



MERCURY

2008 MARINER HYBRID



The 2008 Mercury Mariner Hybrid is a stylish, upscale small sport-utility vehicle with nimble handling and impressive performance, along with ample cargo and towing capacity. It's an environmentally conscious SUV with remarkable fuel efficiency, and also meets the cleanest emissions rating achievable by a fossil-fuel vehicle (California's Advanced Technology Partial Zero Emissions Vehicle standard).

For 2008, Mercury Mariner Hybrid adds higher levels of style and refinement with new interior and exterior designs, improved fuel economy and a new front-wheel drive option.

Mariner Hybrid engineers also made revisions to software in the control system to improve transparency, or the transition between gasoline and electric operation in the 2008 model. The four-wheel-disc regenerative brakes also have been retuned to provide better feel.

Configured as a "full hybrid," Mariner's powertrain is able to propel the SUV to 25 mph solely with electric power. When the vehicle's 133 horsepower isn't required – during coasting, at stoplights or crawling at low speeds through traffic – the gasoline engine automatically shuts down to conserve fuel and curb emissions.



INNOVATION : FULL-HYBRID GASOLINE AND ELECTRIC POWERTRAIN

The Mercury Mariner Hybrid powertrain blends the best features of a gasoline engine and an electric motor to achieve nearly 50 percent higher driving efficiency and lower emissions with no loss of the conventional Mariner's functionality or performance. This remarkable feat is accomplished by six powertrain components that work in perfect unison.

NEW FOR 2008

- New Electric Power Assisted Steering (EPAS) system helps improve fuel economy nearly 14 percent
- New front-wheel-drive Hybrid model joins four-wheel drive offering
- Software revisions provide smoother transition between gasoline and electric operation
- New exterior design
- All-new interior look with Ice Blue Lighting and "top of dash" center stack display
- Three new colors: Kiwi Green Clearcoat Metallic, Light Ice Blue Clearcoat Metallic and Black Pearl Slate

OTHER HIGHLIGHTS

- 8-year/100,000-mile warranty on Hybrid-related components
- Acceleration performance is similar to a V-6, but with a smaller, more fuel efficient gas engine



VITAL STATISTICS

Production Location: Claycomo, Mo.

Powertrain: 133-hp 2.3-liter DOHC 16-valve Atkinson Cycle; Continuously Variable Transmission

Safety: Safety Canopy™ side curtain air bags; Front-seat side air bags; Standard dual-stage driver and front passenger air bags; Safety belt pretensioners

Series: Hybrid FWD, Hybrid 4WD

Fuel Economy:

FWD	34/30 mpg
4WD	29/27 mpg