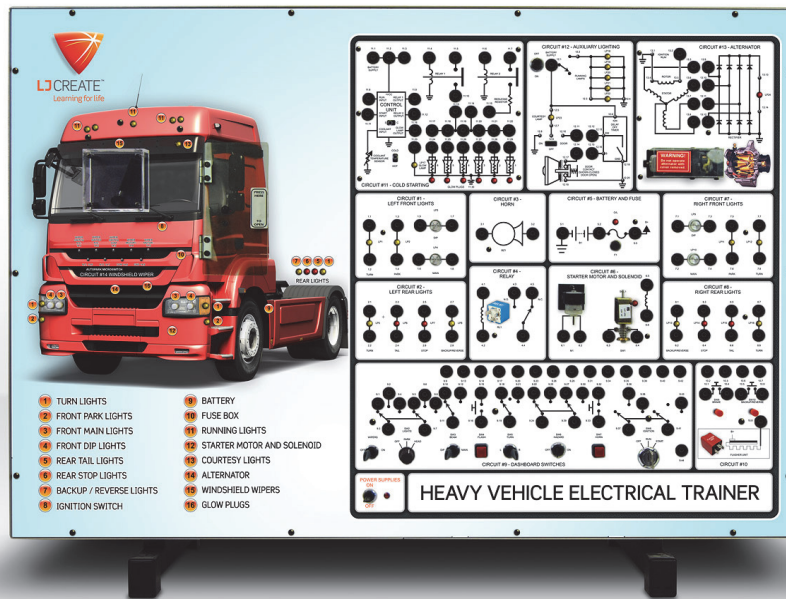


Product Information Sheet

Heavy Vehicle Electrical Systems Panel Trainer



This trainer provides students and instructors with the opportunity to demonstrate, investigate and fault-find a simulation of typical diesel electrical systems. The trainer is designed to allow access to a variety of test points for vehicle electrical components, as well as provide an understanding of the overall system layout and configuration. To facilitate the development of techniques in diagnostics and fault-finding skills, the panel includes a range of fault-insertion options to simulate typical real-world system malfunctions.

This trainer includes access to digital curriculum materials including theory and practical learning tasks.

The trainer can also be used in conjunction with our optional cloud-based software, interactive theory presentations, investigations, and assessments, which support the practical activities, carried out using this resource.

Typical Practical Tasks Include:

- Battery and fuses
- Starter and solenoid
- Horn and relays
- Park, tail and headlights
- Turn signal and hazard warning lights
- Brake and back up lights
- Auxiliary lighting
- Alternator charging systems
- Windshield wiper system
- Cold starting systems
- Troubleshooting

Items Included:

- Trainer
- Curriculum in digital format
- Wall mounting brackets
- Bench stands
- Digital multimeter
- Accessory Kit

Other Items Required:

- Lab scope

General Information:

Trainer Dimensions: 900 x 170 x 600 mm (W, D, H)
Packed Volume: Approx 0.316 m³
Packed Weight: Approx 26 kg

Order Code: 757-01

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For more information visit www.ljcreate.com