



ENGINEERED SOLUTIONS

Bulletin BES 00-19

Chevy, GMC, Olds trucks

Subject: ABS – Multiple codes

Vehicles Involved: 00 Chevy S10 Blazer
00 GMC Envoy, Jimmy, Sonoma
00 Oldsmobile Bravada

Condition: EBCM setting multiple ABS diagnostic codes

Repair Procedure:

On the vehicles listed, the wiring harness may be routed too close to the exhaust manifold on the driver's side of the vehicle. The heat from the manifold may melt the ABS wiring harness, causing high resistance in the ABS circuits and/or short circuits to ground.

When the EBCM performs a self-test, it will detect the resistance and shorts in the circuits and set multiple codes pertaining to the faulty circuits.

If the wiring harness shows signs of being exposed to high temperatures, check all of the circuits and repair as necessary. Reposition and secure the harness away from the manifold to prevent a recurrence.

Clear all codes with a scan tool and drive the vehicle to ensure repair is complete. If no codes return, repair is completed.