

ACTIVE SUSPENSION SYSTEM TESTING

We, KnowMotive, appointed by General Motors as the Manufacturer's Representative of Cadillac, Corvette, HUMMER and Chevrolet (North American sourced) vehicles in the European Economic Area (EEA) and Switzerland, herewith declare that the below mentioned vehicle, is equipped with a Real Time Damping Magnetic Ride Control (MRC) active suspension system.

Make : Cadillac
Model : XLR (GMX-215)
VIN :

Vehicles which are equipped with so called Computer Command Ride (CCR), Speed Sensitive Suspension (SSS) or Magnetic Ride Control (MRC) active suspension systems are using a combination of sensors, as well as steering wheel and braking inputs from the driver and an onboard computer to provide real-time, continuous control of vehicle suspension damping. In general active suspension systems are designed to respond on the vehicle's dynamic movements and providing superior ride, handling and control during real-live driving conditions. Therefore static testing on shock absorber/suspension test benches may result into unreasonable lack of suspension damping, while actually the active suspension system is proper functioning.

As a consequence vehicles equipped with active suspension systems may fail during static testing, although the active suspension system actually does not have any defaults and is proper functioning while driving.

Olst, October 15th, 2013

Yours faithfully,