

§ 86.000–25

of installation of air conditioning within the carline. Section 86.096–24(g) (1) and (2) and paragraph (g)(3) of this section will be used to determine whether the weight of the air conditioner will be included in equivalent test weight calculations for emission testing.

(h) [Reserved]. For guidance see § 86.096–24.

[61 FR 54882, Oct. 22, 1996]

§ 86.000–25 Maintenance.

Section 86.000–25 includes text that specifies requirements that differ from § 86.094–25 or § 86.098–25. Where a paragraph in § 86.094–25 or § 86.098–25 is identical and applicable to § 86.000–25, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.094–25.” or “[Reserved]. For guidance see § 86.098–25.”

(a)(1) Applicability. This section applies to light-duty vehicles, light-duty trucks, and heavy-duty engines.

(a)(2) Maintenance performed on vehicles, engines, subsystems, or components used to determine exhaust, evaporative or refueling emission deterioration factors is classified as either emission-related or non-emission-related and each of these can be classified as either scheduled or unscheduled. Further, some emission-related maintenance is also classified as critical emission-related maintenance.

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

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

(b)(3)(vii) through (b)(6)(i)(E) [Reserved]. For guidance see § 86.094–25.

(b)(6)(i)(F) [Reserved]. For guidance see § 86.098–25.

(b)(6)(i)(G) through (H) [Reserved]. For guidance see § 86.094–25.

(i) When air conditioning SFTP exhaust emission tests are required, the manufacturer must document that the vehicle’s air conditioning system is operating properly and that system parameters are within operating design specifications prior to test. Required air conditioning system maintenance is performed as unscheduled maintenance

40 CFR Ch. I (7–1–03 Edition)

and does not require the Administrator’s approval.

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§ 86.000–26 Mileage and service accumulation; emission measurements.

Section 86.000–26 includes text that specifies requirements that differ from § 86.094–26, § 86.095–26, § 86.096–26 or § 86.098–26. Where a paragraph in § 86.094–26, § 86.095–26, § 86.096–26 or § 86.098–26 is identical and applicable to § 86.000–26, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.094–26.” or “[Reserved]. For guidance see § 86.095–26.” or “[Reserved]. For guidance see § 86.096–26.” or “[Reserved]. For guidance see § 86.098–26.”

(a)(1) [Reserved]. For guidance see § 86.094–26.

(a)(2) The standard method of whole-vehicle service accumulation for durability data vehicles and for emission data vehicles shall be mileage accumulation using the Durability Driving Schedule as specified in appendix IV to this part. A modified procedure may also be used if approved in advance by the Administrator. Except with the advance approval of the Administrator, all vehicles will accumulate mileage at a measured curb weight which is within 100 pounds of the estimated curb weight. If the loaded vehicle weight is within 100 pounds of being included in the next higher inertia weight class as specified in § 86.129, the manufacturer may elect to conduct the respective emission tests at higher loaded vehicle weight.

(3) Emission data vehicles. Unless otherwise provided for in § 86.000–23(a), emission-data vehicles shall be operated and tested as described in paragraph (a)(3)(i)(A) of this section; § 86.094–26(a)(3)(i)(B) and (D), § 86.098–26(a)(3)(i)(C) and (a)(3)(ii)(C), and § 86.094–26(a)(3)(ii)(A), (B) and (D).

(i) Otto-cycle. (A) The manufacturer shall determine, for each engine family, the mileage at which the engine-system combination is stabilized for emission-data testing. The manufacturer shall maintain, and provide to the Administrator if requested, a record of the rationale used in making this determination. The manufacturer