

Part 218 Emission Standards for Motor Vehicles and Motor Vehicle Engines

Vehicle Emissions Certification

The vehicle's emissions certification can be found on the vehicle emission control information (VECI) label located in the vehicle's engine compartment. The VECI label includes emissions certification, engine family or test group, engine displacement, OBD, model year, fuel type, and catalyst information. Sample VECI labels are shown below. The CARB certified and 50-state certified vehicles (Examples 1-3) are subject to CARB certified AMCC requirements.

Example 1 - Sample CARB Certified VECI Label

| | | | | | |
|---|---|----------------------|-------------------|------------|--|
| | | | | Model Year | |
| Conforms to regulations: | | 2008 MY | | | |
| U.S. EPA: | For sale only in states with California emissions standards | OBD: N/A | Fuel: N/A | OBD | |
| California: | LEV II LDT2 | OBD: II | Fuel: Gasoline | Fuel | |
| No adjustments needed. | | TWC/HO2S/EGR/SFI | | | |
| Group:8VEHT04.0ABC Evap:8VEHR0165ABC | | Part # Bar Code Here | Label Part Number | | |
| Engine Family or Group | | Catalyst | | | |

Examples 2 and 3 - Sample CARB/EPA 50-State VECI Labels

VEHICLE EMISSION CONTROL INFORMATION

| | | |
|---|-----------------------------|---------------------------|
| Model Year | ENGINE FAMILY EFN 2.8VBT2EA | OBD II |
| | DISPLACEMENT 2.8 L | CERTIFIED |
| THIS VEHICLE CONFORMS TO U.S. EPA AND STATE OF CALIFORNIA REGULATIONS APPLICABLE TO 2008 MODEL YEAR NEW LEV PASSENGER CARS | | |
| REFER TO SERVICE MANUAL FOR ADDITIONAL INFORMATION TUNE UP CONDITIONS: NORMAL OPERATING ENGINE TEMPERATURE, ACCESSORIES OFF, COOLING FAN OFF, TRANSMISSION IN NEUTRAL | | |
| EXHAUST EMISSIONS STANDARDS | | STANDARD CATEGORY |
| CERTIFICATION IN USE | | TLEV TLEV INTERMEDIATE |
| SPARK PLUG Type NGK BFRES-1P GAP 1.1 mm | CATALYST | EFN 2.8VBT2EA |

Labels with arrows: Engine Family or Group, Engine Displacement, OBD, Emissions Certification & Vehicle Class, Catalyst, Model Year.

VEHICLE EMISSION CONTROL INFORMATION

GENERAL MOTORS LLC

Conforms to regulations: 2011 Fuel: Gasoline

U.S. EPA class / stds: LDV / TIER2

California class / stds: PC / ULEV qualified

Group: BGMXV01.8011 1.8L

Evap: BGMXR0120818

SFI/HO2S/TWC, OBD: II

Labels with arrows: Model Year, Fuel, Emissions Certification & Vehicle Class, Engine Displacement, OBD, Catalyst, Engine Family or Group.

If the VECI cannot be located, an OEM dealer may be contacted to obtain a replacement VECI label containing the correct test group or engine family information.