

Environmental Protection Agency

§ 86.007–25

idle CO emissions, smoke emissions, or particulate emissions from methanol-fueled or gaseous-fueled diesel-cycle certification vehicles, those for particulate emissions from Otto-cycle certification vehicles or gaseous-fueled vehicles, and those for formaldehyde emissions from petroleum-fueled vehicles. Also eligible for such requests are standards for total hydrocarbon emissions from model year 1994 and later certification vehicles. By separate request, including appropriate supporting test data, the manufacturer may request that the Administrator also waive the requirement to measure particulate or formaldehyde emissions when conducting Selective Enforcement Audit testing of Otto-cycle vehicles.

(2) *Certification engines.* The manufacturer shall submit emission data on such engines tested in accordance with applicable emission test procedures of this subpart and in such numbers as specified. These data shall include zero-hour data, if generated, and emission data generated for certification as required under § 86.000–26(c)(4). In lieu of providing emission data on idle CO emissions or particulate emissions from methanol-fueled or gaseous-fueled diesel-cycle certification engines, on particulate emissions from Otto-cycle engines, or on CO emissions from diesel-cycle certification engines, the Administrator may, on request of the manufacturer, allow the manufacturer to demonstrate (on the basis of previous emission tests, development tests, or other information) that the engine will conform with the applicable emission standards of this part. In lieu of providing emission data on smoke emissions from methanol-fueled or petroleum-fueled diesel certification engines, the Administrator may, on the request of the manufacturer, allow the manufacturer to demonstrate (on the basis of previous emission tests, development tests, or other information) that the engine will conform with the applicable emissions standards of this part. In lieu of providing emissions data on smoke emissions from diesel-cycle engines when conducting Selective Enforcement Audit testing under subpart K of this part, the Administrator may, on separate request of the

manufacturer, allow the manufacturer to demonstrate (on the basis of previous emission tests, development tests, or other information) that the engine will conform with the applicable smoke emissions standards of this part.

(d)–(e)(1) [Reserved]. For guidance see § 86.098–23.

(e)(2) and (e)(3) [Reserved]. For guidance see § 86.001–23.

(f)–(g) [Reserved]. For guidance see § 86.095–23.

(h)–(k) [Reserved]. For guidance see § 86.098–23.

(l) [Reserved]. For guidance see § 86.095–23.

(m) [Reserved]. For guidance see § 86.098–23.

[66 FR 5164, Jan. 18, 2001]

§ 86.007–25 Maintenance.

Section 86.007–25 includes text that specifies requirements that differ from § 86.094–25, § 86.098–25, or § 86.004–25. Where a paragraph in § 86.094–25, § 86.098–25, or § 86.004–25 is identical and applicable to § 86.007–25, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.094–25.”, “[Reserved]. For guidance see § 86.098–25.”, or “[Reserved]. For guidance see § 86.004–25.”.

(a)–(a)(2) [Reserved]. For guidance see § 86.004–25.

(b) introductory text through (b)(3)(ii) [Reserved]. For guidance see § 86.094–25.

(b)(3)(iii)–(b)(3)(v)(H) [Reserved]. For guidance see § 86.004–25.

(b)(3)(vi)(A)–(b)(3)(vi)(D) [Reserved]. For guidance see § 86.094–25.

(b)(3)(vi)(E)–(b)(3)(vi)(J) [Reserved]. For guidance see § 86.098–25.

(b)(4) introductory text through (b)(4)(iii)(C) [Reserved]. For guidance see § 86.004–25.

(b)(4)(iii)(D) Particulate trap or trap oxidizer systems including related components (adjustment and cleaning only for filter element, replacement of the filter element is not allowed during the useful life).

(b)(4)(iii)(E) [Reserved]. For guidance see § 86.004–25.

(F) Catalytic converter (adjustment and cleaning only for catalyst beds, replacement of the bed is not allowed during the useful life).

(b)(4)(iii)(G)–(b)(6) [Reserved]. For guidance see § 86.004–25.

(b)(7)–(h) [Reserved]. For guidance see § 86.094–25.

(i) Notwithstanding the provisions of § 86.004–25(b)(4)(iii) introductory text through (b)(4)(iii)(C), paragraph (b)(4)(iii)(D) of this section, § 86.004–25(b)(4)(iii)(E), paragraph (b)(4)(iii)(F) of this section, § 86.004–25(b)(4)(iii)(G), and § 86.004–25(b)(6), manufacturers of heavy-duty engines may schedule replacement or repair of particulate trap (or trap oxidizer) systems or catalytic converters (including NO_x adsorbers), provided:

(1) The manufacturer demonstrates to the Administrator's satisfaction that the repair or replacement will be performed according to the schedule; and

(2) The manufacturer pays for the repair or replacement.

[66 FR 5164, Jan. 18, 2001]

§ 86.007–35 Labeling.

Section 86.007–35 includes text that specifies requirements that differ from § 86.095–35. Where a paragraph in § 86.095–35 is identical and applicable to § 86.007–35, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.095–35.”.

(a) Introductory text through (a)(1)(iii)(L) [Reserved]. For guidance see § 86.095–35.

(a)(1)(iii)(M) [Reserved]

(a)(1)(iii)(N)(I) For vehicles exempted from compliance with certain revised performance warranty procedures, as specified in § 86.096–21(j), a statement indicating the specific performance warranty test(s) of 40 CFR part 85, subpart W, not to be performed.

(2) For vehicles exempted from compliance with all revised performance warranty procedures, as specified in § 86.096–21(k), a statement indicating:

(i) That none of the performance warranty tests of 40 CFR part 85, subpart W, is to be performed; and

(ii) The name of the Administrator-approved alternative test procedure to be performed.

(2) Light-duty truck and heavy-duty vehicles optionally certified in accordance with the light-duty truck provisions.

(i) A legible, permanent label shall be affixed in a readily visible position in the engine compartment.

(ii) 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. The label shall not be affixed to any equipment which is easily detached from such vehicle.

(iii) 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:

(A) The label heading: Important Vehicle Information;

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

(C) Engine displacement (in cubic inches or liters), engine family identification, and evaporative/refueling family;

(a)(2)(iii)(D)–(a)(2)(iii)(E) [Reserved]. For guidance see § 86.095–35.

(a)(2)(iii)(F) [Reserved]

(a)(2)(iii)(G)–(a)(2)(iii)(K) [Reserved]. For guidance see § 86.095–35.

(a)(2)(iii)(L) [Reserved]

(a)(2)(iii)(M)–(a)(2)(iii)(N) [Reserved]. For guidance see § 86.095–35.

(a)(2)(iii)(O)(1) For vehicles exempted from compliance with certain revised performance warranty procedures, as specified in § 86.096–21(j), a statement indicating the specific performance warranty test(s) of 40 CFR part 85, subpart W, not to be performed.

(2) For vehicles exempted from compliance with all revised performance warranty procedures, as specified in § 86.096–21(k), a statement indicating:

(i) That none of the performance warranty tests of 40 CFR part 85, subpart W, is to be performed, and

(ii) The name of the Administrator-approved alternative test procedure to be performed.

(a)(3) heading through (b) [Reserved]. For guidance see § 86.095–35.

(c) Vehicles powered by model year 2007 and later diesel-fueled engines