



Scan QR Code with your smart phone to see video instructions.

Installation Instructions JLT Cold Air Intake Kit

2011-12 Mustang GT 5.0 #CFCAI-FMG-11; #CAI-FMG-11; CAI-FMG11-P



2012 Boss, 2011-12 5.0 with Boss Intake Manifold #CFCAI-FMG11-BC; #CAI-FMG11-BC; CAI-FMG11-P-BC

Thank you for purchasing our product. We hope you are satisfied with the look and performance. 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) JLT Intake tube W/ PCV fitting, (1) 3.5" coupler, (2) 56 size clamps, (1) 4.5x9 Air Filter, (1) Heat Shield, (1) Sound Tube Cap, (1) Firewall plug, (1) Automatic fitting kit, (2) MAF screws (1) nut.</p>
2	<p>Gather all of the following tools needed for the installation: 5/16 nut driver, 10mm socket, ratchet, extension, T-20 torx driver, Phillips head screw driver</p>
3	<p>Install Tune for JLT Intake – Refer to instructions included with the Tuner.</p>
4	<p>If you have the strut tower bar, remove it. Remove your engine cover by pulling straight up. Next remove the stock airbox by loosening the clamp at the throttle body and removing the 10mm bolt in airbox. Unplug the PCV, sound tube and MAF plug and remove as a unit</p> 
5	<p>Install the JLT heat shield by slipping it under the air inlet duct, lining the front hole up with the stud on the fan shroud and secure it with the supplied nut, then use the stock airbox bolt to secure it to the car.</p> 

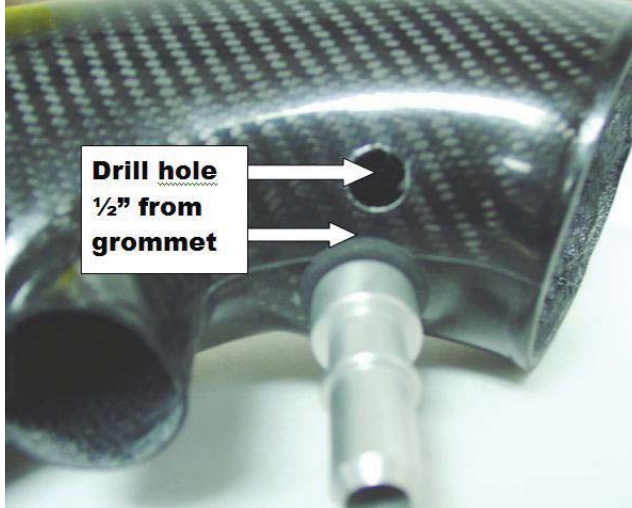
6

Remove the stock MAF sensor from your airbox using a T-20 torx driver and install in the JLT tube using the **supplied screws**.



7

AUTOMATIC CARS ONLY: Drill a 1/2" hole 1/2" above the PCV grommet, insert Automatic grommet and fitting. See pictures below.



8


Attach coupler and clamps to the small end of the JLT tube and the air filter to the large end.
Note; part#s
#CFCAI-FMG-11; #CAI-FMG-11; CAI-FMG11-P have a 3.5x2" coupler
#CFCAI-FMG11-BC; #CAI-FMG11-BC; CAI-FMG11-P-BC have a 3.5x3" coupler



9

Install the coupler end on the throttle body and rotate down to sit in the heat shield and tighten clamps. The tube will sit on the heat shield gasket and the rubber end of the filter will rest on the apron panel.

CLAMPS ONLY NEED TO BE SNUG-DO NOT OVER TIGHTEN

<p>10</p>	<p>SOUND TUBE USED: If you are using this, squeeze clamp and install onto fitting on JLT tube. SOUND TUBE NOT USED: Unbolt sound diaphragm behind shock tower and remove the entire unit. Then use supplied hole plug to cover hole in firewall from sound tube hose and the supplied cap on the fitting in the JLT tube.</p> 
<p>11</p>	<p>Plug in the MAF, connect the PCV line and reinstall the engine cover. Installation is complete.</p>



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 Intake Section of our website, www.JLTtruecoldair.com).

Thanks for the business. If you have any questions, please e-mail Jay@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 of 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 Inc. 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.