

## TECHNICAL BULLETIN

**TECHNICAL BULLETIN: 13-04** 

**DATE:** March 7, 2013

SUBJECT: RL2000 Main Board Failure Diagnosis

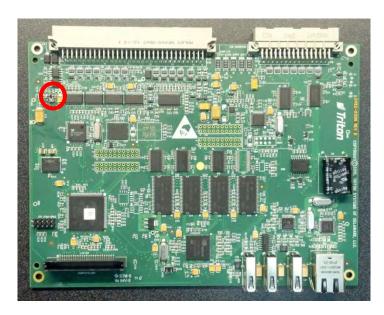
**AVAILABILITY:** All Authorized Triton Distributors and Third Party Service Providers

	This bulletin addresses:		Recommended Implementation is:
	Documentation Changes	X	Now for all affected units
	Hardware Service Issues		All affected units during next service visit
	Software Announcements		Optional
X	Technical Tips		No implementation required

## **DESCRIPTION:**

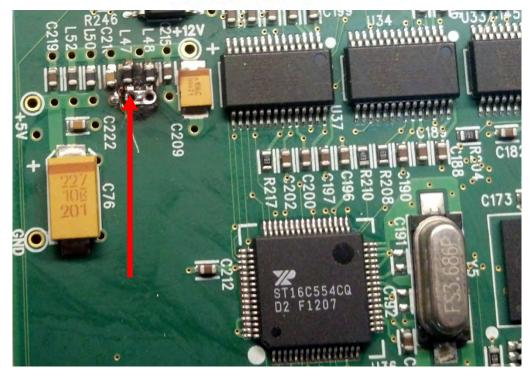
This technical bulletin is to provide field technicians with a method of determining the possible cause of a RL2000 main board failure. If the main board fails in a RL2000 with an 8" LCD, you should examine the inductor at L47 for signs of damage.

If L47 is damaged, both the main board and the inverter must be replaced. Replacing the main board only will not resolve any field issues and will likely result in a second main board failure.



Location of L47 on the Main Board Used in the RL2000





Close up of L47 Showing Signs of Component Damage

Order 8" Inverter (01290-00026) to replace any failed 8" display inverters or when replacing a main board with damage to L47.



RL2000's 8" Inverter (01290-00026)

Please visit www.ATMGurus.com for all parts orders.

If you have any questions, please contact Technical Support or our Parts Department at 1-228-575-3100 from outside North America or toll free in the U.S./ Canada 1-800-259-6672.