



# Technical Notes

Aristocrat® Technologies, Inc. Technical Notes

## MAVStepper™ Bill Acceptor Security Harness Installation

### Issue

The Bill Acceptor (BA) Security Harness (07-21091A) is a jurisdictional requirement for MAVStepper™ cabinets installed in Arizona, Ontario, and Puerto Rico. Although the BA Security Harness is currently installed in MAVStepper cabinets during production, a limited number of cabinets have been installed in the aforementioned jurisdictions without the harness.

### Resolution

The BA Security Harness must be installed in MAVStepper cabinets currently installed in Arizona, Ontario, and Puerto Rico.

### Requirements

This procedure requires the following parts and tools:

1. Bill Acceptor Security Harness (ATI Part Number: 07-21091A)
2. Standard Pin Pusher

### Procedure


This installation is divided into three sections:

- A. Re-pin the Door Harness Plug Break of J1
- B. Install the BA Security Harness into the Main Harness Plug Break of J1
- C. Install the BA Security Harness into backplane connector, J33

Step	Description
1.	Turn main power <b>OFF</b> .
2.	Disconnect J1 (both plug breaks) from the Plug Break Bracket.
3.	Relocate wire from Pin 32 to Pin 36 of the Door Harness Plug Break.

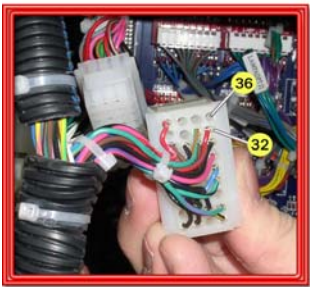
A. Re-pin J1, Door Harness Plug Break

**Plug Break Bracket**

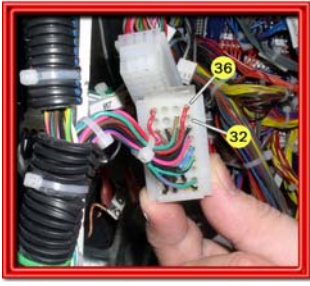


**J1-A:** Door Harness Plug Break  
**J1-B:** Main Harness Plug Break

**BEFORE**



**AFTER**



**Door Harness Plug Break**

Procedure Continued...

Step	Description
1.	Insert the round end of the Security Harness (07-21091A) into Pin 36 of the Main Harness Plug Break.
2.	Reconnect J1 (both plug breaks) to the Plug Break Bracket.

B. Install Security Harness in J1

Step	Description
1.	Disconnect J33 from the Backplane.
2.	Insert the square end of the Security Harness into Pin 7 of J33.
3.	Reconnect J33 to the Backplane.

C. Install Security Harness in J33

Questions concerning this *Technical Note* should be directed to the Aristocrat Technologies, Inc., National Service Support Center at 1-800 482-3723 or [ServiceSupport@aristocrat-inc.com](mailto:ServiceSupport@aristocrat-inc.com)