

Acceleration Test

	Run No.				
	1	2	3	4	5
Right .....					
Calculated Sound Pressure .....					
TEST Personnel: .....					
(Name)					
Recorded By: .....					
(Signature)					
Date:.....					
Supervisor: .....					
(Signature)					
Title:.....					

[41 FR 15544, Apr. 13, 1976, as amended at 42 FR 61460, Dec. 5, 1977]

**Subpart C [Reserved]**

**Subpart D—Motorcycles**

SOURCE: 45 FR 86708, Dec. 31, 1980, unless otherwise noted.

**§ 205.150 Applicability.**

(a) Except as otherwise provided in these regulations, the provisions of this subpart apply to 1983 and subsequent model year motorcycles manufactured after December 31, 1982, which meet the definition of “new product” in the Act.

(b) The provisions of this subpart do not apply to electric or battery-powered motorcycles.

(c) Except as provided in § 205.158, the provisions of this subpart do not apply to competition motorcycles as defined in § 205.151(a)(3).

**§ 205.151 Definitions.**

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

(1) *Motorcycle* means any motor vehicle, other than a tractor, that:

- (i) Has two or three wheels;
- (ii) Has a curb mass less than or equal to 680 kg (1499 lb); and
- (iii) Is capable, with an 80 kg (176 lb) driver, of achieving a maximum speed of at least 24 km/h (15 mph) over a level paved surface.

(2) *Street motorcycle* means:

- (i) Any motorcycle that:
- (A) With an 80 kg (176 lb) driver, is capable of achieving a maximum speed

of at least 40 km/h (25 mph) over a level paved surface; and

(B) Is equipped with features customarily associated with practical street or highway use, such features including but not limited to any of the following: stoplight, horn, rear view mirror, turn signals; or

(ii) Any motorcycle that:

- (A) Has an engine displacement less than 50 cubic centimeters;
- (B) Produces no more than two brake horse power;
- (C) With a 80 kg (176 lb) driver, cannot exceed 48 km/h (30 mph) over a level paved surface.

(3) *Competition motorcycle* means any motorcycle designed and marketed solely for use in closed course competition events.

(4) *Off-road motorcycle* means any motorcycle that is not a street motorcycle or competition motorcycle.

(5) *Acceleration test procedure* means the measurement methodologies specified in Appendix I.

(6) *Acceptable quality level (AQL)* means the maximum allowable average percentage of vehicles or exhaust systems that can fail sampling inspection under a Selective Enforcement Audit.

(7) *Acoustical Assurance Period (AAP)* means a specified period of time or miles driven after sale to the ultimate purchaser during which a newly manufactured vehicle or exhaust system, properly used and maintained, must continue in compliance with the Federal standard.

(8) *Advertised Engine Displacement* means the rounded off volumetric engine capacity used for marketing purposes by the motorcycle manufacturer.

(9) *Category* means a group of vehicle configurations which are identical in