

United States EPA420-F-01-011
Environmental Protection Agency April 2001

Office of Transportation and Air Quality



Buying A New Car?

www.epa.gov/greenvehicles



EPA's *Green Vehicle Guide* will help you choose the cleanest and most fuel efficient vehicle that meets your needs.

Low emissions and good fuel economy are both important for the environment.

EPA's *Green Vehicle Guide* rates cars and trucks according to their emission and fuel economy performance.

The *Green Vehicle Guide* also contains other useful information related to emissions and fuel economy.

VEHICLE EMISSION INFORMATION		
MFR	ENGINE FAMILY EVAPORATIVE FAMILY DISPLACEMENT OBD II CERTIFIED	YTWXV03.3XXX YTWXR0160XXX 3.3 L
THIS VEHICLE CONFORMS TO U.S. EPA NLEV REGULATIONS APPLICABLE TO 2000 MODEL YEAR NEW LEV PASSENGER CAR AND CALIFORNIA REGULATIONS APPLICABLE TO 2000 MODEL YEAR NEW LEV PASSENGER CARS.		
EXHAUST EMISSION STANDARDS CERTIFICATION IN-USE		CATEGORY LEV LEV
ENGINE TUNE-UP SPECIFICATION		
SPARK PLUG GAP	0.029 / 033 INCH	
IDLE SPEED IGNITION	NO ADJUSTMENT NEEDED	
TIMING & IDLE MIXTURE	NO ADJUSTMENT NEEDED	
HOSE ROUTING	CATALYST	



Test your environmental knowledge by taking the following short True/False quiz:

1. A vehicle with good fuel economy will have the cleanest emissions.
2. Fuel economy is directly related to global warming.
3. If I need to buy a large vehicle, I won't have any choice to buy something cleaner and more fuel efficient.

ANSWERS:

1. FALSE. Not all vehicles with good fuel economy have the cleanest emissions. For instance, diesel-fueled vehicles may get higher fuel economy, but produce larger amounts of particulate matter, a likely carcinogen, and oxides of nitrogen, a smog-forming pollutant, than gasoline vehicles.
2. TRUE. The better the fuel economy, the less production of the greenhouse gas carbon dioxide. Greenhouse gases contribute to global warming.
3. FALSE. You may be surprised at the choices you have, even within a class of vehicles. Check out the [Green Vehicle Guide](http://www.epa.gov/greenvehicles) at www.epa.gov/greenvehicles.

EPA's Office of Transportation and Air Quality:

"Moving America Towards Cleaner Air"