RV SECURITY SYSTEM INSTALLATION

1. Find best locations for control panel enclosure, keypad, wireless receiver, and horn/strobe. You will need to run wires to each of these, plus a wire to a DC (battery) supply. Typically the best location for control panel enclosure is close to a DC connection.
2. Install control panel enclosure with short sheet rock screws or Velcro.

3. Take a small screwdriver and at bottom of keypad find slots, push in and twist screwdriver to open keypad. Do one side then the other side. Then gently lift keypad from top hinges.

4. Mount keypad base with small sheet rock screws. Drill large hole near bottom of large rectangular hole in base plate to allow connection of wire harness.
   Note: If you have the LCD Keypad, a separate back-box is provided for easier installation.
5. Connect keypad wire harness to keypad. The keypad has one pin missing and harness has white plug. You need to align plug to missing pin area.
   Note: If you have the led keypad – it is wired direct with no plug or harness

6. Hook keypad on top hinges of base plate. While pushing down on keypad, snap both bottom clasps.

7. Run wire from keypad to control panel enclosure thru top grommet. You may cut off any excess wire and restripe ends. Connect wires by color codes in picture.
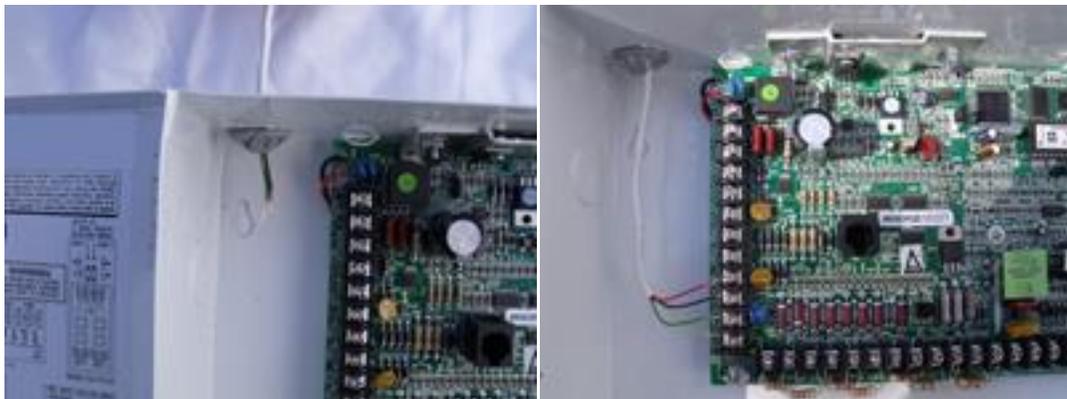
8. Mount wireless receiver with Velcro or long screws thru mounting holes on side of receiver. It can be mounted horizontal or vertical. Make sure that antennas are extended as pictured below.

9. Run wire from wireless receiver to control panel enclosure thru top grommet. You may cut off any excess wire and restripe ends. Connect wires by color codes in picture.

10. Install siren & strobe with screws thru mounting holes on back and drill small hole for wire. If hole is larger than wire, use silicon around hole.
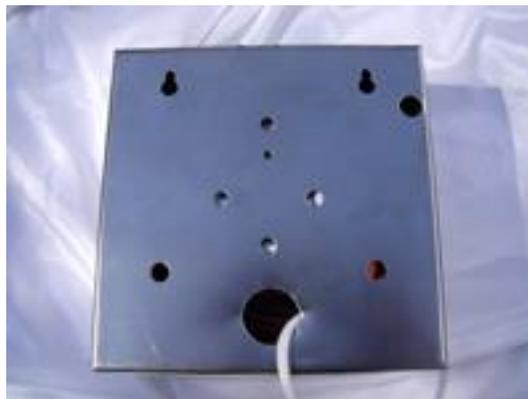
11. Run wire from siren & strobe to control panel enclosure thru top grommet. You may cut off any excess wire and restripe ends. Connect wires by color codes in picture.
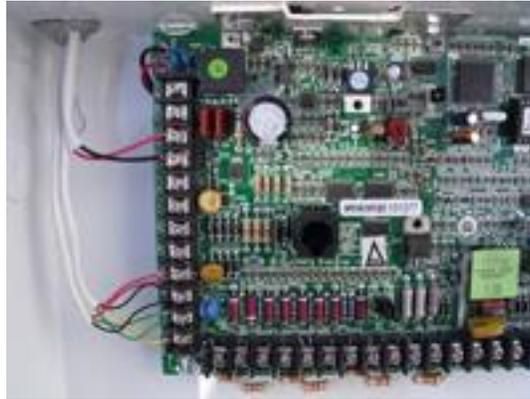
12. Make sure that switch on side of control panel enclosure is OFF. Connect pre-installed wire from switch (white terminal block) to your DC battery power. POLARITY MUST BE CORRECT RED(+) and BLACK(-) or you could DAMAGE control panel. Note: If your vehicle wiring is White & Black than the Black is probably (+) and White (-). Best to check with a volt meter.
<u>EXTREMELY IMPORTANT</u>
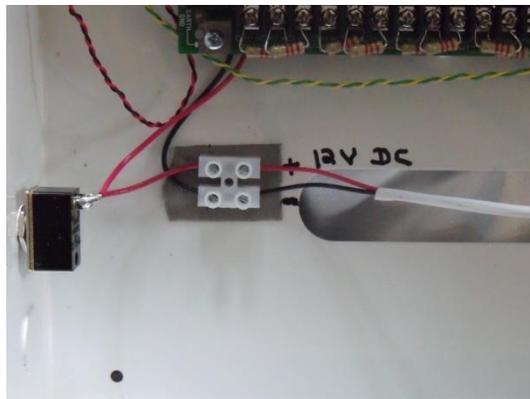
13. Turn control panel battery switch ON (Left side of Panel). If keypad shows trouble, than press RESET button on keypad. You're now ready to install the wireless devices.

14. Mount the Pet-Pir Motion Detectors with Velcro so that the large window is on top. See instructions in box for more information.

15. Mount contacts with supplied double-sided tape or screws. Make sure that the transmitter and magnet are mounted very close together. Make sure that the notices on transmitter and magnet line up perfectly.

NOTES:
To save battery life, the motion detector will only show up on keypad after at least 3 minutes of no movement around it.

The Keyfob has OFF and ON at the top. Hold buttons until red led lights up. The A1 button will bypass the motion detectors. The A2 button is a panic and will set off the siren and strobe.

The INTERIOR button on keypad will bypass the motion detectors.

When disarmed press the keypad RESET to clear alarm memory or trouble signals.

The system will tell you of any wireless low batteries. The lithium batteries typically last around 4-7 years. Check user manual for trouble codes to identify the wireless device.

If you open the cover of wireless device, the keypad will show trouble. Press RESET to cancel.

At times, the system may show LOW BATTERY when it can't read your RV's battery strength. Just make sure the control panel switch is on and then press RESET button.

You can stop system from operating on your RV battery by turning control panel switch OFF. This is a good idea while traveling so it doesn't drain your battery.

Note: Telephone jack is supplied for remote programming/troubleshooting by us.
        (Just plug into your phone line and call us)
        (This is not needed if you have the StarLink communicator)

Any questions or problems call (413) 533-6743 Dave