
SECTION 7

Installing the Card Reader Option

The Eccellenza Momentum is compatible with the most popular card reader options available – the **Coinco® Iris**, **Nayax® VPOS** or **USA Technologies® G9** card readers.

Please note that VKI Technologies does not provide the card reader hardware, or the service – they must be purchased from one of the suppliers listed above.

Depending on the type of card reader to be used, you'll need to purchase the compatible door cover from VKI Technologies. See step #5 for more details.

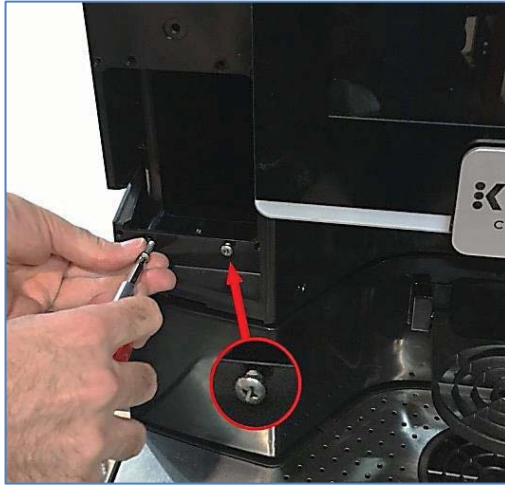
1. With the front door open, remove the two screws securing the small panel to the inside of the door, and then remove the panel and set it aside.



2. Remove the screw at the top center of the opening, and then remove the original full cover from the outside of the door.



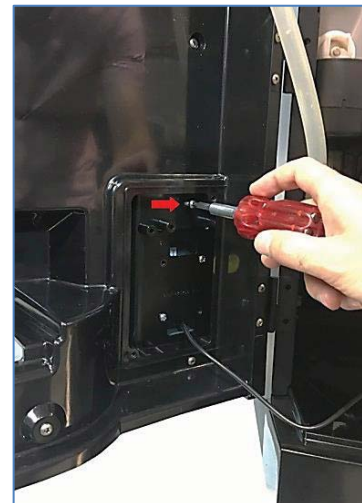
3. **Partially** insert the two lower screws at the card reader opening on the front of the door. **Do not tighten these screws at this point.**



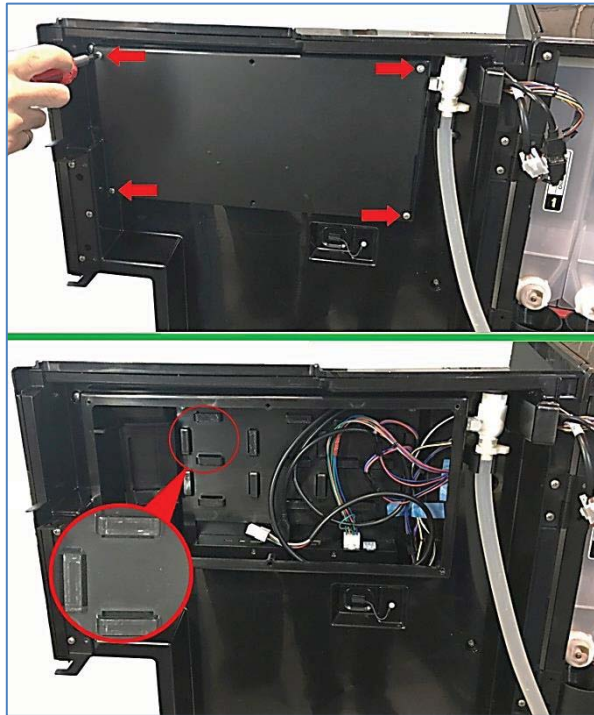
4. Pass the card reader wiring to the rear of the door (through the card reader opening), and then slide the bottom of the card reader onto the two partially inserted screws. Once done, secure the top of the card reader with two screws, and then tighten the two lower screws to secure the bottom of the card reader.



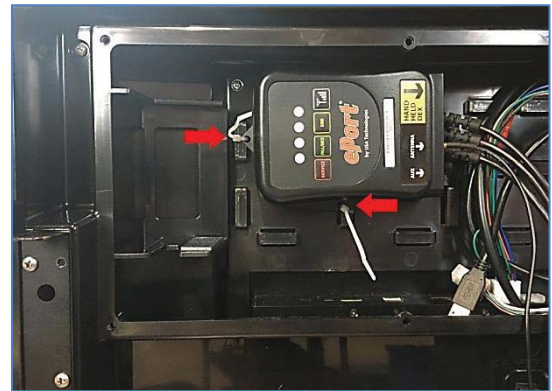
5. Install the appropriate cover (for card reader being used) onto the front of the door, and secure it in place with a screw from the inside of the door (at top center of card reader opening).



6. Remove the inner access panel at the top of the door (4 screws). This exposes several wire-tie anchor points, onto which the card reader control module will be installed.



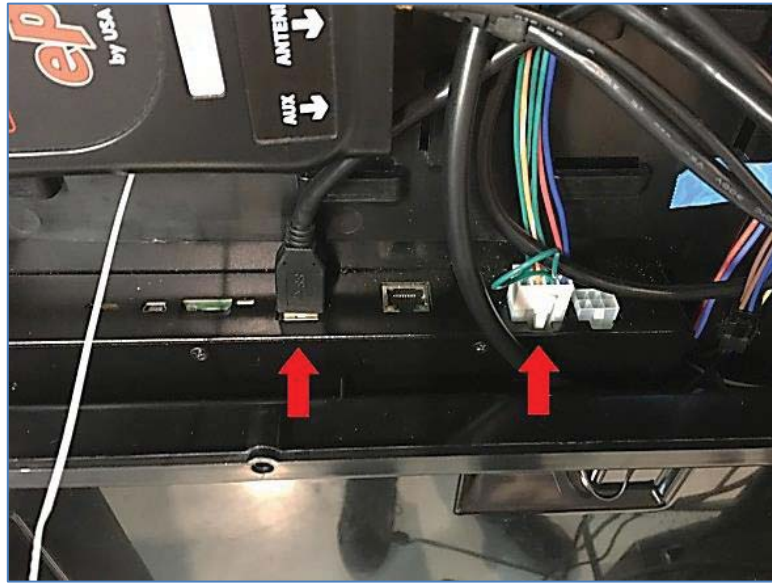
7. Secure the card reader module using wire-ties to **at least two** of the anchor point in the door. The installation location may vary depending on the model of card reader used.



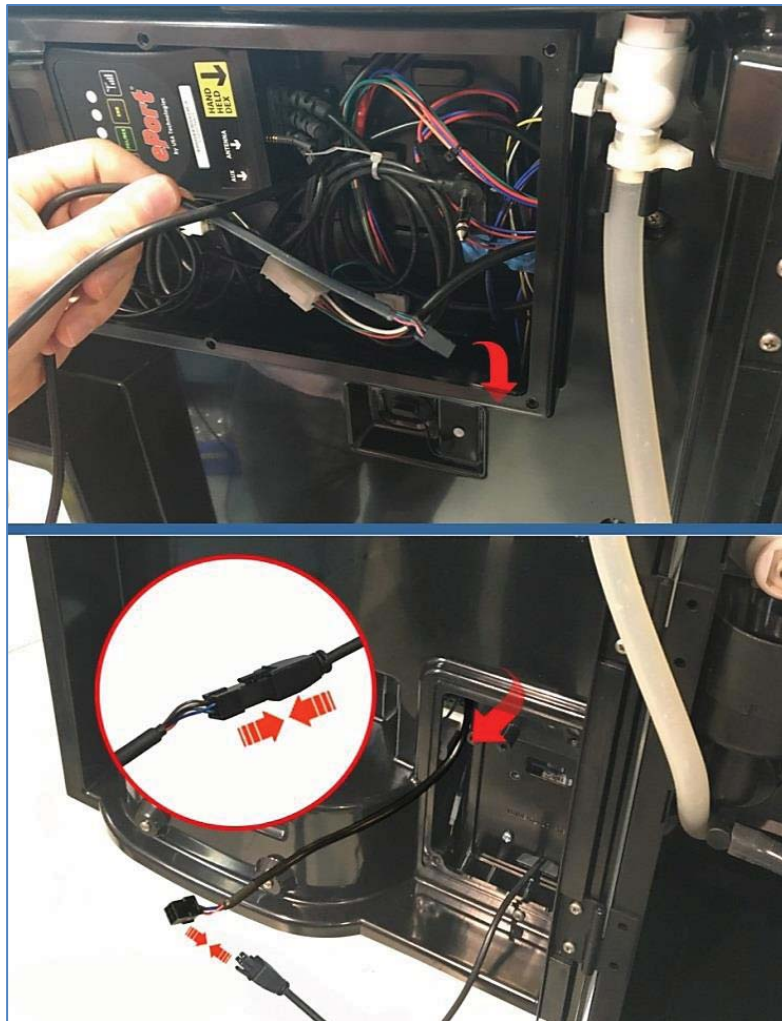
8. Connect the 6-pin male MDB connector from the card reader, to the 6-pin female MDB connector on the door wiring, and then install the magnetic antenna onto the metal plate to the left of the control module.



9. Before proceeding, ensure that the USB cable and the door wiring harness are still connected to the locations shown.



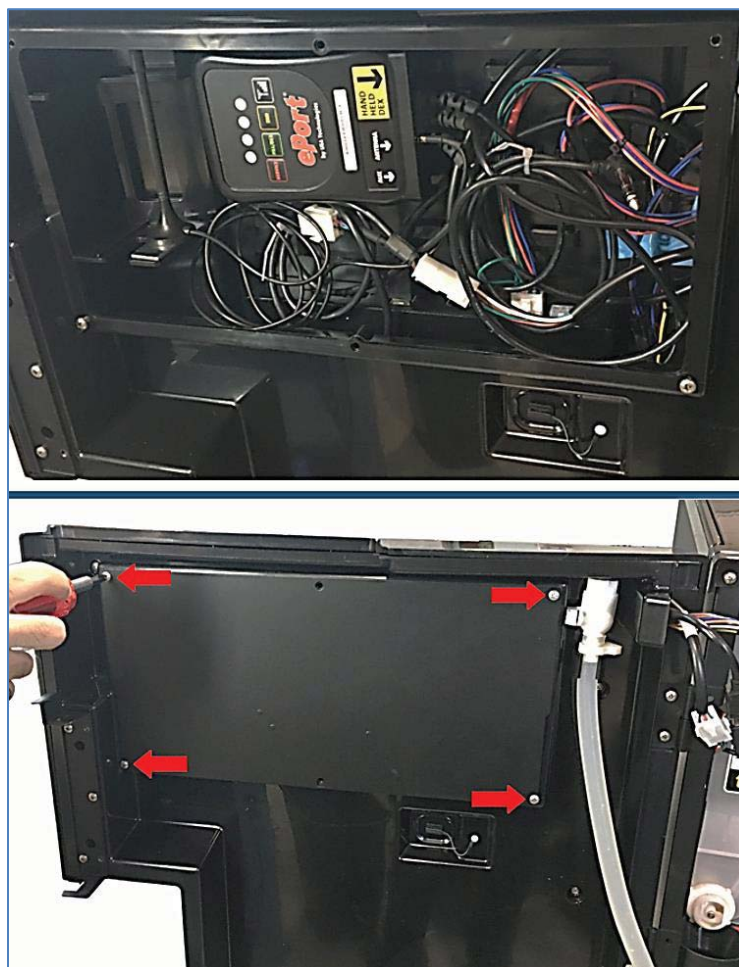
10. Pass the wiring cable with the small black connector through the channel at the top of the door, to the bottom of the door where the card reader is located, and then connect it to the cable on the card reader.



11. Bundle and stow any excess wiring inside the opening for the card reader (at the bottom of the door) and reinstall the cover using two screws.



12. Bundle and stow any excess wiring inside the opening at the top of the door, and reinstall the cover using four screws.



13. Enable the “**Card Reader**” option in the Momentum programming.
 - a) Enter the “**Programming**” Mode (see page 23).
 - b) Select the “**Vending**” Menu (see page 47).
 - c) In the “**General**” tab, enable ‘**Vending Mode**’ and enable ‘**Cashless**’ (the sliders for both must be **green**).

The card reader will now be functional, assuming you have subscribed to, and activated the service with the card reader provider.

Please note that VKI Technologies does not offer the card reader hardware, nor do we provide the card reader service. You will need to contact one of the approved card reader suppliers (Coinco, Nayax, USA Technologies, SEM) for more details.