Environmental Protection Agency § 86.413–2006

(2) Any revision to the maintenance instructions which will affect emissions shall be supplied to the Administrator at least 30 days before being supplied to the ultimate purchaser unless the Administrator consents to a lesser period of time.

(b) Other instructions. The manufacturer of any new motorcycle subject to any of the standards prescribed in this subpart shall submit to the Administrator at the time of issuance by the manufacturer, copies of all sales brochures, instructions, or explanations regarding the use, repair, adjustment, maintenance, or testing of such vehicle relevant to the control of crankcase or exhaust emissions, issued by the manufacturer for use by other manufacturers, assembly plants, distributors, dealers, repair facilities, and ultimate purchasers. Any material not translated into the English language need not be submitted unless specifically requested by the Administrator.

§ 86.413–78 Labeling.

(a)(1) The manufacturer of any motorcycle shall, at the time of manufacture, affix a permanent, legible label, of the type and in the manner described below, containing the information hereinafter provided, to all production models of such vehicles available for sale to the public and covered by a certificate of conformity.

(2) A permanent, legible label shall be affixed in a readily accessible position. Multi-part labels may be used.

(3) The label shall be affixed by the vehicle manufacturer who has been issued the certificate of conformity for such vehicle, in such a manner that it cannot be removed without destroying or defacing the label.

(4) The label shall contain the following information lettered in the English language in block letters and numerals, which shall be of a color that contrasts with the background of the label:

(i) The label heading. Vehicle Emission Control Information;

(ii) Full corporate name and trademark of the manufacturer;

(iii) Engine displacement (in cubic centimetres) and engine family identification;

(iv) Engine tuneup specifications and adjustments, as recommended by the manufacturer, including idle speed, ignition timing, and the idle air-fuel mixture setting procedure and value (e.g., idle CO, idle air-fuel ratio, idle speed drop). These specifications shall indicate the proper transmission position during tuneup;

(v) Any specific fuel or engine lubricant requirements (e.g., lead content, Research octane number, engine lubricant type);

(vi) An unconditional statement of conformity to USEPA regulations which includes the model year; for example, This Vehicle Conforms to USEPA Regulation Applicable to ......... Model Year New Motorcycles.

(b) The provisions of this section shall not prevent a manufacturer from also reciting on the label that such vehicle conforms to any other applicable Federal or State standards for new motorcycles or any other information that such manufacturer deems necessary for, or useful to, the proper operation and satisfactory maintenance of the vehicle.


§ 86.413–2006 Labeling.

(a)(1) The manufacturer of any motorcycle shall, at the time of manufacture, affix a permanent, legible label, of the type and in the manner described in this section, containing the information provided in this section, to all production models of such vehicles available for sale to the public and covered by a certificate of conformity.

(2) A permanent, legible label shall be affixed in a readily accessible position. Multi-part labels may be used.

(3) The label shall be affixed by the vehicle manufacturer who has been issued the certificate of conformity for such vehicle, in such a manner that it cannot be removed without destroying or defacing the label.

(4) The label shall contain the following information lettered in the English language in block letters and numerals, which shall be of a color
that contrasts with the background of
the label:
(i) The label heading shall read: “Ve-
hicle Emission Control
Information’’;
(ii) Full corporate name and trade-
mark of the manufacturer;
(iii) Engine displacement (in cubic
centimeters or liters) and engine fam-
ily identification;
(iv) Engine tuneup specifications and
adjustments, as recommended by the
manufacturer, including, if applicable:
idle speed, ignition timing, and the idle
air-fuel mixture setting procedure and
value (e.g., idle CO, idle air-fuel ratio,
idle speed drop). These specifications
shall indicate the proper transmission
position during tuneup, and which ac-
cessories should be in operation and
which systems should be disconnected
during a tuneup;
(v) Any specific fuel or engine lubri-
cant requirements (e.g., lead content,
research octane number, engine lubri-
cant type);
(vi) Identification of the exhaust
emission control system, using abbre-
viations in accordance with SAE J1930,
June 1993, including the following ab-
breviations for items commonly ap-
pearing on motorcycles:
OC Oxidation catalyst;
TWC Three-way catalytic;
AIR Secondary air injection (pump);
PAIR Pulsed secondary air injection;
DPI Direct fuel injection;
O2S Oxygen sensor;
H02S Heated oxygen sensor;
EM Engine modification;
CFI Continuous fuel injection;
MFI Multi-port (electronic) fuel injection;
and
TBI Throttle body (electronic) fuel injection.
(vii) An unconditional statement of
conformity to U.S. EPA regulations
which includes the model year; for ex-
ample, “This Vehicle Conforms to U.S.
EPA Regulations Applicable to
Model Year New Motorcycles’’
(the blank is to be filled in with the ap-
propriate model year). For all Class III
motorcycles and for Class I and Class II
motorcycles demonstrating compliance
with the averaging provisions in 40
CFR 86.449 the statement must also in-
clude the phrase “is certified to an
HC+NO \text{X} \text{emission standard of}
grams/kilometer” (the blank is to be
filled in with the Family Emission
Limit determined by the manufac-
turer).
(b) The provisions of this section
shall not prevent a manufacturer from
also reciting on the label that such ve-
hicle conforms to any other applicable
Federal or State standards for new mo-
torcycles or any other information
that such manufacturer deems nec-
essary for, or useful to, the proper
operation and satisfactory maintenance
of the vehicle.
[70 FR 40434, July 13, 2005]
§ 86.414–78 Submission of vehicle iden-
tification number.
(a) Upon request by the Adminis-
trator, the manufacturer of any motor-
cycle covered by a certificate of con-
formity shall, within 30 days, identify
by vehicle identification number, the
vehicle(s) covered by the certificate of
conformity.
(b) The manufacturer of any motor-
cycle covered by a certificate of con-
formity shall furnish to the Adminis-
trator, at the beginning of each model
year, any vehicle identification num-
ber coding system which identifies
whether such vehicle(s) are covered by
a certificate of conformity.
§ 86.415–78 Production vehicles.
(a) Any manufacturer obtaining cer-
tification shall supply to the Adminis-
trator, upon his request, a reasonable
number of production vehicles selected
by the Administrator which are rep-
resentative 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 re-
quire.
(b) Any manufacturer obtaining cer-
tification shall notify the Adminis-
trator of the number of vehicles of each
engine family-engine displacement-
emission control system-fuel system-
transmission type-inertial mass cat-
egory combination produced for sale in
the United States during the preceding
year. This report must be submitted
every year within 45 days after the end
of the model year.