

757-842-6497 WWW.JLOSC.COM

J&L Oil Separator (2020-2024 Ford Explorer 2.3 Ecoboost Driver Side) #3055D Installation Instructions

To view install video: go to our website, www.jlosc.com and type 3055D in search box. Click on product, scroll down and click on videos.

Please review complete instructions prior to installing.

Step #	We highly encourage you watch the install video of this product as it shows much more detail of this install!
1	Verify you have all of the following parts in the kit: (1) J&L Oil Separator, (1) J&L Mounting bracket,
	(2) Fine thread machine screws, (1) M6x1.0 bolt, (1) PCV Hose with Male connector,
	(1) PCV Hose with Female 90 connector, (2) Dress up ends for hoses
2	Gather all of the following tools needed for the installation: Phillips screwdriver, 10mm socket ratchet, Light oil, Jack,
	and Jack stands.
3	Support vehicle with Jack stands! Never rely only on the jack. (See owner's manual for proper support locations)

Locate PCV hose under vehicle on driver side, it's an accordion style hose. You will need to remove the connection to the intake manifold. Slide the locking tab with your finger and pull fitting away from manifold.



A Now we will need to route the hoses from the top of the vehicle down towards the connections under the engine. We recommend using a piece of tape on one of the hoses to label it for easy identification later in your install. Route hose with male connection in between the Silver metal EGR pipe and intake manifold. Feed hose downward so it's easy to access under the vehicle.

Route hose with 90-degree connection on the other side of the EGR pipe and steering shaft.

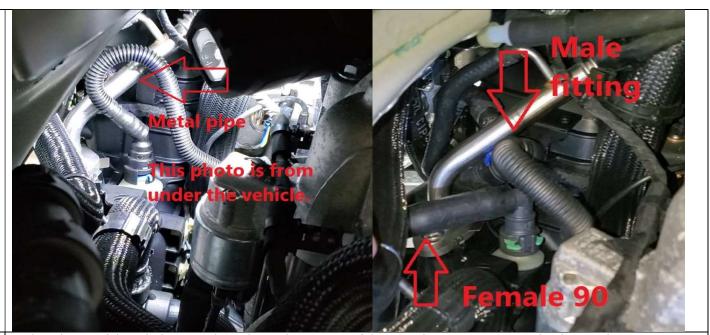
To make connections, install the 90-degree fitting onto the manifold first. Completely seat the connection and then press in the colored locking tab, you will hear an audible "click".

For the male connection, pull some slack hose through and connect to the OEM line you removed earlier, you should also hear and feel a click once connection is secure. Push hose back through the metal pipe to ensure OEM line isn't kinked or pinched.

We will secure these lines from the top of the vehicle.

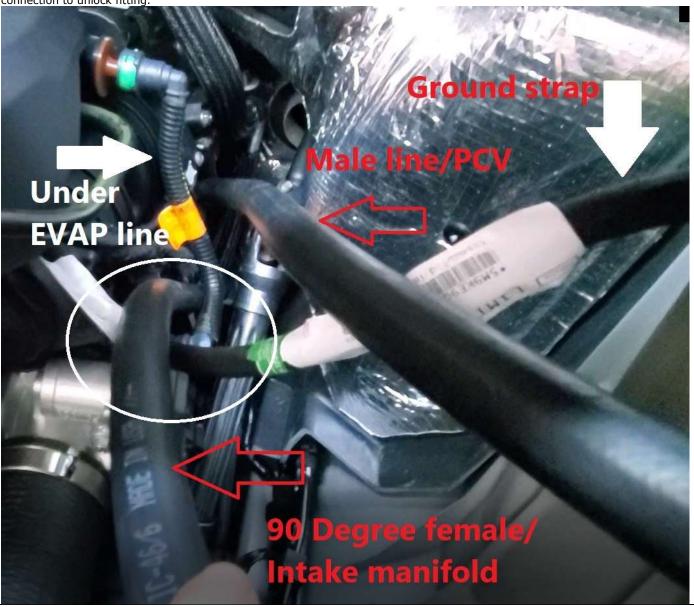
See pictures on next page.

Page 1 of 4 11-08-22



5 Back to the top of the vehicle, route the male PCV hose on top of the ground strap connection under the strut bar.

For the intake manifold connection (90 degree), we're going to route this a similar way but we recommend disconnecting the Evap hose on the manifold to tuck this hose under it to secure it. To remove this connection push up green tabs in towards connection to unlock fitting.



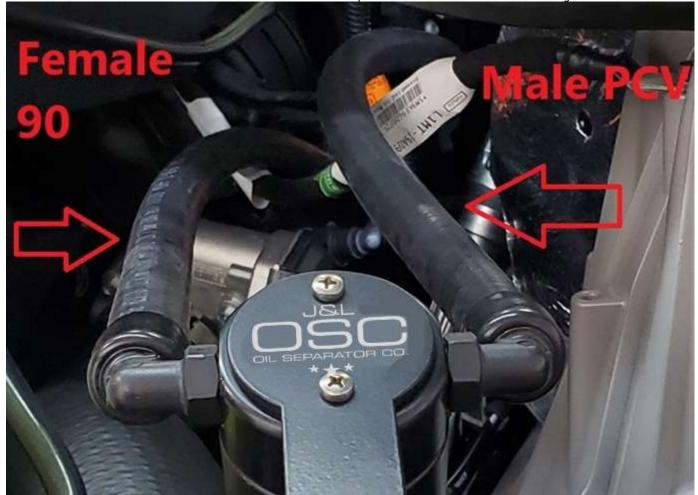
Page 2 of 4 11-08-22

Mount J&L Bracket with supplied hardware, you will just start the nut and bolt by hand. Don't tighten the bolt until after we're secured the hoses to the can. Once bracket is installed, use supplied screws to mount can to the bracket.



7 The can has a filter installed on the "C" side; this is the dirty side of the can. This needs to connect to the hose that had the MALE fitting. Using light oil, lubricate the inside of the hose and fitting. Install dress up end on hose and push onto the fitting on the "C" side of the can.

Do the same with the other hose to the "O" side of the can. See picture below for recommended routing.



Tighten mounting bolt and check all connections.

We highly encourage you watch the install video of this product as it shows much more detail of this install!

Page 3 of 4 11-08-22



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.

Disclaimer: J&L Oil Separator co. makes no warranties whatsoever, expressed, or implied, oral or written to any purchasers, except the warranty above. J&L Oil Separator co. 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 J&L Oil Separator co. agree to hold harmless and indemnify J&L Oil Separator co. 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 J&L Oil Separator co. for any claims arising out of use of its products.

Page 4 of 4 11-08-22