

# RFX WIRELESS CONTROLLER

## Installation Instructions

### Receiver Set-Up

**IMPORTANT:** Do not plug in power adapter until all connections are completed.

- Connect the stripped ends of the 8 foot, 22-gauge wire (supplied) to screw connections on pins 3 and 5 on the **RFX Wireless Controller** receiver. (see drawing on page 3).
- Remove low-voltage wires from central vacuum unit, if connected.
- Connect other ends of the 8 foot, 22-gauge wire with slip connectors to low-voltage connections at the central vacuum power unit.
- Mount receiver on wall at minimum distance of 6 feet away from the central vacuum unit in order to prevent electrical interference of the RF signal from the motor.
- Connect the AC adaptor wires to pin 1 and 2 of the receiver (see drawing on page 3).
- Plug AC power adapter in to 120VAC receptacle.
- Fully extend the antenna in a vertical position.

### Transmitter Learn Procedure

1. Each RFX receiver is already matched to the transmitter shipped with it from the factory. If additional transmitters are required (up to 15 per system can be used), the receiver must learn the code transmitted by them using the following procedure for each transmitter.
2. Press and hold mode switch (see drawing on page 3) for 3 seconds and release. The green LED (Light Emitting Diode), at the bottom left corner, will flash quickly for a period of 15 seconds to indicate that the unit is in learn mode.
3. While the led is flashing quickly, press and release the button on the transmitter. A red light on the key fob will illuminate to indicate that the transmitter is functioning. The green LED will flash once and then turn off to indicate that the transmitter code has been learned.
4. To clear all codes: press the mode switch for 3 seconds. When the LED starts flashing, press the switch again for 3 seconds. The LED flashes twice to indicate that all codes associated with that channel are now deleted.

### Operating Instructions

1. Press and release the button on the wireless transmitter to switch on the central vacuum.
2. Press and release the button on the wireless transmitter a second time to switch off the vacuum.

## Kit Contents

- 1 key fob transmitter
- 1 wireless controller receiver
- 1 AC adaptor (12VAC to 24VAC 200mA)
- 8 feet of 22 gauge wire
- 1 instruction booklet
- 1,12v alkaline battery installed in key fob

