

**§ 86.1802-01 Section numbering; construction.**

(a) *Section numbering.* The model year of initial applicability is indicated by the section number. The two digits following the hyphen designate the first model year for which a section is applicable. The section continues to apply to subsequent model years unless a later model year section is adopted. Example: Section 86.18xx-01 applies to the 2001 and subsequent model years. If a § 86.18xx-03 is promulgated it would apply beginning with the 2003 model year; § 86.18xx-01 would apply to model years 2001 through 2002.

(b) A section reference without a model year suffix refers to the section applicable for the appropriate model year.

**§ 86.1803-01 Definitions.**

The following definitions apply to this subpart:

*505 Cycle* means the test cycle that consists of the first 505 seconds (seconds 1 to 505) of the EPA Urban Dynamometer Driving Schedule, described in § 86.115-00 and listed in Appendix I, paragraph (a), of this part.

*866 Cycle* means the test cycle that consists of the last 866 seconds (seconds 506 to 1372) of the EPA Urban Dynamometer Driving Schedule, described in § 86.115-00 and listed in Appendix I, paragraph (a), of this part.

*Abnormally treated vehicle* means any diesel light-duty vehicle or diesel light-duty truck that is operated for less than five miles in a 30 day period immediately prior to conducting a particulate emissions test.

*AC1* means a test procedure as described in § 86.162-00 which simulates testing with air conditioning operating in an environmental test cell by adding the air conditioning compressor load to the normal dynamometer forces.

*AC2* means a test procedure as described in § 86.162-00 which simulates testing with air conditioning operating in an environmental test cell by adding a heat load to the passenger compartment.

*Accuracy* means the difference between a measurement and true value.

*Act* means Part A of Title II of the Clean Air Act as amended, 42 U.S.C., 7401, et seq.

*Adjusted Loaded Vehicle Weight* means the numerical average of vehicle curb weight and gross vehicle weight rating (GVWR).

*Administrator* means the Administrator of the Environmental Protection Agency or his/her authorized representative.

*Alternative fuels* means any fuel other than gasoline and diesel fuels, such as methanol, ethanol, and gaseous fuels.

*Approach angle* means the smallest angle in a plan side view of an automobile, formed by the level surface on which the automobile is standing and a line tangent to the front tire static loaded radius arc and touching the underside of the automobile forward of the front tire.

*As-received condition* means the condition of an in-use vehicle procured for emission testing required by this subpart upon which no adjustments, maintenance, or component replacement has occurred subsequent to the vehicle's last routine operation by the vehicle's owner, lessee, or operator prior to procurement.

*Auxiliary Emission Control Device (AECD)* means any element of design which senses temperature, vehicle speed, engine RPM, transmission gear, manifold vacuum, or any other parameter for the purpose of activating, modulating, delaying, or deactivating the operation of any part of the emission control system.

*Averaging for chassis-bases heavy-duty vehicles* means the exchange of NO<sub>x</sub> emission credits among test groups within a given manufacturer's product line.

*Averaging set* means a subcategory of complete heavy-duty vehicles within which test groups can average and trade emission credits with one another.

*Axle clearance* means the vertical distance from the level surface on which an automobile is standing to the lowest point on the axle differential of the automobile.

*Banking* means the retention of NO<sub>x</sub> emission credits for complete heavy-duty vehicles by the manufacturer generating the emission credits, for use in future model year certification programs as permitted by regulation.