





Installation Instructions



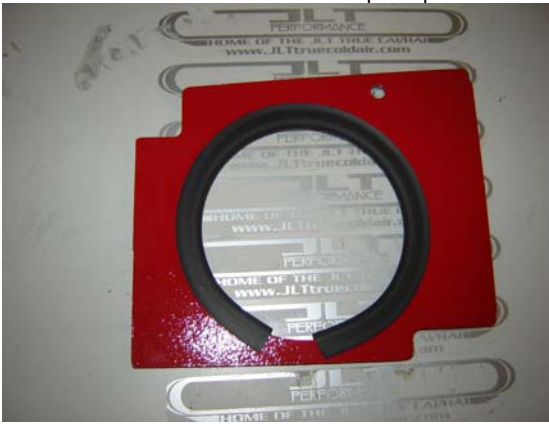
JLT Cold Air Intake Kit for 1994-95 5.0 Mustang




#CAI-FM50-9495

Thank you for purchasing our product. We hope you are satisfied with the look and performance. You may use any polish or wax on the pipe as it's painted with the same high quality paint as your car. It is also recommended to use some tire shine on the rubber elbow. Please note, with such a large pipe the fit is tight. Take your time and it will be a smooth install.

Please review complete instructions prior to installing.

Step#	
1	Verify you have all of the following parts included in the kit: (1) Lg. JLT Painted Pipe with IAT grommet, (1) Sm. JLT painted pipe with PCV Fitting, (1) 3-3.5" Silicon Reducer, (1) 3-4" Hump Rubber Reducer, (1) 90 Degree Rubber Reducer, (1) Apron Plate, (1) U-Channel gasket for Apron Plate, (1) 70mm MAF Adaptor with bolts, (1) 3.5x6" Air Filter, (3) #56 Hose Clamps, (1) #72 Hose Clamps
2	Gather all of the following tools needed for the installation: 5/16 Nut Driver, 10mm Open End Wrench, 11mm Open End Wrench, Phillips Head Screwdriver, Car Jack and Jack Stands
3	Jack the car up using jack stands or drive it on some ramps. Removing the right wheel makes the install much easier, but not totally necessary. You can also turn the wheels to the right and pull the splash shield back, having the tire hold the shield.
4	Remove your stock intake system from the throttle body to the filter housing.
5	Pry open the Airbox and remove the stock MAF housing. 
6	Remove the wire harness from the Airbox and unbolt your Mass Air Flow Sensor from the filter housing. Install the supplied MAF filter adaptor. Do not reuse the screen. 

7	<p>Plug MAF wire harness back in and route MAF only wires back through the same hole in the apron panel to be plugged in later.</p> 
8	<p>Unplug the hold down in the large wire harness where the MAF wire ties into it and pull toward the hole. Feed your MAF wires into the hole in the apron. You only need a few inches in there.</p>
9	<p>Put some tape around the hole in the apron. This will help prevent scratching the pipe during install and will not be seen once apron plate is installed.</p> 
10	<p>Install the 3-4" Hump Reducer onto the large JLT pipe and insert the small 3" JLT pipe into the other end of the reducer. Tip: Use soapy water on all rubber connections.</p>
11	<p>Put the silicon "JLT" reducer onto the short JLT pipe to connect to the throttle body.</p>
12	<p>Use the supplied "U" channel gasket and install around the hole in apron plate.</p> 

13	<p>Slide apron plate with "U" channel gasket and 90° rubber elbow onto pipe. Use soapy water on the elbow and leave it loose. You will need to move it for best fit in the fender well.</p>
	
	<p>NOTE: The reducing elbow is a very tight fit. To ease this, use soapy water and/or heat it in the microwave for about 20 seconds. This will make it easier to stretch over the pipe. Also remember it will need to be at an angle like the photo above. So it may help to set the pipe and elbow in the car a few times to get the correct angle. Position the clamps so you can get to them once installed in the fender well.</p>
14	<p>Install the MAF into the end of the reducer. Position the plug so it will be pointing toward the driver's fender and the top toward the rear of the car.</p>
	
15	<p>Stand pipe up and "screw" it into the hole in the apron. Lube the gasket with soapy water to help.</p>
16	<p>With all clamps loose, twist and adjust pipe onto the throttle body and bolt up the apron plate with the stock Airbox bolt.</p>
17	<p>From underside of car, install the air filter and plug in the MAF sensor. Unscrew and pull back splash shield to do this.</p>
18	<p>Installation is complete. Go back and tighten all your clamps, polish your fingerprints off the paint and hit the track, street and/or dyno.</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 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 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.