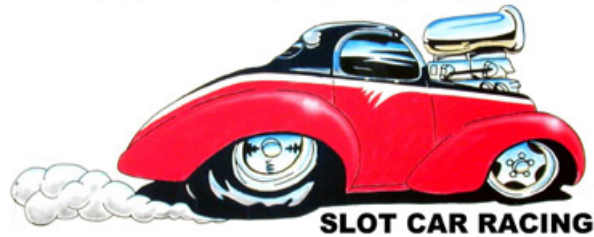


PROFESSOR MOTOR



Thanks for purchasing the 35 Ohm Resistor Controller PMTR2136 for Scalextric/Ninco Analog Racing
Intended application : 1/32, and 1/28 Home & Club Racing

This model features the following high quality features

- **Recommended operating voltage range 12 to 16 volts DC**
- Wired for analog Ninco/Scalextric direct plug in power base connection
- Electronic resistor design with ultra smooth performance
- Fault tolerant ultra robust circuit design with protection against short circuit damage
- Extra long single power cord with stereo 3 conductor plug
- High impact polycarbonate plastic molded handle
- Stainless steel hardware throughout
- Low friction carbon wiper button
- Ultra hard nickel plated contact surface
- **This controller is NOT polarity sensitive**

Use & Care Instructions

- **Caution ! When connecting the controller to the power base make sure that the power is OFF to prevent the momentary short circuit experienced as the controller is connected**
- **Caution ! : Regular maintenance is required** to keep the controller contacts clean and free from foreign objects & debris. Failure to properly clean, lube and maintain the contacts can cause the controller to fail, and will allow the car to be driven without the throttle being depressed. Please take this warning seriously and follow this process to keep the contacts clean & properly lubricated :
 1. Remove the front half of the controller case by loosening the three bolts
 2. Clean all debris from the nickel-plated contacts with a Q-Tip and lighter fluid
 3. Repeat this cleaning / lube process on a frequent basis (every 1-2 weeks) for best results.
- **Periodic Maintenance** – lube the trigger pivot bushing with plastic compatible oil

For technical information, questions or the latest catalog of available service parts and upgrades please visit us on the World Wide Web : www.professormotor.com