

Service Information Bulletin

This Bulletin is for information only.

Replacement of CAT5 with CAT6 Ethernet cable

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

Task Tracking

After completion of your task the following entry in your Service Report is required:

DD+DIS099.11E

*

* Insert the document number into the field "Comment" (SMS form).

Purpose of this document:

It informs about the necessary steps for the replacement of the installed CAT5 Ethernet cable with CAT6 Ethernet cable.

Affected serial number(s) / batch:

Installed base of DX-D100 systems delivered with a CAT5 UTP Ethernet cable.

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1 Introduction/purpose

<i>Symptom</i>	DX-D 100 systems with CAT5 network cables are not compatible with some hospital networks.
<i>Cause</i>	Some hospitals are converting to CAT6 and the CAT5 network cables can not be connected to Gigabit networks.
<i>Solution</i>	Replace the CAT5 Ethernet cable on wheel with a CAT6 Ethernet cable on wheel at next service visit.

2 Prerequisites



SPARE PARTS:
SC+55901058 CAT6 cable on wheel



REFERENCED DOCUMENTS:
DX-D 100 - X-Ray Mobile - Troubleshooting in Agfa HealthCare Library:
Direct Radiography => DR Equipment => DX-D 100 => Service Manual

3 Instructions



REQUIRED TIME:
15 minutes

- (1) Remove the covers as described in the X-Ray Mobile - Troubleshooting Document.

The CAT5 Ethernet cable on wheel (A) is mounted on the rear side of the DX-D 100.

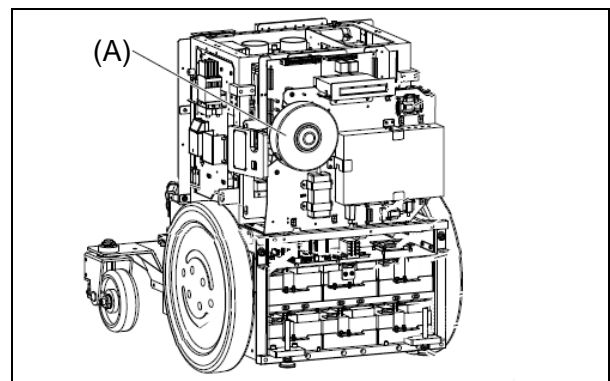


Figure 1: Location of cable on wheel

- (2) Loose the two screws at rear side of the spindle to remove the CAT5 Ethernet cable on wheel I (A).
- (3) Unplug the network cable from the PC.
- (4) Mount the CAT6 Ethernet cable on wheel.
- (5) Plug the network cable in the PC.
- (6) Mount the covers.

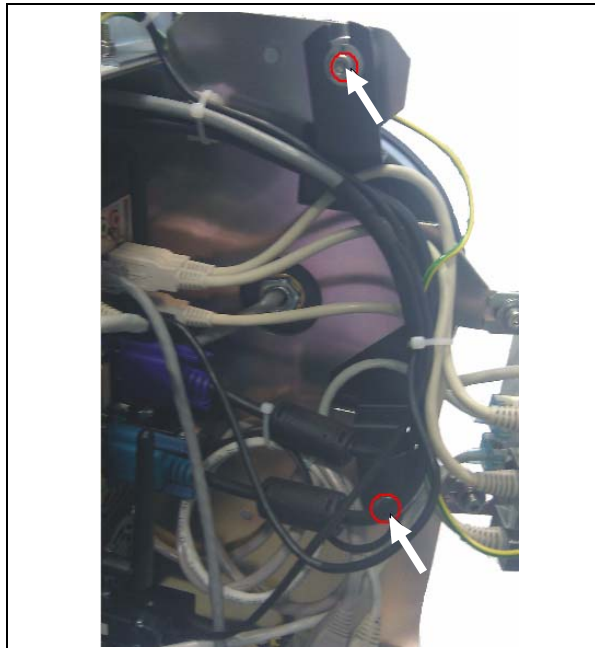


Figure 2: Location of the screws

4 Verification

Not applicable

5 Keywords

CAT5, CAT6, Ethernet cable

6 Version history

Version	Change	Date
1.0	Initial Version	06-2011