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# 40 C.F.R. § 86.1810-17

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## General requirements.

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The following provisions apply to all vehicles certified under this subpart:

- (a) Any device, system or element of design installed on or incorporated in a new motor vehicle to enable such vehicle to conform to the standards imposed by this subpart:
  - (1) Shall not in its operation or function cause the emission into the ambient air of any noxious or toxic substance that would not be emitted in the operation of such vehicle without such system, except as specifically permitted by regulation; and
  - (2) Shall not in its operation, function or malfunction result in any unsafe condition endangering the vehicle, its occupants, or persons or property in close proximity to the vehicle.
- (b) In establishing the physically adjustable range of each adjustable parameter on a new motor vehicle, the manufacturer shall ensure that, taking into consideration the production tolerances, safe vehicle drivability characteristics are available within that range.
- (c) Unless otherwise specified, the emission standards of this subpart apply equally for certification and for in-use vehicles throughout the specified useful-life period. Also, manufacturers must use good engineering judgment to determine that all of a vehicle's emission-related components are designed to operate properly throughout the specified useful-life period.

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