

and fuel consumption, without being remanufactured, specified as a number of hours of operation or calendar years, whichever comes first. It is the period during which a new nonroad engine is required to comply with all applicable emission standards. See §1048.101(g).

Variable-speed engine means an engine that is not a constant-speed engine.

Variable-speed operation means engine operation that does not meet the definition of constant-speed operation.

Void has the meaning given in 40 CFR 1068.30.

Volatile liquid fuel means any fuel other than diesel or biodiesel that is a liquid at atmospheric pressure and has a Reid Vapor Pressure higher than 2.0 pounds per square inch.

Wide-open throttle means maximum throttle opening. Unless this is specified at a given speed, it refers to maximum throttle opening at maximum speed. For electronically controlled or other engines with multiple possible fueling rates, wide-open throttle also means the maximum fueling rate at maximum throttle opening under test conditions.

We (us, our) means the Administrator of the Environmental Protection Agency and any authorized representatives.

[70 FR 40482, July 13, 2005]

§ 1048.805 What symbols, acronyms, and abbreviations does this part use?

The following symbols, acronyms, and abbreviations apply to this part:

- °C degrees Celsius.
- ASTM American Society for Testing and Materials.
- cc cubic centimeters.
- CFR Code of Federal Regulations.
- cm centimeter.
- CO carbon monoxide.
- CO₂ carbon dioxide.
- EPA Environmental Protection Agency.
- g/kW-hr grams per kilowatt-hour.
- HC hydrocarbon.
- ISO International Organization for Standardization.
- kPa kilopascals.
- kW kilowatts.

- LPG liquefied petroleum gas.
- m meters.
- MIL malfunction-indicator light.
- mm Hg millimeters of mercury.
- NARA National Archives and Records Administration.
- NMHC nonmethane hydrocarbons.
- NO_x oxides of nitrogen (NO and NO₂).
- psi pounds per square inch of absolute pressure.
- psig pounds per square inch of gauge pressure.
- rpm revolutions per minute.
- SAE Society of Automotive Engineers.
- SI spark-ignition.
- THC total hydrocarbon.
- THCE total hydrocarbon equivalent.
- U.S.C. United States Code.

[67 FR 68347, Nov. 8, 2002, as amended at 70 FR 40485, July 13, 2005]

§ 1048.810 What materials does this part reference?

Documents listed in this section have been incorporated by reference into this part. The Director of the Federal Register approved the incorporation by reference as prescribed in 5 U.S.C. 552(a) and 1 CFR part 51. Anyone may inspect copies at the U.S. EPA, Air and Radiation Docket and Information Center, 1301 Constitution Ave., NW., Room B102, EPA West Building, Washington, DC 20460 or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

- (a) [Reserved]
- (b) *SAE material*. Table 2 of this section lists material from the Society of Automotive Engineering that we have incorporated by reference. The first column lists the number and name of the material. The second column lists the sections of this part where we reference it. Anyone may purchase copies of these materials from the Society of Automotive Engineers, 400 Commonwealth Drive, Warrendale, PA 15096 or <http://www.sae.org>. Table 2 follows:

TABLE 2 OF § 1048.810—SAE MATERIALS

Document number and name	Part 1048 reference
SAE J1930, Electrical/Electronic Systems Diagnostic Terms, Definitions, Abbreviations, and Acronyms, revised May 1998	1048.135