

Service Information Bulletin

This Bulletin is for information only.

Revised information: Added information about spare parts

Announcement of DX-D 100 / DX-D 100 Wireless system version 6.0 with telescopic column and a new type of batteries

Task		
Timing		Category
Next service	<input type="radio"/>	Apply at all sites
	<input type="radio"/>	Apply at affected sites as listed below
	<input checked="" type="radio"/>	Optional to improve functionality of product



Purpose of this document:

This document announces System Version 6.0 with the following main features:

- As Optional feature: Telescopic column for the DX-D 100 wireless
- A new type of batteries with lead-crystal technology for the generator



NOTE:

With Version 6.0 also a new integrated PC was introduced. This component was released earlier with Service Bulletin "Recommendation to replace integrated PC of DX-D 100 / DX-D 100 Wireless" with Document ID 49525756  [Agfa Intranet](#) /  [Agfa Portal via Internet](#).

Affected serial numbers:

The new batteries are integrated ex factory in all devices with the DX-D100 telescopic column.

1 New components in system version 6.0

With DX-D 100 / DX-D 100 Wireless system version 6.0 the following new components are introduced:

- Introduction of the DX-D100 telescopic column as additional option for the DX-D 100 wireless only.

**NOTE:**

The Installed Base can not be upgraded



Figure 1 - Standard column



Figure 2 - Telescopic column

- Introduction of new Generator batteries with lead crystal technology for longer lifetime, better autonomy and better performance.

**NOTE:**

- DX-D100 wireless devices with a telescopic column will have the crystal lead batteries from the first deliveries onwards.
- In the future all DX-D100 units will be equipped with this Crystal Lead Batteries. The cut in date for the DX-D 100 system with non collapsible column will be communicated later.
- The Crystal Lead Batteries provide more autonomy for the user (30% more exposures, 30% more time before charging). In addition they are more robust and hence better suited to the application.
- A package for upgrading the systems with crystal lead batteries is prepared to allow the upgrade of already installed units. See section 2 Prerequisites for more information.
- Crystal Lead Batteries will not be used for the DX-D100 drive system.

2 Prerequisites



SPARE PARTS:

An upgrade package for upgrading the systems with crystal lead batteries will be made available for Sales (via ABC-Code) and Service (via spare part number). This package will be released later and will be communicated in a separate bulletin. This upgrade package is not free of charge.



REFERENCED DOCUMENTS:

- Direct Radiography > DX-D 100 > DX-D 100 V6 > Service Manual
- Direct Radiography > DX-D 100 Wireless > DX-D 100 Wireless V6 > Service Manual
- Direct Radiography > DX-D 100 Generic > Mobile X-Ray Unit - Service Manual
- Direct Radiography > DX-D 100 Generic > Service Bulletin > Service Bulletin 66 / 61 Recommendation to replace integrated PC of DX-D 100 / DX-D 100 Wireless

3 Instructions

Not applicable.

4 Verification

Not applicable.

5 Keywords

Generator, battery

6 Version history

Version	Change	Date
1.0	Initial version	06-2015
1.1	Revised Information: Adapted information for upgrade package.	09-2015