

# Auto Sound Diagnosis Report

## Rattling Noise

### Diagnosis:

Rattling can be caused by loose exhaust heat shields, catalytic converters, or loose internal components in the engine bay.

### Personalized Message:

If you hear rattling under acceleration or idle, it's often something loose or detached.

### Gravity Level:

Low to Medium not always urgent, but should be checked.

### Danger Level:

Low unless parts detach while driving.

### Rough Cost Estimate:

\$0 (tighten heat shield) to \$500+ for exhaust/catalytic fixes.

### Next Recommended Step:

Use a rubber mallet or gloved hand to gently tap underbody components. If you replicate the sound, secure the part with clamps or visit a muffler shop.