



URGENT FIELD SAFETY NOTICE

GE Healthcare
3000 N. Grandview Blvd.
Waukesha, WI 53188, US

<Date of Letter Deployment>

GEHC Ref# 26859

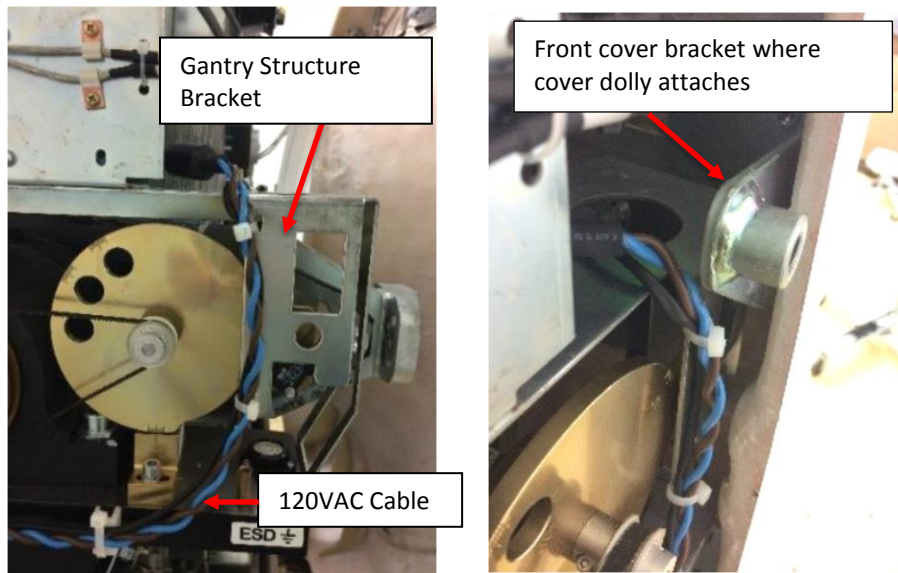
To: Director of Clinical/Radiology
Risk Manager/Hospital Administrator
Director of Biomedical Engineering

RE: GE Healthcare Revolution EVO & Optima CT660, CT670, CT680, CT540 Internal Electrical Cable Damage

GE Healthcare has identified that some CT systems may have a damaged cable that can expose 120VAC to Service Engineers working inside the gantry. This issue does not affect patients or operators external to the equipment. This communication is intended to inform you of this potential issue and GE Healthcare's plan to correct all affected systems.

Safety Issue

When the gantry front cover is removed to allow servicing of components inside the gantry, cover dollies are used to manipulate the cover. During the removal or reattachment of the front cover, a bracket can contact an internal power supply cable and damage that cable's insulation. This can expose the conductor of a 120VAC power supply cable and electrify the cover dolly, thereby introducing the risk of an electrical shock hazard to the Service Personnel.



Safety Instructions

Please ensure that the organization that services your CT system is made aware of this potential hazard and wears protective gloves when using cover dollies until GE Healthcare can correct this situation. There is no hazard for your patients or your CT Operators/Technicians. You can continue to use your system while waiting for this correction.

**Affected
Product
Details**

The following CT systems are affected:
Revolution EVO (Models 5454001-61 GTIN 00840682109796, 5454001-160 GTIN 00840682109796, 5454001-60 GTIN 00840682109796, 5454001-260 GTIN 00840682109796)
Optima CT660 (Models 5454001, 5454001-41, -100, -220, -200, -40, -22, -140, -240, -122, -222)
Optima CT670/680 (Model 5454001-230, 5454001-330)
Optima CT540 (Models 5432539 GTIN 00840682138963, 5432539-2 GTIN 00840682138963, 5432539-3 GTIN 00840682102551, 5432539-5 GTIN 00840682102551, 6447929)

**Product
Correction**

GE Healthcare will correct all affected products at no cost to you. A GE Healthcare representative will contact you to arrange for the correction. In addition, we have updated the Service Manual for the product to ensure that the issue is not reintroduced in the event of a replacement of the cable in the future. Please ensure that the organization that services your equipment uses the latest version of the Service Manual to maintain the safety and performance of your medical device.

The latest version of the Service Manual is available on the Internet at:

<http://apps.gehealthcare.com/servlet/ClientServlet?REQ=Enter+Documentation+Library>

On the home page select CT and click on [Search] to launch the search.

Common Documentation Library

Locate documents in the Common Documentation Library via

Search criteria:

CT	MR	NM	PET	US	XR	Radiopharmacy	Cardiology	CIS	Clinical Systems
IIS	OEC	Sub-Acute	Pre-Clinical	Common	Life Support	Multi-Vendor	PM	AW	
			Interventional	Mammo	Lunar DXA	FAQ			

OR

Search Direction Number or Document Name:

[Search Help](#)

Note: This search method is **case insensitive** (you may enter upper or lower case). If multiple words are entered, the input is considered to be an exact phrase search.

Select the relevant product from the list and choose Service Manual from the Manual Type and click on [Search] to launch the search to bring up the proper Service Manual.

Common Documentation Library

[CT](#) [MR](#) [NM](#) [PET](#) [US](#) [XR](#) [Radiopharmacy](#) [Cardiology](#) [CTIS](#) [Clinical Systems](#) [IIS](#) [OEC](#) [Sub-Acute](#) [Pre-Clinical](#)
[Common](#) [Life Support](#) [Multi-Vendor](#) [PM](#) [AW](#) [Interventional](#) [Mammo](#) [Lunar DXA](#) [GE Health Cloud](#) [FAQ](#)

No selection in a section defaults to searching all criteria for that section.
Multiple selections can be made by holding <ctrl> and clicking on the desired entries.

<p>Select all desired</p> <p>CT Products</p> <ul style="list-style-type: none"> Optima CT685 Series Other ProBose/ProBose/Ultara Series Revolution ACTa - SVCTB Revolution CT Revolution Discovery CT Revolution EVO Revolution SVQ/Optima CT680 Revolution Frontier Revolution G6i Revolution HD Revolution/Discovery/Optima/LS 	<p>Select all desired</p> <p>Manual Types</p> <ul style="list-style-type: none"> Release Notes Release Notes Safety Checks Safety Guidelines Safety Guidelines/CTAC Schematic Diagram Service Document Service Manual Service Note Service Note - Class C SFDA Document Software 	<p>Select all desired</p> <p>Classifications</p> <ul style="list-style-type: none"> General (Class A) Advanced (Class C) Exclusive (Class M) Exclusive/Vendor (Class D) <p>Select all desired</p> <p>FMI Types</p> <ul style="list-style-type: none"> Not Applicable Mandatory Safety Mandatory on Request 	<p>Select all desired</p> <p>Status</p> <ul style="list-style-type: none"> New Updated CD Obsolete Clinical
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AND
(additional search term)

Search Direction Number or Document Name:

[Search Help](#)

Note: This search method is case insensitive (you may enter upper or lower case). If multiple words are entered, the input is considered to be an exact phrase search.

Note: The Service Manual is in written English language and not directed to end users but to qualified and trained Service personnel. This safety notice instructs the user/owner if the affected system to make sure, that the most recent version of the service manual will be used for the performance to the maintenance activities.

Contact Information

If you have any questions or concerns regarding this notification, please contact GE Healthcare Service or your local Service Representative.

GE Healthcare confirms that this notice has been notified to the appropriate Regulatory Agency.

Please be assured that maintaining a high level of safety and quality is our highest priority. If you have any questions, please contact us immediately per the contact information above.

Sincerely,



James W. Dennison
Vice President - Quality & Regulatory
GE Healthcare



Jeff Hersh, PhD MD
Chief Medical Officer - Medical Safety
GE Healthcare