# Installation Instructions

## ADA Compliant NGX Mini Kit Kit #26684702

#### This kit contains the parts and instructions to install an ADA compliant Trackball and switch assembly into NGX Mini jukebox.

### **Tools Required**

#2 Phillips Head Screw driver 11/32" Nut Driver

#### Parts Included with this Kit (preassembled)

Item #	Part #	Description	Quan
1	22337301	TRACKBALL	1
2	22336601	SWITCH & HARNESS ASSY	1
3	22212840	HARNESS - USB TRACK BALL	1
4	22336801	BRACKET-MOUNTING, TRACKBALL	2
5	87843000	#8-32 KEPS HEX MS NUT	2
6	40990203	PANEL-GRAPHIC, 2BA-CC-CA-TRACKBALL (not shown)	1
7	40990103	PANEL-GRAPHIC, BA-CC-CA-TRACKBALL	1
8	40991103	PANEL BACKER, LIGHTING (TRACKBALL)	1
9	61199208	PANEL DOOR – INNER(NGX MINI)(TRACKBALL)	1
10	61199204	PANEL DOOR – OUTER(NGX MINI)	1
11	22325404	PANEL-LIGHTING (AMI)	1
12	34105804	CBA LED BACKLIGHT	1
13	80442304	#6-32X1/4 HEX WHS (SWAGE FORM)	7
14	26684752	These instructions	



The Track Ball kit will allow operation of the User Interface screen by moving a mouse pointer with a track ball and pushing a button to select options on the screen. The kit replaces the currency panel on the NGX Mini door.

This kit requires the jukebox to be equipped with a 61197004 core computer. If you do not have a 61197004 core computer, please order this core in addition to this kit.

- 1. Power off the jukebox.
- 2. Install a 61197004 core computer (if required). Reuse your existing hard drive.
- 3. Remove the NGX Mini currency panel assembly as follows
  - a. Unplug the harnessing from the bill acceptor(s), credit card reader, coin switch, back light panel, and LED controller assembly.
  - b. Remove the bill acceptor(s) and dual bill acceptor interface (if installed).
  - c. Remove the credit card reader, coin mech and coin mech bezel.
  - d. Remove the LED controller assembly.
  - e. Remove (2) nuts holding the coin container bracket, remove the bracket.
  - f. Remove (6) nuts holding the currency panel assembly to the door then remove the currency panel assembly.
- 4. If the panel you are replacing contains only one bill acceptor then skip to step 6.
- 5. Replace the single bill acceptor Graphic Panel with the dual bill acceptor Graphic Panel.
  - a. With the new currency panel assembly on a suitable work bench, remove push button switch.
  - b. Remove the (7) Phillips screws on the sides of the assembly.
  - c. Remove the outer door frame.
  - d. Exchange the single bill acceptor Graphic Panel for the dual bill acceptor panel.
  - e. Reinstall the outer door frame and fasten using the screws from step 5b. Be sure not to pinch the backlight wiring at the bottom corner of the panel.
  - f. Reinstall the switch and reconnect the harness to the switch.
- 6. Install the new currency panel assembly and fasten with (6) nuts from step 3f.
  - a. Reinstall the LED controller assembly and coin container bracket.
  - b. Reinstall the coin mech, credit card reader, and bill acceptor(s).
  - c. Transfer any block out panels from the old assembly to the new one.
  - d. Reconnect the wire harnessing to all components.
  - e. Route the USB track ball harness along with other wiring into the jukebox cabinet and plug it into an open USB port on the mother board I/O panel.

- 7. Inspect all wiring to be sure connectors are properly installed and there are no pinched wires. Ensure all components are properly reinstalled.
- 8. Power up the jukebox.

The jukebox boot process will take several minutes and may require several reboots if your hard drive was transferred to a new 61197004 core computer. This process is normal.

If the software on your jukebox is version 4.4.0 and above, the mouse pointer will appear automatically when using the track ball. If the software on your jukebox is older than V4.4.0, please call AMI Tech Support 1-877-762-6765, let the technician know you installed a Track Ball Kit and would like to have the mouse pointer enabled. They will do this remotely.



