	1	A3121-03	SC+A3121-03	
-	Collimator Cable	1	A8098-01	SC+A8098-01	
-	Ground Cable	1	A6383-39	SC+A6383-39	
-	Ground Cable	1	A6601-05	SC+A6601-05	
-	Column Telescopic Brake Cable	1	A7257-02	SC+A7257-02	
-	Mobile Brake Harness	1	A8099-01	SC+A8099-01	
-	Brakes Harness	1	A8058-01	SC+A8058-01	
<b>X3</b>	<b>ATP Cables</b>				
-	Power Harness	1	A9620-01	SC+A9620-01	
-	Communication Harness	1	A522041-01	SC+A522041-01	
-	Harness	1	A8053-01	SC+A8053-01	
-	Handswitch Extension Cable	1	A8091-02	SC+A8091-02	
<b>X4</b>	<b>Digital Connections Cables</b>				
-	Digital Interconnection Harness - I	1	A8089-01	SC+A8089-01	
-	Digital Interconnection Harness - II	1	A8087-03	SC+A8087-03	
-	Digital Mobile Interface Harness	1	A8094-01	SC+A8094-04	
-	Digital Interface Harness	1	A7933-01	SC+A7933-01	
-	Generator - Stand Alone Connection	1	A8085-02	SC+A8085-02	
<b>X5</b>	<b>Dosimetry Cables (Optional)</b>				
-	Radiation Meter Cables	1	A8083-01	SC+A8083-01	
-	Interface Cable (6m)	1	55902044	SC+55902044	(Includes converter RS232: 943-00-40, 6m)
-	Radiation Meter Cable	1	A7264-03	SC+A7264-03	
-	Radiation Meter Control Cable	1	A3355-03	SC+A3355-03	
-	Radiation Meter Power 1	1	A3356-02	SC+A3356-02	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Y0</b>	<b>SOFTWARE KIT</b>				
-	Soft kit 20 kW with DAP, U24 / U5	1	A521071-07	SC+A521071-07	software release in use: U24 (V7R1b94) and U5 (V5R8b10)
-	Soft kit 20 kW limited to 125 kV with DAP, U24 / U5	1	A521071-17	SC+A521071-17	
-	Soft kit 32 kW with DAP, U24 / U5	1	A521072-07	SC+A521072-07	
-	Soft kit 40 kW with DAP, U24 / U5	1	A521073-07	SC+A521073-07	
-	Soft kit 50 kW with DAP, U24 / U5	1	A521074-07	SC+A521074-07	
-	Soft kit 20 kW without DAP, U24 / U5	1	A521075-07	SC+A521075-07	
-	Soft kit 20 kW limited to 125 kV without DAP, U24 / U5	1	A521075-17	SC+A521075-17	
-	Soft kit 32 kW without DAP, U24 / U5	1	A521076-07	SC+A521076-07	
-	Soft kit 40 kW without DAP, U24 / U5	1	A521077-07	SC+A521077-07	
-	Soft kit 50 kW without DAP, U24 / U5	1	A521078-07	SC+A521078-07	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Z0</b>	<b>MISCELLANEOUS</b>				
Z1	Screw Mobile Kit	1	A521055-01	SC+A521055-01	
Z2	Allen Tools (A)	1	A521174-01	SC+A521174-01	Includes three Allen Keys: 3 mm, 6 mm and 10 mm.
Z3	Fixing Rear Cover	1	A521089-02	SC+A521089-02	

Z3



## **Mobile X-Ray Unit**

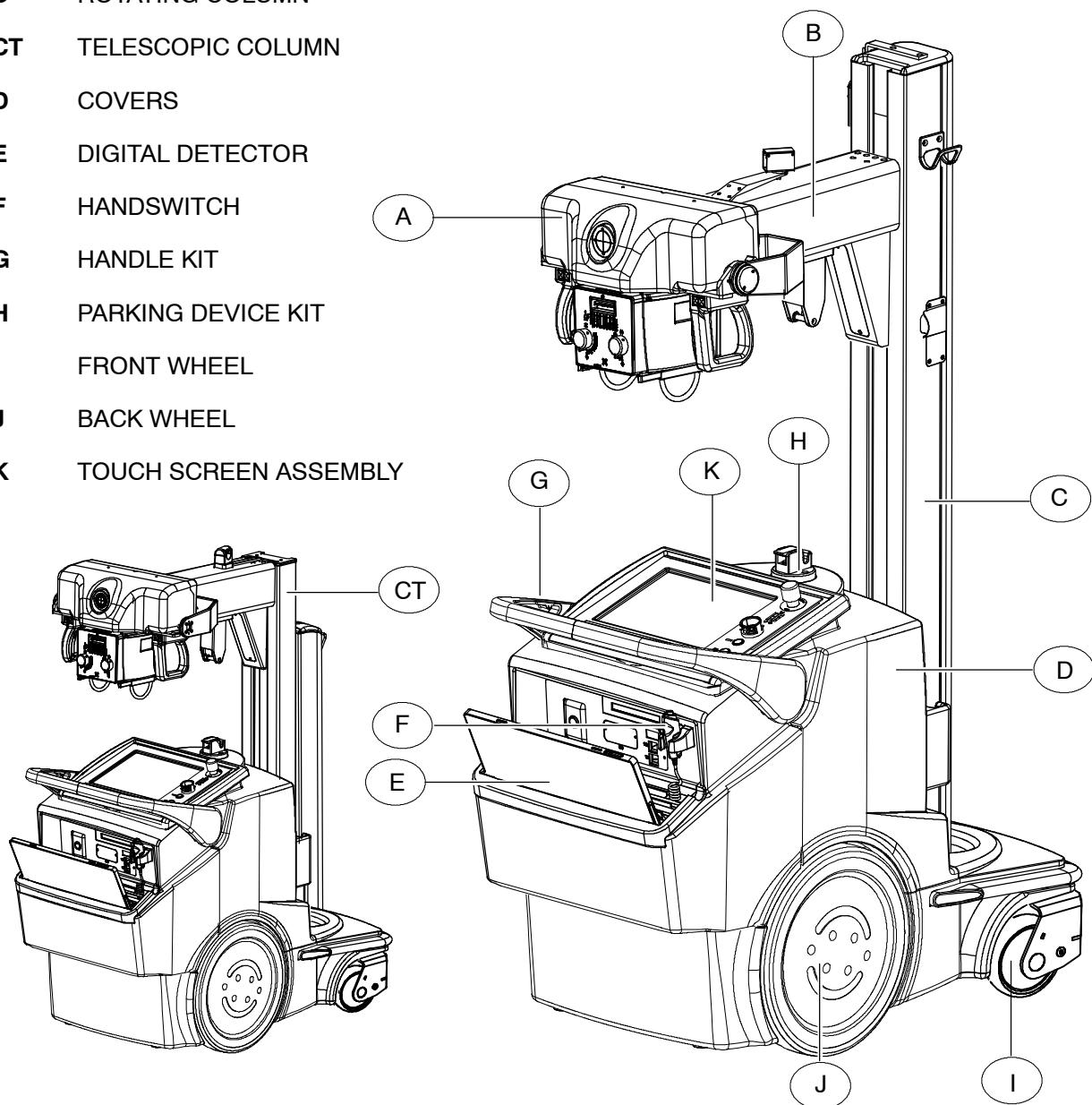
---

### Renewal Parts

This page intentionally left blank.

**SECTION 2****MOBILE WITH WIRELESS DR DETECTOR  
DX-D30 AND DX-D35****EXTERNAL ASSEMBLY**

- A** TUBE-COLLIMATOR ASSEMBLY
- B** TELESCOPIC ARM
- C** ROTATING COLUMN
- CT** TELESCOPIC COLUMN
- D** COVERS
- E** DIGITAL DETECTOR
- F** HANDSWITCH
- G** HANDLE KIT
- H** PARKING DEVICE KIT
- I** FRONT WHEEL
- J** BACK WHEEL
- K** TOUCH SCREEN ASSEMBLY



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>A0</b>	<b>TUBE-COLLIMATOR ASSEMBLY</b>				
A1	X-Ray Tube E7865X	1	6690-29	SC+6690-29	Depends on customer order
	X-Ray Tube E7884X	1	6690-33	SC+6690-33	
A2	Inclinometer	1	SAT-A10501-01	SC+A10501-01	
A3	Collimator	1	6693-25N	SC+6693-25N	Standard
			6693-25F2L	SC+6693-25F2L	Optional with Filters and 2 Laser
A3.1	Retractable Tape	1	A525336-01	SC+A525336-01	
A3.2	Front Panel	1	A525359-02	SC+A525359-02	for 6693-25N Collimator
		1	A525361-02	SC+A525361-02	for 6693-25F2L Collimator with Laser Interlock in the Front Panel
		1	A525408-01	SC+A525408-01	for 6693-25F2L Collimator with Laser Interlock in the Bottom side
A3.3	Knob	2	A525023-191	SC+A525023-191	
A3.4	Fan, LED	1	A525337-01	SC+A525337-01	
A3.5	Timer Board	1	A525182-01	SC+A525182-01	Compatible with Timer SC+A525344-01
A3.6	Power LED	1	A525183-01	SC+A525183-01	Compatible with LED SC+A525343-01
A3.7	Laser	2	A525184-01	SC+A525184-01	Replaces to Laser SC+A525147-01
A4	SID Guard	1	A520402-04	SC+A520402-04	
A5	Double Guides for DAP	1	A525319-01	SC+A525319-01	
A6	Tube Cover Kit for X-Ray Tube	1	A520288-191	SC+A520288-191	
A7	Tube Turning Left Kit	1	A520204-01	SC+A520204-01	Standard. with 90° detent
			A520204-02	SC+A520204-02	Optional. without 90° detent
A8	Tube Turning Right Kit	1	A520205-01	SC+A520205-01	Standard. with 90° detent
A9	Left Handgrip Kit	1	A520275-191	SC+A520275-191	Includes ITEM A17
A10	Right Handgrip Kit	1	A520274-191	SC+A520274-191	Includes ITEM A17
A11	Left Handgrip Overlay	1	SAT-10731-02	SC+10731-02	
A12	Right Handgrip Overlay	1	SAT-10731-01	SC+10731-01	
A13	High Voltage Cables (5.5 m)	1	SAT-6680-42	SC+6680-42	Set of High Voltage Cables for Standard and Short Column
	High Voltage Cables (6 m)	1	SAT-6680-57	SC+6680-57	Set of High Voltage Cables for Telescopic Column

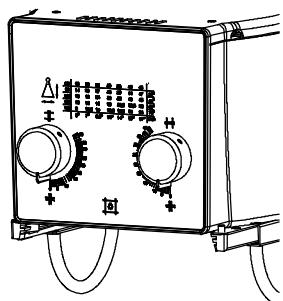
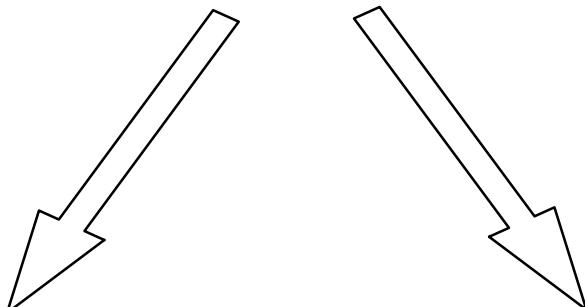
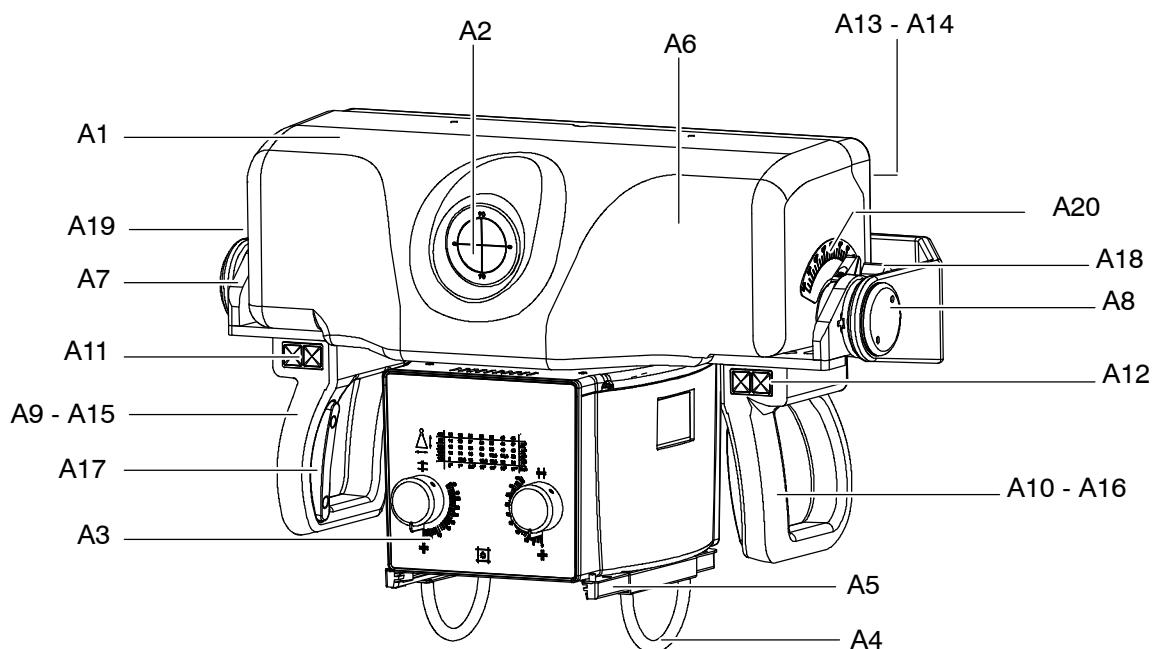
**Mobile X-Ray Unit**

Renewal Parts

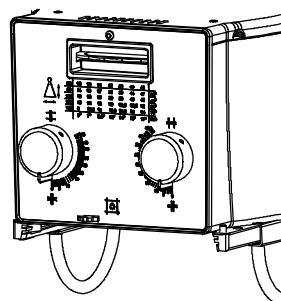
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
A14	High Voltage Cable Cover (2.2 m)	1	SAT-A6855-02	SC+A6855-02	for Standard and Short Column
	High Voltage Cable Cover (3.7 m)	1	SAT-A6855-37	SC+A6855-37	for Telescopic Column
A15	Microswitch Inside Left Handle	1	A520119-02	SC+A520119-02	
A16	Microswitch Inside Right Handle	1	A520120-02	SC+A520120-02	
A17	Button Handle Mobile	2	SAT-14740-191	SC+14740-191	
A18	Lateral Left Inclinometer	1	A521136-01	SC+A521136-01	Optional
A19	Lateral Right Inclinometer	1	A521137-01	SC+A521137-01	Optional
A20	XRay Tube Inclinometer Labels Left Right	1	A521135-01	SC+A521135-01	Optional

## Mobile X-Ray Unit

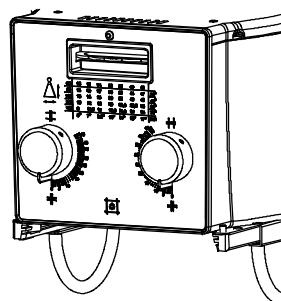
### Renewal Parts



*A3 - Standard Collimator*

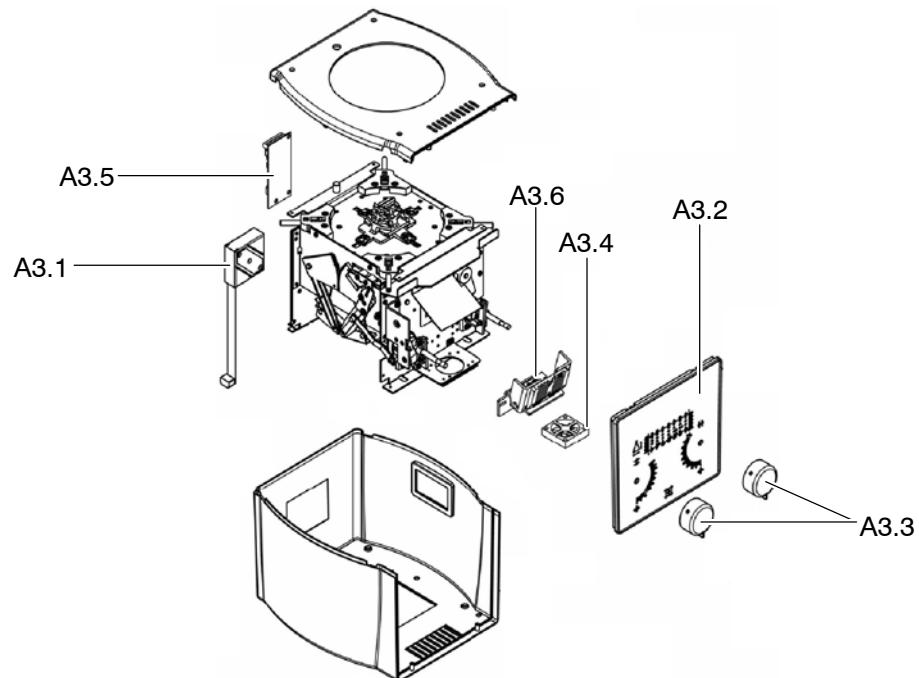


*A3 - Optional Collimator with Laser Interlock in the Front Panel*

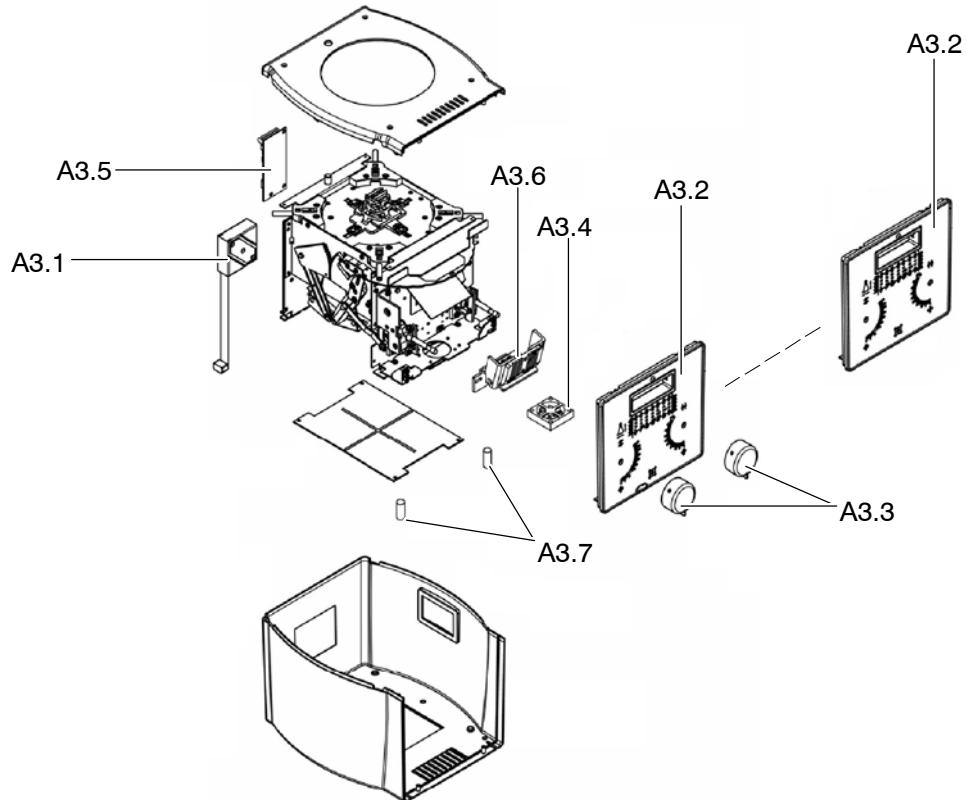


*A3 - Optional Collimator with Laser Interlock in the Bottom side*

*A3 - Standard Collimator*

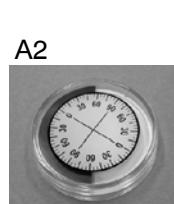


*A3 - Optional Collimator*



## Mobile X-Ray Unit

### Renewal Parts



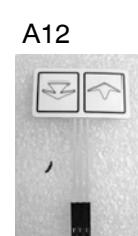
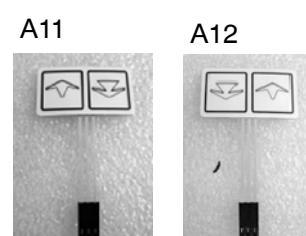
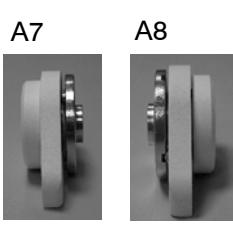
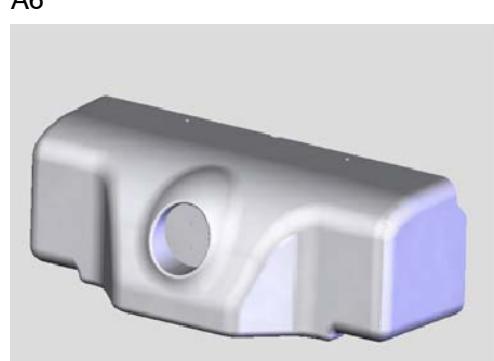
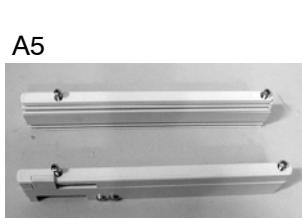
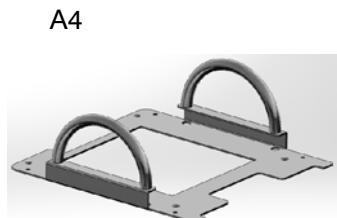
Standard Collimator



Optional Collimator with Laser  
Interlock in the Front Panel



Optional Collimator with Laser  
Interlock in the Bottom side



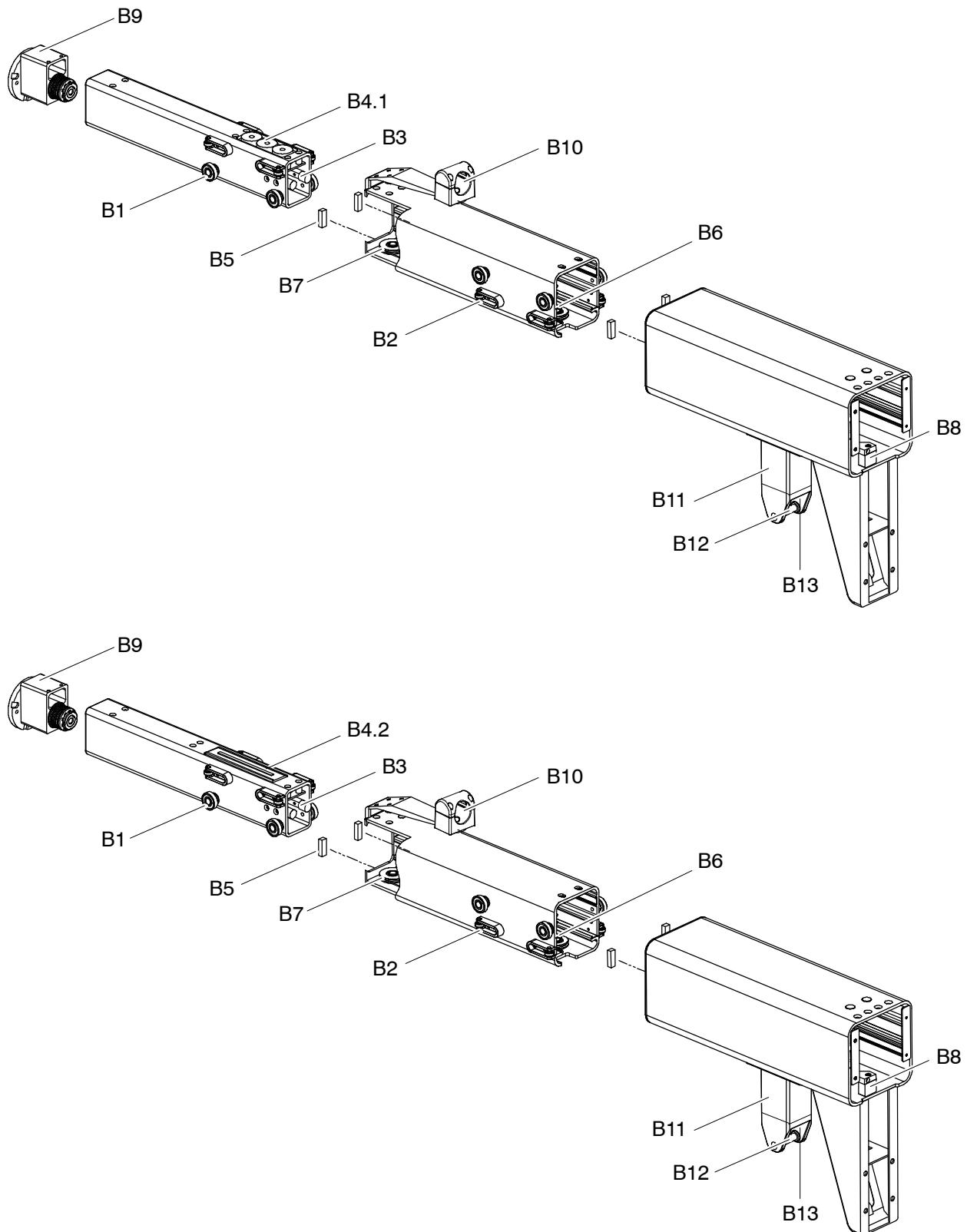
---

This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

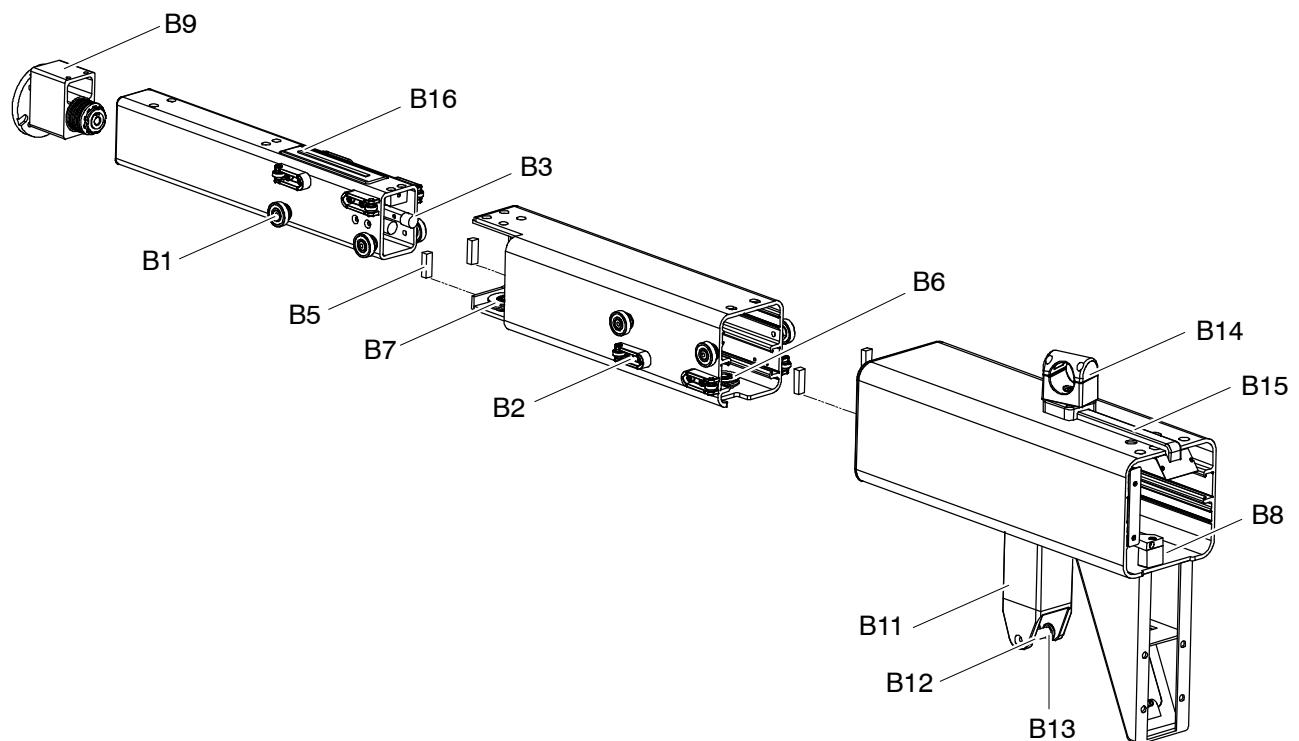
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>B0</b>	<b>TELESCOPIC ARM FOR STANDARD COLUMN</b>				
B1	Eccentric Bearing Kit	8	SAT-19610-01	SC+19610-01	
B2	Lateral Bearing Kit	8	A520103-01	SC+A520103-01	
B3	Stop Kit	2	A520107-01	SC+A520107-01	
B4.1	Brake Kit	1	A520106-01	SC+A520106-01	Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
B4.2	Brake Kit	1	A522126-01	SC+A522126-01	Brake kit with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
B5	Rubber Stop	4	SAT-15430-01	SC+15430-01	
B6	Pulley diameter 35, Kit	1	A520108-01	SC+A520108-01	
B7	Pulley diameter 41, Kit	1	A520109-01	SC+A520109-01	
B8	Tightening Device Kit	1	A520110-01	SC+A520110-01	
B9	Head Rotation Kit	1	A520201-02	SC+A520201-02	
B10	Cables Support Kit AGFA	1	A520317-02	SC+A520317-02	
B11	Parking Lock	1	A520438-03	SC+A520438-03	Includes tool: screw M6x90
B12	Lock Shaft	1	A521146-01	SC+A521146-01	
B13	Parking Rubber Stop	1	SAT-53830017	SC+53830017	
B14	Telescopic Column Arm for Standard Column	1	SAT-A7980-01	SC+A7980-01	Complete Telescopic Column Arm with Brake Kit SC+A520106-01. Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
		1	SAT-A7980-04	SC+A7980-04	Complete Telescopic Column Arm with Brake Kit SC+A522126-01. Brake kit with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.



**Mobile X-Ray Unit**

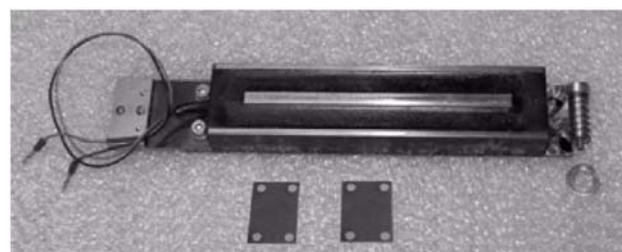
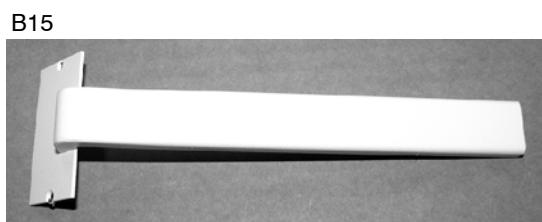
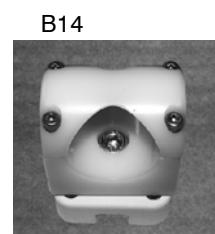
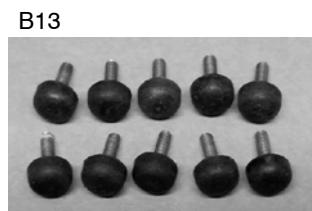
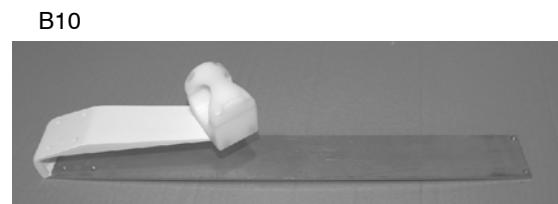
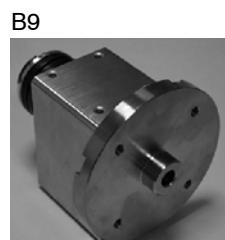
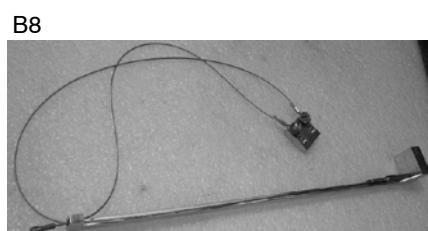
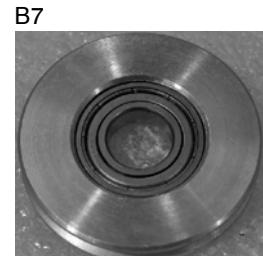
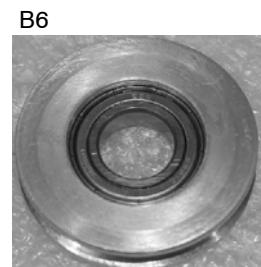
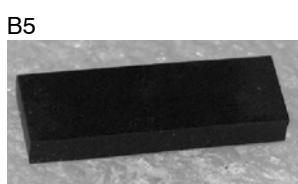
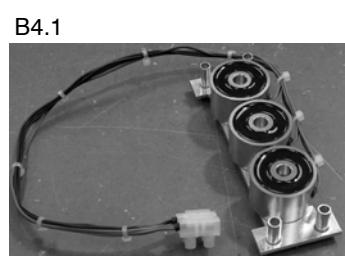
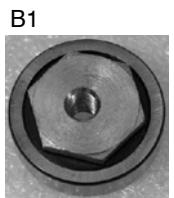
## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>B0</b>	<b>TELESCOPIC ARM FOR TELESCOPIC COLUMN (OPTIONAL)</b>				
B1	Eccentric Bearing Kit	8	SAT-19610-01	SC+19610-01	
B2	Lateral Bearing Kit	8	A520103-01	SC+A520103-01	
B3	Stop Kit	2	A520107-01	SC+A520107-01	
B5	Rubber Stop	4	SAT-15430-01	SC+15430-01	
B6	Pulley diameter 35, Kit	1	A520108-01	SC+A520108-01	
B7	Pulley diameter 41, Kit	1	A520109-01	SC+A520109-01	
B8	Tightening Device Kit	1	A520110-01	SC+A520110-01	
B9	Head Rotation Kit	1	A520201-02	SC+A520201-02	
B11	Parking Lock	1	A520438-03	SC+A520438-03	Includes tool: screw M6x90
B12	Lock Shaft	1	A521146-01	SC+A521146-01	
B13	Parking Rubber Stop	1	SAT-53830017	SC+53830017	
B14	Press-Cable Kit Mobile	1	A522127-01	SC+A522127-01	
B15	Cable Cover Arm Mobile	1	SAT-30192-03	SC+30192-03	
B16	Brake Kit	1	A522126-01	SC+A522126-01	
B17	Telescopic Column Arm for Telescopic Column	1	SAT-A7980-03	SC+A7980-03	Complete Telescopic Column Arm compatible with Telescopic Brake Cable 3.1 SC+A15265-01 (J22 connectors type MOLEX 2PIN), up to unit serial number G76139
		1	A521499-01	SC+A521499-01	Complete Telescopic Column Arm compatible with Telescopic Brake Cable 3.1 SC+A15804-01 (J22 connectors type M-FIT), from unit serial number G76139



## Mobile X-Ray Unit

### Renewal Parts



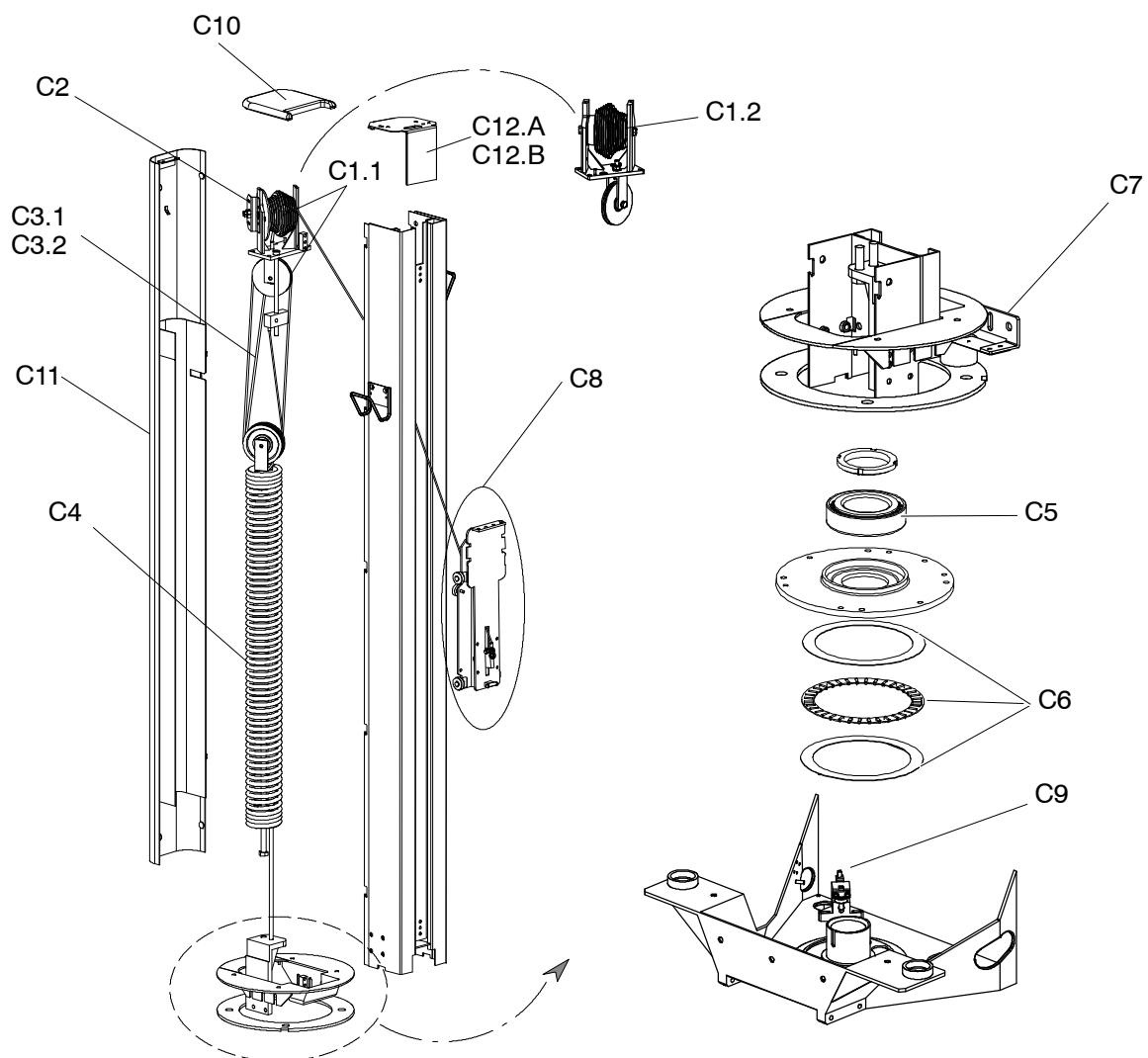
---

This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

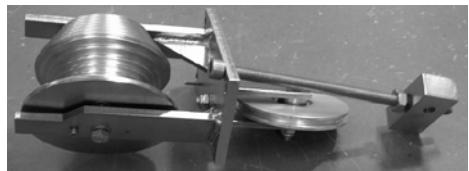
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
C0	<b>ROTATING COLUMN</b>				
C1.1	Main Pulley Kit	1	A520089-01	SC+A520089-01	Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
C1.2	Brake Pulley Assembly	1	SAT-A16049-01	SC+A16049-01	Brake Pulley Assembly with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
C2	Vertical Brake Kit	1	A520084-02	SC+A520084-02	Used with the Main Pulley Kit (item C1.1) Refer to Mobile serial number.
C3.1	Steel Cable (uncoated steel cable)	1	SAT-11835-XX	SC+11835-XX	Used with the Main Pulley Kit (item C1.1) XX=01 XX=02; Short Column (option). Refer to Mobile serial number.
C3.2	Steel Cable (nylon-coated steel cable)	1	SAT-P00404 or SAT-P00405	SC+P00404 or SC+P00405	Used with the Brake Pulley Assembly (item C1.2) P00404 for Standard Height Column (Compatible with old SC+32346-01) P00405 for Short Column (option). (Compatible with old SC+32346-02) Refer to Mobile serial number.
C4	Column Spring Kit	1	A520085-01	SC+A520085-01	
C5	Conical Bearing Kit	1	A520086-01	SC+A520086-01	
C6	Roller Bearing Kit	1	A520087-01	SC+A520087-01	
C7	Column Rotation Brake Kit	1	A520088-03	SC+A520088-03	
C8	Column Carriage Bearing Kit	1	A520203-02	SC+A520203-02	
C9	Switch	1	SAT-50605015	SC+50605015	
C10	Upper Cover	1	SAT-11822-02-019	SC+11822-02-019	
C11	Column Cover	1	SAT-11821-01	SC+11821-01	
C12.A	Fixed Column Support - Upper Cover	1	SAT-11823-01	SC+11823-01	for extra short height Column
C12.B			SAT-32344-01	SC+32344-01	for short and standard height Column



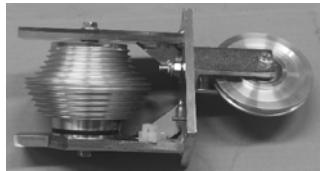
## Mobile X-Ray Unit

### Renewal Parts

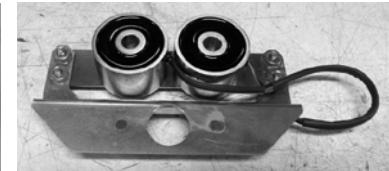
C1.1



C1.2



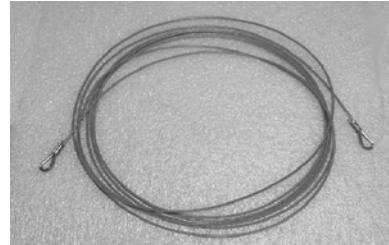
C2



C3.1



C3.2



C4



C5



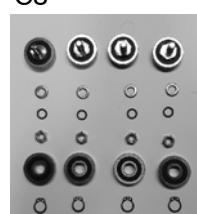
C6



C7



C8



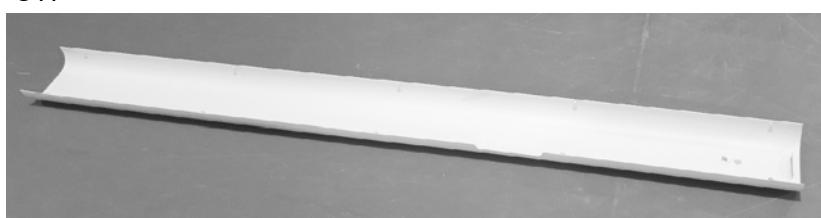
C9



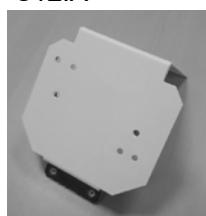
C10



C11



C12.A



C12.B



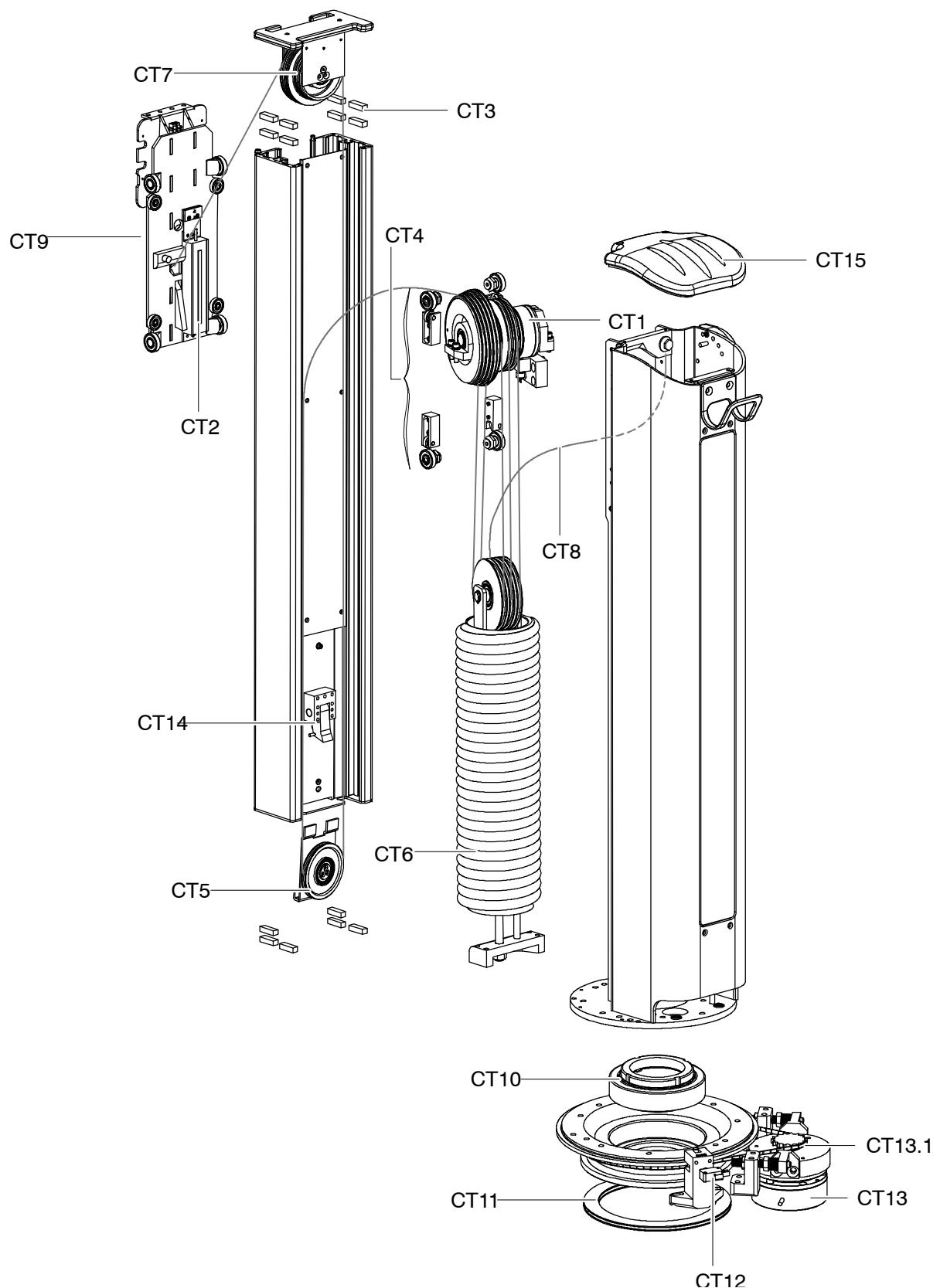
---

This page intentionally left blank.

**Mobile X-Ray Unit**

## Renewal Parts

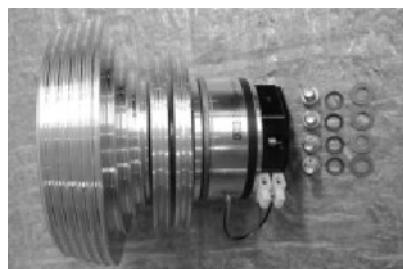
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>CT0</b>	<b>TELESCOPIC COLUMN (OPTIONAL)</b>				
CT1	Main Pulley Kit	1	SAT-A12202-03	SC+A12202-03	
CT2	Brake Kit	1	A522126-01	SC+A522126-01	
CT3	Rubber Stop	10	SAT-15430-01	SC+15430-01	
CT4	Telescopic Column Bearing Kit	1	A522125-01	SC+A522125-01	
CT5	Lower Pulley	1	A522128-01	SC+A522128-01	
CT6	Column Spring Kit	1	SAT-A12231-01	SC+A12231-01	
CT7	Upper Pulley	1	SAT-A16624-01	SC+A16624-01	Compatible with old reference SC+A12206-03
CT8	Steel Cable Telescopic Column	1	SAT-P00406	SC+P00406	Compatible with old reference SC+30118-03
CT9	Telescopic Column Carriage Kit	1	A521130-01	SC+A521130-01	
CT10	Conical Bearing Kit	1	A520086-01	SC+A520086-01	
CT11	Roller Bearing Kit	1	A520087-01	SC+A520087-01	
CT12	Switch	1	SAT-50605015	SC+50605015	
CT13	Clutch	1	SAT-A12222-02	SC+A12222-02	Includes Item CT13.1
CT13.1	Chain	1	SAT-53927810	SC+53927810	Included Lithium Grease tube
CT14	Parachute Kit	1	A521139-02	SC+A521139-02	Compatible with old reference SC+A521139-01
CT15	Upper Cover	1	SAT-30236-01	SC+30236-01	



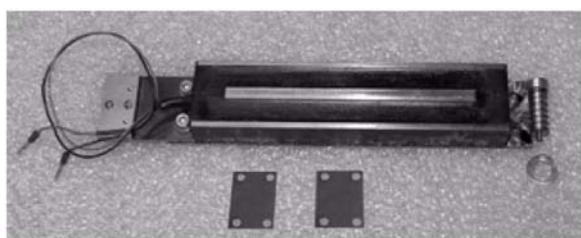
## Mobile X-Ray Unit

### Renewal Parts

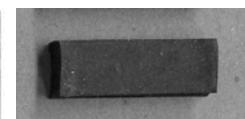
CT1



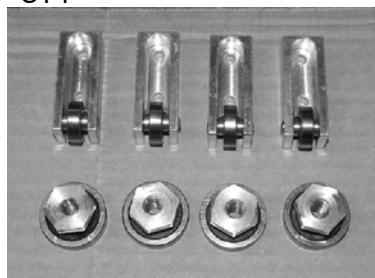
CT2



CT3



CT4



CT5



CT6



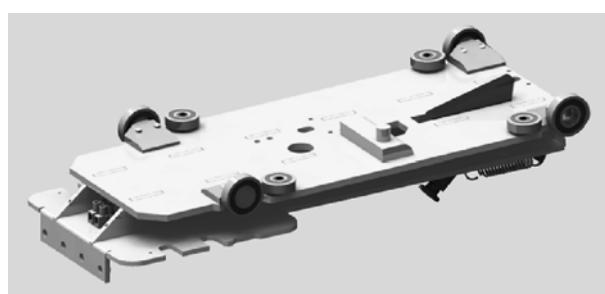
CT7



CT8



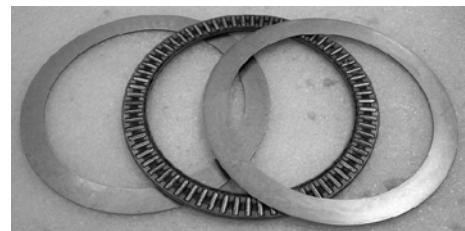
CT9



CT10



CT11



CT13

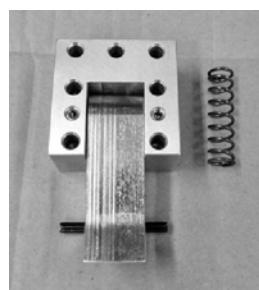
CT12



CT13.1



CT14



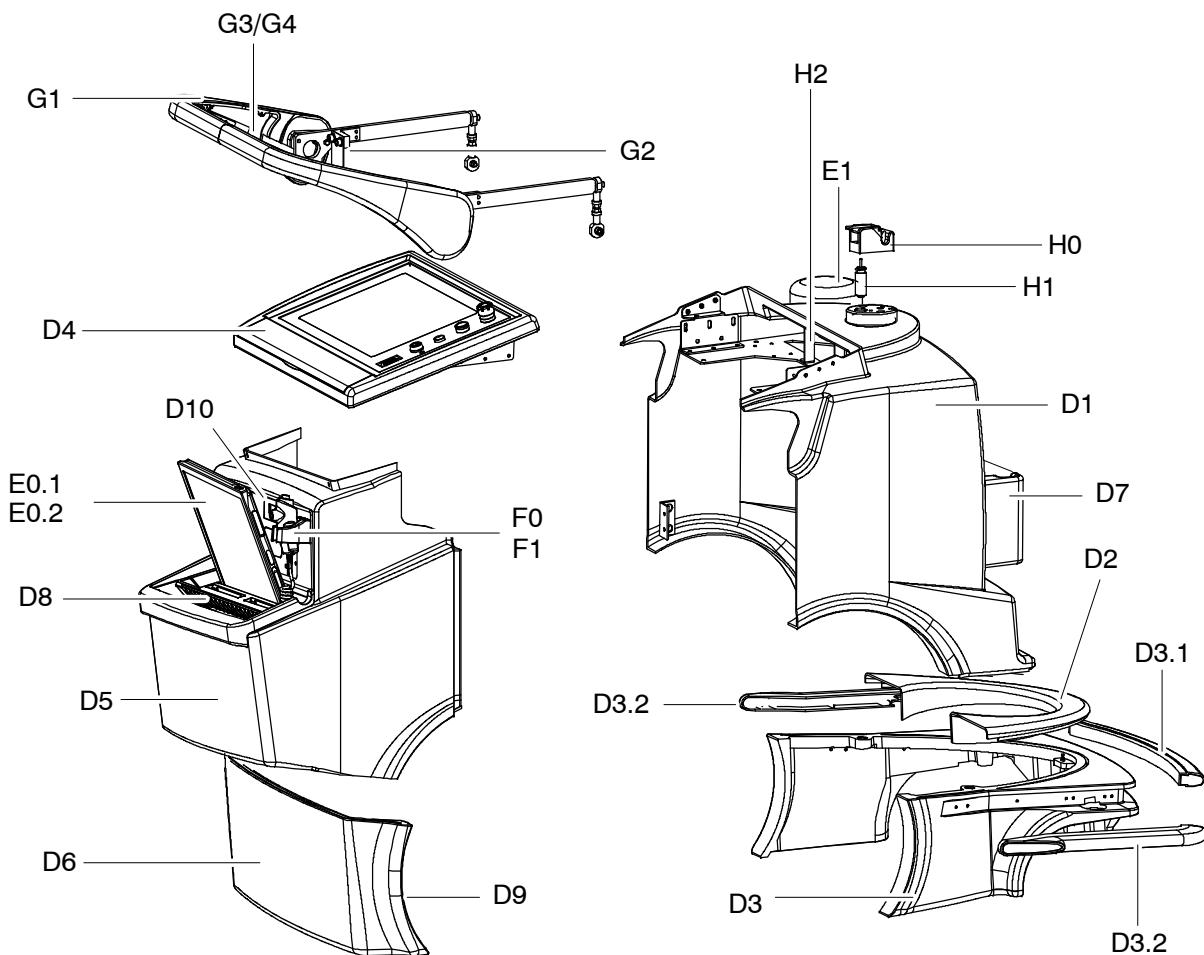
CT15



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>D0</b>	<b>COVERS</b>				
D1	Front Cover Kit for Detector	1	A521007-193	SC+A521007-193	Includes Item D7 Valid for next Detectors: DX-D30 / DX-D35 DR-10s C / DR-14s C / DR-14s G DR-10e, DR-14e, DR-17e
D2	Column Base Cover Kit	1	A520210-01	SC+A520210-01	
			SAT-19174-02	SC+19174-02	for Telescopic Column Option
D3	Front Bumper Cover Kit	1	A520206-04	SC+A520206-04	Includes Item D3.1 and D3.2 for Fixed Column
			A520206-05	SC+A520206-05	Compatible with reinforced and non-reinforced frames. Compatible with old SC+A520206-02. Includes Item D3.1 and D3.2 for Telescopic Column Option
D3.1	Front Bumper Rubber	1	SAT-19112-01	SC+19112-01	
D3.2	Laterals Bumper	1	A521069-01	SC+A521069-01	
D4	Touch Screen Frame Kit	1	A521046-01	SC+A521046-01	
D5	Detector Box Kit for Detector	1	A520342-01	SC+A520342-01	Includes Items D8 Valid for next Detectors: DX-D30 / DX-D35 DR-10s C / DR-14s C / DR-14s G DR-10e, DR-14e, DR-17e
D6	Back Bumper	1	SAT-19171-01	SC+19171-01	
D7	Front Cover Support	1	SAT-A7981-07	SC+A7981-07	
D8	Inner Part Detector Box	1	A521103-02	SC+A521103-02	
D9	Lower Protection	1	SAT-27867-01	SC+27867-01	
D10	USB Port Cover	1	SAT-19953-01	SC+19953-01	
<b>E0.1</b>	<b>DX-D30 DIGITAL DETECTOR</b>				
<b>E0.2</b>	<b>DX-D35 DIGITAL DETECTOR</b>				
<b>E1</b>	Wi-Fi Antenna	1	SAT-55001154	SC+55001154	
<b>F0</b>	<b>HANDSWITCH</b>	1	<b>SAT-A6805-08</b>	<b>SC+A6805-08</b>	Including the Handswitch Support
F1	Support for Handswitch	1	SAT-11996-01	SC+11996-01	
<b>G0</b>	<b>HANDLE</b>				
G1	Switches Drive Handle	1	A521028-03	SC+A521028-03	
G2	Handle Gauge	2	SAT-17492-02	SC+17492-02	
G3	Dead Man Bar	1	SAT-19941-191	SC+19941-191	
G4	Handle Screws with Caps Kit	1	A525618-02	SC+A525618-02	
<b>H0</b>	<b>PARKING DEVICE KIT</b>	1	<b>A520096-04</b>	<b>SC+A520096-04</b>	Includes Item H1
H1	Solenoid	1	SAT-52301022	SC+52301022	
H2	Parking Support	1	SAT-19143-01	SC+19143-01	



## Mobile X-Ray Unit

### Renewal Parts

D7



D8



D9



D10



E1



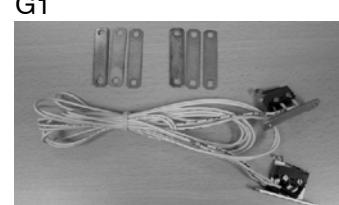
F0



F1



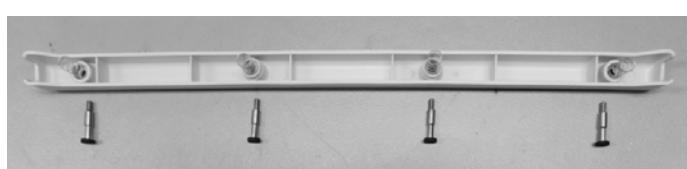
G1



G2



G3



G4



H0



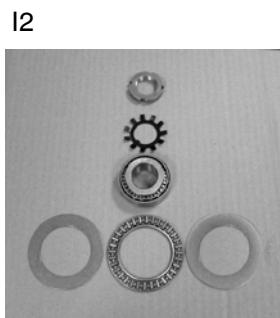
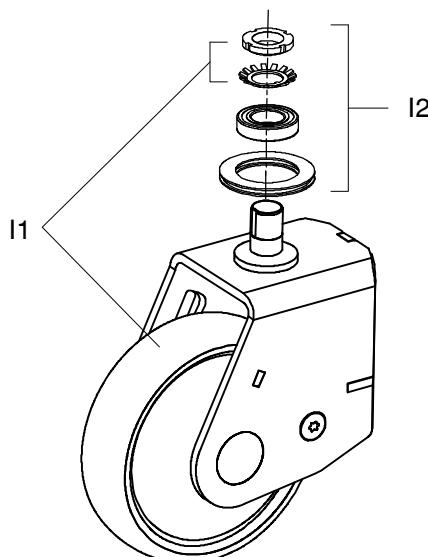
H1



H2

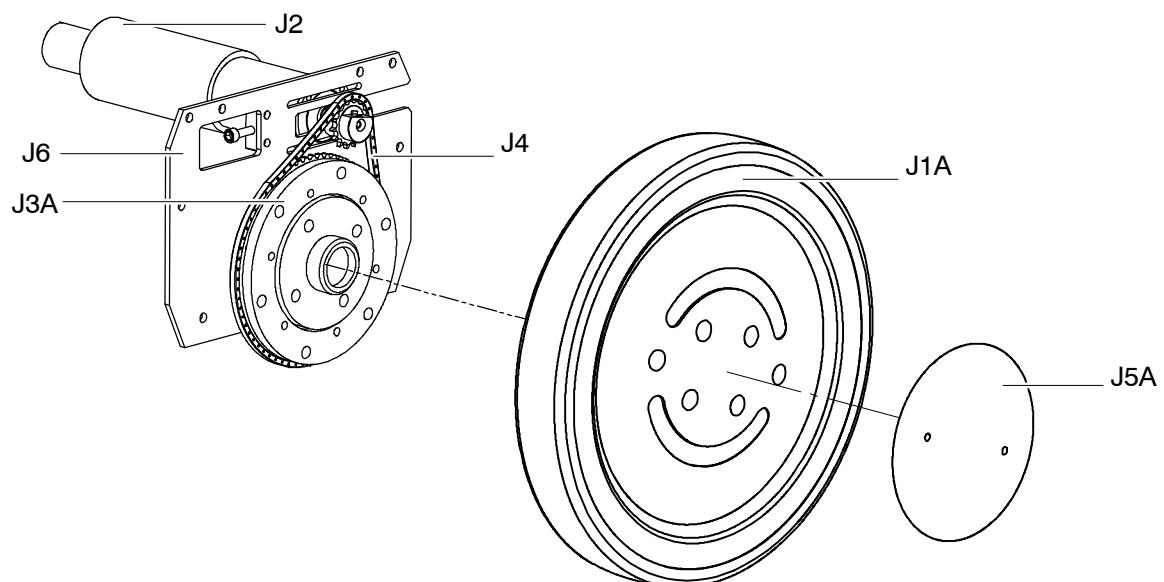


ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>I0</b>	<b>FRONT WHEEL ASSEMBLY</b>				
I1	Front Wheel Kit	2	SAT-AS00953	SC+AS00953	AS00953 for Mobile units sold after Oct./Nov. 2018  (compatible with SC+A8034-01, SC+A8034-03 and SC+AS00101, Mobile units sold before Oct./Nov. 2018)  Attention: <i>a mixture of wheels is not possible, both wheels need to be exchanged.</i>
I2	Front Wheel Bearing Kit	2	A520113-01	SC+A520113-01	
<b>J0</b>	<b>BACK WHEEL ASSEMBLY</b>				
J1A	Back Wheel	2	SAT-19518-01-003	SC+1951801003	Natural Rubber (compatible with SC+17480-31)
J1B	Back Wheel	2	SAT-A16083-01	SC+A16083-01	
J2	Motor Reducer	2	SAT-52402060	SC+52402060	Brake Type ASTO E90R24
			SAT-52402077	SC+52402077	Brake Type ASTO E100R24
J3A	Transmission Group	2	A521004-01	SC+A521004-01	
J3B	Transmission Group	2	A526522-01	SC+A526522-01	
J4	Chain	2	SAT-53927801	SC+53927801	
J5A	Hubcap Kit	2	A521082-01	SC+A521082-01	Only for Back Wheel SC+19518-01-003
J5B	Hubcap Kit	2	SAT-A16082-01	SC+A16082-01	Only for Back Wheel SC+A16083-01
J6	Motor Plate	2	SAT-19514-01	SC+19514-01	



## Mobile X-Ray Unit

### Renewal Parts



J2



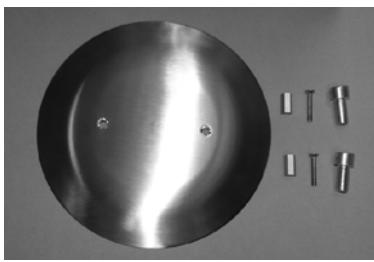
J3A



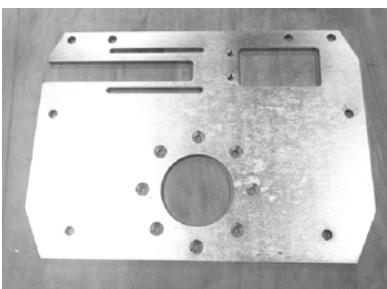
J4

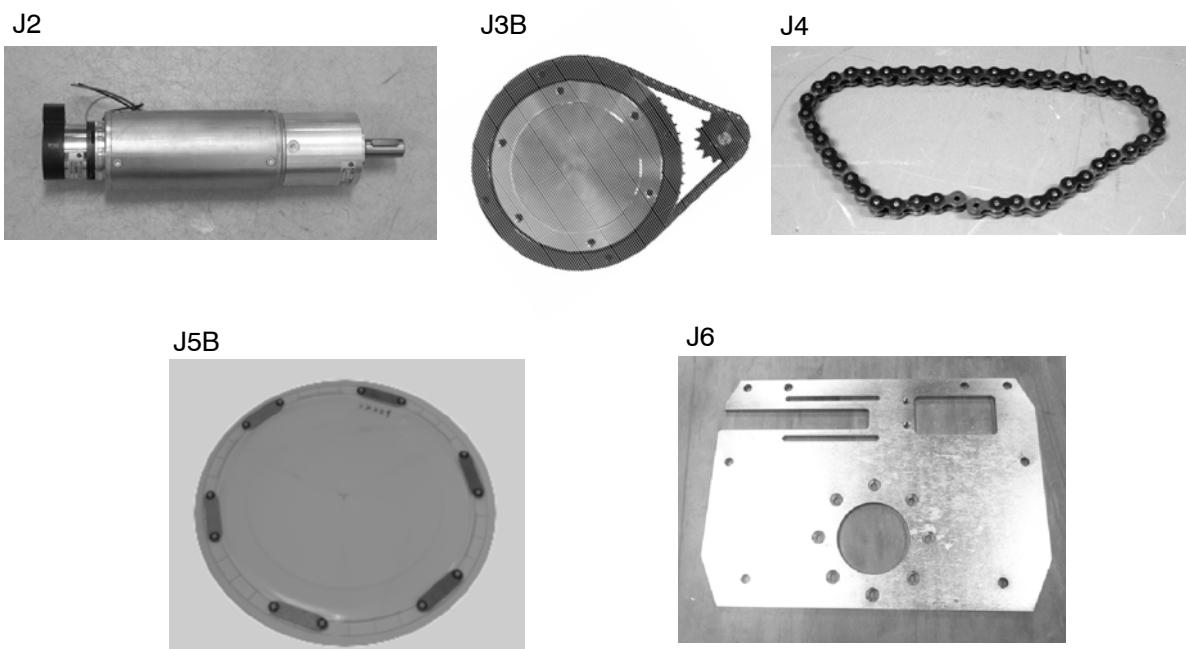
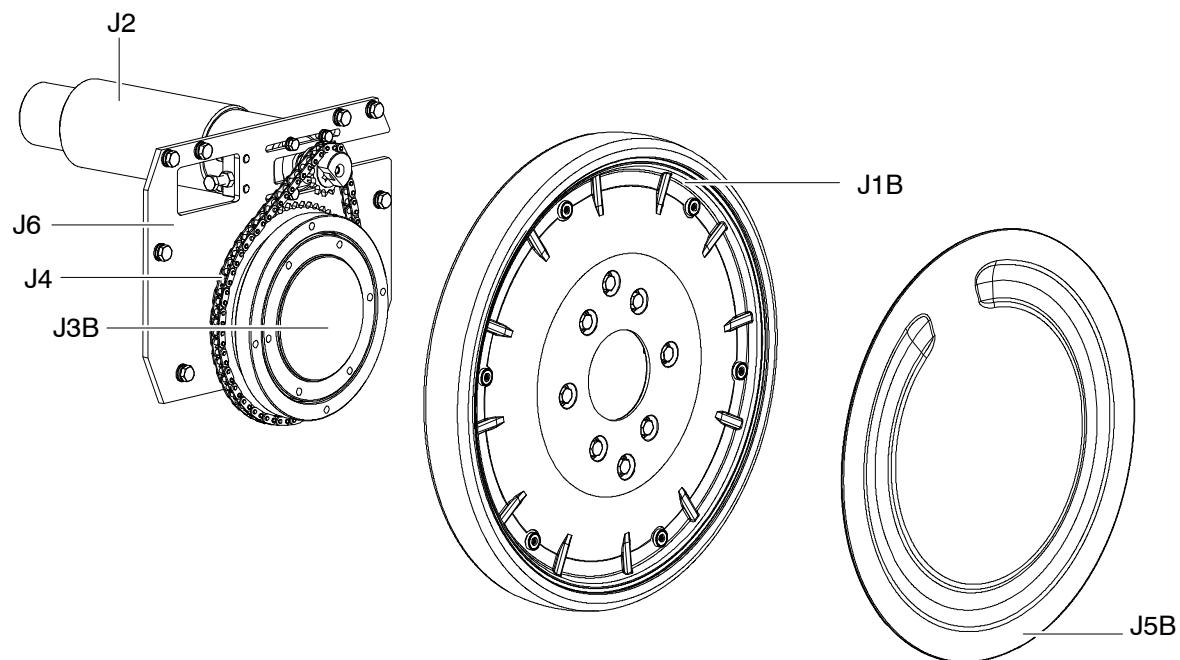


J5A



J6

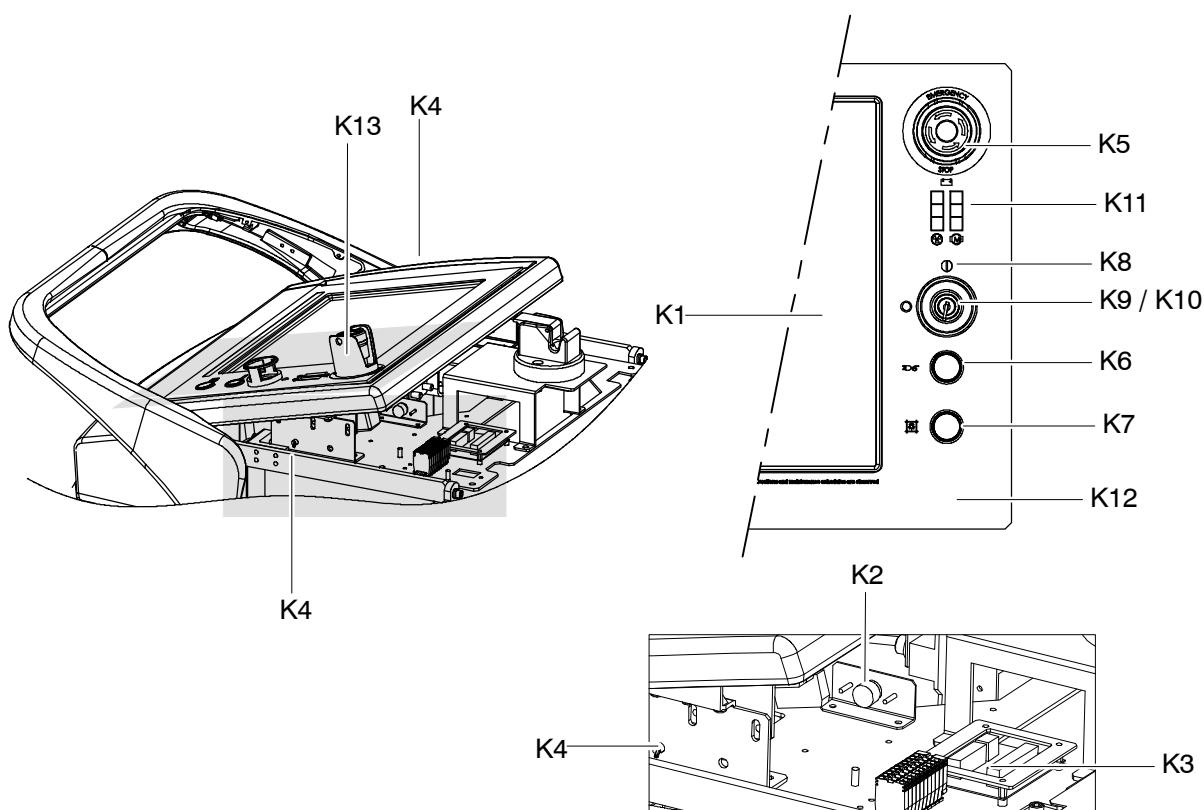




## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>K0</b>	<b>TOUCH SCREEN ASSEMBLY</b>				
K1	Touch Screen 17"	1	SAT-55001398	SC+55001398	
K2	Buzzer	1	A520098-01	SC+A520098-01	
K3	Battery Test Board	1	SAT-A9504-02	SC+A9504-02	
K4	Service Switch	2	SAT-50613042	SC+50613042	SW 7, service switch (right) SW 8, inhibition Xray (left)
K5	Emergency Switch Kit	1	SAT-A7994-01	SC+A7994-01	
K6	Green Lamp	1	SAT-A8011-01	SC+A8011-01	
K7	Push Button	1	SAT-A8012-01	SC+A8012-01	
K8	Key Position Led	1	SAT-A3130-03	SC+A3130-03	
K9	On/Off Key	1	SAT-A8013-22	SC+A8013-22	
K10	Spare Keys for Mobile	1	A521047-01	SC+A521047-01	
K11	Battery Monitor Board	1	SAT-A3580-XX	SC+A3580-XX	XX= 12 for 15 Ah Battery (compatible with SC+A3580-11) XX= 15 for 14 Ah Lead Battery
K12	Overlay Touch 17"	1	SAT-19891-05	SC+19891-05	
K13	Radiation Meter PCB	1	SAT-A3170-01	SC+A3170-01	Optional
K14	Emergency Switch Protection	1	A521110-01	SC+A521110-01	



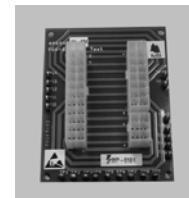
K1



K3



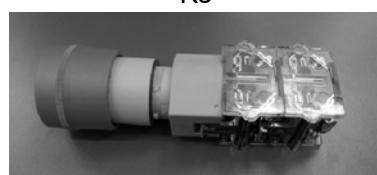
K2



K4



K5



K6



K7



K8



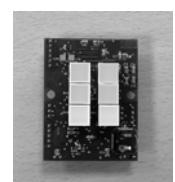
K9



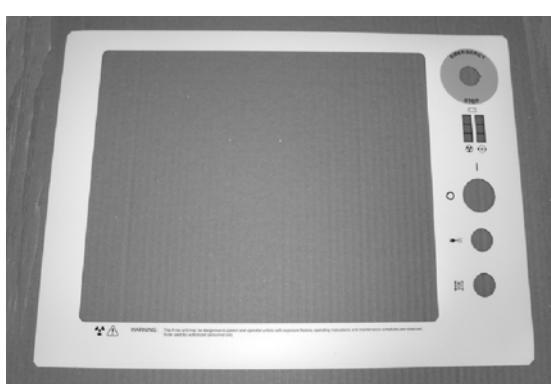
K10



K11



K12



K13



K14



## **Mobile X-Ray Unit**

---

### Renewal Parts

This page intentionally left blank.

## INTERNAL ASSEMBLY

**M** FRONT AREA

**N** BACK AREA

**O** FRONT PANEL

**P** BACK PANEL

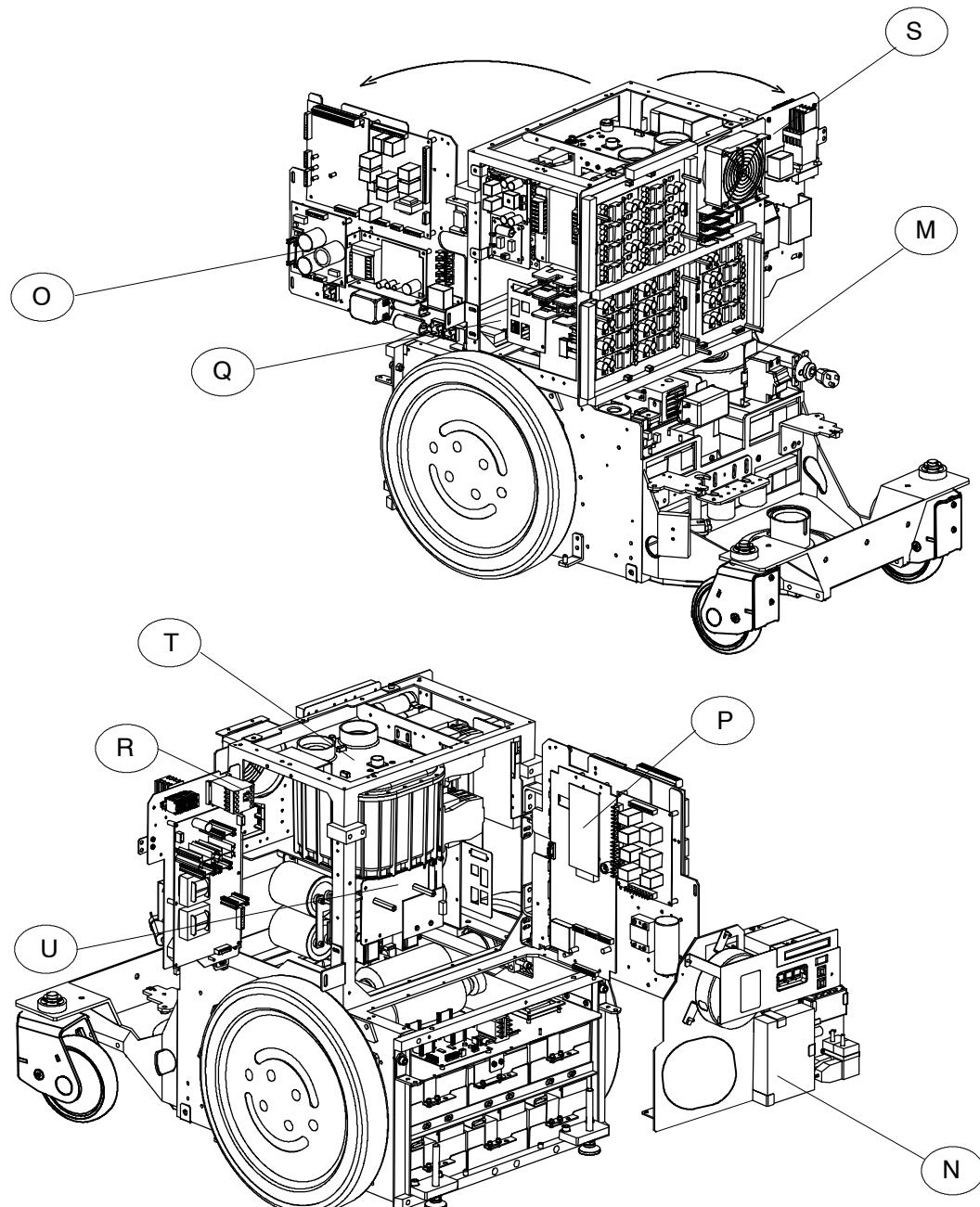
**Q** GENERATOR POWER INPUT

**R** INNER LEFT PANEL

**S** OUTER LEFT PANEL

**T** HIGH VOLTAGE TANK

**U** INVERTER MODULE

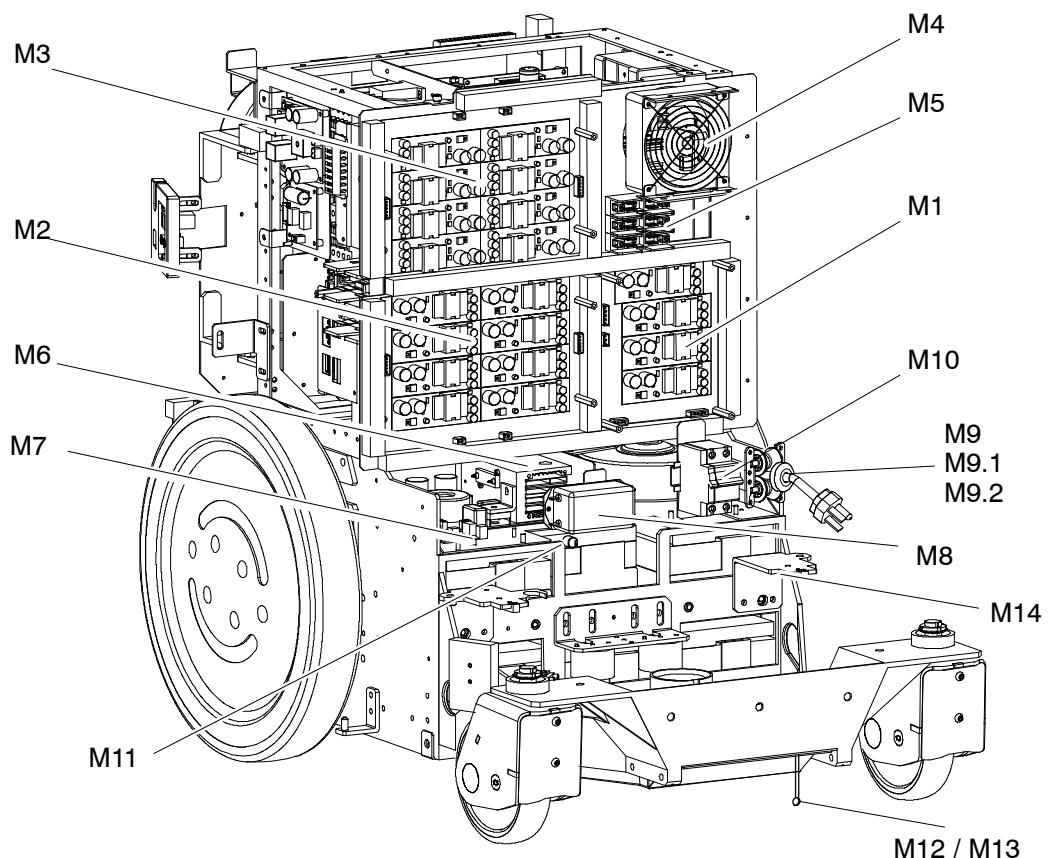


## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>M0</b>	<b>FRONTAL AREA</b>				
M1	Inverter Motor Battery Charger	1	SAT-A3532-16	SC+A3532-16	<i>Compatible with SC+A3532-06</i>
M2	Inverter Battery Charger 1	1	SAT-A3533-16	SC+A3533-16	<i>Compatible with SC+A3533-04 or -06 Includes item N28</i>
M3	Inverter Battery Charger 2	1	SAT-A3534-16	SC+A3534-16	<i>Compatible with SC+A3534-04 or -06 Includes item N28</i>
M4	Fan Kit	1	A520093-02	SC+A520093-02	<i>Compatible with SC+A520093-01</i>
M5	Fuses F10, F11, F12	-	-	-	(see Fuse Kit - Item V0)
M6	PFC 1000	1	SAT-A3578-31	SC+A3578-31	
M7	Varistor Board	1	SAT-A9524-02	SC+A9524-02	
M8	Filter	1	SAT-50208019	SC+50208019	
M9	Cable Reel Upgrade Kit	1	A521068-02 A521068-03 A521068-04 A521068-05 A521068-06 A521068-07 A521068-08 A521068-09 A521068-10 A521068-11 A521068-12 A521068-13	SC+A521068-02 SC+A521068-03 SC+A521068-04 SC+A521068-05 SC+A521068-06 SC+A521068-07 SC+A521068-08 SC+A521068-09 SC+A521068-10 SC+A521068-11 SC+A521068-12 SC+A521068-13	For CHINA For UK For EUROPE For AUSTRALIA, NEW ZEALAND For BRAZIL For SWITZERLAND For CHILE For ISRAEL For JAPAN For USA For INDIA, SOUTH AFRICA ARGENTINA
M9.1	Cable Reel	1	A521068-102 A521068-103 A521068-104 A521068-105 A521068-106 A521068-107 A521068-108 A521068-109 A521068-110 A521068-111 A521068-112 A521068-113	SC+A521068-102 SC+A521068-103 SC+A521068-104 SC+A521068-105 SC+A521068-106 SC+A521068-107 SC+A521068-108 SC+A521068-109 SC+A521068-110 SC+A521068-111 SC+A521068-112 SC+A521068-113	For CHINA For UK For EUROPE For AUSTRALIA, NEW ZEALAND For BRAZIL For SWITZERLAND For CHILE For ISRAEL For JAPAN For USA For INDIA, SOUTH AFRICA ARGENTINA
M9.2	Roller Kit	1	SAT-AS00586	SC+AS00586	

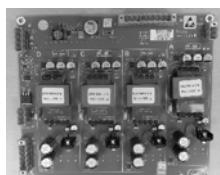
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
M10	Thermomagnetic Kit	1	A520140-01	SC+A520140-01	SW1, 240VAC, 10A, Curve type D, Breaking Capacity 10KA
M11	Thermal Switch	1	SAT-50501030	SC+50501030	NC, 240VAC, 10A, Operating Temperature 50°, Maximum Temperature 150°
M12	Arrestor Strap Kit	1	SAT-A9365-01	SC+A9365-01	
M13	Discharger	1	SAT-27893-01	SC+27893-01	Includes 5 units
M14	Resistor	1	SAT-52707010	SC+52707010	Optional



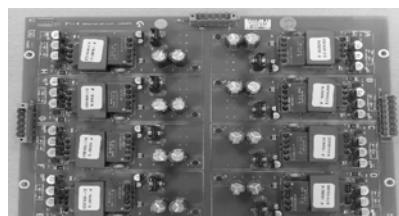
## Mobile X-Ray Unit

### Renewal Parts

M1



M2



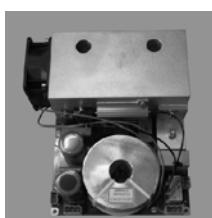
M3



M4



M6



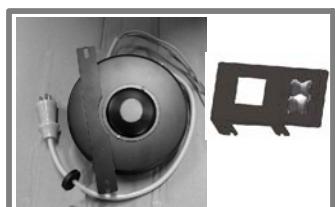
M7



M8



M9



M9.1



M9.2



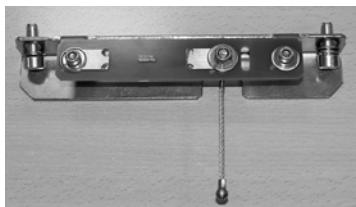
M10



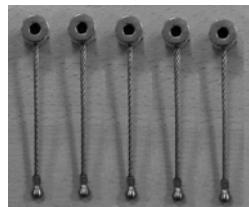
M11



M12



M13



M14



---

This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

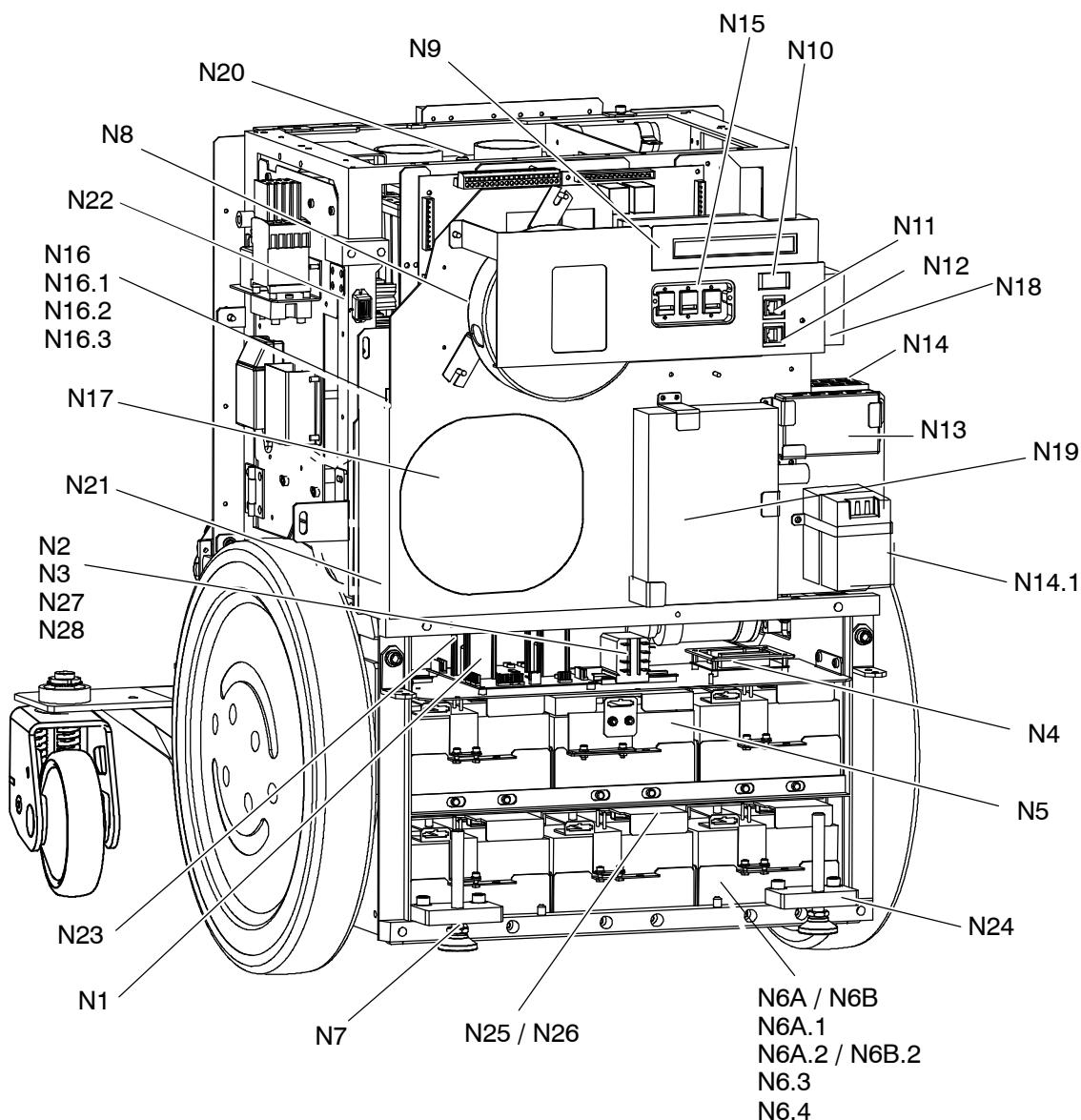
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>N0</b>	<b>BACK AREA</b>				
N1	Digital Motion Control	1	SAT-A3539-01	SC+A3539-01	
N2	Relay Kit	1	A520122-01	SC+A520122-01	K2
N3	Relay 12V Kit	1	A521021-01	SC+A521021-01	K13
N4	Battery Test PCB	1	SAT-A9504-03	SC+A9504-03	
N5	Battery Kit 9 Ah FIAMM	8	A520398-03	SC+A520398-03	Battery Tray 6
N6A	Battery Tray with 15 Ah Batteries	5	A521048-02	SC+A521048-02	Battery Trays 1-2-3-4-5; Includes N6.1A, N6.2A, N6.3, N6.4
N6B	Battery Tray with 14 Ah Lead Crystal Batteries	5	A522122-01	SC+A522122-01	Battery Trays 1-2-3-4-5; Includes N6B.2, N6.3, N6.4
N6A.1	15 Ah Battery Tray without Batteries	5	A521050-02	SC+A521050-02	
N6A.2	15 Ah Battery kit	30	A521051-02	SC+A521051-02	
N6B.2	14 Ah Lead Crystal Battery	30	SAT-50512020	SC+50512020	
N6.3	Diode Assembly	15	SAT-A3575-01	SC+A3575-01	
N6.4	Fuses F13 - F37	-	-	-	(see Fuse Kit - Item V0)
N7	Elevation Leg	2	SAT-CC00063	SC+CC00063	
N8	Ethernet Cable Reel	1	SAT-55901058	SC+55901058	
N9	DVD Recorder	1	SAT-55001366	SC+55001366	
N10	Infrared Sensor	1	SAT-55001176	SC+55001176	
N11	ETH Connection	1	A521083-01	SC+A521083-01	
N12	Handswitch Extension Cable	1	A8091-02	SC+A8091-02	
N13	USB Hub incl. Power Supply	1/2	SAT-55001236	SC+55001236	
N14	LAN Switch incl. Power Supply	1	A521109-01	SC+A521109-01	
N14.1	Power Supply LAN Switch	1	SAT-53418062	SC+53418062	
N15	USB Extender	3	SAT-53010121	SC+53010121	
N16	Computer for Mobile	1	SAT-55001258-CVA	SC+55001258-CVA	
N16	Computer for Mobile	1	SAT-CC00026-CVA	SC+CC00026-CVA	Includes items N16.1 to N16.3 S.O. - Windows 7  Compatible with old Computer SC+55001258-CVA
N16.1	Auto ON/OFF PCB	1	SAT-A3179-11	SC+A3179-11	
N16.2	Battery PC	1	SAT-50512017	SC+50512017	
N16.3	Power Supply Computer Mobile	1	SAT-53418076	SC+53418076	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
N17	Access Point (Cisco)  Consult "Cisco Wireless LAN Compliance Status" in order to know the Regulatory Domain for each country.	1	SAT-55001287	SC+55001287	Canada and countries with "-A" Regulatory Domain
			SAT-55001352	SC+55001352	USA and countries with "-B" Regulatory Domain
			SAT-55001288	SC+55001288	China and countries with "-C" Regulatory Domain
			SAT-55001289	SC+55001289	Europe and countries with "-E" Regulatory Domain
			SAT-55001290	SC+55001290	Belarus and countries with "-I" Regulatory Domain
			SAT-55001291	SC+55001291	Korea and countries with "-K" Regulatory Domain
			SAT-55001292	SC+55001292	India, Mexico and countries with "-N" Regulatory Domain
			SAT-55001293	SC+55001293	Japan and countries with "-Q" Regulatory Domain
			SAT-55001294	SC+55001294	Russia and countries with "-R" Regulatory Domain
			SAT-55001295	SC+55001295	Singapore and countries with "-S" Regulatory Domain
			SAT-55001296	SC+55001296	Brazil, Taiwan and countries with "-T" Regulatory Domain
			SAT-55001297	SC+55001297	Australia and countries with "-Z" Regulatory Domain
N18	Access Point (Huawei)	1	SAT-55001377	SC+55001377	ROW Regulatory Domain
			SAT-55001378	SC+55001378	USA Regulatory Domain
N19	Access Point (Aruba)	1	SAT-55001404	SC+55001404	for Egypt
			SAT-55001405	SC+55001405	for Israel
			SAT-55001406	SC+55001406	for Japan
			SAT-55001407	SC+55001407	for ROW
			SAT-55001409	SC+55001409	for USA
N18	Power Supply	1	SAT-53418042	SC+53418042	for Access Point Cisco
	Power Supply	1	SAT-53418080	SC+53418080	for Access Point Huawei and Aruba
N19	Power Box and Power Supply for DX-D30	1	-	-	Included with Digital Detector Panel
N20	Power Supply	1	SAT-53418080	SC+53418080	for Touch Screen

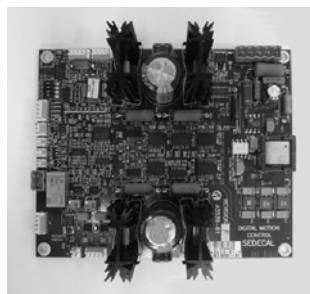
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
N21	Access Point Cables	1	SAT-55001190	SC+55001190	
N22	Buzzer	1	SAT-A15130-01	SC+A15130-01	
N23	Fuse F38	-	-	-	(see Fuse Kit - Item V0)
N24	Support Foot	1	SAT-18638-01	SC+18638-01	
N25	Terminal Battery Kit	-	A520190-01	SC+A520190-01	
N26	Terminal Battery Kit (Lead-Crystal Batteries)	-	A522124-01	SC+A522124-01	
N27	Relay Kit	-	A521152-01	SC+A521152-01	K10
N28	Main Connection Delay Assembly	-	SAT-A21085-01	SC+A21085-01	Used when upgrade from Inverter Battery Charger A3533-04 or A3534-04 to A3533-16 or A3534-16 respectively (items M2 or M3)



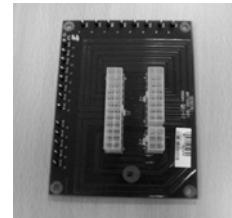
N1



N2 - N3



N4



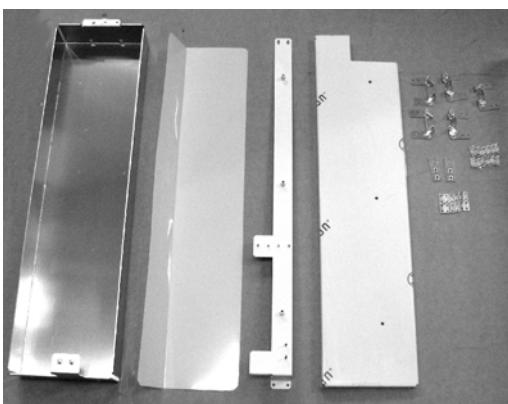
N5



N6A / N6B



N6A.1



N6A.2



N6B.2



N6.3



N7



N8



N9



## Mobile X-Ray Unit

### Renewal Parts

N10



N11



N12



N13



N14



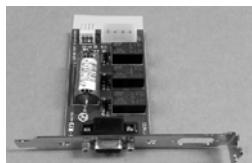
N14.1



N15



N16.1



N16.2



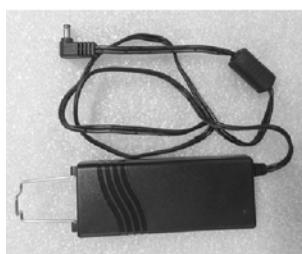
N16.3



N17



N20



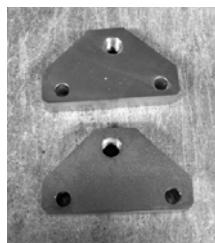
N21



N22



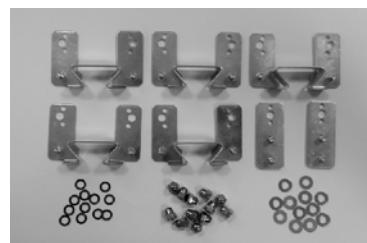
N24



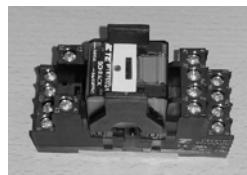
N25



N26



N27



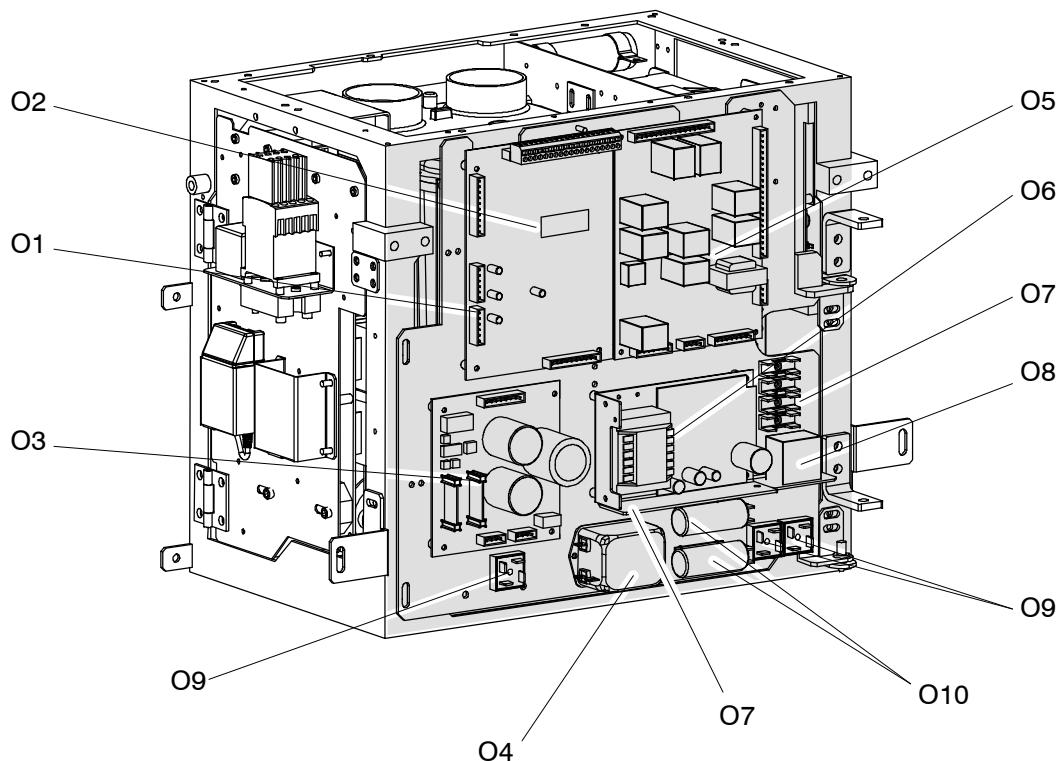
N28



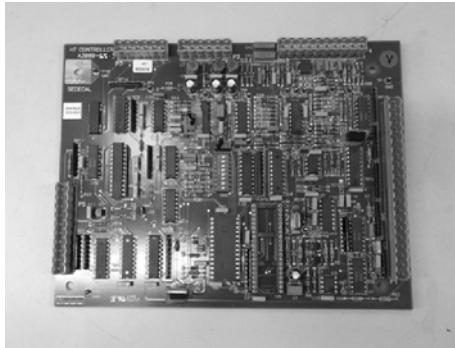
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>O0</b>	<b>FRONT PANEL</b>				
O1	HT Controller PCB	1	SAT-A3000-81	SC+A3000-81	Compatible with SC+A3000-33P1
O2	U5 EPROM	1	-	-	(see Software kit - Item Y0)
O3	Filament Driver PCB	1	SAT-A3004-10	SC+A3004-10	
O4	Line Filter	1	SAT-50208001	SC+50208001	LF3
O5	Interface Control PCB RAD w/o HV	1	SAT-A3009-11	SC+A3009-11	
O6	Low Voltage Power Supply	1	SAT-53418001	SC+53418001	PS1
O7	Fuses F2, F6, F7, F8, F5	-	-	-	(see Fuse Kit - Item V0)
O8	ON/OFF Relay 4PDT / 110V	1	SAT-51401012	SC+51401012	K3
O9	Rectifier Bridge 10Amp.	3	SAT-53404002	SC+53404002	BR1, BR2 & BR4
O10	Capacitor ELE 2400 $\mu$ F, 50V	2	SAT-54002007	SC+54002007	C6, C7



O1



O2



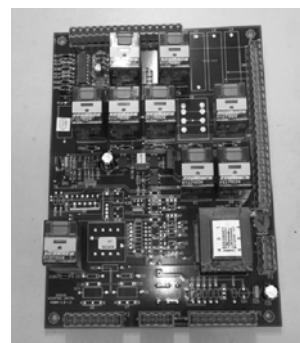
O3



O4



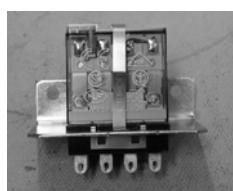
O5



O6



O8



O9



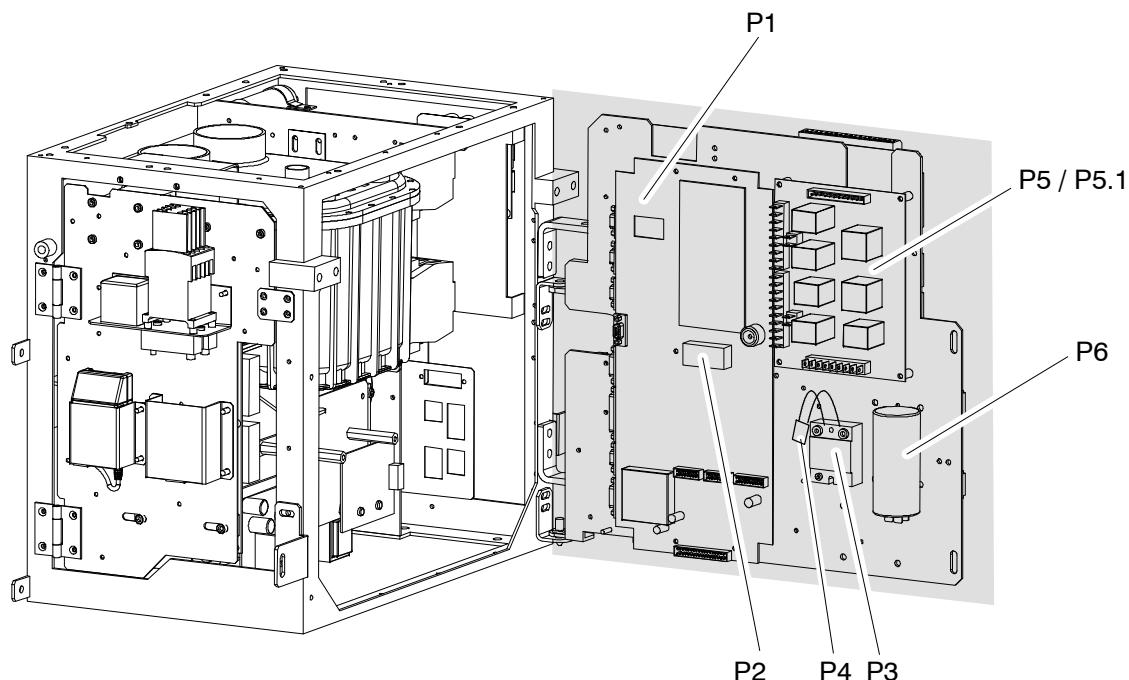
O10



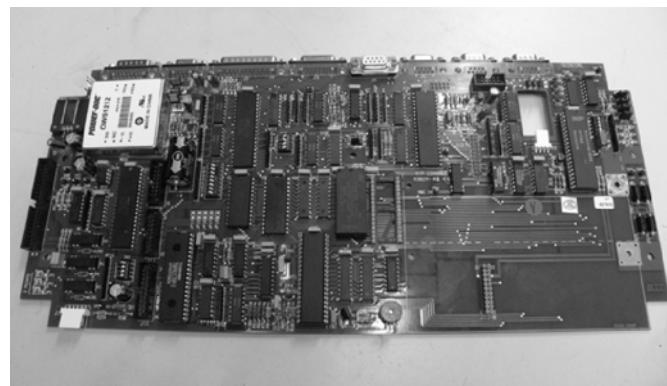
## Mobile X-Ray Unit

### Renewal Parts

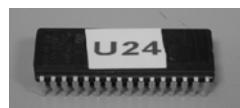
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
P0	BACK PANEL - ANODE ROTOR STARTER				
P1	ATP Console CPU PCB	1	SAT-A3024-121	SC+A3024-121	Standard
P2	U24 EPROM	1	-	-	(see Software kit - Item Y0)
P3	Relay Solid State	1	SAT-51404008	SC+51404008	LF-RAC Module: K1
P4	Equipped RC	1	SAT-A3313-02	SC+A3313-02	
P5	LF-RAC PCB	1	SAT-A3096-02	SC+A3096-02	A1
P5.1	Fuse F1	-	-	-	(see Fuse Kit - Item V0)
P6	Capacitor 30 µF, 370 V	1	SAT-54001002	SC+54001002	C5 for X-Tube E7865X
	Capacitor 40 µF, 400 V	1	SAT-54001018	SC+54001018	C5 for X-Tube E7884X



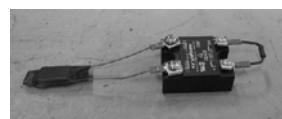
P1



P2

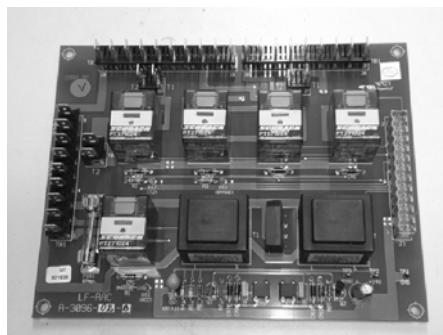


P4



P3

P5



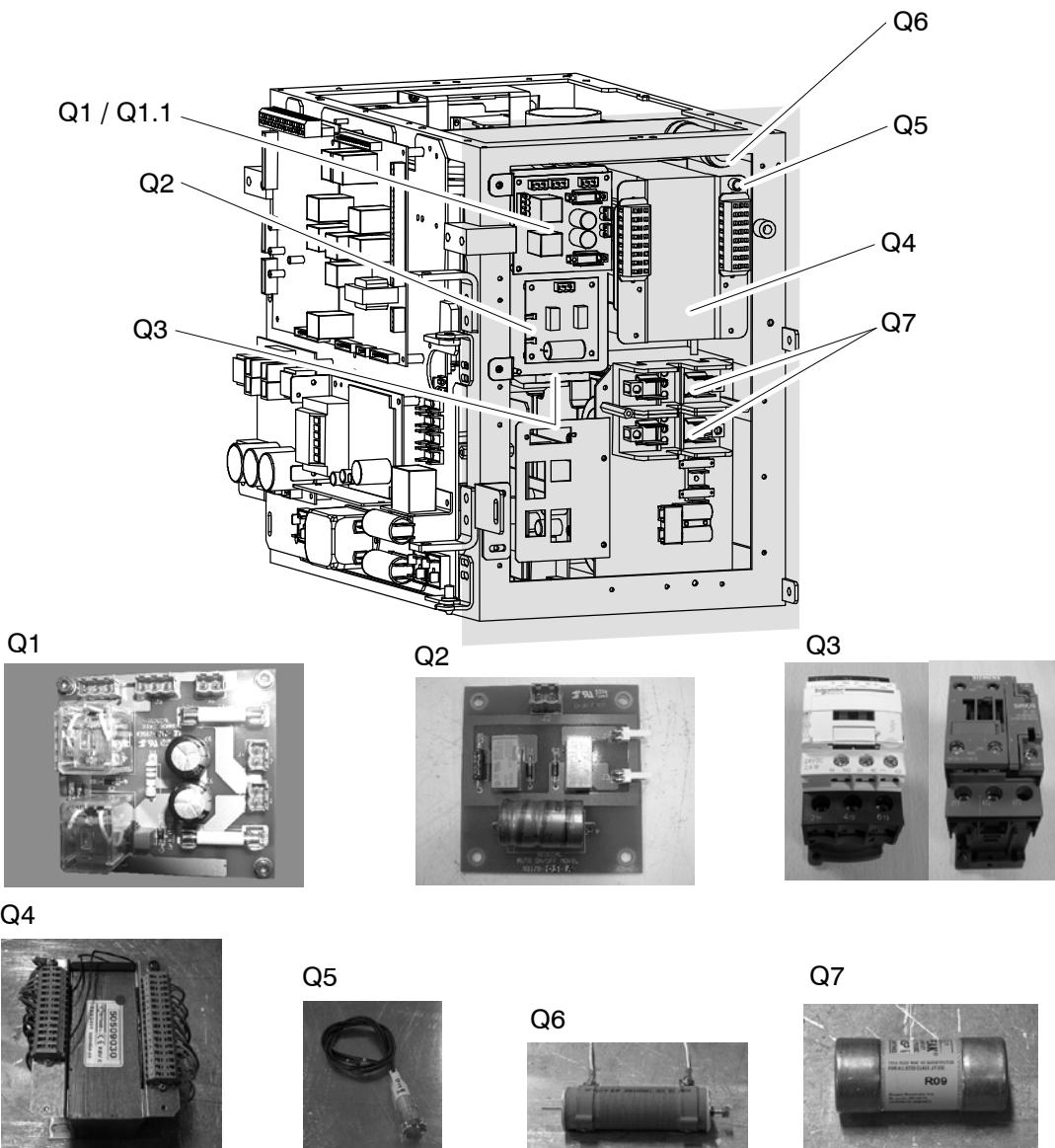
P6



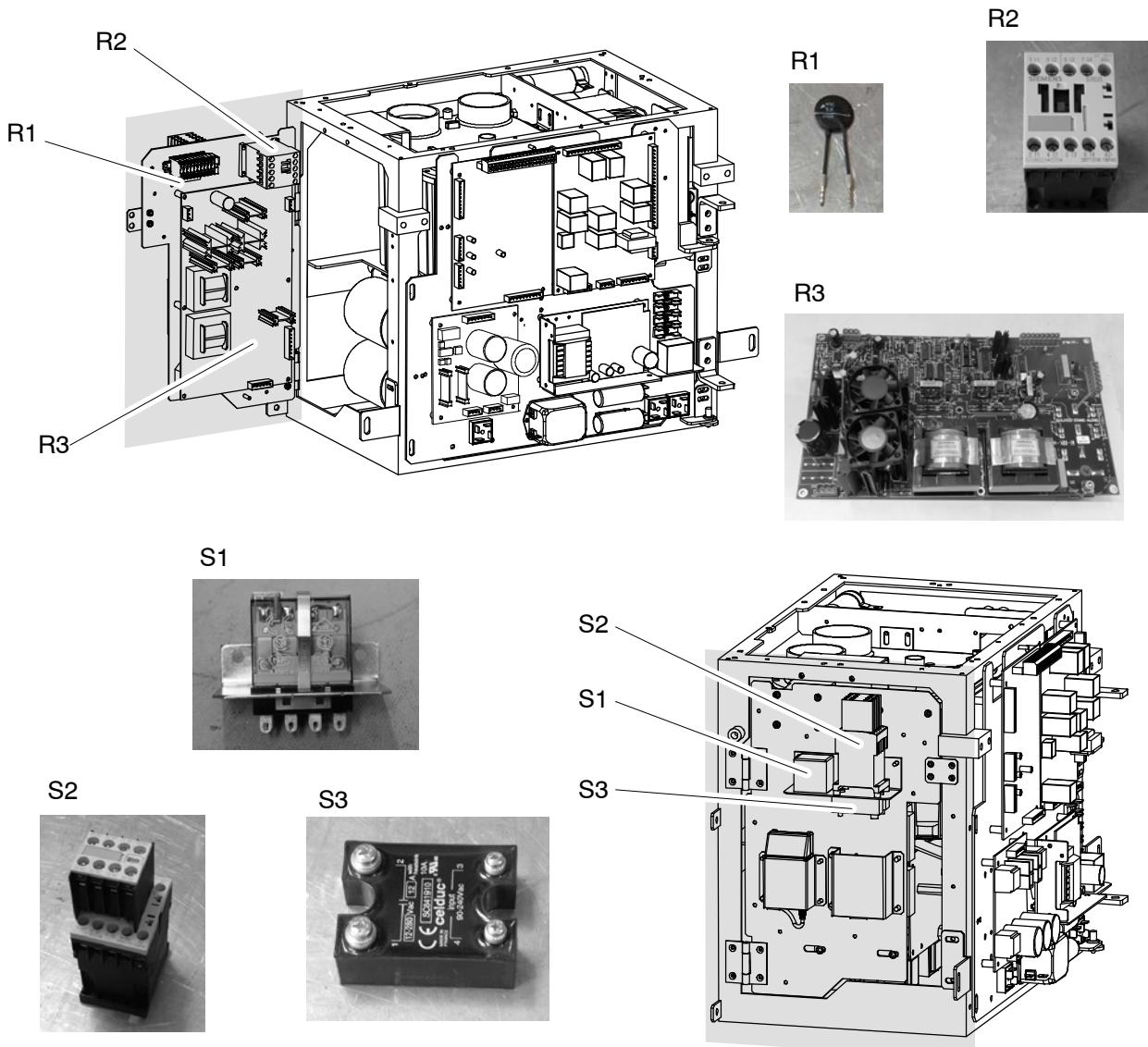
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Q0</b>	<b>GENERATOR POWER INPUT</b>				
Q1	Brake Board PCB	1	SAT-A3567-04	SC+A3567-04	
Q1.1	Fuses F1, F2	-	-	-	(see Fuse Kit - Item V0)
Q2	Mobile Auto ON/OFF PCB	1	SAT-A3179-05	SC+A3179-05	
Q3	Contactor 3 Ph / 24 V / 50 A	2	SAT-51405016	SC+51405016	K5, K6 Input Line Contactor
Q4	Transformer T2	1	SAT-50509030	SC+50509030	T2 Input Line Transformer
Q5	Green Lamp	1	SAT-54203006	SC+54203006	DS1
Q6	Resistor 20 Ohm / 100 W / 10%	1	SAT-52707021	SC+52707021	R1
Q7	Line Fuse 35 A - F1, F9	2	SAT-53801016	SC+53801016	For 20 or 32 kW
Q7	Line Fuse 50 A - F1, F9	2	SAT-53801011	SC+53801011	For 40 or 50 kW



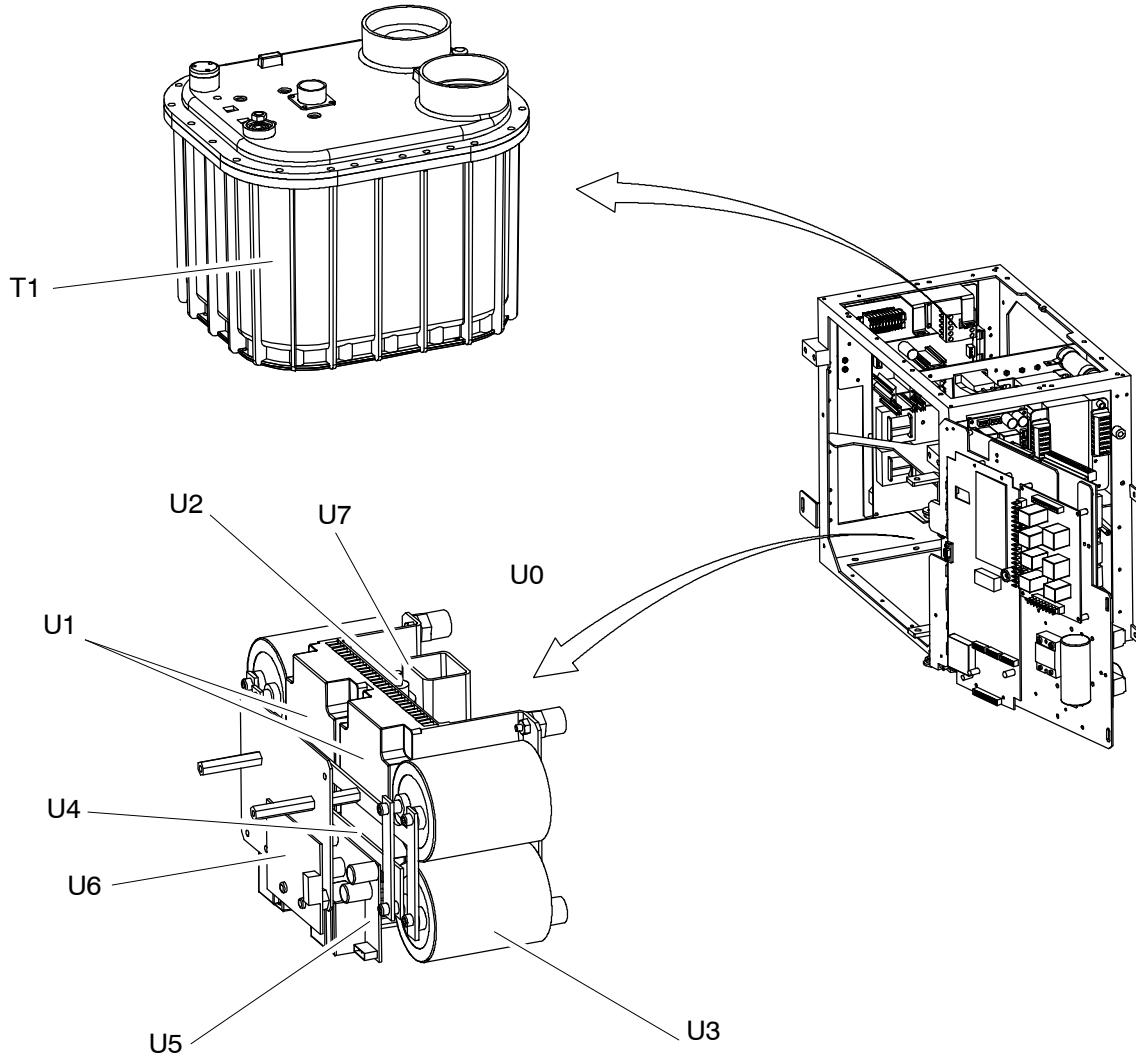
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>R0</b>	<b>INNER LEFT PANEL</b>				
R1	NTC Resistor	2	SAT-53801046	SC+53801046	(5 units included)
R2	Relay	1	SAT-51405012	SC+51405012	K11
R3	Stand Alone PCB	1	SAT-A3138-01	SC+A3138-01	
<b>S0</b>	<b>OUTER LEFT PANEL</b>				
S1	Relay	1	SAT-51401012	SC+51401012	K7
S2	Relay	1	A520216-01	SC+A520216-01	K8 Kit
S3	Relay Solid State	1	SAT-51404011	SC+51404011	K9



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>T0</b>	<b>HIGH VOLTAGE TANK</b>				
T1	HV Tank (150kV) / 1 Tube 220V	1	SAT-A6097-16	SC+A6097-16	
<b>U0</b>	<b>INVERTER MODULE</b>	1	<b>SAT-A11700-71</b>	<b>SC+A11700-71</b>	
U1	IGBT 600 A / 600 V	2	SAT-53416039	SC+53416039	
U2	Capacitor 40 $\mu$ F, 450 VDC	1	SAT-54001006	SC+54001006	C9
U3	Capacitor ELE 3700 $\mu$ F, 450 VDC	4	SAT-54002011	SC+54002011	C1, C2, C3 & C4
U4	Capacitor 2 $\mu$ F, 1000 VDC	2	SAT-54008002	SC+54008002	C10, C11
U5	IPM Driver PCB	2	SAT-A3063-06	SC+A3063-06	A1 & A2
U6	Charge / Discharge Monitor PCB	1	SAT-A3212-01	SC+A3212-01	
U7	Equipped Resistor	1	SAT-A3312-01	SC+A3312-01	



**U1**



**U2**



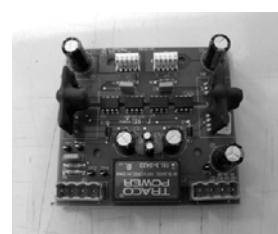
**U3**



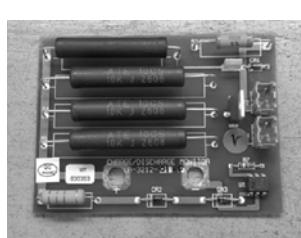
**U4**



**U5**



**U6**



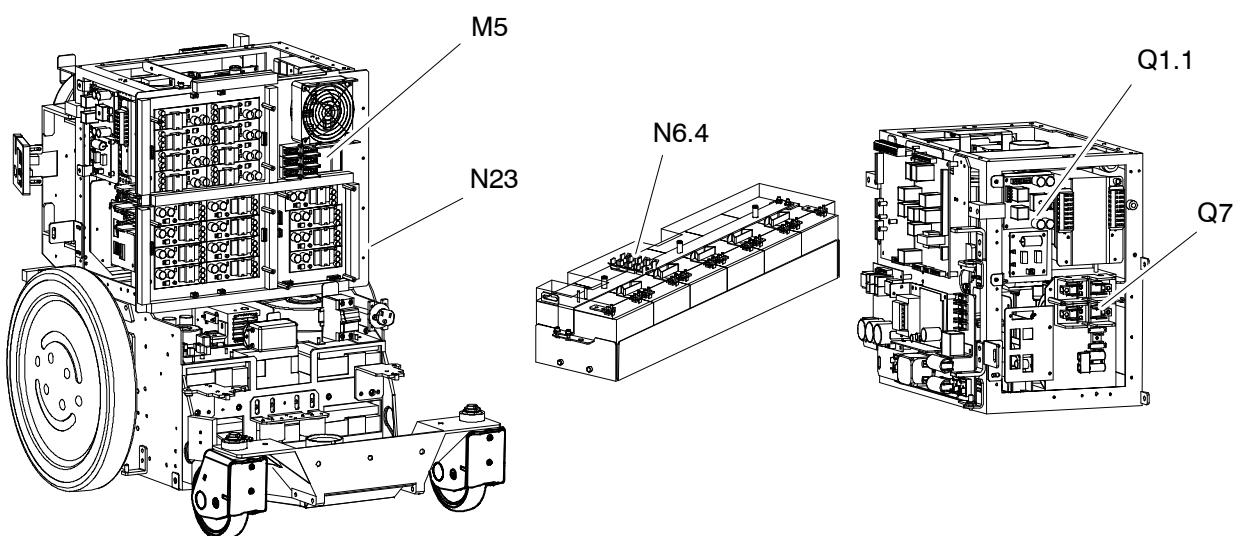
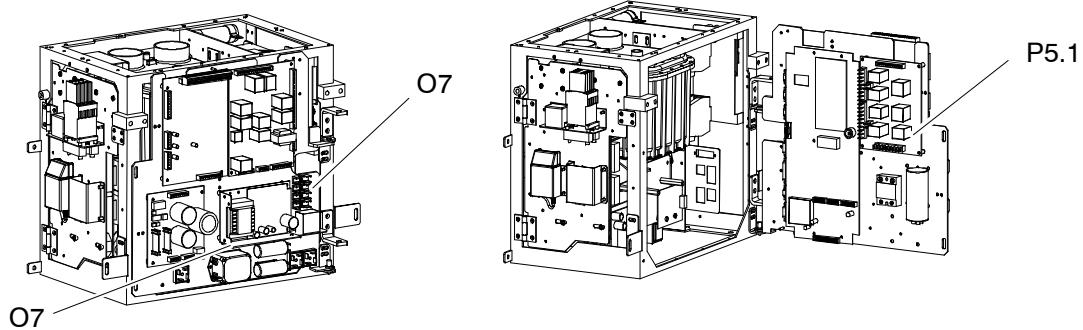
**U7**



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS																										
V0	MOBILE FUSE KIT	1	A520282-02	SC+A520282-02	<p>The Fuse Kit is common for all the Generator models and comprises:</p> <table> <thead> <tr> <th>Reference</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>CC00264</td> <td>10</td> </tr> <tr> <td>5262761</td> <td>10</td> </tr> <tr> <td>53801002</td> <td>10</td> </tr> <tr> <td>53801003</td> <td>20</td> </tr> <tr> <td>53801008</td> <td>30</td> </tr> <tr> <td>53801011</td> <td>6</td> </tr> <tr> <td>53801012</td> <td>10</td> </tr> <tr> <td>53801013</td> <td>10</td> </tr> <tr> <td>53801015</td> <td>10</td> </tr> <tr> <td>53801017</td> <td>10</td> </tr> <tr> <td>53801045</td> <td>3</td> </tr> <tr> <td>53801068</td> <td>10</td> </tr> </tbody> </table>	Reference	Qty	CC00264	10	5262761	10	53801002	10	53801003	20	53801008	30	53801011	6	53801012	10	53801013	10	53801015	10	53801017	10	53801045	3	53801068	10
Reference	Qty																														
CC00264	10																														
5262761	10																														
53801002	10																														
53801003	20																														
53801008	30																														
53801011	6																														
53801012	10																														
53801013	10																														
53801015	10																														
53801017	10																														
53801045	3																														
53801068	10																														
M5	Fuse ATM 6 A / 600 V SB (10 units)		SAT-53801017	SC+53801017	Frontal Area (Charger Module): F10, F11																										
	Fuse ATQ 10 A / 500 V SB (10 units)		SAT-53801045	SC+53801045	Frontal Area (Charger Module): F12																										
N6.4	Fuse 10 A / 250 V SB (10 units)		SAT-53801008	SC+53801008	Battery Trays: F13 - F32 (20 fuses)																										
	Fuse 10 A / 250 V Fast-Acting (10 units)		SAT-CC00264	SC+CC00264	Battery Trays: F33, F37 (2 fuses)																										
	Fuse 2 A / 250 V Fast-Acting (10 units)		SAT-5262761	SC+5262761	Battery Trays: F34, F35, F36 (3 fuses)																										
N23	Fuse 1 A / 250 V Fast-Acting (10 units)		SAT-53801068	SC+53801068	Back Area: F38 (aerial over Digital Motion PCB)																										
O7	Fuse 0.4 A / 250 V SB (10 units)		SAT-53801015	SC+53801015	Low Voltage Power Supply: F5																										
	Fuse 1.5 A / 250 V SB (10 units)		SAT-53801012	SC+53801012	Front Panel: F2																										
	Fuse 3 A / 250 V SB (10 units)		SAT-53801003	SC+53801003	Front Panel: F7, F8																										
	Fuse 6 A / 250 V SB (10 units)		SAT-53801002	SC+53801013	Front Panel: F6																										
P5.1	Fuse 6 A / 250 V SB (10 units)		SAT-53801002	SC+53801002	LF-RAC: F1																										
Q1.1	Fuse 10 A / 250 V SB (10 units)		SAT-53801008	SC+53801008	Brake Board PCB: F1, F2																										
Q7	Fuse 50 A / 600 V SB		SAT-53801011	SC+53801011	Input Line: F1, F9																										



**Mobile X-Ray Unit**

## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>W0</b>	<b>OPTIONS</b>				
W1	Ion Chamber DAP	1	SAT-55902023	SC+55902023	
-	Radiation Meter PCB	1	SAT-A3170-01	SC+A3170-01	(see Item K13 - page 78)
W2	Remote Control Handswitch	1	SAT-53412116	SC+53412116	Includes Item
W2.1	Master Remote Handswitch	1	A521112-01	SC+A521112-01	
W2.2	Spare Remote Handswitch	1	A521113-01	SC+A521113-01	
W2.3	Holder	1	SAT-19129-01	SC+19129-01	
W2.4	IR Receiver Remote	1	A521115-01	SC+A521115-01	
W2.5	Interface Remote PCB	1	A521116-01	SC+A521116-01	
W3	Remote Col PCB	1	SAT-A3653-01	SC+A3653-01	

W1



W2  
W2.1  
W2.2  
W2.3

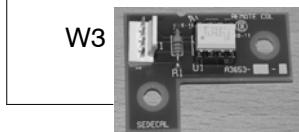


W2.4

W2.5



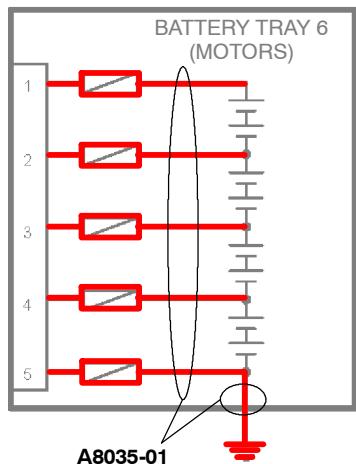
W3



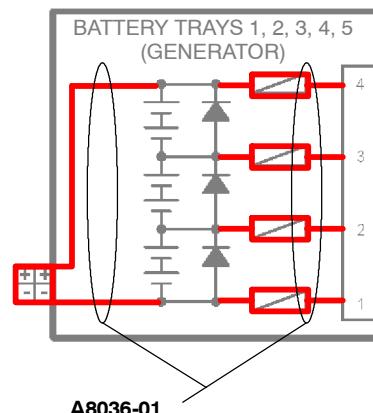
## Mobile X-Ray Unit

### Renewal Parts

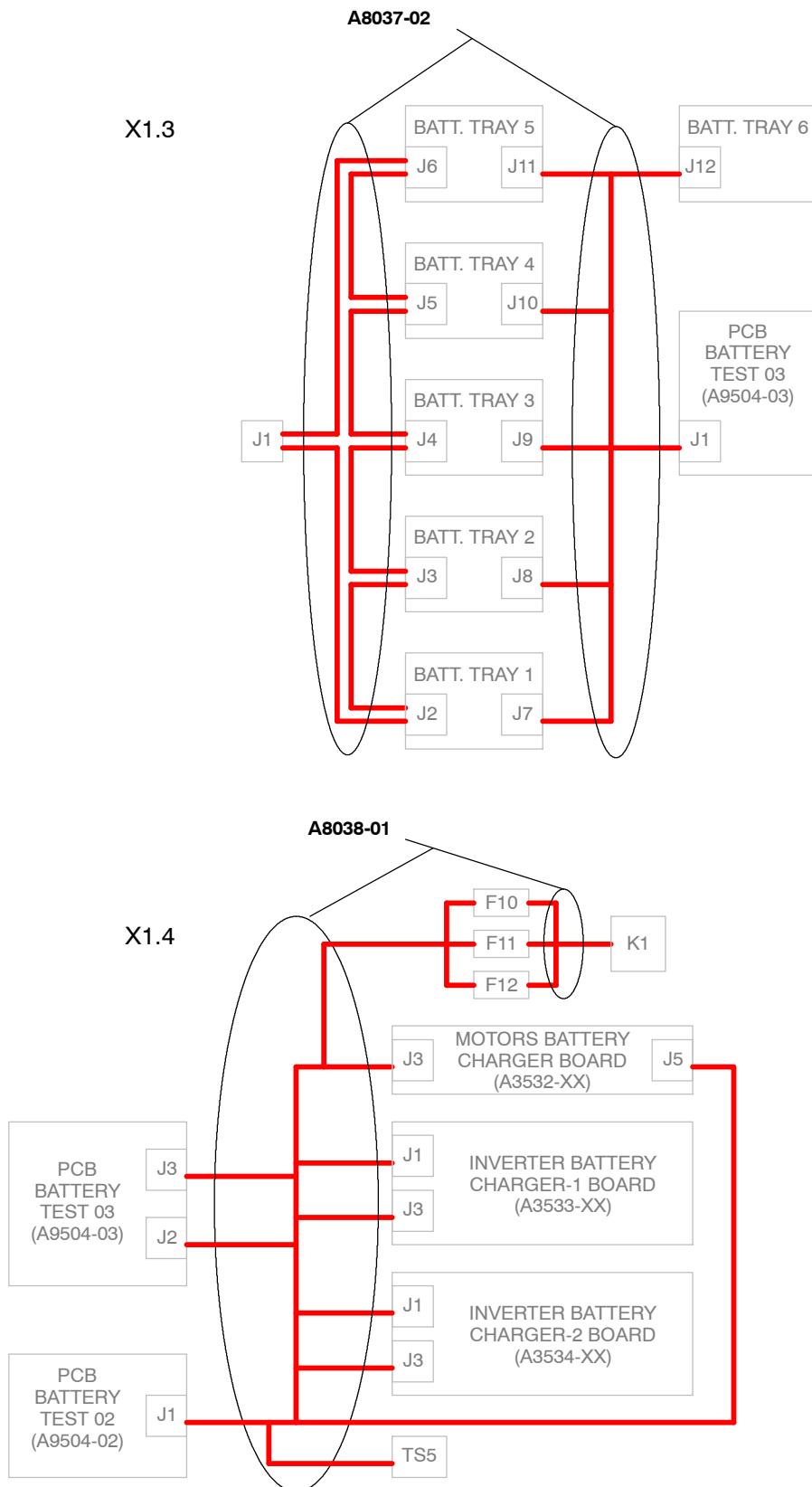
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
X0	<b>MOBILE CABLES</b>				
X1	<b>Motor Charger Cables</b>				
X1.1	Motor Battery Tray Cable	1	A8035-01	SC+A8035-01	<i>Cable identified in text illustration</i>
X1.2	Generator Battery Trays Cables	5	A8036-01	SC+A8036-01	<i>Cable identified in text illustration</i>
X1.3	Battery Interconnection Cables	1	A8037-02	SC+A8037-02	<i>Cable identified in text illustration</i>
X1.4	Mobile Charger Harness	1	A8038-01	SC+A8038-01	<i>Cable identified in text illustration</i>
-	Key Panel Harness	1	A8039-02	SC+A8039-02	
-	Parking Harness	1	A8016-01	SC+A8016-01	
-	Battery Monitor - Generator Harness	1	A8075-01	SC+A8075-01	
-	Deadman Connection	1	A8076-02	SC+A8076-02	<i>Compatible with old SC+A8076-01</i>
-	Encoders Connection	1	A8077-01	SC+A8077-01	
-	Motor Charger Interconnection	1	A8078-01	SC+A8078-01	
-	Generator Charger Interconnection	1	A8079-02	SC+A8079-02	
-	Input Tray Connection	1	A8080-02	SC+A8080-02	
-	Stand Alone Connection	1	A8084-01	SC+A8084-01	
-	Motor Charger Connection	1	A8081-01	SC+A8081-01	



X1.1



X1.2



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>X2</b>	<b>Mobile Column Cables</b>				
-	Telescopic Brake Cable	1	A7226-02	SC+A7226-02	
-	Brake Push-Button Harness	1	A8096-01	SC+A8096-01	
-	Brake Push-Button Harness	1	A8096-02	SC+A8096-02	Telescopic Column (Option)
-	Vertical Brake Cable	1	A7227-02	SC+A7227-02	
-	Bumper Harness	1	A8057-01	SC+A8057-01	
-	Digital Motion Harness	1	A8097-01	SC+A8097-01	
-	Digital Motion Harness (2.6m)	1	A8097-02	SC+A8097-02	Telescopic Column (Option)
-	Parking Device Harness	1	A8049-01	SC+A8049-01	
-	Anode Cable (6m)	1	A3121-03	SC+A3121-03	
-	Collimator Cable	1	A8098-01	SC+A8098-01	Standard Column
-	Collimator Cable	1	A521162-01	SC+A521162-01	Telescopic Column (Option)
-	Ground Cable	1	A6383-39	SC+A6383-39	
-	Ground Cable	1	A6383-40	SC+A6383-40	Telescopic Column (Option)
-	Ground Cable	1	A6601-05	SC+A6601-05	
-	Column Telescopic Brake Cable	1	A7257-02	SC+A7257-02	
-	Mobile Brake Harness	1	A8099-01	SC+A8099-01	
-	Mobile Brake Harness (2.6m)	1	A8099-02	SC+A8099-02	Telescopic Column (Option)
-	Brakes Harness	1	A8058-01	SC+A8058-01	
-	Carriage Brake Cable 3.1	1	A15263-01	SC+A15263-01	Telescopic Column (Option)
-	Fixed Column Brake Cable 3.1	1	A15264-01	SC+A15264-01	Telescopic Column (Option)
-	Telescopic Brake Cable 3.1	1	A15265-01	SC+A15265-01	Telescopic Column (Option). Cable with J22 connectors type MOLEX 2PIN, up to unit serial number G76139
			A15804-01	SC+A15804-01	Telescopic Column (Option). Cable with J22 connectors type M-FIT, from unit serial number G76139
-	Ground Cable	1	A6302-02	SC+A6302-02	Telescopic Column (Option)
<b>X3</b>	<b>ATP Cables</b>				
-	Power Harness	1	A9620-01	SC+A9620-01	
-	Communication Harness	1	A522041-01	SC+A522041-01	
-	Harness	1	A8053-01	SC+A8053-01	
-	Handswitch Extension Cable	1	A8091-02	SC+A8091-02	
-	Handswitch Extension Cable	1	A8091-03	SC+A8091-03	Telescopic Column (Option)

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>X4</b>	<b>Digital Connections Cables</b>				
-	Digital Interconnection Harness - I	1	A8089-01	SC+A8089-01	
-	Digital Interconnection Harness - II	1	A8066-03	SC+A8066-03	
-	Digital Mobile Interface Harness	1	A8094-04	SC+A8094-04	
-	Digital Interface Harness	1	A7933-01	SC+A7933-01	
-	Generator - Stand Alone Connection	1	A8085-02	SC+A8085-02	
-	Kit Digital III Barebone	1	A8065-02	SC+A8065-02	
<b>X5</b>	<b>Dosimetry Cables (Optional)</b>				
-	Radiation Meter Cables	1	A8083-01	SC+A8083-01	
-	Interface Cable (6m)	1	55902044	SC+55902044	(Includes converter RS232: 943-00-40, 6m)
-	Radiation Meter Cable	1	A7264-03	SC+A7264-03	
-	Radiation Meter Control Cable	1	A3355-03	SC+A3355-03	
-	Radiation Meter Power 1	1	A3356-02	SC+A3356-02	
<b>X6</b>	<b>Beacon Light (Optional)</b>				
-	USB Cable	1	55001401	SC+55001401	
-	Mobile III Extension RGB Cable	1	A21063-01	SC+A21063-01	This cable is compatible with the old reference SC+A15187-03
-	Charger Power Supply Cable	1	A15331-01	SC+A15331-01	
-	Led Power Supply Cable	1	A15332-01	SC+A15332-01	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Y0</b>	<b>SOFTWARE KIT</b>				
-	Soft kit 20 kW with DAP, U24 / U5	1	A521071-07	SC+A521071-07	
-	Soft kit 20 kW limited to 125 kV with DAP, U24 / U5	1	A521071-17	SC+A521071-17	
-	Soft kit 32 kW with DAP, U24 / U5	1	A521072-07	SC+A521072-07	
-	Soft kit 40 kW with DAP, U24 / U5	1	A521073-07	SC+A521073-07	
-	Soft kit 50 kW with DAP, U24 / U5	1	A521074-07	SC+A521074-07	
-	Soft kit 20 kW without DAP, U24 / U5	1	A521075-07	SC+A521075-07	
-	Soft kit 20 kW limited to 125 kV without DAP, U24 / U5	1	A521075-17	SC+A521075-17	
-	Soft kit 32 kW without DAP, U24 / U5	1	A521076-07	SC+A521076-07	
-	Soft kit 40 kW without DAP, U24 / U5	1	A521077-07	SC+A521077-07	
-	Soft kit 50 kW without DAP, U24 / U5	1	A521078-07	SC+A521078-07	

software release in use:  
U24 (V7R1b94)  
and U5 (V5R8b10)

## Mobile X-Ray Unit

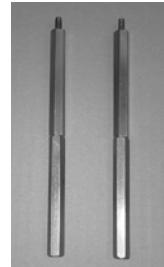
### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
Z0	<b>MISCELLANEOUS</b>				
Z1	Screw Mobile Kit	1	A521055-01	SC+A521055-01	
Z2	Allen Tools (A)	1	A521174-01	SC+A521174-01	Includes three Allen Keys: 3 mm, 6 mm and 10 mm.
Z3	Metal Plate Tool for Telescopic Column Mobile	1	SAT-34071-01	SC+34071-01	For Column Carriage with rectangular brake (see item CT9A)
Z4	Cable Tools for Telescopic Column Mobile	1	SAT-20833-01	SC+20833-01	
Z5	Fixing Rear Cover	1	A521089-02	SC+A521089-02	
Z6.1	Key Set with Support	1	SAT-AS00597	SC+AS00597	for Wheels SC+1951801003 with Screwed Hubcap
Z6.2	Key Set with Support	1	SAT-AS00598	SC+AS00598	for Wheels SC+A16083-01 with Magnetic Hubcap

Z3



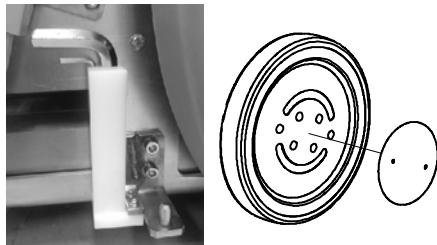
Z4



Z5

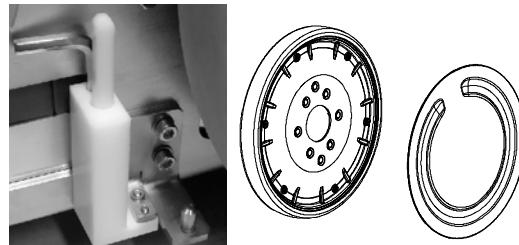


Z6.1



Wheels with Screwed Hubcap

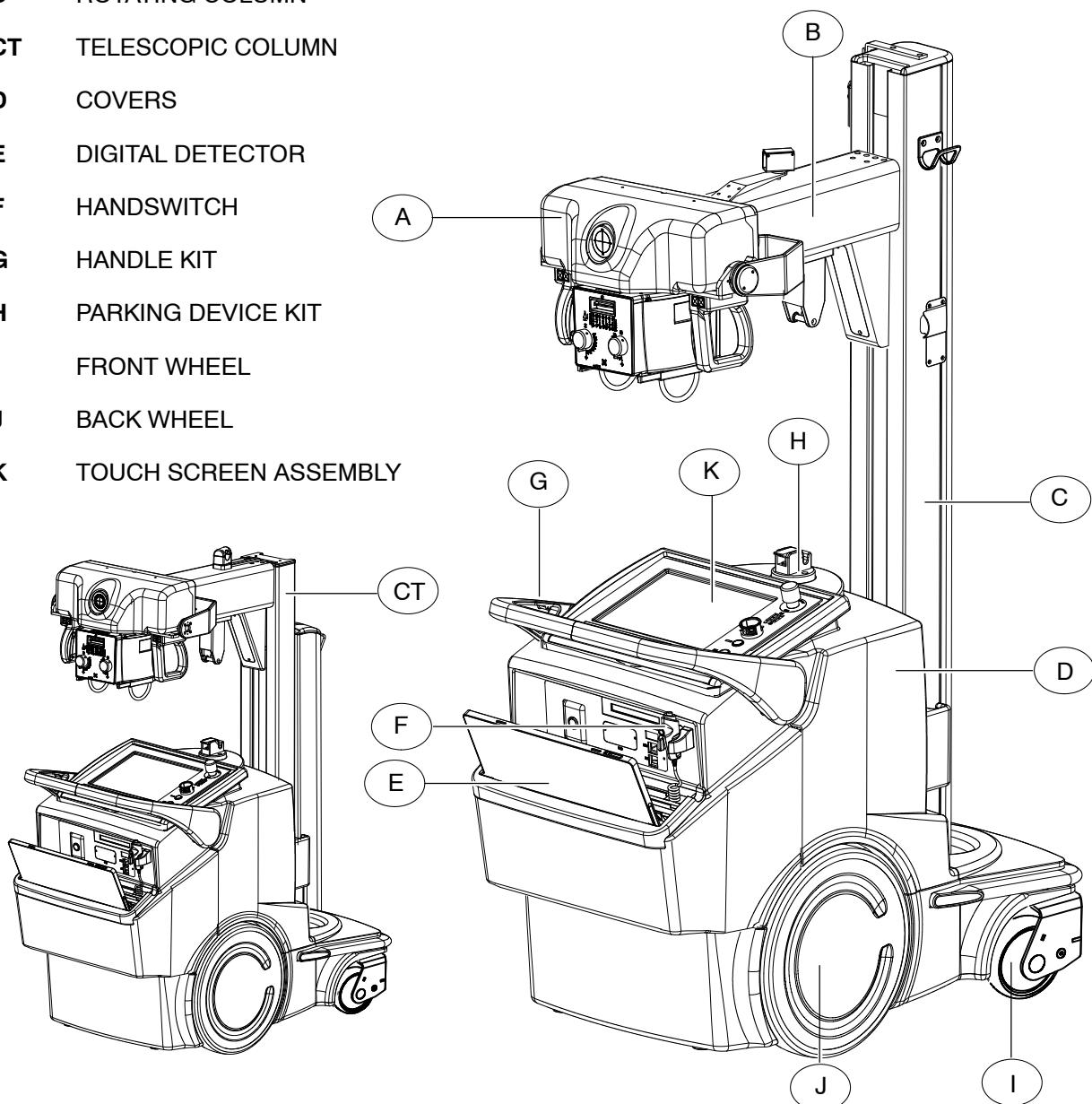
Z6.2



Wheels with Magnetic Hubcap

**SECTION 3****MOBILE WITH WIRELESS DR DETECTOR  
DX-D40 AND DX-D45****EXTERNAL ASSEMBLY**

- A** TUBE-COLLIMATOR ASSEMBLY
- B** TELESCOPIC ARM
- C** ROTATING COLUMN
- CT** TELESCOPIC COLUMN
- D** COVERS
- E** DIGITAL DETECTOR
- F** HANDSWITCH
- G** HANDLE KIT
- H** PARKING DEVICE KIT
- I** FRONT WHEEL
- J** BACK WHEEL
- K** TOUCH SCREEN ASSEMBLY



## Mobile X-Ray Unit

### Renewal Parts

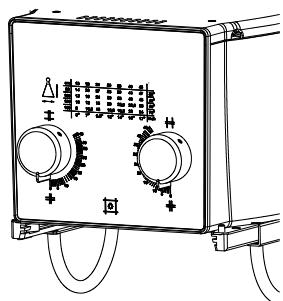
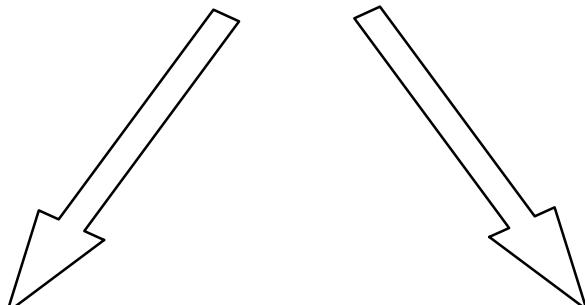
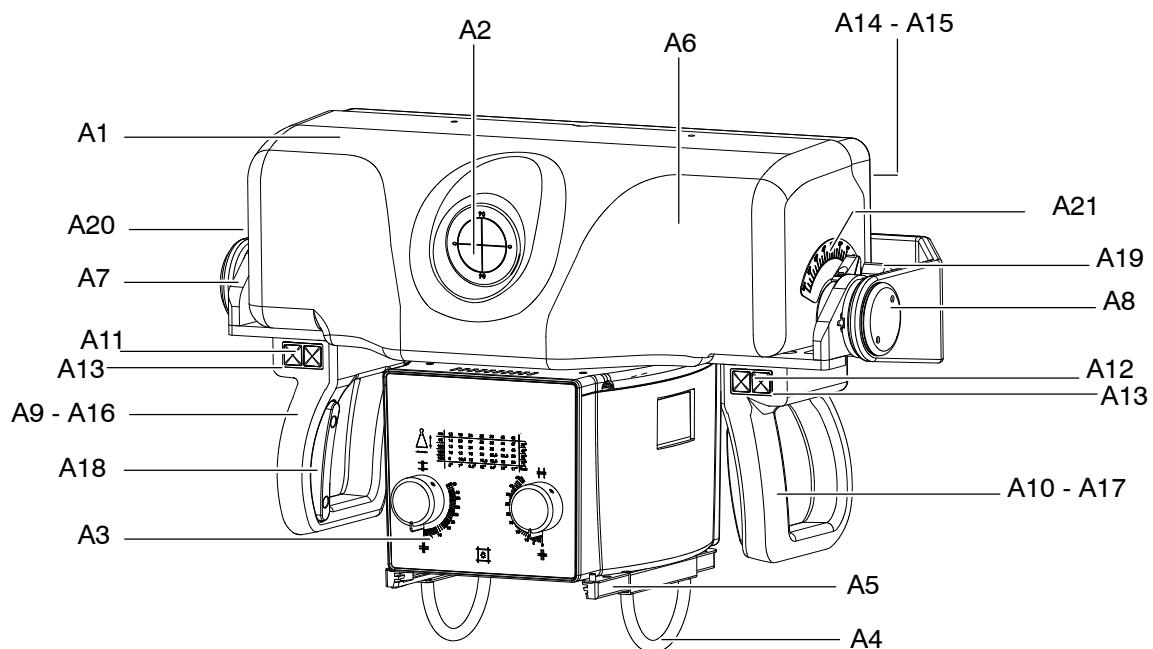
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>A0</b>	<b>TUBE-COLLIMATOR ASSEMBLY</b>				
A1	X-Ray Tube E7865X	1	6690-29	SC+6690-29	Depends on customer order
	X-Ray Tube E7884X	1	6690-33	SC+6690-33	
A2	Inclinometer	1	SAT-A10501-01	SC+A10501-01	
A3	Collimator	1	6693-25N	SC+6693-25N	Standard
			6693-25F2L	SC+6693-25F2L	Optional with Filters and 2 Laser
A3.1	Retractable Tape	1	A525336-01	SC+A525336-01	
A3.2	Front Panel	1	A525359-02	SC+A525359-02	for 6693-25N Collimator
		1	A525361-02	SC+A525361-02	for 6693-25F2L Collimator with Laser Interlock in the Front Panel
		1	A525408-01	SC+A525408-01	for 6693-25F2L Collimator with Laser Interlock in the Bottom side
A3.3	Knob	2	A525023-191	SC+A525023-191	
A3.4	Fan, LED	1	A525337-01	SC+A525337-01	
A3.5	Timer Board	1	A525182-01	SC+A525182-01	Compatible with Timer SC+A525344-01
A3.6	Power LED	1	A525183-01	SC+A525183-01	Compatible with LED SC+A525343-01
A3.7	Laser	2	A525184-01	SC+A525184-01	Replaces to Laser SC+A525147-01
A3.8	Frame	1	A525329-191	SC+A525329-191	
A3.9	Resin Flange and Screws for R221	1	A525363-01	SC+A525363-01	
A3.10	RS1627 Lower Cover Ralco	1	A525377-01	SC+A525377-01	
A4	SID Guard	1	A520402-04	SC+A520402-04	
A5	Double Guides for DAP	1	A525319-01	SC+A525319-01	
A6	Tube Cover Kit for X-Ray Tube	1	A520288-192-2	SC+A520288-192-2	
A7	Tube Turning Left Kit	1	A520204-01	SC+A520204-01	Standard. with 90° detent
			A520204-02	SC+A520204-02	Optional. without 90° detent
A8	Tube Turning Right Kit	1	A520205-01	SC+A520205-01	Standard. with 90° detent
A9	Left Handgrip Kit	1	A520275-191	SC+A520275-191	Includes ITEM A17
A10	Right Handgrip Kit	1	A520274-191	SC+A520274-191	Includes ITEM A17
A11	Left Handgrip Overlay	1	SAT-10731-02	SC+10731-02	
A12	Right Handgrip Overlay	1	SAT-10731-01	SC+10731-01	
A13	Pushbutton Window - Protector Overlay	1	SAT-P04271	SC+P04271	
A14	High Voltage Cables (5.5 m)	1	SAT-6680-42	SC+6680-42	Set of High Voltage Cables for Standard and Short Column
	High Voltage Cables (6 m)	1	SAT-6680-57	SC+6680-57	Set of High Voltage Cables for Telescopic Column

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
A15	High Voltage Cable Cover (2.2 m)	1	SAT-A6855-02	SC+A6855-02	for Standard and Short Column
	High Voltage Cable Cover (3.7 m)	1	SAT-A6855-37	SC+A6855-37	for Telescopic Column
A16	Microswitch Inside Left Handle	1	A520119-02	SC+A520119-02	
A17	Microswitch Inside Right Handle	1	A520120-02	SC+A520120-02	
A18	Button Handle Mobile	2	SAT-14740-191	SC+14740-191	
A19	Lateral Left Inclinometer	1	A521136-01	SC+A521136-01	Optional
A20	Lateral Right Inclinometer	1	A521137-01	SC+A521137-01	Optional
A21	XRay Tube Inclinometer Labels Left Right	1	A521135-01	SC+A521135-01	Optional

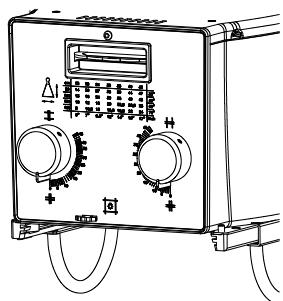
## **Mobile X-Ray Unit**

---

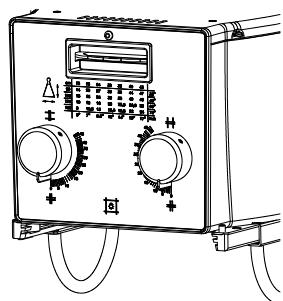
## Renewal Parts



### *A3 - Standard Collimator*

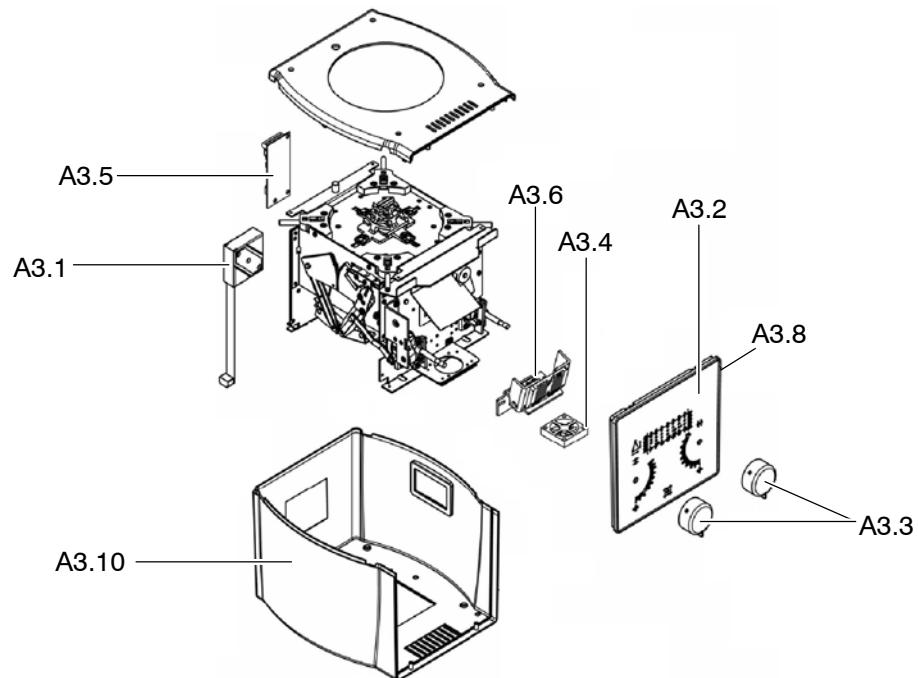


### *A3 - Optional Collimator with Laser Interlock in the Front Panel*

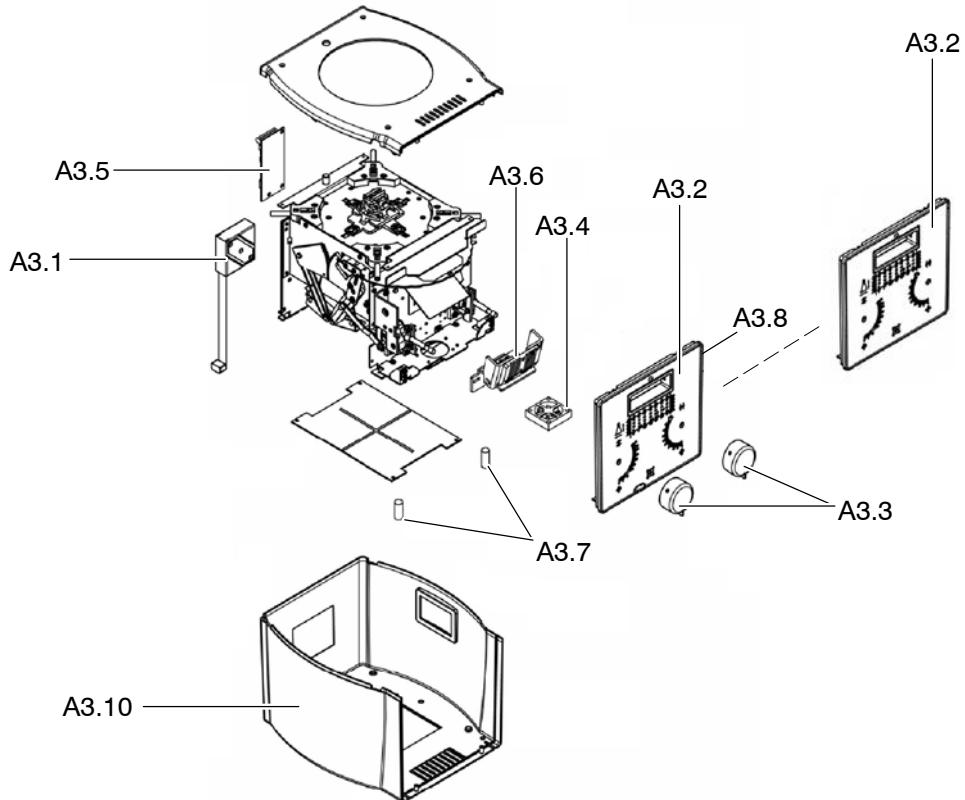


### *A3 - Optional Collimator with Laser Interlock in the Bottom side*

*A3 - Standard Collimator*



*A3 - Optional Collimator*



## Mobile X-Ray Unit

### Renewal Parts

A1 (E7865X)



A1 (E7884X)



A2



A3



Standard Collimator

A3



Optional Collimator with Laser  
Interlock in the Front Panel

A3

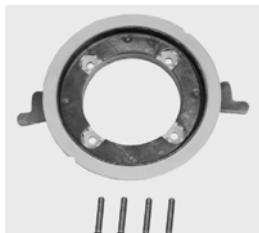


Optional Collimator with Laser  
Interlock in the Bottom side

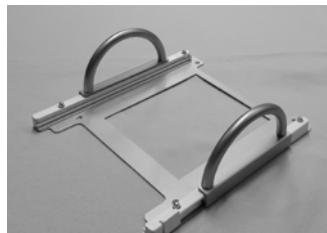
A5



A3.9



A4



A6



A7



A8



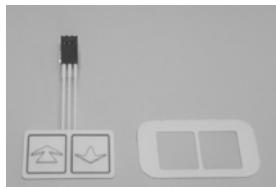
A9



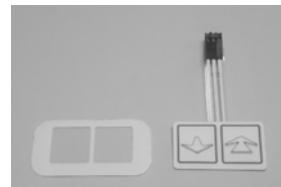
A10



A11



A12



A13



A14



A15



A16 - A17



A18



A19



A20



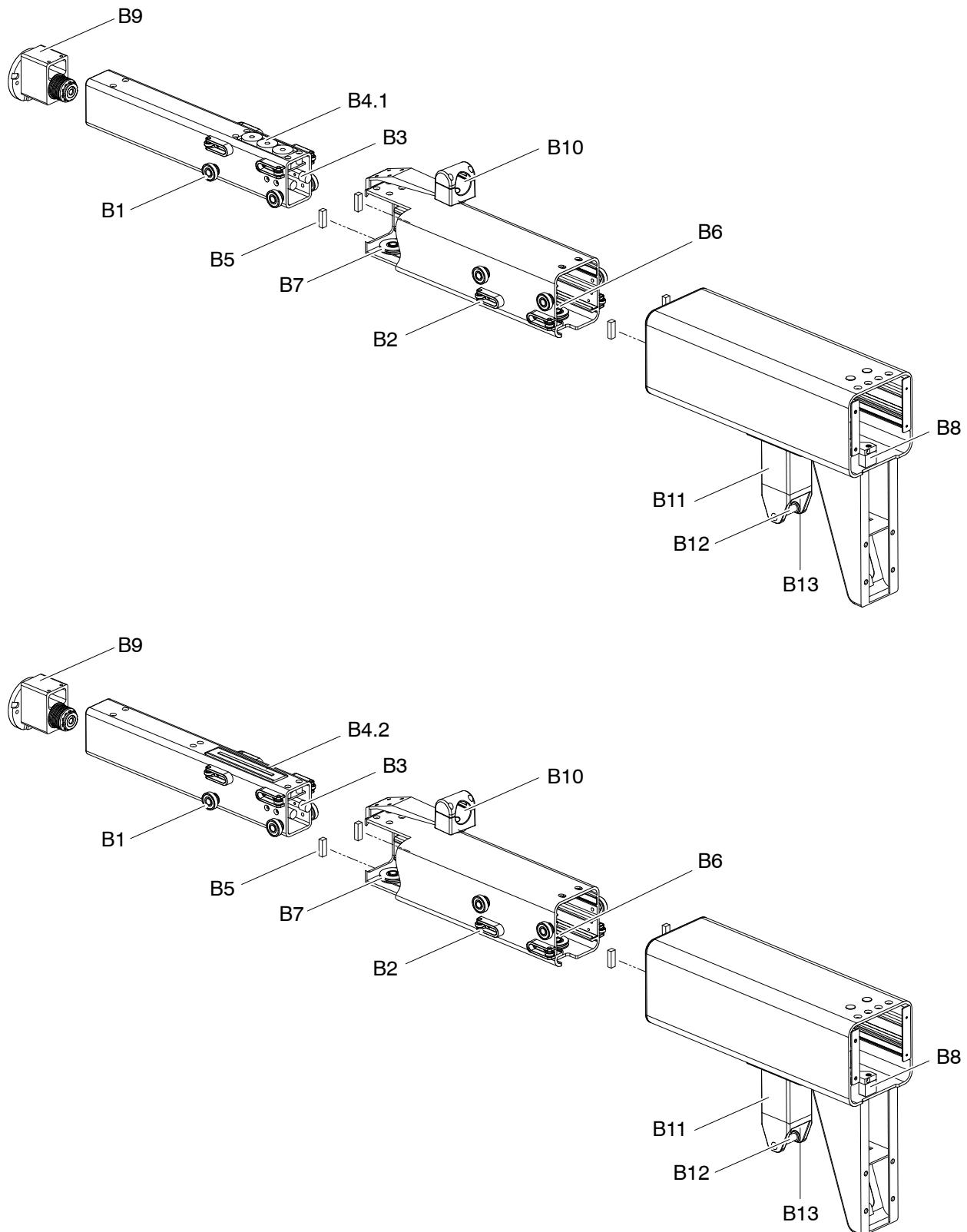
A21



## Mobile X-Ray Unit

### Renewal Parts

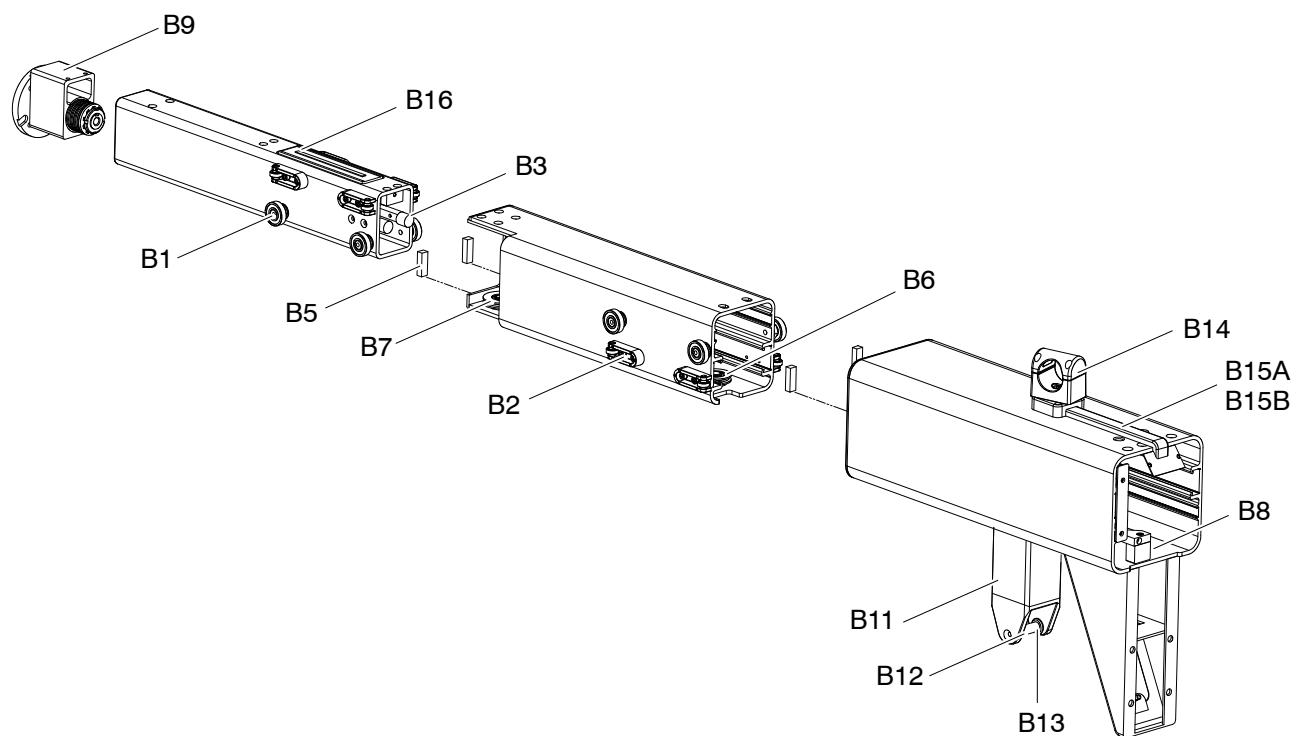
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>B0</b>	<b>TELESCOPIC ARM FOR STANDARD COLUMN</b>				
B1	Eccentric Bearing Kit	8	SAT-19610-01	SC+19610-01	
B2	Lateral Bearing Kit	8	A520103-01	SC+A520103-01	
B3	Stop Kit	2	A520107-01	SC+A520107-01	
B4.1	Brake Kit	1	A520106-01	SC+A520106-01	Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
B4.2	Brake Kit	1	A522126-01	SC+A522126-01	Brake kit with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
B5	Rubber Stop	1	SAT-15430-01	SC+15430-01	Includes 10 stops
B6	Pulley diameter 35, Kit	1	A520108-01	SC+A520108-01	
B7	Pulley diameter 41, Kit	1	A520109-01	SC+A520109-01	
B8	Tightening Device Kit	1	A520110-02	SC+A520110-02	
B9	Head Rotation Kit	1	A520201-02	SC+A520201-02	
B10	Cables Support Kit AGFA	1	A520317-02	SC+A520317-02	
B11	Parking Lock	1	A520438-03	SC+A520438-03	Includes tool: screw M6x90
B12	Lock Shaft	1	A521146-01	SC+A521146-01	
B13	Parking Rubber Stop	1	SAT-53830017	SC+53830017	
B14	Telescopic Column Arm for Standard Column	1	SAT-A7980-01	SC+A7980-01	Complete Telescopic Column Arm with Brake Kit SC+A520106-01. Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
		1	SAT-A7980-04	SC+A7980-04	Complete Telescopic Column Arm with Brake Kit SC+A522126-01. Brake kit with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.



**Mobile X-Ray Unit**

## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>B0</b>	<b>TELESCOPIC ARM FOR TELESCOPIC COLUMN (OPTIONAL)</b>				
B1	Eccentric Bearing Kit	8	SAT-19610-01	SC+19610-01	
B2	Lateral Bearing Kit	8	A520103-01	SC+A520103-01	
B3	Stop Kit	2	A520107-01	SC+A520107-01	
B5	Rubber Stop	1	SAT-15430-01	SC+15430-01	Includes 10 stops
B6	Pulley diameter 35, Kit	1	A520108-01	SC+A520108-01	
B7	Pulley diameter 41, Kit	1	A520109-01	SC+A520109-01	
B8	Tightening Device Kit	1	A520110-02	SC+A520110-02	
B9	Head Rotation Kit	1	A520201-02	SC+A520201-02	
B11	Parking Lock	1	A520438-03	SC+A520438-03	Includes tool: screw M6x90
B12	Lock Shaft	1	A521146-01	SC+A521146-01	
B13	Parking Rubber Stop	1	SAT-53830017	SC+53830017	
B14	Press-Cable Kit Mobile	1	A522127-01	SC+A522127-01	
B15A	Cable Cover Arm Mobile	1	SAT-30192-03	SC+30192-03	For Column Carriage with rectangular brake (see item CT9A)
B15B	Cable Cover Arm Mobile	1	SAT-P01148	SC+P01148	For Column Carriage with cylindrical brake (see item CT9B)
B16	Brake Kit	1	A522126-01	SC+A522126-01	
B17	Telescopic Column Arm for Telescopic Column	1	SAT-A7980-03	SC+A7980-03	Complete Telescopic Column Arm compatible with Telescopic Brake Cable 3.1 SC+A15265-01 (J22 connectors type MOLEX 2PIN), up to unit serial number G76139
		1	A521499-01	SC+A521499-01	Complete Telescopic Column Arm compatible with Telescopic Brake Cable 3.1 SC+A15804-01 (J22 connectors type M-FIT), from unit serial number G76139



## Mobile X-Ray Unit

### Renewal Parts

B1



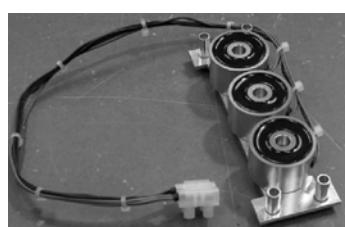
B2



B3



B4.1



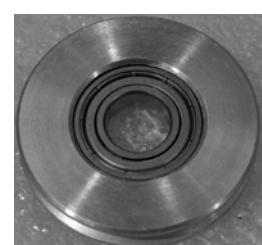
B5



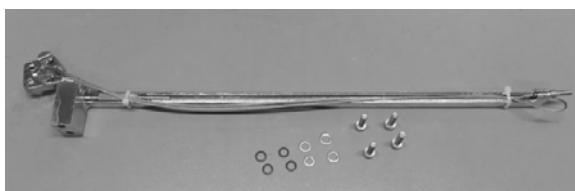
B6



B7



B8



B9



B10



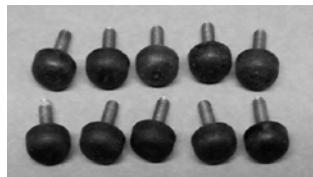
B11



B12



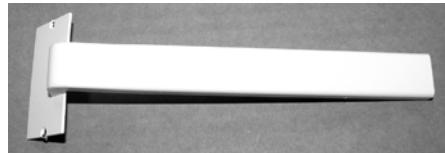
B13



B14



B15A



B16 / B4.2



B15B

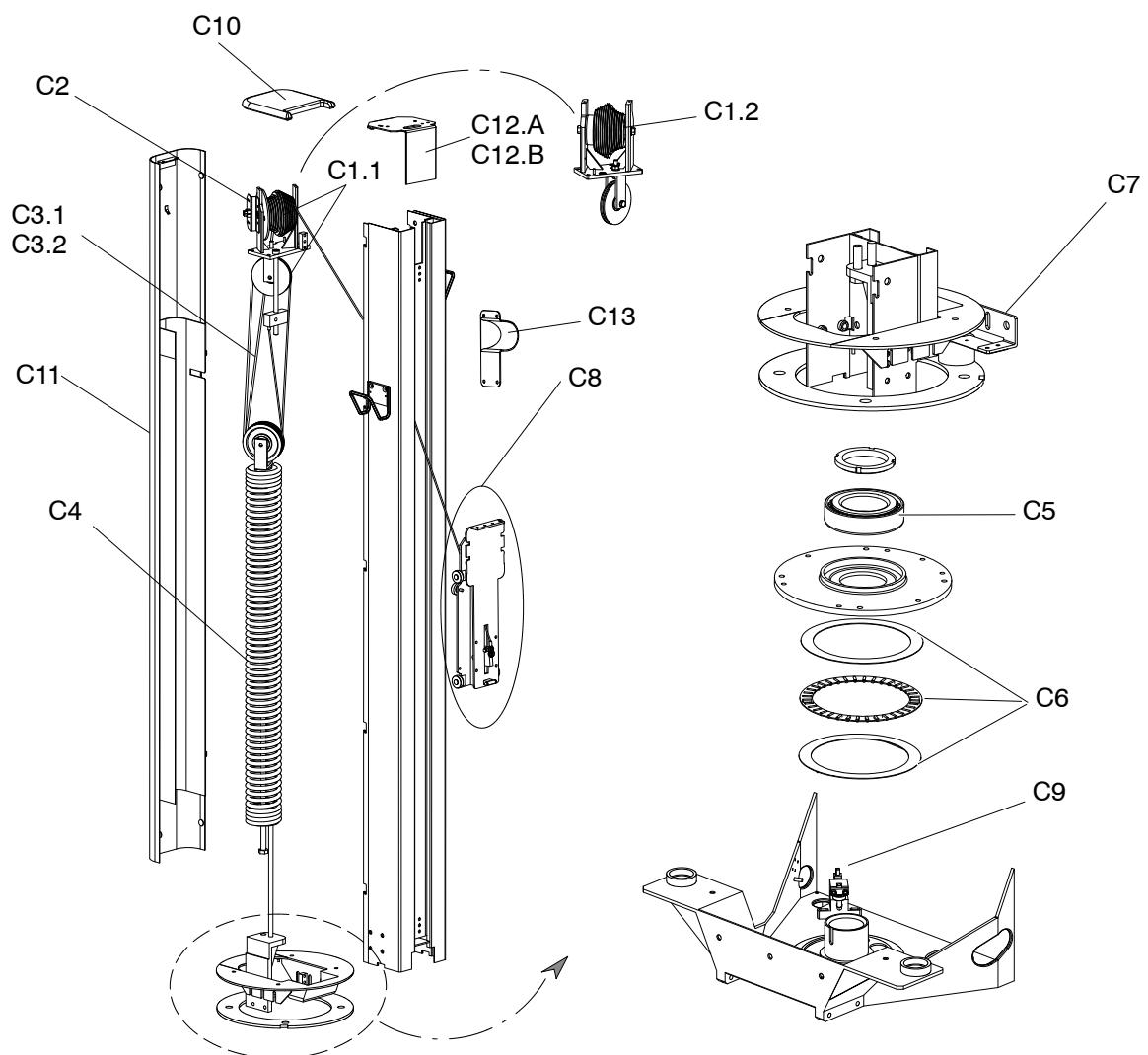


This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

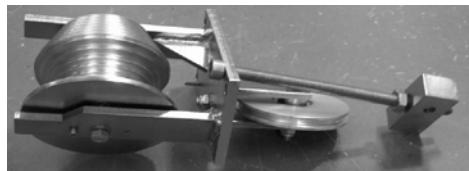
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
C0	<b>ROTATING COLUMN</b>				
C1.1	Main Pulley Kit	1	A520089-01	SC+A520089-01	Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
C1.2	Brake Pulley Assembly	1	SAT-A16049-01	SC+A16049-01	Brake Pulley Assembly with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
C2	Vertical Brake Kit	1	A520084-02	SC+A520084-02	Used with the Main Pulley Kit (item C1.1) Refer to Mobile serial number.
C3.1	Steel Cable (uncoated steel cable)	1	SAT-11835-XX	SC+11835-XX	Used with the Main Pulley Kit (item C1.1) XX=01 XX=02; Short Column (option). Refer to Mobile serial number.
C3.2	Steel Cable (nylon-coated steel cable)	1	SAT-P00404 or SAT-P00405	SC+P00404 or SC+P00405	Used with the Brake Pulley Assembly (item C1.2) P00404 for Standard Height Column (Compatible with old SC+32346-01) P00405 for Short Column (option). (Compatible with old SC+32346-02) Refer to Mobile serial number.
C4	Column Spring Kit	1	A520085-01	SC+A520085-01	
C5	Conical Bearing Kit	1	A520086-01	SC+A520086-01	
C6	Roller Bearing Kit	1	A520087-01	SC+A520087-01	
C7	Column Rotation Brake Kit	1	A520088-03	SC+A520088-03	
C8	Column Carriage Bearing Kit	1	A520203-02	SC+A520203-02	
C9	Switch	1	SAT-50605028	SC+50605028	
C10	Upper cover	1	SAT-11822-02-019	SC+11822-02-019	
C11	Column Cover	1	SAT-11821-01	SC+11821-01	
C12.A	Fixed Column Support up Cover	1	SAT-11823-01	SC+11823-01	for extra short height Column
C12.B			SAT-32344-01	SC+32344-01	for short and standard height Column
C13	Cable Outlet Cover 3.0 Column	1	SAT-11658-01	SC+11658-01	



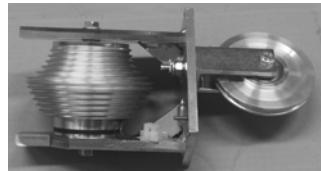
## Mobile X-Ray Unit

### Renewal Parts

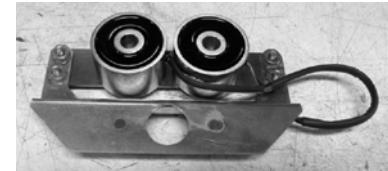
C1.1



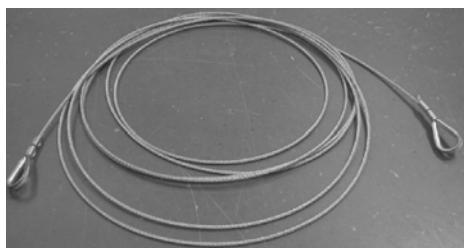
C1.2



C2



C3.1



C3.2



C4



C5



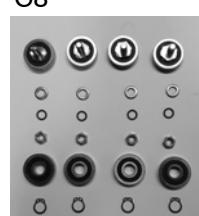
C6



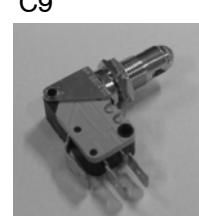
C7



C8



C9



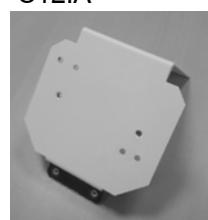
C10



C11



C12.A



C12.B



C13



This page intentionally left blank.

**Mobile X-Ray Unit**

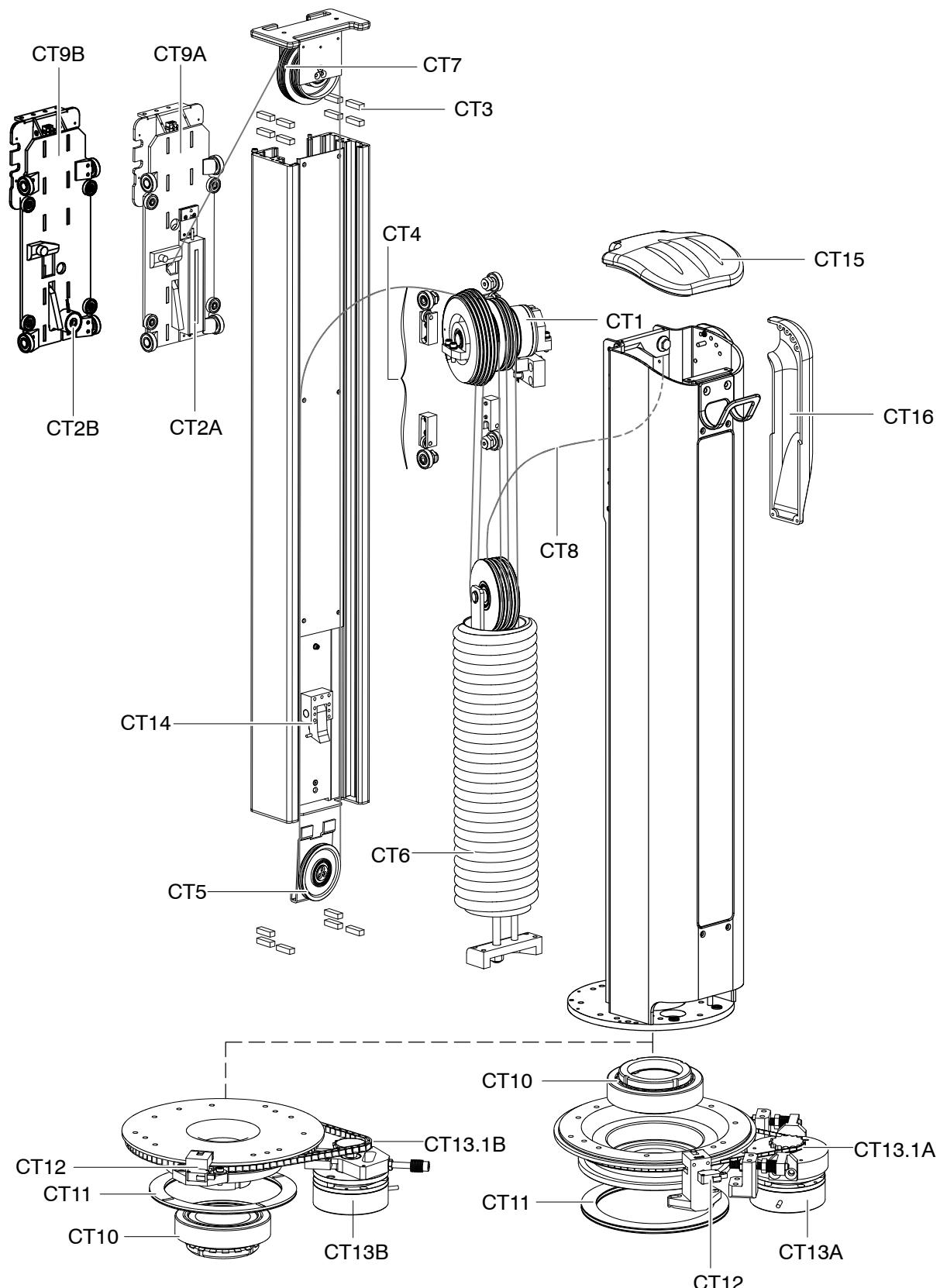
## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>CT0</b>	<b>TELESCOPIC COLUMN (OPTIONAL)</b>				
CT1	Main Pulley Kit	1	SAT-A12202-03	SC+A12202-03	To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT2A	Brake Kit	1	A522126-01	SC+A522126-01	Rectangular Brake for Column Carriage Kit SC+A521130-01
CT2B	Brake Kit	1	SAT-AS00500	SC+AS00500	Cylindrical Brake for Column Carriage Kit SC+A12205-06
CT3	Rubber Stop	1	SAT-15430-01	SC+15430-01	Includes 10 stops
CT4	Telescopic Column Bearing Kit	1	A522125-01	SC+A522125-01	To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT5	Lower Pulley	1	A522128-01	SC+A522128-01	
CT6	Column Spring Kit	1	SAT-A12231-01	SC+A12231-01	
CT7	Upper Pulley	1	A526556-01	SC+A526556-01	Compatible with old references SC+A12206-03 and SC+A16624-01 To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT8	Steel Cable Telescopic Column	1	SAT-P04043	SC+P04043	Compatible with old references SC+30118-03 and SC+P00406
CT9A	Telescopic Column Carriage Kit	1	A521130-01	SC+A521130-01	To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT9B	Telescopic Column Carriage Kit	1	SAT-A12205-06	SC+A12205-06	Includes Item CT2B. To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT10	Conical Bearing Kit	1	A520086-01	SC+A520086-01	
CT11	Roller Bearing Kit	1	A520087-01	SC+A520087-01	
CT12	Switch	1	SAT-50605028	SC+50605028	Compatible with old reference SC+50605015

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>CT0</b>	<b>TELESCOPIC COLUMN (OPTIONAL)</b>				
CT13A	Clutch	1	SAT-A12222-02	SC+A12222-02	For units with non-reinforced frame. Includes Item CT13.1A
CT13B	Clutch	1	SAT-A12222-05	SC+A12222-05	For units with reinforced frame Includes Item CT13.1B
CT13.1A	Chain	1	SAT-53927810	SC+53927810	For units with non-reinforced frame. Included Lithium Grease tube
CT13.1B	Chain	1	SAT-P01620	SC+P01620	For units with reinforced frame Included Lithium Grease tube
CT14	Parachute Kit	1	A521139-02	SC+A521139-02	Compatible with old reference SC+A521139-01 To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT15	Upper Cover	1	SAT-30236-01	SC+30236-01	
CT16	Long Cable Output Cover	1	SAT-30227-03	SC+30227-03	

## Mobile X-Ray Unit

### Renewal Parts



CT1



CT2A



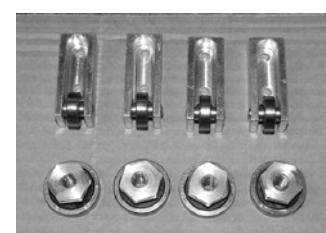
CT2B



CT3



CT4



CT5



CT6



CT7



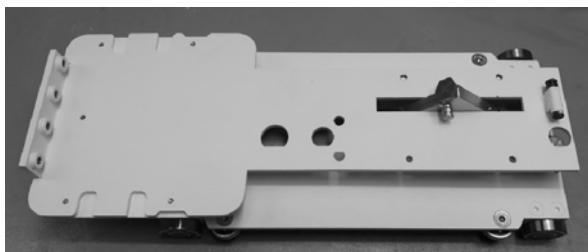
CT8



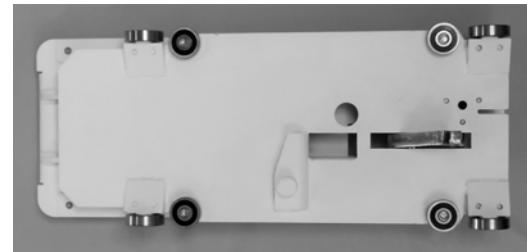
## Mobile X-Ray Unit

### Renewal Parts

CT9A



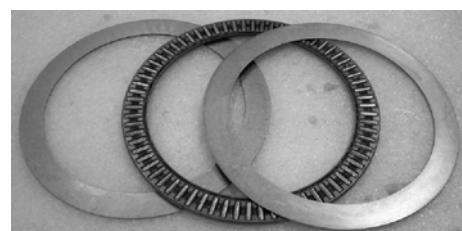
CT9B



CT10



CT11



CT12



CT13A



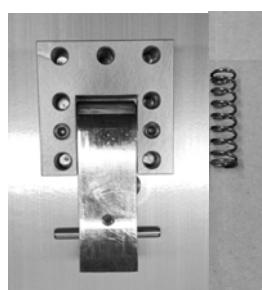
CT13B



CT13.1A / CT13.1B



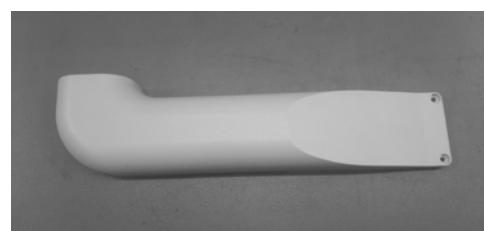
CT14



CT15



CT16

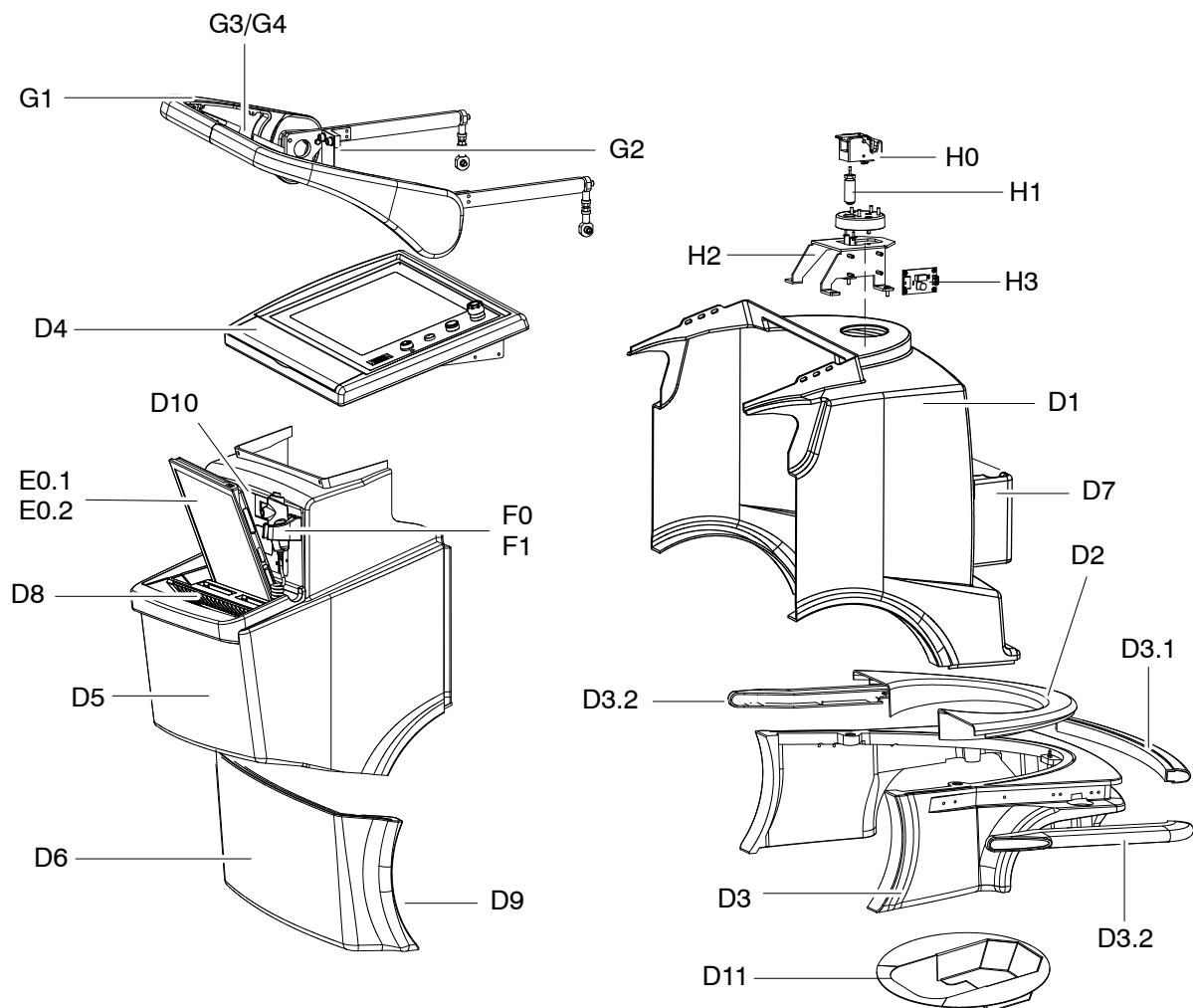


This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>D0</b>	<b>COVERS</b>				
D1	Front Cover Kit for DX-D40 / DX-D45 Detector	1	A521007-194	SC+A521007-194	Includes Item D7
D2	Column Base Cover Kit	1	A520210-01	SC+A520210-01	
			SAT-19174-02	SC+19174-02	for Telescopic Column Option
D3	Front Bumper Cover Kit	1	A520206-04	SC+A520206-04	Includes Item D3.1 and D3.2 for Fixed Column
			A520206-05	SC+A520206-05	Compatible with reinforced and non-reinforced frames. Compatible with old SC+A520206-02. Includes Item D3.1 and D3.2 for Telescopic Column Option
D3.1	Front Bumper Rubber	1	SAT-19112-01	SC+19112-01	
D3.2	Laterals Bumper	1	A521069-01	SC+A521069-01	
D4	Touch Screen Frame Kit	1	A521046-01	SC+A521046-01	
D5	Detector Box Kit for DX-D40 / DX-D45 Detector	1	A520342-01	SC+A520342-01	Includes Items D8
D6	Back Bumper	1	SAT-19171-01	SC+19171-01	
D7	DX-D40 / DX-D45 Front Cover Support	1	SAT-A8662-01	SC+A8662-01	
D8	Inner Part Detector Box	1	A521103-02	SC+A521103-02	
D9	Lower Protection	1	SAT-27867-01	SC+27867-01	
D10	USB Port Cover	1	SAT-19953-01	SC+19953-01	
D11	Telescopic Column Base Cover	1	A521184-191	SC+A521184-191	
<b>E0.1</b>	<b>DX-D40 DIGITAL DETECTOR</b>				
<b>E0.2</b>	<b>DX-D45 DIGITAL DETECTOR</b>				
<b>F0</b>	<b>HANDSWITCH</b>	1	<b>SAT-A6805-08</b>	<b>SC+A6805-08</b>	Including the Handswitch Support
F1	Support for Handswitch	1	SAT-11996-01	SC+11996-01	
<b>G0</b>	<b>HANDLE</b>				
G1	Switches Drive Handle	1	A521028-03	SC+A521028-03	
G2	Handle Gauge	2	SAT-17492-02	SC+17492-02	
G3	Dead Man Bar	1	SAT-19941-191	SC+19941-191	
G4	Handle Screws with Caps Kit	1	A525618-02	SC+A525618-02	
<b>H0</b>	<b>PARKING DEVICE KIT</b>				
H1	Solenoid	1	SAT-52301022	SC+52301022	
H2	Parking Support	1	SAT-19143-01	SC+19143-01	
H3	Parking Interface PCB	1	SAT-A40122-01	SC+A40122-01	



## Mobile X-Ray Unit

### Renewal Parts

D1



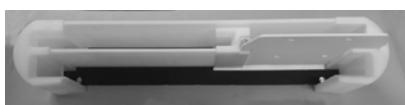
D3.1



D4



D7



D8



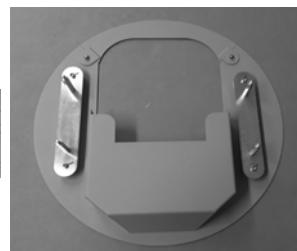
D9



D10



D11



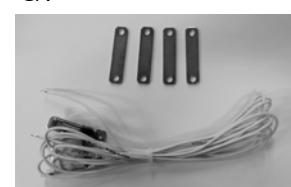
F0



F1



G1



G2



G3



G4



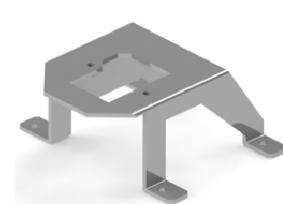
H0



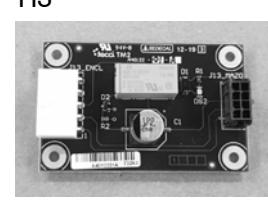
H1



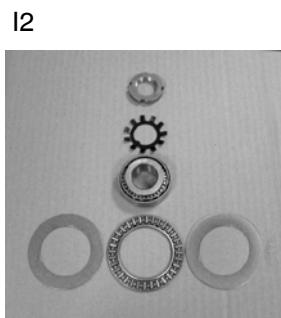
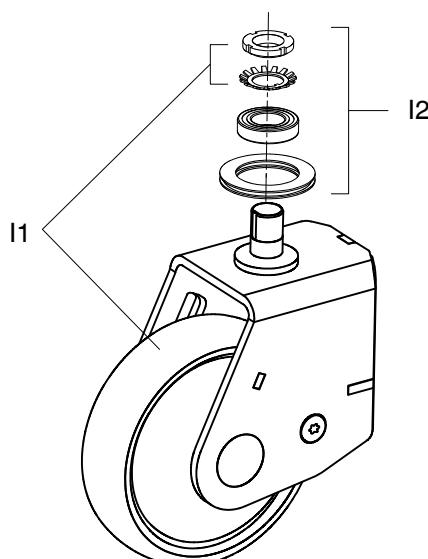
H2



H3

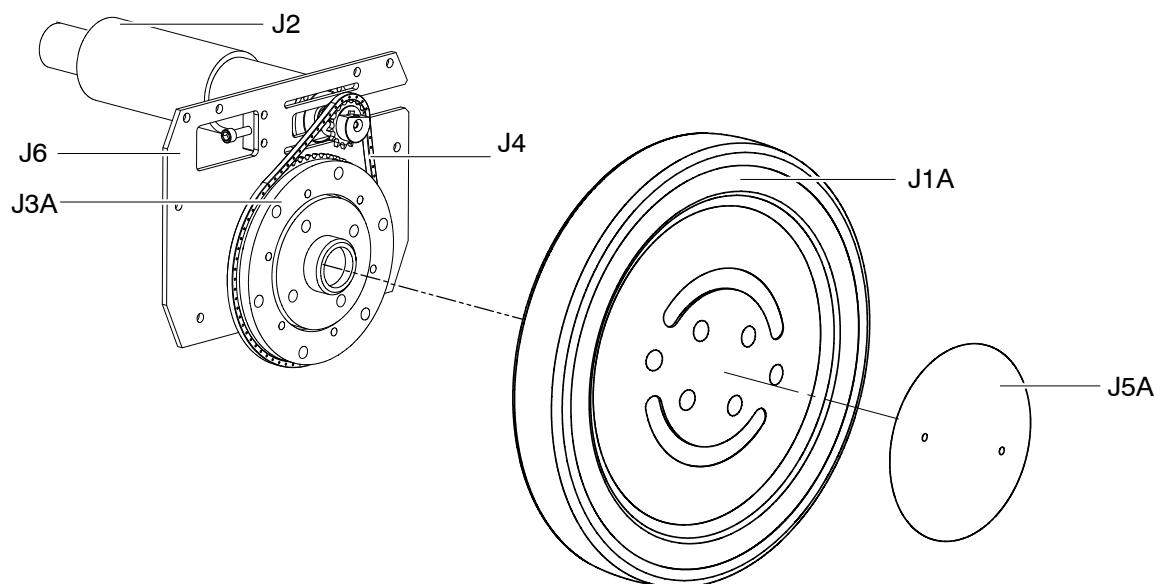


ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>I0</b>	<b>FRONT WHEEL ASSEMBLY</b>				
I1	Front Wheel Kit	2	SAT-AS00953	SC+AS00953	AS00953 for Mobile units sold after Oct./Nov. 2018  (compatible with SC+A8034-01, SC+A8034-03 and SC+AS00101, Mobile units sold before Oct./Nov. 2018)  <i>Attention: a mixture of wheels is not possible, both wheels need to be exchanged.</i>
I2	Front Wheel Bearing Kit	2	A520113-01	SC+A520113-01	
<b>J0</b>	<b>BACK WHEEL ASSEMBLY</b>				
J1A	Back Wheel	2	SAT-19518-01-003	SC+1951801003	Natural Rubber (compatible with SC+17480-31)
J1B	Back Wheel	2	SAT-A16083-01	SC+A16083-01	
J2	Motor Reducer	2	SAT-52402060	SC+52402060	Brake Type ASTO E90R24
			SAT-52402077	SC+52402077	Brake Type ASTO E100R24
J3A	Transmission Group	2	A521004-01	SC+A521004-01	
J3B	Transmission Group	2	A521004-02	SC+A521004-02	
J4	Chain	2	SAT-53927801	SC+53927801	
J5A	Hubcap Kit	2	A521082-01	SC+A521082-01	Only for Back Wheel SC+19518-01-003
J5B	Hubcap Kit	2	SAT-A16082-01	SC+A16082-01	Only for Back Wheel SC+A16083-01
J6	Motor Plate	2	SAT-19514-01	SC+19514-01	



## Mobile X-Ray Unit

### Renewal Parts



J2



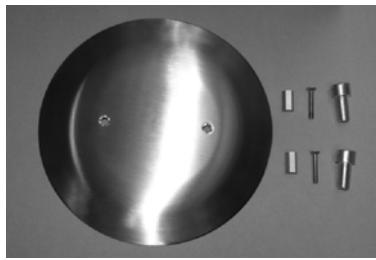
J3A



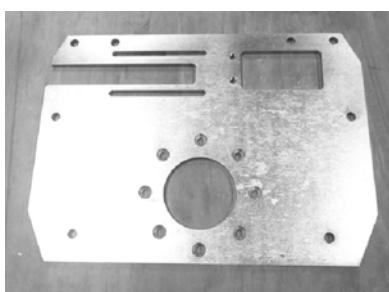
J4

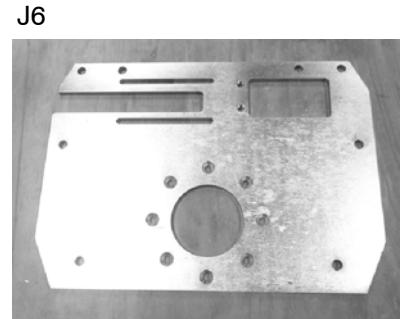
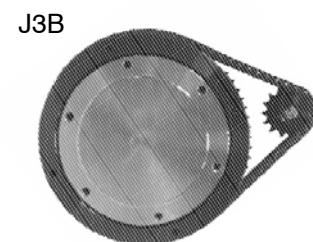
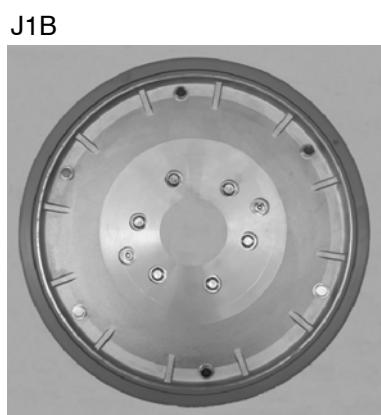
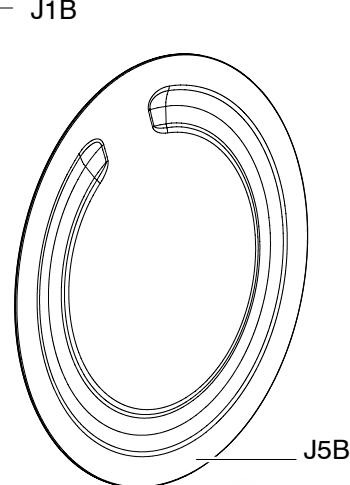
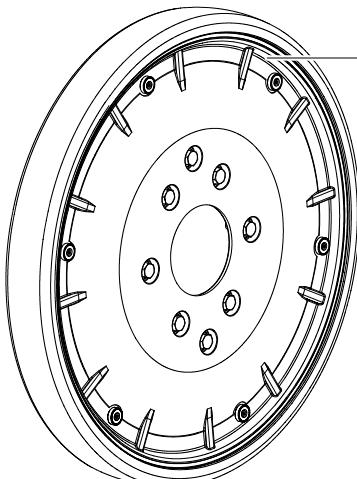
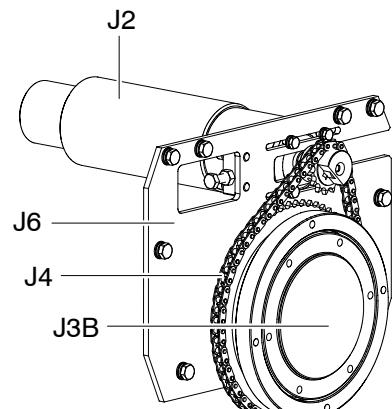


J5A



J6

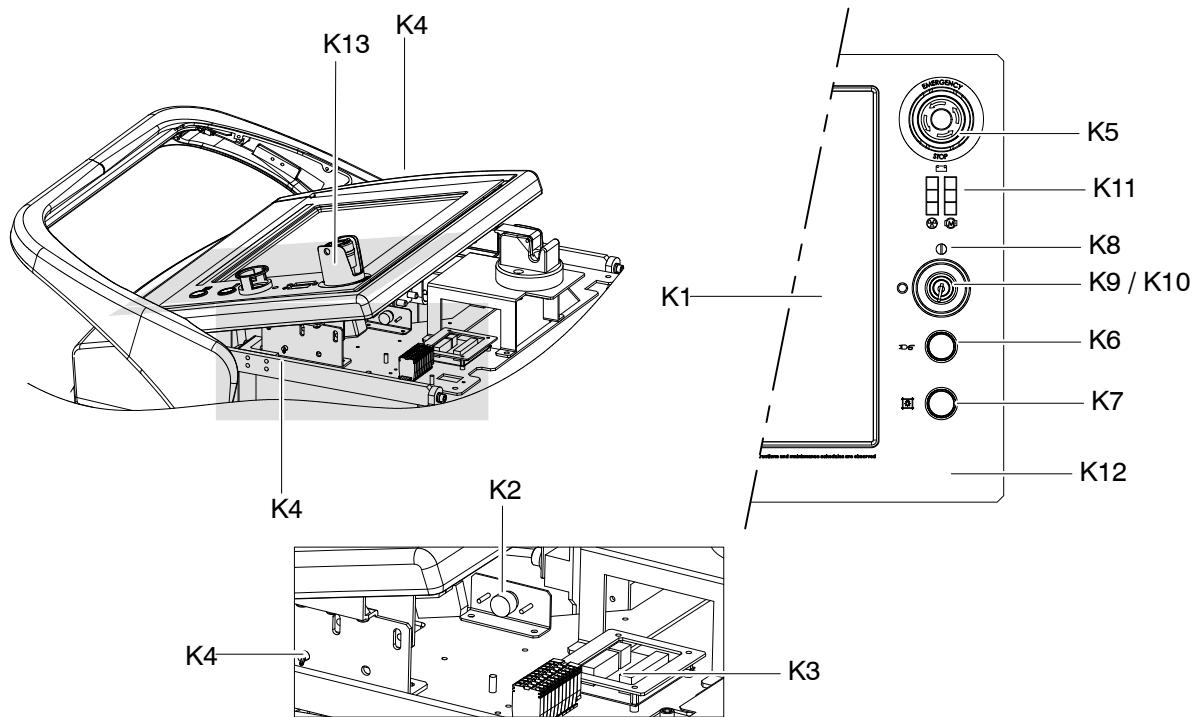




**Mobile X-Ray Unit**

## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>K0</b>	<b>TOUCH SCREEN ASSEMBLY</b>				
K1	Touch Screen 17"	1	SAT-55001398	SC+55001398	
K2	Buzzer	1	A520098-01	SC+A520098-01	
K3	Battery Test Board	1	SAT-A9504-02	SC+A9504-02	
K4	Service Switch	2	SAT-50613042	SC+50613042	SW 7, service switch (right) SW 8, inhibition Xray (left)
K5	Emergency Switch Kit	1	SAT-A7994-01	SC+A7994-01	
K6	Green Lamp	1	SAT-A8011-01	SC+A8011-01	
K7	Push Button	1	SAT-A8012-01	SC+A8012-01	
K8	Key Position Led	1	SAT-A3130-03	SC+A3130-03	
K9	On/Off Key	1	SAT-A8013-22	SC+A8013-22	
K10	Spare Keys for Mobile	1	A521047-01	SC+A521047-01	
K11	Battery Monitor Board	1	SAT-A3580-XX	SC+A3580-XX	XX= 12 for 15 Ah Lead Acid Batteries (compatible with SC+A3580-11) XX= 22 for 15 Ah Lead Acid Batteries (with soft $\geq V5R1b0$ in this board) XX= 15 for 14 Ah Lead Crystal Batteries XX= 25 for 14 Ah Lead Crystal Batteries (with soft $\geq V6R1b0$ in this board)
K12	Overlay Touch 17"	1	SAT-19891-05	SC+19891-05	
K13	Radiation Meter PCB	1	SAT-A3170-01	SC+A3170-01	Optional
K14	Emergency Switch Protection	1	A521110-01	SC+A521110-01	
K15	Beacon Led Light Strip	1	A521138-01	SC+A521138-01	Optional



## Mobile X-Ray Unit

### Renewal Parts

K1



K3



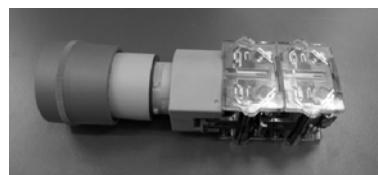
K2



K4



K5



K6



K7



K8



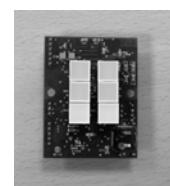
K9



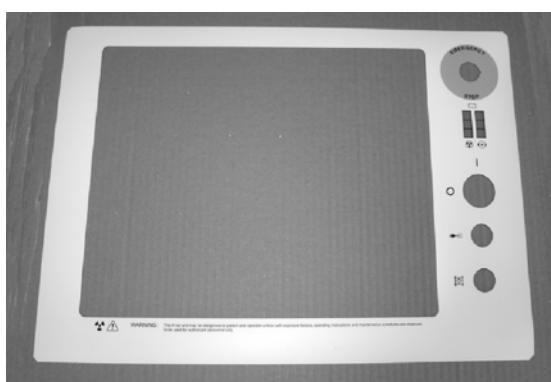
K10



K11



K12



K13



K14



K15



## INTERNAL ASSEMBLY

M FRONT AREA

N BACK AREA

O FRONT PANEL

P BACK PANEL

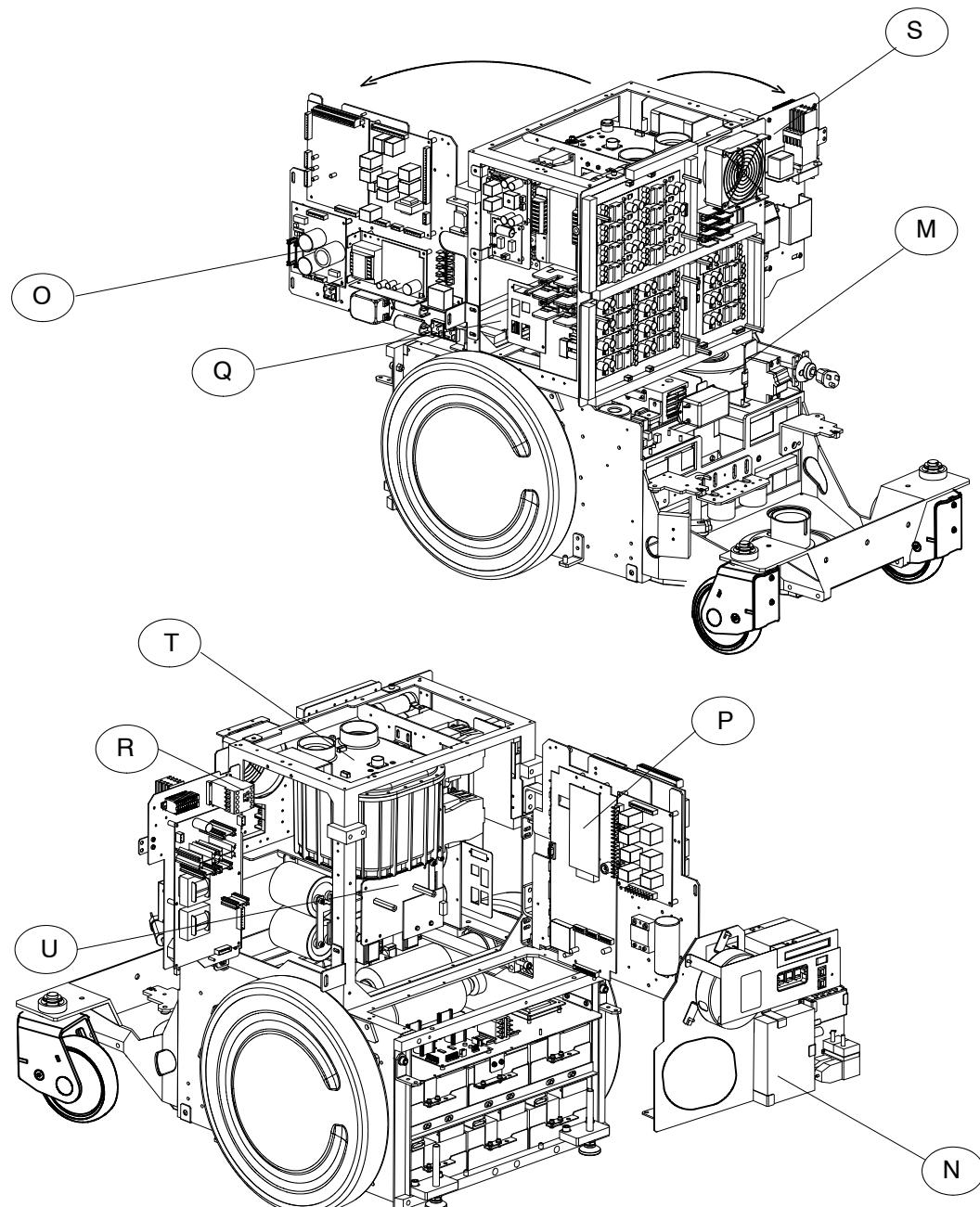
Q GENERATOR POWER INPUT

R INNER LEFT PANEL

S OUTER LEFT PANEL

T HIGH VOLTAGE TANK

U INVERTER MODULE



## Mobile X-Ray Unit

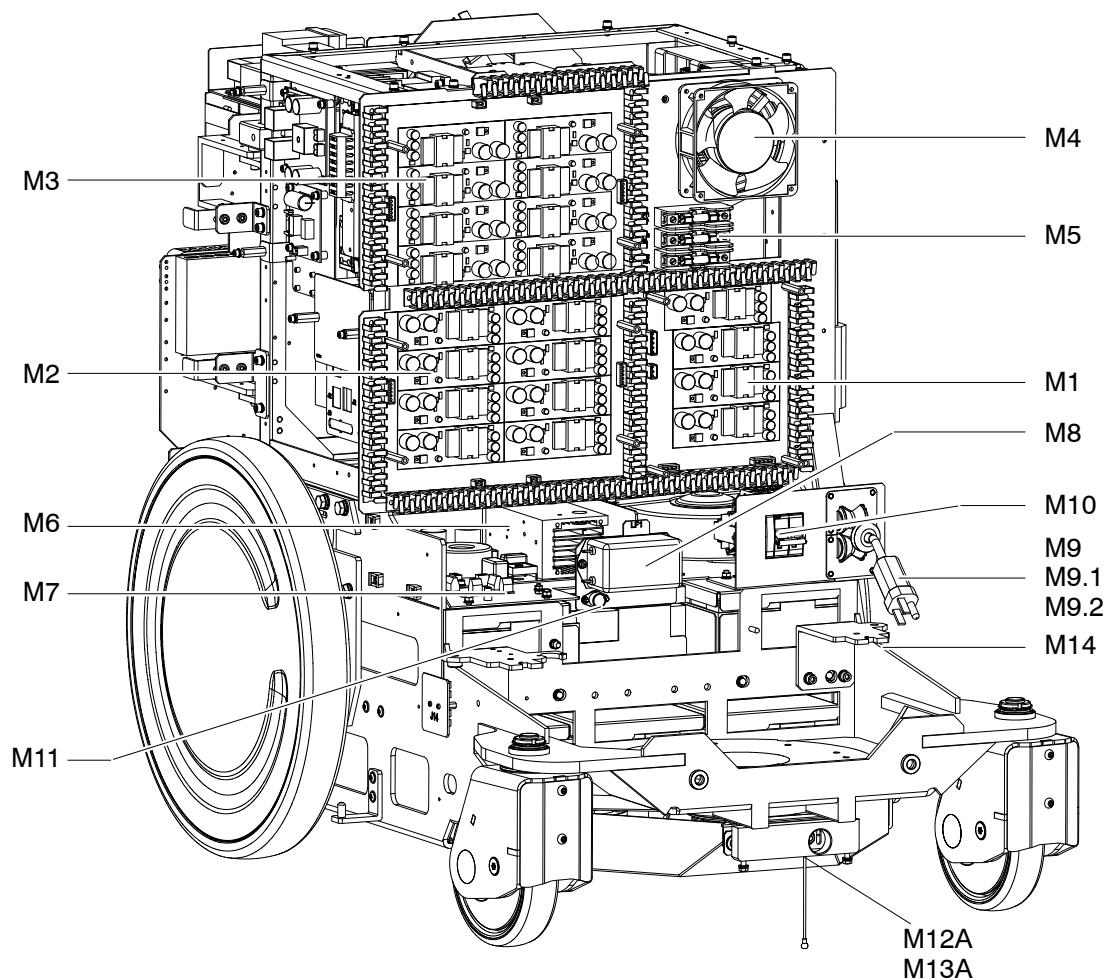
### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>M0</b>	<b>FRONTAL AREA</b>				
M1	Inverter Motor Battery Charger	1	SAT-A3532-16	SC+A3532-16	<i>Compatible with SC+A3532-06</i>
M2	Inverter Battery Charger 1	1	SAT-A3533-16	SC+A3533-16	<i>Compatible with SC+A3533-04 or -06 Includes item N28</i>
M3	Inverter Battery Charger 2	1	SAT-A3534-16	SC+A3534-16	<i>Compatible with SC+A3534-04 or -06 Includes item N28</i>
M4	Fan Kit	1	A520093-02	SC+A520093-02	<i>Compatible with SC+A520093-01</i>
M5	Fuses F10, F11, F12	-	-	-	(see Fuse Kit - Item V0)
M6	PFC 1000	1	SAT-A3578-31 SAT-A3578-41	SC+A3578-31 SC+A3578-41	-31 (non-EMC kit) -41 (EMC kit) <i>These Boards are not compatible between them. Order the same reference installed in the unit.</i>
M7	Varistor Board	1	SAT-A9524-02	SC+A9524-02	
M8	Filter	1	SAT-50208019	SC+50208019	
M9	Cable Reel Upgrade Kit	1	A521068-02 A521068-03 A521068-04 A521068-05 A521068-06 A521068-07 A521068-08 A521068-09 A521068-10 A521068-11 A521068-12 A521068-13	SC+A521068-02 SC+A521068-03 SC+A521068-04 SC+A521068-05 SC+A521068-06 SC+A521068-07 SC+A521068-08 SC+A521068-09 SC+A521068-10 SC+A521068-11 SC+A521068-12 SC+A521068-13	For CHINA For UK For EUROPE For AUSTRALIA, NEW ZEALAND For BRAZIL For SWITZERLAND For CHILE For ISRAEL For JAPAN For USA For INDIA, SOUTH AFRICA ARGENTINA

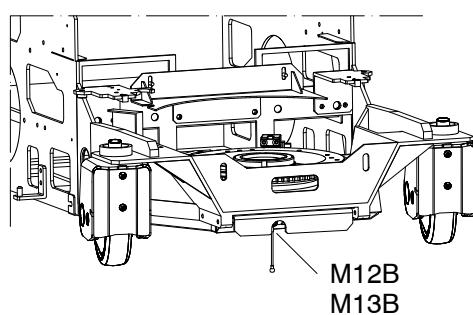
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
M9.1	Cable Reel	1	A521068-102	SC+A521068-102	For CHINA
			A521068-103	SC+A521068-103	For UK
			A521068-104	SC+A521068-104	For EUROPE
			A521068-105	SC+A521068-105	For AUSTRALIA, NEW ZEALAND
			A521068-106	SC+A521068-106	For BRAZIL
			A521068-107	SC+A521068-107	For SWITZERLAND
			A521068-108	SC+A521068-108	For CHILE
			A521068-109	SC+A521068-109	For ISRAEL
			A521068-110	SC+A521068-110	For JAPAN
			A521068-111	SC+A521068-111	For USA
M9.2	Roller Kit	1	SAT-AS00586	SC+AS00586	For Line Circuit Breaker with Auxiliary Contactor
			SAT-AS01082	SC+AS01082	For Line Circuit Breaker without Auxiliary Contactor
M10	Thermomagnetic Kit (Line Circuit Breaker)	1	A520140-01	SC+A520140-01	SW1, 240 VAC, 10 A, Curve type D, Breaking Capacity 10 KA
M11	Thermal Switch	1	SAT-50501030	SC+50501030	NC, 240 VAC, 10 A, Operating Temperature 50°, Maximum Temperature 150°
M12A	Arrestor Strap Kit	1	SAT-A9052-04	SC+A9052-04	Version with reinforced frame for Telescopic Column.
M12B	Arrestor Strap Kit	1	SAT-A9365-01	SC+A9365-01	Version with frames for Standard Column and with non-reinforced frame for Telescopic Column.
M13A	Discharger	1	SAT-19619-02	SC+19619-02	Includes 5 units, for Arrestor Strap Kit SC+A9052-04
M13B	Discharger	1	SAT-27893-01	SC+27893-01	Includes 5 units, for Arrestor Strap Kit SC+A9365-01
M14	Resistor	1	SAT-52707010	SC+52707010	Optional

## Mobile X-Ray Unit

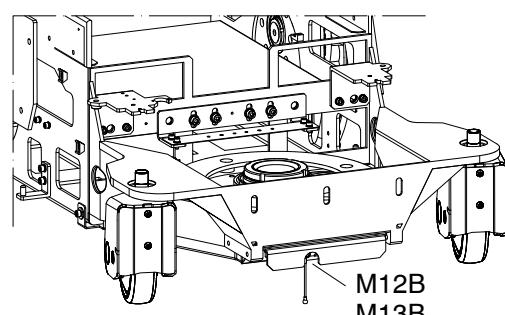
### Renewal Parts



*Mobile version with reinforced frame for Telescopic Column*



*Mobile version with non-reinforced frame  
for Telescopic Column*

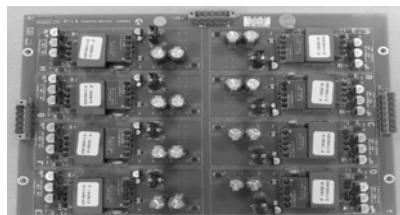


*Mobile version for Standard Column*

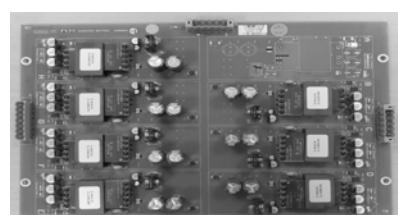
M1



M2



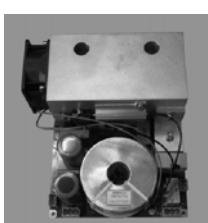
M3



M4



M6



M7



M8



M9



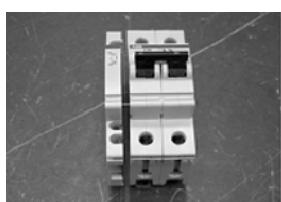
M9.1



M9.2



M10



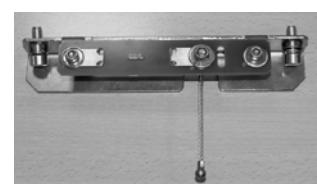
M11



M12A



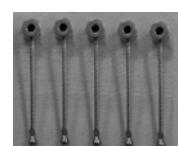
M12B



M13A



M13B



M14



## Mobile X-Ray Unit

### Renewal Parts

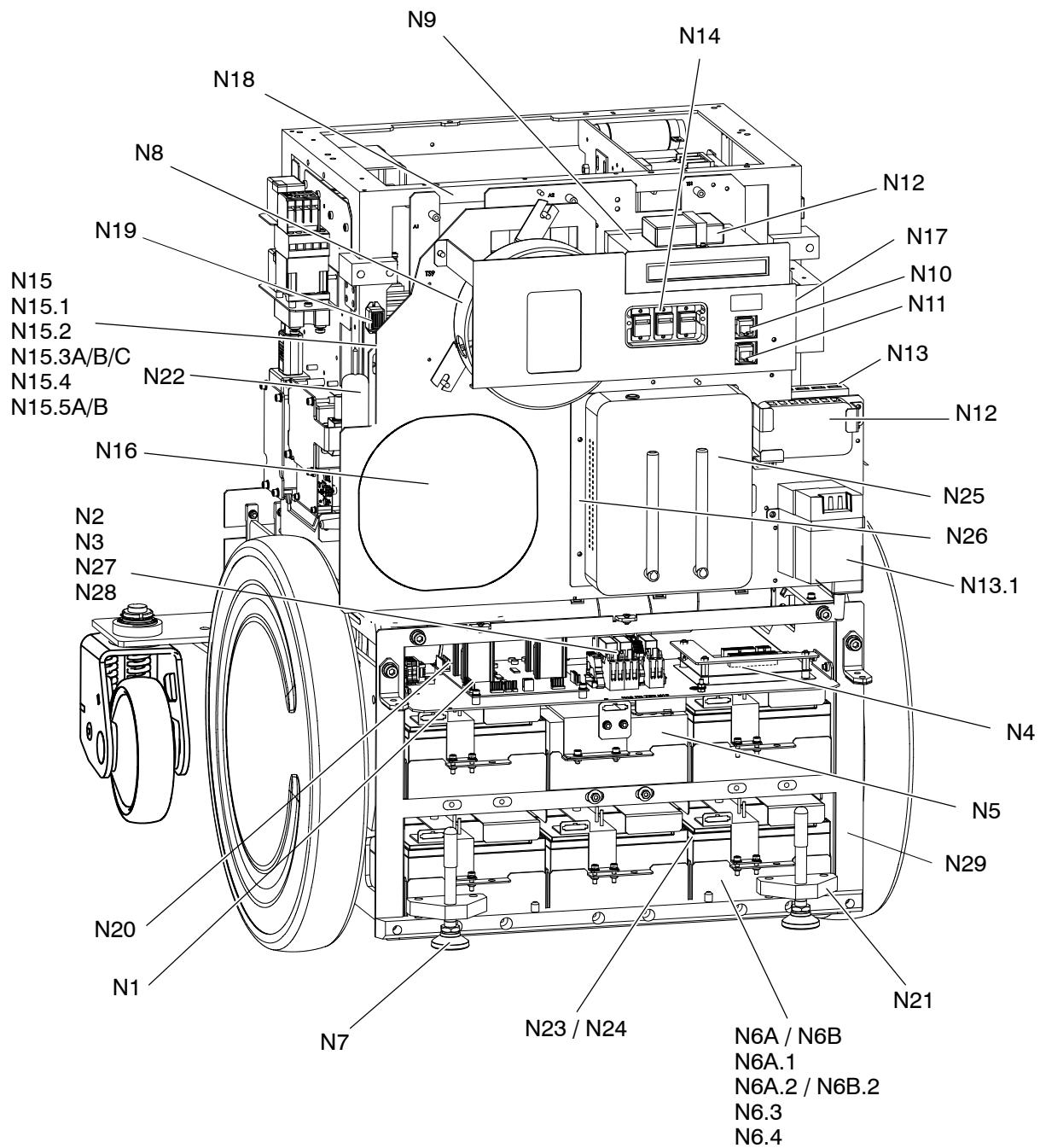
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>N0</b>	<b>BACK AREA</b>				
N1	Digital Motion Control	1	SAT-A3539-01-191	SC+A3539-01-191	
N2	Relay Kit	1	A520122-01	SC+A520122-01	K2
N3	Relay 12V Kit	1	A521021-01	SC+A521021-01	K13
N4	Battery Test PCB	1	SAT-A9504-03	SC+A9504-03	
N5	9 Ah FIAMM Battery Kit	8	A520398-03	SC+A520398-03	Battery Tray 6
N6A	Battery Tray with 15 Ah Lead Acid Batteries	5	A521048-02	SC+A521048-02	Battery Trays 1-2-3-4-5; Includes N6A.1 N6A.2, N6.3, N6.4
N6B	Battery Tray with 14 Ah Lead Crystal Batteries	5	A522122-01	SC+A522122-01	Battery Trays 1-2-3-4-5; Includes N6B.2, N6.3. N6.4
N6A.1	15 Ah Lead Acid Battery Tray without Batteries	5	A521050-02	SC+A521050-02	
N6A.2	15 Ah Lead Acid Battery kit	30	A521051-02	SC+A521051-02	
N6B.2	14 Ah Lead Crystal Battery	30	SAT-50512020	SC+50512020	
N6.3	Diode Assembly	15	SAT-A3575-01	SC+A3575-01	
N6.4	Fuses F13 - F37	-	-	-	(see Fuse Kit - Item V0)
N7	Elevation Leg	2	SAT-CC00063	SC+CC00063	
N8	Ethernet Cable Reel	1	SAT-55901058	SC+55901058	
N9	DVD Recorder	1	SAT-55001366	SC+55001366	
N10	ETH Connection	1	A521083-01	SC+A521083-01	
N11	Handswitch Extension Cable	1	A8091-02	SC+A8091-02	
N12	USB Hub incl. Power Supply	1/2	A521188-01	SC+A521188-01	
N13	LAN Switch incl. Power Supply	1	A521109-01	SC+A521109-01	
N13.1	Power Supply LAN Switch	1	SAT-53418062	SC+53418062	
N14	USB Extender	3	SAT-53010121	SC+53010121	
N15	Computer for Mobile	1	SAT-55001402-CVA	SC+55001402-CVA	Includes items N15.1 to N15.5 S.O. - Windows 10
			SAT-CC01645-CVA	SC+CC01645-CVA	Includes items N15.1 to N15.5 S.O. - Windows 10
			SAT-CC00026-CVA	SC+CC00026-CVA	This Computer replaces the SC+55001402-CVA
N15.1	Auto ON/OFF PCB	1	SAT-A3179-11	SC+A3179-11	Includes items N15.1 to N15.5 S.O. - Windows 7
N15.2	Battery PC	1	SAT-50512017	SC+50512017	Compatible with old Computer SC+55001258-CVA
N15.3A	SSHD 1 TB / 8GB 2.5", SATA III	1	SAT-55001403	SC+55001403	For Computer SC+55001402-CVA
N15.3B	SDD, IND, 920GB, 2.5", SATAIII	1	SAT-CC01646	SC+CC01646	For Computer SC+CC01645-CVA
N15.3C	SSHD 500GB + 8GB SSD	1	SAT-55001313	SC+55001313	For Computer SC+CC00026-CVA

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
N15.4	Power Supply Computer Mobile	1	SAT-53418076	SC+53418076	
N15.5A	Kit Mini-PCIe WiFi-ac	1	SAT-K00011-01	SC+K00011-01	For Computer SC+55001402-CVA or SC+CC01645-CVA
N15.5B	WI-FI PC	1	SAT-A12219-01	SC+A12219-01	For Computer SC+CC00026-CVA
N16	Access Point (Cisco)  <i>Consult "Cisco Wireless LAN Compliance Status" in order to know the Regulatory Domain for each country.</i>	1	SAT-55001276	SC+55001276	Canada and countries with "-A" Regulatory Domain
			SAT-55001351	SC+55001351	USA and countries with "-B" Regulatory Domain
			SAT-55001277	SC+55001277	China and countries with "-C" Regulatory Domain
			SAT-55001278	SC+55001278	Europe and countries with "-E" Regulatory Domain
			SAT-55001279	SC+55001279	Belarus and countries with "-I" Regulatory Domain
			SAT-55001280	SC+55001280	Korea and countries with "-K" Regulatory Domain
			SAT-55001281	SC+55001281	India, Mexico and countries with "-N" Regulatory Domain
			SAT-55001282	SC+55001282	Japan and countries with "-Q" Regulatory Domain
			SAT-55001283	SC+55001283	Russia and countries with "-R" Regulatory Domain
			SAT-55001284	SC+55001284	Singapore and countries with "-S" Regulatory Domain
			SAT-55001285	SC+55001285	Brazil, Taiwan and countries with "-T" Regulatory Domain
			SAT-55001286	SC+55001286	Australia and countries with "-Z" Regulatory Domain
Access Point (Huawei)		1	SAT-55001377	SC+55001377	ROW Regulatory Domain
			SAT-55001378	SC+55001378	USA Regulatory Domain
Access Point (Aruba 207)		1	SAT-55001404	SC+55001404	for Egypt
			SAT-55001405	SC+55001405	for Israel
			SAT-55001406	SC+55001406	for Japan
			SAT-55001407	SC+55001407	for ROW
			SAT-55001409	SC+55001409	for USA
Access Point (Aruba 303)		1	SAT-CC00923	SC+CC00923	for Egypt
			SAT-CC00924	SC+CC00924	for Israel
			SAT-CC00925	SC+CC00925	for Japan
			SAT-CC00926	SC+CC00926	for ROW
			SAT-CC00927	SC+CC00927	for USA

**Mobile X-Ray Unit**

## Renewal Parts

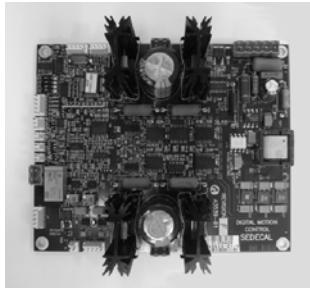
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
N17	Power Supply	1	SAT-53418042	SC+53418042	for Access Point Cisco
			SAT-53418080	SC+53418080	for Access Point Huawei and Aruba
N18	Power Supply	1	SAT-53418080	SC+53418080	fot Touch Screen
N19	Buzzer	1	SAT-A15130-01	SC+A15130-01	
N20	Fuse F38	-	-	-	(see Fuse Kit - Item V0)
N21	Support Foot	1	SAT-18638-01	SC+18638-01	
N22	Kit Dongle Bluetooth	1	SAT-A12227-01	SC+A12227-01	Optional
N23	Terminal Battery Kit	-	A520190-01	SC+A520190-01	For Lead Acid Batteries
N24	Terminal Battery Kit	-	A522124-01	SC+A522124-01	For Lead Crystal Batteries
N25	SCU for Digital Detector	-	-	-	Included with Digital Detector Panel
N26	Power Box Support	1	SAT-19985-01	SC+19985-01	
N27	Relay Kit	-	A521152-01	SC+A521152-01	K10
N28	Main Connection Delay Assembly	-	SAT-A21085-01	SC+A21085-01	Used when upgrade from Inverter Battery Charger A3533-04 or A3534-04 to A3533-16 or A3534-16 respectively (items M2 or M3)
N29	Frame Close Batteries Lead Crystal	1	SAT-17412-04	SC+17412-04	



## Mobile X-Ray Unit

### Renewal Parts

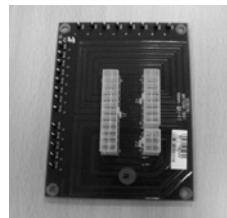
N1



N2 - N3



N4



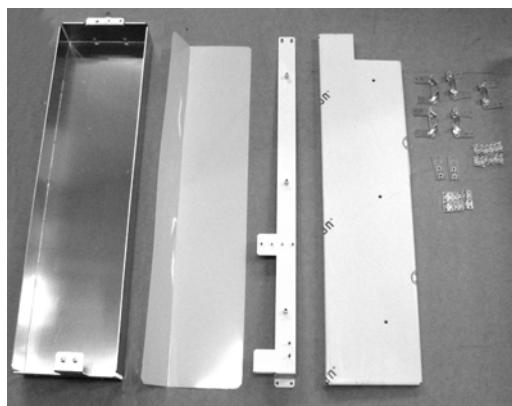
N5



N6A / N6B



N6A.1



N6A.2



N6B.2



N6.3



N7



N8



N9



N10



N11



N12



N13



N13.1



N14



N15



N15.1



N15.2



N15.3A



N15.3B



N15.3C



N15.4



N15.5A



N15.5B



## Mobile X-Ray Unit

### Renewal Parts

N16 (CISCO)



N16 (HUAWEI)



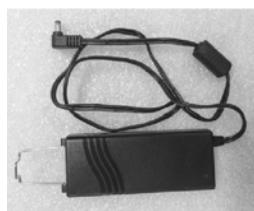
N16 (ARUBA 207)



N16 (ARUBA 303)



N17 / N18



N19



N21



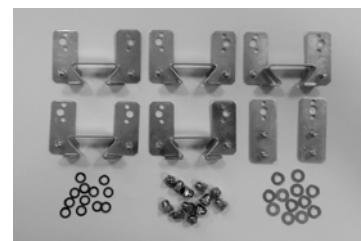
N22



N23



N24



N26



N27



N28



N29

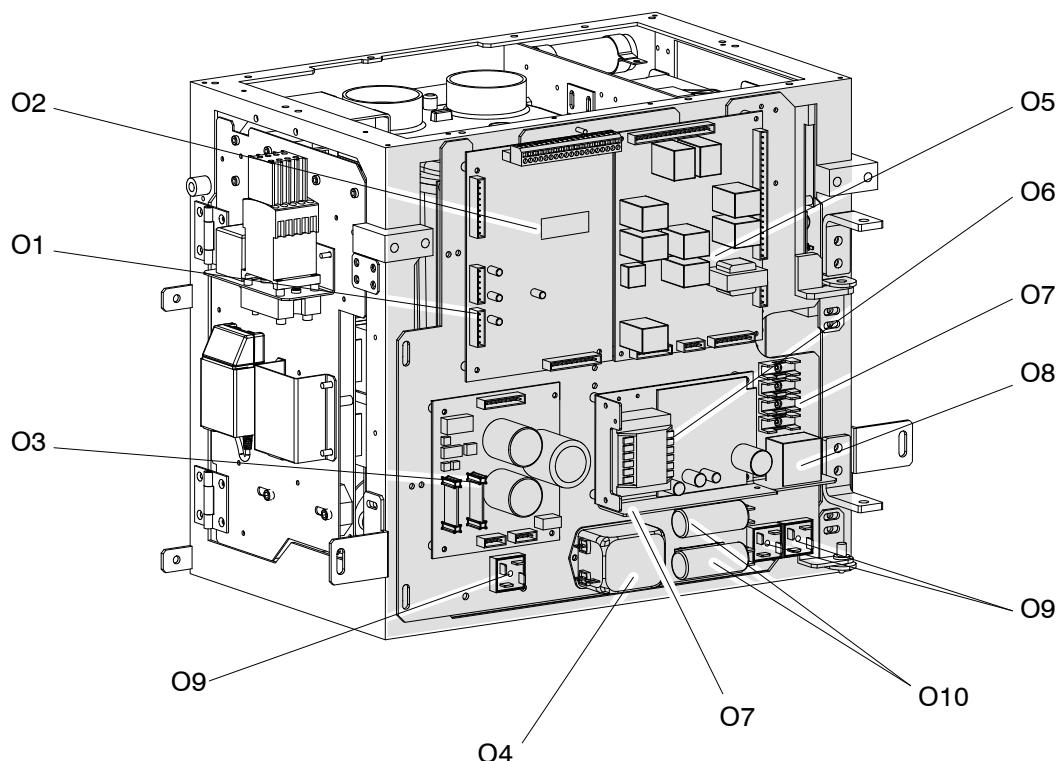


This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

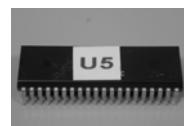
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>O0</b>	<b>FRONT PANEL</b>				
O1	HT Controller PCB	1	SAT-A3000-81	SC+A3000-81	Compatible with SC+A3000-33P1
O2	U5 EPROM	1	-	-	(see Software kit - Item Y0)
O3	Filament Driver PCB	1	SAT-A3004-10	SC+A3004-10	
O4	Line Filter	1	SAT-50208001	SC+50208001	LF3
O5	Interface Control PCB RAD w/o HV	1	SAT-A3009-11	SC+A3009-11	
O6	Low Voltage Power Supply	1	SAT-53418001	SC+53418001	PS1
O7	Fuses F2, F6, F7, F8, F5	-	-	-	(see Fuse Kit - Item V0)
O8	ON/OFF Relay 4PDT / 110V	1	SAT-51401012	SC+51401012	K3
O9	Rectifier Bridge 10Amp.	3	SAT-53404002	SC+53404002	BR1, BR2 & BR4
O10	Capacitor ELE 2400 $\mu$ F, 50V	2	SAT-54002007	SC+54002007	C6, C7



O1



O2



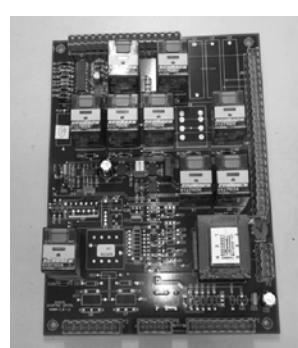
O3



O4



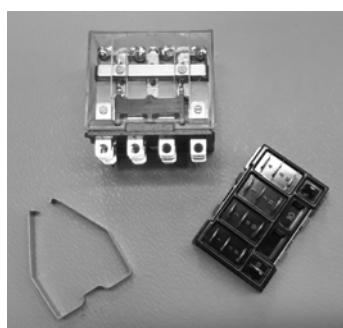
O5



O6



O8



O9



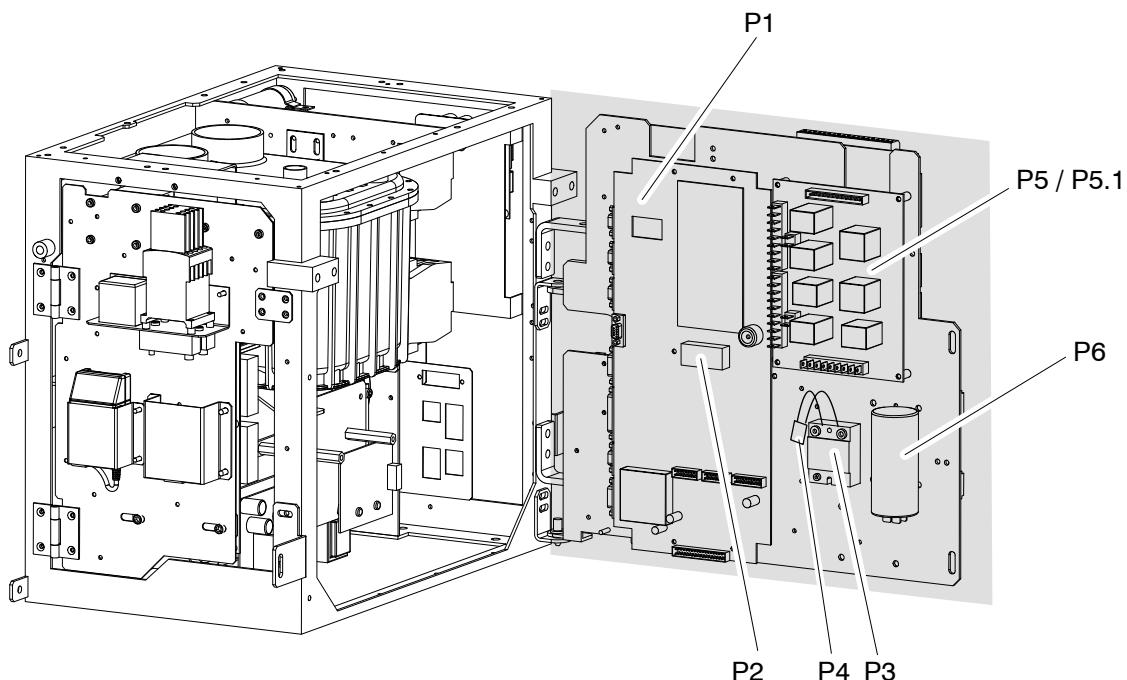
O10



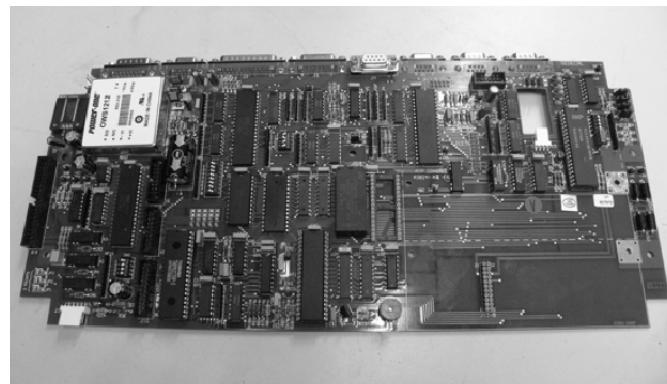
## Mobile X-Ray Unit

### Renewal Parts

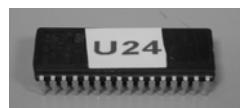
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>P0</b>	<b>BACK PANEL - ANODE ROTOR STARTER</b>				
P1	ATP Console CPU PCB	1	SAT-A3024-121	SC+A3024-121	Standard
P2	U24 EPROM	1	-	-	(see Software kit - Item Y0)
P3	Relay Solid State	1	SAT-51404008	SC+51404008	LF-RAC Module: K1
P4	Equipped RC	1	SAT-A3313-02	SC+A3313-02	
P5	LF-RAC PCB	1	SAT-A3096-02	SC+A3096-02	A1
P5.1	Fuse F1	-	-	-	(see Fuse Kit - Item V0)
P6	Capacitor 30 µF, 370 V	1	SAT-54001002	SC+54001002	C5 for X-Tube E7865X
	Capacitor 40 µF, 400 V	1	SAT-54001018	SC+54001018	C5 for X-Tube E7884X



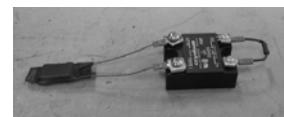
P1



P2

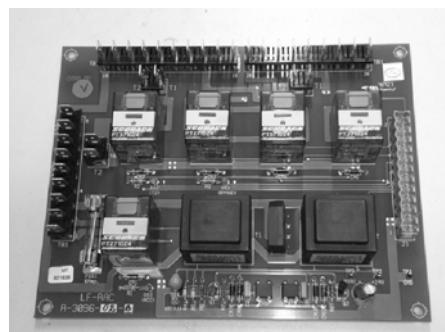


P4



P3

P5



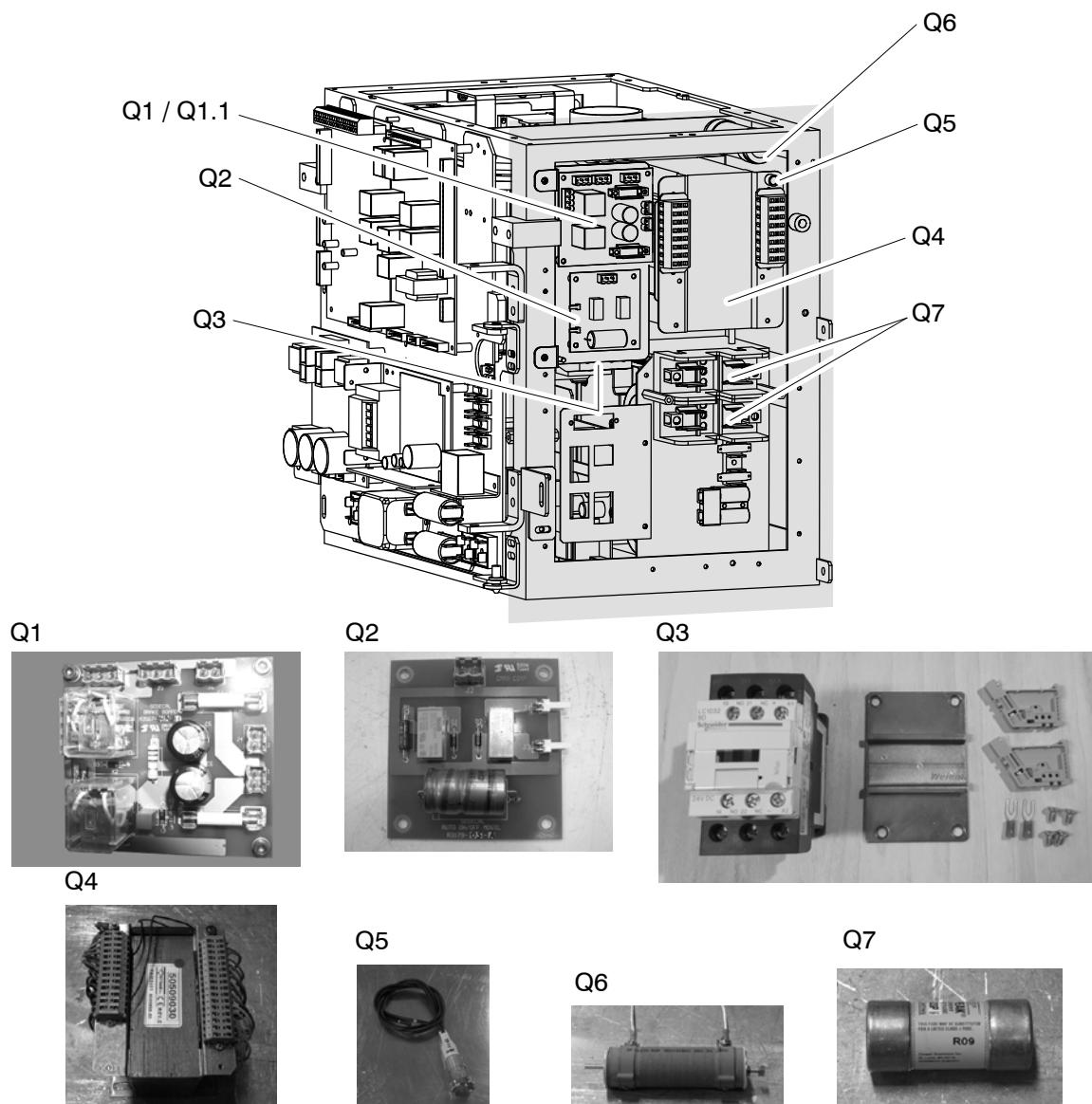
P6



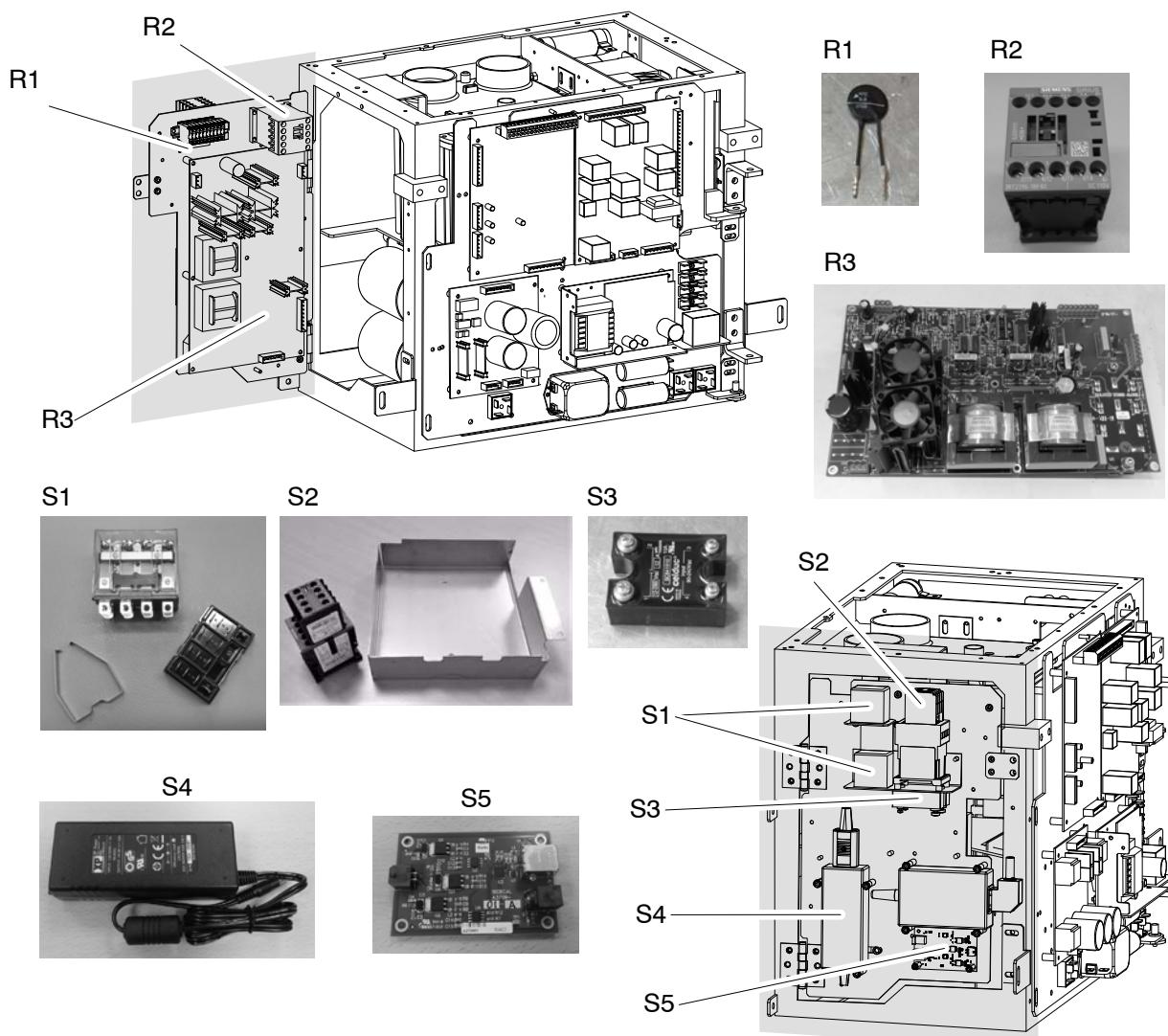
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Q0</b>	<b>GENERATOR POWER INPUT</b>				
Q1	Brake Board PCB	1	SAT-A3567-04	SC+A3567-04	
Q1.1	Fuses F1, F2	-	-	-	(see Fuse Kit - Item V0)
Q2	Mobile Auto ON/OFF PCB	1	SAT-A3179-05	SC+A3179-05	
Q3	Contactor 3 Ph / 24 V / 50 A	2	SAT-51405016	SC+51405016	K5, K6 Input Line Contactor
Q4	Transformer T2	1	SAT-50509030	SC+50509030	T2 Input Line Transformer
Q5	Green Lamp	1	SAT-54203006	SC+54203006	DS1
Q6	Resistor 20 Ohm / 100 W / 10%	1	SAT-52707021	SC+52707021	R1
Q7	Line Fuse 35 A - F1, F9	2	SAT-53801016	SC+53801016	For 20 or 32 kW
Q7	Line Fuse 50 A - F1, F9	2	SAT-53801011	SC+53801011	For 40 or 50 kW



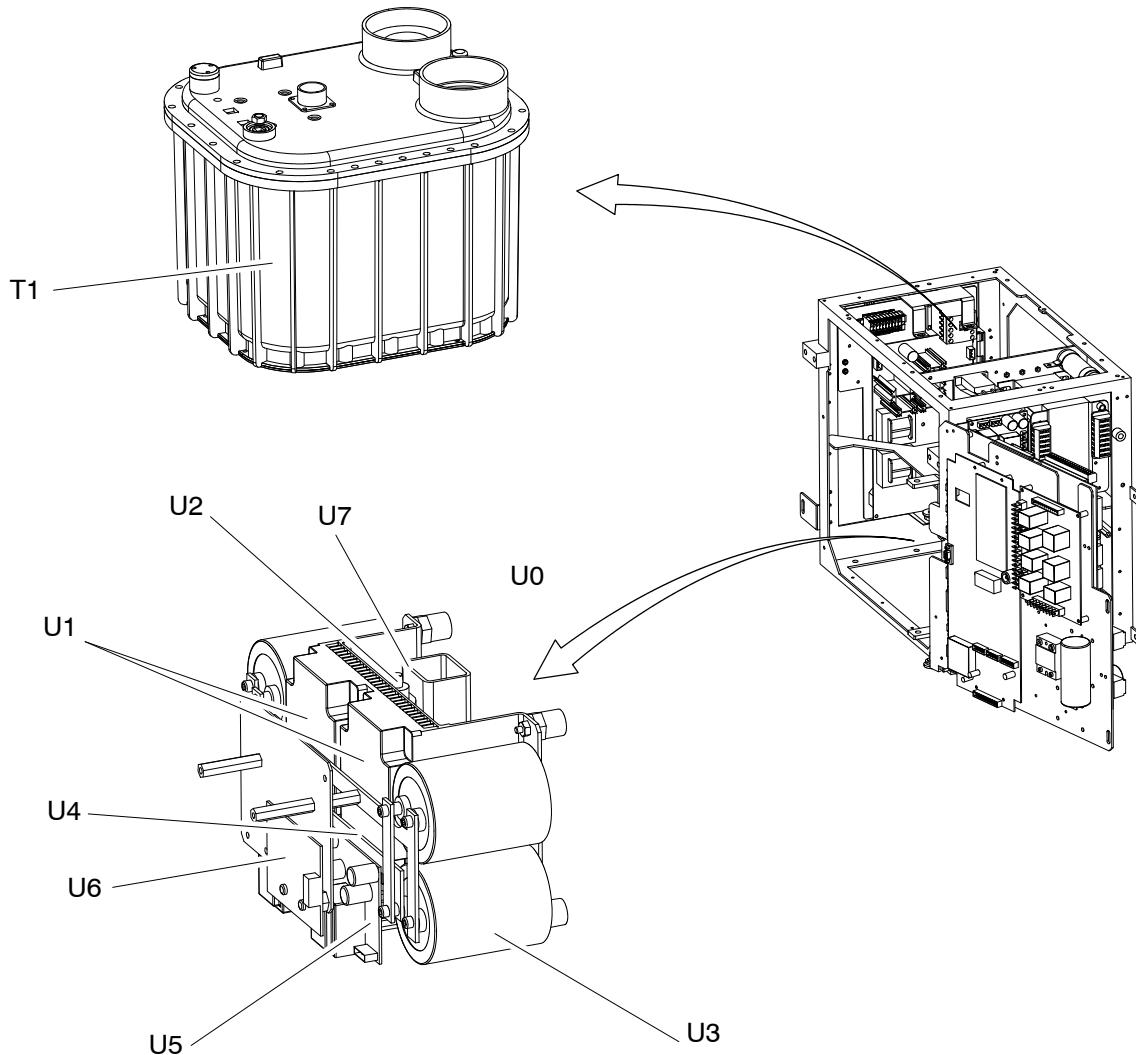
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
R0	INNER LEFT PANEL				
R1	NTC Resistor	2	SAT-53801046	SC+53801046	Includes 5 resistors
R2	Relay	1	SAT-CC00834	SC+CC00834	K11
R3	Stand Alone PCB	1	SAT-A3138-01	SC+A3138-01	-01 (non-EMC kit) -03 (EMC kit)
			SAT-A3138-03	SC+A3138-03	<i>These Boards are not compatible between them. Order the same reference installed in the unit.</i>
S0	OUTER LEFT PANEL				
S1	Relay	2	SAT-51401012	SC+51401012	K7, K12
S2	Relay	1	A521182-01	SC+A521182-01	K8 Kit
S3	Relay Solid State	1	SAT-51404011	SC+51404011	K9
S4	Beacon Light Power Supply	1	SAT-53418065	SC+53418065	Optional
S5	PCB Warning Light	1	SAT-A3709-01	SC+A3709-01	Optional



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>T0</b>	<b>HIGH VOLTAGE TANK</b>				
T1	HV Tank (150kV) / 1 Tube 220V	1	SAT-A6097-16	SC+A6097-16	
<b>U0</b>	<b>INVERTER MODULE</b>	1	<b>SAT-A11700-71</b>	<b>SC+A11700-71</b>	
U1	IGBT 600 A / 600 V	2	SAT-53416039	SC+53416039	
U2	Capacitor 40 $\mu$ F, 450 VDC	1	SAT-54001006	SC+54001006	C9
U3	Capacitor ELE 3700 $\mu$ F, 450 VDC	4	SAT-54002011	SC+54002011	C1, C2, C3 & C4
U4	Capacitor 2 $\mu$ F, 1000 VDC	2	SAT-54008002	SC+54008002	C10, C11
U5	IPM Driver PCB	2	SAT-A3063-06	SC+A3063-06	A1 & A2
U6	Charge / Discharge Monitor PCB	1	SAT-A3212-01	SC+A3212-01	
U7	Equipped Resistor	1	SAT-A3312-01	SC+A3312-01	



T1



U1



U2



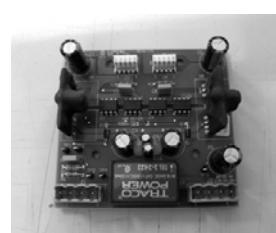
U3



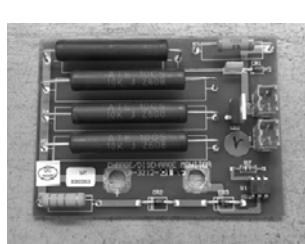
U4



U5



U6



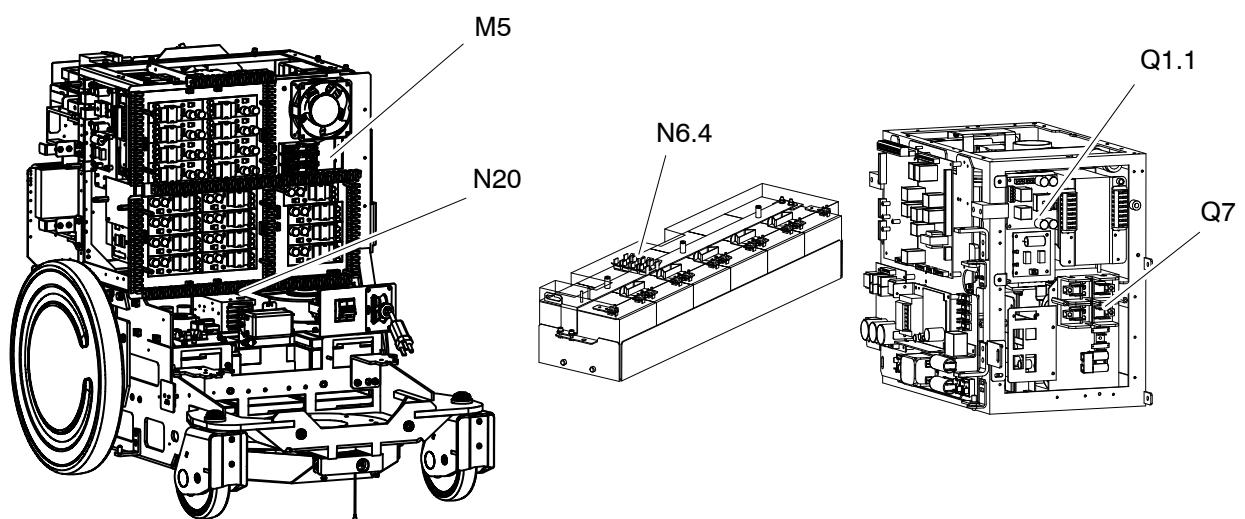
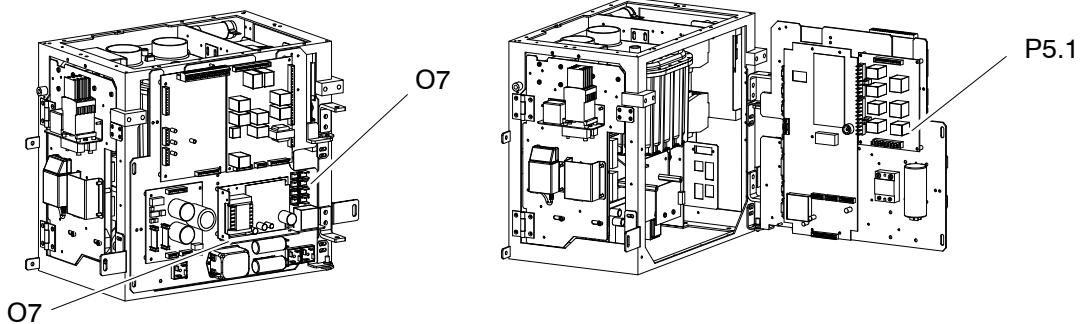
U7



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS																										
V0	MOBILE FUSE KIT	1	A520282-02	SC+A520282-02	<p>The Fuse Kit is common for all the Generator models and comprises:</p> <table> <thead> <tr> <th>Reference</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>CC00264</td> <td>10</td> </tr> <tr> <td>5262761</td> <td>10</td> </tr> <tr> <td>53801002</td> <td>10</td> </tr> <tr> <td>53801003</td> <td>20</td> </tr> <tr> <td>53801008</td> <td>30</td> </tr> <tr> <td>53801011</td> <td>6</td> </tr> <tr> <td>53801012</td> <td>10</td> </tr> <tr> <td>53801013</td> <td>10</td> </tr> <tr> <td>53801015</td> <td>10</td> </tr> <tr> <td>53801017</td> <td>10</td> </tr> <tr> <td>53801045</td> <td>3</td> </tr> <tr> <td>53801068</td> <td>10</td> </tr> </tbody> </table>	Reference	Qty	CC00264	10	5262761	10	53801002	10	53801003	20	53801008	30	53801011	6	53801012	10	53801013	10	53801015	10	53801017	10	53801045	3	53801068	10
Reference	Qty																														
CC00264	10																														
5262761	10																														
53801002	10																														
53801003	20																														
53801008	30																														
53801011	6																														
53801012	10																														
53801013	10																														
53801015	10																														
53801017	10																														
53801045	3																														
53801068	10																														
M5	Fuse ATM 6 A / 600 V SB (10 units)		SAT-53801017	SC+53801017	Frontal Area (Charger Module): F10, F11																										
	Fuse ATQ 10 A / 500 V SB (10 units)		SAT-53801045	SC+53801045	Frontal Area (Charger Module): F12																										
N6.4	Fuse 10 A / 250 V SB (10 units)		SAT-53801008	SC+53801008	Battery Trays: F13 - F32 (20 fuses)																										
	Fuse 10 A / 250 V Fast-Acting (10 units)		SAT-CC00264	SC+CC00264	Battery Trays: F33, F37 (2 fuses)																										
	Fuse 2 A / 250 V Fast-Acting (10 units)		SAT-5262761	SC+5262761	Battery Trays: F34, F35, F36 (3 fuses)																										
N20	Fuse 1 A / 250 V Fast-Acting (10 units)		SAT-53801068	SC+53801068	Back Area: F38 (aerial over Digital Motion PCB)																										
O7	Fuse 0.4 A / 250 V SB (10 units)		SAT-53801015	SC+53801015	Low Voltage Power Supply: F5																										
	Fuse 1.5 A / 250 V SB (10 units)		SAT-53801012	SC+53801012	Front Panel: F2																										
	Fuse 3 A / 250 V SB (10 units)		SAT-53801003	SC+53801003	Front Panel: F7, F8																										
	Fuse 6 A / 250 V SB (10 units)		SAT-53801002	SC+53801002	Front Panel: F6																										
P5.1	Fuse 6 A / 250 V SB (10 units)		SAT-53801002	SC+53801002	LF-RAC: F1																										
Q1.1	Fuse 10 A / 250 V SB (10 units)		SAT-53801008	SC+53801008	Brake Board PCB: F1, F2																										
Q7	Fuse 50 A / 600 V SB		SAT-53801011	SC+53801011	Input Line: F1, F9																										

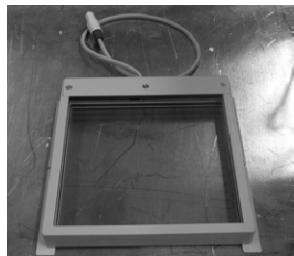


**Mobile X-Ray Unit**

## Renewal Parts

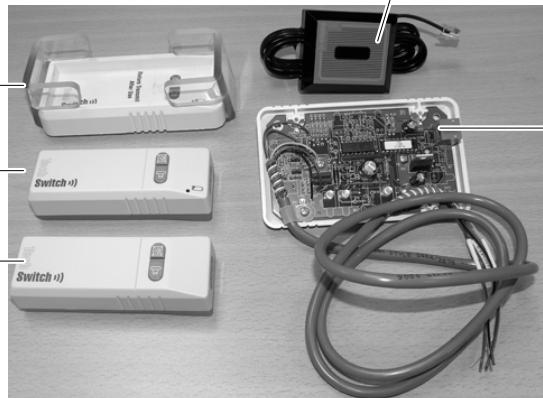
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>W0</b>	<b>OPTIONS</b>				
W1	Ion Chamber DAP	1	SAT-55902023	SC+55902023	
-	Radiation Meter PCB	1	SAT-A3170-01	SC+A3170-01	(see Item K13 - page 136)
W2	Remote Control Handswitch	1	SAT-53412116	SC+53412116	Includes Item
W2.1	Master Remote Handswitch	1	A521112-01	SC+A521112-01	
W2.2	Spare Remote Handswitch	1	A521113-01	SC+A521113-01	
W2.3	Holder	1	SAT-19129-01	SC+19129-01	
W2.4	IR Receiver Remote	1	A521115-01	SC+A521115-01	
W2.5	Interface Remote PCB	1	A521116-01	SC+A521116-01	
W3	Remote Col PCB	1	SAT-A3653-01	SC+A3653-01	

W1



W2

W2.3  
W2.1  
W2.2



W2.4

W2.5



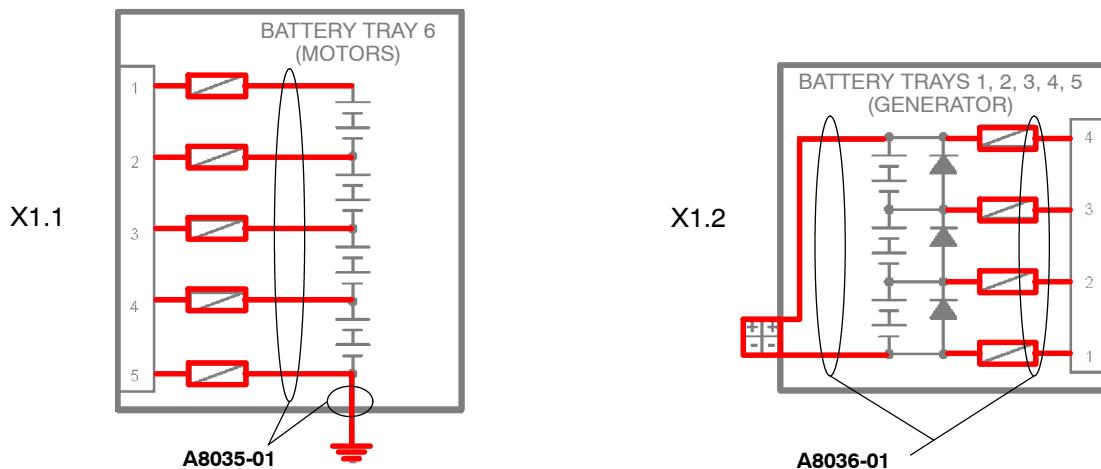
W3

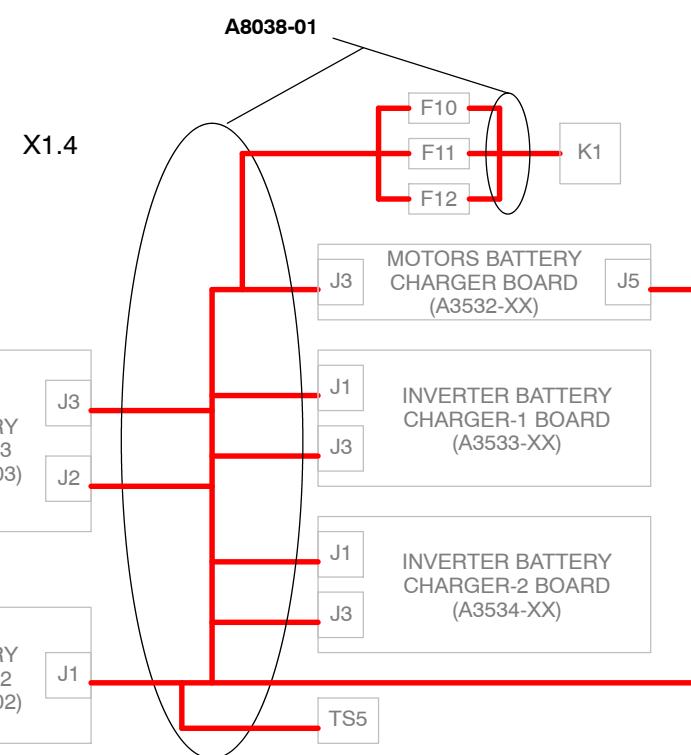
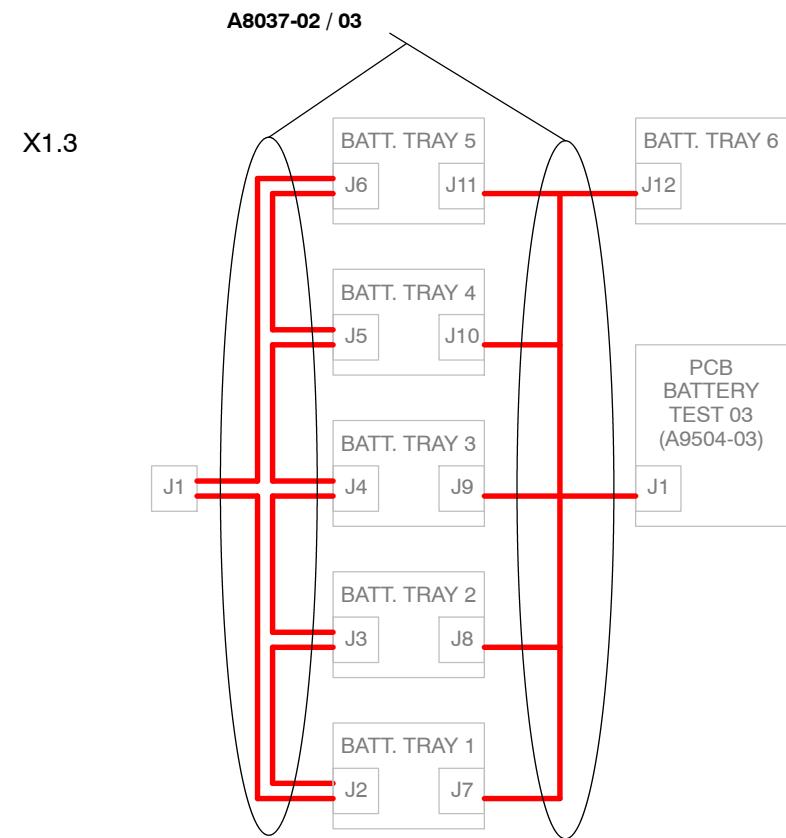


## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>X0</b>	<b>MOBILE CABLES</b>				
<b>X1</b>	<b>Motor Charger Cables</b>				
X1.1	Motor Battery Tray Cable	1	A8035-01	SC+A8035-01	<i>Cable identified in text illustration</i>
X1.2	Generator Battery Trays Cables	5	A8036-01	SC+A8036-01	<i>Cable identified in text illustration</i>
X1.3	Battery Interconnection Cables	1	A8037-02 A8037-03	SC+A8037-02 SC+A8037-03	-02 (non-EMC kit) -03 (EMC kit) <i>These Cables are not compatible between them. Order the same reference installed in the unit.</i>
X1.4	Mobile Charger Harness	1	A8038-01	SC+A8038-01	<i>Cable identified in text illustration</i>
-	Key Panel Harness	1	A8039-02	SC+A8039-02	
-	Parking Harness	1	A8016-01	SC+A8016-01	
-	Battery Monitor - Generator Harness	1	A8075-01	SC+A8075-01	
-	Deadman Connection	1	A8076-02	SC+A8076-02	<i>Compatible with old SC+A8076-01</i>
-	Encoders Connection	1	A8077-01	SC+A8077-01	
-	Motor Charger Interconnection	1	A8078-01	SC+A8078-01	
-	Generator Charger Interconnection	1	A8079-02 A8079-03	SC+A8079-02 SC+A8079-03	-02 (non-EMC kit) -03 (EMC kit) <i>These Cables are not compatible between them. Order the same reference installed in the unit.</i>
-	Input Tray Connection	1	A8080-02 A8080-03	SC+A8080-02 SC+A8080-03	-02 (non-EMC kit) -03 (EMC kit) <i>These Cables are not compatible between them. Order the same reference installed in the unit.</i>
-	Stand Alone Connection	1	A8084-01	SC+A8084-01	
-	Motor Charger Connection	1	A8081-01	SC+A8081-01	





## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>X2</b>	<b>Mobile Column Cables</b>				
-	Telescopic Brake Cable	1	A7226-02	SC+A7226-02	
-	Brake Push-Button Harness	1	A8096-01	SC+A8096-01	
-	Brake Push-Button Harness	1	A8096-02	SC+A8096-02	Telescopic Column (Option)
-	Vertical Brake Cable	1	A7227-02	SC+A7227-02	
-	Bumper Harness	1	A8057-01	SC+A8057-01	
-	Digital Motion Harness	1	A8097-01	SC+A8097-01	
-	Digital Motion Harness (2.6m)	1	A8097-02	SC+A8097-02	Telescopic Column (Option)
-	Parking Device Harness	1	A8049-01	SC+A8049-01	Used w/o Parking Interface PCB
			A21167-01	SC+A21167-01	Used with Parking Interface PCB
-	Anode Cable (6m)	1	A3121-03	SC+A3121-03	
-	Collimator Cable	1	A8098-01	SC+A8098-01	Standard Column
-	Collimator Cable	1	A521162-01	SC+A521162-01	Telescopic Column (Option)
-	Ground Cable	1	A6383-39	SC+A6383-39	
-	Ground Cable	1	A6383-40	SC+A6383-40	Telescopic Column (Option)
-	Ground Cable	1	A6601-05	SC+A6601-05	
-	Column Telescopic Brake Cable	1	A7257-02	SC+A7257-02	
-	Mobile Brake Harness	1	A8099-01	SC+A8099-01	
-	Mobile Brake Harness (2.6m)	1	A8099-02	SC+A8099-02	Telescopic Column (Option)
-	Brakes Harness	1	A8058-01	SC+A8058-01	
-	Carriage Brake Cable 3.1	1	A15263-01	SC+A15263-01	Telescopic Column (Option)
-	Fixed Column Brake Cable 3.1	1	A15264-01	SC+A15264-01	Telescopic Column (Option)
-	Telescopic Brake Cable 3.1	1	A15265-01	SC+A15265-01	Telescopic Column (Option). Cable with J22 connectors type MOLEX 2PIN, up to unit serial number G76139
			A15804-01	SC+A15804-01	Telescopic Column (Option). Cable with J22 connectors type M-FIT, from unit serial number G76139
-	Ground Cable	1	A6302-02	SC+A6302-02	Telescopic Column (Option)
<b>X3</b>	<b>ATP Cables</b>				
-	Power Harness	1	A9620-01	SC+A9620-01	
-	Communication Harness	1	A522041-01	SC+A522041-01	
-	Harness	1	A8053-01	SC+A8053-01	
-	Handswitch Extension Cable	1	A8091-02	SC+A8091-02	
-	Handswitch Extension Cable	1	A8091-03	SC+A8091-03	Telescopic Column (Option)

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>X4</b>	<b>Digital Connections Cables</b>				
-	Digital Interconnection Harness - I	1	A8089-01	SC+A8089-01	
-	Digital Interconnection Harness - II	1	A8066-09	SC+A8066-09	
-	Digital Mobile Interface Harness	1	A8094-04	SC+A8094-04	
-	Digital Interface Harness	1	A7933-01	SC+A7933-01	
-	Generator - Stand Alone Connection	1	A8085-02	SC+A8085-02	
-	Kit Digital III Barebone	1	A8065-02	SC+A8065-02	
<b>X5</b>	<b>Dosimetry Cables (Optional)</b>				
-	Radiation Meter Cables	1	A8083-01	SC+A8083-01	
-	Interface Cable (6m)	1	55902044	SC+55902044	(Includes converter RS232: 943-00-40, 6m)
-	Radiation Meter Cable	1	A7264-03	SC+A7264-03	
-	Radiation Meter Control Cable	1	A3355-03	SC+A3355-03	
-	Radiation Meter Power 1	1	A3356-02	SC+A3356-02	
<b>X6</b>	<b>Beacon Light (Optional)</b>				
-	USB Cable	1	55001401	SC+55001401	
-	Mobile III Extension RGB Cable	1	A21063-01	SC+A21063-01	This cable is compatible with the old reference SC+A15187-03
-	Charger Power Supply Cable	1	A15331-01	SC+A15331-01	
-	Led Power Supply Cable	1	A15332-01	SC+A15332-01	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Y0</b>	<b>SOFTWARE KIT</b>				
-	Soft kit 20 kW with DAP, U24 / U5	1	A521071-07	SC+A521071-07	software release in use: U24 (V7R1b94) and U5 (V5R8b10)
-	Soft kit 20 kW limited to 125 kV with DAP, U24 / U5	1	A521071-17	SC+A521071-17	
-	Soft kit 32 kW with DAP, U24 / U5	1	A521072-07	SC+A521072-07	
-	Soft kit 40 kW with DAP, U24 / U5	1	A521073-07	SC+A521073-07	
-	Soft kit 50 kW with DAP, U24 / U5	1	A521074-07	SC+A521074-07	
-	Soft kit 20 kW without DAP, U24 / U5	1	A521075-07	SC+A521075-07	
-	Soft kit 20 kW limited to 125 kV without DAP, U24 / U5	1	A521075-17	SC+A521075-17	
-	Soft kit 32 kW without DAP, U24 / U5	1	A521076-07	SC+A521076-07	
-	Soft kit 40 kW without DAP, U24 / U5	1	A521077-07	SC+A521077-07	
-	Soft kit 50 kW without DAP, U24 / U5	1	A521078-07	SC+A521078-07	

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Z0</b>	<b>MISCELLANEOUS</b>				
Z1	Screw Mobile Kit	1	A521055-01	SC+A521055-01	
Z2	Allen Tools (A)	1	A521174-01	SC+A521174-01	Includes three Allen Keys: 3 mm, 6 mm and 10 mm.
Z3	Metal Plate Tool for Telescopic Column Mobile	1	SAT-34071-01	SC+34071-01	For Column Carriage with rectangular brake (see item CT9A)
Z4	Cable Tools for Telescopic Column Mobile	1	SAT-20833-01	SC+20833-01	
Z5	Spring Tensor and Pawl Locking Screw Tools for Telescopic Column	1	SAT-AS00794	SC+AS00794	For Column Carriage with cylindrical brake (see item CT9B)
Z6	Fixing Rear Cover	1	A521089-02	SC+A521089-02	
Z7	Circular Self-Adhesive Cover	1	SAT-31178-01	SC+31178-01	
Z8.1	Key Set with Supportbatt	1	SAT-AS00597	SC+AS00597	For Wheels SC+1951801003 with Screwed Hubcap
Z8.2	Key Set with Support	1	SAT-AS00598	SC+AS00598	For Wheels SC+A16083-01 with Magnetic Hubcap
Z9	Plug Kit for Mobile 3.X	1	A521187-01	SC+A521187-01	Different connectors used in the Mobile unit.

**Z3**



**Z4**



**Z5**



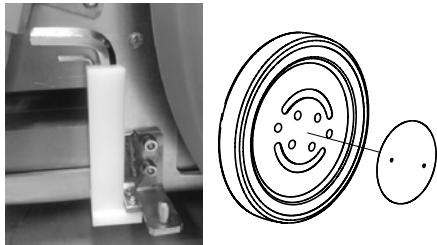
**Z6**



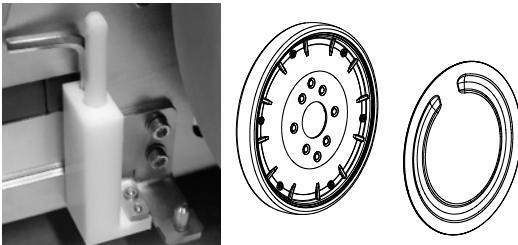
**Z7**



**Z8.1**



**Z8.2**

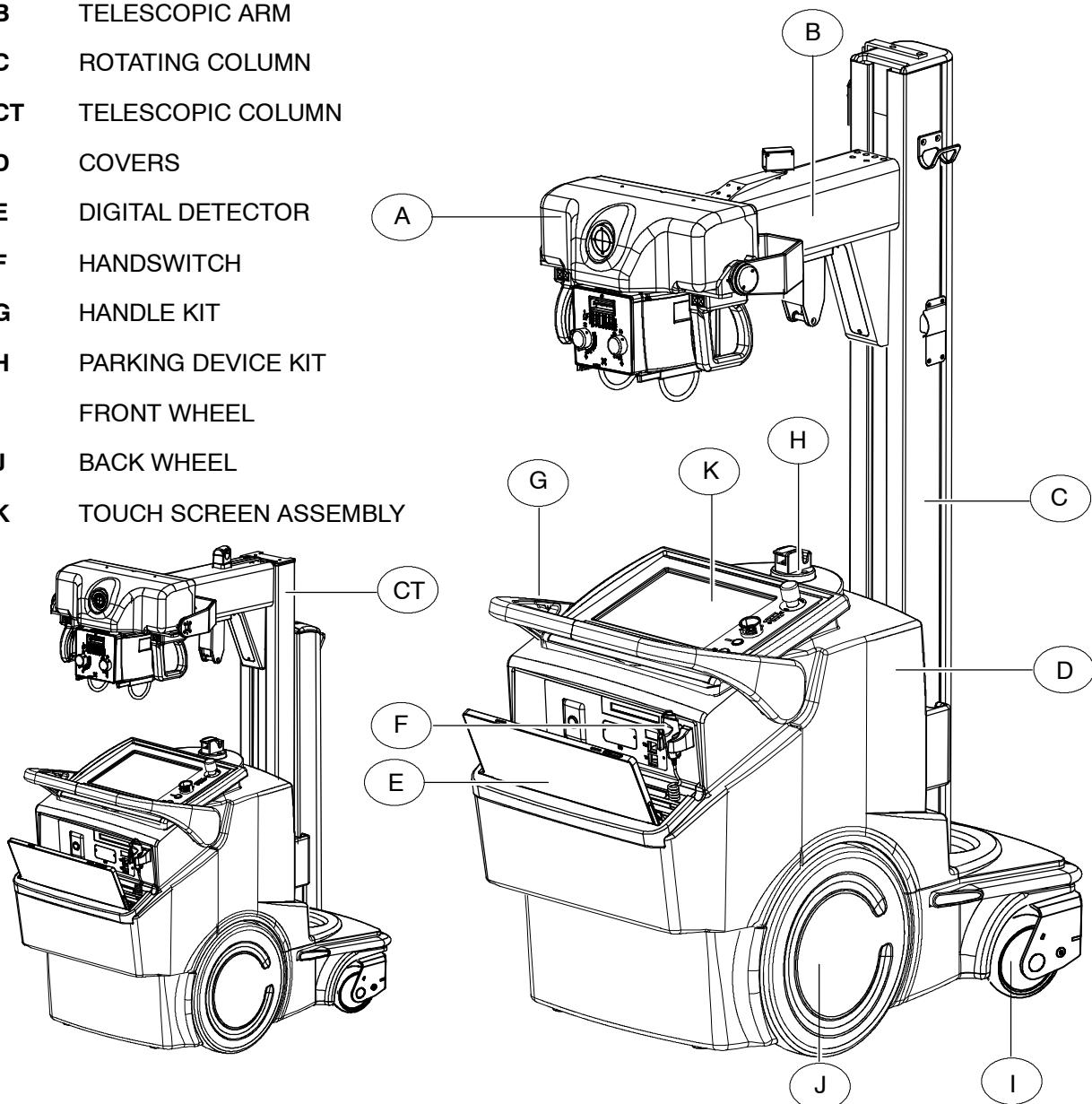


Wheels with Screwed Hubcap

Wheels with Magnetic Hubcap

**SECTION 4****MOBILE WITH WIRELESS DR DETECTOR****DR-10s C, DR-14s C, DR-14s G****DR-10e, DR-14e, DR-17e,****XD 14, XD 17, XD 10, XD 14+, XD 17+ XD 10+****EXTERNAL ASSEMBLY**

- A** TUBE-COLLIMATOR ASSEMBLY
- B** TELESCOPIC ARM
- C** ROTATING COLUMN
- CT** TELESCOPIC COLUMN
- D** COVERS
- E** DIGITAL DETECTOR
- F** HANDSWITCH
- G** HANDLE KIT
- H** PARKING DEVICE KIT
- I** FRONT WHEEL
- J** BACK WHEEL
- K** TOUCH SCREEN ASSEMBLY



## Mobile X-Ray Unit

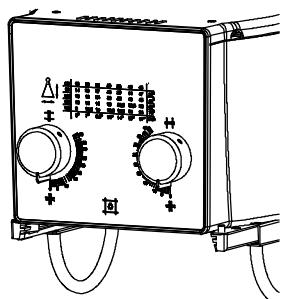
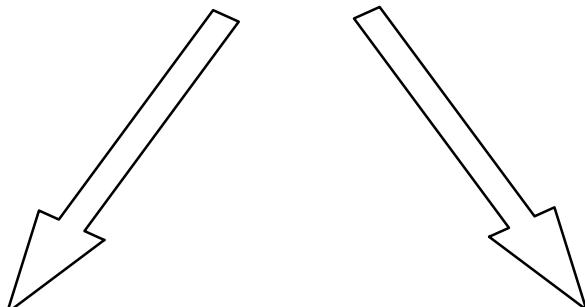
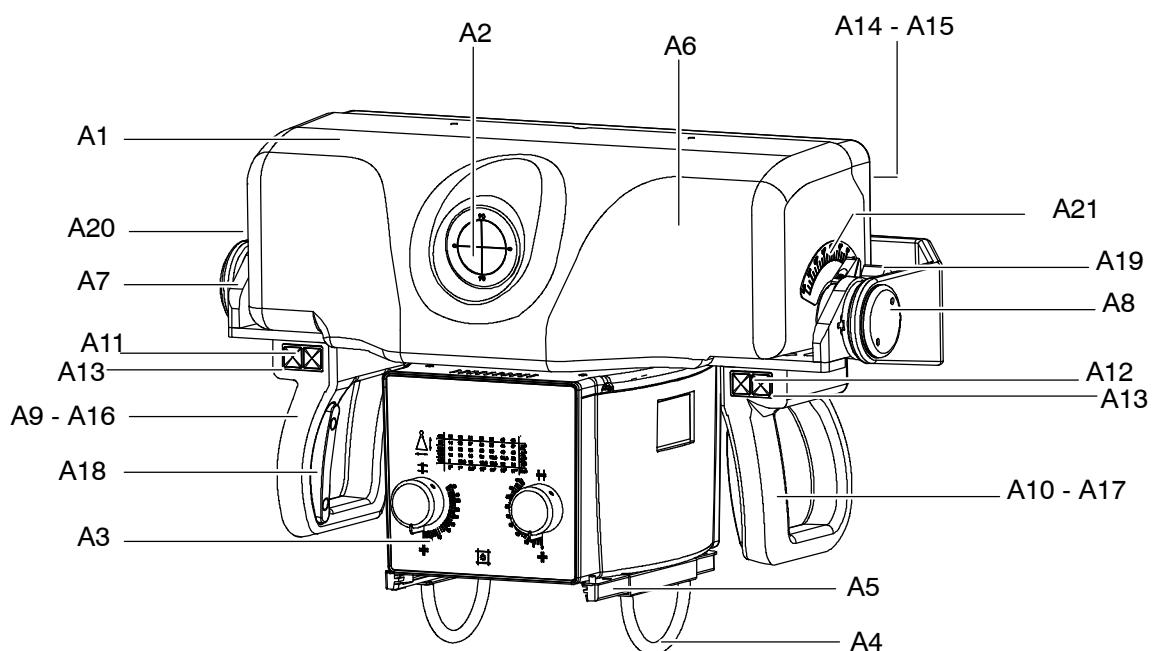
### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>A0</b>	<b>TUBE-COLLIMATOR ASSEMBLY</b>				
A1	X-Ray Tube E7865X	1	6690-29	SC+6690-29	Depends on customer order
	X-Ray Tube E7884X	1	6690-33	SC+6690-33	
A2	Inclinometer	1	SAT-A10501-01	SC+A10501-01	
A3	Collimator	1	6693-25N	SC+6693-25N	Standard
			6693-25F2L	SC+6693-25F2L	Optional with Filters and 2 Laser
A3.1	Retractable Tape	1	A525336-01	SC+A525336-01	
A3.2	Front Panel	1	A525359-02	SC+A525359-02	for 6693-25N Collimator
		1	A525361-02	SC+A525361-02	for 6693-25F2L Collimator with Laser Interlock in the Front Panel
		1	A525408-01	SC+A525408-01	for 6693-25F2L Collimator with Laser Interlock in the Bottom side
A3.3	Knob	2	A525023-191	SC+A525023-191	
A3.4	Fan, LED	1	A525337-01	SC+A525337-01	
A3.5	Timer Board	1	A525182-01	SC+A525182-01	Compatible with Timer SC+A525344-01
A3.6	Power LED	1	A525183-01	SC+A525183-01	Compatible with LED SC+A525343-01
A3.7	Laser	2	A525184-01	SC+A525184-01	Replaces to Laser SC+A525147-01
A3.8	Frame	1	A525329-191	SC+A525329-191	
A3.9	Resin Flange and Screws for R221	1	A525363-01	SC+A525363-01	
A3.10	RS1627 Lower Cover Ralco	1	A525377-01	SC+A525377-01	
A4	SID Guard	1	A520402-04	SC+A520402-04	
A5	Double Guides for DAP	1	A525319-01	SC+A525319-01	
A6	Tube Cover Kit for X-Ray Tube	1	A520288-191-2	SC+A520288-191-2	
A7	Tube Turning Left Kit	1	A520204-01	SC+A520204-01	Standard. with 90° detent
			A520204-02	SC+A520204-02	Optional. without 90° detent
A8	Tube Turning Right Kit	1	A520205-01	SC+A520205-01	Standard. with 90° detent
A9	Left Handgrip Kit	1	A520275-191	SC+A520275-191	Includes ITEM A17
A10	Right Handgrip Kit	1	A520274-191	SC+A520274-191	Includes ITEM A17
A11	Left Handgrip Overlay	1	SAT-10731-02	SC+10731-02	
A12	Right Handgrip Overlay	1	SAT-10731-01	SC+10731-01	
A13	Pushbutton Window - Protector Overlay	1	SAT-P04271	SC+P04271	
A14	High Voltage Cables (5.5 m)	1	SAT-6680-42	SC+6680-42	Set of High Voltage Cables for Standard and Short Column
	High Voltage Cables (6 m)	1	SAT-6680-57	SC+6680-57	Set of High Voltage Cables for Telescopic Column

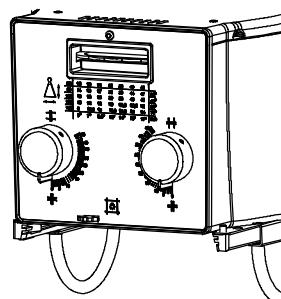
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
A15	High Voltage Cable Cover (2.2 m)	1	SAT-A6855-02	SC+A6855-02	for Standard and Short Column
	High Voltage Cable Cover (3.7 m)	1	SAT-A6855-37	SC+A6855-37	for Telescopic Column
A16	Microswitch Inside Left Handle	1	A520119-02	SC+A520119-02	
A17	Microswitch Inside Right Handle	1	A520120-02	SC+A520120-02	
A18	Button Handle Mobile	2	SAT-14740-191	SC+14740-191	
A19	Lateral Left Inclinometer	1	A521136-01	SC+A521136-01	Optional
A20	Lateral Right Inclinometer	1	A521137-01	SC+A521137-01	Optional
A21	XRay Tube Inclinometer Labels Left Right	1	A521135-01	SC+A521135-01	Optional

## Mobile X-Ray Unit

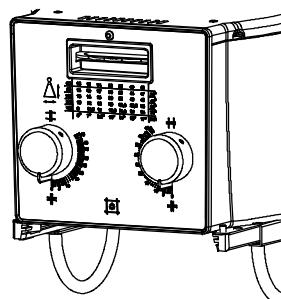
### Renewal Parts



*A3 - Standard Collimator*

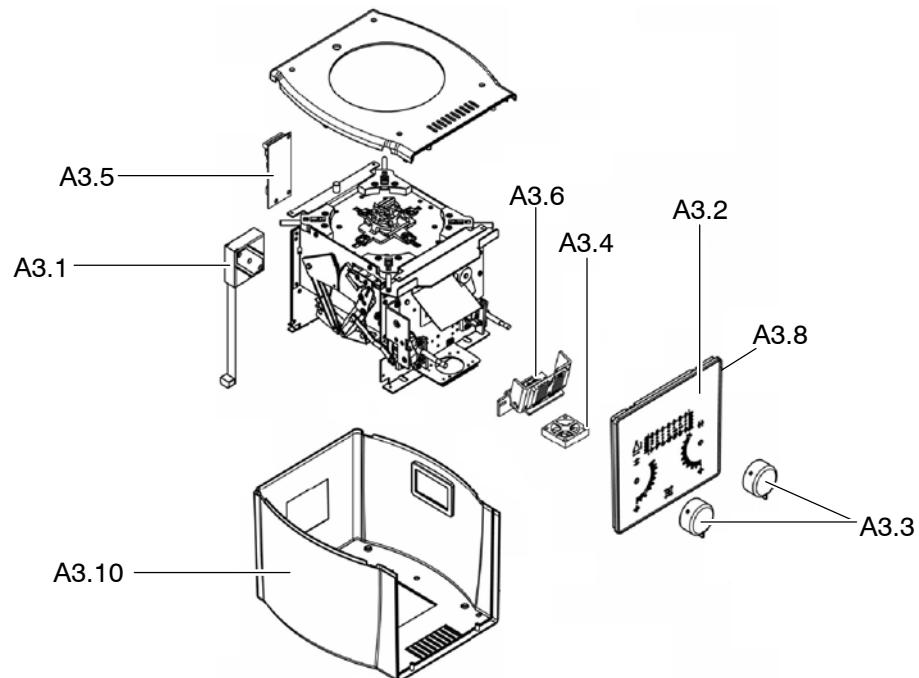


*A3 - Optional Collimator  
with Laser Interlock in  
the Front Panel*

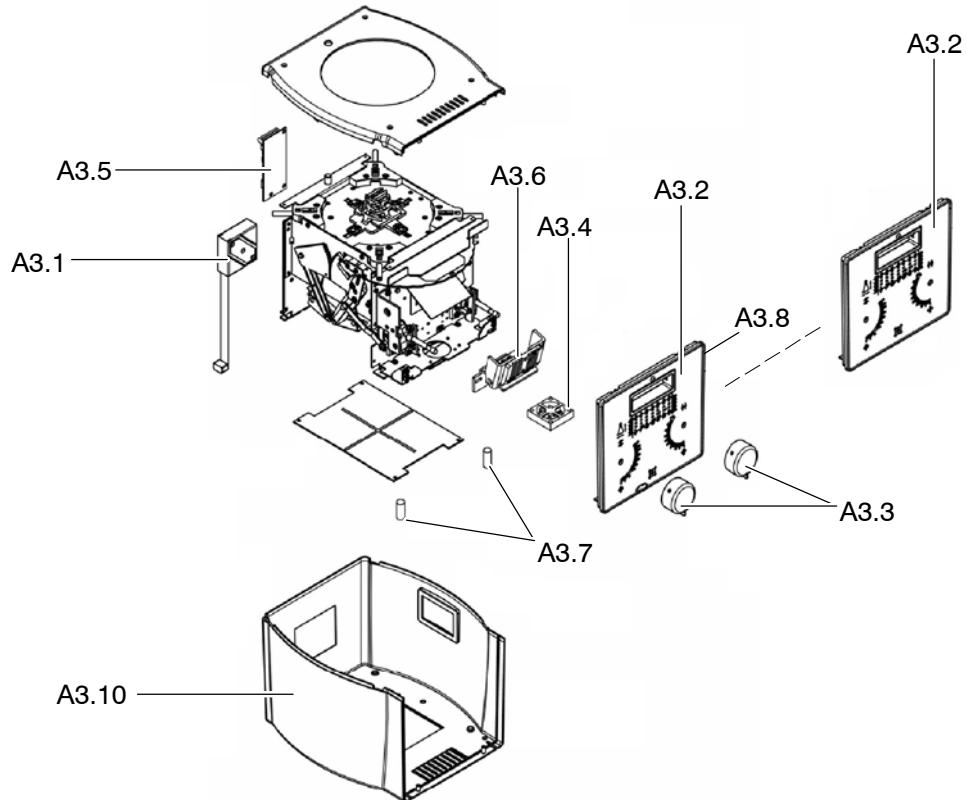


*A3 - Optional Collimator  
with Laser Interlock in the  
Bottom side*

*A3 - Standard Collimator*



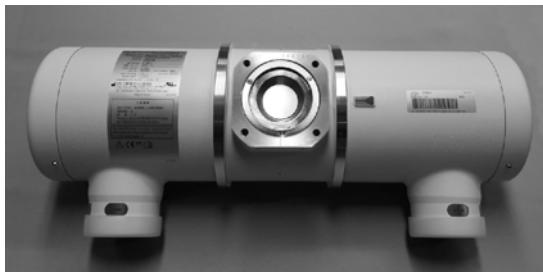
*A3 - Optional Collimator*



## Mobile X-Ray Unit

### Renewal Parts

A1 (E7865X)



A1 (E7884X)



A2



A3



Standard Collimator

A3



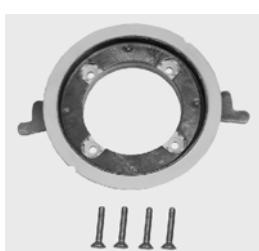
Optional Collimator with Laser  
Interlock in the Front Panel

A3

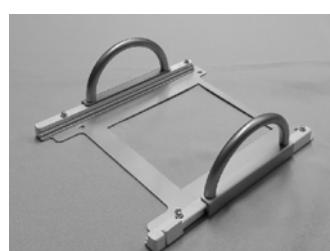


Optional Collimator with Laser  
Interlock in the Bottom side

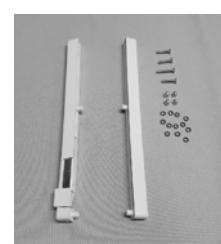
A3.9



A4



A5



A6



A7



A8



A9



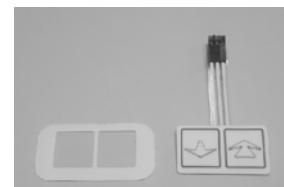
A10



A11



A12



A13



A14



A15



A16 - A17



A18



A19



A20



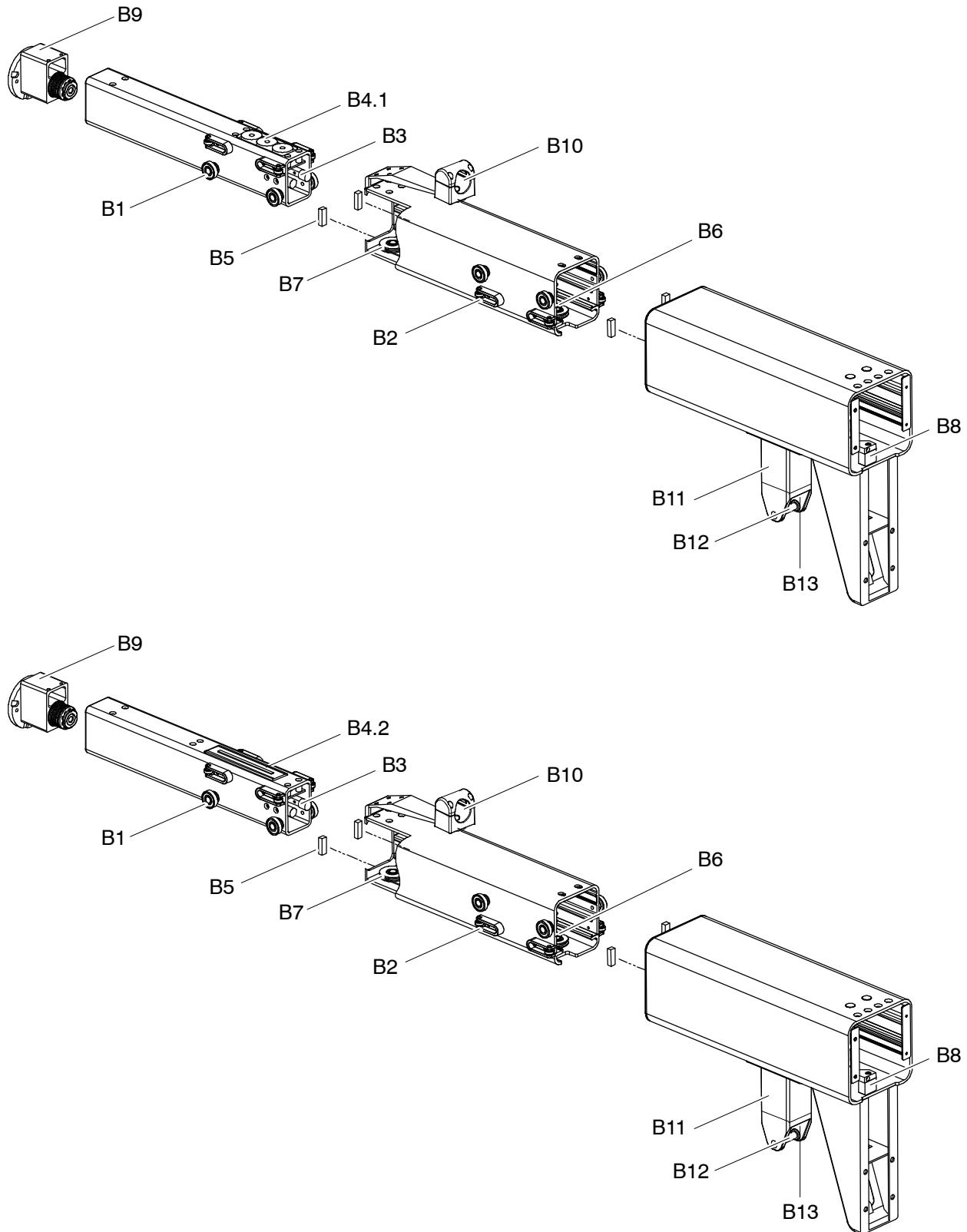
A21



## Mobile X-Ray Unit

### Renewal Parts

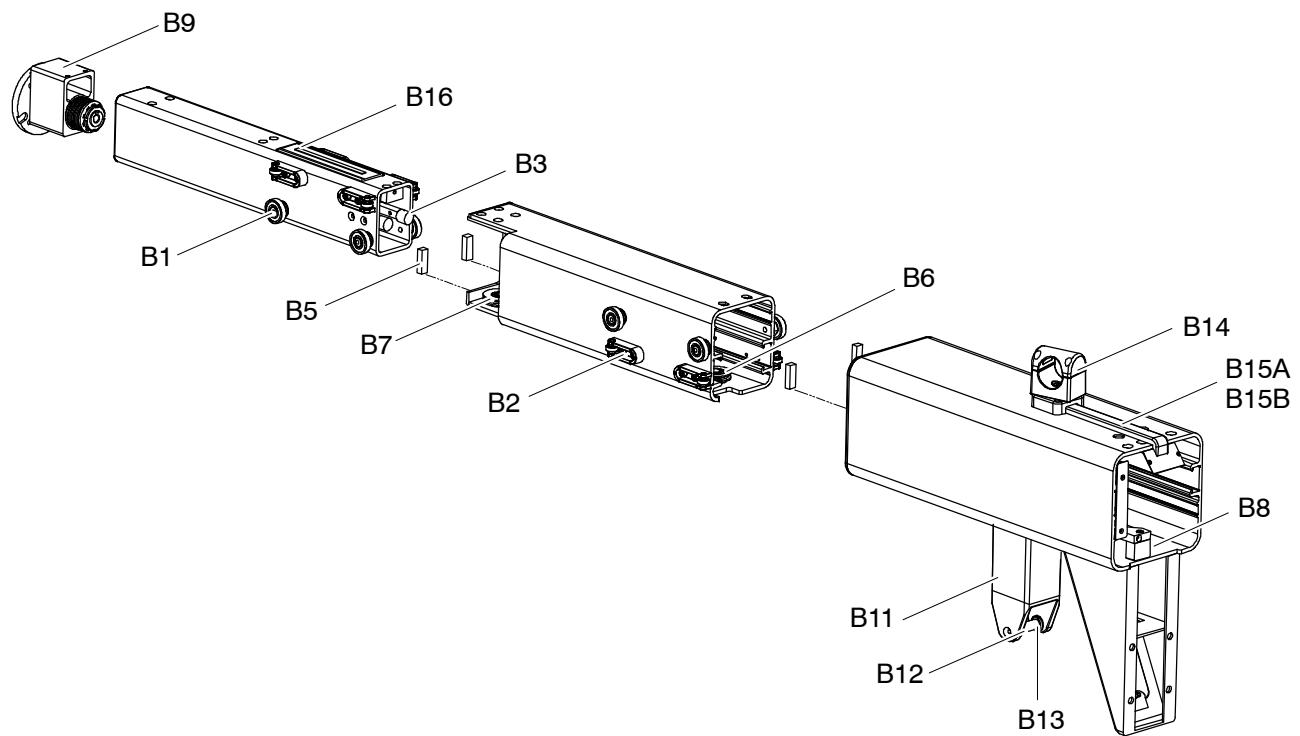
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>B0</b>	<b>TELESCOPIC ARM FOR STANDARD COLUMN</b>				
B1	Eccentric Bearing Kit	8	SAT-19610-01	SC+19610-01	
B2	Lateral Bearing Kit	8	A520103-01	SC+A520103-01	
B3	Stop Kit	2	A520107-01	SC+A520107-01	
B4.1	Brake Kit	1	A520106-01	SC+A520106-01	Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
B4.2	Brake Kit	1	A522126-01	SC+A522126-01	Brake kit with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
B5	Rubber Stop	1	SAT-15430-01	SC+15430-01	Includes 10 stops
B6	Pulley diameter 35, Kit	1	A520108-01	SC+A520108-01	
B7	Pulley diameter 41, Kit	1	A520109-01	SC+A520109-01	
B8	Tightening Device Kit	1	A520110-02	SC+A520110-02	
B9	Head Rotation Kit	1	A520201-02	SC+A520201-02	
B10	Cables Support Kit AGFA	1	A520317-02	SC+A520317-02	
B11	Parking Lock	1	A520438-03	SC+A520438-03	Includes tool: screw M6x90
B12	Lock Shaft	1	A521146-01	SC+A521146-01	
B13	Parking Rubber Stop	1	SAT-53830017	SC+53830017	
B14	Telescopic Column Arm for Standard Column	1	SAT-A7980-01	SC+A7980-01	Complete Telescopic Column Arm with Brake Kit SC+A520106-01. Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
		1	SAT-A7980-04	SC+A7980-04	Complete Telescopic Column Arm with Brake Kit SC+A522126-01. Brake kit with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.



**Mobile X-Ray Unit**

## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>B0</b>	<b>TELESCOPIC ARM FOR TELESCOPIC COLUMN (OPTIONAL)</b>				
B1	Eccentric Bearing Kit	8	SAT-19610-01	SC+19610-01	
B2	Lateral Bearing Kit	8	A520103-01	SC+A520103-01	
B3	Stop Kit	2	A520107-01	SC+A520107-01	
B5	Rubber Stop	1	SAT-15430-01	SC+15430-01	Includes 10 stops
B6	Pulley diameter 35, Kit	1	A520108-01	SC+A520108-01	
B7	Pulley diameter 41, Kit	1	A520109-01	SC+A520109-01	
B8	Tightening Device Kit	1	A520110-02	SC+A520110-02	
B9	Head Rotation Kit	1	A520201-02	SC+A520201-02	
B11	Parking Lock	1	A520438-03	SC+A520438-03	Includes tool: screw M6x90
B12	Lock Shaft	1	A521146-01	SC+A521146-01	
B13	Parking Rubber Stop	1	SAT-53830017	SC+53830017	
B14	Press-Cable Kit Mobile	1	A522127-01	SC+A522127-01	
B15A	Cable Cover Arm Mobile	1	SAT-30192-03	SC+30192-03	For Column Carriage with rectangular brake (see item CT9A)
B15B	Cable Cover Arm Mobile	1	SAT-P01148	SC+P01148	For Column Carriage with cylindrical brake (see item CT9B)
B16	Brake Kit	1	A522126-01	SC+A522126-01	
B17	Telescopic Column Arm for Telescopic Column	1	SAT-A7980-03	SC+A7980-03	Complete Telescopic Column Arm compatible with Telescopic Brake Cable 3.1 SC+A15265-01 (J22 connectors type MOLEX 2PIN), up to unit serial number G76139
		1	A521499-01	SC+A521499-01	Complete Telescopic Column Arm compatible with Telescopic Brake Cable 3.1 SC+A15804-01 (J22 connectors type M-FIT), from unit serial number G76139



## Mobile X-Ray Unit

### Renewal Parts

B1



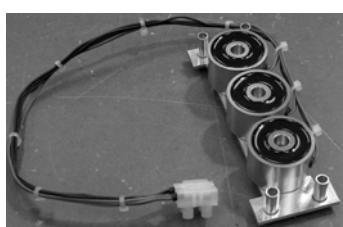
B2



B3



B4.1



B5



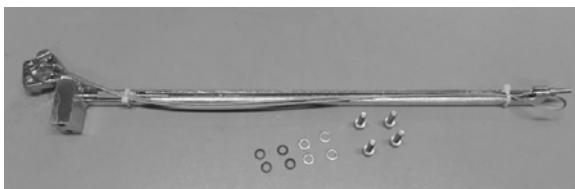
B6



B7



B8



B9



B10



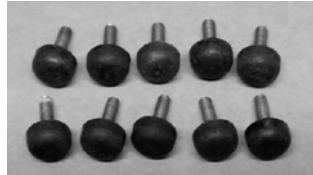
B11



B12



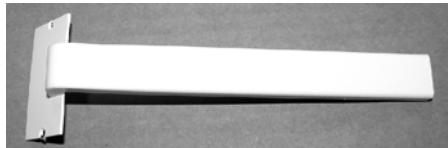
B13



B14



B15A



B16 / B4.2



B15B



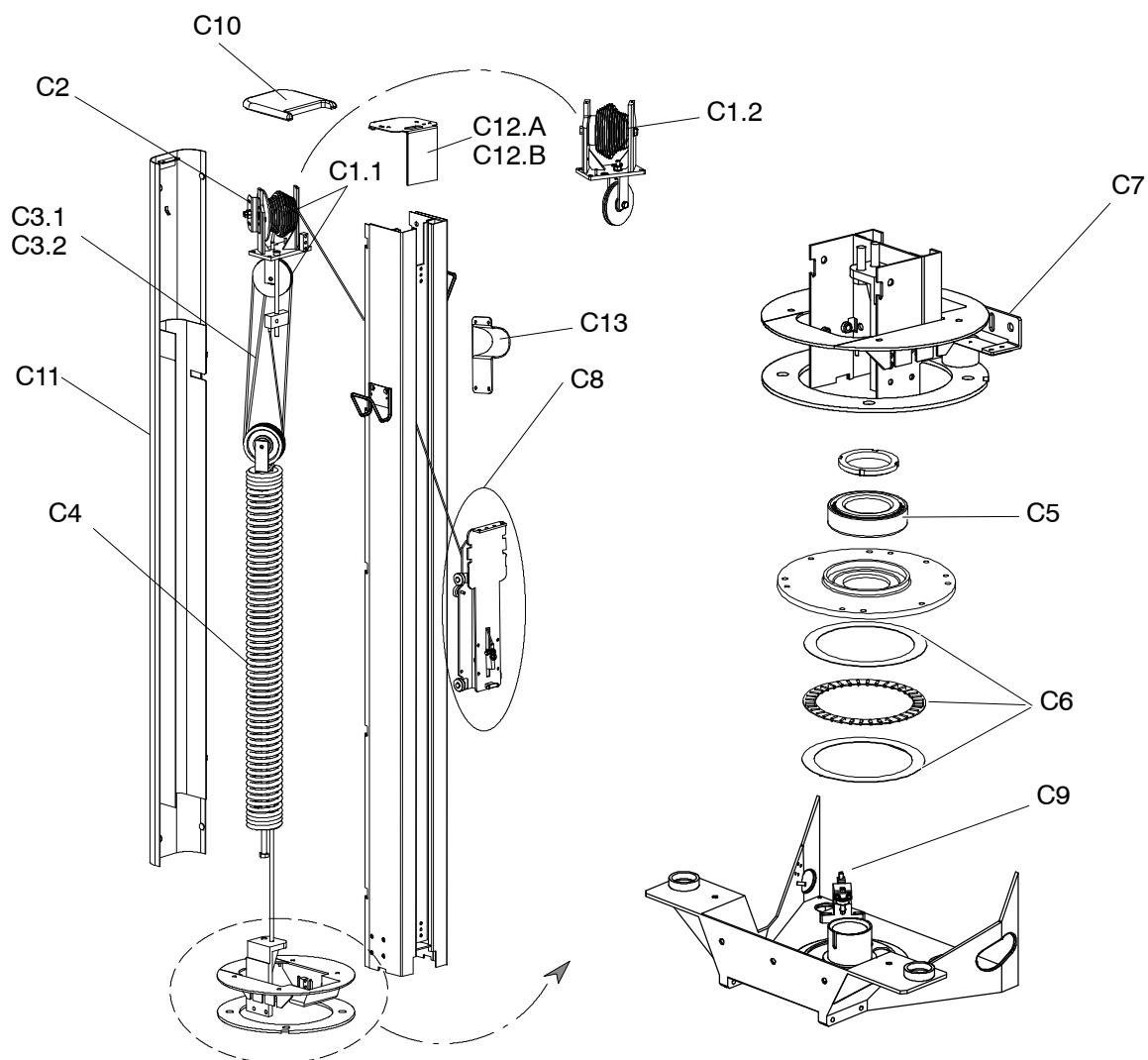
---

This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
C0	<b>ROTATING COLUMN</b>				
C1.1	Main Pulley Kit	1	A520089-01	SC+A520089-01	Standard until 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
C1.2	Brake Pulley Assembly	1	SAT-A16049-01	SC+A16049-01	Brake Pulley Assembly with higher braking force. Optional until 1 <sup>st</sup> December-2018 and Standard from 1 <sup>st</sup> December-2018. Refer to Mobile serial number.
C2	Vertical Brake Kit	1	A520084-02	SC+A520084-02	Used with the Main Pulley Kit (item C1.1) Refer to Mobile serial number.
C3.1	Steel Cable (uncoated steel cable)	1	SAT-11835-XX	SC+11835-XX	Used with the Main Pulley Kit (item C1.1) XX=01 XX=02; Short Column (option). Refer to Mobile serial number.
C3.2	Steel Cable (nylon-coated steel cable)	1	SAT-P00404 or SAT-P00405	SC+P00404 or SC+P00405	Used with the Brake Pulley Assembly (item C1.2) P00404 for Standard Height Column (Compatible with old SC+32346-01) P00405 for Short Column (option). (Compatible with old SC+32346-02) Refer to Mobile serial number.
C4	Column Spring Kit	1	A520085-01	SC+A520085-01	
C5	Conical Bearing Kit	1	A520086-01	SC+A520086-01	
C6	Roller Bearing Kit	1	A520087-01	SC+A520087-01	
C7	Column Rotation Brake Kit	1	A520088-03	SC+A520088-03	
C8	Column Carriage Bearing Kit	1	A520203-02	SC+A520203-02	
C9	Switch	1	SAT-50605028	SC+50605028	
C10	Upper cover	1	SAT-11822-02-019	SC+11822-02-019	
C11	Column Cover	1	SAT-11821-01	SC+11821-01	
C12.A	Fixed Column Support up Cover	1	SAT-11823-01	SC+11823-01	for extra short height Column
C12.B			SAT-32344-01	SC+32344-01	for short and standard height Column
C13	Cable Outlet Cover 3.0 Column	1	SAT-11658-01	SC+11658-01	



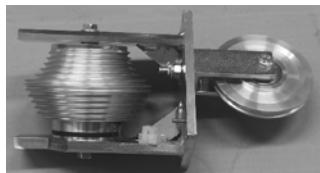
## Mobile X-Ray Unit

### Renewal Parts

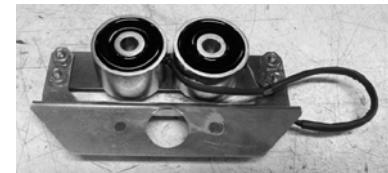
C1.1



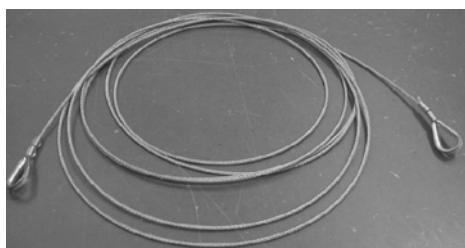
C1.2



C2



C3.1



C3.2



C4



C5



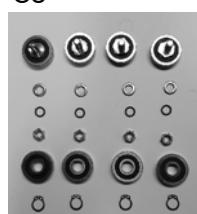
C6



C7



C8



C9



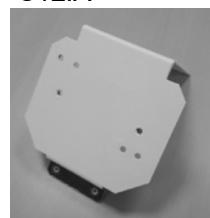
C10



C11



C12.A



C12.B



C13



---

This page intentionally left blank.

## Mobile X-Ray Unit

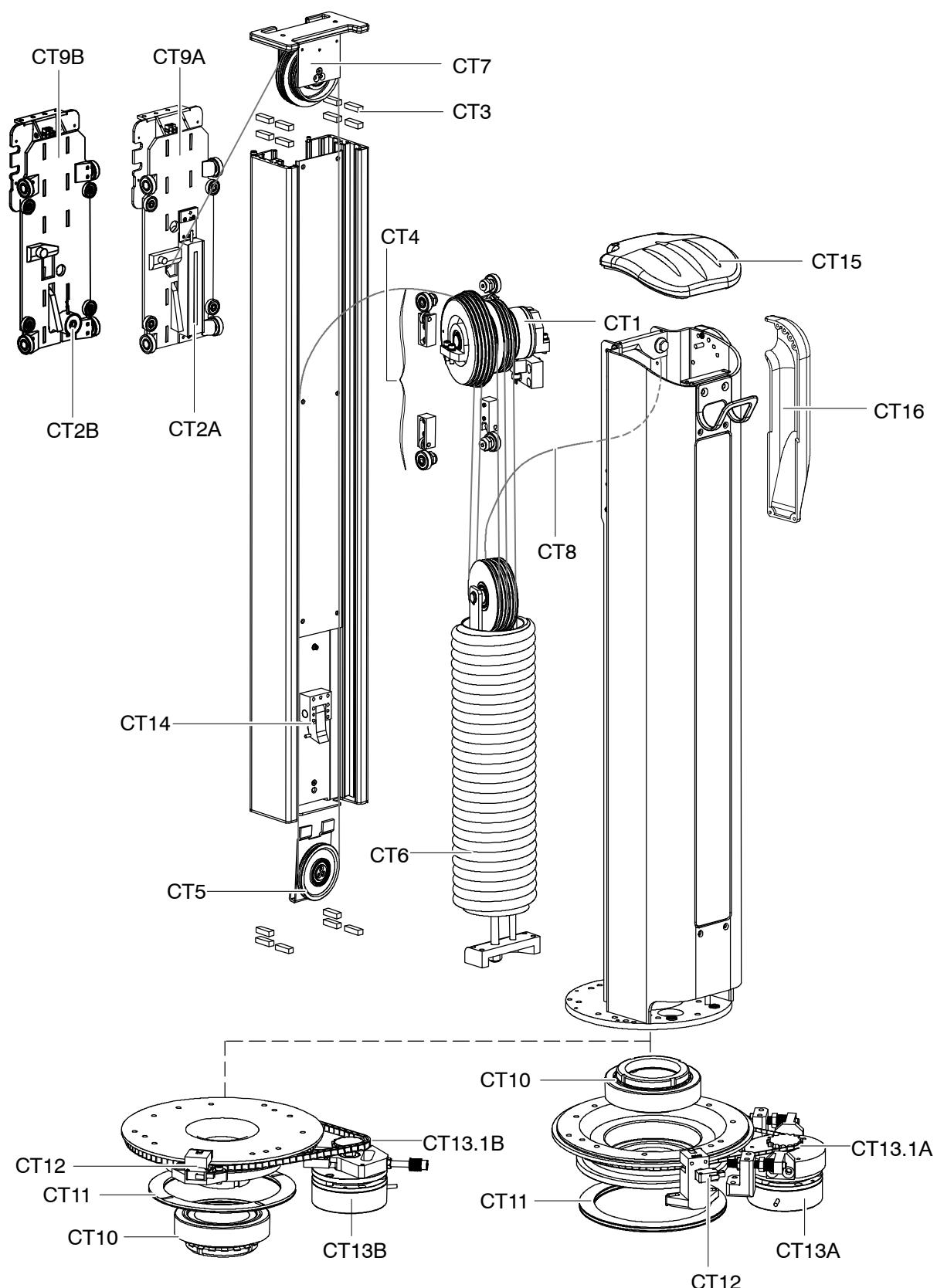
### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
CT0	<b>TELESCOPIC COLUMN (OPTIONAL)</b>				
CT1	Main Pulley Kit	1	SAT-A12202-03	SC+A12202-03	To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT2A	Brake Kit	1	A522126-01	SC+A522126-01	Rectangular Brake for Column Carriage Kit SC+A521130-01
CT2B	Brake Kit	1	SAT-AS00500	SC+AS00500	Cylindrical Brake for Column Carriage Kit SC+A12205-06
CT3	Rubber Stop	1	SAT-15430-01	SC+15430-01	Includes 10 stops
CT4	Telescopic Column Bearing Kit	1	A522125-01	SC+A522125-01	To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT5	Lower Pulley	1	A522128-01	SC+A522128-01	
CT6	Column Spring Kit	1	SAT-A12231-01	SC+A12231-01	
CT7	Upper Pulley	1	A526556-01	SC+A526556-01	Compatible with old references SC+A12206-03 and SC+A16624-01 To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT8	Steel Cable Telescopic Column	1	SAT-P04043	SC+P04043	Compatible with old references SC+30118-03 and SC+P00406
CT9A	Telescopic Column Carriage Kit	1	A521130-01	SC+A521130-01	To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT9B	Telescopic Column Carriage Kit	1	SAT-A12205-06	SC+A12205-06	Includes Item CT2B. To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT10	Conical Bearing Kit	1	A520086-01	SC+A520086-01	
CT11	Roller Bearing Kit	1	A520087-01	SC+A520087-01	
CT12	Switch	1	SAT-50605028	SC+50605028	Compatible with old reference SC+50605015

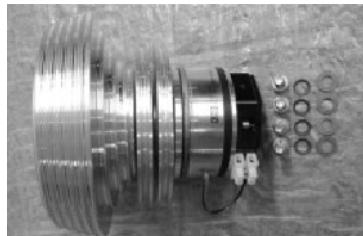
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>CT0</b>	<b>TELESCOPIC COLUMN (OPTIONAL)</b>				
CT13A	Clutch	1	SAT-A12222-02	SC+A12222-02	For units with non-reinforced frame. Includes Item CT13.1A
CT13B	Clutch	1	SAT-A12222-05	SC+A12222-05	For units with reinforced frame Includes Item CT13.1B
CT13.1A	Chain	1	SAT-53927810	SC+53927810	For units with non-reinforced frame. Included Lithium Grease tube
CT13.1B	Chain	1	SAT-P01620	SC+P01620	For units with reinforced frame Included Lithium Grease tube
CT14	Parachute Kit	1	A521139-02	SC+A521139-02	Compatible with old reference SC+A521139-01 To replace this part, it will be necessary to use the Spring Tensor Tool in the spare part SAT-AS00794
CT15	Upper Cover	1	SAT-30236-01	SC+30236-01	
CT16	Long Cable Output Cover	1	SAT-30227-03	SC+30227-03	

## Mobile X-Ray Unit

### Renewal Parts



CT1



CT2A



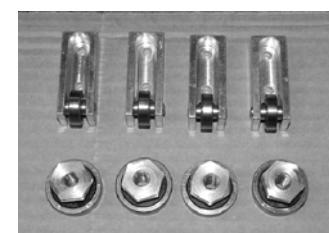
CT2B



CT3



CT4



CT5



CT6



CT7



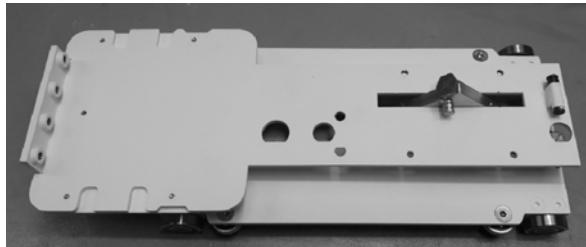
CT8



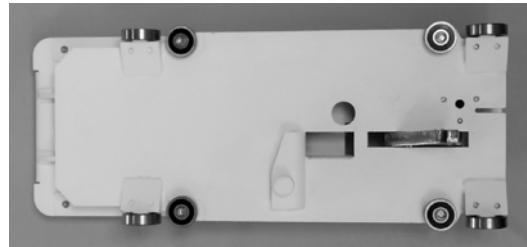
## Mobile X-Ray Unit

### Renewal Parts

CT9A



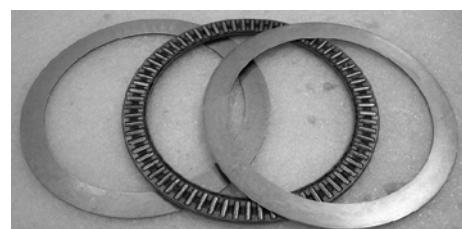
CT9B



CT10



CT11



CT12



CT13A



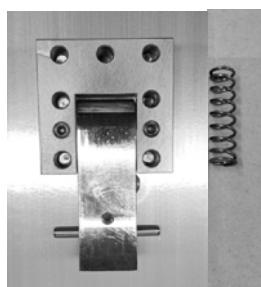
CT13B



CT13.1A / CT13.1B



CT14



CT15



CT16



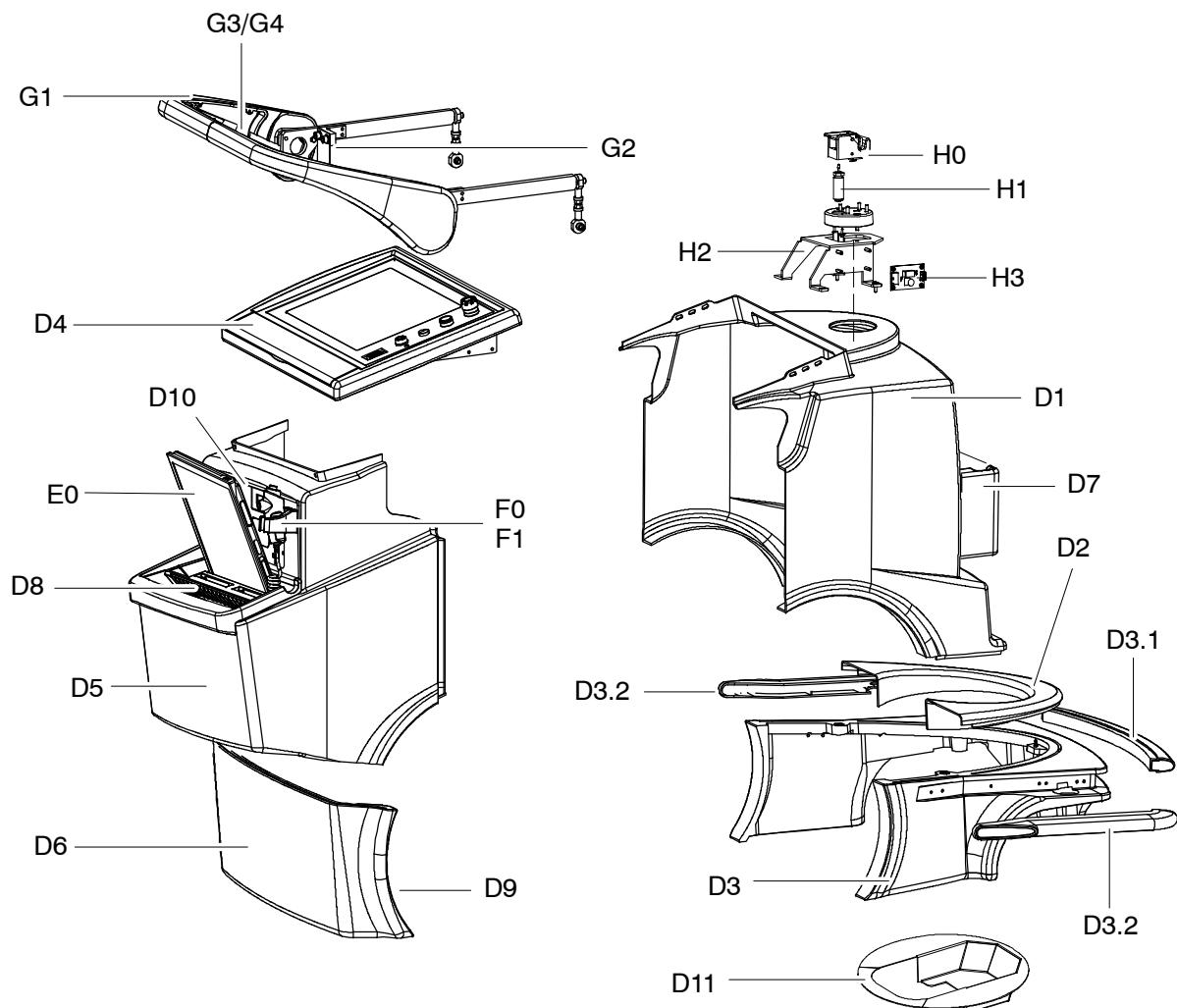
This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>D0</b>	<b>COVERS</b>				
D1	Front Cover Kit for Detector	1	A521007-193	SC+A521007-193	Includes Item D7 Valid for next Detectors: DX-D30 / DX-D35 DR-10s C / DR-14s C / DR-14s G DR-10e, DR-14e, DR-17e, XD 14, XD 17, XD 10, XD 14+, XD 17+, XD 10+
D2	Column Base Cover Kit	1	A520210-01	SC+A520210-01	
			SAT-19174-02	SC+19174-02	for Telescopic Column Option
D3	Front Bumper Cover Kit	1	A520206-04	SC+A520206-04	Includes Item D3.1 and D3.2 for Fixed Column
			A520206-05	SC+A520206-05	Compatible with reinforced and non-reinforced frames. Compatible with old SC+A520206-02. Includes Item D3.1 and D3.2 for Telescopic Column Option
D3.1	Front Bumper Rubber	1	SAT-19112-01	SC+19112-01	
D3.2	Laterals Bumper	1	A521069-01	SC+A521069-01	
D4	Touch Screen Frame Kit	1	A521046-01	SC+A521046-01	
D5	Detector Box Kit for Detector	1	A520342-01	SC+A520342-01	Includes Items D8 Valid for next Detectors: DX-D30 / DX-D35 DR-10s C / DR-14s C / DR-14s G DR-10e, DR-14e, DR-17e, XD 14, XD 17, XD 10, XD 14+, XD 17+, XD 10+
D6	Back Bumper	1	SAT-19171-01	SC+19171-01	
D7	Front Cover Support T	1	A521153-01	SC+A521153-01	
D8	Inner Part Detector Box	1	A521103-02	SC+A521103-02	
D9	Lower Protection	1	SAT-27867-01	SC+27867-01	
D10	USB Port Cover	1	SAT-19953-01	SC+19953-01	
D11	Telescopic Column Base Cover	1	A521184-191	SC+A521184-191	
<b>E0</b>	<b>DIGITAL DETECTOR:</b>	<b>DR-10s C, DR-14s C, DR-14s G, DR-10e, DR-14e, DR-17e, XD 14, XD 17, XD 10, XD 14+, XD 17+, XD 10+</b>			
<b>F0</b>	<b>HANDSWITCH</b>	1	<b>SAT-A6805-08</b>	<b>SC+A6805-08</b>	Including the Handswitch Support
F1	Support for Handswitch	1	SAT-11996-01	SC+11996-01	
<b>G0</b>	<b>HANDLE</b>				
G1	Switches Drive Handle	1	A521028-03	SC+A521028-03	
G2	Handle Gauge	2	SAT-17492-02	SC+17492-02	
G3	Dead Man Bar	1	SAT-19941-191	SC+19941-191	
G4	Handle Screws with Caps Kit	1	A525618-02	SC+A525618-02	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
H0	PARKING DEVICE KIT	1	A520096-04	SC+A520096-04	Includes Item H1
H1	Solenoid	1	SAT-52301022	SC+52301022	
H2	Parking Support	1	SAT-19143-01	SC+19143-01	
H3	Parking Interface PCB	1	SAT-A40122-01	SC+A40122-01	



## Mobile X-Ray Unit

### Renewal Parts

D1



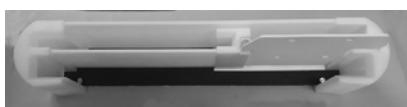
D3.1



D4



D7



D8



D9



D10



D11



F0



F1



G1



G2



G3



G4



H0



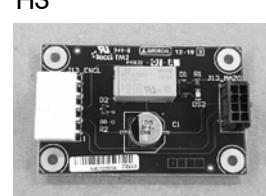
H1



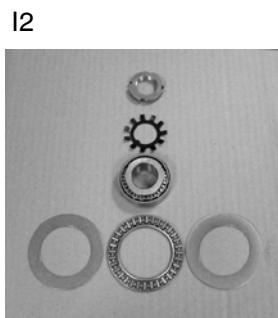
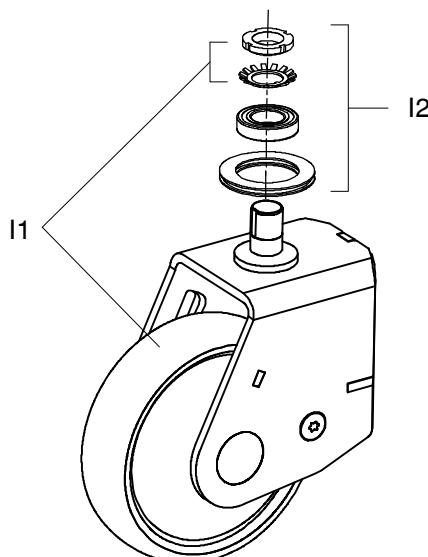
H2



H3

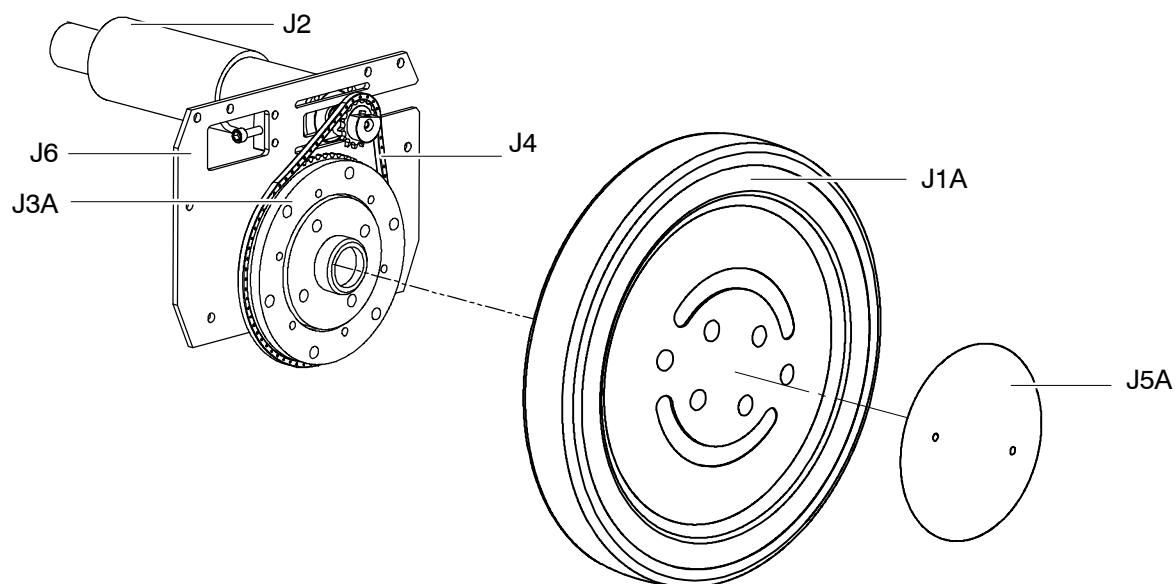


ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>I0</b>	<b>FRONT WHEEL ASSEMBLY</b>				
I1	Front Wheel Kit	2	SAT-AS00953	SC+AS00953	AS00953 for Mobile units sold after Oct./Nov. 2018  (compatible with SC+A8034-01, SC+A8034-03 and SC+AS00101, Mobile units sold before Oct./Nov. 2018)  Attention: <i>a mixture of wheels is not possible, both wheels need to be exchanged.</i>
I2	Front Wheel Bearing Kit	2	A520113-01	SC+A520113-01	
<b>J0</b>	<b>BACK WHEEL ASSEMBLY</b>				
J1A	Back Wheel	2	SAT-19518-01-003	SC+1951801003	Natural Rubber (compatible with SC+17480-31)
J1B	Back Wheel	2	SAT-A16083-01	SC+A16083-01	
J2	Motor Reducer	2	SAT-52402060	SC+52402060	Brake Type ASTO E90R24
			SAT-52402077	SC+52402077	Brake Type ASTO E100R24
J3A	Transmission Group	2	A521004-01	SC+A521004-01	
J3B	Transmission Group	2	A521004-02	SC+A521004-02	
J4	Chain	2	SAT-53927801	SC+53927801	
J5A	Hubcap Kit	2	A521082-01	SC+A521082-01	Only for Back Wheel SC+19518-01-003
J5B	Hubcap Kit	2	SAT-A16082-01	SC+A16082-01	Only for Back Wheel SC+A16083-01
J6	Motor Plate	2	SAT-19514-01	SC+19514-01	



## Mobile X-Ray Unit

### Renewal Parts



J2



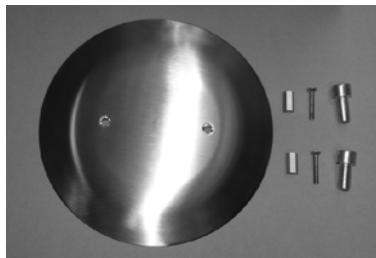
J3A



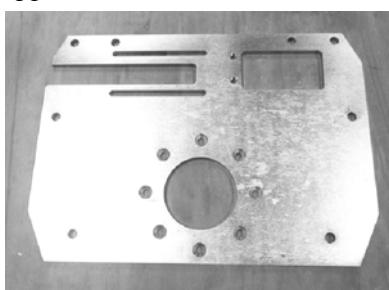
J4

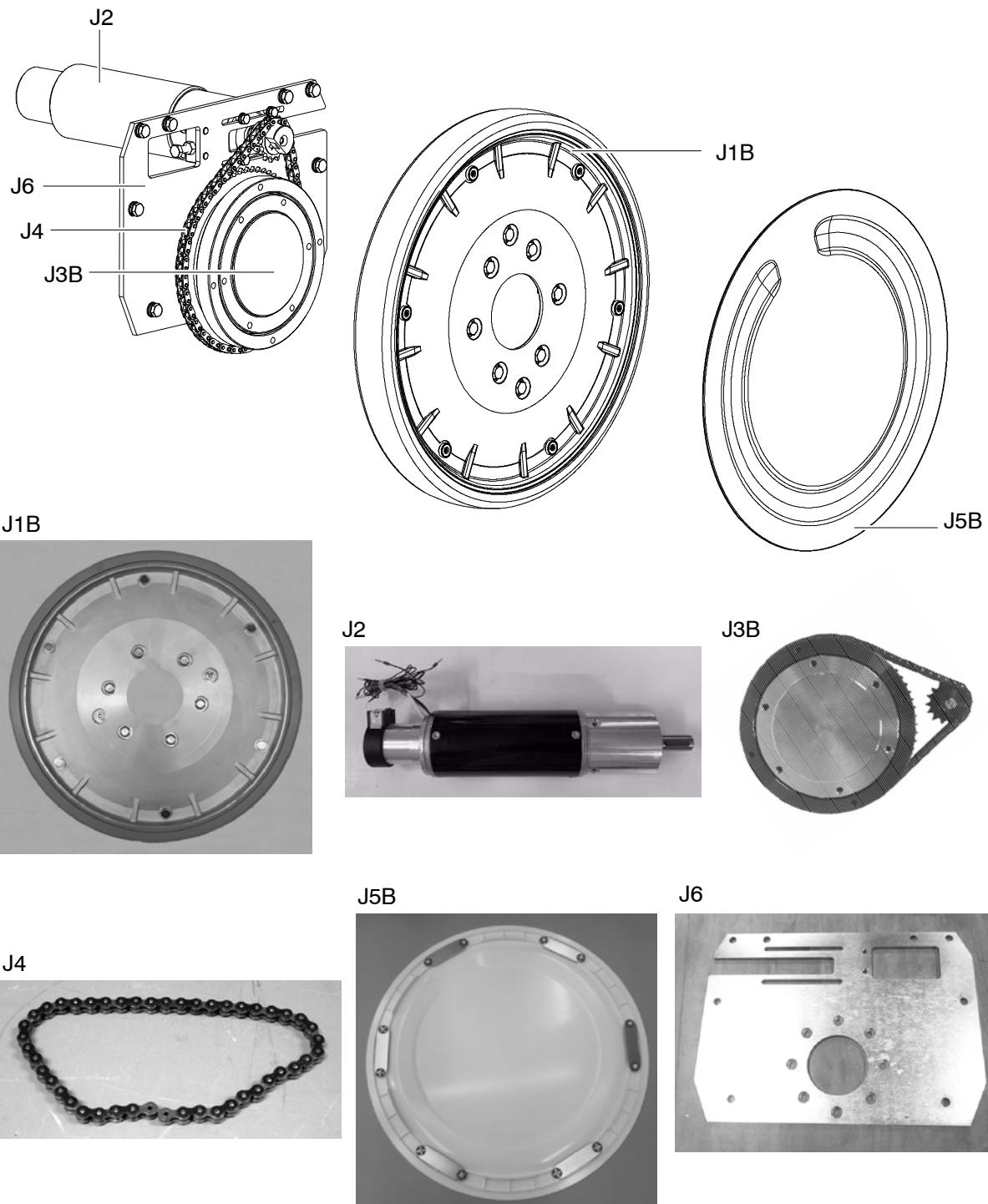


J5A



J6

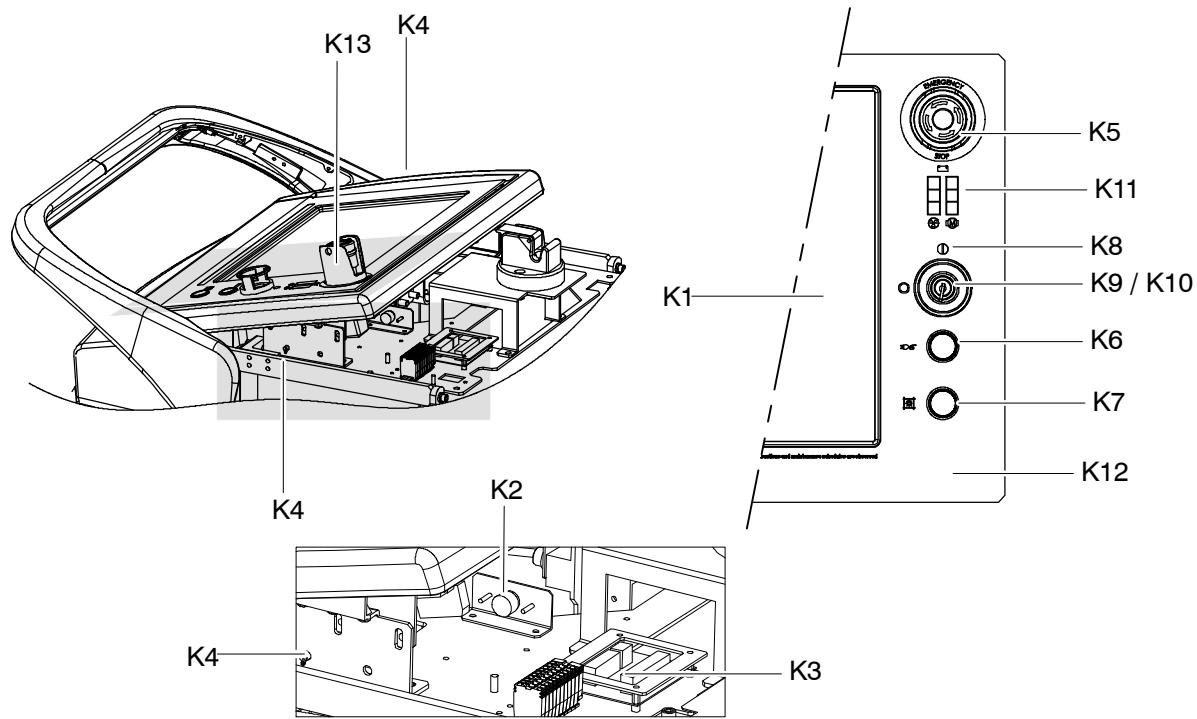




**Mobile X-Ray Unit**

## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>K0</b>	<b>TOUCH SCREEN ASSEMBLY</b>				
K1	Touch Screen 17"	1	SAT-55001398	SC+55001398	
K2	Buzzer	1	A520098-01	SC+A520098-01	
K3	Battery Test Board	1	SAT-A9504-02	SC+A9504-02	
K4	Service Switch	2	SAT-50613042	SC+50613042	SW 7, service switch (right) SW 8, inhibition Xray (left)
K5	Emergency Switch Kit	1	SAT-A7994-01	SC+A7994-01	
K6	Green Lamp	1	SAT-A8011-01	SC+A8011-01	
K7	Push Button	1	SAT-A8012-01	SC+A8012-01	
K8	Key Position Led	1	SAT-A3130-03	SC+A3130-03	
K9	On/Off Key	1	SAT-A8013-22	SC+A8013-22	
K10	Spare Keys for Mobile	1	A521047-01	SC+A521047-01	
K11	Battery Monitor Board	1	SAT-A3580-XX	SC+A3580-XX	XX= 12 for 15 Ah Lead Acid Batteries (compatible with SC+A3580-11) XX= 22 for 15 Ah Lead Acid Batteries (with soft $\geq V_5 R_1 b_0$ in this board) XX= 15 for 14 Ah Lead Crystal Batteries XX= 25 for 14 Ah Lead Crystal Batteries (with soft $\geq V_6 R_1 b_0$ in this board)
K12	Overlay Touch 17"	1	SAT-19891-05	SC+19891-05	
K13	Radiation Meter PCB	1	SAT-A3170-01	SC+A3170-01	Optional
K14	Emergency Switch Protection	1	A521110-01	SC+A521110-01	
K15	Beacon Led Light Strip	1	A521138-01	SC+A521138-01	Optional



## Mobile X-Ray Unit

### Renewal Parts

K1



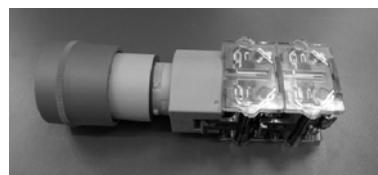
K3



K4



K5



K6



K7



K8



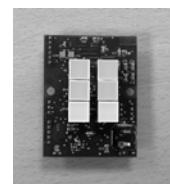
K9



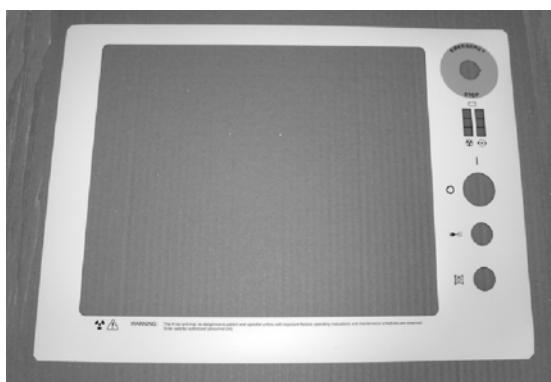
K10



K11



K12



K13

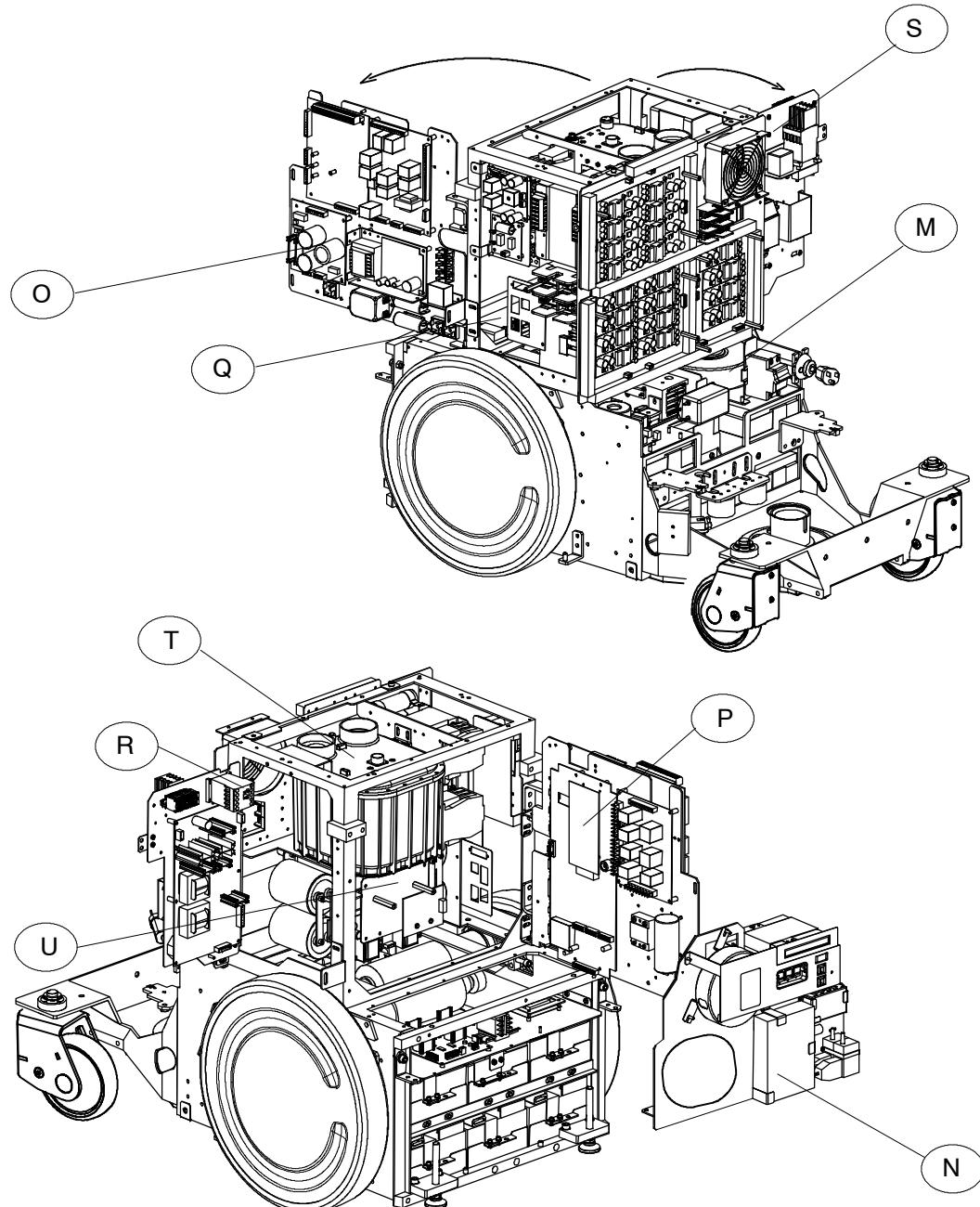


K14



K15



**INTERNAL ASSEMBLY****M** FRONT AREA**N** BACK AREA**O** FRONT PANEL**P** BACK PANEL**Q** GENERATOR POWER INPUT**R** INNER LEFT PANEL**S** OUTER LEFT PANEL**T** HIGH VOLTAGE TANK**U** INVERTER MODULE

## Mobile X-Ray Unit

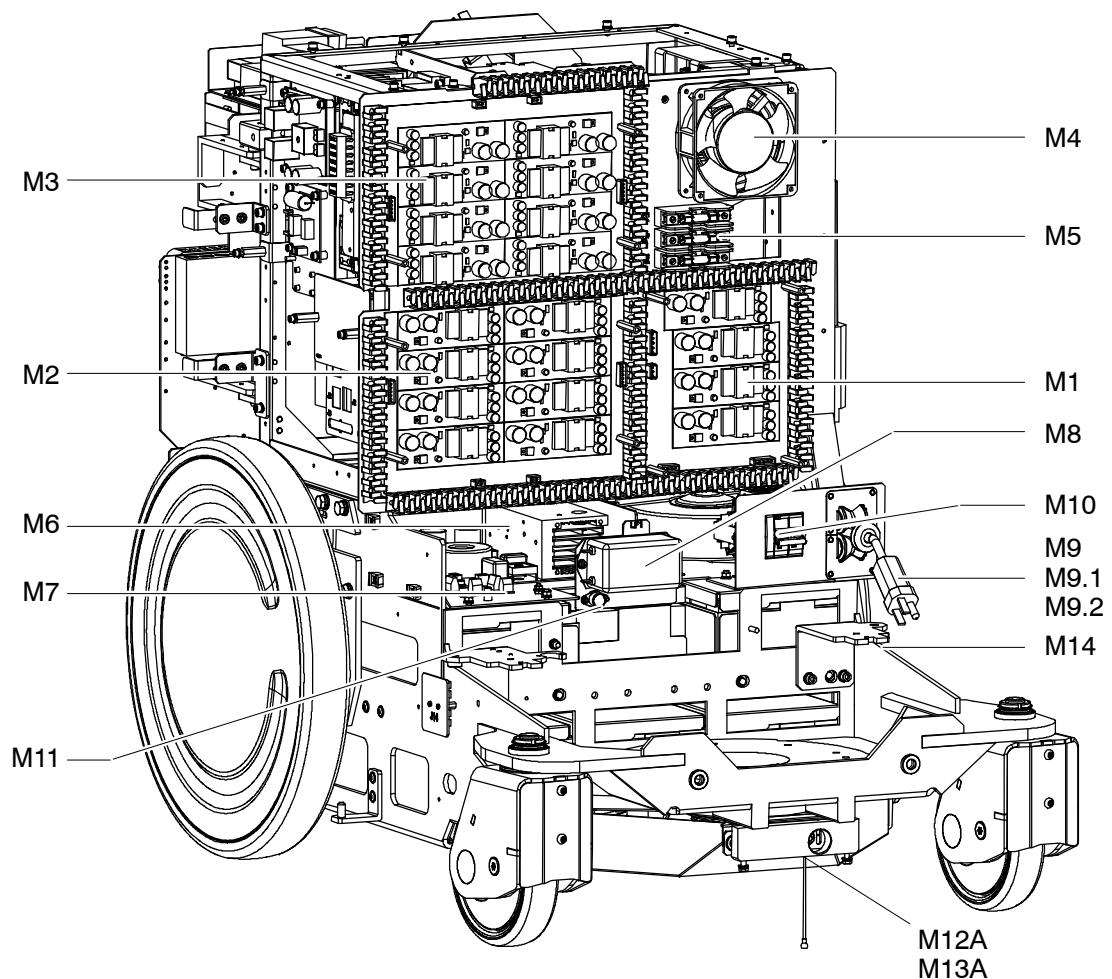
### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>M0</b>	<b>FRONTAL AREA</b>				
M1	Inverter Motor Battery Charger	1	SAT-A3532-16	SC+A3532-16	<i>Compatible with SC+A3532-06</i>
M2	Inverter Battery Charger 1	1	SAT-A3533-16	SC+A3533-16	<i>Compatible with SC+A3533-04 or -06 Includes item N27</i>
M3	Inverter Battery Charger 2	1	SAT-A3534-16	SC+A3534-16	<i>Compatible with SC+A3534-04 or -06 Includes item N27</i>
M4	Fan Kit	1	A520093-02	SC+A520093-02	<i>Compatible with SC+A520093-01</i>
M5	Fuses F10, F11, F12	-	-	-	(see Fuse Kit - Item V0)
M6	PFC 1000	1	SAT-A3578-31 SAT-A3578-41	SC+A3578-31 SC+A3578-41	-31 (non-EMC kit) -41 (EMC kit) <i>These Boards are not compatible between them. Order the same reference installed in the unit.</i>
M7	Varistor Board	1	SAT-A9524-02	SC+A9524-02	
M8	Filter	1	SAT-50208019	SC+50208019	
M9	Cable Reel Upgrade Kit	1	A521068-02 A521068-03 A521068-04 A521068-05 A521068-06 A521068-07 A521068-08 A521068-09 A521068-10 A521068-11 A521068-12 A521068-13	SC+A521068-02 SC+A521068-03 SC+A521068-04 SC+A521068-05 SC+A521068-06 SC+A521068-07 SC+A521068-08 SC+A521068-09 SC+A521068-10 SC+A521068-11 SC+A521068-12 SC+A521068-13	For CHINA For UK For EUROPE For AUSTRALIA, NEW ZEALAND For BRAZIL For SWITZERLAND For CHILE For ISRAEL For JAPAN For USA For INDIA, SOUTH AFRICA ARGENTINA

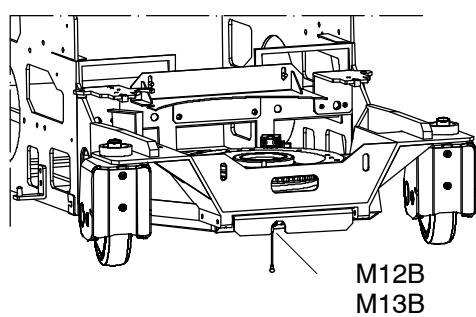
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
M9.1	Cable Reel	1	A521068-102	SC+A521068-102	For CHINA
			A521068-103	SC+A521068-103	For UK
			A521068-104	SC+A521068-104	For EUROPE
			A521068-105	SC+A521068-105	For AUSTRALIA, NEW ZEALAND
			A521068-106	SC+A521068-106	For BRAZIL
			A521068-107	SC+A521068-107	For SWITZERLAND
			A521068-108	SC+A521068-108	For CHILE
			A521068-109	SC+A521068-109	For ISRAEL
			A521068-110	SC+A521068-110	For JAPAN
			A521068-111	SC+A521068-111	For USA
M9.2	Roller Kit	1	SAT-AS00586	SC+AS00586	For Line Circuit Breaker with Auxiliary Contactor
			SAT-AS01082	SC+AS01082	For Line Circuit Breaker without Auxiliary Contactor
M10	Thermomagnetic Kit (Line Circuit Breaker)	1	A520140-01	SC+A520140-01	SW1, 240 VAC, 10 A, Curve type D, Breaking Capacity 10 KA
M11	Thermal Switch	1	SAT-50501030	SC+50501030	NC, 240 VAC, 10 A, Operating Temperature 50°, Maximum Temperature 150°
M12A	Arrestor Strap Kit	1	SAT-A9052-04	SC+A9052-04	Version with reinforced frame for Telescopic Column.
M12B	Arrestor Strap Kit	1	SAT-A9365-01	SC+A9365-01	Version with frames for Standard Column and with non-reinforced frame for Telescopic Column.
M13A	Discharger	1	SAT-19619-02	SC+19619-02	Includes 5 units, for Arrestor Strap Kit SC+A9052-04
M13B	Discharger	1	SAT-27893-01	SC+27893-01	Includes 5 units, for Arrestor Strap Kit SC+A9365-01
M14	Resistor	1	SAT-52707010	SC+52707010	Optional

## Mobile X-Ray Unit

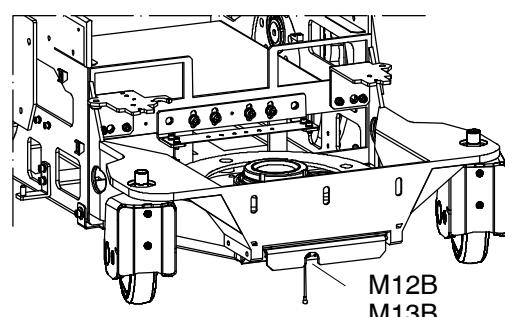
### Renewal Parts



*Mobile version with reinforced frame for Telescopic Column*



*Mobile version with non-reinforced frame  
for Telescopic Column*

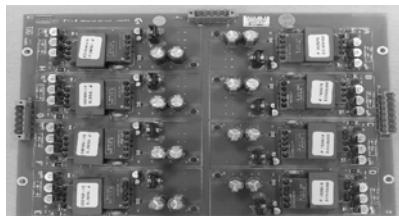


*Mobile version for Standard Column*

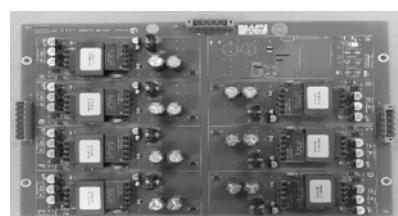
M1



M2



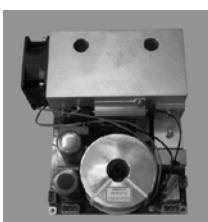
M3



M4



M6



M7



M8



M9



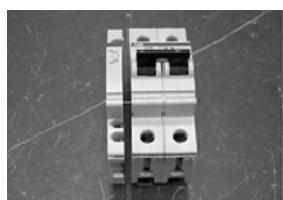
M9.1



M9.2



M10



M11



M12A



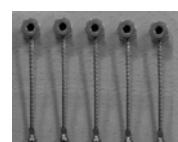
M12B



M13A



M13B



M14



## Mobile X-Ray Unit

### Renewal Parts

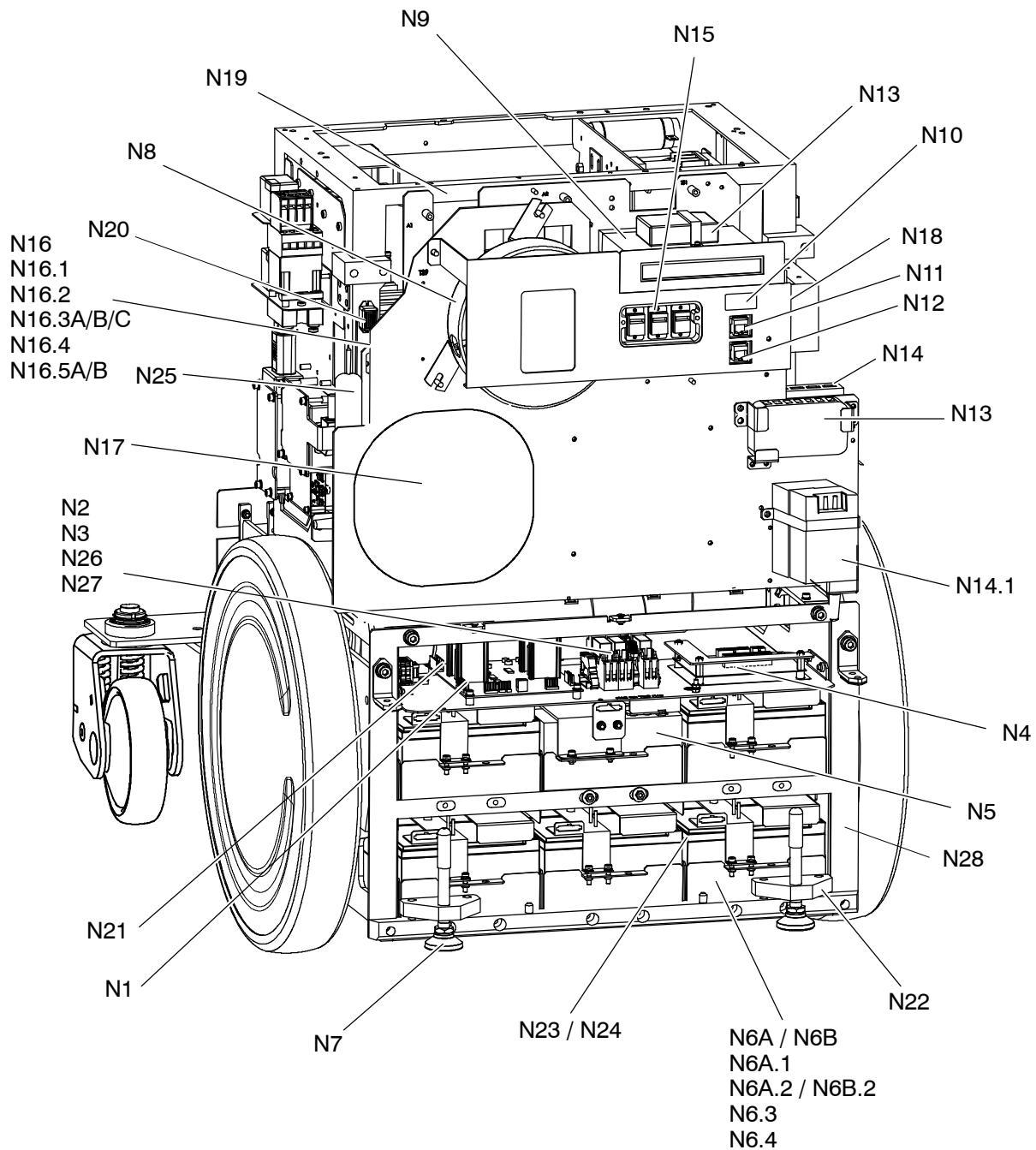
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
N0	BACK AREA				
N1	Digital Motion Control	1	SAT-A3539-01-191	SC+A3539-01-191	
N2	Relay Kit	2	A520122-01	SC+A520122-01	K2
N3	Relay 12V Kit	1	A521021-01	SC+A521021-01	K13
N4	Battery Test PCB	1	SAT-A9504-03	SC+A9504-03	
N5	Battery Kit 9 Ah FIAMM	8	A520398-03	SC+A520398-03	Battery Tray 6
N6A	Battery Tray with 15 Ah Lead Acid Batteries	5	A521048-02	SC+A521048-02	Battery Trays 1-2-3-4-5; Includes N6A.1 N6A.2, N6.3, N6.4
N6B	Battery Tray with 14 Ah Lead Crystal Batteries	5	A522122-01	SC+A522122-01	Battery Trays 1-2-3-4-5; Includes N6B.2, N6.3, N6.4
N6A.1	15 Ah Lead Acid Battery Tray without Batteries	5	A521050-02	SC+A521050-02	
N6A.2	15 Ah Lead Acid Battery kit	30	A521051-02	SC+A521051-02	
N6B.2	14 Ah Lead Crystal Battery	30	SAT-50512020	SC+50512020	
N6.3	Diode Assembly	15	SAT-A3575-01	SC+A3575-01	
N6.4	Fuses F13 - F37	-	-	-	(see Fuse Kit - Item V0)
N7	Elevation Leg	2	SAT-CC00063	SC+CC00063	
N8	Ethernet Cable Reel	1	SAT-55901058	SC+55901058	
N9	DVD Recorder	1	SAT-55001366	SC+55001366	
N10	Infrared Sensor	1	SAT-55001176	SC+55001176	
N11	ETH Connection	1	A521083-01	SC+A521083-01	
N12	Handswitch Extension Cable	1	A8091-02	SC+A8091-02	
N13	USB Hub incl. Power Supply	1/2	A521188-01	SC+A521188-01	
N14	LAN Switch incl. Power Supply	1	A521109-01	SC+A521109-01	
N14.1	Power Supply LAN Switch	1	SAT-53418062	SC+53418062	
N15	USB Extender	3	SAT-53010121	SC+53010121	
N16	Computer for Mobile	1	SAT-55001402-CVA	SC+55001402-CVA	Includes items N16.1 to N16.5 S.O. - Windows 10
			SAT-CC01645-CVA	SC+CC01645-CVA	Includes items N16.1 to N16.5 S.O. - Windows 10  This Computer replaces the SC+55001402-CVA
			SAT-CC00026-CVA	SC+CC00026-CVA	Includes items N16.1 to N16.5 S.O. - Windows 7  Compatible with old Computer SC+55001258-CVA
N16.1	Auto ON/OFF PCB	1	SAT-A3179-11	SC+A3179-11	
N16.2	Battery PC	1	SAT-50512017	SC+50512017	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
N16.3A	SSHD 1 TB / 8GB 2.5", SATA III	1	SAT-55001403	SC+55001403	For Computer SC+55001402-CVA
N16.3B	SDD, IND, 920GB, 2.5", SATAIII	1	SAT-CC01646	SC+CC01646	For Computer SC-CC01645-CVA
N16.3C	SSHD 500GB + 8GB SSD	1	SAT-55001313	SC+55001313	For Computer SC-CC00026-CVA
N16.4	Power Supply Computer Mobile	1	SAT-53418076	SC+53418076	
N16.5A	Kit Mini-PCIe WIFI-ac	1	SAT-K00011-01	SC+K00011-01	For Computer SC+55001402-CVA or SC+CC01645-CVA
N16.5B	WI-FI PC	1	SAT-A12219-01	SC+A12219-01	For Computer SC+CC00026-CVA
N17	Access Point (Cisco)  <i>Consult "Cisco Wireless LAN Compliance Status" in order to know the Regulatory Domain for each country.</i>	1	SAT-55001276	SC+55001276	Canada and countries with "-A" Regulatory Domain
			SAT-55001351	SC+55001351	USA and countries with "-B" Regulatory Domain
			SAT-55001277	SC+55001277	China and countries with "-C" Regulatory Domain
			SAT-55001278	SC+55001278	Europe and countries with "-E" Regulatory Domain
			SAT-55001279	SC+55001279	Belarus and countries with "-I" Regulatory Domain
			SAT-55001280	SC+55001280	Korea and countries with "-K" Regulatory Domain
			SAT-55001281	SC+55001281	India, Mexico and countries with "-N" Regulatory Domain
			SAT-55001282	SC+55001282	Japan and countries with "-Q" Regulatory Domain
			SAT-55001283	SC+55001283	Russia and countries with "-R" Regulatory Domain
			SAT-55001284	SC+55001284	Singapore and countries with "-S" Regulatory Domain
N17	Access Point (Huawei)	1	SAT-55001285	SC+55001285	Brazil, Taiwan and countries with "-T" Regulatory Domain
			SAT-55001286	SC+55001286	Australia and countries with "-Z" Regulatory Domain
	Access Point (Aruba 207)	1	SAT-55001377	SC+55001377	ROW Regulatory Domain
			SAT-55001378	SC+55001378	USA Regulatory Domain
		1	SAT-55001404	SC+55001404	for Egypt
			SAT-55001405	SC+55001405	for Israel
			SAT-55001406	SC+55001406	for Japan
			SAT-55001407	SC+55001407	for ROW
			SAT-55001409	SC+55001409	for USA

## Mobile X-Ray Unit

### Renewal Parts

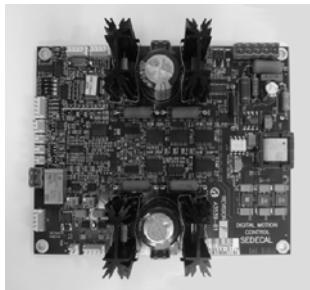
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
N17	Access Point (Aruba 303)	1	SAT-CC00923	SC+CC00923	for Egypt
			SAT-CC00924	SC+CC00924	for Israel
			SAT-CC00925	SC+CC00925	for Japan
			SAT-CC00926	SC+CC00926	for ROW
			SAT-CC00927	SC+CC00927	for USA
N18	Power Supply	1	SAT-53418042	SC+53418042	for Access Point Cisco
			SAT-53418080	SC+53418080	for Access Point Huawei or Aruba
N19	Power Supply	1	SAT-53418080	SC+53418080	for Touch Screen
N20	Buzzer	1	SAT-A15130-01	SC+A15130-01	
N21	Fuse F38	-	-	-	(see Fuse Kit - Item V0)
N22	Support Foot	1	SAT-18638-01	SC+18638-01	
N23	Terminal Battery Kit	-	A520190-01	SC+A520190-01	For Lead Acid Batteries
N24	Terminal Battery Kit	-	A522124-01	SC+A522124-01	For Lead Crystal Batteries
N25	Kit Dongle Bluetooth	1	SAT-A12227-01	SC+A12227-01	Optional
N26	Relay Kit	-	A521152-01	SC+A521152-01	K10
N27	Main Connection Delay Assembly	-	SAT-A21085-01	SC+A21085-01	Used when upgrade from Inverter Battery Charger A3533-04 or A3534-04 to A3533-16 or A3534-16 respectively (items M2 or M3)
N28	Frame Close Batteries Lead Crystal	1	SAT-17412-04	SC+17412-04	



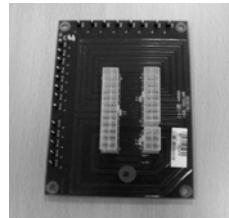
## Mobile X-Ray Unit

### Renewal Parts

N1



N4



N2 - N3



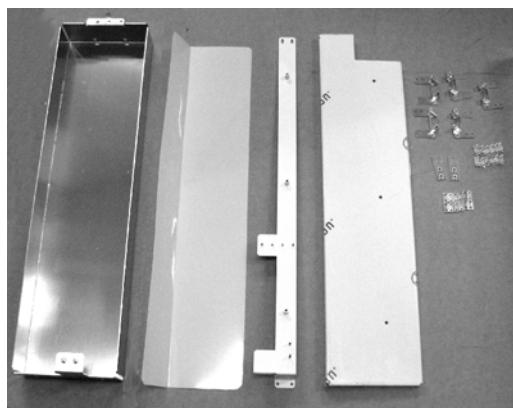
N5



N6A / N6B



N6A.1



N6A.2



N6B.2



N6.3



N7



N8



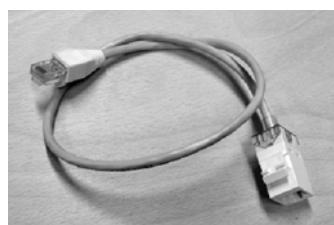
N9



N10



N11



N12



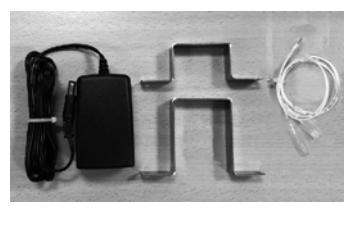
N13



N14



N14.1



N15



N16



N16.1



N16.2



N16.3A



N16.3B



N16.3C



N16.4



N16.5A



N16.5B



## Mobile X-Ray Unit

### Renewal Parts

N17 (CISCO)



N17 (HUAWEI)



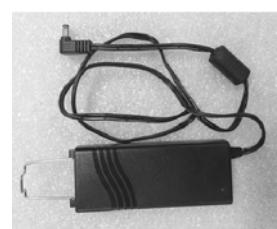
N17 (ARUBA 207)



N17 (ARUBA 303)



N18 / N19



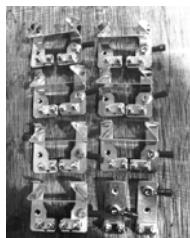
N20



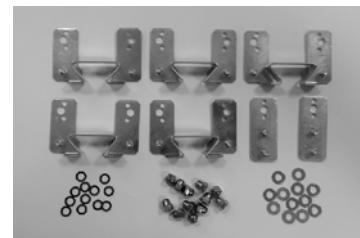
N22



N23



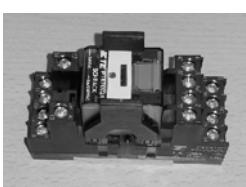
N24



N25



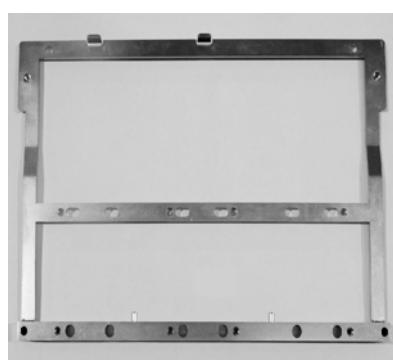
N26



N27



N28

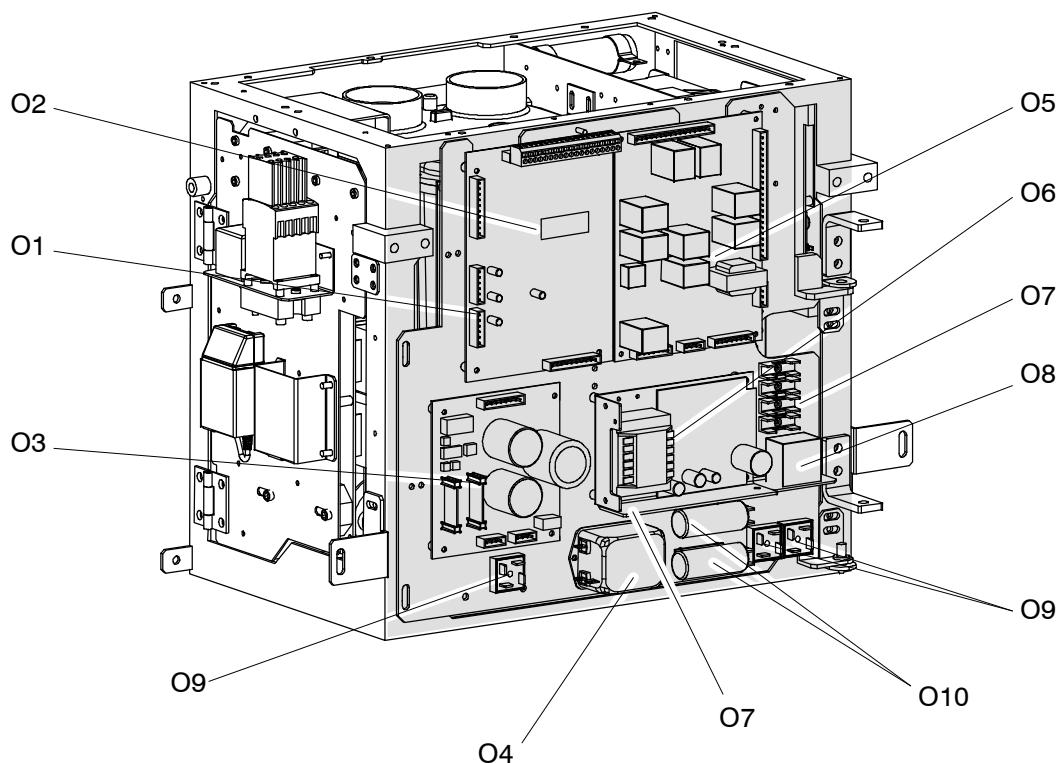


This page intentionally left blank.

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>O0</b>	<b>FRONT PANEL</b>				
O1	HT Controller PCB	1	SAT-A3000-81	SC+A3000-81	Compatible with SC+A3000-33P1
O2	U5 EPROM	1	-	-	(see Software kit - Item Y0)
O3	Filament Driver PCB	1	SAT-A3004-10	SC+A3004-10	
O4	Line Filter	1	SAT-50208001	SC+50208001	LF3
O5	Interface Control PCB RAD w/o HV	1	SAT-A3009-11	SC+A3009-11	
O6	Low Voltage Power Supply	1	SAT-53418001	SC+53418001	PS1
O7	Fuses F2, F6, F7, F8, F5	-	-	-	(see Fuse Kit - Item V0)
O8	ON/OFF Relay 4PDT / 110V	1	SAT-51401012	SC+51401012	K3
O9	Rectifier Bridge 10Amp.	3	SAT-53404002	SC+53404002	BR1, BR2 & BR4
O10	Capacitor ELE 2400 $\mu$ F, 50V	2	SAT-54002007	SC+54002007	C6, C7



O1



O2



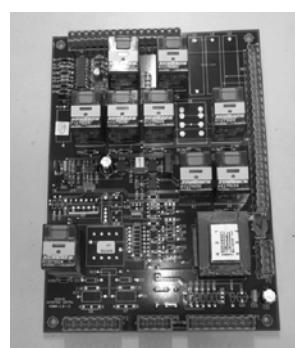
O3



O4



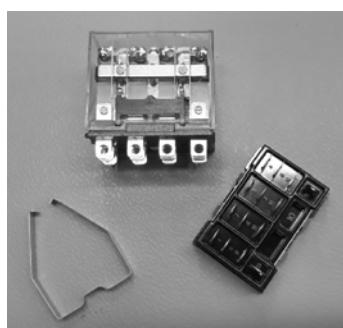
O5



O6



O8



O9



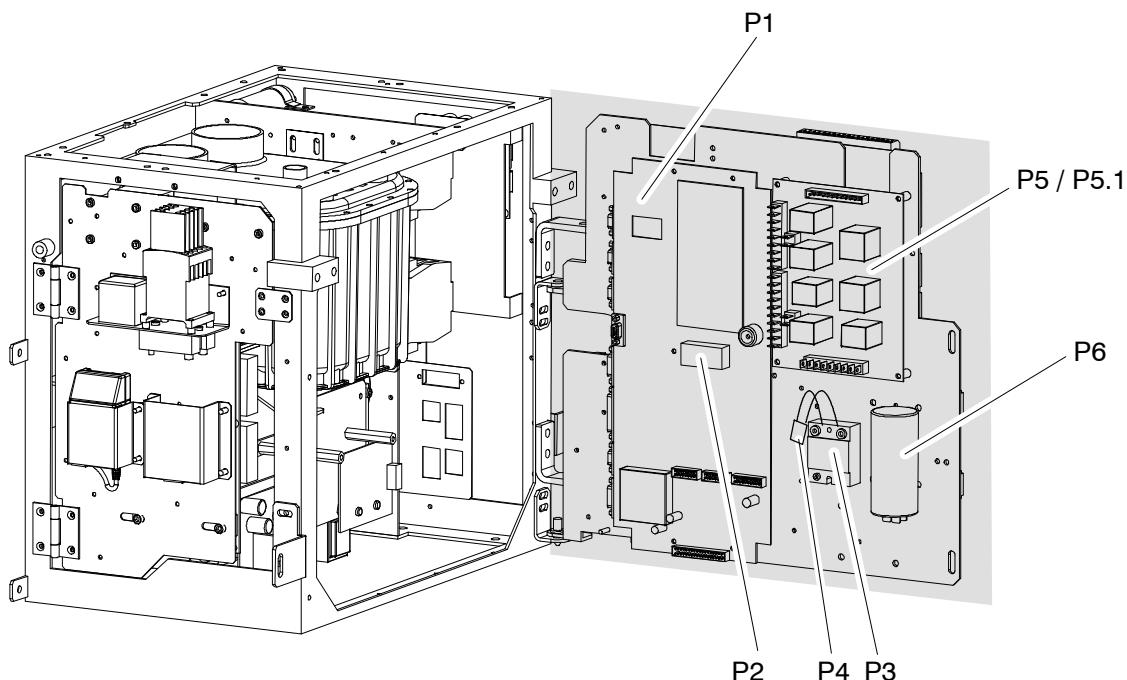
O10



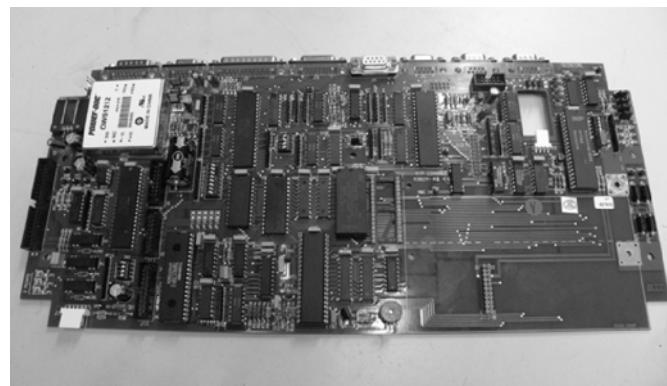
## Mobile X-Ray Unit

### Renewal Parts

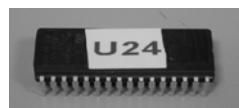
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
P0	BACK PANEL - ANODE ROTOR STARTER				
P1	ATP Console CPU PCB	1	SAT-A3024-121	SC+A3024-121	Standard
P2	U24 EPROM	1	-	-	(see Software kit - Item Y0)
P3	Relay Solid State	1	SAT-51404008	SC+51404008	LF-RAC Module: K1
P4	Equipped RC	1	SAT-A3313-02	SC+A3313-02	
P5	LF-RAC PCB	1	SAT-A3096-02	SC+A3096-02	A1
P5.1	Fuse F1	-	-	-	(see Fuse Kit - Item V0)
P6	Capacitor 30 µF, 370 V	1	SAT-54001002	SC+54001002	C5 for X-Tube E7865X
	Capacitor 40 µF, 400 V	1	SAT-54001018	SC+54001018	C5 for X-Tube E7884X



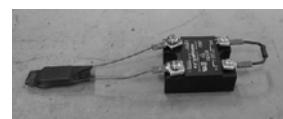
P1



P2

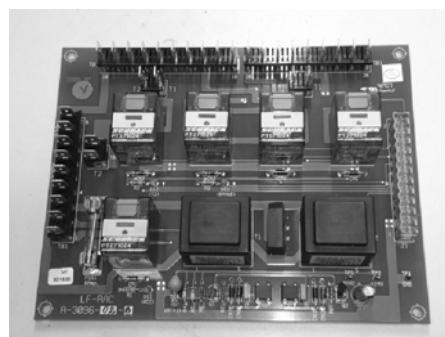


P4



P3

P5



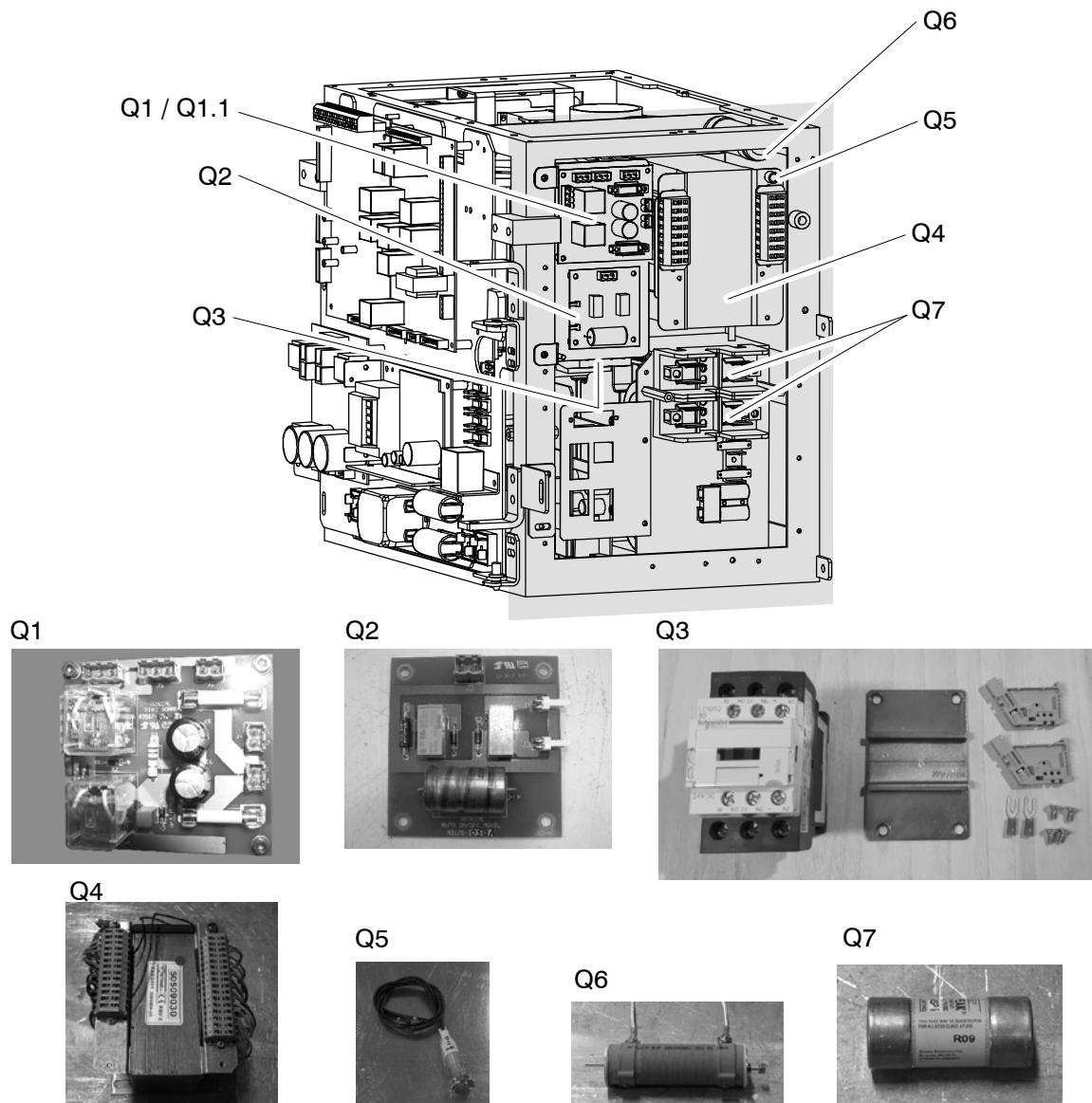
P6



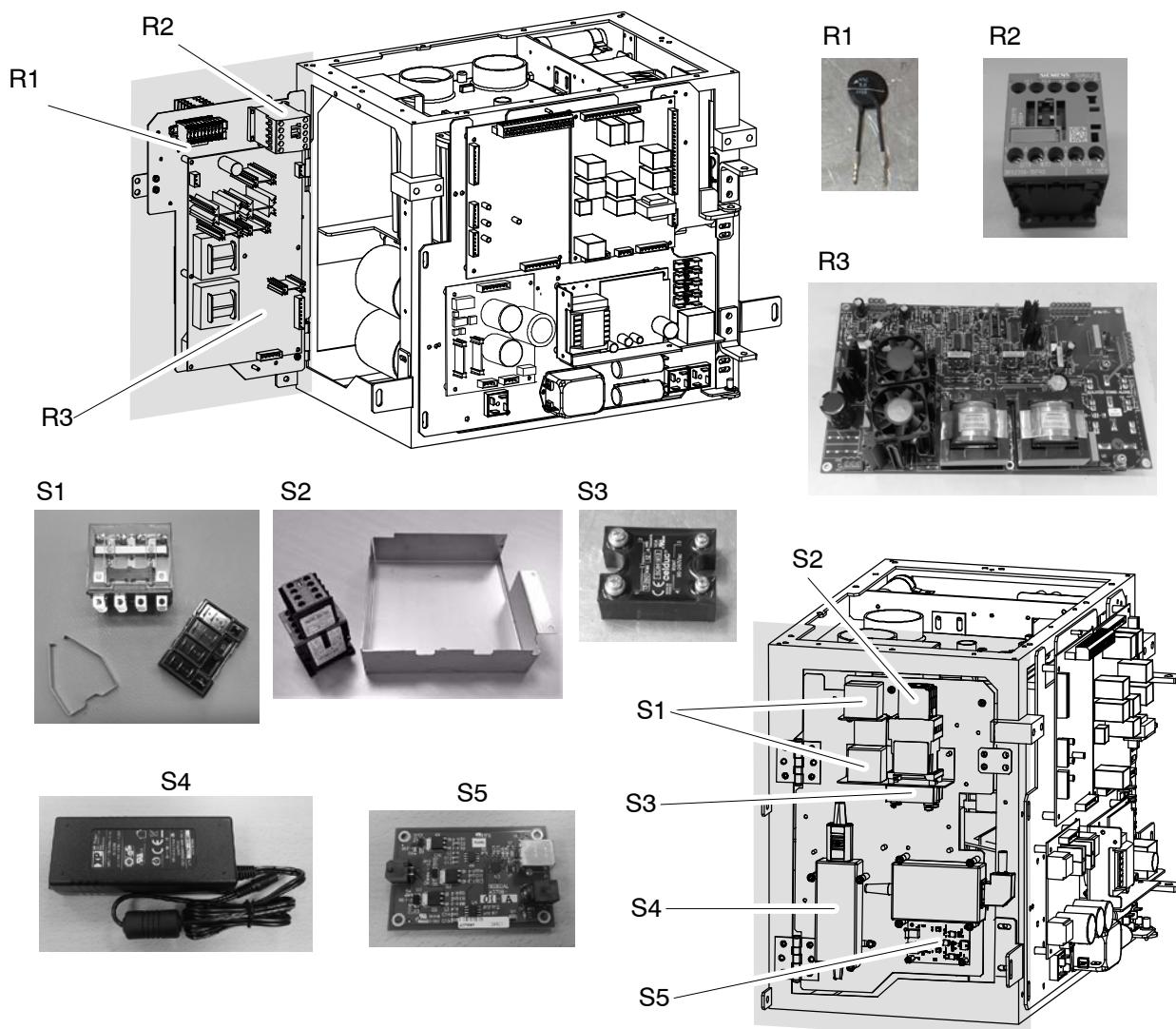
## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Q0</b>	<b>GENERATOR POWER INPUT</b>				
Q1	Brake Board PCB	1	SAT-A3567-04	SC+A3567-04	
Q1.1	Fuses F1, F2	-	-	-	(see Fuse Kit - Item V0)
Q2	Mobile Auto ON/OFF PCB	1	SAT-A3179-05	SC+A3179-05	
Q3	Contactor 3 Ph / 24 V / 50 A	2	SAT-51405016	SC+51405016	K5, K6 Input Line Contactor
Q4	Transformer T2	1	SAT-50509030	SC+50509030	T2 Input Line Transformer
Q5	Green Lamp	1	SAT-54203006	SC+54203006	DS1
Q6	Resistor 20 Ohm / 100 W / 10%	1	SAT-52707021	SC+52707021	R1
Q7	Line Fuse 35 A - F1, F9	2	SAT-53801016	SC+53801016	For 20 or 32 kW
Q7	Line Fuse 50 A - F1, F9	2	SAT-53801011	SC+53801011	For 40 or 50 kW



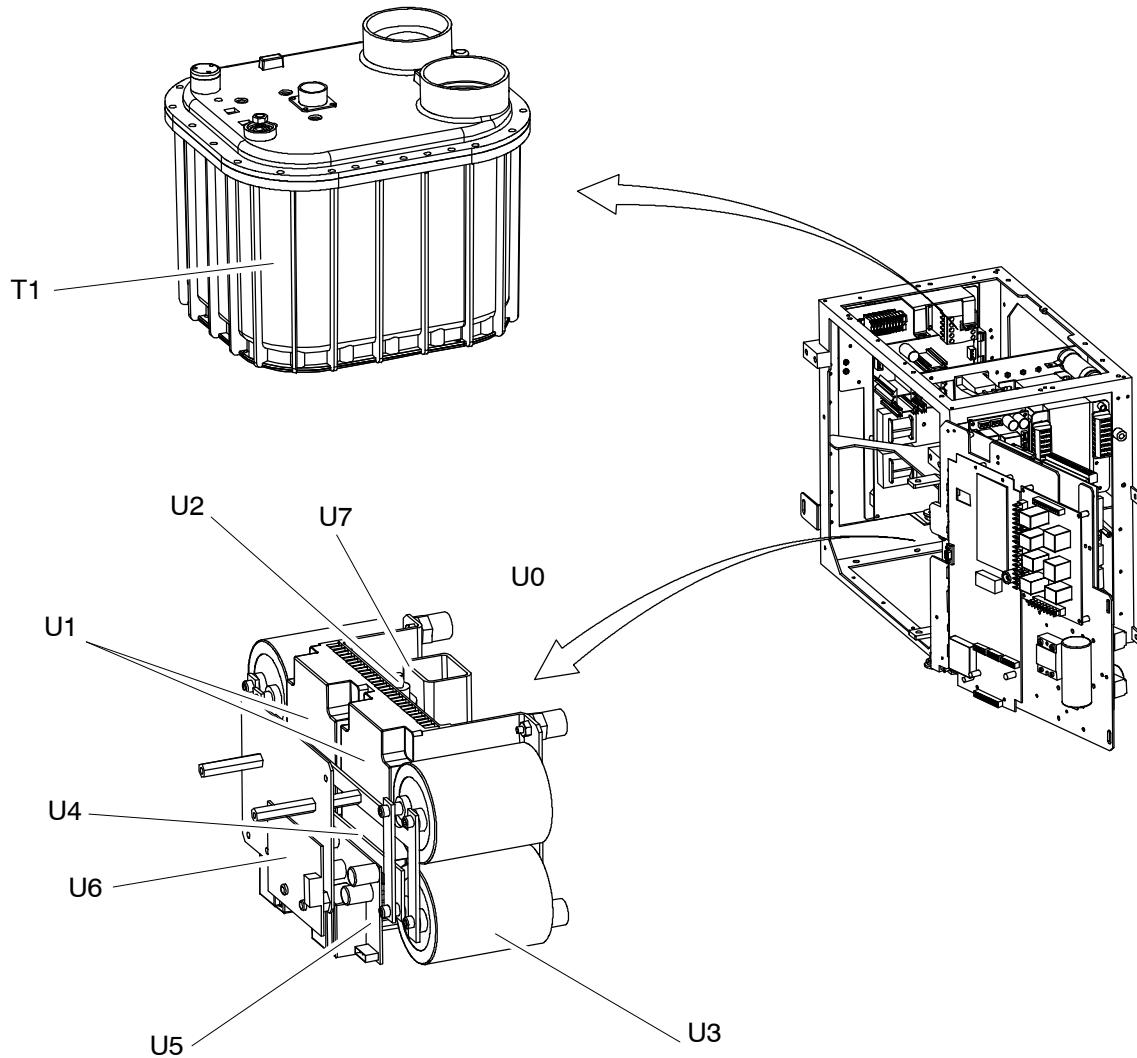
ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>R0</b>	<b>INNER LEFT PANEL</b>				
R1	NTC Resistor	2	SAT-53801046	SC+53801046	Includes 5 resistors
R2	Relay	1	SAT-CC00834	SC+CC00834	K11
R3	Stand Alone PCB	1	SAT-A3138-01	SC+A3138-01	-01 (non-EMC kit) -03 (EMC kit)
			SAT-A3138-03	SC+A3138-03	<i>These Boards are not compatible between them. Order the same reference installed in the unit.</i>
<b>S0</b>	<b>OUTER LEFT PANEL</b>				
S1	Relay	2	SAT-51401012	SC+51401012	K7, K12
S2	Relay	1	A521182-01	SC+A521182-01	K8 Kit
S3	Relay Solid State	1	SAT-51404011	SC+51404011	K9
S4	Beacon Light Power Supply	1	SAT-53418065	SC+53418065	Optional
S5	PCB Warning Light	1	SAT-A3709-01	SC+A3709-01	Optional



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>T0</b>	<b>HIGH VOLTAGE TANK</b>				
T1	HV Tank (150kV) / 1 Tube 220V	1	SAT-A6097-16	SC+A6097-16	
<b>U0</b>	<b>INVERTER MODULE</b>	1	<b>SAT-A11700-71</b>	<b>SC+A11700-71</b>	
U1	IGBT 600 A / 600 V	2	SAT-53416039	SC+53416039	
U2	Capacitor 40 $\mu$ F, 450 VDC	1	SAT-54001006	SC+54001006	C9
U3	Capacitor ELE 3700 $\mu$ F, 450 VDC	4	SAT-54002011	SC+54002011	C1, C2, C3 & C4
U4	Capacitor 2 $\mu$ F, 1000 VDC	2	SAT-54008002	SC+54008002	C10, C11
U5	IPM Driver PCB	2	SAT-A3063-06	SC+A3063-06	A1 & A2
U6	Charge / Discharge Monitor PCB	1	SAT-A3212-01	SC+A3212-01	
U7	Equipped Resistor	1	SAT-A3312-01	SC+A3312-01	



T1



U1



U2



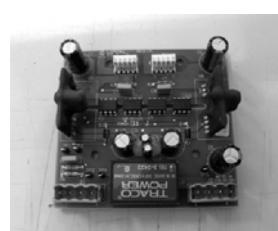
U3



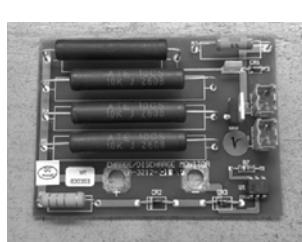
U4



U5



U6



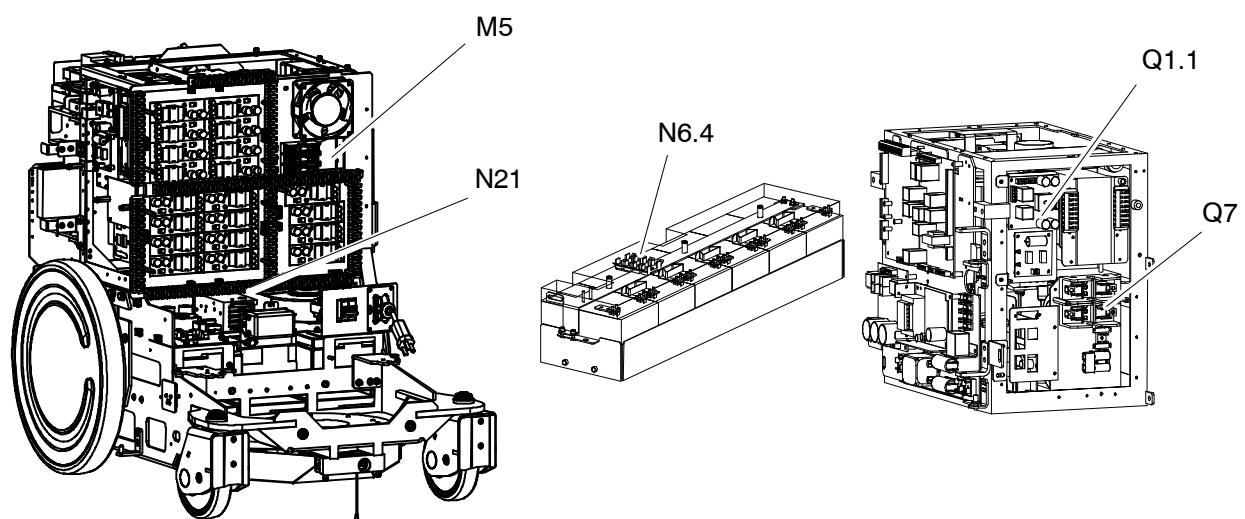
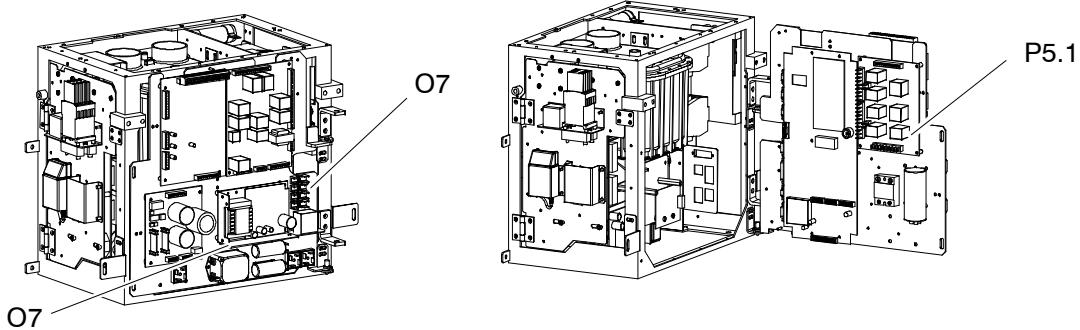
U7



## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS																										
V0	MOBILE FUSE KIT	1	A520282-02	SC+A520282-02	The Fuse Kit is common for all the Generator models and comprises: <table style="margin-left: 20px;"> <thead> <tr> <th>Reference</th> <th>Qty</th> </tr> </thead> <tbody> <tr><td>CC00264</td><td>10</td></tr> <tr><td>5262761</td><td>10</td></tr> <tr><td>53801002</td><td>10</td></tr> <tr><td>53801003</td><td>20</td></tr> <tr><td>53801008</td><td>30</td></tr> <tr><td>53801011</td><td>6</td></tr> <tr><td>53801012</td><td>10</td></tr> <tr><td>53801013</td><td>10</td></tr> <tr><td>53801015</td><td>10</td></tr> <tr><td>53801017</td><td>10</td></tr> <tr><td>53801045</td><td>3</td></tr> <tr><td>53801068</td><td>10</td></tr> </tbody> </table>	Reference	Qty	CC00264	10	5262761	10	53801002	10	53801003	20	53801008	30	53801011	6	53801012	10	53801013	10	53801015	10	53801017	10	53801045	3	53801068	10
Reference	Qty																														
CC00264	10																														
5262761	10																														
53801002	10																														
53801003	20																														
53801008	30																														
53801011	6																														
53801012	10																														
53801013	10																														
53801015	10																														
53801017	10																														
53801045	3																														
53801068	10																														
M5	Fuse ATM 6 A / 600 V SB (10 units)		SAT-53801017	SC+53801017	Frontal Area (Charger Module): F10, F11																										
	Fuse ATQ 10 A / 500 V SB (10 units)		SAT-53801045	SC+53801045	Frontal Area (Charger Module): F12																										
N6.4	Fuse 10 A / 250 V SB (10 units)		SAT-53801008	SC+53801008	Battery Trays: F13 - F32 (20 fuses)																										
	Fuse 10 A / 250 V Fast-Acting (10 units)		SAT-CC00264	SC+CC00264	Battery Trays: F33, F37 (2 fuses)																										
	Fuse 2 A / 250 V Fast-Acting (10 units)		SAT-5262761	SC+5262761	Battery Trays: F34, F35, F36 (3 fuses)																										
N21	Fuse 1 A / 250 V Fast-Acting (10 units)		SAT-53801068	SC+53801068	Back Area: F38 (aerial over Digital Motion PCB)																										
O7	Fuse 0.4 A / 250 V SB (10 units)		SAT-53801015	SC+53801015	Low Voltage Power Supply: F5																										
	Fuse 1.5 A / 250 V SB (10 units)		SAT-53801012	SC+53801012	Front Panel: F2																										
	Fuse 3 A / 250 V SB (10 units)		SAT-53801003	SC+53801003	Front Panel: F7, F8																										
	Fuse 6 A / 250 V SB (10 units)		SAT-53801002	SC+53801002	Front Panel: F6																										
P5.1	Fuse 6 A / 250 V SB (10 units)		SAT-53801002	SC+53801002	LF-RAC: F1																										
Q1.1	Fuse 10 A / 250 V SB (10 units)		SAT-53801008	SC+53801008	Brake Board PCB: F1, F2																										
Q7	Fuse 50 A / 600 V SB		SAT-53801011	SC+53801011	Input Line: F1, F9																										

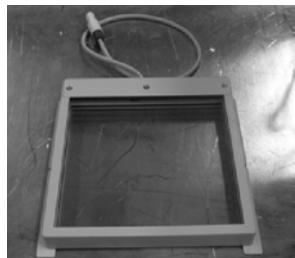


**Mobile X-Ray Unit**

## Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>W0</b>	<b>OPTIONS</b>				
W1	Ion Chamber DAP	1	SAT-55902023	SC+55902023	
-	Radiation Meter PCB	1	SAT-A3170-01	SC+A3170-01	(see Item k13 - page 196)
W2	Remote Control Handswitch	1	SAT-53412116	SC+53412116	Includes Item
W2.1	Master Remote Handswitch	1	A521112-01	SC+A521112-01	
W2.2	Spare Remote Handswitch	1	A521113-01	SC+A521113-01	
W2.3	Holder	1	SAT-19129-01	SC+19129-01	
W2.4	IR Receiver Remote	1	A521115-01	SC+A521115-01	
W2.5	Interface Remote PCB	1	A521116-01	SC+A521116-01	
W3	Remote Col PCB	1	SAT-A3653-01	SC+A3653-01	
W4	Power Cable for Desk Detector Battery Charger	1	SAT-51212005	SC+51212005	For EUROPE
			SAT-51212011	SC+51212011	For USA, JAPAN
			SAT-51212014	SC+51212014	For UK
			SAT-51212015	SC+51212015	For CHINA
			SAT-CC00086	SC+CC00086	For INDIA, SOUTHAFRICA
			SAT-CC00087	SC+CC00087	For BRAZIL
			SAT-CC00085	SC+CC00085	For ISRAEL
			SAT-51212019	SC+51212019	For AUSTRALIA, NEW ZEALAND
			SAT-CC00107	SC+CC00107	For SWITZERLAND
			SAT-51212013	SC+51212013	For CHILE
			SAT-CC00683	SC+CC00683	For ARGENTINA

W1



W2  
W2.1  
W2.2  
W2.3



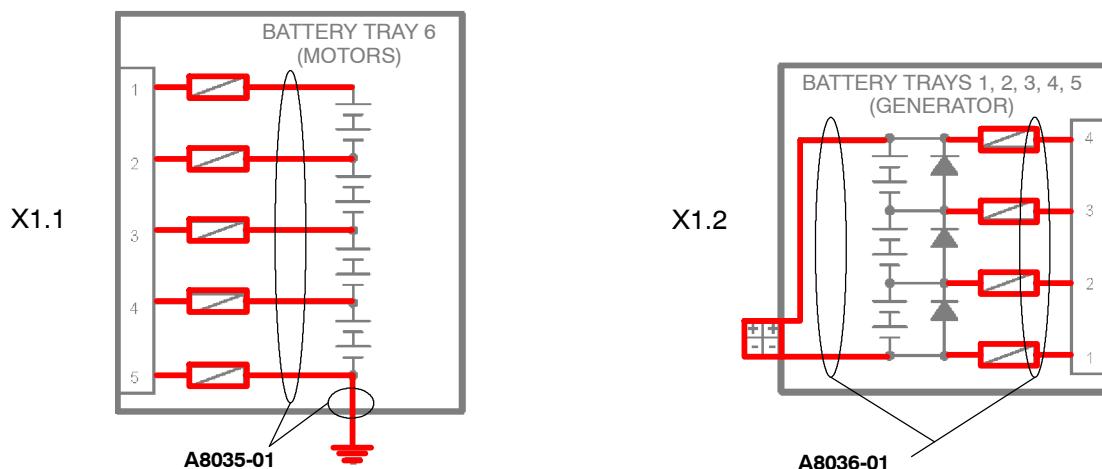
W3

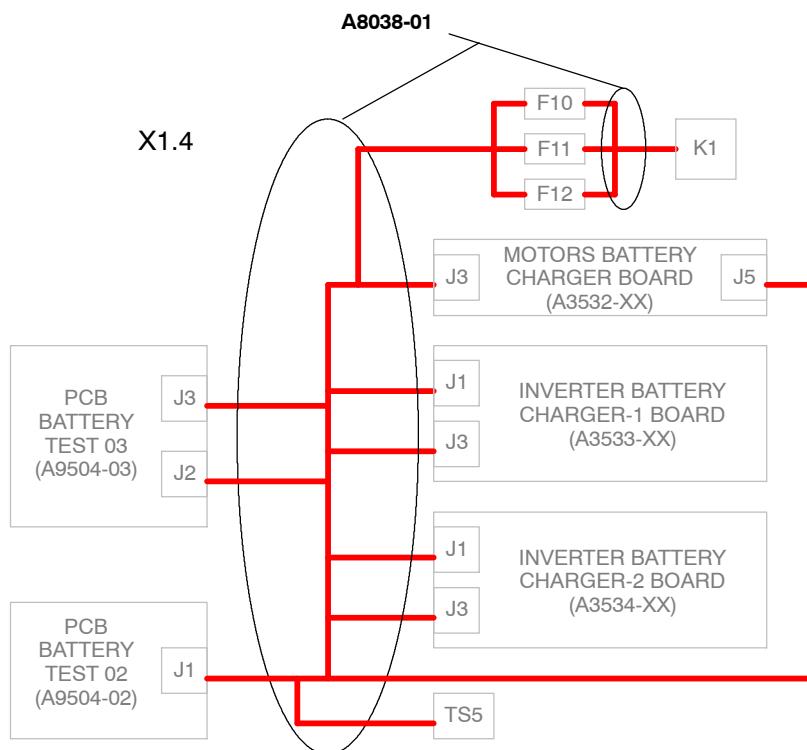
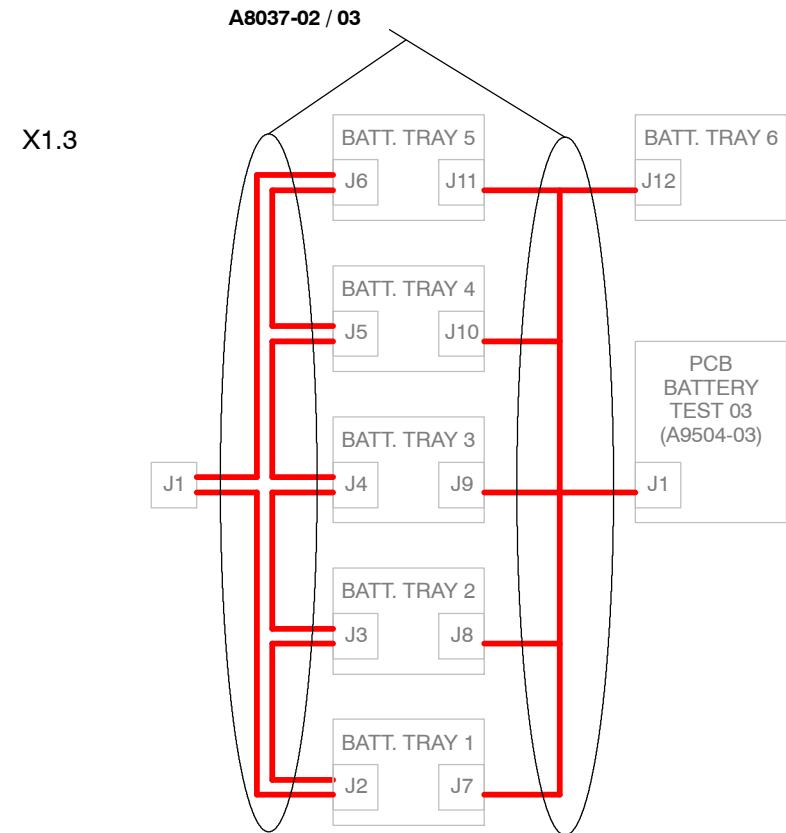


## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
X0	MOBILE CABLES				
X1	Motor Charger Cables				
X1.1	Motor Battery Tray Cable	1	A8035-01	SC+A8035-01	<i>Cable identified in text illustration</i>
X1.2	Generator Battery Trays Cables	5	A8036-01	SC+A8036-01	<i>Cable identified in text illustration</i>
X1.3	Battery Interconnection Cables	1	A8037-02 A8037-03	SC+A8037-02 SC+A8037-03	-02 (non-EMC kit) -03 (EMC kit) <i>These Cables are not compatible between them. Order the same reference installed in the unit.</i>
X1.4	Mobile Charger Harness	1	A8038-01	SC+A8038-01	<i>Cable identified in text illustration</i>
-	Key Panel Harness	1	A8039-02	SC+A8039-02	
-	Parking Harness	1	A8016-01	SC+A8016-01	
-	Battery Monitor - Generator Harness	1	A8075-01	SC+A8075-01	
-	Deadman Connection	1	A8076-02	SC+A8076-02	<i>Compatible with old SC+A8076-01</i>
-	Encoders Connection	1	A8077-01	SC+A8077-01	
-	Motor Charger Interconnection	1	A8078-01	SC+A8078-01	
-	Generator Charger Interconnection	1	A8079-02 A8079-03	SC+A8079-02 SC+A8079-03	-02 (non-EMC kit) -03 (EMC kit) <i>These Cables are not compatible between them. Order the same reference installed in the unit.</i>
-	Input Tray Connection	1	A8080-02 A8080-03	SC+A8080-02 SC+A8080-03	-02 (non-EMC kit) -03 (EMC kit) <i>These Cables are not compatible between them. Order the same reference installed in the unit.</i>
-	Stand Alone Connection	1	A8084-01	SC+A8084-01	
-	Motor Charger Connection	1	A8081-01	SC+A8081-01	





## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>X2</b>	<b>Mobile Column Cables</b>				
-	Telescopic Brake Cable	1	A7226-02	SC+A7226-02	
-	Brake Push-Button Harness	1	A8096-01	SC+A8096-01	
-	Brake Push-Button Harness	1	A8096-02	SC+A8096-02	Telescopic Column (Option)
-	Vertical Brake Cable	1	A7227-02	SC+A7227-02	
-	Bumper Harness	1	A8057-01	SC+A8057-01	
-	Digital Motion Harness	1	A8097-01	SC+A8097-01	
-	Digital Motion Harness (2.6m)	1	A8097-02	SC+A8097-02	Telescopic Column (Option)
-	Parking Device Harness	1	A8049-01	SC+A8049-01	Used w/o Parking Interface PCB
			A21167-01	SC+A21167-01	Used with Parking Interface PCB
-	Anode Cable (6m)	1	A3121-03	SC+A3121-03	
-	Collimator Cable	1	A8098-01	SC+A8098-01	Standard Column
-	Collimator Cable	1	A521162-01	SC+A521162-01	Telescopic Column (Option)
-	Ground Cable	1	A6383-39	SC+A6383-39	
-	Ground Cable	1	A6383-40	SC+A6383-40	Telescopic Column (Option)
-	Ground Cable	1	A6601-05	SC+A6601-05	
-	Column Telescopic Brake Cable	1	A7257-02	SC+A7257-02	
-	Mobile Brake Harness	1	A8099-01	SC+A8099-01	
-	Mobile Brake Harness (2.6m)	1	A8099-02	SC+A8099-02	Telescopic Column (Option)
-	Brakes Harness	1	A8058-01	SC+A8058-01	
-	Carriage Brake Cable 3.1	1	A15263-01	SC+A15263-01	Telescopic Column (Option)
-	Fixed Column Brake Cable 3.1	1	A15264-01	SC+A15264-01	Telescopic Column (Option)
-	Telescopic Brake Cable 3.1	1	A15265-01	SC+A15265-01	Telescopic Column (Option). Cable with J22 connectors type MOLEX 2PIN, up to unit serial number G76139
			A15804-01	SC+A15804-01	Telescopic Column (Option). Cable with J22 connectors type M-FIT, from unit serial number G76139
-	Ground Cable	1	A6302-02	SC+A6302-02	Telescopic Column (Option)
<b>X3</b>	<b>ATP Cables</b>				
-	Power Harness	1	A9620-01	SC+A9620-01	
-	Communication Harness	1	A522041-01	SC+A522041-01	
-	Harness	1	A8053-01	SC+A8053-01	
-	Handswitch Extension Cable	1	A8091-02	SC+A8091-02	
-	Handswitch Extension Cable	1	A8091-03	SC+A8091-03	Telescopic Column (Option)

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>X4</b>	<b>Digital Connections Cables</b>				
-	Digital Interconnection Harness - I	1	A8089-01	SC+A8089-01	
-	Digital Interconnection Harness - II	1	A8066-12	SC+A8066-12	
-	Digital Mobile Interface Harness	1	A8094-04	SC+A8094-04	
-	Digital Interface Harness	1	A7933-01	SC+A7933-01	
-	Generator - Stand Alone Connection	1	A8085-02	SC+A8085-02	
-	Kit Digital III Barebone	1	A8065-02	SC+A8065-02	
<b>X5</b>	<b>Dosimetry Cables (Optional)</b>				
-	Radiation Meter Cables	1	A8083-01	SC+A8083-01	
-	Interface Cable (6m)	1	55902044	SC+55902044	(Includes converter RS232: 943-00-40, 6m)
-	Radiation Meter Cable	1	A7264-03	SC+A7264-03	
-	Radiation Meter Control Cable	1	A3355-03	SC+A3355-03	
-	Radiation Meter Power 1	1	A3356-02	SC+A3356-02	
<b>X6</b>	<b>Beacon Light (Optional)</b>				
-	USB Cable	1	55001401	SC+55001401	
-	Mobile III Extension RGB Cable	1	A21063-01	SC+A21063-01	This cable is compatible with the old reference SC+A15187-03
-	Charger Power Supply Cable	1	A15331-01	SC+A15331-01	
-	Led Power Supply Cable	1	A15332-01	SC+A15332-01	

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Y0</b>	<b>SOFTWARE KIT</b>				
-	Soft kit 20 kW with DAP, U24 / U5	1	A521071-07	SC+A521071-07	
-	Soft kit 20 kW limited to 125 kV with DAP, U24 / U5	1	A521071-17	SC+A521071-17	
-	Soft kit 32 kW with DAP, U24 / U5	1	A521072-07	SC+A521072-07	
-	Soft kit 40 kW with DAP, U24 / U5	1	A521073-07	SC+A521073-07	
-	Soft kit 50 kW with DAP, U24 / U5	1	A521074-07	SC+A521074-07	
-	Soft kit 20 kW without DAP, U24 / U5	1	A521075-07	SC+A521075-07	
-	Soft kit 20 kW limited to 125 kV without DAP, U24 / U5	1	A521075-17	SC+A521075-17	
-	Soft kit 32 kW without DAP, U24 / U5	1	A521076-07	SC+A521076-07	
-	Soft kit 40 kW without DAP, U24 / U5	1	A521077-07	SC+A521077-07	
-	Soft kit 50 kW without DAP, U24 / U5	1	A521078-07	SC+A521078-07	

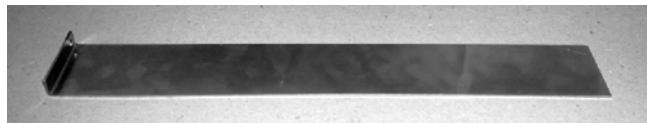
software release in use:  
U24 (V7R1b94)  
and U5 (V5R8b10)

## Mobile X-Ray Unit

### Renewal Parts

ITEM	DESCRIPTION	QTY	MFT. REFERENCE	AGFA REFERENCE	REMARKS
<b>Z0</b>	<b>MISCELLANEOUS</b>				
Z1	Screw Mobile Kit	1	A521055-01	SC+A521055-01	
Z2	Allen Tools (A)	1	A521174-01	SC+A521174-01	Includes three Allen Keys: 3 mm, 6 mm and 10 mm.
Z3	Metal Plate Tool for Telescopic Column Mobile	1	SAT-34071-01	SC+34071-01	For Column Carriage with rectangular brake (see item CT9A)
Z4	Cable Tools for Telescopic Column Mobile	1	SAT-20833-01	SC+20833-01	
Z5	Spring Tensor and Pawl Locking Screw Tools for Telescopic Column	1	SAT-AS00794	SC+AS00794	For Column Carriage with cylindrical brake (see item CT9B)
Z6	Fixing Rear Cover	1	A521089-02	SC+A521089-02	
Z7	Circular Self-Adhesive Cover	1	SAT-31178-01	SC+31178-01	
Z8.1	Key Set with Supportbatt	1	SAT-AS00597	SC+AS00597	For Wheels SC+1951801003 with Screwed Hubcap
Z8.2	Key Set with Support	1	SAT-AS00598	SC+AS00598	For Wheels SC+A16083-01 with Magnetic Hubcap
Z9	Plug Kit for Mobile 3.X	1	A521187-01	SC+A521187-01	Different connectors used in the Mobile unit.

**Z3**



**Z4**



**Z5**



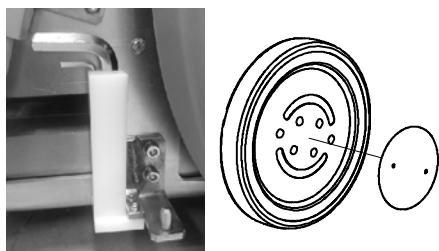
**Z6**



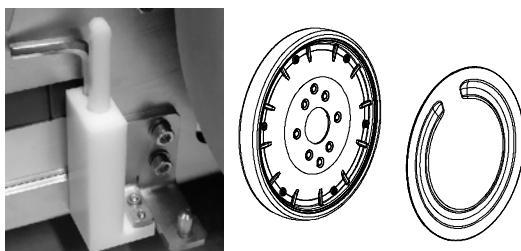
**Z7**



**Z8.1**



**Z8.2**



Wheels with Screwed Hubcap

Wheels with Magnetic Hubcap