



VEHICLE SAFETY-Tyre Bursts / Blowouts

How to handle Tyre Bursts:

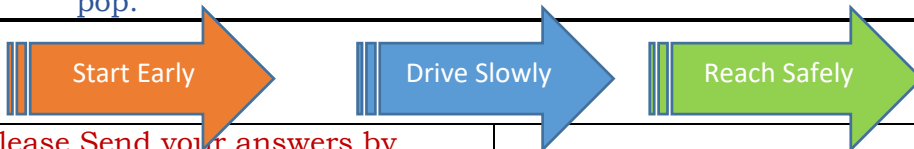
- ❖ Start with maintaining a safe driving speed; there are just no two sides to this. The lower your speed, the higher your chance of survival.
- ❖ Do NOT slam on the brake pedal. Of course, this is easier said than done, as our brains are hardwired to instinctively jam the brake pedal in an emergency. Hard braking is actually the worst thing you can do as it will further imbalance the vehicle and throw it out of control.
- ❖ Don't abruptly take your foot off the accelerator. Do it slowly & gradually. The deceleration force from a blown tyre is so strong that your car will anyway slow down rapidly. If you have engaged cruise control, be sure to disengage it immediately.
- ❖ Try your best to keep the vehicle pointed straight. Cornering or turning with a blown tyre will greatly upset the car's composure. If your car is pulling to one side, you might need to pull the steering in the opposite direction to keep it going straight. This is critical, else you risk drifting into the road divider or worse still, the opposite lane.
- ❖ Do NOT attempt to over-correct. The key is to maintain the vehicle's stability. A sharp yank of the steering wheel can result in a rollover.
- ❖ Understand that your car will behave very differently with a blown tyre. Effectively, the vehicle now has only 3 contact patches with the road (instead of 4). Any sharp inputs (steering, brake, and accelerator) must be avoided.
- ❖ Above all, try to remain as calm as possible. You shouldn't panic and you certainly shouldn't overreact. In most cases, but not always, a tyre burst is accompanied by a blast sound or a loud pop.



POINTS TO KEEP IN MIND:



- **Before Driving:**
 1. Check your vehicle and road condition for driving.
 2. Should always carry your Driving License, registration certificate, insurance certificate, pollution control certificate, permits and vehicle fitness certificates with you.
- **Vehicles Should not be drive:**
 1. During consumption of Alcohol
 2. When tired, sick or injured, angry or upset.



Please Send your answers by email to: hse@aimsgt.com
What is the most common route of entry to the body for substances that cause Industrial poisoning?
 A) Injection
 B) Absorption
 C) Ingestion
 D) Inhalation

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Last Month HSE Quiz Answer: Option B

- ✓ Muhammad PK ✓ Eliyaz Ahmed
- ✓ Mohammed Harees ✓ Jhansi Chava
- ✓ Jamsheedha ✓ Bharat Gaddam
- ✓ Hussam Mohammed

Congratulations!

