

# GE CT System PM Checklist Q1

<b>Site: Green Light Imaging</b>	<b>Date: December 10, 2023</b>		
<b>System ID#:</b>	<b>Service Report#: ST-0310</b>		
<b>Service Engineer:</b>			
<b>Procedure</b>	<b>Inspected</b>	<b>Cleaned</b>	<b>Passed</b>
COMPUTER			
Check fans/Clean/Vacuum all exhaust vent holes			x
CONSOLE			
Check fans/Clean/Vacuum console interior			x
Verify emergency off buttons (table/console)			x
Inspect Keyboard, mouse, and monitors cable connections and operation			x
GANTRY			
Verify tilt operation			x
Inspect/ Clean Mylar window			x
Inspect/ Clean All fans and filters			x
Handling & Removal of Slip Ring Brush Debris			x
Slip Ring Vacuuming			x
Verify Gantry balance			x
SYSTEM			
Check operation of final scan abort push-buttons			x
Inspect Error Logs for bad channels, tube spits, and HV issues			x
Record current tube mAs or exams			x
Verify Recon Data Path passes			x
Verify Das Tools auto test passes			x
Verify Collimator functional test			x
Verify Collimator Aperture			x
Inspect/Clean/Check operation of table cradle drive			x
General Cleaning of all covers			x
Inspect high voltage connections			x

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Procedure	Inspected	Cleaned	Passed
SYSTEM (Continued)			
Inspect tube cooling connections			x
Verify table movement			x
Verify laser light alignments			x
Verify console date and time			x
Verify console network, archive and filming queues are empty			x
Perform Quality Assurance Scans			x
Create system state backup			x

**Notes:**

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**Service Engineer Signature:**     *Alejandro Ramirez*     **Date:**     Dec 10, 2023