

TacoGenie[™] Motion Sensor

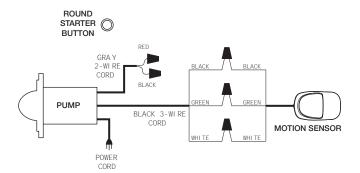
102-205

Installation and Wiring Instructions

Plant ID No. 001-3886 Supersedes: Nov 1, 2014 Effective: December 16, 2014

INSTRUCTIONS

- Unplug the TacoGenie[™] power cord.
- Connect Black, Green and White leads from Motion Sensor to corresponding Black, Green and White leads from Black 3-wire cord on TacoGenie Pump (see wiring diagram). Use wire nuts provided in kit. Use wire nuts or electrical tape to isolate Red and Black wire leads in Gray Cord if round starter button is not installed.







- 3. Remove electrical box cover and carefully remove electronics control board from terminal strip.
- Turn control board over and locate voltage dip switches in top left corner of board. (See diagram below.)

TacoGenie" Control Board VOLTAGE DIP SWITCHES (Set on 12ν for Motion Sensor activation) TacoGenie" Control Board ΔΤ ΑDJUSTMENT (Set on 12 ο'clock position for 5' ΔΤ)

- Slide dip switch connector from pin marked "5v" to pin marked "12v". (See diagram below.)
- Insert control board firmly into terminal strip and replace electrical box cover.
- Place Motion Sensor at a convenient location to detect motion in the room but out of view from adjoining rooms or hallways.
- Plug in the TacoGenie power cord. Pump will start automatically, run until hot water is detected by the temperature sensor, and then stop.
- An 8 minute time delay will start after each cycle to prevent repeated activation. After 8 minutes, TacoGenie will revert to automatic motion detection mode.

