



**2005-02 Chevy Trailblazer; GMC Envoy; 2004-02 Oldsmobile Bravada**

**Aftermarket Alarm System May Be Causing Misfires**

General Motors Service Bulletin 02-06-05-004b dated February 14, 2006 states that GM Engineers have determined aftermarket alarm systems incorrectly installed in certain vehicles have potential to cause misfire codes and damage to the catalytic converter.

These alarm systems utilize mechanical relays and normal vehicle movement can trigger these relays to engage and disengage the ignition circuit while the vehicle is in motion. Over time this can cause misfires and ultimately damage the catalytic converter assembly.

These vehicles may or may not display DTC P0300, P1380 or P1381.

It is recommended that the absence of any misfire is confirmed on such vehicle prior to catalytic converter replacement.

**For complete details, please consult GM TSB 02-06-05-004b.**