

Radiology Solutions Services

DX-D 100 DX-D 100 Wireless Type 5410

No. 127

Type 5411 No. 165

Document ID: 75158226

Service Information Bulletin

This Bulletin is for information only.

Revised Information:

Information added in case of an exchange from Crystal-lead battery to Lead-acid batteries

Re-introduction of the Lead-acid batteries as of January 2021 in production

Task

	Timing		Category					
\bigcirc	Next service	•	Apply at all sites					
		\bigcirc	Apply at affected sites as listed below					
		\bigcirc	Optional to improve functionality of product					
Task Tracking								
After completion of your task the following entry in your Service Report is required: 75158226 *								
* Insert the document number into the field "Comment" (SMS form).								

Purpose of this document:

This document contains all necessary information about:

- DX-D 100 and DX-D 100 Wireless will be produced from January 2021 on again with Lead-acid batteries as the battery manufacturer stopped production for the Crystal-lead batteries.
- Crystal-lead batteries can be replaced by Crystal-lead batteries only, so spare parts had been put on stock to cover the next ten years.

Affected sites:

Lead-acid batteries are re-introduced January 2021 in production:

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1 Introduction/purpose

The Battery manufacturer stopped the production of the Crystal-lead batteries.



NOTE:

This will be effective for DX-D 100 and DX-D 100 Wireless as of January 2021.



IMPORTANT:

Availability of spare parts of Crystal-lead battery powered systems is secured for 10 years after the date of manufacturing of the last system with crystal lead batteries.

From January 2021 the Lead-acid batteries are introduced as successor in production.

2 Prerequisites



SPARE PARTS:

For the related spare parts refer to:

DX-D 100 / DX-D 100 Wireless - Mobile X-Ray Unit - Spare Parts List, Document ID 30872155

In case of an exchange from Crystal-lead battery to Lead-acid batteries order: SC+A521178-01 CONVERSION KIT TO LEAD-ACID BATTERIES



NOTE:

The CONVERSION KIT is on "manual distribution", it requires an approval from HQ to get it delivered.

The CONVERSION KIT contains the following parts:

A. Supplement Motor Battery Tray	2 Units
B. Battery Tray W. 15Ah Battery	5 Units
C. Battery Monitor SAT-A3580-12	1 Unit
D. Tie-Wraps	7 Units
E. Warning Label	1 Unit
F. Battery Connectors Labels	1 Unit
G. Screw 4X8	4 Units
H. Screw 4x16	4 Units

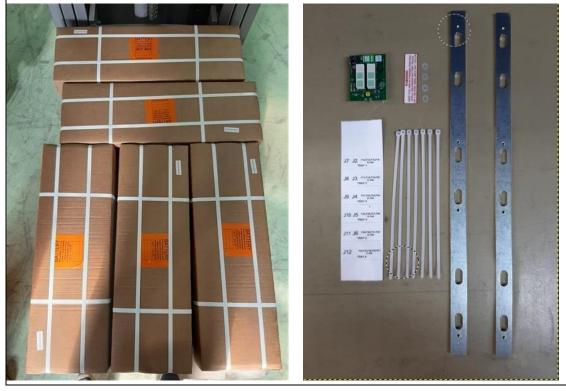


Figure 1: Scope of delivery



IMPORTANT:

The installation and service of the product(s) described herein is to be performed by qualified personnel who are employed by Agfa NV or one of its affiliates or who are otherwise authorized by Agfa NV or one of its affiliates to provide such services.



IMPORTANT:

Strictly observe all safety directions within the "Generic Safety Directions", Document ID <u>11849633.</u>

3 Instructions



REQUIRED TIME:

8 hours

(1) Follow the instructions as described in:



4 Verification

- (1) Perform a DR workflow to verify functionality, charge level and performance of the new batteries.
- (2) Inform customer to charge the equipment for at least for 10h.

5 Keywords

Generator, battery, crystal lead batteries, lead-acid batteries

6 Version history

Version	Change	Date
1.0	Initial Version	12-2020
1.1	Revised Information:	04-2021
	Information added in case of an exchange	
	from Crystal-lead battery to Lead-acid batteries	