

Grinding Noise Diagnostic Report

1. Diagnosis:

Grinding noises are often caused by:

- Worn-out brake pads causing metal-on-metal contact
- Damaged CV joints or wheel bearings
- Suspension parts rubbing or corroded

This noise is critical to address as it often means parts are beyond normal wear.

2. Personalized Message:

Grinding sounds shouldn't be ignored. This could mean your brakes are fully worn and damaging rotors, or there is excessive friction in your drivetrain. Prompt action can prevent further costly repairs and ensure safety.

3. GRAVITY Level:

High - Grinding typically indicates severe wear that can escalate quickly.

4. DANGER Level:

High - Compromised braking or drivetrain components can lead to loss of vehicle control.

5. Rough Cost Estimate:

- Brake pad and rotor replacement: \$250 - \$600
- CV joint or axle replacement: \$300 - \$800
- Suspension repairs: \$200 - \$700

6. Next Recommended Step:

Try to identify if the grinding happens during braking, turning, or acceleration. Avoid driving long distances. Visit a certified mechanic urgently to prevent further mechanical damage.