

noise control systems on vehicles subject to this part.

[45 FR 86708, Dec. 31, 1980, as amended at 47 FR 57721, Dec. 28, 1982]

**§ 205.162-3 Instructions for maintenance, use, and repair.**

(a)(1) The manufacturer must provide to the purchaser of each vehicle covered by this subpart written instructions for the proper maintenance, use, and repair of the vehicle in order to provide reasonable assurance of the elimination or minimization of noise emission degradation throughout the life of the vehicle.

(2) The purpose of the instructions is to inform purchasers and mechanics of the acts necessary to reasonably assure that degradation of noise emission level is eliminated or minimized during the life of the vehicle. Manufacturers shall prepare the instructions with this purpose in mind. The instructions shall be clear and, to the extent practicable, written in non-technical language.

(3) The instructions must not be used to secure an unfair competitive advantage. They shall not restrict replacement equipment to original equipment or restrict service to dealer service unless such manufacturer makes public the performance specifications on such equipment.

(b) For the purpose of encouraging proper maintenance, the manufacturer must provide a record or log book which shall contain a schedule for the performance of all required noise emission control maintenance. Space must be provided in this record book so that the purchaser can note what maintenance was done, by whom, where, and when.

[45 FR 86708, Dec. 31, 1980, as amended at 47 FR 57722, Dec. 28, 1982]

**§ 205.163 Recall of noncomplying motorcycles; relabeling of mislabeled motorcycles.**

(a) Pursuant to section 11(d)(1) of the Act, the Administrator may issue an order to the manufacturer to recall, repair, modify, or relabel any vehicles distributed in commerce which are not in compliance with this subpart.

(b) A recall order issued under this section shall be based upon a determination by the Administrator that

vehicles of a specified category, configuration, or class which do not conform to the regulations or are improperly labeled have been distributed in commerce. This determination may be based on: (1) A technical analysis of the noise emission characteristics of the category, configuration, or class in question; or (2) any other relevant information, including test data.

(c) For the purpose of this section, noise emissions are to be measured by the appropriate test procedure prescribed in appendix I prior to sale or any other test which has been demonstrated to correlate with the prescribed test procedure in accordance with § 205.154.

(d) Any order to recall shall be issued only after notice and an opportunity for a hearing.

(e) All cost, including labor and parts, associated with the recall and repair or modification of noncomplying vehicles and relabeling of mislabeled vehicles under this section shall be borne by the manufacturer.

(f) This section shall not limit the discretion of the Administrator to take any other actions which are authorized by the Act.

APPENDIX I TO SUBPARTS D AND E—MOTORCYCLE NOISE EMISSION TEST PROCEDURES [NOTE]

EDITORIAL NOTE: The text of appendix I follows subpart E.

**Subpart E—Motorcycle Exhaust Systems**

AUTHORITY: Sec. 6 of the Noise Control Act (42 U.S.C. 4905).

SOURCE: 45 FR 86718, Dec. 31, 1980, unless otherwise noted.

**§ 205.164 Applicability.**

(a) Except as otherwise provided in these regulations, the provisions of this subpart apply to any motorcycle replacement exhaust system or motorcycle replacement exhaust system component which:

(1) Meets the definition of the term "new product" in the Act; and

(2) Is designed and marketed for use on any motorcycle subject to the provisions of subpart D of this part.

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(b) The provisions of §205.169 additionally apply to the motorcycle exhaust systems originally installed on vehicles subject to the requirements of subpart D of this part.

(c) The provisions of §205.169(d)(3) additionally apply to motorcycle replacement exhaust systems manufactured after January 1, 1983 that are designed and marketed for use on motorcycles manufactured before January 1, 1983.

(d) Except as provided for in §205.169, the provisions of this subpart do not apply to exhaust systems which are designed and marketed solely for use on competition motorcycles as defined in §205.151(a)(3).

(e) The provisions of the subpart do not apply to exhaust header pipes sold as separate products.

**§ 205.165 Definitions.**

(a) As used in this subpart, all terms not defined herein have the meaning given them in subpart D of this part or in the Act.

(1) *Category* means a group of exhaust systems which are identical in all material aspects with respect to the parameters listed in §205.168 of this subpart.

(2) *Exhaust header pipe* means any tube of constant diameter which conducts exhaust gas from an engine exhaust port to other exhaust system components which provide noise attenuation. Tubes with cross connections or internal baffling are not considered to be “exhaust header pipes.”

(3) *Failing exhaust system* means that, when installed on any Federally regulated motorcycle for which it is designed and marketed, that motorcycle and exhaust system exceed the applicable standards.

(4) *Federally regulated motorcycle* means, for the purpose of this subpart, any motorcycle subject to the noise standards of subpart D of this part.

(5) *Federal standards* means, for the purpose of this subpart, the standards specified in §205.152(a)(1), (2) and (3).

(6) [Reserved]

(7) *Stock configuration* means that no modifications have been made to the original equipment motorcycle that would affect the noise emissions of the vehicle when measured according to the acceleration test procedure.

(8) *Test exhaust system* means an exhaust system in Selective Enforcement Audit test sample.

(b) [Reserved]

[45 FR 86718, Dec. 31, 1980, as amended at 47 FR 57722, Dec. 28, 1982]

**§ 205.166 Noise emission standards.**

(a) *Noise emission standards.* (1) Exhaust systems and exhaust system components that are designed and marketed for use on any Federally regulated street motorcycle of the following and subsequent model years must be designed and built so that when installed on any such motorcycle which is in compliance with the requirements of subpart D of this part, they will not cause that motorcycle to produce noise emissions in excess of the levels indicated:

(i) Systems designed and marketed for use on street motorcycles other than those that meet the definition of §205.151(a)(2)(ii):

Motorcycle model year	A-weighted noise level (dB)
(A) 1983 .....	83
(B) 1986 .....	80

(ii) Systems designed and marketed for street motorcycles that meet the definition of §205.151(a)(2)(ii) (moped-type street motorcycles):

Motorcycle model year	A-weighted noise level (dB)
(A) 1983 .....	70

(2) Exhaust systems and exhaust system components that are designed and marketed for use on any Federally regulated off-road motorcycle of the following and subsequent model years must be designed and built so that, at the time of sale, when installed on any such motorcycle which is in compliance with the requirements of subpart D of this part, they will not cause that motorcycle to produce noise emissions in excess of the levels indicated:

(i) Systems designed and marketed for use on off-road motorcycles with engine displacements of 170 cc and lower: