

HID HIGH HALOGEN W/O RELAY

Also applies to 9004, 9007, H4, H13

Instructions:

Step.1 Remove the stock bulbs from the OEM locations.

Step.2 Insert the HID bulb capsules into the OEM housing locations.

Step.3 Find a suitable location to mount the HID ballasts. When selecting a suitable mounting location, be sure and avoid sources of heat, moving parts, and moisture. Also consider a placement that will provide easy accessibility in the event of a future failure.

The ballasts will need to be located close enough so that the AMP connectors reach the stock bulb locations.

Step.4 Once the ballast placement is determined, take the male and female AMP connector from the ballast and connect them to the male/female AMP connectors on the bulb capsule. (fig. 1)

Step.5 Your HID bulb will have an additional harness attached with a rubber grommet (fig. 2) in the previous step, we connected the AMP connectors to the ballast, now the remaining connector will plug into the vehicle's OE headlight harness. ****NOTE** This step will be done for each side of the vehicle.** This connection will power both HID and halgen portions of the bulb.

Step.6 Once you've checked all the connections, and the ballast are secure and clear of moving parts, and excessive heat sources, turn the vehicles headlight switch to the "on" position.

Troubleshooting:

1. It is possible for some vehicle's polarity to be opposite of the ballast. If your headlights fail to ignite, simply unplug the input harness and rotate it 180 degrees, re-insert and test again.
2. Be sure your car's headlights are NOT in the "auto" position.
3. It is not recommended that you start your vehicle with your headlights on.
4. Check you vehicle's OEM headlight fuses. Refer to the vehicles owner's manual for fuse locations.
5. If your HID headlights come on, but flicker, you may need to install a relay harness. This is common in older vehicles.
6. It is normal for the HID headlight to "warm up", typically the HID system will need 6-7 seconds for full operation.
7. Double check all connections, starting with the AMP connectors on the bulbs, work your way backwards checking both the input harness to the ballast, and the input harness from the OE headlight plug You may also check the OE headlight fuse(s)

