

State of California
AIR RESOURCES BOARD

Resolution 77-11

March 24, 1977

WHEREAS, Sections 39600 and 39601 of the Health and Safety Code authorize the Air Resources Board to adopt rules and regulations in accordance with the provisions of the Administrative Procedure Act of the Government Code;

WHEREAS, the Board has adopted emissions standards for motorcycles in accordance with Section 43107 (a) of the Health and Safety Code;

WHEREAS, the Environmental Protection Agency, on December 23, 1976 adopted exhaust emission standards and test procedures applicable to new street motorcycles manufactured after December 31, 1977;

WHEREAS, the Board has found no significant differences between the Environmental Protection Agency standards and test procedures and the test procedures and standards previously adopted by the Board for 1978 through 1981 production year motorcycles; and

WHEREAS, a public hearing and other proceedings have been held in accordance with the provisions of the Administrative Procedure Act (Government Code, Title 2, Division 3, Part I, Chapter 4.5);

NOW, THEREFORE, BE IT RESOLVED, that the Board hereby amends Section 1958, Article 2, Subchapter 1, Chapter 3, Title 13 of the California Administrative Code to read in its entirety as follows:

1958. Exhaust Emission Standards and Test Procedures - Motorcycles Manufactured on or after January 1, 1978.

- (a) This Section shall be applicable to motorcycles produced on or after January 1, 1978. Motorcycles are excluded from the requirements of this section if:
 - (1) The engine displacement is less than 50 cubic centimeters,
 - or (2) An 80 kilogram (176 pound) driver cannot
 - (a) start from a dead stop using only the engine, or
 - (b) exceed a maximum speed of 40 kilometers per hour (24.9 miles per hour) on a level paved surface.
- (b) Exhaust emissions from new street-use motorcycles, subject to registration and sold and registered in this state shall not exceed:

Exhaust Emission Standards
(grams per kilometer)

<u>Model-year</u>	<u>Engine Displacement (in cubic centimeters)</u>	<u>Hydrocarbons</u>
1978 to 1979	50 to less than 170	5.0
	170 to less than 750	5.0 + 0.0155 (D-170)*
	750 or greater	.14
1980 to 1981	All (50 cc and larger)	5.0
1982 and Subsequent	All (50 cc and larger)	1.0

*D = engine displacement of motorcycles in cubic centimeters

- (c) The test procedures for determining compliance with these standards are set forth in Subpart E and Subpart F, Part 86, Title 40, Code of Federal Regulations, as they existed on February 4, 1977.
- (d) The Air Resources Board will accept the Environmental Protection Agency's Certificate of Conformity as equivalent to California Certification for model-years 1978 through 1981.
- (e) Motorcycle manufacturers shall submit to the Executive Officer a complete copy of the application for certification submitted to the Environmental Protection Agency together with a copy of the Certificate of Conformity.

The above information shall be submitted for each engine family prior to sale or offering for sale of 1978 through 1981 model-year motorcycles in California.

- (f) In the event that the federal test procedures referred to in paragraph (c) are found to be invalid or unenforceable, the "California Exhaust Emission Standards and Test Procedures for 1978 and Subsequent Production Motorcycles" as amended February 20, 1976 shall govern, except that the motorcycles to which such test procedures apply shall be those defined in subparagraph (a). In the event that only a portion of the federal test procedures are found to be invalid or unenforceable, then the equivalent portion of the California test procedures shall govern.