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2005 Cadillac CTS



Subject: **Info - Usage of E85 Fuels in GM Vehicles #05-06-04-035A - (03/09/2006)**

Models: **1997-2007 All GM Cars and Trucks**
 2003-2007 HUMMER H2
 2006-2007 HUMMER H3
 1997-2007 Isuzu NPR Commercial Medium Duty Trucks
 2005-2007 Saab 9-7X
 1997-2007 All Saturn Vehicles

This bulletin is being revised to update the model years and models and also the E85 Compatible Vehicle list. Please discard Corporate Bulletin #05-06-04-035 (Section 06 -- Engine).

Customer Interest in E85 Fuel

Many customers have inquired if they are able to use E85 fuel in non-E85 compatible vehicles. Only vehicles designated for use with E85 should use E85 blended fuel. E85 compatibility is designated for vehicles that are certified to run on up to 85% ethanol and 15% gasoline. All other gasoline engines are designed to run on fuel that contains no more than 10% ethanol. Use of fuel containing greater than 10% ethanol in non-E85 designated vehicles can cause driveability issues, service engine soon indicators as well as increased fuel system corrosion.

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E85 Compatible Vehicles

The only E85 compatible vehicles produced by General Motors are:

- 2000-2002 S-Series pickups with 2.2L (VIN 5- RPO L43)
- 2002-2005 full-size pickups and utilities with 5.3L (VIN Z -- L59)
- 2006 Chevrolet Avalanche, Silverado, Suburban, Tahoe with 5.3L (VIN Z -- RPO L59)
- 2006 Chevrolet Impala, Monte Carlo with 3.5L (VIN K -- RPO LZE)
- 2006 GMC Sierra, Yukon, Yukon XL with 5.3L (VIN Z -- RPO L59)
- 2007 Chevrolet Avalanche, Suburban, Tahoe with 5.3L (VINs 0, 3 -- RPOs LMG, LC9)
- 2007 GMC Yukon, Yukon XL with 5.3L (VINs 0, 3 -- RPOs LMG, LC9)
- 2007 Chevrolet Impala, Monte Carlo with 3.5L (VIN K -- RPO LZE)
- 2007 Saturn Relay, Buick Terraza, Chevrolet Uplander, Pontiac Montana SV6 (Canada Only) with 3.9L (VIN W -- RPO LGD)

Notice:

- Only vehicles that are listed in the E85 Compatible Vehicles section of this bulletin are E85 compatible.
- All other gasoline and diesel engines are NOT E85 compatible.
- Use of fuel containing greater than 10% ethanol in non-E85 designated vehicles can cause driveability issues, service engine soon indicators as well as increased fuel system corrosion.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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