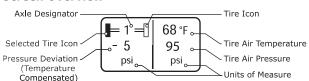
SmarTire® Tire Pressure Monitoring System Alerts

It is important to always react to the alerts and warnings provided by the SmarTire TPMS (Tire Pressure Monitoring System). When an alert is triggered, immediately bring the vehicle to a stop in a safe location in order to assess the nature of the problem. It is recommended that tire conditions always be corrected before the vehicle is driven. Once the pressure is restored or the temperature is reduced, the alert is discontinued.

Screen Overview



Screen Icons

Alert Triangle =



Alert Tire Icon = Critical Low Pressure Alert



Alert Thermometer = High Temp Alert



SmarTire Trailer-Link® TPMS Detected





First Alert Level: Pressure Deviation Alert

Indicated By: Flashing Light, Alert Triangle, + or - Deviation Value.

The axle designator and the highlighted wheel position indicate the tire that is under- or over-inflated. The pressure deviation value indicates the amount of under- or over-inflation. The default setting triggers the alert at 15% under-inflation.



Second Alert Level: Critical Low Pressure Alert

Indicated By: Flashing Light, Alert Tire Icon, Deviation Value.

The axle designator and the highlighted wheel position indicates the tire that is under- or over-inflated. The pressure deviation value indicates the amount of under- or over-inflation.

IMPORTANT: This alert indicates that the tire is critically under-inflated and should be addressed immediately. The default setting triggers the alert at 20% under-inflation. It is not recommended that a vehicle be driven with an under-inflated tire.



by Bendix CVS

High Temperature Alert

Indicated By: Flashing Light, Alert Thermometer, Temperature Value.

The axle designator and the highlighted wheel position indicates the tire that is critically hot. The temperature value indicates the tire's running temperature.

The default setting triggers this alert at 185°F (85°C). High tire temperatures are typically caused by under-inflation and the system will usually provide a pressure alert in advance of a temperature alert. If triggered on its own, it can be an indication of an alternative problem, such as a dragging brake or a bearing failure.



