



Did You Know?

Recognize the Signs of a Tire Blowout and How to Prevent It

A tire blowout is one of the most dangerous incidents that can occur while driving, especially at high speeds. Besides causing the driver to lose control, it can also trigger multi-vehicle accidents. Understanding the causes, early warning signs, and preventive actions is essential for every driver to maintain road safety.

Why Tire Blowouts Happen

Below are the main factors that can cause structural failure leading to a blowout:



Incorrect Tire Pressure (under/over-inflation).



Damage From Road Conditions.



Tire Age and Wear.



Overloading the Vehicle.



Warning Signs to Watch Out

- **Visually Damage**
Cracks, worn or bald surfaces, bulges, or exposed cords are clear indicators of weakened structural integrity.
- **Unusual Noises**
A rhythmic “dug dug dug” sound while the vehicle is moving may signal internal separation or damage.
- **Vehicle Instability**
The car may sway, vibrate excessively, or feel harder to control.
- **Smoke Coming from The Tire**
Excess friction caused by internal failure may result in visible smoke, an urgent warning of imminent blowout.

Easy to Apply Tips to Prevent Tire Blowouts

To minimize the risk of tire blowouts, apply the following simple steps:

1 Check Tire Pressure Regularly
Follow the manufacturer's recommendations and check pressure at least once a week.

3 Check The Tread and Grooves
Make sure no gravel, stones, or small objects are lodged in the tire grooves.

2 Inspect Tire Condition Before Driving
Look for cracks, bulges, uneven wear, or any physical deformation.

4 Always Monitor Your Vehicle Load
Avoid carrying excessive weight to keep tire pressure and structural stress within safe limits.

Tire blowouts can be prevented through regular vehicle maintenance and by staying alert while driving. With these simple steps, your journey can be safer and more comfortable.



Protect your vehicle with Motor Vehicle Insurance from MSIG Indonesia, which is ready to provide optimal coverage for every journey, in accordance with the terms and conditions of the applicable Indonesian Motor Vehicle Insurance Policy.

Hopefully, the above information enriches your knowledge about the signs of a tire blowout and how to anticipate them. For more information about MSIG Indonesia's insurance products, please visit our official website at www.msig.co.id or call our contact center at **1500 674 (MSI)** to find comprehensive information and interactive services.



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