

# PIAA 34085 Harness Instructions

## For lamp systems with bulbs of 85W or less.

- 1 Before connecting any wires, the negative (-) battery terminal should be disconnected.

When connecting the wires on the harness, follow the wiring diagram and connect them as in the diagram.

- 2 For proper lamp operation it is recommended that you connect the positive (+) and negative (-) power supply wires directly to the corresponding battery terminals. Do not take power directly from the alternator.
  - 3 Find a power source to connect the switch power wire to. For legal operation of fog lights the power source must be one that is only powered (+) when the low beam of the headlamps is on. For legal operation of driving lights, the power source must be one that is only powered when the high beam of the headlamps is on. To make this connection use the supplied connector or any connector that is suitable for this application.
  - 4 Do not connect lights to turn signals or to lights that flash with an automotive alarm.
- When running the wires through the engine compartment be sure to keep them securely away from moving parts such as the fan and the throttle cable and away from hot parts such as the exhaust manifold.

When the wiring is complete, test the system for operation. Do this by turning on the system. If the system works, securely fasten the relay boxes and fuse holders or tie them out of the way with wire ties. If the system does not come on, please contact your PIAA dealer for assistance.

