



SERVICE PLUS TECHNICAL BULLETIN

Manufacturer: General Motors

Service Plus Group: 09-04-0105

Subject: Other - Gauges

Model: 2001-2004 Cadillac Trucks
1999-2004 Chevrolet and GMC Trucks
2004-2005 HUMMER H2
with Gasoline Engine (VINs X, V, T, U, N, G - RPOs LU3, LR4, LM7, LQ4, LQ9 or L18)

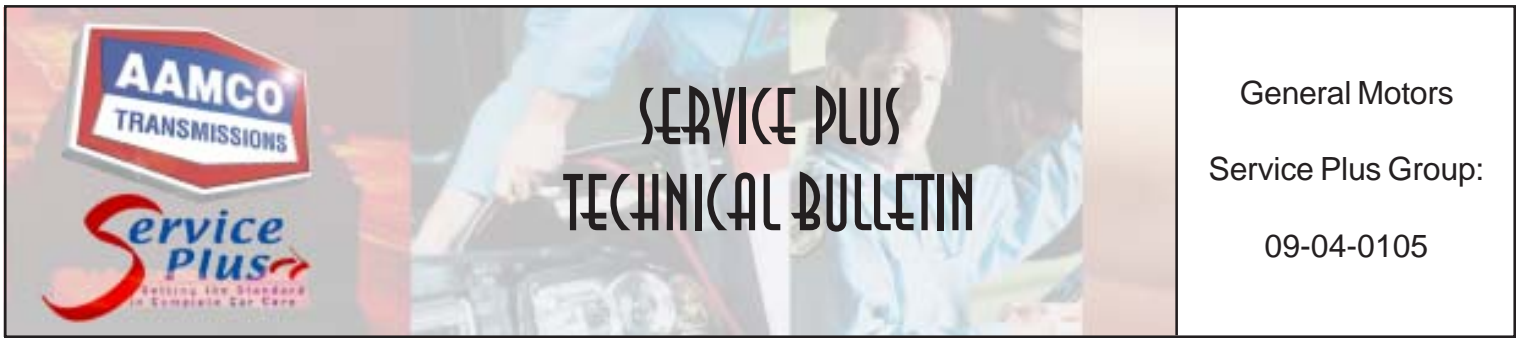
Some customers may comment on the vehicle staling and will not restart, vehicle ran out of fuel, vehicle appears to be out of fuel but the fuel gauge reads above empty. The fuel gauge may read 1/4 tank. The cause of these conditions may be contamination. Contamination on the fuel sending card may cause inaccurate/incorrect fuel gauge readings.

Follow the service procedure below for diagnosis and repair of this concern.

1. Confirm that the vehicle is actually out of fuel.
2. If testing reveals that the fuel gauge is operating correctly, replace the fuel sensor assembly and auxiliary tank fuel level sensor, if equipped.
3. Replace the fuel level sensor.

NOTE Refer to appropriate GM Service Information for all repairs.

CONTINUED...



SERVICE PLUS TECHNICAL BULLETIN

General Motors
Service Plus Group:
09-04-0105

Part Number	Description
89060635	Sensor Assembly, Aux Tank, Rear 2001-2003 360364, 0353, Cab/Chassis, Reg. and Ext Cab with LQ4 or L18 and minus NQZ (with aux fuel tank)
89060636	Sensor Assembly, Main Tank, Side 2001-2003 360364, 0353, Cab/Chassis, Reg. and Ext Cab with LQ4 or L18 and without K53 (robust fuel system)
89060637	Sensor Assembly, Main Tank, Side 2000-2003 159259, 0636, C/K, Long Wheel Base Utility with LM7 or LQ4 or LQ9 or L18 and without K53 (robust fuel system)
89060638	Sensor Assembly, Main Tank, Side 2000-2003 157 06, C/K, Short Wheel Base Utility with LM7 or LQ4 or LQ9 or L18 and without K53 (robust fuel system)

Part Number	Description
89060640	Sensor Assembly, Main Tank, Side 1999-2003 100200300 034353, C/K, 2 Dr, 4 Dr and Ext Cab Pickup with LU3 or LR4 or LM7 or LQ4 or LQ9 or L18 and - K53 (without robust fuel system) 2004 100 0353, C/K, Long Wheel Base Utility with LM7 or LQ4 or LQ9 or L18 and without K53 (robust fuel system)
88965384	Sensor Assembly 2004-2005 HUMMER H2