



DORAN 360™ TPMS Programming Instructions

1. With power supplied to the monitor, **PRESS** and **HOLD** the **PROG** button for approximately 5 seconds to enter into **PROGRAM** mode.
2. Use arrow keys to select appropriate tire position. **PRESS** and **HOLD** the **SET** Button. The first [---] will begin blinking. With the arrow keys, enter the last 3-digits of the tire pressure ID# from the tire pressure sensor associated with the current tire position. **PRESS** and **HOLD** the **SET** Button to save this 3-digit # to this position.
3. The cursor will move to the next available tire position—with the arrow keys—manually adjust the cursor to the tire position you wish to program. Repeat Step 2 until all applicable tire pressure sensor ID#s are programmed.
4. **PRESS** and **RELEASE** the **PROG** button to move into the **BASELINE PRESSURE PROGRAMMING** Screen. The right side of the Display will say **PRESSURE/PSI/PROGRAM**
5. Using the arrow key, scroll to the first tire location you want to adjust. Default baseline pressure setting is 100psi. **PRESS** and **HOLD** the **SET** Button. The number 1 will blink. With the arrow keys, adjust pressure settings for each position being utilized. **PRESS** and **HOLD** the **SET** button to lock the new baseline pressure into the display for each tire.
6. **PRESS** and **RELEASE** the **PROG** button to confirm/adjust **CLOCK SETTINGS** (Year/Month/Day/Hour/Minute.) Press **DOWN** Arrow to toggle from Y/M/D/H/M. Hold set button and use arrow keys to adjust setting.
7. **PRESS** and **RELEASE** the **PROG** button to modify the pressure unit of measure (PSI/KpA/BAR). You probably will not need to adjust this setting away from PSI.
8. **PRESS** and **RELEASE** the **PROG** button to move to **PROGRAM DELETE** screen. On initial programming/installation, this screen will read [NSP]. Once sensors are placed on valve stems and initiate communication with the monitor—this screen will show all active tire positions. To **DELETE SENSOR**—use arrow keys to select correct position – **PRESS** and **HOLD** the **SET** button to delete sensor. If initial installation—**PRESS** and **HOLD** the **PROG** button to exit Programming mode. If **DELETING** a **SENSOR** and entering a new/replacement sensor to the monitor—**PRESS** and **RELEASE** the **PROG** button two times and go to Step#2 above.
9. For Doran TPMS with J1939 data output, the baud rate can be adjusted to either 250K or 500K. **PRESS** and **RELEASE** the **PROG** to move to the **BAUD RATE** screen, b25 = 250K baud rate and b50 = 500K baud rate. To change the baud rate setting, **PRESS** the right arrow key until the display screen shows the desired baud rate. **PRESS** and **HOLD** the **SET** button until the monitor/display beeps, signifying the change has been saved.
10. Hand-tighten tire pressure sensors on to valve stems. When each tire position initiates communication with the monitor a **GREEN LIGHT** will be visible on the right side of the monitor. If any tires are under-inflated 12.5% or more below the programmed baseline pressure, a **RED LIGHT** low pressure alert for the affected tire will be visible.
11. Follow the steps below to “Lock” the monitor to prevent accidental reprogramming or tampering with the system.

“Lock / Unlock” Feature

The Doran 360™ TPMS include a “lock-out” feature, preventing accidental reprogramming or tampering with the system after the programming function is completed.

To “LOCK” the monitor, follow these steps:

1. With power supplied to the monitor, and ignition/power to the truck turned off, Press and Hold the Up Arrow, Down Arrow and Program Buttons at the same time.
2. When an “L” appears on the screen, release the buttons. The system is now “Locked.”

To “UNLOCK” the monitor, repeat the steps above and a “U” will appear on the monitor. You can then enter the programming mode by pressing and holding the “PROG” button.

Press these 3 buttons at the same time.

