

40 C.F.R. § 86.004-2

Definitions.

The definitions of § 86.001-2 continue to apply to 2001 and later model year vehicles. The definitions listed in this section apply beginning with the 2004 model year.

Ambulance has the meaning given in § 86.1803.

Defeat device means an auxiliary emission control device (AECD) that reduces the effectiveness of the emission control system under conditions which may reasonably be expected to be encountered in normal vehicle operation and use, unless:

- (1) Such conditions are substantially included in the applicable Federal emission test procedure for heavy-duty vehicles and heavy-duty engines described in subpart N of this part;
- (2) The need for the AECD is justified in terms of protecting the vehicle against damage or accident;
- (3) The AECD does not go beyond the requirements of engine starting; or
- (4) The AECD applies only for engines that will be installed in *emergency vehicles*, and the need is justified in terms of preventing the engine from losing speed, torque, or power due abnormal conditions of the emission control system, or in terms of preventing such abnormal conditions from occurring, during operation related to emergency response. Examples of such abnormal conditions may include excessive exhaust backpressure from an overloaded particulate trap, and running out of diesel exhaust fluid for engines that rely on urea-based selective catalytic reduction.

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