



Installation Instructions

JLT Cold Air Intake Kit (2011-14 Mustang GT with Cobra Jet Intake Manifold)

#CAI -FMGCJ-11; #CAI -FMGCJ-11-P

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.

ATTENTION: 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	Verify you have all of the following parts included in the kit: (1) JLT Plastic Intake Tube with PCV Fitting, (1) Silicone Coupler 5" ID x 3", (1) 4.5x9" Air Filter, (1) JLT Heat Shield, (1) PCV hose, (1) Automatic fitting kit, (2) #80 Clamps, (2) MAF Screws, (1) Firewall plug, (1) Foam Plug (for use on 2013-14 only)
2	Gather all of the following tools needed for the installation: 10mm socket, extension and ratchet, torx 20 driver, Phillips and flat head screw driver
3	Install Tune for JLT Intake
4	Remove whatever intake system you are using on the CJ manifold.
5	Remove front air inlet coming from the grille. Use flat screw driver to undo the 4 tabs (1 on each side). Once you get 2 or more give it a good tug straight out and it will pop off. <div data-bbox="194 930 816 1394" data-label="Image"> </div> <div data-bbox="829 926 1455 1394" data-label="Image"> </div>
6	Remove the grommet from the stock air inlet removed in step 4 and insert it into the hole in the JLT heat shield. Slide heat shield on to the stud on the fan shroud and bolt down using stock air box bolt. <div data-bbox="194 1472 857 2018" data-label="Image"> </div> <div data-bbox="862 1472 1524 2018" data-label="Image"> </div>

7	<p>Install coupler and clamps on to JLT tube as well as the air filter on to JLT tube. ** TIP ** Be sure to wipe any oil from the inside of air filter flange to avoid and slipping.</p> 
8	<p>Install MAF sensor in the JLT MAF housing using supplied Phillips head screws. Screws just need to be snug.</p> 
9	<p>Attach supplied PCV hose connection onto the fitting on the bottom of the JLT tube. Use a light dab of oil on the fitting to help slid the hose on. It's a oil rated push loc hose and requires no clamp.</p> 
10	<p>Attach JLT intake kit on to throttle body and lightly snug hose clamps. DO NOT OVERTIGHTEN CLAMPS!! Also hook up PCV connection to fitting on valve cover and plug in the MAF sensor.</p> <div style="display: flex; justify-content: space-around;">   </div>

11	<p>The sound tube brings engine noise into the cabin. Adding the intake will increase engine sounds. 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> <div data-bbox="215 254 862 787" data-label="Image"> </div> <div data-bbox="862 254 1508 787" data-label="Image"> </div>
12	<p>DONE!</p> <div data-bbox="328 837 1395 1440" data-label="Image"> </div>

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 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.

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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.