



Ziza® Interior Lighting Package Installation Procedures



Part Number [ES2207808](#)

for Audi B5 A4

(sedan or Avant)

(1996-2001)

Audi B5 S4

(2000-2002)

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Ziza Interior Lighting Package Installation

ES2207808



Fits Audi B5 A4 sedan or Avant/S4

LED Installation Instructions

Interior Lighting Kit for Audi B5 A4 (sedan and Avant) and S4
ES2207808



Tools

Trim removal tool – ES517779 (Kit)

Kit Contents

- bayonet (qty 4)
- wedge base white LED (qty 2)
- 36mm white LED festoon (qty 6)
- 42mm white LED festoon (qty 2)

This tutorial explains how to install the LEDs in your Ziza Interior Lighting Kit.



Make the job easier and prevent damage to headliners and other interior trim with **ECS Tuning Trim and Molding Removal Tool Sets: [ES2500877](#) and [ES517779](#).**

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What are LEDs?

LEDs are Light Emitting Diodes, solid state devices that emit light when connected to electrical current. They have no moving parts or wire filaments to burn out. They emit a whiter light, run cooler, and last longer than the incandescent (filament style bulbs) we are replacing in this tutorial.

Unlike filament bulbs, LEDs are polarity sensitive. They have plus and minus (positive and negative) electrical terminals that must match the polarity of the applied voltage. Installing the bulbs “backwards” in the light bulb sockets (with reversed polarity) will not harm them, but they will not light. Flipping the bulb 180 degrees in the electrical connector cures this problem.

Bulb Types

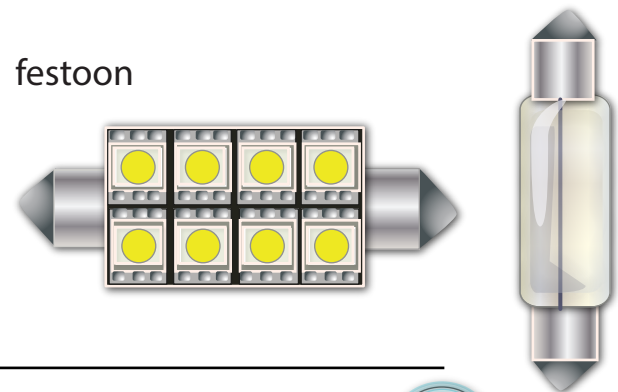
This kit includes three bulb types, classified by their general shape.

FESTOON - Conventional incandescent **festoon** bulbs have a shape and general appearance that is similar to a glass fuse.

Metal caps attached to both ends of a glass tube are sealed to the tube and attached to the bulb filament. End caps mount the bulb in its holder and also conduct electrical current.

LED festoon lights have the same pointed end caps, but are attached to a bank of LEDs instead of a filament tube.

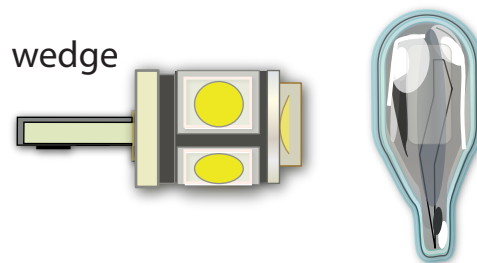
festoon



WEDGE - Wedge style bulbs get their name from the shape of the bulb base. The tapered end of the bulb “wedges” into the bulb socket.

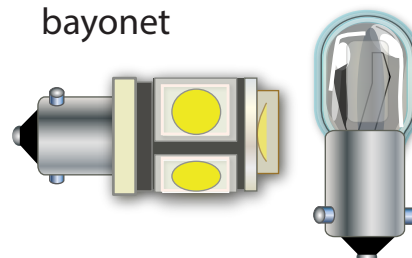
LED wedge lights fit the bulb socket like a filament bulb, but are polarity sensitive.

wedge



BAYONET - The bayonet base is formed by a metal tube with radial pins on its side that engage holes or tabs in the bulb socket. A central electrical nub contact at the tapered base of the bulb connects the bulb to voltage.

bayonet



While these are also polarity sensitive, the socket design automatically orients the bulb, ensuring correct polarity.

Ziza Interior Lighting Package Installation

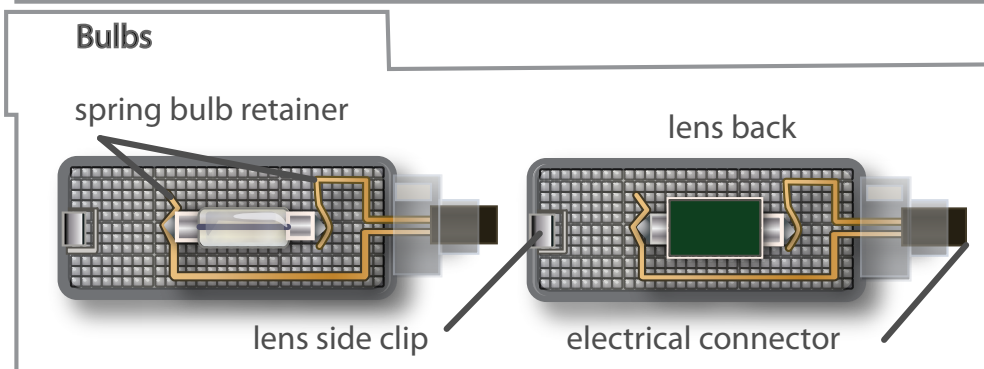
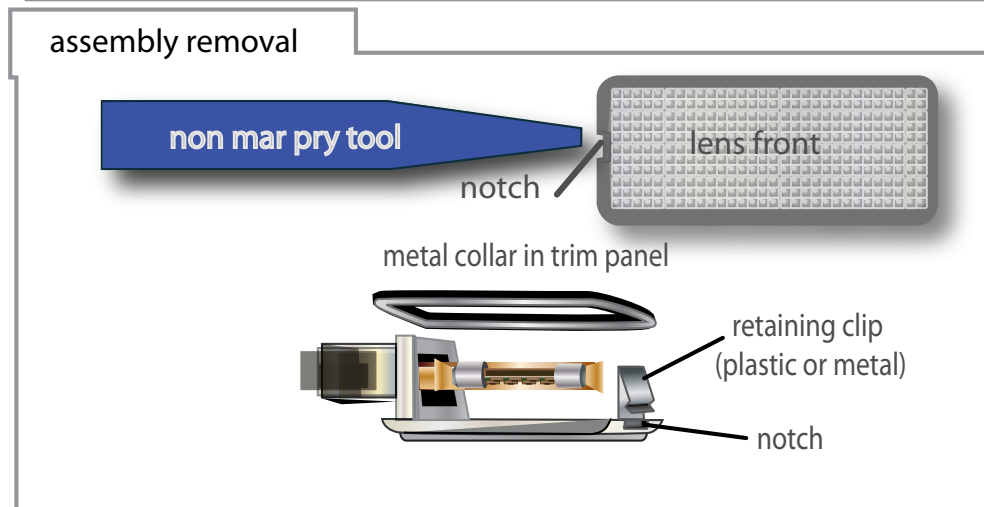
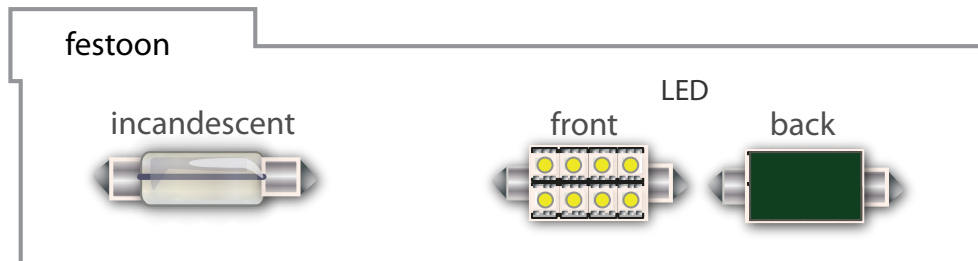
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Fits Audi B5 A4 sedan or Avant/S4

General Tips

- When prying down on the assemblies to remove them, pry on the notched end of the lens. Insert the narrow tool tip **between** the lens plastic and any metal collar used to reinforce the lens mounting hole. Push in on the retaining clip first to compress and release it. Then pry down.
- The spring bulb retainer is also the circuit conductor. If necessary, gently bend the metal retainer so it holds the bulb tight. This will help prevent intermittent or flickering LED operation caused by a loose connection.
- Install the bulbs with the LEDs facing toward the lens.



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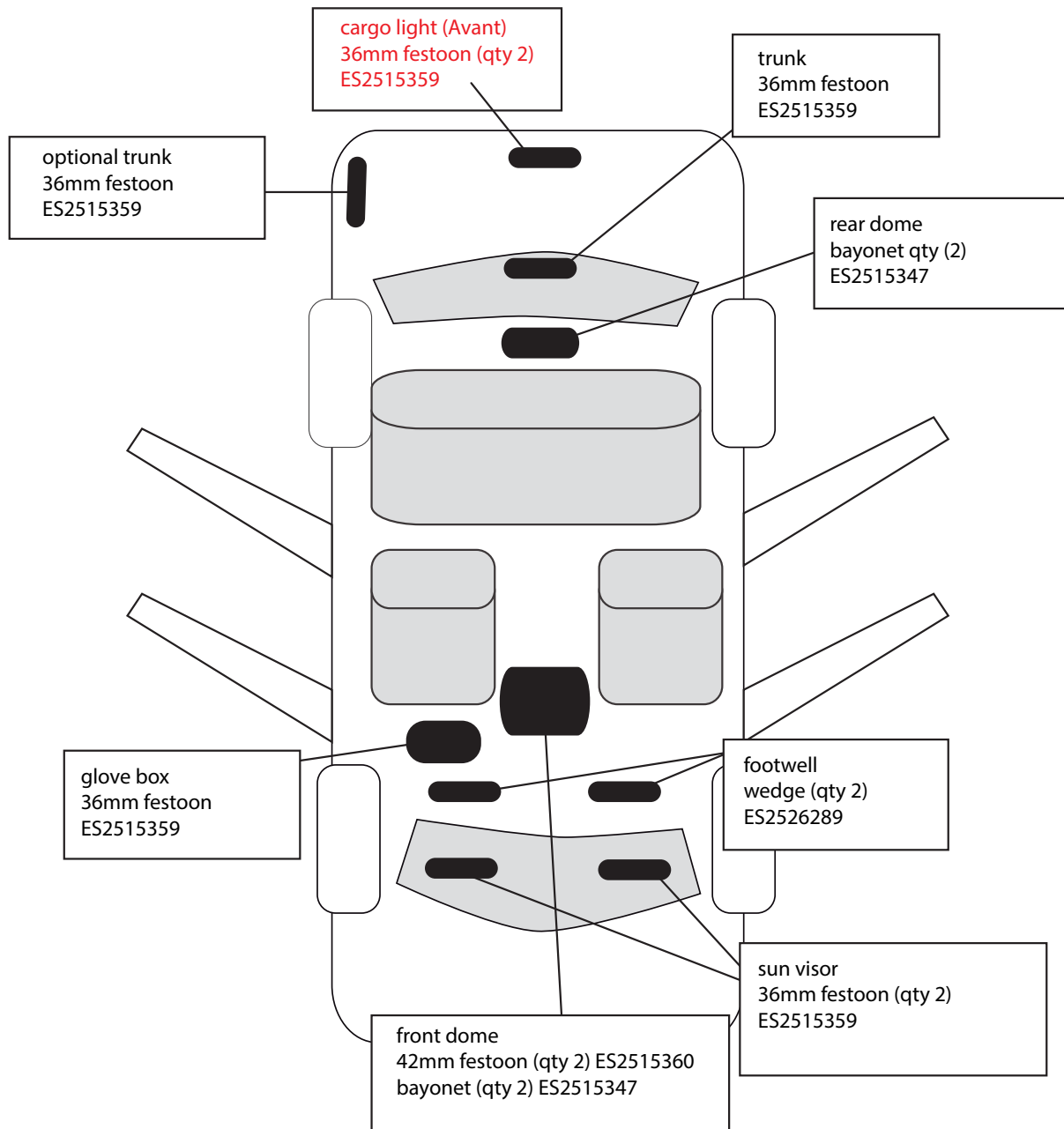
Fits Audi B5 A4 sedan or Avant/S4

Ziza Interior Lighting Kit Locations

Make ___ Audi _____

Model ___ B5 S4 and B5 A4 ___ (and Avant) _____

Kit Part Number ___ ES2207808 _____



Ziza Interior Lighting Package Installation

ES2207808



Fits Audi B5 A4 sedan or Avant/S4

Front Dome and Vanity LED Installation



Front Dome - Step 1

Use a non-marring plastic trim removal tool to pry the lens from the front dome light console.



Front Dome - Step 2

The original festoon filament bulbs are covered with plastic diffusers.

Push gently on the front leg of each diffuser to release it (toward the arrows), and then remove the diffuser and festoon filament bulb beneath it.



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Front Dome - Step 3

Install one new 42mm LED in each bulb retainer, as shown. Test them; flip them end-for-end if they do not illuminate when first tested.



Front Dome - Step 4

Snap the plastic diffusers back in place. Don't replace the main lens cover yet.



Front Dome - Step 5

Pry on the front dome light console with the non-mar plastic trim tool. Work around the edges until all the plastic clips release.

Drop the cover.



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Front Dome - Step 6

Remove the old bayonet bulbs. Twist and pull.

Push and twist to insert one bayonet style LED in each front socket.



Front Dome - Step 7

Test all lights. Snap the lens and front cover in place.



Vanity Mirror - Step 1

Insert the tip of the non-marring pry tool into the notched end of the light assembly. Push in to compress the retaining tab while prying down to release the light assembly from the headliner.

- Pull the assembly down. Remove the snap-on heat shield.
- Insert the new festoon LED in the light assembly and replace the assembly.
- Repeat on the opposite side of the car.



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Rear Dome and Trunk Light LEDs



Rear Dome - Step 1

Using the non-mar pry tool, push in to release the retaining clips while prying down to free the light assembly from the headliner.

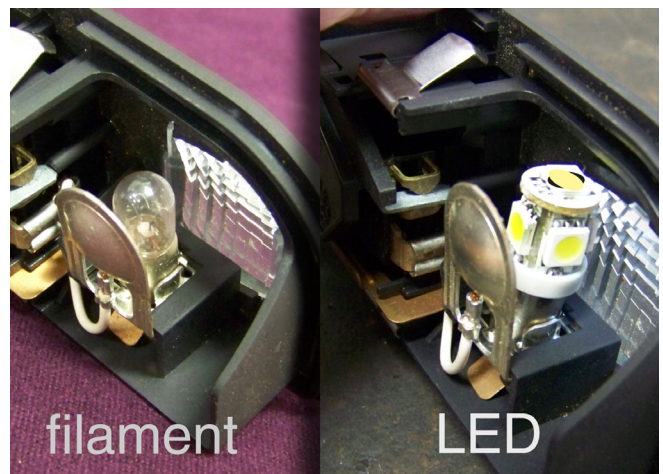


Rear Dome - Step 2

Remove the filament style bayonet bulbs (quantity 2) and replace them with LED bayonet bulbs.

These are push-and-twist to remove and install.

Test bulb operation, then reinstall the rear dome light assembly in the headliner.



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Fits Audi B5 A4 sedan or Avant/S4

Trunk - Step 1

Pry out the light assembly from the right side inner panel inside the trunk. Replace the filament style festoon with a 36mm LED. Install the LED with the chips facing the lens.



Trunk - Step 2

Pry out the light assembly from the top panel inside the trunk.



Trunk - Step 3

Pry off the metal shield covering the light and its electrical connections.

- Replace the original festoon filament bulb with a 36mm LED festoon.
- If the LED does not work when first installed, flip it end-for-end and reinstall it.
- Replace the metal shield and reinstall the light assembly.



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Glove Box and Footwell LEDs



Glove Box

Pry down the festoon light assembly from the top of the glove box liner.

Replace the festoon filament bulb with a 36mm LED festoon.

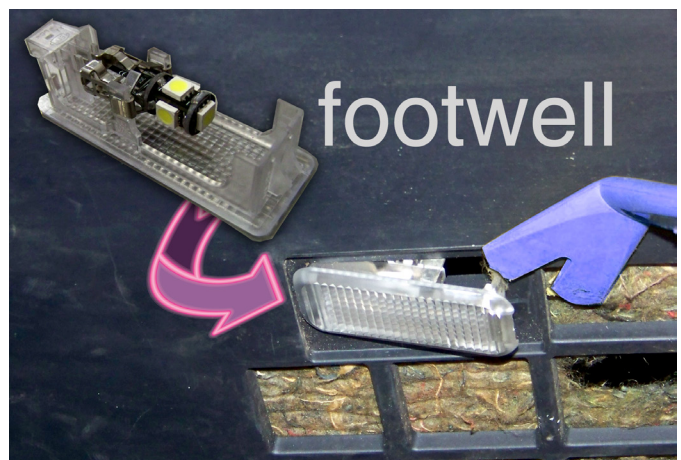


Footwells

Both left and right front footwells have light fixtures with wedge base bulb holders. Pry them loose and drop them down.

Remove the old filament bulbs; install wedge base LEDs from the kit.

Wedge bulbs are polarity sensitive. If they do not light when installed, flip them over, reinsert, and test again.



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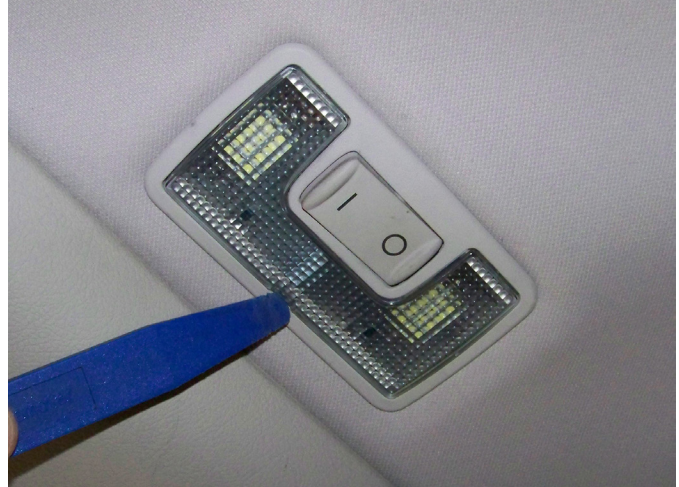
Avant Only

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Special for Avant Owners

Avant owners have a special light assembly located in the rear cargo area.

Open the lift gate. Using a flat tip trim removal tool, pry at the edge of the lens cover, as shown.



Remove the old glass filament festoon bulbs and replace them with 36mm festoon LED arrays.

Snap the lens cover back in place.



This concludes the installation of the Ziza Interior Light Kit.



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