



Scan QR Code with your smart phone for video instructions. Video can also be viewed on our website. See product details.

Installation Instructions

JLT Next Generation Ram Air UPGRADE Kit for 2003-04 MACH I # RAI2U-FMM-0304, # RAI2U-FMM-0304-P, # CFRAI2U-FMM-0304

Thank you for purchasing our product. We hope you are satisfied with the look and performance.

Verify you have all of the following parts included in the kit:

(1) JLT Intake tube with PCV fitting, (1) 4.5" 45 degree Rubber Elbow, (3) #72 Clamps, (1) #64 clamp, and (1) Heat shield with cut out

Parts used from original JLT: (1) 4.5"-4" Silicone Reducer, (1) MAF Silicone Spacer, (1) MAF Adaptor with bolts, and (1) 4x9" Air Filter

Step#	
1	Gather all of the following tools needed for the installation: 5/16 Nut Driver, 10mm Open End Wrench, 11mm Open End Wrench
2	Remove your JLT intake system from the throttle body to the filter.
3	Install the 45° Rubber elbow and clamps on to the JLT tube. There is a SHORT side on the elbow, be sure to put the SHORT side on the tube (part# should NOT BE SEEN). Next install the tube into silicone reducer making a complete unit from throttle body to filter. <div data-bbox="219 976 565 1354" data-label="Image"> </div> <div data-bbox="159 1255 326 1308" data-label="Text"> <p>SHORT SIDE GOES ON TUBE</p> </div> <div data-bbox="574 972 1049 1356" data-label="Image"> </div> <div data-bbox="1053 972 1490 1356" data-label="Image"> </div>
4	Tuck air filter behind the headlight and lower down onto throttle body. Tighten only the clamp on throttle body. Plug in MAF sensor and PCV connection. Using the stock air box bolt, install the heat shield. <div data-bbox="667 1455 1049 1978" data-label="Image"> </div> <div data-bbox="1154 1535 1382 1644" data-label="Text"> <p>FACTORY PCV CONNECTION</p> </div>
5	Clip the Shaker air box housing in the JLT shield and using the stock air box bolt, install the heat

shield.



- 6** Go back and make any adjustments to the tube and tighten the clamps (**ONLY FINGER TIGHT**). Installation is complete.

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 2003-04 Mach 1 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 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.