

fuels as transportation fuels by consumers, and the production of alternative fuel powered motor vehicles;

- (2) Consumer acceptability;
- (3) Economic practicability;
- (4) Technology;
- (5) Environmental impact;
- (6) Safety;
- (7) Driveability; and
- (8) Performance.

(h) If the Administrator grants the petition, the petitioner is notified in writing, specifying the reduced minimum driving range, and specifying the model years for which the reduced driving range applies. The Administrator also publishes a notice of the grant of the petition in the FEDERAL REGISTER and the reasons for the grant.

(i) If the Administrator denies the petition, the petitioner is notified in writing. The Administrator also publishes a notice of the denial of the petition in the FEDERAL REGISTER and the reasons for the denial.

[63 FR 66069, Dec. 1, 1998, as amended at 75 FR 25728, May 7, 2010]

§ 538.8 Gallon Equivalents for Gaseous Fuels.

The gallon equivalent of gaseous fuels, for purposes of calculations made under 49 U.S.C. 32905, are listed in Table I:

TABLE I—GALLON EQUIVALENT MEASUREMENTS FOR GASEOUS FUELS PER 100 STANDARD CUBIC FEET

Fuel	Gallon equivalent measurement
Compressed Natural Gas	0.823
Liquefied Natural Gas	0.823
Liquefied Petroleum Gas (Grade HD-5)*	0.726
Hydrogen	0.259
Hythane (Hy5)	0.741

* Per gallon unit of measure.

§ 538.9 Dual fuel vehicle incentive.

The application of 49 U.S.C. 32905(b) and (d) to qualifying dual fuel vehicles is extended to the 2005, 2006, 2007, and 2008 model years.

[69 FR 7703, Feb. 19, 2004]

PART 541—FEDERAL MOTOR VEHICLE THEFT PREVENTION STANDARD

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AUTHORITY: 49 U.S.C. 33101, 33102, 33103, 33105; delegation of authority at 49 CFR 1.50.

SOURCE: 50 FR 43190, Oct. 24, 1985, unless otherwise noted.

§ 541.1 Scope.

This standard specifies performance requirements for identifying numbers or symbols to be placed on major parts of certain passenger motor vehicles.

§ 541.2 Purpose.

The purpose of this standard is to reduce the incidence of motor vehicle thefts by facilitating the tracing and recovery of parts from stolen vehicles.

§ 541.3 Application.

(a) Except as provided in paragraph (b) and (c) of this section, this standard applies to the following:

(1) Passenger motor vehicle parts identified in § 541.5(a) that are present in:

- (i) Passenger cars; and
- (ii) Multipurpose passenger vehicles with a gross vehicle weight rating of 6,000 pounds or less; and