

Ask any tire store employee if it is easy to program, or reprogram, any other Tire Pressure Monitoring System and they will tell you that it can be a NIGHTMARE. THERE IS AN EXTRA CHARGE when they have to perform this task.  
**THE FLAT ALERT SYSTEM NEVER NEEDS PROGRAMMING.**

Simple installation instructions for the following are detailed below:

1. Positioning the receiver in the towing vehicle
2. Installing the transmitters
3. Using the pressure reader
4. Installing the repeater antenna (if purchased as an option)

### **Positioning the receiver in towing vehicle**

1. Remove the receiver and power cord from the box.
2. Find a position on the dash of the towing vehicle within sight of the driver.
3. Remove paper cover from Velcro pad and press the receiver firmly against the selected position.
4. Plug the small end of the power cord into the bottom of the receiver. Insert the large end into the cigarette lighter receptacle. The large end has an on/off switch. The receiver is operational when the green light is on.

Upon receiving an alert signal from the transmitter, the red light on the face of the receiver will blink and the beeper will sound.

### **Installing the transmitters**

1. Remove tires from trailer and let the air out.
2. Break the bead on the valve stem side of each tire.
3. Remove valve stem and replace with the FAS valve stem/transmitter.
4. Inflate tires up to recommended tire pressure (shown on side of tire).
5. Balance tires and place back on trailer.

Once the tires are mounted back on the trailer, use the Pressure Reader to check each tire, which will **automatically set the transmitters** to send an alert if the tire drops 20% below normal running pressure. Repeat this procedure if a tire has gone flat or is replaced.

## How to use the Pressure Reader

1. Point the end of the Pressure Reader (within 2 to 10 inches) from each valve stem, press the RED pad on the handle, and the exact tire pressure will display in the window.
2. Should tires need to be checked in the dark, press the WHITE pad on the Pressure Reader to activate the flash light on the end of the Reader. The 9-volt battery is replaceable when required. **NOTE: IT IS HIGHLY RECOMMENDED TO CHECK YOUR TIRES ON A REGULAR BASIS. THE PRESSURE READER MAKES THIS A SIMPLE TASK THAT CAN BE COMPLETED WITHIN ONE MINUTE.**

## Installing the Repeater Antenna (Recommended if signal needs to reach further than 35 feet)

The Repeater Antenna should be attached to the back crossmember of the frame of the towing vehicle.

1. Clean the area for placement.
2. Peel paper cover off the Velcro pad and press firmly into position.
3. Connect the red wire to a positive wire, and the black wire to a negative (ground) wire of the towing vehicle.