

**INSTALLATION INSTRUCTIONS - INS286** 

# BLACK® SERIES COLD AIR INDUCTION SYSTEM

Part # 1915 // 2016-Up Camaro SS 6.2L



IMPORTANT: All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle.

BBK Performance accepts no responsibility for injuries or damage caused by or during the installation of this product.



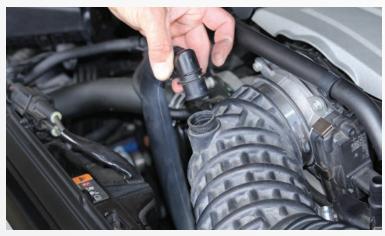
Start by disconnecting the negative battery terminal – it is located on the passenger side in the trunk, remember to put a rag or something over the trunk latch so the trunk cannot close / latch - remember the trunk is activated only with the power connected. Leave trunk open.

#### STEP 1



Disconnect the Mass Air Flow Sensor Harness by pulling back on the safety clip underneath – press and pull back – then move to one side.

#### STEP 3



Now Remove the other one time only use clip that secures the other vacuum hose into the factory inlet tube – pull up on the connector and remove hose assembly as shown – put to one side. (This clip can also be discarded – no longer required).

## STEP 2



Disconnect the Vacuum line to the left of the MAF as shown by pushing in on the tab from one side at the top and pull up to release. At this time also remove the one time only use clip that secures this black vacuum box to the factory inlet tube (discard the clip – no longer required).

# STEP 4



With a flat head screwdriver loosen the clamp that secures the intake tube to the throttle body as shown.

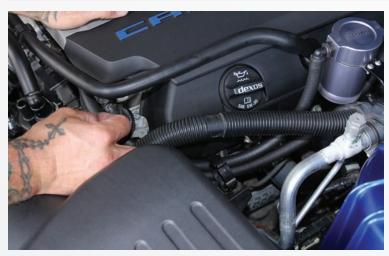


## STEP 5



Remove the intake/inlet tube from the throttle body by pulling the tube outwards and away from the throttle body.

# STEP 7



Lift up on the sound tube and move out of the way – then close clip so it can't fall back inside.

#### STEP 6



Now move to the drivers side again – the sound tube clip located on the side of the airbox assembly - Lift the tab on the clip and pull apart .

## STEP 8



Now is the time to remove the complete airbox assembly – go to the main box and start by pulling it up on each corner to pull it free from the rubber grommet locator mounts.



# STEP 9



Once all free – it is time to remove the complete assembly as one unit as shown (remember to check that all the 3 Black rubber grommets on the actual airbox are in place in the cars locating positions. Check the box – if they have come off on the box when it was removed – pull them off and put back in position in the car where they were originally placed.

## STEP 11



Remove the mass air sensor from the factory inlet tube.

## STEP 10



Place the factory airbox and inlet tube assembly on a work bench for disassembly. Start by removing the 2 torx screws that hold the mass air sensor in position. Put the sensor carefully to one side – Do not drop or mishandle – put the 2 torx screws back into the factory inlet tube for safe keeping we will not be using them (BBK supplies 2 new screws for the new inlet tube).

# STEP 12



Remove the black vacuum box from the factory inlet tube and place to one side we will be re-using this on the BBK kit.



## STEP 13



We will now move on to assembling the New BBK Cold Air Induction Kit by placing the airbox on the bench.

## STEP 15



Now rotate the BBK tube anti-clockwise until the brass insert installed in the BBK inlet tube is positioned opposite the notch in the BBK airbox – now push/slide it until it is through.

#### STEP 14



Take the BBK Inlet tube and position so that the front raised vacuum port area of the tube is opposite the cutout notch in the BBK airbox – now slide the tube through the notch (See photo).

# STEP 16



Now rotate the BBK tube anti-clockwise again until the mass air sensor location mounting area on the BBK inlet tube is positioned opposite the notch on the BBK airbox - now push/slide the inlet tube through again.

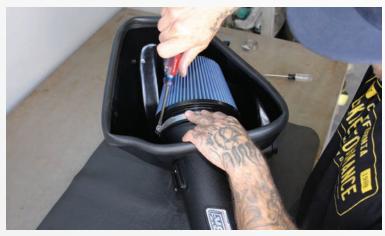


## STEP 17



Now turn the inlet tube inside the airbox clockwise to position the tube as shown for the next step.

# STEP 19



Install and tighten – see photo with clamp positioned as shown.

#### STEP 18



Time to install the air filter - Flat head screwdriver.

## STEP 20



Install the OE Mass Air Sensor – attention: handle the sensor with care – no dirt or oil etc should be allowed to get near – this sensor is directional and will ONLY install one way – the opening/hole at the front of the sensor should be at the front (closest to the air filter as shown in photo).



## STEP 21



Use the 2 supplied screws to tighten the sensor to the BBK inlet tube in the mounting location.

# STEP 23



Screw in the fitting with hose attached all the way - once tightened move clockwise or anti clockwise until the hose is positioned as shown in the photo.

## STEP 22



Now rotate the BBK inlet tube to show the underneath and you will now Install the supplied 90 degree fitting with the include supplied hose as show in the photo.

#### STEP 24



Install the black vacuum box onto the hose as shown.





## STEP 25



See photo to double check correct installation of vacuum box.

### STEP 27



Now its time to install the complete BBK Cold air assembly onto the vehicle

# STEP 26



Install the Blue BBK Silicone coupler and clamps as shown – this photo now shows the correct installation of all parts onto the BBK cold air kit.

## STEP 28



Start by positioning the assembly as shown in photo 27 – Now locate the metal locaters pins on the BBK airbox and locate the Black OEM grommets – when in position over each other – push down to engage and snap into position – locate the factory air inlet tube in the lower corner of the fender well and massage into position over the BBK airbox to allow the flow of cold air directly into the BBK airbox.



## STEP 29



With the airbox installed and located - now we need to connect the rest of the inlet tube to the throttle body.

# STEP 31



Apply a little light lubricant around and inside this grommet in the BBK inlet tube in front of the throttle body to ease the installation of the vacuum fitting. (See step 32).

#### STEP 30



Push the BBK Blue silicone coupler over and onto the Throttle body and tighten the clamps on the air inlet tube and the throttle body.

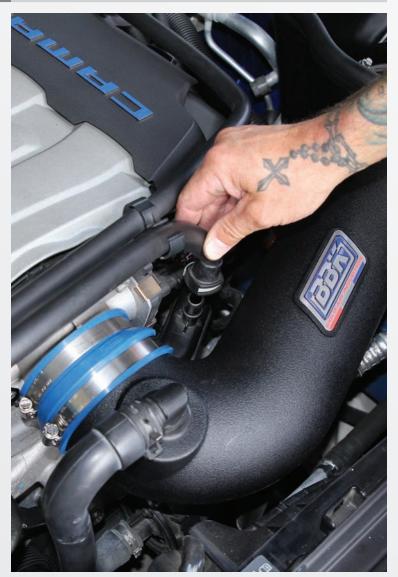
## STEP 32



Install the vacuum fitting as shown by simply pushing it into the black grommet.



# STEP 33



Reconnect the other vacuum line from number 2 in these instructions by simply locating over the connection and pushing down until it snaps into place.

## STEP 34



Connect the Mass air wire harness – reverse of number 1 remembering to click the tab back into place to prevent connector from coming loose.

#### STFP 35



**All Done** – now its time to enjoy the great looks and performance of your new BBK Performance cold air kit – Please note: additional installation video is available on our website.

VERY IMPORTANT: REMEMBER TO RECONNECT THE BATTERY IN THE TRUNK AFTER INSTALLATION IS COMPLETED.

■MADE IN U.S.A.■

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