
Vehicle Emission Control Information (VECI) Acronym Definitions

CAC: Charge Air Cooler
CARB: California Air Resource Board
CARB LEV: Low Emission Vehicle
CARB SULEV: Super Ultra Low Emission Vehicle
CARB TLEV: Transitional Low Emission Vehicle
CARB ULEV: Ultra Low Emission Vehicle
CARB ZEV: Zero Emission Vehicle
CI: Cylinder Injection
DGI: Direct Gas Injection
EPA: Environmental Protection Agency
EVAP: Evaporative Emission
GVW: Gross Vehicle Weight
GVWR: Gross Vehicle Weight Rating, curb weight plus payload.
HHDDE: Heavy Heavy Duty Diesel Engine
HHDE: Heavy Heavy Duty Engine
HO2S: Heated Oxygen Sensor
ILEV: Inherently Low Emission Vehicle
LDDT: Light Duty Diesel Truck categories
LDT: Light Duty Truck (gasoline) categories based on weight as defined in the table.
LDV: Light Duty Vehicle, generally passenger cars and light trucks under 2,721.55 Kg (6,000 lb) GVWR.
LEV: Low Emission Vehicle
LEV-II: California regulations beginning in the 2004 model year.
LHDE: Light Heavy Duty Engine (several weight categories).
LVW: Loaded Vehicle Weight, curb weight plus 136.08 Kg (300 lb).
MDPV: Medium Duty Passenger Vehicle
MDT: Medium Duty Truck categories based on weight as defined in the table.
MDV: Medium Duty Vehicle
MHDDE: Medium Heavy Duty Diesel Engine
MHDE: Medium Heavy Duty Engine
MPI: Multi-Port Injection
MY: Model Year
NCP: Non-Compliance Penalty
OBD: On Board Diagnostics
ORVR: On Board Refueling Vapor Recovery
PC: Passenger Car
PZEV: Partial Zero Emission Vehicle
SFI: Sequential Multiport Fuel Injection
SI: Sequential Injection
SULEV: Super Ultra Low Emission Vehicle
TC: Turbocharged
Tier 0: California and Federal regulations effective prior to Tier 1 phase in dates.
Tier 1: California regulations beginning in 1993 model year and Federal regulations beginning in 1994 model year.
Tier 2: Federal regulations beginning in the 2004 model year.
TWC: Three Way Catalytic Converter
ULEV: Ultra Low Emission Vehicle
ZEV: Zero Emission Vehicle

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