



INSTALLATION GUIDE

CAP 8" Intake V2 | 2018-2025
B9/B9.5 Audi SQ5

Prefer a video walkthrough? [Watch the full installation process here.](#)

CAP 8" Intake V2 | 2018-2025 B9/B9.5 Audi SQ5



ITEMS INCLUDED

- 4" CAP filter
- Velocity stack
- Clamps (3x)
- Heatshield
- Silicone pipe

TOOLS REQUIRED

- T25 Torx bit
- 13 mm socket
- 10 mm sockets (2 sizes)
- Flat-head screwdriver

IMPORTANT

Allow the engine to cool completely before beginning. Professional installation by an experienced technician is recommended. Can Auto Performance is not responsible for damage caused by incorrect installation.



INSTALLATION GUIDE

2018-2025 CAP 8" Intake V2 |
B9/B9.5 Audi SQ5

1

REMOVE THE ENGINE BAY COVER

Lift and remove the engine cover from the top of the engine.



2

REMOVE THE RADIATOR SHROUD

Release the handle from the radiator shroud by inserting a flat-head screwdriver into the back side of the handle. Then lift up and remove the radiator shroud.



3

REMOVE THE AIR DUCT

Remove the two T25 screws securing the air duct to the factory airbox / aftermarket heatshield, then remove the duct.





INSTALLATION GUIDE

2018-2025 CAP 8" Intake V2 |
B9/B9.5 Audi SQ5

4

REMOVE THE FACTORY INTAKE BOX

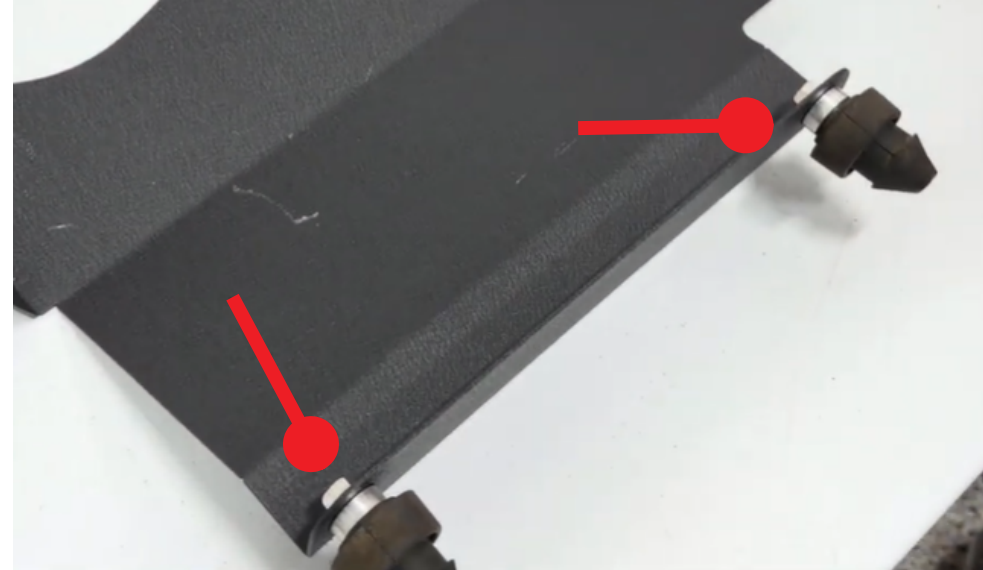
Loosen the clamp around the pipe connected to the turbo inlet, then lift the factory intake box / aftermarket heatshield up and out of the grommets to remove it.



5

INSTALL THE HEATSHIELD MOUNTS

Attach the mounts to the bottom of the heatshield bracket and tighten them with a 10 mm socket. Remove the rubber grommets from the factory heatshield / intake box and install them onto the new mounts.



6.1

REMOVE THE MOUNTING NUT

Remove the nut shown in the image so the new heatshield side bracket can be secured in the next step.





INSTALLATION GUIDE

2018-2025 CAP 8" Intake V2 |
B9/B9.5 Audi SQ5

6.2

INSTALL THE HEATSHIELD

Attach the side bracket of the heatshield at the factory mounting point, align the bottom grommets with the corresponding holes, and reinstall the nut removed in Step 6.1.



7

PREPARE THE SILICONE PIPE

Install a clamp onto the silicone pipe and lightly tighten or position it with a 10 mm socket so it is ready for installation.



8

PUT THE FILTER IN THE ENGINE BAY

Set the filter at the bottom of the engine bay so it is easier to connect it to the silicone pipe



9

ROUTE THE SILICONE PIPE

Feed the silicone pipe through the heatshield opening and attach it to the turbo inlet and install a clamp on that side





INSTALLATION GUIDE

2018-2025 CAP 8" Intake V2 |
B9/B9.5 Audi SQ5

10

ATTACH THE VELOCITY STACK AND FILTER

Raise the filter into position and attach it so the velocity stack sits flush with the filter. Tighten the clamp with a 10 mm socket.



11

TIGHTEN TURBO-INLET CLAMP

Tighten the clamp that connects the silicone pipe to the turbo inlet using a 10 mm socket.



12

LOOSEN THE REAR EXHAUST CLAMPS

Reattach the air duct and reinstall the two T25 screws.





INSTALLATION GUIDE

2018-2025 CAP 8" Intake V2 |
B9/B9.5 Audi SQ5

13

REINSTALL THE RADIATOR SHROUD

Reattach the radiator shroud and reinstall the plastic clip / handle above it.



14

REINSTALL THE ENGINE COVER

Reattach the engine cover.





INSTALLATION GUIDE

2018-2025 CAP 8" Intake V2 |
B9/B9.5 Audi SQ5

CAUTION

Confirm all intake components and factory trim pieces are secure before driving.



The heatshield is fully seated in the factory mounting points and the side bracket is secure.



All clamps on the filter, velocity stack and silicone pipe are tightened.



The silicone pipe is properly seated on the turbo inlet.



The air duct is reinstalled with both T25 screws tightened.



The radiator shroud and handle / plastic clip are reinstalled.



No tools or loose hardware remain in the engine bay.



INSTALLATION GUIDE

2018-2025 CAP 8" Intake V2 |
B9/B9.5 Audi SQ5

FINAL RESULT

INSTALLATION COMPLETE



Can Auto Performance

THANK YOU FOR YOUR PURCHASE

Thank you for choosing Can Auto Performance. If you have any questions regarding installation, please [contact us.](#)

www.canautopformance.com