



SECURED BY DESIGN SECURITY ADVICE GUIDE

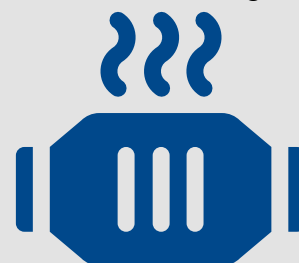
Catalytic Converter Theft

Precious metals such as rhodium, platinum and palladium are used in catalytic converters. The price of some of these metals has risen sharply in recent years and as a result has led to an increase in the theft of catalytic converters.

Cars that are most often targeted are hybrid vehicles, as these vehicles have two power sources, so the catalytic converter is used less frequently. The metals are less likely to corrode, meaning they are worth more and therefore more attractive to thieves.

Hybrid cars, Vans and SUV's are particularly at risk, as the ride height makes access to the exhaust system beneath them easier.

On diesel cars, the diesel oxidation catalyst is often integrated with the Diesel Particulate Filter (DPF) and there is evidence that these are being stolen for their scrap value too.



How you can prevent it



To keep your vehicle safe, ask your manufacturer or dealer if they can give you any advice on locks or guards to protect the catalytic converters under the vehicle.



For safety reasons, any products will need to be approved by the vehicle manufacturer for use on your vehicle model and you should also make your insurance company aware of any vehicle modifications.



Once an unmarked converter has been removed from a vehicle it's quite difficult to match it to that vehicle, as there aren't any distinguishing marks. Security marking of catalytic converters is possible with a heat resistant marking system and is best applied by a garage when the vehicle is being serviced.



SBD Member companies that provide catalytic converter protection and marking systems

Catalytic Converter Marking System

<https://www.securedbydesign.com/component/sbd/?view=productdetail&product=a051i000003aEhjAAE>

CATLOC Catalytic Converter Theft Protection

<https://www.securedbydesign.com/member-companies/sbd-members?view=companydetail&account=0011i00000vaocaAAA>

For further advice about any of the security tips listed above, or to find out how to buy police recognised security products, visit
www.securedbydesign.com