

any vehicle operated exclusively on a rail or rails), and that either—

(1) Is rated at 6,000 pounds gross vehicle weight or less; or

(2) Which—

(i) Is rated more than 6,000 pounds gross vehicle weight, but less than 10,000 pounds gross vehicle weight,

(ii) Is a type of vehicle for which the Administrator determines, under paragraph (b) of this section, average fuel economy standards are feasible, and

(iii)(A) Is a type of vehicle for which the Administrator determines, under paragraph (b) of this section, average fuel economy standards will result in significant energy conservation, or

(B) Is a type of vehicle which the Administrator determines, under paragraph (b) of this section, is substantially used for the same purposes as vehicles described in paragraph (a)(1) of this section.

(b) The following vehicles rated at more than 6,000 pounds and less than 10,000 pounds gross vehicle weight are determined to be automobiles:

(1) Vehicles which would satisfy the criteria in § 523.4 (relating to passenger automobiles) but for their gross vehicle weight rating.

(2) Vehicles which would satisfy the criteria in § 523.5 (relating to light trucks) but for their gross vehicle weight rating, and which

(i) Have a basic vehicle frontal area of 45 square feet or less,

(ii) Have a curb weight of 6,000 pounds or less,

(iii) Have a gross vehicle weight rating of 8,500 pounds or less, and

(iv) Are manufactured during the 1980 model year or thereafter.

(Sec. 9, Pub. L. 89-670, 80 Stat. 981 (49 U.S.C. 1657); sec. 301, Pub. L. 94-163, 89 Stat. 901 (15 U.S.C. 2002); delegation of authority at 41 FR 25015, June 22, 1976)

[42 FR 38362, July 28, 1977, as amended at 43 FR 12013, Mar. 23, 1978; 44 FR 4493, Jan. 2, 1979]

**§ 523.4 Passenger automobile.**

A passenger automobile is any automobile (other than an automobile capable of off-highway operation) manufactured primarily for use in the trans-

portation of not more than 10 individuals.

(Sec. 301, Pub. L. 94-163, 80 Stat. 901 (15 U.S.C. 2001))

[42 FR 38362, July 28, 1977]

**§ 523.5 Light truck.**

(a) A light truck is an automobile other than a passenger automobile which is either designed for off-highway operation, as described in paragraph (b) of this section, or designed to perform at least one of the following functions:

(1) Transport more than 10 persons;

(2) Provide temporary living quarters;

(3) Transport property on an open bed;

(4) Provide greater cargo-carrying than passenger-carrying volume; or

(5) Permit expanded use of the automobile for cargo-carrying purposes or other nonpassenger-carrying purposes through the removal of seats by means installed for that purpose by the automobile's manufacturer or with simple tools, such as screwdrivers and wrenches, so as to create a flat, floor level, surface extending from the forwardmost point of installation of those seats to the rear of the automobile's interior.

(b) An automobile capable of off-highway operation is an automobile—

(1)(i) That has 4-wheel drive; or

(ii) Is rated at more than 6,000 pounds gross vehicle weight; and

(2) That has at least four of the following characteristics (see Figure 1) calculated when the automobile is at curb weight, on a level surface, with the front wheels parallel to the automobile's longitudinal centerline, and the tires inflated to the manufacturer's recommended pressure—

(i) Approach angle of not less than 28 degrees.

(ii) Breakover angle of not less than 14 degrees.

(iii) Departure angle of not less than 20 degrees.

(iv) Running clearance of not less than 20 centimeters.