



Now you can plug it in.

Over 100 miles per gallon for the Toyota Prius®.

With an EDrive™ upgrade installed in your 2004 or later year Toyota Prius, you won't miss those trips to the gas station as your daily commute driving range expands to well over 1000 miles per fill-up. EDrive allows a substantial amount of gasoline to be displaced by electricity when you charge nightly and drive locally. Using any 110V wall socket, your EDrive Prius can be plugged in overnight to recharge an expanded lithium-ion battery system. With a full charge, expect to see over 100 miles per gallon for the first 50 miles of your daily drive under average conditions. On the open road past 50 miles, or if you forget to plug it in, your EDrive Prius will behave like a normal Prius gasoline-electric hybrid.

How does the EDrive system for the Toyota Prius work?

The stock nickel-metal hydride battery for the Prius is replaced with an advanced lithium-ion battery system with nearly 20 times the usable energy capacity. The battery control system on the vehicle is also replaced with custom EDrive hardware to encourage the Prius to make use of the expanded battery. At low speeds and mild driving conditions, the Prius will behave like an electric car using only the battery and electric motors. Even at higher speeds when the gasoline engine is running, EDrive injects additional electricity from the battery to further reduce gasoline consumption.

EDrive can be installed in the rear of a Prius in less than a day without touching the motors, engine or hybrid control system up front. The lithium-ion battery system fits entirely under the rear cargo carpet.

The EDrive system for 2004 and later year Toyota Prius will be available in Southern California in early 2006 for an expected retail price (installed) of \$10,000-\$12,000. EDrive certified installers will open in other locations nationwide by late 2006. EDrive will soon announce systems for other hybrid vehicles including the Ford Escape® hybrid.

For more information about plug-in hybrid technology, please visit our web site at www.edrivesystems.com.



EDRIVE™