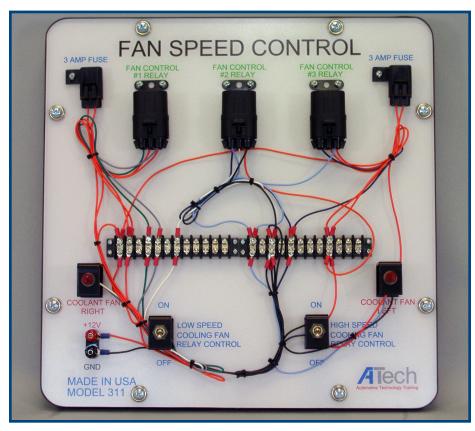
## Fan Speed Control Trainer (Model 311)



This ATech Trainer presents the hands-on construction, study and live operation of a modern Fan Speed Control System as found on late-model General Motors vehicles. Students follow printed schematics to wire up either a single-speed single fan system or a two-speed two fan system. The trainer circuits use the same wire colors as the manufacturer's wiring diagram. Incandescent bulbs are substituted in place of the actual cooling fan motors for safety purposes.

## **Activities Include:**

- Cooling Fan Speed Control Operation
- Electrical Troubleshooting
- Reading, Analyzing and Interpreting a Wiring Diagram
- Relay and Series-Parallel Circuit Operation
- New Vehicle Components and Connectors

