



INSTALLATION GUIDE

2017-2024 CAP 8" Intake V2 |
B9/B9.5 Audi A4, A4 Allroad, A5

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

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ITEMS INCLUDED

- 8" CAP filter
- Velocity stack
- Silicone pipe
- Heatshield
- Heatshield mounts
- Heatshield extension
- Heatshield extension grommet and mount
- Heatshield weather stripping
- Vacuum hose extension
- 90-degree coupler
- Clamps (3x)
- Hardware

TOOLS REQUIRED

- Flat-head screwdriver
- Phillips screwdriver
- 2.5 mm hex bit
- 10 mm socket
- T25 Torx bit
- 1/4" wrench

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.



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1

REMOVE THE SHROUD

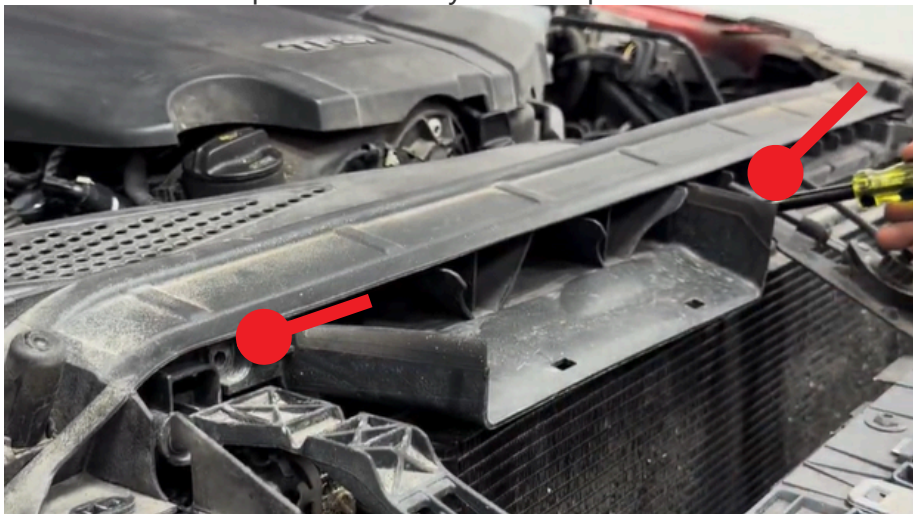
Remove the handle on the radiator shroud with a flat head screwdriver and then lift up and remove the radiator shroud.



2

REMOVE THE AIR DUCT

Loosen the upper clamp, disconnect the intake pipe from the airbox, then pull the factory airbox up and out.



3

REMOVE THE INTAKE BOX

Loosen the upper clamp, disconnect the intake pipe from the airbox, then pull the factory airbox up and out.



4

REMOVE THE INTAKE PIPE

Loosen the lower clamp on the intake pipe, disconnect the hose attached to the pipe, and remove the pipe from the engine bay.





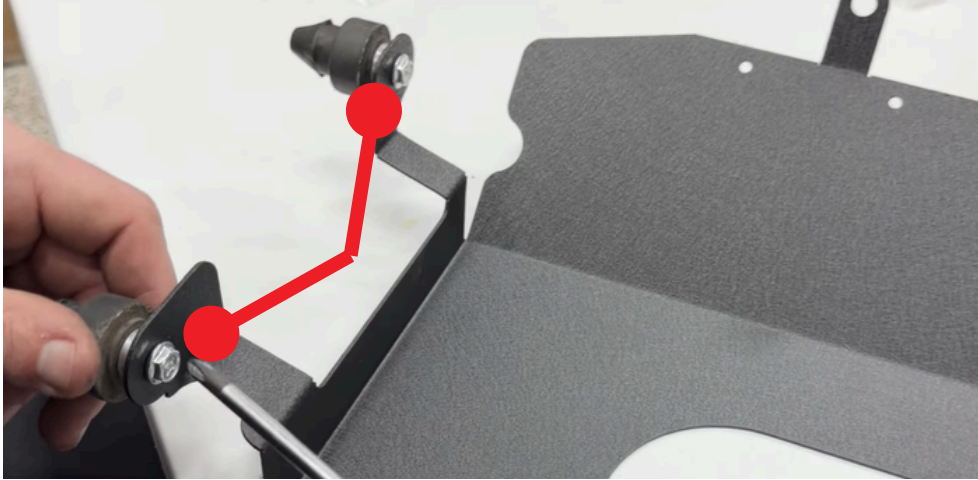
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INSTALL THE MOUNTS

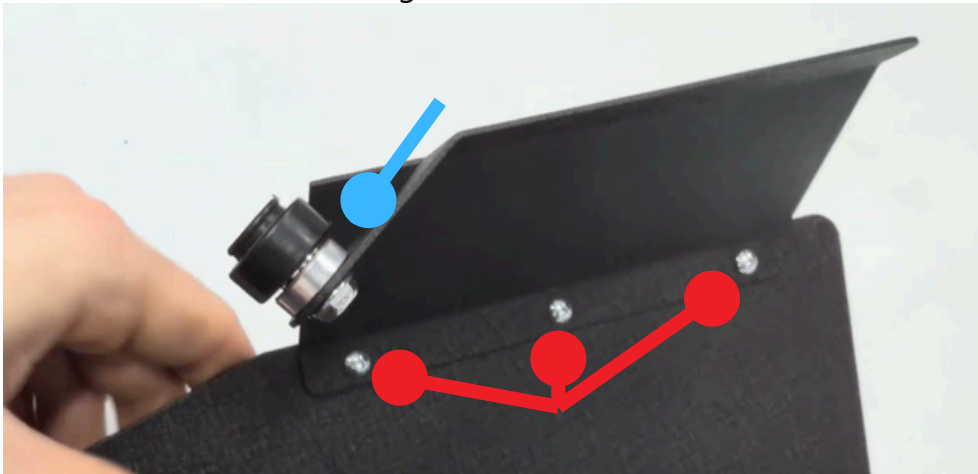
Attach the mounts and grommets to the new heatshield.
tighten the screws with a Phillips screwdriver.



6

INSTALL THE EXTENSION

Attach the heatshield extension to the main heatshield using
three 2.5 mm hex screws and nuts (red arrow). then attach the
mount and grommet (blue arrow).



7

INSTALL THE WEATHER STRIPPING

Press the heatshield weather stripping onto the top of the heatshield
until it is fully seated.





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INSTALL THE HEATSHIELD

Place the heatshield into the bay. Align the three grommet mounts with their factory mounting points and press the heatshield into place.



9

ATTACH THE FILTER

Install the velocity stack into the CAP filter and tighten the clamp using a 10 mm socket.



10

CONNECT THE PIPE TO THE VELOCITY STACK

Install a clamp on the silicone pipe, connect the pipe to the velocity stack, and tighten the clamp with a 10 mm socket.





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CONNECT THE PIPE TO THE INLET

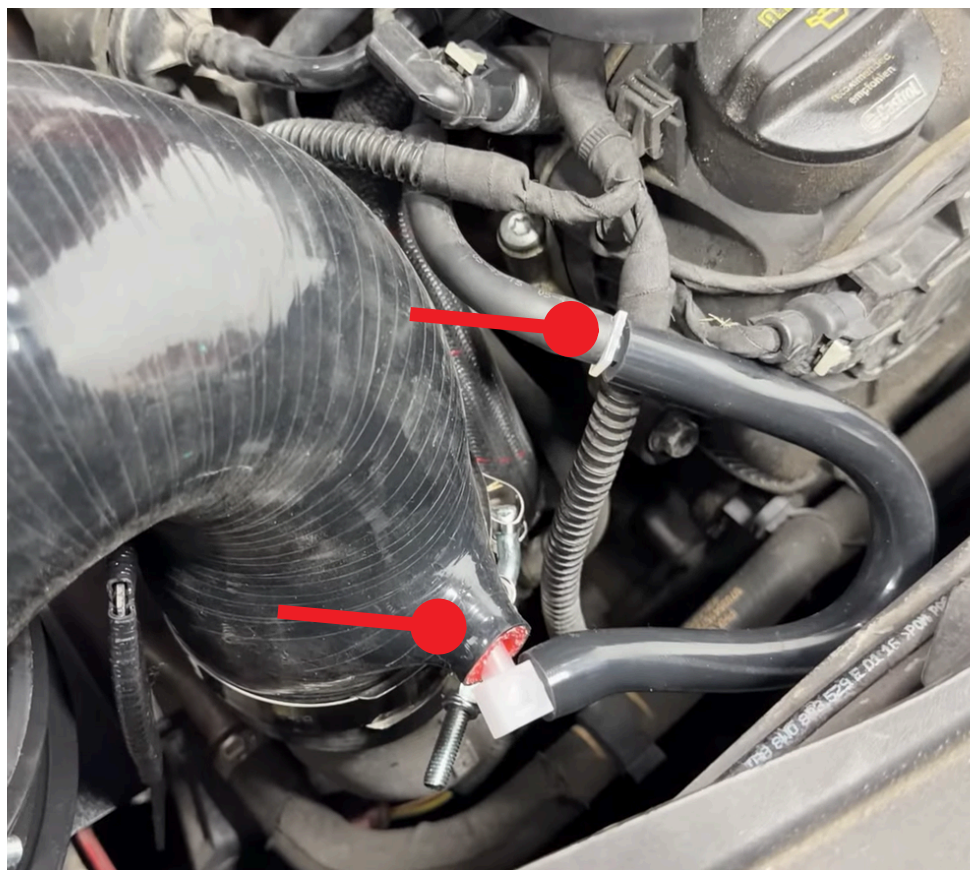
Install a clamp on the other end of the silicone pipe, connect the pipe to the inlet, and tighten the clamp with a 10 mm socket.



12

CONNECT THE VACUUM HOSE

Attach the 90-degree couplers to both ends of the vacuum hose extension. Connect one side to the silicone pipe and the other side to the hose removed in Step 4.



13

REINSTALL THE RADIATOR SHROUD



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CHECK

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.



Velocity stack is fully seated in the CAP filter.



Vacuum hose extension is securely connected at both ends.



The radiator shroud and handle / plastic clip are reinstalled.



No tools or loose hardware remain in the engine bay.



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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](#).

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