

(2) If the final-stage manufacturer places the portion of the body including the windshield and front seat side windows on the incomplete automobile, that manufacturer shall attach the fuel economy label furnished by the incomplete automobile manufacturer under §529.4(c)(2) or by the last intermediate manufacturer under §529.5(d)(2) or the fuel economy label prepared by the final-stage manufacturer under paragraph (c)(1) of this section, as appropriate, to that automobile in accordance with 40 CFR part 600.

(3) The final-stage manufacturer shall attach to the completed automobile in accordance with 40 CFR part 600 a fuel economy label identical to the label that is required under this part to have been prepared by the manufacturer considered under this part to be the manufacturer of that automobile if:

(i) The portion of the body including the windshield and front seat side windows was added to the completed automobile by a previous manufacturer;

(ii) The final-stage manufacturer's manufacturing operations do not cause that automobile to exceed either of the maxima specified in paragraph (c)(1) of this section; and

(iii) That fuel economy label is not on that automobile when received by that manufacturer or is removed from that automobile while it is in the possession of that manufacturer.

PART 531—PASSENGER AUTOMOBILE AVERAGE FUEL ECONOMY STANDARDS

- Sec.
- 531.1 Scope.
- 531.2 Purpose.
- 531.3 Applicability.
- 531.4 Definitions.
- 531.5 Fuel economy standards.
- 531.6 Measurement and calculation procedures.

AUTHORITY: 49 U.S.C. 32902, delegation of authority at 49 CFR 1.50.

SOURCE: 42 FR 33552, June 30, 1977, unless otherwise noted.

§531.1 Scope.

This part establishes average fuel economy standards pursuant to section 502 (a) and (c) of the Motor Vehicle In-

formation and Cost Savings Act, as amended, for passenger automobiles.

[43 FR 28204, June 29, 1978]

§531.2 Purpose.

The purpose of this part is to increase the fuel economy of passenger automobiles by establishing minimum levels of average fuel economy for those vehicles.

§531.3 Applicability.

This part applies to manufacturers of passenger automobiles.

§531.4 Definitions.

(a) *Statutory terms.* (1) The terms *average fuel economy*, *manufacture*, *manufacturer*, and *model year* are used as defined in section 501 of the Act.

(2) The terms *automobile* and *passenger automobile* are used as defined in section 501 of the Act and in accordance with the determination in part 523 of this chapter.

(b) *Other terms.* As used in this part, unless otherwise required by the context—

(1) *Act* means the Motor Vehicle Information and Cost Savings Act, as amended by Pub. L. 94-163.

§531.5 Fuel economy standards.

(a) Except as provided in paragraph (b) of this section, each manufacturer of passenger automobiles shall comply with the following standards in the model years specified:

Model year	Average fuel economy standard (miles per gallon)
1978	18.0
1979	19.0
1980	20.0
1981	22.0
1982	24.0
1983	26.0
1984	27.0
1985	27.5
1986	26.0
1987	26.0
1988	26.0
1989	26.5
1990 and thereafter	27.5

(b) The following manufacturers shall comply with the standards indicated below for the specified model years:

- (1) Avanti Motor Corporation.

AVERAGE FUEL ECONOMY STANDARD

Model year	Miles per gallon
1978	16.1
1979	14.5
1980	15.8
1981	18.2
1982	18.2
1983	16.9
1984	16.9
1985	16.9

(2) Rolls-Royce Motors, Inc.

Model year	Average fuel economy standard (miles per gallon)
1978	10.7
1979	10.8
1980	11.1
1981	10.7
1982	10.6
1983	9.9
1984	10.0
1985	10.0
1986	11.0
1987	11.2
1988	11.2
1989	11.2
1990	12.7
1991	12.7
1992	13.8
1993	13.8
1994	13.8
1995	14.6
1996	14.6
1997	15.1
1998	16.3
1999	16.3

(3) Checker Motors Corporation.

AVERAGE FUEL ECONOMY STANDARD

Model year	Miles per gallon
1978	17.6
1979	16.5
1980	18.5
1981	18.3
1982	18.4

(4) Aston Martin Lagonda, Inc.

AVERAGE FUEL ECONOMY STANDARD

Model year	Miles per gallon
1979	11.5
1980	12.1
1981	12.2
1982	12.2
1983	11.3
1984	11.3
1985	11.4

(5) Excalibur Automobile Corporation.

AVERAGE FUEL ECONOMY STANDARD

Model year	Miles per gallon
1978	11.5
1979	11.5
1980	16.2
1981	17.9
1982	17.9
1983	16.6
1984	16.6
1985	16.6

(6) Lotus Cars Ltd.

Model year	Average fuel economy standard (miles per gallon)
1994	24.2
1995	23.3

(7) Officine Alfieri Maserati, S.p.A.

AVERAGE FUEL ECONOMY STANDARD

Model year	Miles per gallon
1978	12.5
1979	12.5
1980	9.5
1984	17.9
1985	16.8

(8) Lamborghini of North America.

AVERAGE FUEL ECONOMY STANDARD

Model year	Miles per gallon
1983	13.7
1984	13.7

(9) LondonCoach Co., Inc.

AVERAGE FUEL ECONOMY STANDARD

Model year	Miles per gallon
1985	21.0
1986	21.0
1987	21.0

(10) Automobili Lamborghini S.p.A./ Vector Aeromotive Corporation.

Model year	Average fuel economy standard (miles per gallon)
1995	12.8
1996	12.6
1997	12.5

(11) Dutcher Motors, Inc.

§ 531.6

Model year	Average fuel economy standard (miles per gallon)
1986	16.0
1987	16.0
1988	16.0
1992	17.0
1993	17.0
1994	17.0
1995	17.0

(12) MedNet, Inc.

Model year	Average fuel economy standard (miles per gallon)
1996	17.0
1997	17.0
1998	17.0

(13) Vector Aeromotive Corporation.

Model year	Average fuel economy standard (miles per gallon)
1998	12.1

(14) Qvale Automotive Group Srl.

Model year	Average fuel economy standard (miles per gallon)
2000	22.0
2001	22.0

[43 FR 28204, June 29, 1978, as amended at 46 FR 18721, Mar. 26, 1981; 47 FR 55685, Dec. 13, 1982; 51 FR 35620, Oct. 6, 1986; 53 FR 39302, Oct. 6, 1988; 55 FR 12486, Apr. 4, 1990; 55 FR 34018, Aug. 21, 1990; 56 FR 37479, Aug. 7, 1991; 60 FR 47878, Sept. 15, 1995; 61 FR 4370, Feb. 6, 1996; 61 FR 67492, Dec. 23, 1996; 62 FR 17101, Apr. 9, 1997; 62 FR 37154, July 11, 1997; 64 FR 12092, Mar. 11, 1999; 65 FR 58484, Sept. 29, 2000]

§ 531.6 Measurement and calculation procedures.

(a) The average fuel economy of all passenger automobiles that are manufactured by a manufacturer in a model year shall be determined in accordance with procedures established by the Administrator of the Environmental Protection Agency under section 502(a)(1) of the Act and set forth in 40 CFR part 600.

(b) A manufacturer that is eligible to elect a model year in which to include value added in Mexico as domestic

49 CFR Ch. V (10–1–06 Edition)

value, under subparagraphs (B)(i) and (B)(iii) of 49 U.S.C. 32904(b)(3), shall notify the Administrators of the Environmental Protection Agency and the National Highway Traffic Safety Administration of its election not later than 60 days before it begins production of automobiles for the model year. If an eligible manufacturer does not elect a model year before January 1, 2004, any value added in Mexico will be considered domestic value for automobiles manufactured in the next model year beginning after January 1, 2004, and in subsequent model years.

[42 FR 33552, June 30, 1977, as amended at 64 FR 27203, May 19, 1999]

PART 533—LIGHT TRUCK FUEL ECONOMY STANDARDS

Sec.

- 533.1 Scope.
- 533.2 Purpose.
- 533.3 Applicability.
- 533.4 Definitions.
- 533.5 Requirements.
- 533.6 Measurement and calculation procedures.

APPENDIX A TO PART 533—EXAMPLE OF CALCULATING COMPLIANCE UNDER § 533.5 PARAGRAPH (G)

AUTHORITY: 49 U.S.C. 32902; delegation of authority at 49 CFR 1.50.

§ 533.1 Scope.

This part establishes average fuel economy standards pursuant to section 502(b) of the Motor Vehicle Information and Cost Savings Act, as amended, for light trucks.

[42 FR 13807, Mar. 14, 1977, as amended at 43 FR 12013, Mar. 23, 1978]

§ 533.2 Purpose.

The purpose of this part is to increase the fuel economy of light trucks by establishing minimum levels of average fuel economy for those vehicles.

[42 FR 13807, Mar. 14, 1977, as amended at 43 FR 12013, Mar. 23, 1978]

§ 533.3 Applicability.

This part applies to manufacturers of light trucks.

[42 FR 13807, Mar. 14, 1977, as amended at 43 FR 12013, Mar. 23, 1978]