§ 85.1401 Clean alternative fuel conversion manufacturers must submit an end of the year sales report to EPA describing the number of clean alternative fuel conversions by fuel type(s) and vehicle test group/engine family by January 31 of the following year. The number of conversions is the sum of the calendar year intermediate age conversions, outside useful life conversions, and the same conversion model year certified clean alternative fuel conversions. The number of conversions will be added to any other vehicle and engine sales accounted for using 40 CFR 86.1838–01 or 40 CFR 86.098–14 as appropriate to determine small volume manufacturer or qualified small volume test group/engine family status.

(g) Conversion manufacturers who market conversion systems for use on vehicles/engines other than the test group/engine families and evaporative/refueling families covered by the compliance demonstration and notification may be liable for a tampering violation for each vehicle/engine to which conversion system is misapplied.

Subparts G–N [Reserved]

Subpart O—Urban Bus Rebuild Requirements

SOURCE: 58 FR 21386, Apr. 21, 1993, unless otherwise noted.

§ 85.1401 General applicability.

The requirements of this subpart shall be applicable to 1993 and earlier model year urban buses operating in consolidated metropolitan statistical areas and metropolitan statistical areas with a 1990 population of 750,000 or more that have their engines rebuilt or replaced after January 1, 1995.

§ 85.1402 Definitions.

The definitions of this section apply to this subpart.

Agency means the Environmental Protection Agency.

Certified equipment or Retrofit/Rebuild Equipment means equipment certified in accordance with the certification regulations contained in this subpart.

Emission related parts means those parts installed for the specific purpose of controlling emissions or those components, systems, or elements of design which must function properly to assure continued emission compliance.

Engine configuration means the set of components, tolerances, specifications, design parameters, and calibrations related to the emissions performance of the engine and specific to a subset of an engine family having a unique combination of displacement, fuel injection calibration, auxiliary emission control devices and emission control system components.

Engine rebuild means an activity, occurring over one or more maintenance events, involving:

1. Disassembly of the engine including the removal of the cylinder head(s); and
2. The replacement or reconditioning of more than one major cylinder component in more than half of the cylinders.

Engine replacement means the removal of an engine from the coach followed by the installation of another engine.

In-use compliance period for purposes of in-use testing means a period of 150,000 miles.

Maintenance event means a single maintenance activity for which the engine is removed from service. Once the engine is returned to service, the maintenance event is considered done.

Major cylinder component means piston assembly, cylinder liner, connecting rod, or piston ring set.

MOD Director means Director of Manufacturers Operations Division, Office of Mobile Sources—Office of Air and Radiation of the Environmental Protection Agency.

Office Director means the Director for the Office of Mobile Sources—Office of Air and Radiation of the Environmental Protection Agency or an authorized representative of the Office Director.

Operator means transit authority, state, city department, or private or public entity controlling the use of one or more urban buses.

Original engine configuration means the engine configuration at time of initial sale.

Original equipment part means a part present in or on an engine at the time