

SINGLE BEAM HID KIT

Also applies to fog light installations

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 Take the HID power connector attached to the bulb grommet (fig. 2) and connect the male end into the power input (fig. 3) on the ballast.

Step.6 Connect the female end (fig 4) to the vehicle's OEM headlight harness. Make sure BOTH ends of the power plug are inserted completely into their respective locations.

Step.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 OEM headlight plug.

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.

