

INSTALLATION INSTRUCTIONS

109118 Headlight Feeder – 9006 to HID

This harness uses all sealed OEM connectors and OEM under-hood wiring and conduit. This feeder kit provides proper voltage and current feed to conventional 35 watt HID ballasts, in a vehicle that is originally fitted with 9006 style single-filament low beam headlights. Using a 40 amp sealed relay, the system feeds directly from the battery positive (or positive junction post) in your vehicle and is triggered by the headlamp voltage which is present when you turn on the low beam headlights. When you turn on the headlamps, the relay is energized and provides full power to the ballasts to assure proper flicker-free startup on the Xenon HID lamps.

This harness installs easily and is completely Plug-And-Play. To install, simply attach the positive feed ring terminal to the battery positive lug or junction, and attach the ground ring to the battery negative lug or a suitable body ground. Note that the kit can be installed either direction, depending on the location of the battery. Unplug the original headlamps (there were removed when the HID kit was installed) and using the closest headlight connector, insert into the mating connector provided in this kit. Then, simply route the two female connectors to both of the HID ballasts. Attach the relay to any suitable location under the hood.

This kit utilizes a fusible link; in the event of a dead-short, the link will burn open, protecting the remaining wiring in the harness.

