REDI-Sensor[™]

VDO REDI-Sensor TPMS High Pressure Mode

REDI-Sensor SE10001HP and SE10001HPR have the same application coverage, including a high-pressure mode making them compatible with certain Ford High Pressure applications. These vehicles were originally equipped with OE high pressure green-banded TPMS sensors and are listed in the chart below.

Make	Model	Year
Ford	E-150	2010-2007
Ford	E1250	2010-2007
Ford	E-Series Super Duty (350/450)	2010-2007
Ford	F-150	2008-2007
Ford	F-Series Super Duty (250/350/450)	2010-2007

The HP mode is activated when the sensor is pressurized over 57.5 PSI. If the sensor is placed into HP mode on non-high-pressure vehicle, you may have difficulty relearning the sensor to the vehicle and may see pressure reading discrepancies. If this occurs, follow these steps:

- 1. Lower the tire pressures to 0 PSI and leave the vehicle sit for 1 minute to reset the sensors.
- 2. Check the placard pressure listed in the driver's side door jamb.
- 3. If the placard pressure for all tires is listed above 57.5 PSI, then the relearn should be performed with all tires at the placard pressure as usual.
- 4. If the placard pressure for the front axle is listed below 57.5 PSI, perform the vehicle relearn with the front tires at 60 PSI and the rear tires at the placard pressure.
- 5. After the relearn is complete, reduce the pressure of the front axle tires to the placard pressure before driving.

Always verify the tire pressure using a calibrated pressure gauge, and never exceed the maximum pressure rating on the tire sidewall.



- OE designed and validated
- Designed to follow OE relearn procedures
- No added programming or cloning steps
- Self-learning for many vehicles
- **REMOVE REPLACE RELEARN**

TPMS service work is to be handled by trained service professionals only.

VDO REDI-Sensor TPMS High Pressure Mode YouTube Video: https://youtu.be/eDpn00zDGrg

For more information, please visit: <u>https://www.redi-sensor.com/</u>

