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Is It Really Time for a Catalytic Converter Replacement? by [Joy Shiela](#)

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By diminishing the total amount of the harmful pollutants, catalytic converters are an essential part of a vehicle. If a catalytic converter is functioning well, it can transform these harmful emissions into something harmless to the surroundings such as a water vapor. A catalytic converter that doesn't function well on the other hand, will cause more harm than good to the surroundings.

In determining whether the catalytic converter of the vehicle needs to be changed or not, there are four pointers that you need to test on. First, you are required to check the end tubes or the body of the converter to investigate if there are rust formation or any warnings of damage. Next is to test if you can find small substrate pieces on areas other than your exhaust system. Third, you have to make sure that there are no rattling affecting the pelletized converter. The rattling will tell you whether the pellets have gone either by falling off or melting or perhaps not. Lastly, scrutinize the monolithic converter to test for any rattling sound. The rattling sound in this area could mean another thing, it may indicate separation of the substrate instead.

When you have done the four steps that feel you might have missed something, then it is time to visit a vehicle inspector. The next time you submit your vehicle for inspection, you will know if there is really indeed a failure in your vehicle's catalytic converter. When your vehicle fails to pass the inspection, then you may need to change the converter before your vehicle will be passed.

You could look for a professional to do the catalytic converter replacement in your behalf, you can look for them in the service center, local garage or the muffler shop. And if you believe in your mechanic skills then it's your decision to give it a go. In by doing this, you save yourself some cash. Do not just accept the catalytic converters specifications as provided by the OEM, you may want to exceed such terms. These converters are easily obtainable online especially those from Jeep and Ford.

Manufactured vehicles from 1975 onwards are well equipped with catalytic converters. All vehicle models must have these converters otherwise, manufacturers are breaking the law. Driving a vehicle which doesn't have a catalytic converter is illegal and just think about the pollution that you'll be contributing to the surroundings.

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A [catalytic converter](#) is an essential part of a vehicle's performance system and allows modern exhaust systems to perform with minimal pollution. [Catalytic converters](#) come from a wide variety of top-quality manufacturers like MagnaFlow.

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