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Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

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#### Step 1

Raise and safely support the vehicle.

Open the hood.

Using a T27 Torx driver, remove the four screws at the rear of the radiator cover panel.



### Step 2

This photo gives a bird's eye view of the screw locations, with the cover silhouetted for emphasis.





#### Step 3

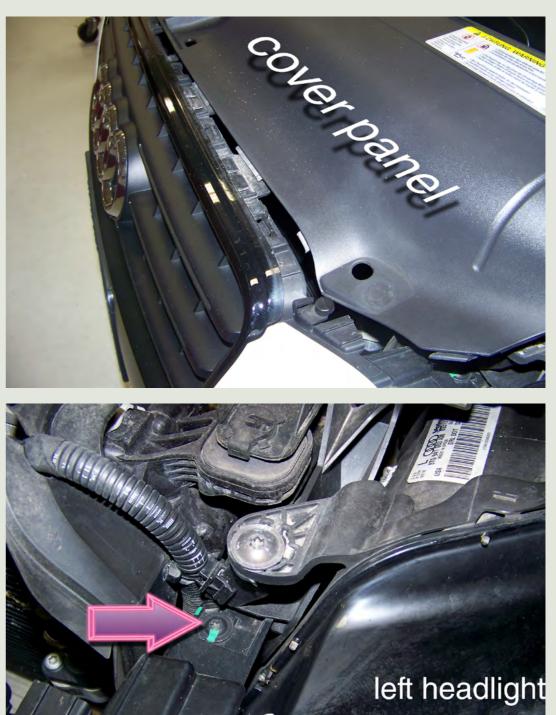
Raise the back of the radiator cover panel and slide it rearward, away from the grille.

Remove the panel and lay it aside.

#### Step 4

Remove the two top grille retainer screws (left screw shown by arrow). The screw may have a factory paint mark like this one.

(The left headlight is labeled here only for reference.)





#### Step 5

Follow the wire harness clipped to the radiator core support down to the garage door module attached to the rear of the grille.

Unplug the wire harness and let it hang.

#### **Step 6** Remove the front wheels.





# Raise the car and remove the rear, main belly pan. Keep track of

**Note:** The small front pan can stay attached to the bumper cover.

the screw locations, because they are not all the same.

#### Step 8

Step 7

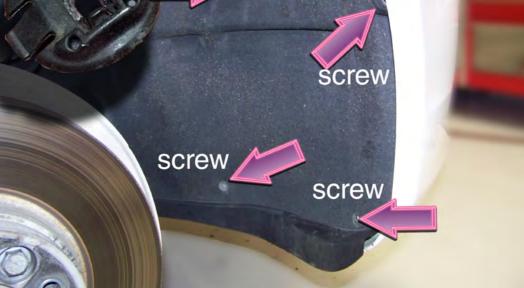
Remove the two plastic clips and three screws from the fender liner.

The image at the upper left is a magnified view of one of the two plastic retainer clips. Pry up on one end of the clips as you slide them off the small steel posts on the chassis.

When the fasteners are removed, pull back the flexible fender liner to expose the inside of the bumper cover.











#### Step 9

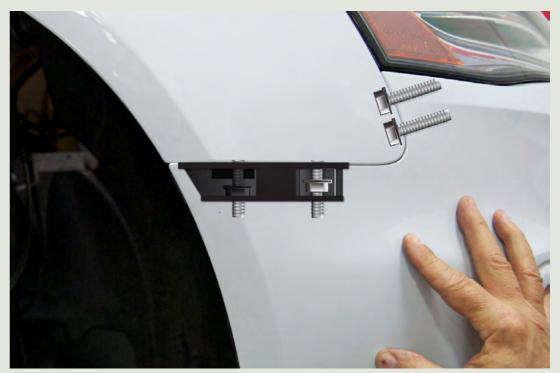
Disconnect the fog light electrical connector inside the bumper cover and let the wire hang.



#### Step 10

Using a 10mm socket, extension, and ratchet, loosen and remove the four fasteners that secure the front bumper cover to the fender.

There are two nuts and two bolts on each side, illustrated here in an "x-ray view" to help you locate them inside the fender well.





### Step 11

Repeat the entire process on the opposite side.

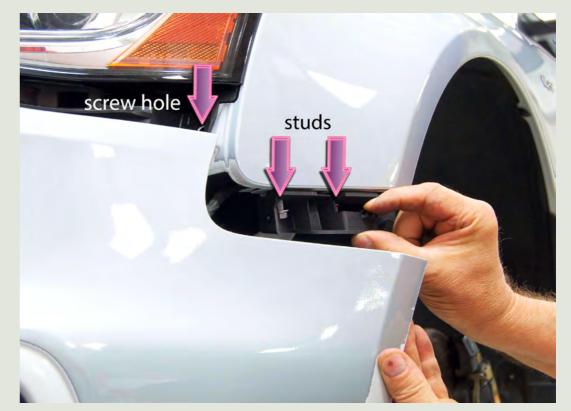
Then pull straight out at the rear of the bumper cover ends until they clear the black plastic support pieces between the bumper cover and fender.

Do this on both sides.

#### Step 12

With both ends of the bumper cover disconnected at the top and sides, pull the bumper cover and grille straight forward.

Take the entire assembly (which is not heavy) to a work bench or cart and lay it face down on a soft, non-marring surface to expose the rear of the bumper cover and grille.







#### Step 13

Use a Torx<sup>®</sup> T25 screwdriver to remove all of the perimeter screws holding the grille to the front bumper.



### Step 14

Remove the two remaining T20 screws that secure the top lip of the front bumper cover to the grille.



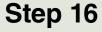


#### Step 15

There are two metal captive screw clips that must be transferred to the new grille. These are the clip nuts for the two screws removed in Step 4.

Use a small screwdriver to pry them off the old grille and transfer them to the same location on the new grille.





Install the new grille into the bumper cover. Replace all the screws, including the two top screws removed in Step 14.





#### Step 17

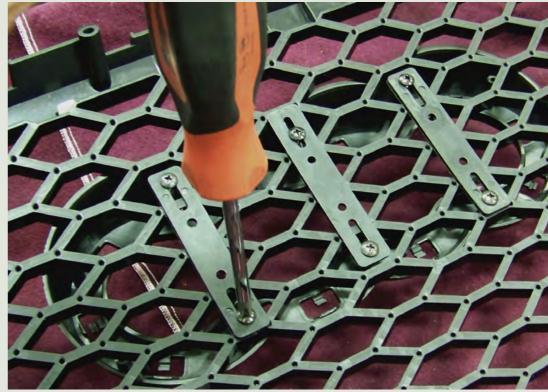
If you are installing the Audi logo, you'll need to pry the chrome rings from the original grille. Use a small screwdriver to carefully pry at the tabs until the chrome rings pop free.

Then snap the rings into the black mounting bracket in your kit until the tabs snap in place (arrows).



Use the straps and screws in the kit to attach the logo and its holder to the new grille. Snug the screws on the straps until they are snug. The position the holder exactly where you want it, and tighten the screw the rest of the way.

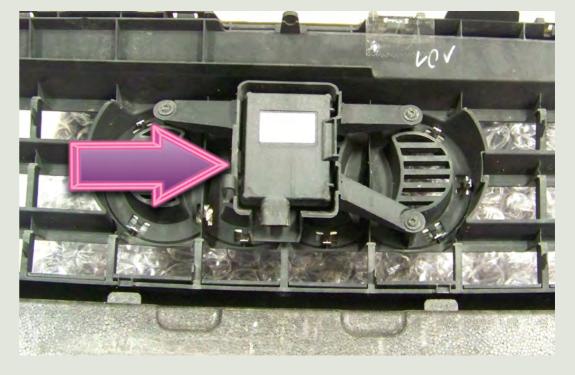






#### Step 19

Now its time to transfer the garage door opener module. Remove it from its holder at rear of the OE grille.



#### Step 20

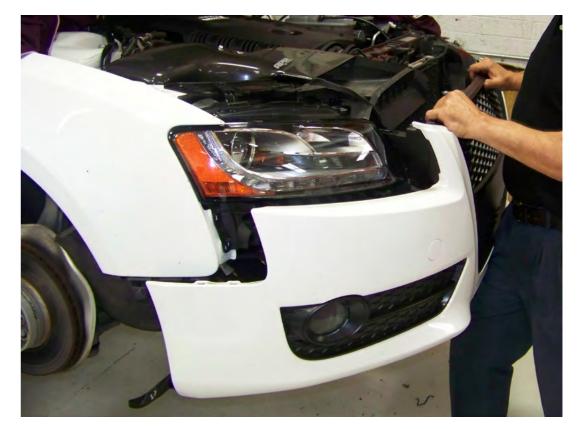
Attach the module to the inside rear of the new grille or to the bumper support using zip ties or double-backed tape.

**Service Tip:** Be sure to mount it close enough to the wiring harness disconnected in Step 5 that you can plug it back in.

**Suggestion:** When installing blackout grilles on many Audi models with the horizontal aluminum bumper support bar, we take the time to clean the bar and apply several coats of matte trim black paint. This bar has been painted.







### Step 21

Time to go back together:

- Slide the bumper cover and grille back onto the car.
- Replace the nuts and bolts at the fender and bumper (removed in Step 10).
- Reconnect the fog lights.
- Reattach the fender liners.
- Replace the two top grille screws removed in Step 4.
- Reconnect the garage door module electrical connector.
- Reinstall the radiator cover removed in Steps 1-3.
- Reinstall the belly pan.
- Reinstall the wheels.

# Thanks !

Thank you for purchasing an ECS Tuning RS5 Mesh Style Grille ES2627648

We appreciate your business, and hope this tutorial has been helpful.

