



IWSC TECHNICAL MEMO #24-10

To: All IMSA WeatherTech SportsCar Championship Participants
 From: IMSA Competition
 Date: July 25, 2024
 Re: TPMS Status Indicators Update

One Daytona Blvd.
 Daytona Beach, FL 32114
 P: +1 (386) 310-6500



This Memo updates the syntax of the stabilization indicators for TPMS, available in the Bosch CAN data.

The stabilization indicator channels can be found in Bosch Public CAN DBC for the applicable wiring configuration and are named ...pTire_XX_Violation (where XX is fl, fr, rl, rr).

Status	Pressure	Stabilization
0	Invalid TPMS Measurement	
1	Above Limit	
2	Below Limit	No
3	Below Limit	Yes

Bit 0 was previously used as an indication of Pressure Above Limit and not stabilized, now bit 0 will indicate an invalid TPMS measurement is observed on the respective sensor.

Bit 1 was previously used as an indication of Pressure Above Limit and stabilized, now bit 1 will only indicate that the pressure is above the Michelin Preco limit as described in [Technical Memo #24-07](#).

Bits 2 and 3 remain unchanged.

