

Carbon Fiber Fresh Air Duct, MkVII Volkswagen GTI & Golf R, 8V Audi A3/S3, & MkIII Audi TT/TTS



## **Supplied Parts:**

- 034Motorsport Carbon Fiber Fresh Air Intake Duct
- M4 x 10mm Button Head Screw (2)
- M4 x 12mm Fender Washer (2)
- 14mm Self-Adhesive Cable Clamp (2)

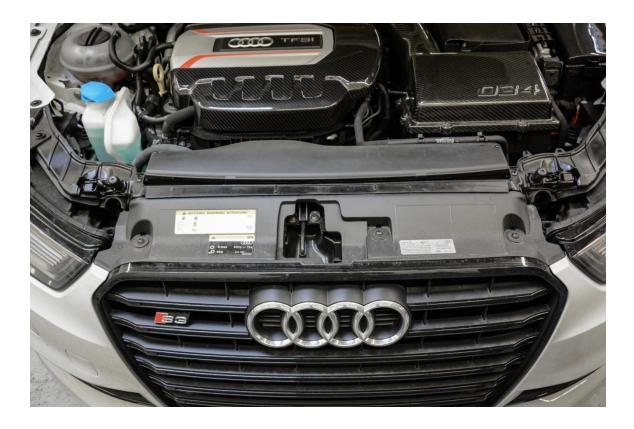
## **Tools Needed:**

- Hands (2) (Opposable thumbs are required!)
- T25 Torx Bit
- 2mm Allen
- Flathead Screwdriver

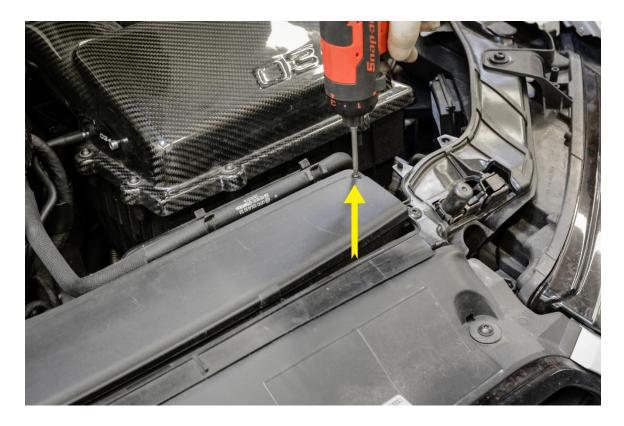
034Motorsport's Carbon Fiber Fresh Air Duct for the 8V Audi A3/S3, MkIII Audi TT/TTS & MkVII Volkswagen GTI/Golf R allows for cool, dense air to be drawn directly into the core support and beyond to the intake. The added volume of air provides greater induction noise and audible pleasure.

Installation of this upgrade is a straightforward process that will take approximately 45 minutes to complete.

**Step 1** – Allow the engine to sufficiently cool before tackling installation, and be sure to open the hood for easy access to the fresh air duct. Make sure you have all tools necessary for installation of the carbon fiber fresh air duct.



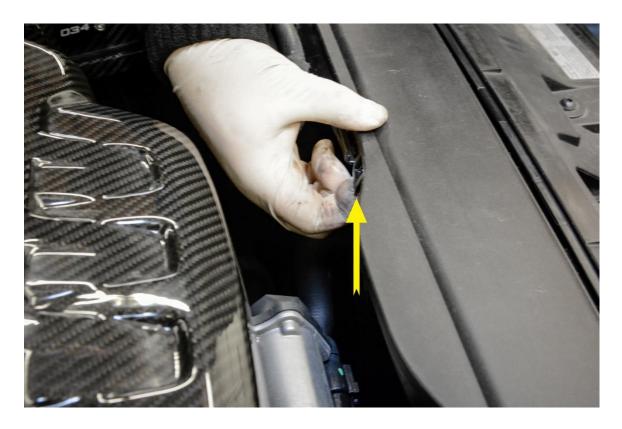
**Step 2** – Using a T25 Torx, remove the bolt securing the upper cover to the fresh are duct on the driver side.



**Step 3** – Using a T25 Torx, loosen and remove the bolt securing the upper cover to the fresh air duct on the passenger side.



**Step 4** – Once the 2 bolts have been removed from the cover, locate and lift the clip on the back side of the air duct.



**Step 5** –The cover should be free from the duct below. Now lift and pull forward to remove the cover completely from the duct.



**Step 6** – Your fresh air duct should look similar to the image below once the upper cover completely removed.



**Step 7** – Unclip the factory rubber hose from the 2 clips on the back side of the fresh air duct.



**Step 8** – Using a T25 Torx bit, remove the bolt securing each end of the fresh air duct to the radiator support. There will be 2 bolts total.



**Step 9** – With the bolts removed (see yellow arrow), push in the clip securing the rear duct to the main portion (see orange arrow).



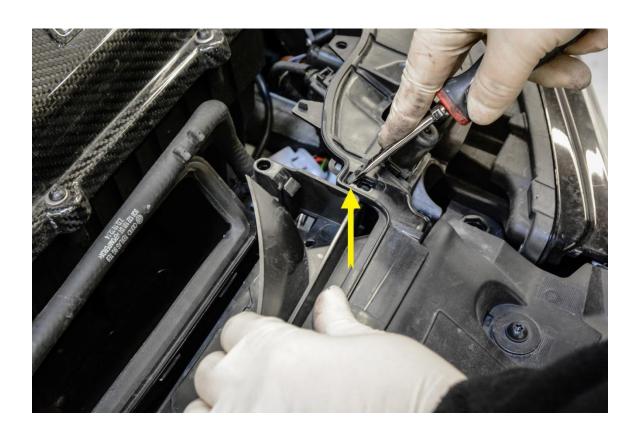
**Step 10** – Lift the rear portion of the duct up and away from the ridge of the main fresh air duct.



**Step 11** – Remove the rear portion of the duct completely from the engine bay.



**Step 12 –** Using a flathead screwdriver, push the clip in on either side of the air duct securing it to the radiator support, and slide the duct back.



**Step 13 -** The factory duct should now be completely free and removed from the engine bay.



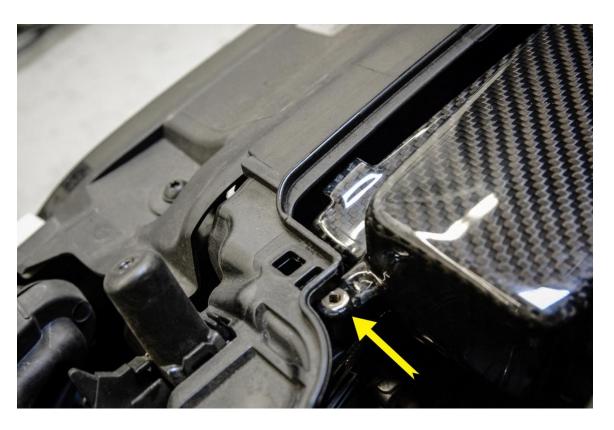
**Step 14 –** With your new 034Motorsport carbon fiber fresh air duct, insert rear portion into airbox duct first.



**Step 15 –** Once rear is inserted into airbox duct, slide forward snugly into core support.



**Step 16** – Ensure the holes line up from the 034Motorsport carbon fiber fresh air duct and the core support mounting holes.



**Step 17 –** Use the supplied M4 bolt and washer to secure the carbon fiber fresh air duct on either side of the core support.



**Step 18 –** Using a 2mm Allen key, gently snug each M4 screw on either side of the duct. **Note: Careful not to overtighten!** 



**Step 19 –** Reattach factory hose using supplied hose clamps, and check that everything is snug. Remove tools from engine bay, and enjoy the new look and sound of your car!

