



## TECHNICAL

## BULLETIN

### TECHNICAL BULLETIN: 13-08

**DATE:** April 15, 2013

**SUBJECT:** New NMD100 Shutter Controller

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

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

### DESCRIPTION:

Triton announces the release of an improved NMD100 shutter controller. This shutter controller is used in Triton's FT5000 ATM shutter assembly.

The new controller comes in response to customer feedback that indicated these shutters could become stuck in open or closed positions, particularly in cold environments. The new controller supplies more power to the shutter motor to overcome the tendency to stick. The controller retains its current sensing capability to protect the assembly's motor from being overdriven.

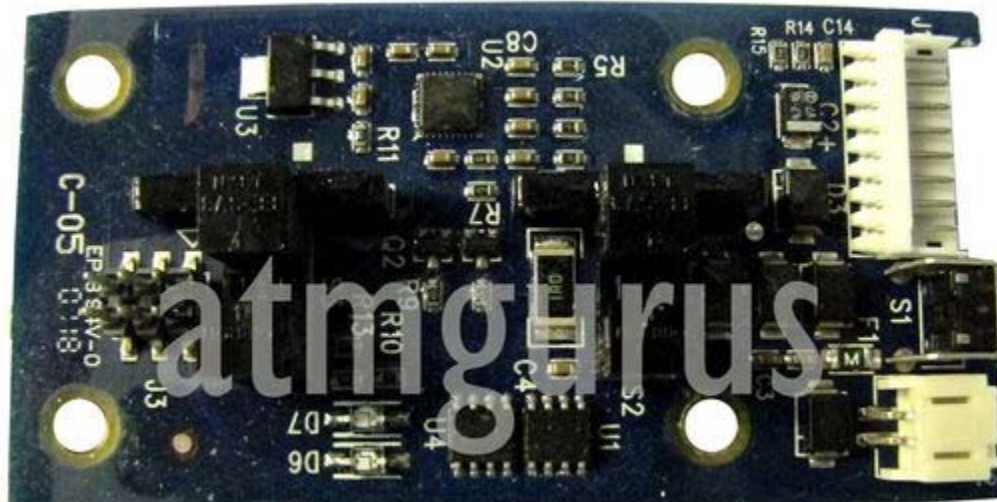
All shutters produced or repaired by Triton after January 31, 2013 will have this new controller installed.

Triton does not recommend the use of lubricants in attempts to resolve sticking shutters. Lubricants can attract dirt and debris and cause further issues after a period of time.

To repair or replace shutter assemblies, please visit [www.atmgurus.com](http://www.atmgurus.com) to order the following part numbers:



03015-20130 – FT5000 Shutter Assembly (includes controller shown below)



09100-00640 – Universal Shutter Controller PCB Assembly

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.