Sean Chesney and Innovative Training Solutions Presents Automotive Electrical Simulator



A What?

An electrical diagnosis training aid with real world components and eleven insertable, challenging problems to solve. It is used to help students and technicians learn how to use their DMM and hone their diagnostic skills. Solid construction is designed to survive years of student use and abuse.

Why?

An electrical problem on an electronic engine causes all work to come to a screeching halt. You're it. You're the person everyone turns to and says, "just fix it." Numerous things could be causing the problem, but where do you start? All eyes are on you. With nothing to do but wait, everyone goes on a lunch break. There you are with a flashlight in hand looking into an entangled mass of wires, sensors, and ECUs. Your students or technicians won't have to hope it's something simple to repair. With our training aids they will develop the confidence and newfound ability to troubleshoot even the toughest electrical problems in a timely manner.

Real-World Components

• Standard automotive connectors, relays, lights and other components

- Circuit breakers -- No fuses to buy!
- Heavy duty construction
- Internal 12-volt power supply
- No banana clips!
- No breadboards!

• Standard automotive components that will prepare your students to work on real vehicles.



Benefits

• Ten SPDT switches to create more than a dozen diagnostic scenarios.

• Reinforces electrical fundamentals with your students or technicians.

• Learn how Ohm's Law-relationship factors will help you pinpoint problems.

 Learn everything you need to know about meter usage to make troubleshooting a breeze.

• Learn how to perform basic checks for faster diagnosis of problems.

• Learn unique voltage testing process to determine the possible circuit conflicts and get right to the heart of the problem quickly.



• Learn efficient processes so that you can decrease the amount of time your students or techs spend on hands-on diagnosis, even in small shops.

Automotive Electrical Simulator \$950.00 ea.

Package of five units \$3,779.00 Email for discounts on larger purchases Student Text/Workbook \$29.00 ea. Quantities greater than 10 \$25.00 ea. Quantities greater than 50 \$20.00 ea. Shipping & Handling Actual Cost

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