



Know the Signs

QUICK TECH TIP



Hey there Subscriber,

A quick visual check that can prevent bigger problems

During periodic maintenance or while troubleshooting an intermittent system issue, take a few seconds to inspect the **C7 capacitor**.

The C7 capacitor resembles a small soda can with **two threaded studs on top**. Under normal conditions, these studs should be **straight and parallel**.

If you notice the studs beginning to **lean away from each other**, the capacitor may be bulging/swelling. This is a common sign that the component is failing and may no longer be operating properly.

Summit Part ID:

- PN for 240VAC: L297-00
- PN for 480VAC: HAT26

When in doubt, change it out!

★ What Was That Loud Pop?

Common high-energy components to inspect

A quick visual inspection of these components can point you toward the source of the problem before additional troubleshooting begins:

- **C7 Capacitor**
- **C10 Rotor Capacitor**
- **R1 Soft Charge Resistor**



Have More Questions?

Browse our authorized dealer portal website. This site contains documentation to assist with installation, maintenance, and troubleshooting of Summit supported X-ray equipment.

SUMMITXRAY.COM →

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