

Longtime Carbon Monoxide Eliminator for Chrysler Vehicles Re-Examined: The Catalytic Converter

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Ferndale, CA ([PRWEB](#)) December 9, 2005 -- Catalytic converters, the longtime companion of Chrysler vehicles in trimming down their carbon monoxide emissions, have been getting a lot of buzz this week. News about catalytic converters giving off toxic metals must have been the reason for all of this noise. Add to that the heightened alarm brought by news about carbon monoxide poisoning. Because of these recent events, we have found it necessary to review once again the role that Chrysler catalytic converters play for Chrysler vehicles.

Catalytic converters are emissions-control products designed to reduce or to clean up the harmful exhaust emissions in gasoline-powered vehicles. Since 1975, most new gasoline-powered vehicles, including Chrysler petrol-powered vehicles, have been equipped with catalytic converters. So far, the invention has been functioning well. In fact, a majority of the catalytic converters installed in vehicles today can efficiently reduce vehicle carbon monoxide emissions by as much as 80 percent.

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Three-way catalytic converters are made up of two catalysts: the oxidation catalyst and the reduction catalyst. The reduction catalyst is usually made from platinum and rhodium and its main function is to convert nitrogen oxide emissions into less harmful products like nitrogen and oxygen. The oxidation catalyst, on the other hand, is made up of platinum and palladium. This catalyst is responsible for converting carbon monoxide and the other hydrocarbons into carbon dioxide. With both the oxidation and the reduction catalysts present in a single emissions-control product, three-way catalytic converters can efficiently filter out the engine's exhausts and convert them to less harmful substances.

Because of their importance in controlling emission levels in vehicles, Chrysler catalytic converters have long been used as standard components for Chrysler vehicles. Aside from these original components, there are also aftermarket Chrysler catalytic converters that may be used as replacements to the original equipment.

Among those companies that continuously provide Chrysler owners with solutions for all of their Chrysler catalytic converter needs is Auto Parts Wholesale. <http://www.carpartswholesale.com> is a major online auto parts supplier of high quality and high performance Chrysler catalytic converters. The online company also offers a lot of other Chrysler parts and accessories, including Chrysler electrical parts, engine parts, exhaust parts and others.

But as news about catalytic converters giving off toxic metals continues to circulate, the company is bracing itself for a reduction in catalytic converter demand. This should not happen though because catalytic converters remain to be the most dependable product for carbon monoxide emission reduction. Further, advance studies



are yet to be released about the toxic metal findings in catalytic converters.

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