

FMCFABC7:

Hi-Flow Carbon Fibre Air Box for Audi RS6/RS7 and S6/S7 Instructions



Please thoroughly read through and familiarize yourself with these instructions in their entirety prior to beginning any part of the installation process. Please also ensure the vehicle and engine has cooled down sufficiently to avoid risking possible skin burns or other injury. Please also read the information below before starting the following installation, as failure or incorrect care may void your warranty.

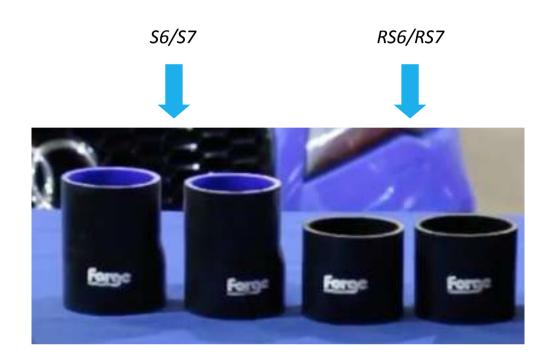
TOOLS NEEDED:

- 7mm Hose Clamp Driver / Screw Driver
- T30 and T25 Torx Drive
- Suitable Ratchet and Extension
- Trim Clip Remover
- 4mm Allen Key
- Silicone Spray (or similar)



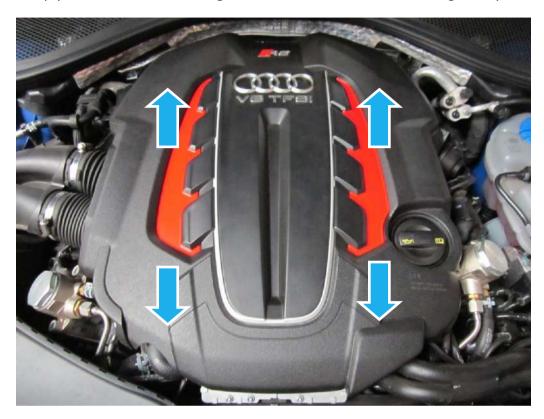
THIS AIRBOX KIT CONTAINS HOSES TO ALLOW IT TO BE FITTED TO RS6/RS7 AND S6/S7

IF YOU ARE FITTING THIS AIR BOX TO AN S6/S7 USE THE LONGER SILICONE HOSES SHOWN BELOW:

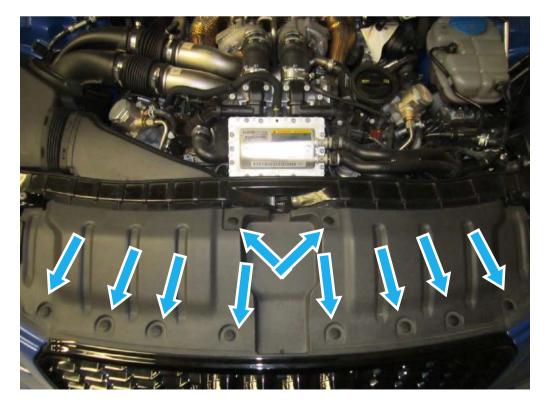




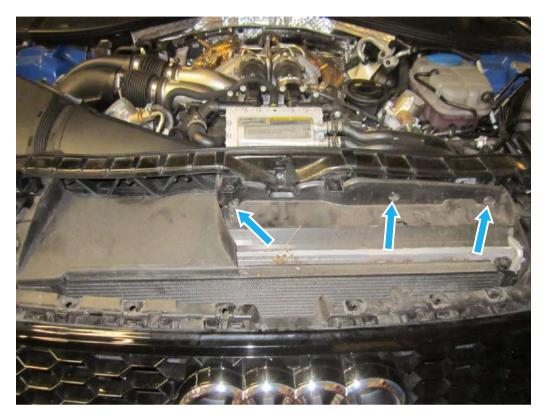
- 1. Ensure your vehicles engine is not hot so as to avoid risk of injury.
- 2. Lift your vehicles bonnet, then identify your vehicles engine cover and pull up sharply on both sides of the engine cover to remove it from the engine bay.



3. Using your trim clip removal tool, take out the 10 trim clips that hold the front slam panel cover in position.



- 4. Remove the slam panel from situ by pulling in an upward motion.
- 5. Now using your T25 Torx drive, remove the 3 torx fasteners that hold the radiator cover in position.



6. Using a T30 torx drive, remove the two fasteners that hold the cold air duct to the airbox, the duct will then be able to be removed from situ.



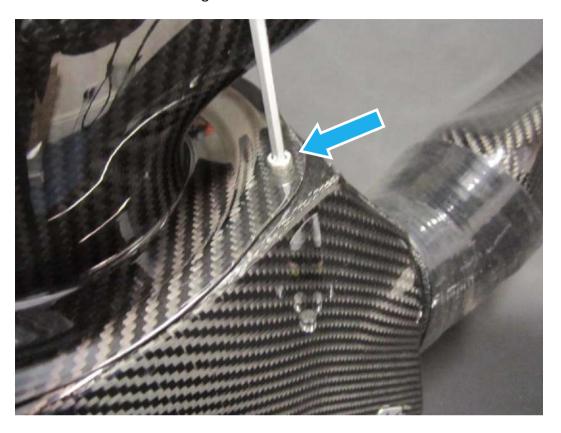
7. Using your 7mm hose clamp undo the two outlet hoses from the airbox that feed the inlets to the turbos .



8. The airbox is held in position by 3 rubber grommets, by pulling upwards while rotating the airbox towards the front of the vehicle it can be removed.



9. Using a 4mm allen key ensure the 4 allen caps that hold the performance airfilter into the carbon fibre airbox are tight.



- 10. Now slide the triangle silicon hose onto the airbox, using a small amount of silicon spray to help lubricate it if necessary .
- 11. Spray some silicon spray onto to the oem rubber grommets where the airbox mounts.



12. Again using some silicon spray, use a generous amount to coat the inside of the two 60mm silicon hose joiners, slide them over the two inlet pipes to just past the oem swage marks so the silicon hose sits flush with the inlet pipes to the turbo.



13. Now push the airfilter carbon fibre housing into the oem rubber grommets.



14. Slide the carbon fibre scoop fully into the triangle silicon hose, do not tighten any of the hose clamps at this stage.

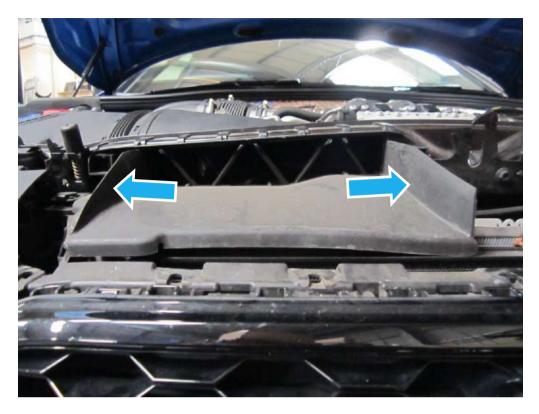


Alternatively the scoop can be attached to the airbox prior to installing the complete airbox into the oem rubber grommets, again with this method do not tighten any of the hose clamps yet.

15. Slide the two silicon hoses from the inlet to the turbos onto the outlet of the airbox.



16. Now attach the cold air scoop to the carbon fibre front duct by using the T30 torx drive and fasteners.



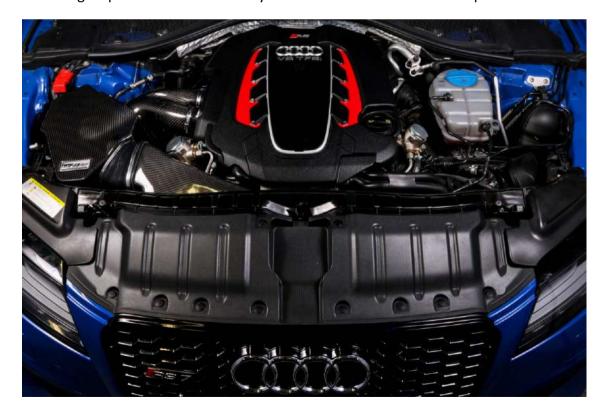
17. The hose clamps on all the silicon hoses can now be tightened. Take care not to over tighten the hose clamps as this will lead to the carbon fibre cracking or failing.



18. Once the intake has been fully fitted use the forge polishing cloth and meguiars gold class polish to remove any grease marks or finger prints from the carbon fibre .



19. Following steps 1-6 in reverse order your installation will now be complete.



Engineered for Performance

If you have any questions or concerns regarding your Forge Motorsport product please feel free to contact your local Forge Motorsport Dealer/Installer.

Alternatively you can contact us directly at:

Forge Motorsport UK / 01452 380999 / info@forgemotorsport.co.uk

Forge Motorsport USA / 407-447-53 63 / sales@forgemotorsport.com

Forge Motorsport ASIA / 886 4 225 16887 / sales@forgemotorsport.asia

