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that such manufacturer deems necessary for, or useful to, the proper operation and satisfactory maintenance of the vehicle.

 $[42\ FR\ 1126,\ Jan.\ 5,\ 1977,\ as\ amended\ at\ 42\ FR\ 56737,\ Oct.\ 28,\ 1977]$

§86.414-78 Submission of vehicle identification number.

- (a) Upon request by the Administrator, the manufacturer of any motorcycle covered by a certificate of conformity shall, within 30 days, identify by vehicle identification number, the vehicle(s) covered by the certificate of conformity.
- (b) The manufacturer of any motorcycle covered by a certificate of conformity shall furnish to the Administrator, at the beginning of each model year, any vehicle identification number coding system which identifies whether such vehicle(s) are covered by a certificate of conformity.

§86.415-78 Production vehicles.

- (a) Any manufacturer obtaining certification shall supply to the Administrator, upon his request, a reasonable number of production vehicles selected by the Administrator which are representative of the engines, emission control systems, fuel systems, and transmissions offered and typical of production models available for sale under the certificate. These vehicles shall be supplied for testing at such time and place and for such reasonable periods as the Administrator may require.
- (b) Any manufacturer obtaining certification shall notify the Administrator, on a yearly basis, of the number of vehicles of each engine family—engine displacement—emission control system—fuel system—transmission type—inertial mass category combination produced for sale in the United States during the preceding year.
- (c) All motorcycles covered by a certificate of conformity shall prior to delivery to the ultimate purchaser be adjusted, by the manufacturer or his agent, to the ignition timing specification detailed in §86.413.

[42 FR 1126, Jan. 5, 1977, as amended at 49 FR 48138, Dec. 10, 1984]

§86.416-80 Application for certification.

- (a) New motorcycles produced by a manufacturer whose projected sales in the United States is 10,000 or more units (for the model year in which certification if sought) are covered by the following:
- (1) An application for a certificate of conformity to the regulations in the English language applicable to new motorcycles shall be made to the Administrator by the manufacturer and shall be updated and corrected by amendment. Where possible, a manufacturer should include in a single application for certification, a description of all vehicles in each class for which certification is required. A manufacturer may, however, choose to apply separately for certification of part of his product line. The selection of test vehicles and the computation of test results will be determined separately for each application.
- (2) The application shall be in writing signed by an authorized representative of the manufacturer, and shall include the following:
- (i) Identification and description of the vehicles covered by the application and a description of their engine, emission control system and fuel system components. This shall include a detailed description of each auxiliary emission control device. Transmission gear ratios, overall drive ratios and vehicle mass (or range of mass) shall also be included. The label and its location shall be specified, §86.413. Available optional equipment shall be described.
- (ii) The range of available fuel and ignition system adjustments.
- (iii) Projected U.S. sales data sufficient to enable the Administrator to select a test fleet representative of the vehicles for which certification is requested. If reduced testing based on low sales volume is requested the method of predicting sales shall be described.
- (iv) A description of the test equipment (if applicable) and fuel and engine lubricant proposed to be used.
- (v) A description of the proposed service accumulation procedure and a description of the proposed scheduled maintenance.