




Installation Instructions JLT Cold Air Intake Kit #CAI-F150EB-15
2015-2019 F-150/Raptor 3.5L & 2.7L EcoBoost

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.

Please review complete instructions prior to installing.

Step#	See our website for video install instructions
1	Verify you have all the following parts included in the kit: (1) JLT Intake Tube, (1) 3.5"-3" Reducer, (1) 4.5"-4" Reducer, (1) 22.5° 4.5"-4" Reducer, (2) 56 size Clamps (1) 64 size Clamp, (1) 72 size Clamp (1) 5x7" Air Filter (1) Heat Shield (1) Heat Shield Gasket, (1) Foam Insert, (1) alcohol wipe and (1) 4" section of double-sided tape
2	Gather the following tools needed for the installation: 5/16 nut driver, flat screw driver, and pliers
3	Remove the stock airbox by loosening the clamps at both turbo inlets, unplug the IAT sensor and pull down the 2 retaining clips and remove the entire intake tube assembly. 
4	Remove the adhesive backing of the heat shield gasket and apply it to the lower portion of the factory heat shield. 

5	Install the JLT heat shield onto the factory box, it will slide into the back portion. Reattach the 2 clips to secure the heat shield.
6	Swap inlet air temp sensor from stock intake tube to the JLT. Twist and pull from stock tube and use light oil to insert into the grommet in the JLT tube. 2.7 and 2015-2016 3.5 owners use the grommet closest to the filter. USE SUPPLIED PLUG TO SEAL GROMMET NOT USED
7	Attach the air filter and reducers to the JLT intake tube, lower into heat shield and onto the turbo inlet tubes.
8	<p>2.7 AND 2015-2016 3.5 OWNERS USE 22° REDUCER 2017-2019 3.5 OWNERS USE THE STRAIGHT REDUCER</p> 



Oil 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).

Thanks for the business. If you have any questions, please e-mail 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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