

Jeep Wrangler (JL) FTA Adapter

SKU: BBFTA005.1



Thank you for purchasing the BlackBoost Jeep Wrangler (JL) FTA Adapter

This Installation guide provides instructions on how to install the Blackboost FTA Adapter and the tools required.

Content of the Package

1. FTA	-	1
2. Screws	-	3



Compatibility

Wrangler (JL) 4xe - GME T4 2.0L I4 Turbo - (2024+)
Gladiator (JT) 4xe - GME T4 2.0L I4 Turbo - (2025+)

Caution: Make sure the engine bay is cooled down.



Tools Required



1. 7mm hex nut driver.
2. 8mm hex nut driver.

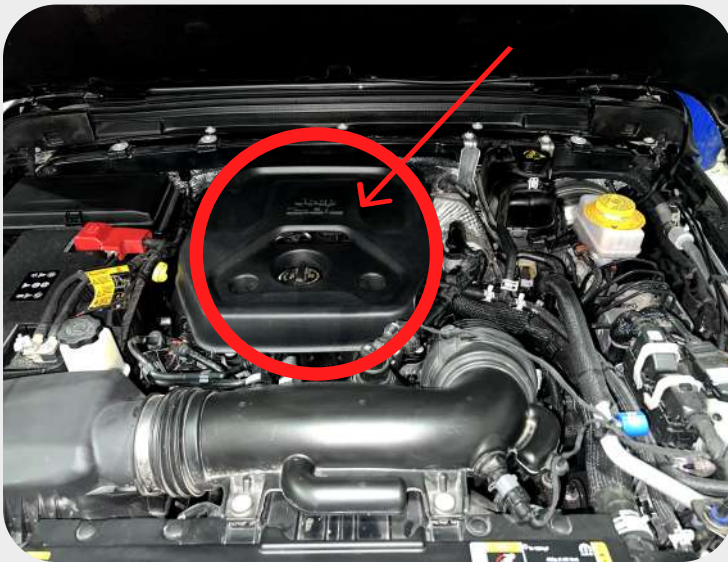
PPE



1. Gloves
2. Safety Glasses

Step 1

Remove the engine cover to access the diverter-valve.



Step 2

The diverter-valve is located in the below shown space.



Step 3

Loosen the clamps and remove the OEM pipe as shown below for easy access.



Step 4

Loose the below shown bolts to remove the OEM pipe.



Step 5

Remove the below shown connection to disconnect the Pipe.



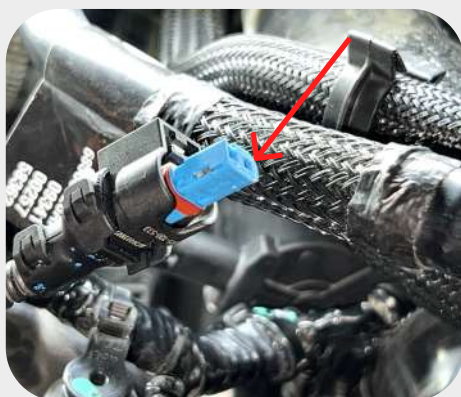
Step 6

Reach the diverter-valve and loosen all 3 screws to remove the diverter-valve.



Step 7

Disconnect the diverter-valve's cable as shown below.



Step 8

Place the BlackBoost FTA adapter on the diverter-valve as shown below and install . Rotate accordingly and make sure the screw holes are aligned.



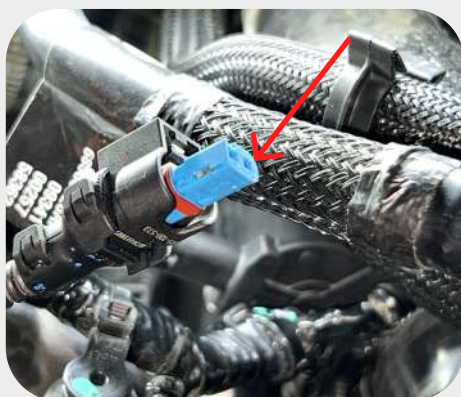
Step 9

Insert the diverter-valve along with the BlackBoost FTA and tighten the screws.



Step 10

Connect the diverter-valve cable back.



Step 11

Install the OEM pipe and tighten all the bolts and clamps.



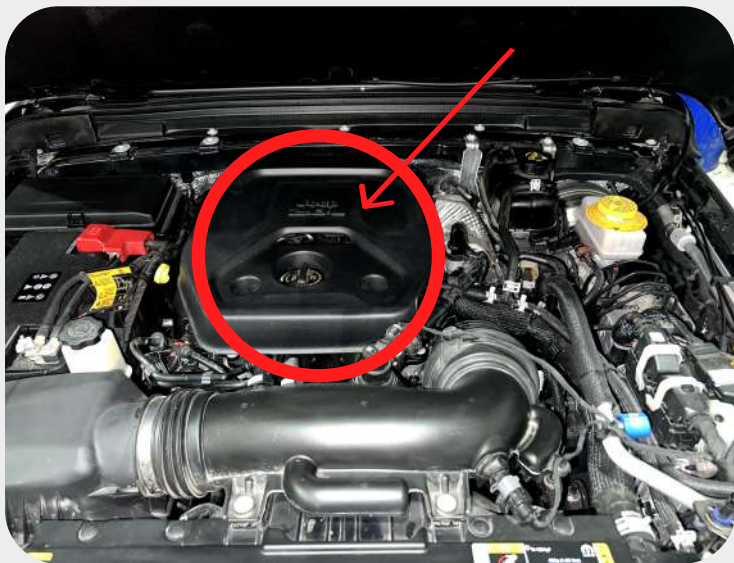
Step 12

Connect the removed hose back into the OEM pipe as shown below.



Step 13

Place the engine cover.





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 before installation.*