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## **Installation Instructions** JLT Next Generation Ram Air Intake UPGRADE Kit for 1996-04 Mustang GT # RAIU2-FMG-9604, # RAIU2-FMG-9604-P

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 and IAC fitting, (1) 4-3.5" Silicone Reducer, (2) #64 Clamps, (2) #56 clamp,
- (1) IAT Grommet, (1) Heat shield, (1) 5/8 hose connector

Parts t	o reuse from original JLT kit: (1) 3-3.5" Silicone Reducer, (1) MAF adaptor, (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 existing JLT intake system from the throttle body to the filter housing.
3	Remove throttle body coupler, PCV hoses and MAF/Filter assembly to use with new tube.
4	1996-mid 2001: If you have an IAT sensor, you must drill a 3/4" hole on the bottom side of the JLT tube and install the supplied rubber grommet. Drill hole 2" from the end of the tube on the bottom side. PULL the Inlet Air Temperature sensor from your stock inlet and install in the grommet you just installed in bottom side of JLT tube.  IAT SENSOR
5	Install Throttle body reducer onto JLT tube, then the tube into silicone reducer making a complete unit from throttle body to filter.
6	Tuck air filter behind the headlight and lower down onto throttle body. Tighten only the clamp on throttle body.
7	Plug in IAT sensor, MAF sensor and PCV connections (using supplied 5/8 hose connector). Using the stock air box bolt, install the heat shield. Line shield up with hole and use stock bolt to draw it in tight.
8	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 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.

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