

# 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** until the monitor/display beeps to save this 3-digit # to this tire 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 until the monitor/display beeps to lock the new baseline pressure into the the display for each tire position.
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 SENSORS**—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. **PRESS** and **HOLD** the **PROG** button to exit the programming function before installing tire pressure sensors on the valve stems.
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.

866.816.7233  
www.doranmfg.com

Doran Manufacturing, LLC | 2851 Massachusetts Avenue | Cincinnati, Ohio 45225



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