

Truck System Technologies

507 Installation Guide

1. First, plug the monitor into a power source using either the charger cord or the hardwire kit. Allow it to charge for fifteen minutes. Also, peel off the static sticker protective cover. {The on/off button is on the side of the monitor.}
2. Next, press and hold CODE for 6 seconds until all tires are on the screen. You should see FFF FFF on your screen.
3. Now, to [program the sensor codes](#), use + and – to navigate to the first tire you will program. Place the bottom of your monitor close to the sensor; press and hold CODE. The right corner light will illuminate, and the monitor should automatically display the code.

NOTE: {If this is unsuccessful, try again, but this time place the bottom of the monitor closer to the sensor.}

4. Continue by pressing – or + to navigate to the next tire/sensor you are monitoring, and finish coding all sensors. Once done, press MODE (do not hold) to save the codes.
5. To enter PSI [parameter settings](#), press and hold the MODE button until the monitor beeps. PSI will appear on the screen; then, press mode and + to select Fahrenheit. Now, you are ready to set PSI parameters. Press mode again, and use + and – to set the first high and low pressure settings. {The high pressure parameter setting will read 175 PSI, and the high pressure icon looks like a circle with 3 knobs on it. The low pressure icon looks like a deflated tire and is set at 100.} Continue by using MODE to move to the following axles, and finish programming parameter settings.

{Typically, the parameters should be set at **20% above and 10% below** what you run in your tires.}

6. Also, we recommend you leave the [temperature](#) set at 157° Fahrenheit; tires typically fail between 180-200° Fahrenheit.
7. Press and hold SET to save the programmed values. When successfully completed, only the tires that have been programmed will appear on the monitor.
8. [Enjoy your system!](#)