

## TECHNICAL BULLETIN

**TECHNICAL BULLETIN: 12-02** 

**DATE:** March 19, 2012

**SUBJECT:** Introduction of EMV Card Reader Metal Bezel

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

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

## **DESCRIPTION:**

In our continuing effort to provide customers with the most reliable products possible, Triton has released a metal bezel for IS65 EMV Card Readers. This bezel greatly reduces the possibility of damage to the card reader due to Electrostatic Discharge (ESD).

This bezel is backward compatible with the RL1600, RL2000, and RL5000 models using the IS65 EMV Card Reader. It is a replacement for the plastic bezel with static brush when used on these models. New units, replacements/parts, and EMV upgrade kits for these models will now include this metal bezel. The bezel replacement went into effect February 9, 2012.



Bezel (03011-02079) Ground Wire Jumper (09120-00429) Self-Tapping Screws (Not shown: 02054-00337 five each needed)



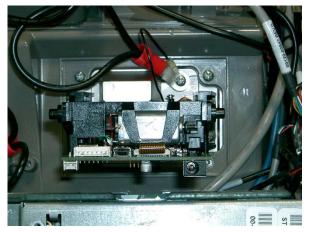
The ground wires from the main harness, bezel, and card reader mag head should be connected at a common point.

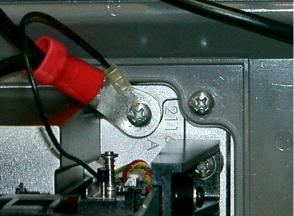
**PN: 06100-08147** - Card reader with metal bezel <u>and "self-tapping" mounting screws</u> (screws are different from current bezel mounting screws)

**PN:** 01162-00033 – Card Reader with metal bezel <u>without screws</u> – order as a replacement in the future for an existing card reader with metal bezel.

Below are illustrations showing a typical RL2000 and RL5000 installation. RL1600 is similar to the RL2000. Use of the angle bracket and jumper wire may be required. (As shown in the RL5000)

RL2000





RL5000





Example of angle bracket and jumper wire used

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.