

Fast Fix: Replacing Audi A4 Quattro (2013 - 2015) Windshield Blades

Team tag: YORK-MORRIS-F22SAG1

Camera: Sony A7riii (42.2 Megapixels)

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Dear iFixit:

For our Fast Fix Project, we propose to document the process of replacing Audi A4 windshield blades. We will show how to replace the front windshield blades and where they can be purchased.

Title

The proposed title for our guide is: How to Replace Audi A4 Quattro (2013 - 2015) Windshield Blades

Procedure

Replacing the Audi A4 windshield blade is a relatively simple process that most people can accomplish at home. Our guild will follow the outline below:

1. Go inside the car, press the "CAR" button in the Audi interface
2. Choose the "WINDSHIELD WIPER" option, then the windshield wipers should be able to lift in the up position.
3. Raise the pre-installed connector cover that fits the Audi windshield type "Top Lock-Narrow"
4. Pinch the bottom of the connector to release the cover and remove the connector
5. Install the new connector.
6. Install the new connector cover by pinching the base of the connector
7. Raise the connector cover and install the blade into the blade arm
8. Close the connector cover
9. Remove the yellow wiper protector and put the wiper back on the windshield

Tools

We will use a Sony A7riii (42.2 Megapixels) camera to take high-quality photos for the procedure. We plan to use the following equipment in our guide:

- a pair of new windshield blades

Why This Guide is Needed

We believe this guide is necessary because a pair of new windshield blades will greatly help people's vision during different weather conditions. In North America, the weather changes from 30 degrees Celsius in the summer to -20 degrees in the winter, considering that the windshield blades are plastic, it is easy for it to get oxidized in such a temperature range, which will cause damage overtime.

Existing Repair Information

There is nothing related to Audi windshield blade replacement on the ifixit. Based on Audi using different sockets for the windshield blade, we think this fix guide from us will help others.

Alternative Topics

If our repair guide on replacing Audi A4 windshield blades is not an option, we would also suggest the following options:

- **Option A Audi A4 Sun Visor Clip Replacement**

We will demonstrate how to replace a broken Sun Visor Clip of the Audi A4 2013-2015 version.

- **Option B Cooler Master CPU heatsink Paste replacement**

We will show the steps of how to install or replace the heatsink paste to connect the CPU and the Air cooler.

Repair Experience Inventory

For me, Junyi Jin, I understand that windshield blades are important for driving. I like to do some small repairs by myself. This windshield blade replacement is easy, but a lot of people might not be doing this by themselves. This is because there are tons of car brands using a different socket for the windshield blade, it takes a little while to figure out how to replace it for German cars, American cars and Japanese cars. I did not buy the correct parts for the first time. So I learned that all these car companies are designed differently. And I need to pay attention to all the details before I purchase parts. My team members both have experience with minor car repairs and with replacing minor parts, so we all have a good understanding of how to document this guide.

Thank you for taking the time to consider our proposal. Please let us know of any changes needed in our proposal.

Sincerely,

[Vinod R.](#), [Junyi J.](#), and [Yongju L.](#)