

**VW GOLF MK7/MK7.5**

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**SKU: BBCAIS027**

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*Thank you for purchasing the VW GOLF MK7/MK7.5 Cold Air Intake System.*

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

## **Content of the Package**

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|                                        |   |   |
|----------------------------------------|---|---|
| 1. Airbox with oversized duct          | - | 1 |
| 2. Coolant line with clamps            | - | 1 |
| 3. BB twin flow filter 5.5" with clamp | - | 1 |
| 4. Moulded Synthetic Composite Coupler | - | 1 |
| 5. SAI filter with bracket             | - | 1 |
| 6. Logo Plates                         | - | 1 |

## **Compatibility**

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Golf (Mk7) - EA888 2.0L I4 Turbo - (2012+)

Golf (Mk7.5) - EA888 2.0L I4 Turbo - (2014+)

**Caution: Make sure the engine bay is cooled down.**



### Tools Required



1. Hex sockets
2. Torques driver
3. Hose Clamp Plier
4. Screw driver

### PPE



1. Gloves
2. Safety Glasses

## OEM Air Box Removal

### Step 1

Remove the Engine cover as shown below.



### Step 2

Loosen the clamps of the OEM pipe as shown below to disconnect the Airbox off the pipe.



Remove the vacuum line by using a pointed tool to break the initial adhesion as shown below.



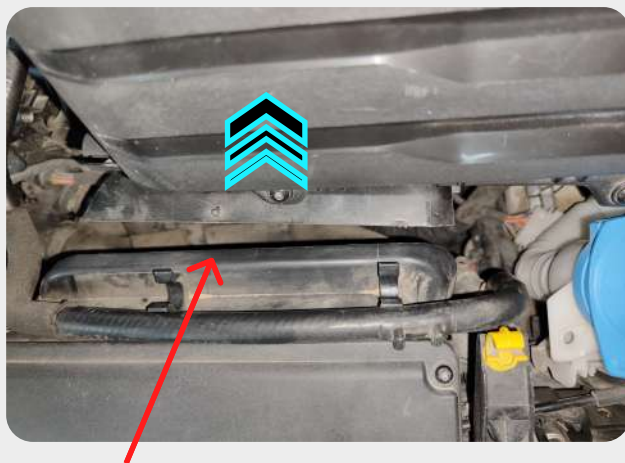
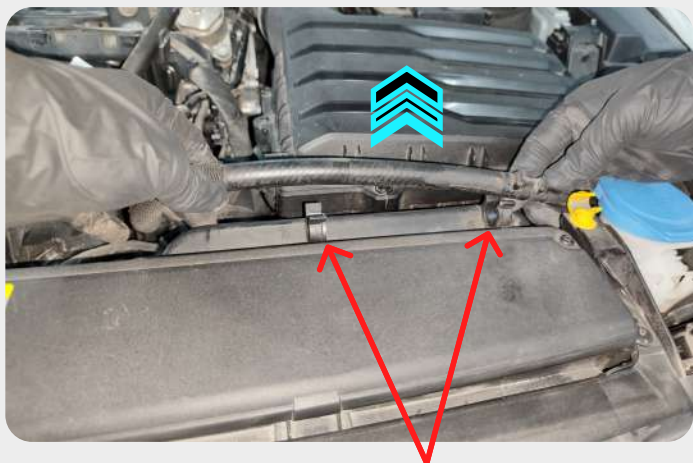
**Below step is applicable only in the US specification** 

**Remove the the SAI connection.**



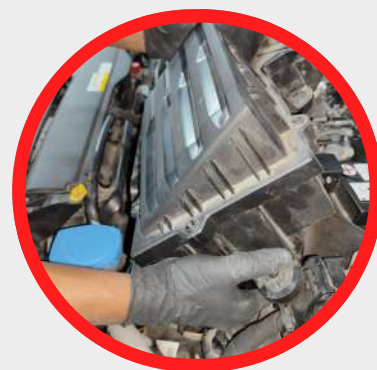
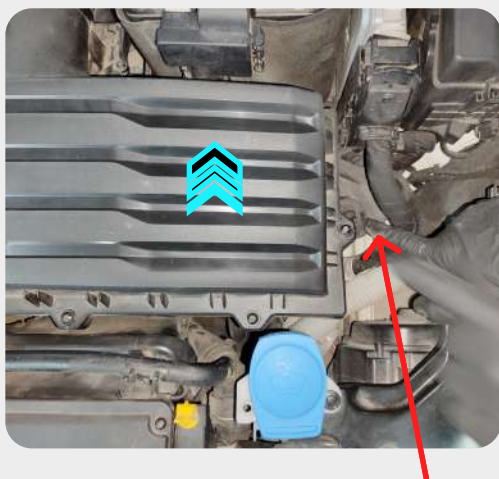
## Step 3

Unclip the coolant line off the below shown clips and disconnect the duct from the OEM Airbox.



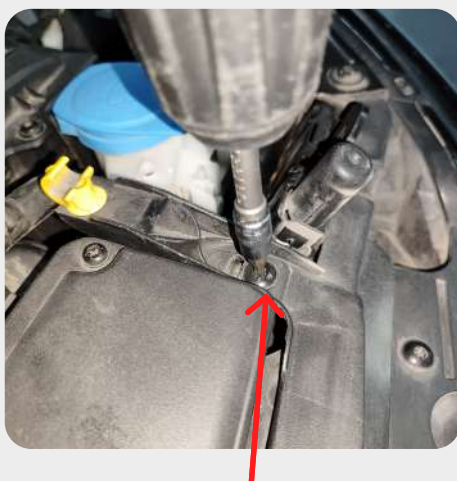
## Step 4

Pull out the OEM Airbox to release it from the grommets and remove it completely as shown.



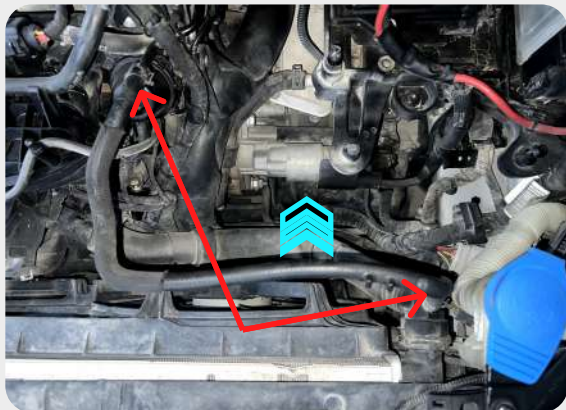
## Step 5

Unscrew the screws of the OEM duct as shown below and remove the OEM duct.



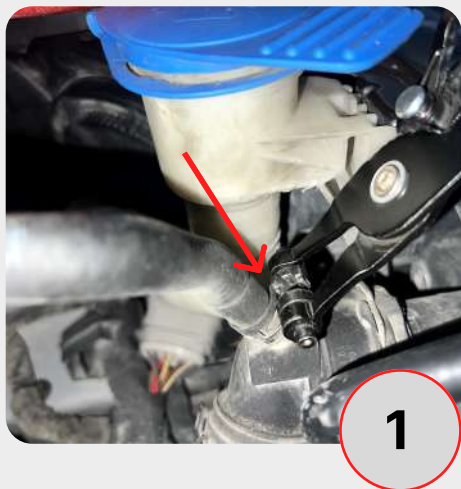
## Step 6

Follow the below shown steps and remove the OEM coolant line and replace it with BlackBoost coolant line.



**Ensure the coolant system has cooled down and is not at a high temperature before attempting to remove it. Open the coolant expansion tank to release the pressure.**

Use a hose clamp plier and loosen both the clamps to remove the OEM coolant line as shown below.



Apply some rubber grease on this part for the easy installation of the BlackBoost coolant line.



# BlackBoost Cold Air Intake Installation

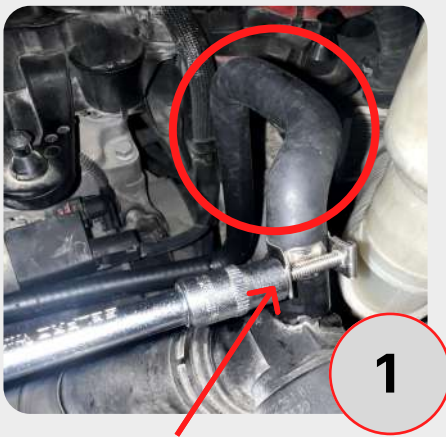
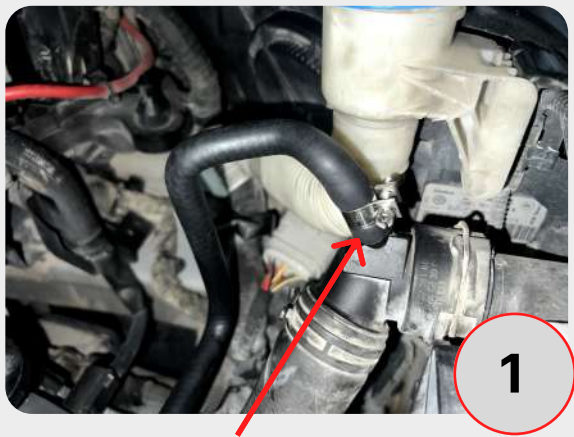
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## Step 1

Insert the BlackBoost coolant line and tighten the clamps.

Pay attention of the BlackBoost coolant flow direction. Make sure the BlackBoost coolant line is installed as shown below.



**Below step is applicable only in the US specification**

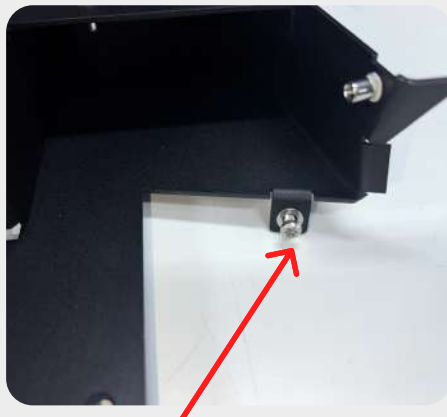


**Remove the screws and install the SAI filter as shown below.**



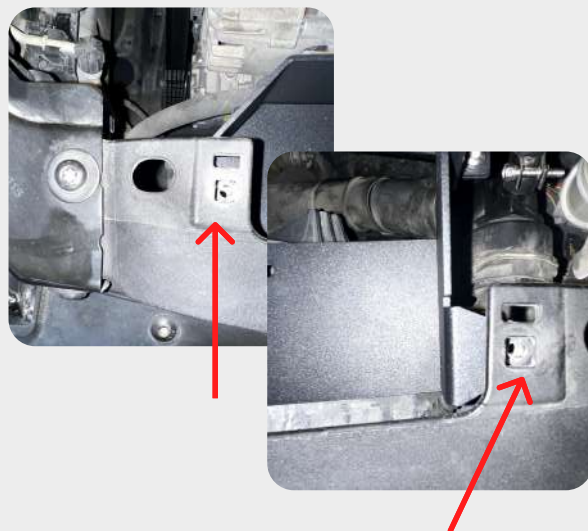
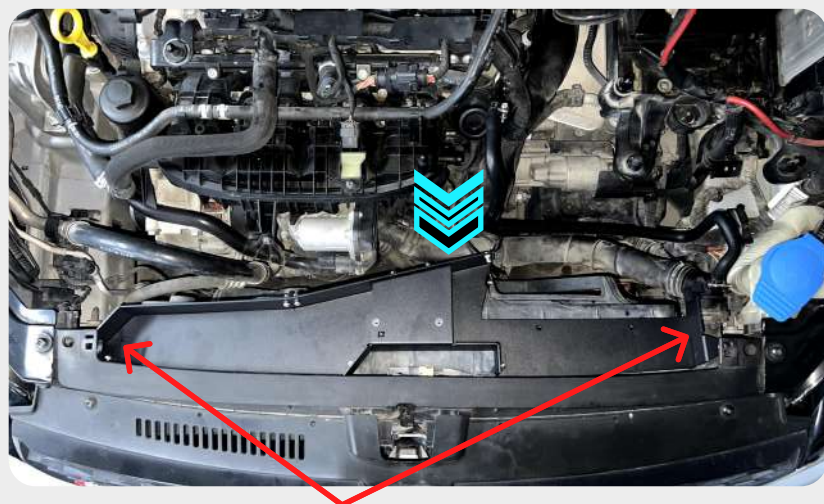
## Step 2

Unscrew the screws as shown below to remove the top panel of the BlackBoost duct.



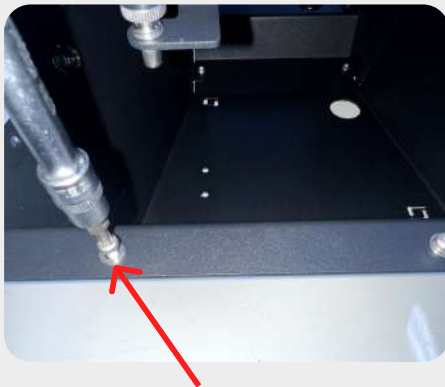
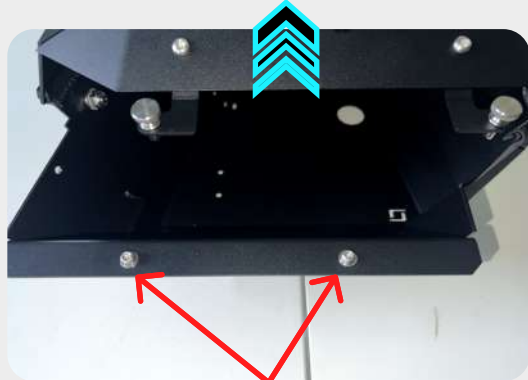
## Step 3

Place the BlackBoost duct and ensure to align the screw holes as shown below.



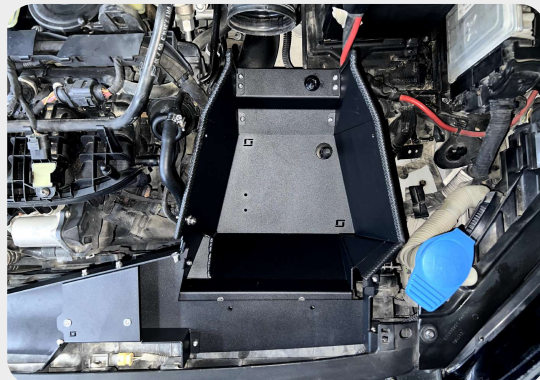
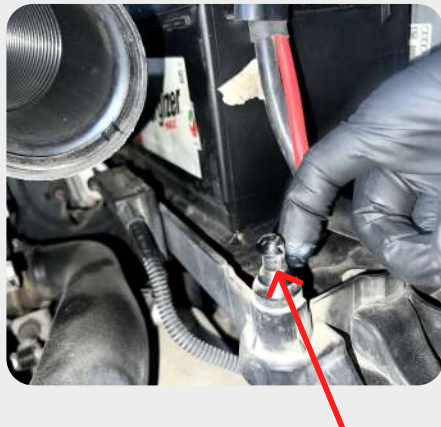
## Step 4

Unscrew the below shown screws & thumbscrews and remove the BlackBoost Intake lid in order to install.



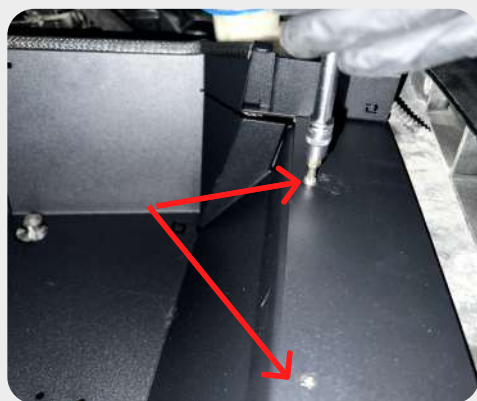
## Step 5

Apply some rubber grease to the grommets and install the BlackBoost Airbox as shown below.



## Step 6

Tighten the screws as shown below to attach the BlackBoost Airbox with the duct.



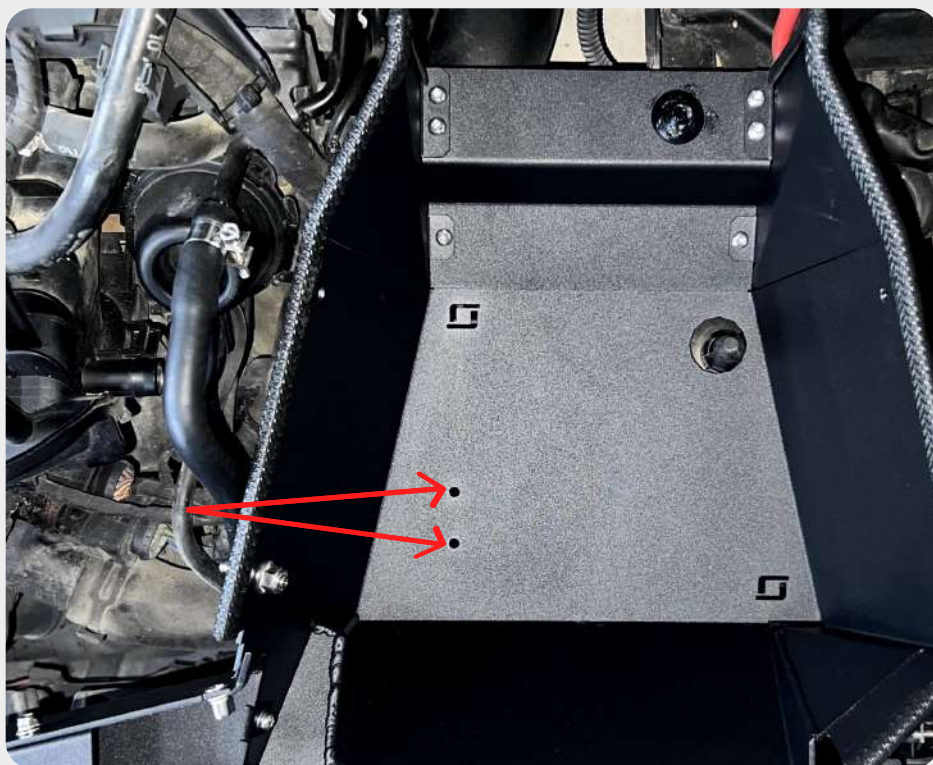
**Below step is applicable only in the US specification**



**Tighten the screws of the SAI filter bracket which was removed from the previous steps to the BlackBoost Airbox .**



**Align the SAI filter bracket's screw holes to the holes shown in the below picture.**



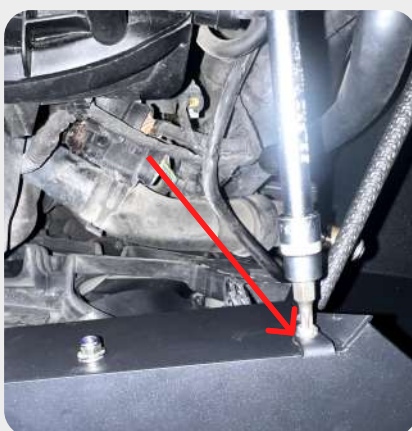
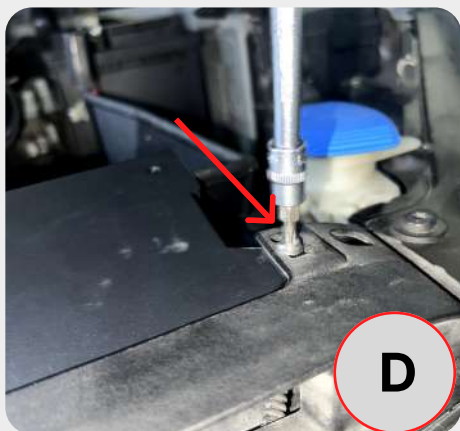
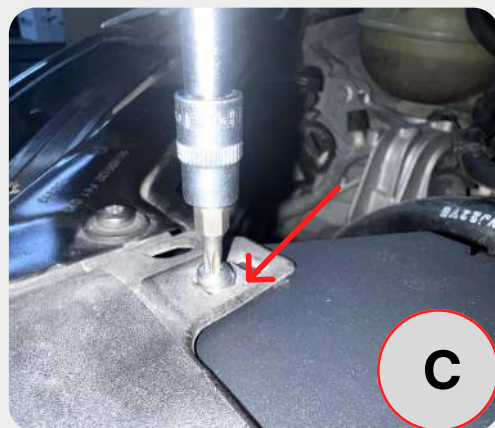
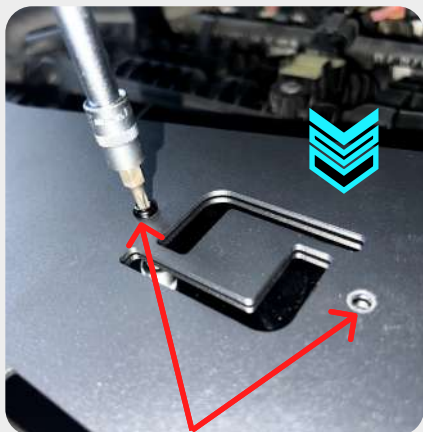
## Step 7

Place the below shown plate and remove the protective film before fixing the top panel of the duct.



## Step 8

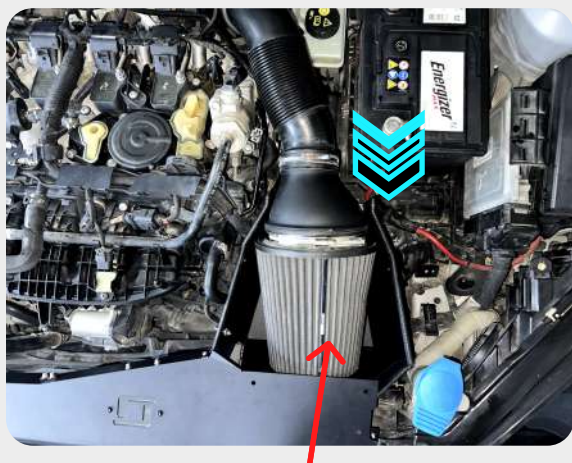
Place the top panel of the duct and tighten the screws as shown below. Ensure to align the screw holes.



Make sure the washers are installed with the screws to the places as shown in Picture C & D.

## Step 9

Install the BlackBoost filter to the coupler and tighten the clamp as shown below. And then install it to the OEM pipe.



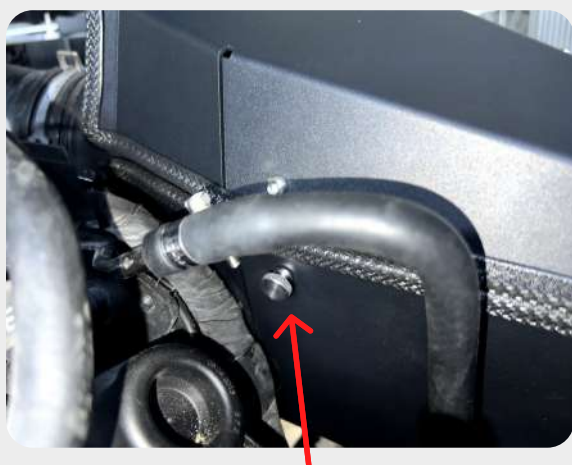
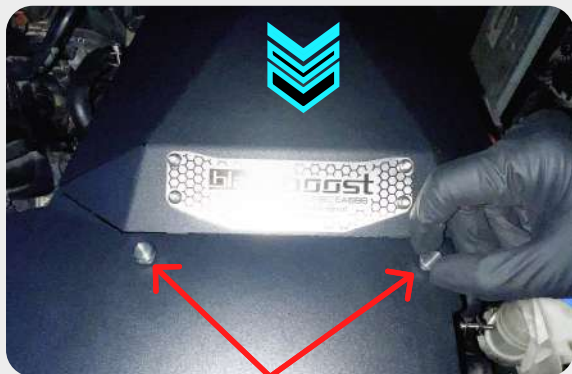
## Step 10

Install the BlackBoost logo plates to the Intake lid and remove the below shown thumbscrews.



## Step 11

Align the screw holes and tighten the thumbscrews as shown below.



## Step 12

Finally plug the vacuum/boost tube into the BlackBoost Airbox 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.*