

TECHNICAL

BULLETIN



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SECURITY UPDATE

TECHNICAL BULLETIN: 13-29

DATE: November 26, 2013

SUBJECT: Release of Advanced Security Module for Triton Legacy ATMs

AVAILABILITY: All Authorized Triton Distributors and Third Party Service Providers

This bulletin addresses:	
	Hardware Service Issues
Х	New Kit/Parts Available
Х	Software Announcements
	Technical Tips

Recommended Implementation is:		
Χ	Now for all affected units	
	All affected units during next service visit	
	Optional	
	No implementation required	

DESCRIPTION:

With the release of the ARGO product line, Triton introduced an Advanced Security Module (ASM) to improve the security of communications between the ATM and the cash dispenser. The security module in the cabinet or vault is synchronized to the main board of the ATM. Triton, in its ongoing efforts to ensure the security of your ATM fleet, is making available the Advanced Security Module and updated software for legacy ATMs. **Triton strongly suggests that this hardware/software upgrade be loaded on all of your machines**. All current products are shipping with ASM except Traverse with SCDU/HCDU, which will be available January 2014.

ATM security continues to evolve in order to stay one step ahead of criminals who view your ATMs as easy prey. Just this year, a number of sophisticated, global security breaches have occurred putting all ATMs at risk of compromise. You should regularly upgrade the security of your ATM fleet just as you do with your company servers and computers.

The Advanced Security Module can be identified by part number, 09105-80309 and the label is highlighted blue.

Advanced Security Module Part Numbers: Kits available now, lead-times apply.

- RL16 with MM, RL23 with MM, SDD, & NMD50, & Traverse with SDD
 - 09105-80309 FT/RL/Traverse Advance Security Module v2.1
- RL53 with SDD & NMD50 manufactured after July 12, 2010 (Julian Date: 10188)
 - 09105-80309 FT/RL/Traverse Advance Security Module v2.1
- FT53 manufactured after September 30, 2010 (Julian Date: 10273)
 - 09105-80309 FT/RL/Traverse Advance Security Module v2.1



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DESCRIPTION cont.....

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Advanced Security Module Part Numbers: cont.....

Kits available now, lead-times apply cont.....

- RL5 with SDD built before July 11, 2010 (Julian Date: 10187)
 - 06200-00187 RL5 w SDD—Electronic Journal (EJ) to Advance Security Module (ASM) Kit
- RL5 with NMD50 built before July 11, 2010 (Julian Date: 10187)
 - 06200-00186 RL5 w NMD50—Electronic Journal (EJ) to Advance Security Module (ASM) Kit
- FT5 built before September 29, 2010 (Julian Date: 10272)
 - 06200-00174 FT5 w NMD100 Electronic Journal (EJ) to Advance Security Module (ASM) Kit
- ATMs with TDM200 & TDM250: (TDM firmware needs to be updated)
 - 09100-01416 TDM Advance Security Module Sensor board
 - 06300-00008 TDM Advance Security Firmware Loader kit with cable
- ATMs with TDM100 & TDM150 with DC motors manufactured after May 2, 2005 (Julian Date: 05122). (TDM firmware needs to be updated)
 - 06200-00178 TDM 1XX Advance Security Module Sensor board upgrade
 - 06300-00008 TDM Advance Security Firmware Loader kit with cable

Kits available soon

- ATMs with TDM100 & TDM150 with stepper motors manufactured before May 2, 2005 (Julian Date: 05121). TDM firmware needs to be updated.
 - 06200-00188 TDM 100/150 Stepper Motor Advance Security Module Kit
 - 06300-00008 TDM Advance Security Firmware Loader kit with cable
- Traverse with SCDU and HCDU (RL331B & RL331D)
 - 06200-00189 Traverse with HCDU or SCDU Security Module (ASM) field upgrade kit.
- 9100, 9600, & 9700 with MM, SDD, and NMD50
 - 06200-00190 Z180 Advance Security Module upgrade Kit

Both Hardware and Software needs to be updated for the Advance Security Module.

SERVICE PACK UPDATES – Files listed below may be obtained from the Triton partner web site.

- xu24xcmn3.2.0sp1.tlf US/Canada XScale Update (install on 3.2.0)
- xu34xcmn3.2.0sp1.tfv—US/Canada X2 Update (install on 3.2.0)
- xu34wcmn3.2.0sp1.tfv—US/Canada Traverse Update (install on 3.2.0)
- xu2Cxcmn2.4.2sp6.tlf—Canada XScale Update (install on 2.4.2 SP4 or SP5)
- xu3Cxcmn2.4.2sp6.tfv—Canada X2 Update (install on 2.4.2 SP4 or SP5)
- xu20xaus2.3.1sp5.tlf—Australia XScale Update (install on 2.3.1)
- xu34xaus2.3.1sp5.tlv—Australia X2 Update (install on 2.3.1)

Contact your sales representative for details and availability of these enhancements.

Triton highly recommends the installation of these and other security updates to raise the security level of your ATM. Please follow this link to our blog, atmAfor other "best practice" security strategies for securing your ATMs.

If you have questions regarding this Technical Bulletin, please contact Technical Support at 1-228-575-3100 or toll free in the U.S. / Canada 1-800-259-6672.

Visit www.Triton.com for additional information.