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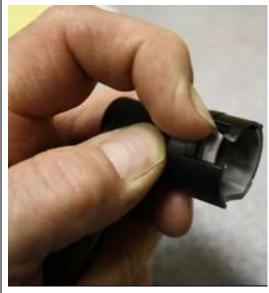
J&L 3.0 Oil Separator (2023-2025 Ford F-150 Raptor R 5.2L) #3097P

Installation Instructions

Install video available on our website www.JLosc.com Search: 3097P and click on videos.

Please review complete instructions prior to installing.

Step#	
1	Verify you have all of the following parts included in the kit: (1) J&L Oil Separator, (1) J&L Mounting bracket, (2) Fine thread machine screws, (1) Nut, (1) Bolt
2	Gather all of the following tools needed for the installation: 15mm wrench, & Phillips screwdriver
	Remove OEM PCV line by pulling tab away from fitting and pulling connection away from PCV valve and



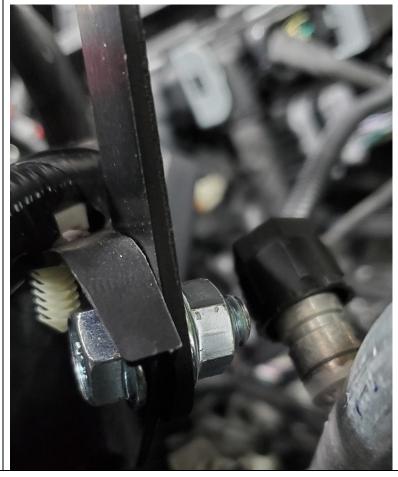


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Locate hole in battery tray, use supplied nut and bolt to mount bracket. The bolt will come in from the inside of the battery tray. The bolt and nut are both serrated so they will "bite" into the plastic and the J&L bracket, simply hold the bolt with your fingers and use the 15mm wrench on the nut to secure.

Note: There is a very slight casting edge on this area of the tray from manufacturing. You can rub the casting edge down with the bracket or a razor blade if you wish.





Install J&L can onto J&L bracket using the two supplied screws, the J&L Logo's should match the same direction.



Route shorter hose to the valve cover connection and push to connect.

The long hose will route to the supercharger

NOTE: Quick connect fittings will rotate 360 degrees, they may be tough to move initially but after twisting them they will loosen to rotate as needed. Use the natural curvature of the hose to your advantage for hose routing.



5

Double check all connections.

To remove fittings, press large green button inward while pulling up on fitting. (The button is labeled "PUSH"). To remove valve cover connection either remove oil separator from bracket to be able to rotate hose enough to access button, or lift up on black plastic coil cover to be able to access fitting.

Check your oil separator after 1000 miles of driving to gauge how often yours will need to be serviced!!



To properly clean the filter in the Oil Separator, spray any degreaser or solvent through it and let it air dry. Clean it every 10,000 miles. Thank you for your business. If you have any questions, please e-mail info@JLosc.com or call 757-842-6497. Our hours are Monday-Friday. 8:00am – 4:30pm Eastern Time.

J&L Oil Separator co. Lifetime Satisfaction Guarantee. We want you to be a J&L customer for life! Your new J&L product is warranted to be free from defects in materials and workmanship for the life of the *original retail purchaser*, subject to the limitations contained in our warranty found here. www.JLosc.com/warranty

We guarantee workmanship and even a pathway to discounted upgrades for substantially improved items.

Return Policy: All returns will be subject to a 10%-25% restocking fee. Please visit www.JLosc.com for complete return policy.

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