

INSTALLATION INSTRUCTIONS

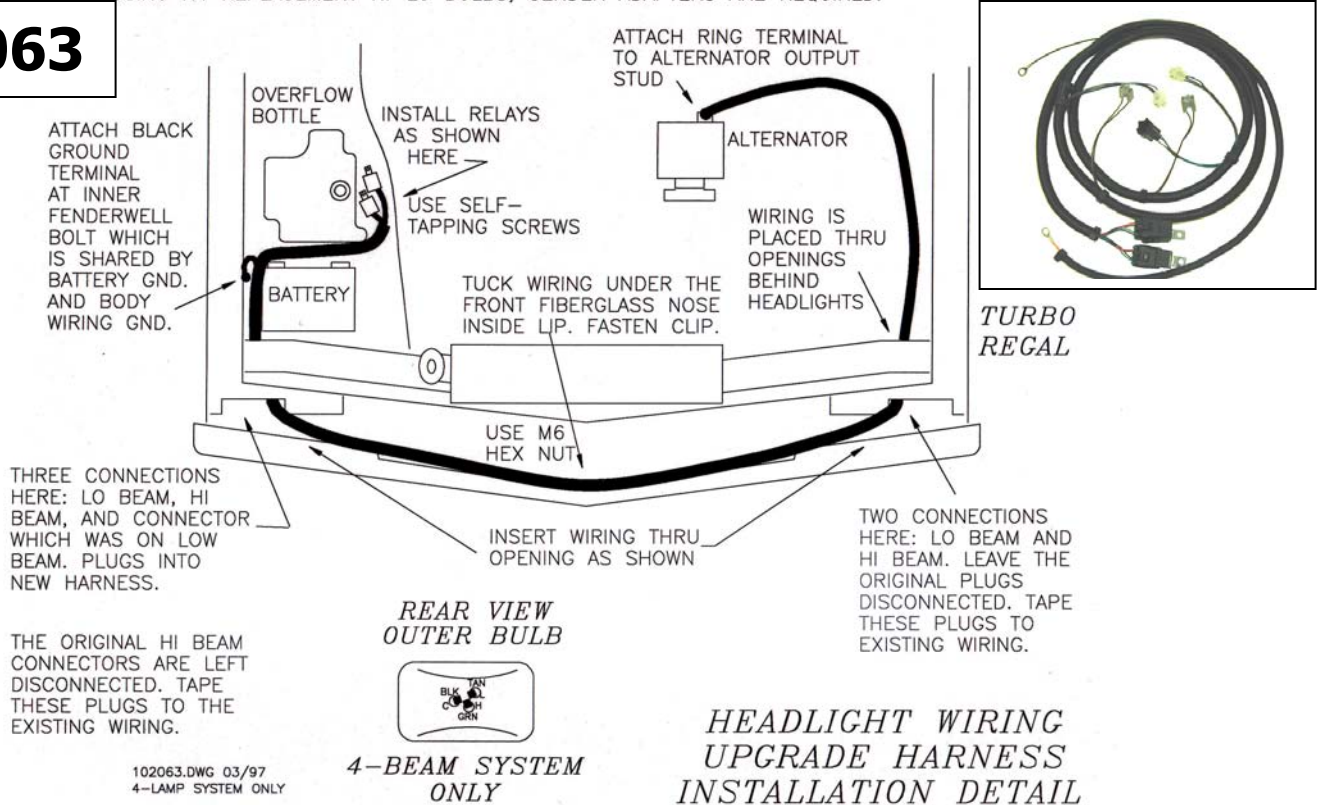
102063 HEADLIGHT BRIGHTENER KIT

ALL FOUR HEADLAMP SEALED BEAM SYSTEMS

This kit is designed to plug into your existing wiring. It plugs into only one headlight connector on one side of the vehicle to get its control feed, and uses sealed relays and heavy gage wire to provide greater power and less voltage losses. The sealed 30 amp relays are powered by the alternator stud, providing more voltage than is available at the battery positive terminal. High and low beam illumination are typically increased by as much as 30%. This kit includes all necessary components to install into a typical four lamp vehicle. Layout of the wiring harness can be either as shown in illustration, or flip-flopped in the opposite direction if the battery and/or alternator is located on the opposite side of the engine bay. Always lay out the harness under the hood on top of the engine before beginning installation to familiarize yourself with the layout. When installing, be sure the hood mechanism does not interfere with the routing of the harness. Use caution when installing the fuse-link-protected ring terminal to the alternator, as this stud is HOT at ALL TIMES. When the install is finished, there will be THREE un-connected connectors that were once on headlamps; only one of the four connectors will be plugged into this kit. Relays in this kit can be mounted in many ways, one being shown in the illustration below.

NOTE: 4-LAMP OUTER BEAMS HAVE DIFFERENT PINOUTS THAN THE 2-LAMP (H4) SYSTEM. IF USING H4 REPLACEMENT HI-LO BULBS, GENDER ADAPTERS ARE REQUIRED!

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4-LAMP SYSTEM ONLY