

March 4, 2004

Dear State Fire Marshal:

In 2001, Toyota released a 2001 model year Prius gasoline-electric hybrid vehicle Emergency Response Guide (ERG) to educate and assist emergency responders in the safe handling of the new hybrid technology. Printed copies of the ERG were sent to your office, and were also made available electronically on the Toyota.com website.

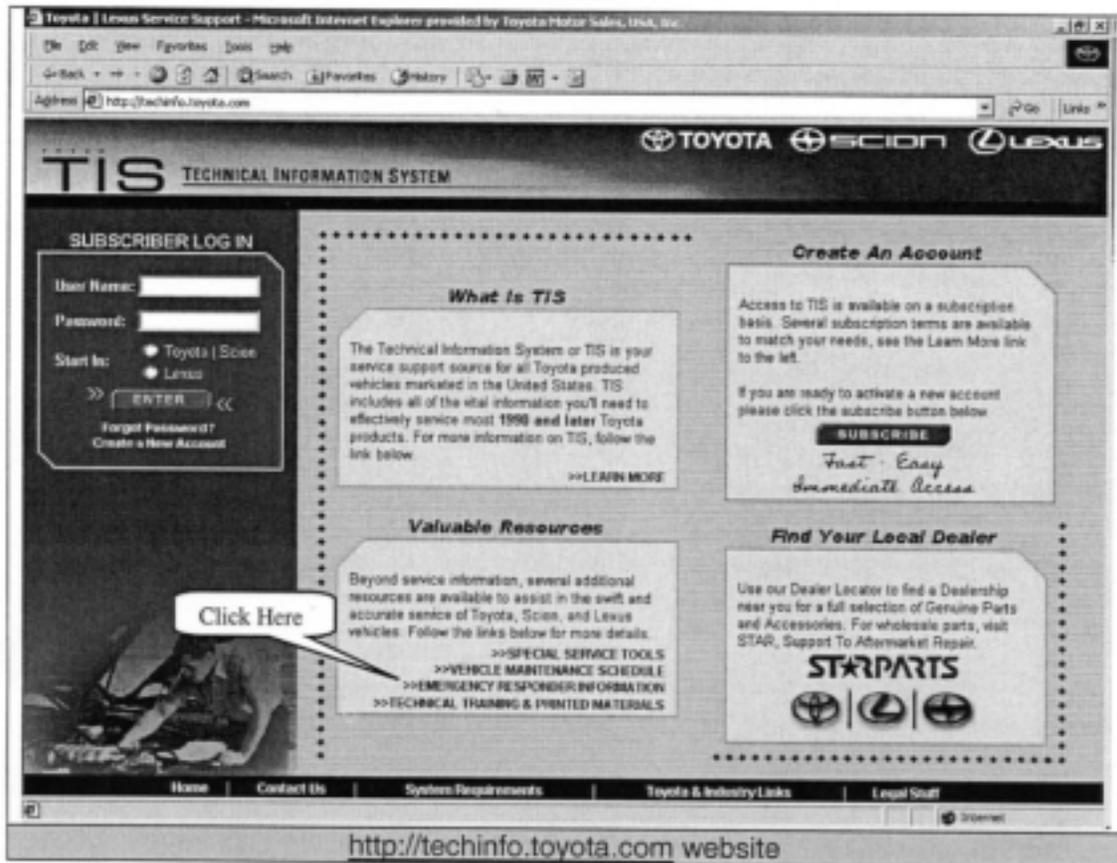
A new, 2<sup>nd</sup> generation 2004 model year Toyota Prius gasoline-electric hybrid vehicle went on sale nationwide in October 2003. With the release of this model, a new 2004 Prius Emergency Response Guide is now available. While many features remain the same, emergency responders should recognize and understand the new, updated emergency handling procedures covered in the ERG.

## 2<sup>nd</sup> Generation Prius New Features:

- Complete model change with a new exterior and interior design.
- Adoption of *Hybrid Synergy Drive* as the name for the Toyota Gasoline - Electric Hybrid System.
- *Hybrid Synergy Drive* includes a boost converter in the inverter assembly that boosts to 500-Volts the available voltage to the electric motor.
- The boost converter allows a reduction in the high voltage hybrid vehicle battery pack to 201-Volts.
- Addition of a high voltage 201-Volt motor driven air conditioning compressor.
- New electronic automatic transmission gearshift selector.
- Elimination of the conventional ignition switch with the new standard electronic key system and optional smart entry and start electronic key.
- Frontal airbags, optional side airbags for front occupants, and optional curtain shield airbags for front and rear occupants.

Unlike the past version, the 2004 Prius ERG will only be published electronically at a new website. There will be no printed guide. All Toyota hybrid and alternative fuel vehicle emergency response guides are available at this website. To access the guide for viewing, downloading, or printing, please access the Toyota Technical Information website and follow the procedure below.

1. Access the <http://techinfo.toyota.com> website. Please note that this is not a www address.
2. Click on the **EMERGENCY RESPONDER INFORMATION** link as shown in the illustration on the following page.



Enclosed with this letter is a copy of the 2004 Prius ERG printed from the website for your use.

To publicize the Emergency Response Guide availability, Toyota is notifying all State Fire Marshal's Offices in the United States and placing advertisements in trade publications as well as emergency responder communication media. Please feel free to notify fire and emergency response personnel in your state.

Thank you for your continued support,

Gary E. Smith  
National Service Technology Manager  
Toyota Motor Sales, U.S.A., Inc.