



Installation instructions for Roc-Euro's 3.0T Intake System (Fits B8 S4, A4, A5, S5, Q5 with 3.0T or 3.2L V6)

We appreciate your purchase of the high-performance Roc-Euro Intake System for your supercharged Audi S4. This is the intake that started it all. One that has a custom fit, and makes real power. Make sure you carefully read our instructions prior to installation and get your tools ready for an easy job. As always, we are here to help and we want to make sure you enjoy your S4 to the maximum!

What's included with your package:

- One (1) Custom CAD-stamped Bulkhead & Intake Flow Director
- One (1) Mandrel bent intake pipe
- One (1) 3" Length by 3" ID silicone link hose
- One (1) 1" OD washable & reusable breather filter with billet adapter attached
- One (1) Roc-Euro 3.5" ID cone filter w/ large hose clamp (washable & reusable)
- Two (2) 3" Hose clamps for silicone connector to throttle body and intake pipe
- One (1) Vacuum hose with dual-male barbed connector
- One (1) Black zip tie for breather tube attachment
- One (1) Roc-Euro instruction sheet

Tools recommended for installation:

Nut Driver, 7mm (or socket)



Nut Driver, 8mm (or socket)



Snips (to cut wire tie)



Step 1- Remove OEM induction connector

The factory induction system is on the passenger front corner of the car (right side). Shown in Figure 1. Figure 2- Remove the intake runner connector by pulling it away from the intake box first. Then remove the remainder from the front of the intake area. Figure 3 shows the piece removed. This piece is not reused with the new system.

Figure 1

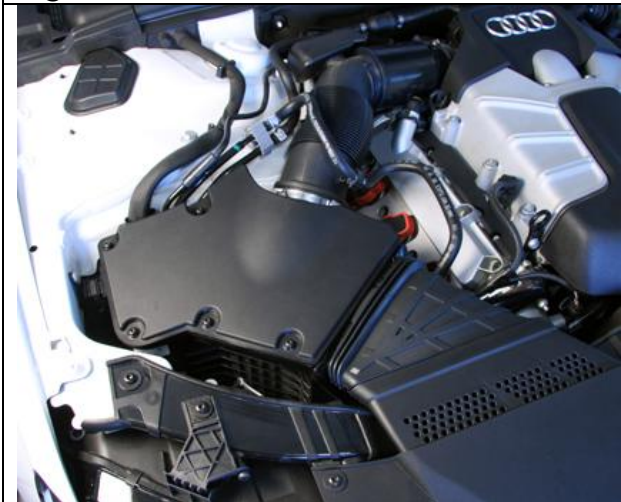


Figure 2



Step 2- Free up main airbox connections.

Figure 4, undo the reusable clamp on the intake hose near the airbox..

Figure 3

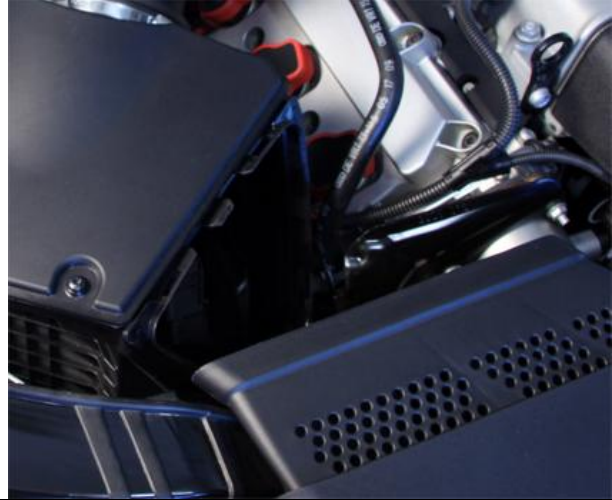


Figure 4



Step 2- Continued, free up airbox connections.

Figure 5- Undo the hose clip on the small box of the intake pipe near the firewall.

Figure 6- Disconnect the vacuum line from the rear of the intake tube by pulling it off the barb.

Figure 5



Figure 6



Step 3- Removal of factory intake tube.

Figure 7- Using your 7mm nut driver or socket set loosen the band clamp on the intake tube at the throttle body. Pull the intake tube off of the throttle body.

Figure 8- Again, with the 7mm nut driver loosen the band clamp on the intake tube next to the airbox.

Figure 7



Figure 8



Step 3 Continued.

Fig. 9- Shows the intake tube off of the airbox. Now remove the intake tube from the car.

Figure 9



Figure 10



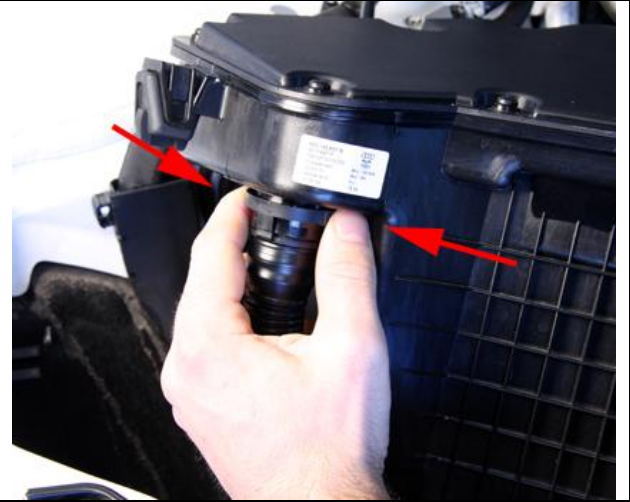
Step 4- Remove airbox.

Figure 10- Take note of this fastener of the fender side of the airbox. This will release when you lift the airbox straight up. Figure 11- Time to remove the airbox, but a breather hose will stay attached for now. Carefully raise the airbox straight up. Figure 12- Disconnect the factory breather line by squeezing the connector from both sides shown at the knurled area. Figure 13, complete.

Figure 11



Figure 12



Step 5- Airbox removed..

Figure 14- This is what your car should look like, ready for the Roc-Euro installation.

Figure 13



Figure 14



Step 6- Installation of Roc-Euro heat shield/chute.

Figure 15- This is what it looks like installed. The front is UNDER the factory snorkel area. Figure 16- Remove the two factory rubber feet from the factory airbox. They just pull off. If you can't find them, see if they were stuck in the engine bay.

Figure 15



Figure 16



Step 7- Final heat shield installation.

Figures 17 and 18- You can see one of the plugs in Figure 17. Put both in on top of the edge of our trim molding. Figure 18 shows the result. Figure 19 shows the edge of the heat shield on the engine side at the front. Note the trim molding.

Figure 17



Figure 18



Step 8- Install Roc-Euro intake tube

Figure 20- Shows the amount of the silicone connector you want exposed at the MAP side of the pipe. Snug down the adapter to the pipe. The flared side of the pipe is for the filter.

Figure 19



Figure 20



Step 9- Position the intake tube and tighten.

Figure 21- Swing the pipe into position by inserting the flared end first toward the front corner of the car. Figure 22- Slip the pipe onto the throttle body and snug down the band clamp. The pipe should be routed as see and not touching the fender well. (Shiny intake pipe for easy viewing during install!)

Figure 21



Figure 22



Step 10- Vacuum hose reconnection.

Figure 23- Shows the piece of vacuum hose and adapter that came with your kit.

Figure 24- Push barbed end into factory hose, this extends it's length.

Figure 23



Figure 24



Step 10 Continued- Connect vacuum hose.

Figure 25- Slide extended vacuum hose onto nipple protruding from Roc-Euro intake tube.

Figure 26- Tube installed correctly.

Figure 25



Figure 26



Step 11- Install Roc-Euro filters

Figure 27- Slide on Roc-Euro filter. It may be easier to angle the filter to the back of the car when positioning on the pipe. Snug down. You should have a gap of around ¼” between the front of the filter and the Xenon transformer (if you have one) at the front. Figure 28- This is your breather with adapter installed (as supplied).

Figure 27



Figure 28



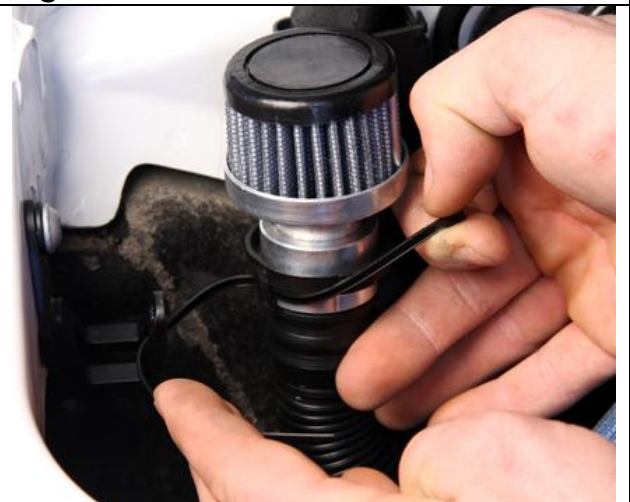
Step 12- Install Roc-Euro breather filter

Figure 29- Simply insert the breather assembly in your factory breather line. Listen for a click. That means you are locked in. Figure 30- Thread the included zip tie to anchor the breather to the factory airbox tab on the fender well. Trim the excess zip tie material. See figure 31.

Figure 29



Figure 30



Step 13- Anchor engine hose

Figure 32- Anchor the factory hose on the engine side of the heat shield to the pre-installed grey zip tie as shown.

Figure 31



Figure 32



Step 14- Final details

Your installation should look like these images. Figure 33 shows you the distance from the filter to the Xenon transformer. Figure 34 shows the installation completed.

Figure 33



Figure 34



Your installation is now complete. As you can see, the bulkhead keeps the hot air near the engine and seals off the new induction area for cold fresh air only. It really works. Go out for a ride and use a temp. gun on either side and see for yourself. Enjoy the sound of the supercharger, it's awesome! More flow, cold air, more power. Custom made for your SUPERCHARGED S4 and custom installed by you. Get out and enjoy the drive!

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