

DODGE RAM REBEL

SKU: BBCAIS024



Thank you for purchasing the Blackboost Dodge Ram Rebel Cold Air Intake.

This Installation guide provides the instructions on how to install the Blackboost Cold Air Intake and the tools required.

Content of the Package

1. Airbox	-	1
2. 8 Inch Twin Flow Air Filter	-	1
3. Filter Clamp	-	1
4. Moulded Synthetic Composite Intake Tube	-	1
5. Silicone Coupler	-	1
6. Coupler clamps	-	2
7. PCV connector	-	1
8. Logo Plate	-	1



Compatibility

Dodge RAM Rebel (RAM 1500) - 5.7L V8 Gasoline : 2019 - 2024.

Dodge RAM Sport (RAM 1500) - 5.7L V8 Gasoline : 2019 - 2024.

Dodge RAM Rebel (RAM 1500) Hybrid Etorque 5.7L V8 Gasoline : 2019 - 2024.

Caution: Make sure the engine bay is cooled down.

Tools Required



1. Hex nut driver
2. 13mm, 18mm Spanners
3. Clip Remover

PPE



1. Gloves
2. Safety Glasses

OEM Intake Box Removal

Step 1

Remove the sensor cable as shown below.

Press and release the lock to detach the PCV hose as shown below.



Step 2

Detach the below shown set of wires.



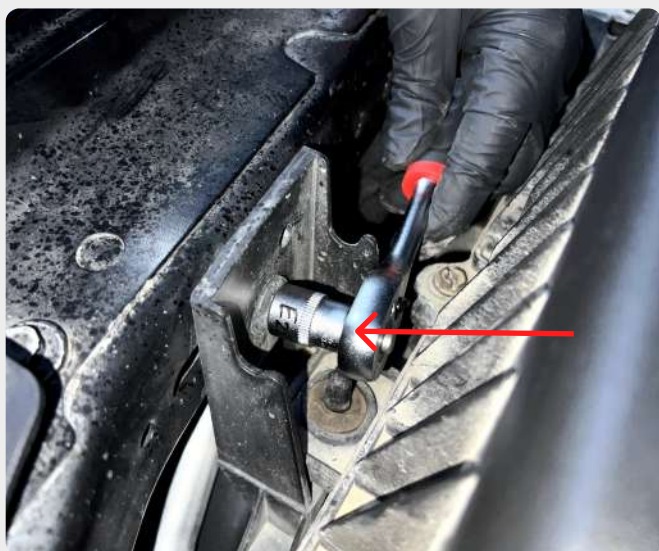
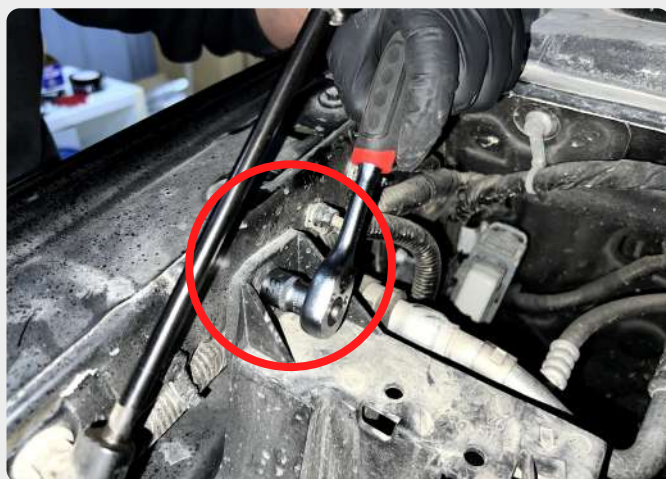
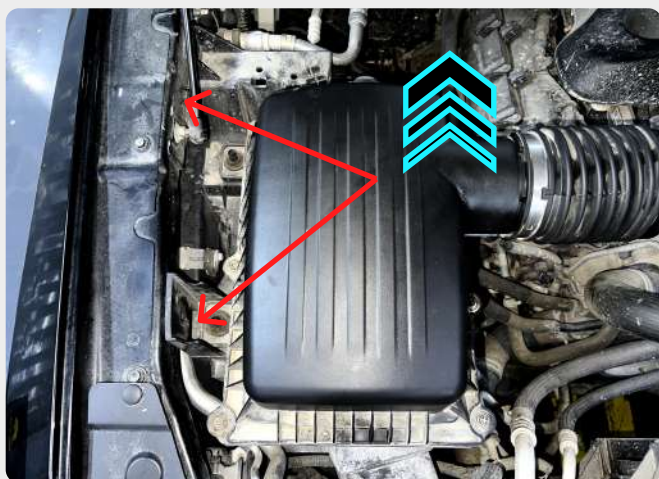
Step 3

Loosen the clamp tube as shown below to disconnect the OEM intake tube from the throttle body.



Step 4

Unscrew the bolts as shown below to remove the OEM Airbox.



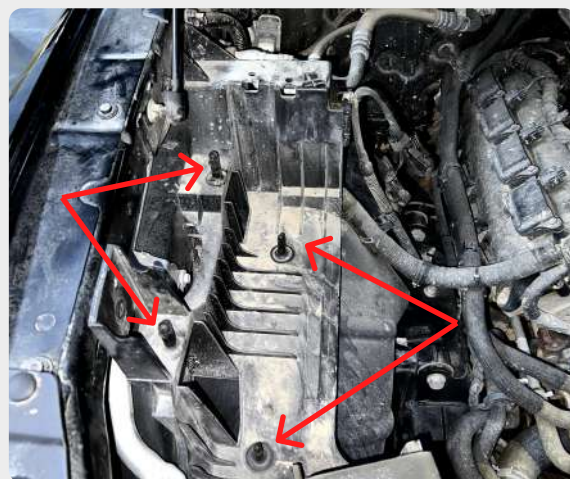
Step 5

Remove the OEM Airbox from these grommets as shown below.



Step 6

Hold the OEM Box and remove the OEM box along with the tube as shown below.



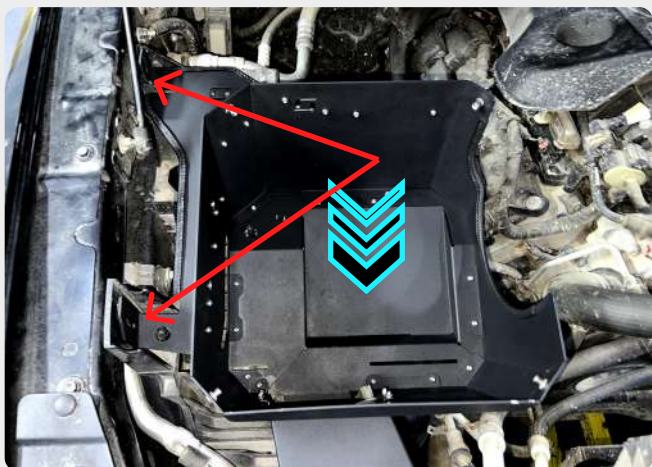
BlackBoost Cold Air Intake Installation



Blackboost Cold Air Intake Installation

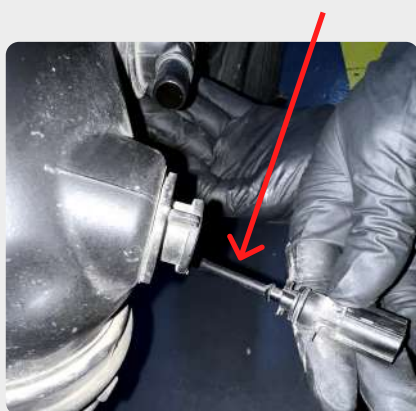
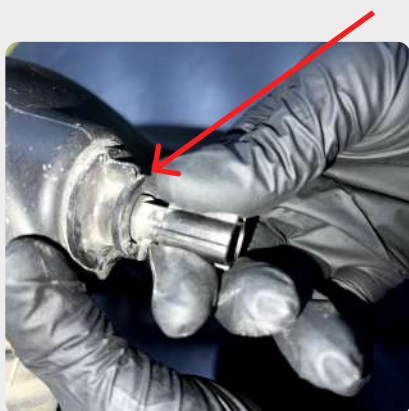
Step 1

Place the blackboost Airbox as shown below and tighten the bolts. Make sure the OEM air inlet duct is inside the Airbox as shown below



Step 2

Remove the Intake Air temperature (IAT) sensor from the OEM intake tube and insert it to the Blackboost intake tube.



Step 3

Make sure the PCV adaptor is fairly torqued.



Step 4

Make sure the couplers are interlocked and tighten to the tube.



Step 5

Install the BlackBoost filter to the BlackBoost Intake tube as show below.



Step 6

Install the BlackBoost filter along with the tube into the throttle body as shown below.



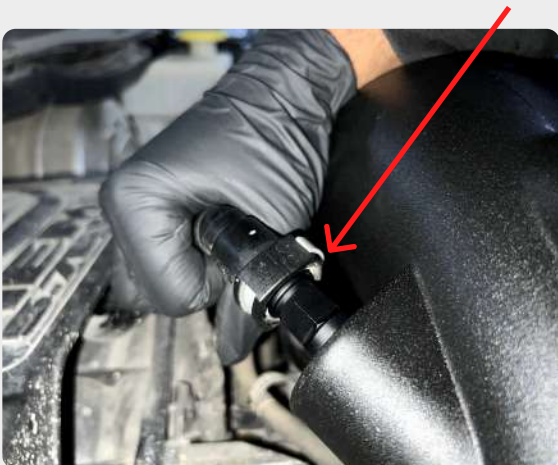
Step 7

Tighten the coupler clamp as shown below.



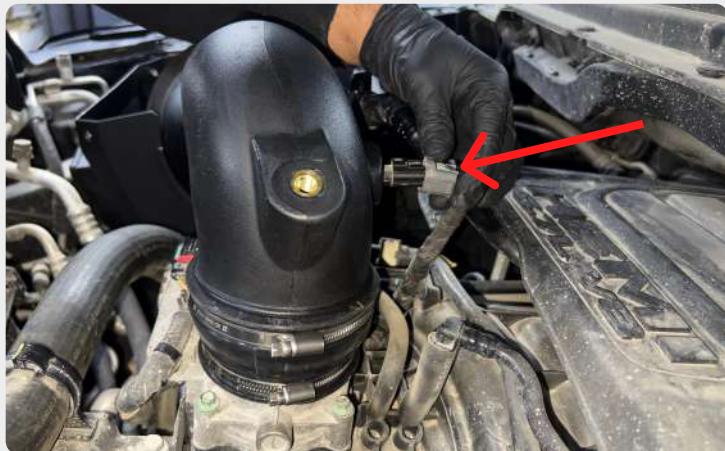
Step 8

Connect the PCV hose to the PCV connector.



Step 9

Connect the sensor wire to the IAT sensor as shown below.



Step 10

Our airbox is equipped with a specially designed component that can slide open or close, functioning as a secondary air inlet allowing you to let the intake get more air when needed. Install the Logo plate as shown below.



Step 11

Place the Airbox lid and tighten it using the thumbscrews as shown below.





Thank you again for your purchase.

Hope you enjoy, drive safe & responsibly.

Disclaimer: *In no event will BlackBoost, or its affiliates be liable for any damage to your car, its components or yourself. Please be aware of local laws and regulations prior to installation.*