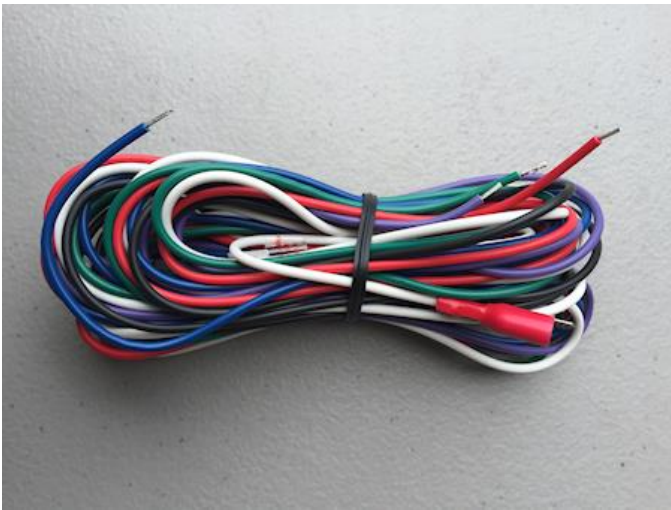
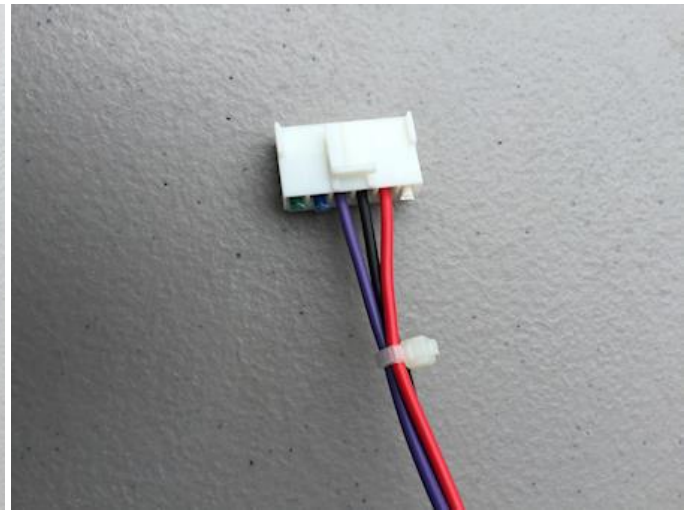


Simplified Installation Instructions for the PTS-2 Paging System



Unit comes with 6 wires in the harness



You will only need these 3 wires (Red, black, purple)

Electrical Connections: Make ALL electrical connections prior to plugging the main wiring harness into the base unit.

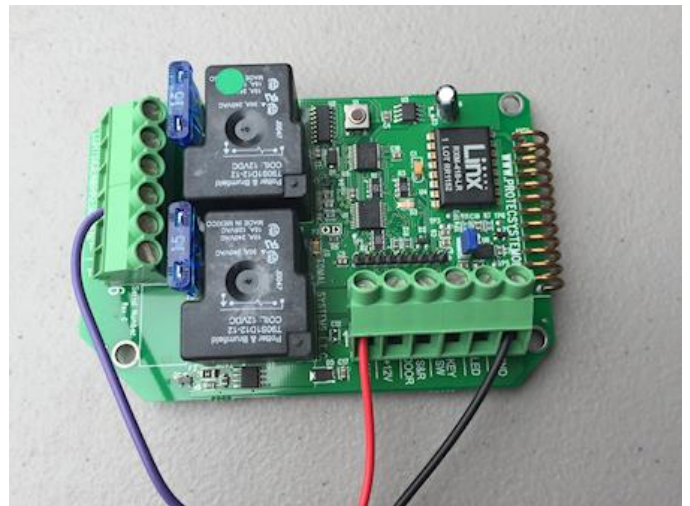
Connect:

Red wire – AUX port

Black wire – Ground

Purple wire – Siren

(Cut these wires to your desired length)



Antenna Wire:

1. If using a CB antenna, put switch in position A
2. If using standard radio antenna, put switch in position B

Programming

The receiver must learn the transmitter's code before it can receive signals from the transmitter.

The receiver can learn the page codes of up to 3 transmitters.

1. Turn the receiver OFF. Then press and hold the ON//OFF switch and slide it to the ON position. Continue holding for 3 seconds until the receiver beeps once.
2. The PAGE LED will flash GREEN at a steady rate. The ZONE LED will be solid ORANGE. This means the receiver is ready to learn the page code of the first transmitter.
3. Press the manual page button on the transmitter. This will send the page signal to the receiver. The receiver will beep twice and the LEDs will turn off to indicate the code has been learned. The receiver will beep five times in four minutes if no code is learned.
4. To learn a second (or third) transmitter, repeat step 1, then press down on the ON//OFF switch once. The PAGE LED will begin flashing RED for the second transmitter and ORANGE for the third transmitter.

5. Press the manual page button on the second (or third) transmitter. The receiver will beep twice and the LEDs will turn off to indicate the page code has been learned. The receiver will beep five times in four minutes if no code is learned.
6. If no additional transmitters need to be learned then move the ON//OFF switch back to the OFF position.

Notes:

The receiver remembers the transmitter codes in EEPROM memory even without power for over one year. The receiver does not need to relearn the transmitter codes after battery replacement.

Only one of each transmitter ID may be learned at a time. For example, if a green transmitter is already programmed and a new green transmitter is learned, the previous green transmitter will no longer work.

Specifications:

Transmitter

| | | |
|-------------------|--|------|
| # of codes | Over 2 million (factory pre-set) | |
| Power | 12VDC | |
| RF output power | 4W max. | |
| Current drain | Standby | 10mA |
| | Active | 1A |
| Frequency | 27MHz | |
| Antenna impedance | 50 Ω | |
| Range | Up to 1/2 mile in open air ¹ | |
| Dimensions | 4 1/8" x 3 1/8" x 1 9/16" (105 x 79 x 33 mm) | |
| Weight | 5.1-oz (145g) | |



¹Actual range may vary depending on the environment, installation, and/or antenna

Receiver

| | | |
|---------------|--------------------------------------|------|
| # of codes | Learns up to 3 transmitter codes | |
| Power | 3VDC (2 AAA batteries) ² | |
| Battery life | Approx. 1 month ³ | |
| Current drain | Standby | 1mA |
| | Active (Beep) | 20mA |
| | Active (Vibrate) | 50mA |
| Dimensions | 3" x 2 1/8" x 5/8" (76 x 54 x 16 mm) | |
| Weight | 1.8-oz (45g) (without battery) | |

²Batteries not included

³Based on 6 transmissions/day

| | | |
|----------------------------------|--|--|
| Trigger Indication | Colored LEDs and beeps | |
| Transmitter Indication | 'PAGE' LED flashes Red, Green or Orange | |
| Positive Trigger Input | LED Indicator | 'ZONE' LED flashes Green |
| | Audible Indicator | Beeps in groups of 9 for 1 minute |
| | Vibration Indicator | Vibrates in groups of 9 for 1 minute |
| Manual Page | LED Indicator | 'ZONE' LED flashes Green |
| | Audible Indicator | Beeps in 3 groups of 3 for 1 minute |
| | Vibration Indicator | Vibrates in 3 groups of 3 for 1 minute |
| Power ON | LED Indicator | 'ZONE' LED will not be lit |
| | Audible Indicator | Beeps in 3 groups of 3 for 1 minute |
| | Vibration Indicator | Vibrates in 3 groups of 3 for 1 minute |
| Low Battery Indicator | Beep/vibrate twice every 60 seconds or when  /OFF switch is pushed | |
| Memory Indicator | Three continuous beeps/vibrates if no signals or at the end of all signals Beep/vibrate if the signal is an alarm page, will not beep/vibrate for manual page | |
| Unattended Page Indicator | Beep/vibrate once every 30 seconds after initial signal is received. Will continue to beep until  /OFF switch is pushed | |