





**Installation Instructions - JLT Cold Air Intake Kit  
(2015-17 Mustang GT 5.0L with Roush/VMP Supercharger)  
#CAI-FMGRS-15 (-P); (-HC)**

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 us first 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.

We find it easiest to install the kit as a complete assembly; however, it can be done one piece at a time. Here is a walk though:

Step #	
1	Verify you have all of the following parts included in the kit: (1) JLT Plastic Intake Pipe with PCV & Vacuum Fitting, (1) 5" ID x 3" Silicone Coupler, (1) 5"x7" Air Filter, (1) JLT Heat Shield, (2) 80 Clamps, (2) MAF Screws, (1) MAF gasket, (1) Vacuum Plug, (1) Foam Hood plug, (1) Foam heat shield filler
2	Gather all of the following tools needed for the installation: 5/16 Nut Driver, 10mm; 13mm Socket and Ratchet, #20, #30 Torx Driver, and Phillips Head Screwdriver
3	Install Tune for JLT Intake – Refer to instructions included with the Tuner.
4	<p>Remove the stock intake from the throttle body to the airbox. There is only one bolt on the airbox and the clamp at the throttle body. REMOVE THE RUBBER BUMPERS FROM THE BOTTOM AND MOUNTING GROMMET AND WASHER.</p>  <div data-bbox="1081 909 1295 1121" style="border: 1px solid black; padding: 5px; margin-left: 20px;"> <p><b>TIP:</b> Remove the air box lid to help removal of the unit.</p> </div>
5	<p>Put stock rubber bumpers in holes in apron and mounting grommet and washer in mounting hole in new shield. Insert snorkel into fresh air inlet and lower down in to rubber cups. Use stock bolt to secure.</p>  <p>Slide Duct forward over the factory inlet from the grille. You will need to reach in to line them up and squeeze the factory inlet to allow the JLT duct to slip over. Lock duct into shield in between the two bump stops in top of duct.</p>

- 6 Remove the stock MAF sensor from the stock filter housing and using supplied screws and gasket and install into the JLT MAF port.





- 7 Install 5" silicone coupler, clamps and filter onto the tube. Adjust tube in and out of throttle body coupler for best fit and Remember DO NOT over tighten the clamps, they just need to be snug! \*TIP\* Be sure to wipe out the filter with a clean rag to remove any oil and aid in clamping.



- 8 Lower unit onto the throttle body and down into the heat shield. Plug in the PCV, Vacuum, and MAF connections.



9	<p>2015-17 GT's have an open hood vent that can bring water into the filter area. If this is a concern to you, we have included a plug to keep the water away from your filter and still allow engine heat to escape. Insert foam plug into front section of your hood liner as shown. Position so there is no gap around the front and bottom edge. The foam will expand creating a water tight seal.</p> 
10	<p>Optional: To fully seal out engine heat we also include a foam filler to insert above the tube to seal the heat shield to the hood liner.</p> 

**Oiled 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 oil filter, we recommend the S&B Precision Cleaning & Oiling Kit (located in the Parts Sold Separately Section of our website, [www.JLTtruecoldair.com](http://www.JLTtruecoldair.com)).

Thanks for the business. If you have any questions, please e-mail [info@JLTtruecoldair.com](mailto: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.

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