Tire Pressure Monitoring System (TPMS) Message - TPMS Nonfunctional / Temporarily Unavailable

Topic number	LI40.15-P-074659
Version	1
Function group	40.15 - Tire pressure/tire pressure monitoring
Date	4/1/22
Validity	Model series 118, 177, 243, 247, 223, 253 and 223 with code 475
Reason for change	Validity adjusted

Complaint

Fault message (yellow) in instrument cluster and TPM warning lamp. Individual or all tire pressure sensors are not recognized.

Tire pressure monitoring system nonfunctional / temporarily unavailable.

Cause

Tires with excessively-large radio signal attenuation interfere with transmission of the tire pressure sensors.

Remedy

Check if one of the following tires is installed:

Model series 118, 177, 247:

Bridgestone Turanza T005 205/55 R17 - DOT number 0722 - 0822

Bridgestone Turanza T005 225/45 R18 - DOT number 0722 - 0822

Bridgestone Turanza T005 225/40 R19 - DOT number 0722 - 0922

Bridgestone Potenza Sport 245/35 R19 - DOT number 0722 - 0822

Model series 243, 247:

Bridgestone Turanza T005 235/55 R18 - DOT number 0722 - 0922

Bridgestone Turanza T005 235/50 R19 - DOT number 0722 - 0822

Model series 253, 293:

Bridgestone Dueler H/P Sport 235/60 R18 - DOT number 0722 - 0922

Bridgestone Dueler H/P Sport 235/55 R19 - DOT number 0722 - 0822

BR223:

Bridgestone Turanza T005 255/45 R19 - DOT number 0722 - 0822

If one of the tires listed above is installed with the corresponding DOT number, replace this tire.

In accordance with the Warranty Manual, the costs for the tire shall be settled directly with the tire manufacturer.

Symptoms
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire Pressure Monito- ring Service Required
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire pressure monito- ring currently inactive
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire press. monitor temporarily unavailable
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire press. monitor in- operative No wheel sensors
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire press. monitor in- operative
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire pressure monitor currently unavailable
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire press. monitoring No wheel sensors

Control unit/fault code	
Control unit	Fault text
N88 - Tire pressure monitor (TPM)	C151C00 - The tire pressure sensors were not detected.
	U116509 - Communication with tire pressure sensor 4 has a malfunction. There is a component fault.
	U116409 - Communication with tire pressure sensor 3 has a malfunction. There is a component fault.

U116409 - Communication with tire pressure sensor 3 has a malfunction. There is a component fault. U116309 - Communication with tire pressure sensor 2 has a malfunction. There is a component fault. U116209 - Communication with tire pressure sensor 1 has a malfunction. There is a component fault.

Operation	numbers/damage codes			
Op. no.	Operation text	Time	Damage code	Note