

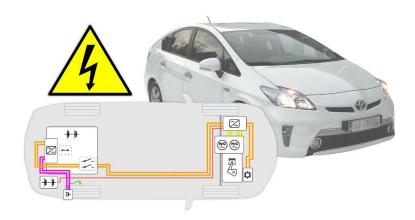
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Product Sheet - Prodiags Automotive Online Training Module

# HV Vehicle Technologies - Toyota Prius PHEV 2014

Learn the basics behind the 2014 Toyota Prius PHEV with this online training module. Learn what you need to know about the construction of the vehicle, and how to find the recent manufacturer instructions for servicing and repairing the vehicle.



- General presentation and features of the Toyota Prius 2014
- Special usage and driving features
- Structure and description of the high-voltage system
- Functions of the high voltage system in different operating conditions
- The material corresponds to the technology for model year 2014

Language: English

SKU: 070.0280.100.000.EN

#### **LEARNING OUTCOMES**

After studying, you will have a general understanding of the usage, structure and, in particular, the operation of the high-voltage systems of the Toyota Prius PHEV 2014. Familiarity with the technology makes it easier to use the maintenance and repair instructions, and to perform maintenance and repair work safely.

#### Certificate

No certificate or final exam available for this module.

#### INTRODUCTION

#### Why this module?

Production of the Toyota Prius Plug-in hybrid began in 2012. After years of continuous, extensive sales, this is one of the most common hybrid car models. By familiarising yourself with structures and operating principles, you will improve safety levels and your own capability, both in maintenance and repairs.

### What will you learn?

Familiarising yourself with the material begins with a description of features and usage. You will become familiar with activities that promote a better usage and driving style for the vehicle. In the structural description, you will find all components of the high-voltage system, along with their specific features. Operational descriptions of ten different usage conditions illustrate the relevant operating principle in a simple way. You will know how and when the components of the high-voltage system are active, and what their functions are. Finally, you will find information on Toyota's maintenance and repair-instruction service.

The content is designed for qualified auto-service and repair-shop personnel working in the motor industry who have basic knowledge of the safe use and handling of hybrid vehicles. After becoming familiar with the material, you will have a good general understanding of how the Toyota Prius Plug-in hybrid utilises high-voltage technology, and how this implementation is different from solutions you were previously familiar with.

## **PREREQUISITES**

General knowledge and skills regarding the safe handling of electric- and hybrid vehicles, and required electrical safety training (depending on location). Motor industry or relevant technical background. We recommend to go through the Prodiags e-Learning Training Module Hybrid- and Electric Vehicle Technology before you enroll for this specific Toyota Prius PHEV 2014 module.

**Content Equivalence** 

This modules topics and objectives correspond in scope to a conventional 2 day training event.

Once you have made your payment, you get immediate access to the content. You'll save time and money by not needing to travel.

#### **System Requirements**

Internet connection and PC or laptop with browser. Recommended screen resolution 1024 x 768 or higher.

#### **Updates**

We want to make sure that you always have the latest version of our product. Prodiags reserves the right to make real time updates and changes. This way you'll always have the best version, without extra fees.

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