

PIAA

Bulb Instruction Manual

Thank you very much for purchasing PIAA product.
Please read these instructions before installation
and use of this product.

- Installation of this bulb is simple, just reverse the steps you took to remove your old bulbs.
- Before installation make sure that your lamps and wiring harness are compatible with this bulb.

Things to check prior to installation:

1. Lamp must take the same style bulb as the one you are attempting to install.
2. Lamp must be able to dissipate the heat created by this upgrade. * Higher wattage bulbs will generate more heat.
3. The bulb seat must be clean.
4. The connector that plugs into the bulb must be clean.
5. The harness cannot be damaged.
6. If you are installing a higher wattage bulb you must check to see if the relay harness is capable of the extra amperage.

If any of the above listed are not checked and fixed this bulb will not perform and if they are not fixable you cannot use this bulb

INSTALLATION

For detailed instructions on your vehicle consult your vehicle owner's manual.

1. Turn off vehicle, set parking brake, and disconnect negative battery cable.
2. Locate the bulb(s) you wish to replace.
3. Remove the plug from the harness that connects to the back of the bulb.
4. Remove the clip(s) and or spring that holds the bulb in the lamp.
5. Carefully remove bulb, do not touch or bump it on anything if you plan on reusing it later. Do not break bulb, it is under pressure and may burst causing personal injury.
6. Remove the new PIAA bulb from its container, touching only the metal or plastic base.
7. Insert the new bulb in the reverse of how you removed the old bulb.
8. Make sure you insert the bulb all the way into the bulb seat at the back of the lamp.
9. Fasten the clip(s) or spring that holds the bulb in place.
10. Make sure the connector is clean and undamaged then plug it into the back of the bulb.
11. Reconnect negative battery cable.

TESTING

1. Start vehicle and turn on lights and test them.
2. The first test is to turn on the low beam and go to the front of the lamp and check that it is the low beam filament that is on and that the high beam is turned off.
3. The second test is to turn on the high beam and go to the front of the lamp and check that it is the high beam filament that is on and that the low beam is turned off.
Notice: Some bulbs only have one filament. in this situation there is only on and off
4. Turn off lights and stop vehicle.
5. If the test reveals that the bulbs are not working properly, seek assistance from your local PIAA dealer.
6. If the bulbs are working, you are ready to start using and enjoying your new PIAA bulbs.

BULBS



H1



H3



HB4
9006



HB5
9007



H4



HB3
9005



HB1
9004



CAUTION

- **NEVER** touch the glass tube with anything including your hands as residue and/or oils will greatly reduce the life span of the bulb. Oils may actually cause the bulb to burst when turned on. If you do get a substance on the bulb you must clean it thoroughly with a cleaner that leaves no oil or residue such as an alcohol cleaner, before turning the bulb on.
- **NEVER** turn on the bulb when it is not fastened into the lamp. This is because if there happens to be a substance on the glass part of the bulb it may burst causing personal injury.
- **NEVER** do anything to the bulb that may cause it to break. This is because the glass tube is under pressure and may burst causing personal injury.

**Contact your dealer regarding
PIAA's Limited Warranty.**

PIAA CORPORATION, USA
15370 SW Millikan Way
Beaverton, Oregon 97006
Telephone: 503.643.7422
Fax: 503.643.9144
Web: www.piaa.com