



Installation Instructions
 JLT SUPER BIG Air Intake Kit for 2010-14 Shelby GT500

Part#: CAISP-GT500-10

Thank you for purchasing our product. We hope you are satisfied with the look and performance. If you have any questions, please feel free to call before going to the internet. Take your time and it will be a smooth install.

A tune specific for this intake is required when installing this kit. Failure to add a tune specific for the JLT intake may result in major engine damage. *****DO NOT INSTALL KIT AND DRIVE WITHOUT A TUNE! *****

Please review complete instructions prior to installing.

Step#	
1	<p>Verify you have all of the following parts included in the kit: (1) Plastic Intake Tube with PCV Fitting, (1) 5.5"-5" Silicone Reducer, (1) 5.5" Silicone Coupler, (1) 6"x9" Air Filter, (1) JLT Heat Shield, (2) 88 Clamps, (1) 96 Clamp (2) MAF Screws, (1) MAF Gasket, (1) Foam Air Diffuser (1) Vacuum Fitting- if needed drill and install. For use with 3.6KB: (1) 90 degree Vacuum Fitting. If you have 3.6 KB you will need to drill 3/8" hole and install vacuum fitting, it will thread itself into the plastic. Note: You will use either the Silicone Reducer or Coupler depending on throttle body on the car.</p>
2	<p>Gather all of the following tools needed for the installation: 5/16 Nut Driver, 10mm; 13mm Socket and Ratchet, #20 Torx Driver, and Phillips Head Screwdriver</p>
3	<p>Install Tune for JLT Intake – Refer to instructions included with the Tuner.</p>
4	<p>Remove current intake from the throttle body to the airbox.</p>
5	<p>Remove rubber mounting grommet and metal insert from stock air box and install in JLT Heat Shield. Set JLT shield into stock location, squeeze rubber air inlet and insert into shield and bolt down using stock air box bolt.</p> <div style="display: flex; justify-content: space-around;">   </div> 

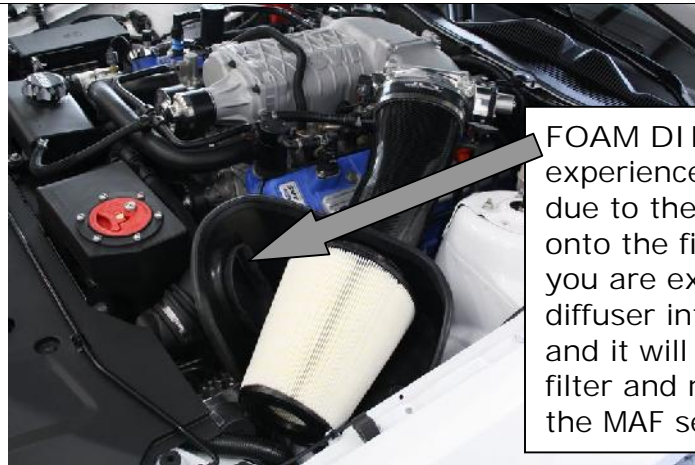
6 Remove the stock MAF sensor from the stock filter housing and using supplied screws and gasket to install into the JLT MAF slot. Be sure air flow arrow is pointing toward the throttle body end of pipe.



7 Install silicone coupler and clamps onto throttle body end of JLT tube. 5.5" -5" reducer for Whipple and all stock sized throttle bodies. 5.5" Coupler and larger #96 clamp on all Kenne Bell throttle bodies. With the filter in the heat shield, slide the JLT tube through the hole, into the filter and on to throttle body. Have filter clamp extra loose and use small screw driver to help stretch it onto the tube if needed.



8 Plug in the PCV and MAF connections. Adjust tube in and out of throttle body coupler for best fit and DO NOT over tighten the clamps, they only need to be finger tight.



FOAM DIFFUSER: Some cars can experience minor surging or stalling due to the air being forced directly onto the filter from the grille inlet. If you are experiencing this insert diffuser into the opening of the inlet and it will "diffuse" the air around the filter and not directly on it close to the MAF sensor.

This kit includes an S&B Powerstack pre-oiled reusable air filter. The frequency you should clean your filter will depend on your driving conditions. It is recommended to check your filter at every oil change or 3,000 miles. If there is a build up of dirt as thick as the wire mesh, then it's time to clean your filter. As dirt builds up on your filter, the restriction of the airflow also increases. More frequent cleanings will improve your fuel economy and your vehicle's performance.

To properly clean your filter, we recommend the S&B Precision Cleaning & Oiling Kit (located in the Parts Sold Separately Section of our website, www.JLTtruecoldair.com).

Thanks for the business. If you have any JLT intake questions, please e-mail Info@JLTtruecoldair.com or call 757-335-1940. Our hours are Monday-Friday. 8:00am – 5:00pm Eastern Time.

Warranty: JLT Performance Inc. will repair or replace any part of their product found upon our inspection to be defective in workmanship or material within 1 year from the purchase date for the original purchaser.

Disclaimer: JLT Performance Inc. makes no warranties whatsoever, expressed or implied, oral or written to any purchasers, except the warranty above. JLT Performance Inc. hereby specifically excludes from any implied warranty of merchantability or implied warranty of incidental, secondary, or consequential damages of any kind whatsoever. All purchasers and users of products manufactured by JLT Performance Inc. agree to hold harmless and indemnify JLT Performance Inc. from any and all claims arising from their use. Failure to receive notice of any or the limitations contained in this disclaimer shall not serve to extend liability to JLT Performance Inc. for any claims arising out of use of its products.

Custom Paint Disclaimer: All custom paint jobs are done by JLT Performance Inc. Every job is different and done by hand. By ordering a custom paint job, you accept this fact and cannot hold JLT Performance liable for the end result not being exactly what you had in your mind.

Return Policy: All returns will be subject to a 10%-25% restocking fee. Air Filters will not be accepted for return unless they are in original plastic sealed bag. Please visit www.JLTtruecoldair.com for complete return policy.