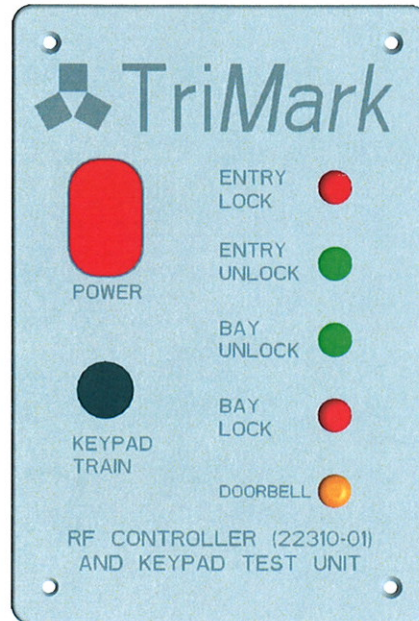# TM Full Function and Discrete Keypad Test Box

RF CONTROLLER (22310-01) AND KEYPAD TEST UNIT

RF Controller (22310-01) Functionality

1. Plug 4-, 10-, and 14-pin connectors into RF controller. Plug AC/DC adapter into 110 AC outlet.
2. Turn power ON.
3. Press Entry Lock on fob – Red entry lock LED flashes.
4. Press Entry Unlock on fob – Green entry unlock LED flashes.
5. Press Cargo Lock on fob – Red bay lock LED flashes
6. Press Cargo Unlock on fob – Green bay lock LED flashes.
7. Disconnect RF controller from test unit.

Keypad (21987-01, 24297-01) Functionality

1. Plug 9-pin connector into keypad. Plug AC/DC adapter into 110 AC outlet.
2. Turn power ON – keypad will beep for 1 second.
3. Press and hold 1-button for 2 seconds – Red entry lock and red bay lock LEDs will flash sequentially.
4. Enter access code and press and release 4-button – Green entry unlock and bay unlock LEDs will flash sequentially.
5. Press the doorbell button – Orange doorbell LED will flash.
6. Firmly press the keypad train pushbutton on the control box – Keypad will provide a 3 second beep and then enter authority code train mode. (at this time you can train a new authority/access code, or unplug keypad to exit train mode)

** An RF controller and keypad system can be tested by plugging the keypad into the RF controller and the RF controller hooked up to the test box. All functionality of both parts can be tested.