



TOYOTA PRIUS III HYBRID PLUG-IN FUNCTIONAL EDUCATIONAL TRAINER

L3

Product number
AHPLIN03



Fully functional Plug-in Hybrid electric vehicle training platform for diagnosing and understanding complex hybrid systems. Equipped with built-in measuring boxes, fault code simulation for multiple systems, open contact wiring diagrams and much more.



Features

- Includes all key components of a Toyota Prius III, providing a complete and operational hybrid system for training.
- Offers training on the PHEV version, allowing students to understand both conventional hybrid and plug-in technologies.
- Integrated measuring boxes with open contacts and wiring diagrams for detailed electrical system analysis.
- Simulates faults in engine control, power management, and high voltage systems, offering realistic diagnostic training.
- Supports engine, ABS, AC, and airbag diagnostics, providing a broad scope of training opportunities.
- Includes protective tools set EHVS01 for comprehensive protection during training sessions.





Value for instructors

- OEM automotive parts for an authentic and practical learning experience. Students gets real experience with all parts and functions based on Toyota Prius III Plug-in model.
- Real-time monitoring and fault simulation to improve student understanding and troubleshooting skills.
- The Toyota based system allows students to be trained in diagnostics using almost any multibrand, specialized or OEM scan tools, ensuring a safe and high-quality learning environment.
- Requires small adjustments to reset to default parameters, making it easy to prepare and start each lesson.
- Functional model on castors version, which is mobile and space saving in the classroom, allows concurrent use by multiple students, promoting collaborative learning and practical training opportunities.



Value for students

- Includes all OEM key components of a Toyota Prius III, providing a complete and operational hybrid system for training.
- Offers training on the PHEV version, allowing students to understand both conventional hybrid and plug-in technologies.
- Diagnose and troubleshoot hybrid vehicle systems, including engine, ABS, AC, airbags and more with various diagnostic tools.
- Learn electrical circuits of hybrid systems with built-in measuring boxes and open contact wiring diagrams.
- Simulates faults in engine control, power management, and high voltage systems, offering realistic diagnostic training.
- Supports engine, ABS, AC, and airbag diagnostics, providing a broad scope of training opportunities.



Specifications

- Dimensions: 4480 x 1745 x 1490 mm (176.38in x 68.70in x 58.66in)
- Weight: 1420 kg (3130 lb)
- Power Supply: 12 V battery
- High Voltage Battery: 21.5 Ah, 207 V
- Fuel Type: Gasoline A91 or higher
- Safety Equipment: Protective Tools Set EHVS01 (optional)

