
Service information SI_2014_103_0073 T3

REPORTED SERVICE INFORMATION

0073 T3

Nr	Name	Description	Date
01	SI_2014_101_0073 T3	Incorrect connection in 0055-table	2014-11-03
02	SI_2014_102_0073 T3	Calibration of Autopositions	2014-12-12
03	SI_2014_103_0073 T3	Grid detection input	2014-12-18

Service information SI_2014_103_0073 T3

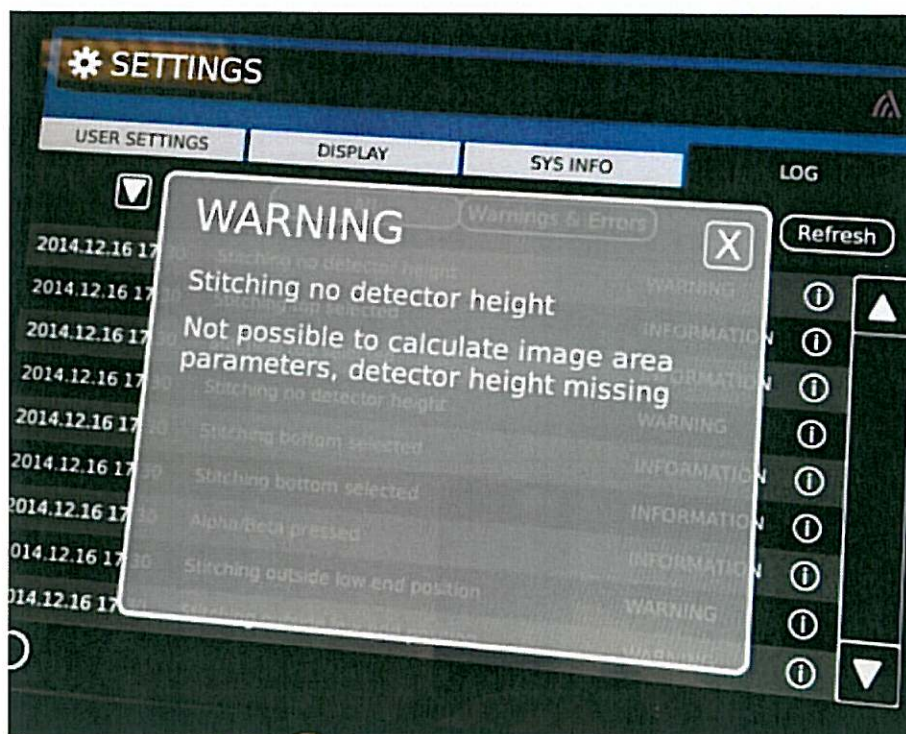
System type: Precision systems T3	Serial numbers: 2001-2033	Date issued: 2014-12-18
ServiceInfo number: SI_2014_103_0073 T3	Issued by: Erik Säll	Approved by: Jonas Petersson
Time for action: When Convenient	Report back to Arcoma: No	Ref nr: (ÅBO, Complaint) 14-0689 etc
Subject: Grid detection input		

INFORMATION

An incorrect combination of electrical wiring and software functionality has been found in the T3 system. The electric design is prepared for a grid detection signal but the software is not using that input as intended at the moment.

This can potentially lead to two different problems:

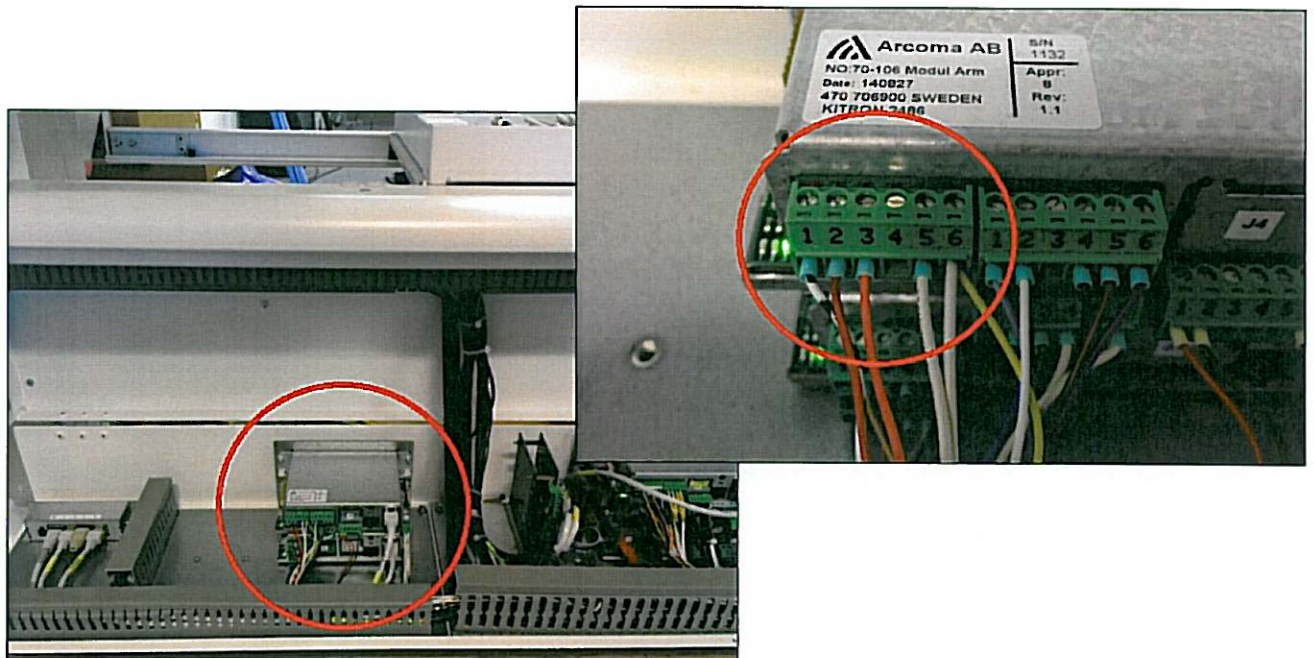
1. In systems without collimator sizes in Canon APR's the collimator will not limit the X-ray field to the size of the selected detector. In this situation the X-Ray field can be larger than the detector size.
2. In systems with collimator sizes in Canon APR's a problem calculating the stitching image area may appear, see error message below.



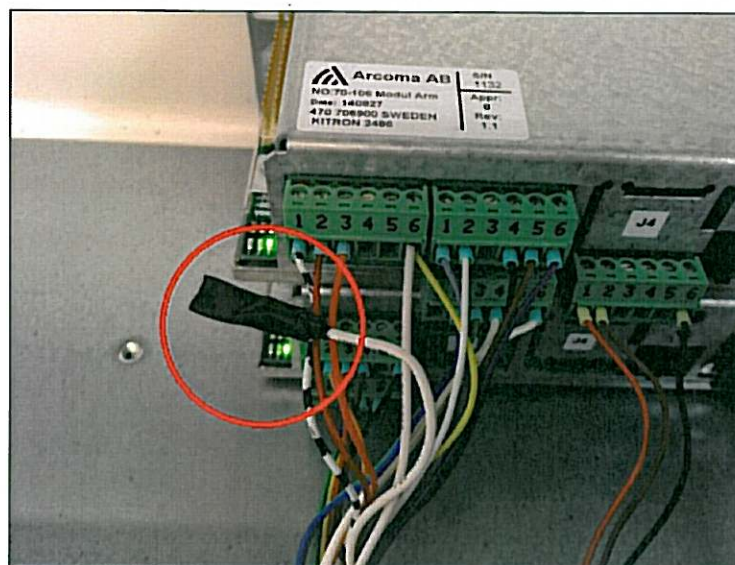
 **ACTION**

The problem can be solved by disconnecting the wire connected to 2.2CB01 connector J0-5.

Location of the bucky node 2.2CB01 in the 0055-table is shown in the pictures below.



Disconnect the wire connected to 2.2CB01 J0-5. Isolate the conductive part of the wire and hide it in the cable channel.





QUESTIONS

If you have any questions regarding this SI, please contact Arcoma service department on service@arcoma.se or +46 470 706970.

ATTENTION

Service information

The service information is an important way for ARCOMA to reach out to our dealers and there technicians. The information is a part of our CAPA-process (Corrective And Preventive Action) and this part is to correct problems or inform you about essential parts of this process, and prevent an incident or miss use to occur.

The CE-mark to MDD Class II products is fulfilled through MDD ANNEX 2 93/42/EEC including our Quality system, the CAPA-process is a part of our Quality system.

Please take this information serious and if there is any information that is not clear do not hesitate to contact us.

Arcoma service department sends out the service information and we communicate with our E-mail. Please confirm that you have received the e-mail and understand the content.

We use an e-mail group for all our dealers; so if you change e-mail or want to have it sent to another address, please inform us.

Best regards
ARCOMA AB

Service information guide

*The information starts with a list of content of all sent Service information from Arcoma since the rutin was official. If any one is missed in your folder please let us know. The present SI is marked **bold**.*

Stand type	:	Product that the service information concerns, name and/ or product id ex. 0070 ArcoCeil
Serial numbers	:	The product serial number, -s that is concerned. This can be an interval ex. 501 – 620. If no serial number mentioned it means all.
Date issued	:	The date the service information was sent out.
Service info number	:	The number of the service information. SI_YYYY-##
Issued by	:	The person creating and sending the information
Approved by	:	The person that has approved the information
Time for action	:	This information states the action that has to be carried out.
• <i>Urgent action</i>	:	Immediate action or closing the lab
• <i>As soon as possible</i>	:	Book the room at the hospital as soon as it is possible. If it is information to the hospital please send it at once.
• <i>When convenient</i>	:	At next service booked
• <i>Only if problems</i>	:	If a problem as described appear take action.
Report back	:	Report back with serial number when action has been performed
Subject	:	A header of the Service information
Ref nr:	:	Reference to internal or external reference number. Ex 13467, ÄBO_50430_01