

## Environmental Protection Agency

## § 86.406-78

*Example:* Section 86.411-78 applies to 1978 and subsequent model years until it is superseded. If a §86.411-81 is promulgated it would take effect beginning with 1981; §86.411-78 would apply to years 1978 through 1980.

(b) A reference to a section without a year designation implies the appropriate model year.

*Example:* When considering 1979 vehicles a reference to §86.411 implies §86.411-79. However if no §86.411-79 has been promulgated then §86.411-78 is implied; See paragraph (a) of this section.

### § 86.405-78 Measurement system.

(a) This subpart and subpart F have been written using System International (SI) units. SI units will be used to determine compliance with these regulations. English equivalents have been indicated solely for the user's convenience.

(b) [Reserved]

### § 86.406-78 Introduction, structure of subpart, further information.

(a) This subpart contains general provisions regulating the emission of air pollution from new motorcycles. Test procedures are found in subpart F.

(b) Several discrete concepts are addressed:

(1) *Requirements.* Sections 86.407 to 86.415.

(2) *Application for certification.* Sections 86.416 and 86.417.

(3) *Test fleet selection.* Sections 86.418 to 86.423.

(4) *Service accumulation, testing, maintenance, certification.* Sections 86.424 to 86.439.

(5) *Administrative provisions.* Sections 86.440 to 86.444.

(c) The certification procedure to be followed depends upon the manufacturer's projected sales.

(1) New motorcycles, produced by a manufacturer whose projected U.S. sales of motorcycles is 10,000 or more units (for the model year in which certification is sought) shall demonstrate compliance with all general standards and all specific emission requirements before they can be sold in the United States. The manufacturer is required to submit an application with sales data, product information, required maintenance, testing and service accumulation procedures. The Adminis-

trator will select vehicle(s) which will represent the manufacturer's product line. The manufacturer is required to construct these vehicles to be representative of actual production. Service is accumulated and emission tests performed with data submitted to the Administrator. The Administrator may run his own tests to confirm the manufacturer's results. The Administrator will review the data and either grant or deny certification. If the manufacturer wishes to make changes to a certified vehicle, or to produce a new vehicle, the Administrator must be notified. The Administrator may require testing to demonstrate continued compliance with emission standards. Each vehicle must be labeled with tune up specifications and the purchaser must be supplied with maintenance instructions. Also, information on production vehicles must be supplied to the Administrator.

(2) New motorcycles produced by a manufacturer whose projected U.S. sales of motorcycles is less than 10,000 units (for the model year in which certification is sought) shall meet both the general standards and specific emission requirements described in §§86.401 through 86.417, §86.425, §86.437, and §§86.440 through 86.444 of this subpart before they can be sold in the United States. The manufacturer is required to submit an application containing a statement that his vehicles conform to the applicable emission standards. The manufacturer is required to retain in his records, but not submit with the application, valid emission test data which support his statement. The Administrator will review the application and either grant or deny certification. Each vehicle must be labeled with tune up specifications and the purchaser must be supplied with maintenance instructions. Also, information on production vehicles must be supplied to the Administrator.

(d) Manufacturers who are considering an application should contact: Director, Vehicle Programs and Compliance Division, Environmental Protection Agency, 2565 Plymouth Rd., Ann Arbor, Michigan 48105 and state whether he/she plans to certify for total sales of greater than or less than

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10,000 vehicles for the applicable model year.

[42 FR 1126, Jan. 5, 1977, as amended at 63 FR 11849, Mar. 11, 1998]

**§ 86.407-78 Certificate of conformity required.**

(a) *General requirement.* Every new motorcycle manufactured for sale, sold, offered for sale, introduced or delivered for introduction into commerce, or imported into the United States which is subject to any of the standards prescribed in this subpart is required to be covered by a certificate of conformity issued pursuant to this subpart, except as specified in paragraph (b) of this section, or otherwise exempted from this requirement.

(b) *Interim personal use exemption.* An individual may manufacture one motorcycle for personal use without a certificate of conformity, subject to the following provisions:

(1) The motorcycle may not be manufactured from a certified motorcycle. The motorcycle may not be manufactured from a partially complete motorcycle that is equivalent to a certified motorcycle, unless the emission controls are included in the final product. The motorcycle must be manufactured primarily from unassembled components, but may incorporate some preassembled components. For example, fully preassembled transmissions may be used.

(2) The motorcycle may not be sold within five years of the date of final assembly.

(3) No individual may manufacture more than one motorcycle during his or her lifetime under this exemption. This restriction applies with respect to the person who purchases the components and/or uses the motorcycle, rather than to the person(s) who actually assemble(s) the motorcycle.

(4) This exemption may not be used to circumvent the requirements of paragraph (a) of this section or the requirements of the Clean Air Act. For example, this exemption would not cover a case in which an entity purchases a kit, assembles the kit, and then sells it to another party; this would be considered to be the sale of the complete motorcycle.

(c) *Interim display exemptions.* Uncertified custom motorcycles that are used solely for display purposes are exempt from the standards provided they conform to the requirements of this paragraph (c). Unless a certificate of conformity has been received for such motorcycles, they may not be operated on the public streets or highways except for that operation incident and necessary to the display purpose.

(1) No request is necessary for display motorcycles that will not be sold or leased.

(2) The following requirements apply for exempting display motorcycles that will be sold or leased:

(i) Manufacturers planning to sell motorcycles for display must notify EPA of their intent to do so before they sell any exempted motorcycles. They must also maintain sales records of exempted motorcycles for at least three years and make them available to EPA upon request.

(ii) No manufacturer may sell or lease more than 24 exempted display motorcycles in any single calendar year.

(iii) Anyone selling or leasing a motorcycle exempt under this paragraph (c) must ensure that the buyer or lessee agrees to comply with the display exemption terms in the regulations.

(3) Each motorcycle exempt under this paragraph (c) must include a label that identifies the manufacturer and includes the following statement: THIS MOTORCYCLE IS EXEMPT FROM EPA EMISSION REQUIREMENTS. ITS USE ON PUBLIC ROADS IS LIMITED PURSUANT TO 40 CFR 86.407-78(c). EPA may allow manufacturers to locate the label in a location where it is obscured or hidden by a readily removable component. For example, EPA may allow the label to be located under the seat.

(4) As described in 40 CFR part 1051, motorcycles that are not considered to be motor vehicles according to 40 CFR 85.1703(a) may be exempt under this paragraph (c) from the standards and requirements of 40 CFR part 1051. Such motorcycles shall be combined with the manufacturer's highway motorcycles with respect to the sales restriction described in paragraph (c)(2)(ii) of this section.