


## Red warning message in instrument cluster "Check Tire" with tires properly inflated

Topic number	LI40.15-P-079038
Version	1
Function group	40.15 - Tire pressure/tire pressure monitoring
Date	3/18/25
Validity	Model series 254 (43 AMG)
Reason for change	

### Complaint

Red TPMS warning message in instrument cluster with "Check Tire" despite correctly set tire inflation pressures (see attachment for reference picture).

Attachments	
File	Description
TPMS IC Message.png	TPMS IC Message
	

### Cause

Excessively high minimum tire pressure values may have been stored in the tire pressure monitoring system control unit (N88).

The minimum tire pressure value is stored in the control unit in order to prevent excessively low tire inflation pressures from being set and taught in.

### Remedy

Recommission (initial startup) tire pressure monitoring system control unit (N88).

This ensures new minimum tire pressure values are stored.

### Disclaimer

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge to properly and safely perform diagnosis and repairs on Mercedes-Benz vehicles, using Mercedes-Benz

# XENTRY Tips

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approved tools and equipment. It informs service technicians about conditions that could occur in certain vehicles and provides information that could assist in proper vehicle diagnosis, service, or repair. It does not indicate that a defect is present in any vehicle referenced in this document nor does it imply warranty coverage. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or groups of vehicles, or that a described repair applies to any particular vehicle or groups of vehicles. There can be multiple causes resulting in the same or similar symptoms or conditions described in this document, and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis. The information contained in this document does not guarantee warranty coverage nor does it extend the vehicle's warranty in any way.

Symptoms
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire pressure Check tires
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire pressure Check front left tire
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire pressure Check front right tire
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire pressure Check rear left tire
Chassis/suspension > Wheels/tires > Tire pressure monitor TPM display > Display in yellow > Tire pressure Check rear right tire
Chassis/suspension > Wheels/tires > Tire pressure loss warning display > Display text, red > Tire Pressure - Check Tire

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