J&L 3.0 Oil Separator (2017-2020 Lincoln Continental & MKZ EcoBoost 3.0L) #3079P
Installation Instructions

Install video available on our website www.JLosc.com Search: 3079P 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) M10 Mounting Bolt
2	**Gather all of the following tools needed for the installation:** Clip puller tool, 15mm Wrench, 10mm socket, extension and ratchet, & Phillips screwdriver.
3	Remove engine cover by removing 10mm nut. Pull up on engine cover to release.
4	Remove factory PCV line by pulling tabs and pulling it off of the engine.

| 5 | Locate wiring harness clip that attached near the passenger side motor mount, use clip puller tool to pull clip out of hole. This will expose a threaded hole we'll use to mount the J&L Bracket.

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	Install J&L can onto J&L bracket using the two supplied screws, be sure to align the two logos.

Loosely install the assembly onto the motor mount and thread supplied bolt into hole, do not tighten bolt all the way yet.

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| **6** | |
| | Connect the two hoses to their appropriate fittings. **TIP:** The quick connect fittings at the end of the hose will rotate 360 degrees for adjustment, they may be tough to break free initially, but they will move!

The wiring harness near the Valve Cover connection can be flexed down to keep pressure off of the rubber hose.

Reinstall engine cover, check fitment of hoses and secure 10mm nut you removed earlier.

IMPORTANT: The wiring harness that runs near the J&L Bracket can be "flexed straight", you will want to do this to get the harness an air gap between it and the bracket to avoid chaffing.

Check the clearance of the oil separator against the harness and the computer it mounts next to. Once happy with the gaps, tighten the 15mm bolt with your wrench.
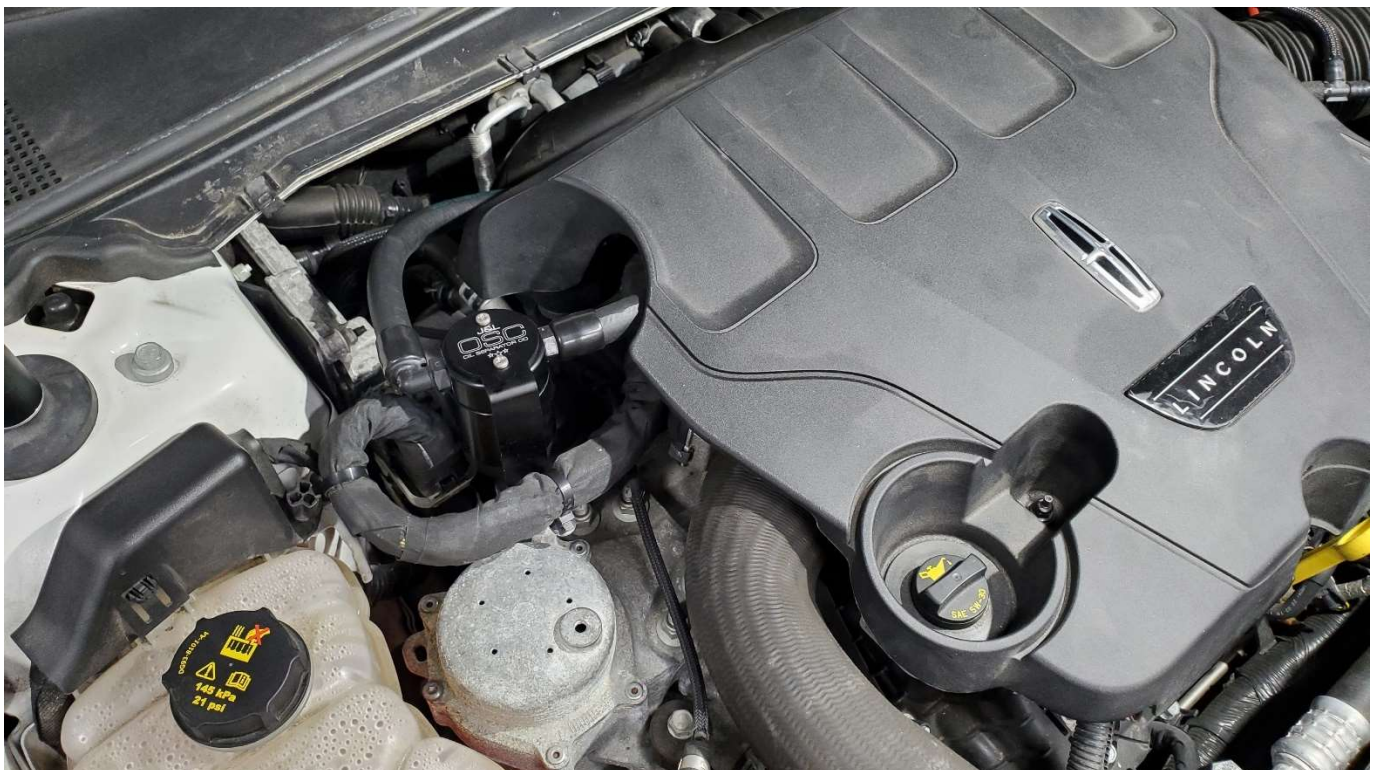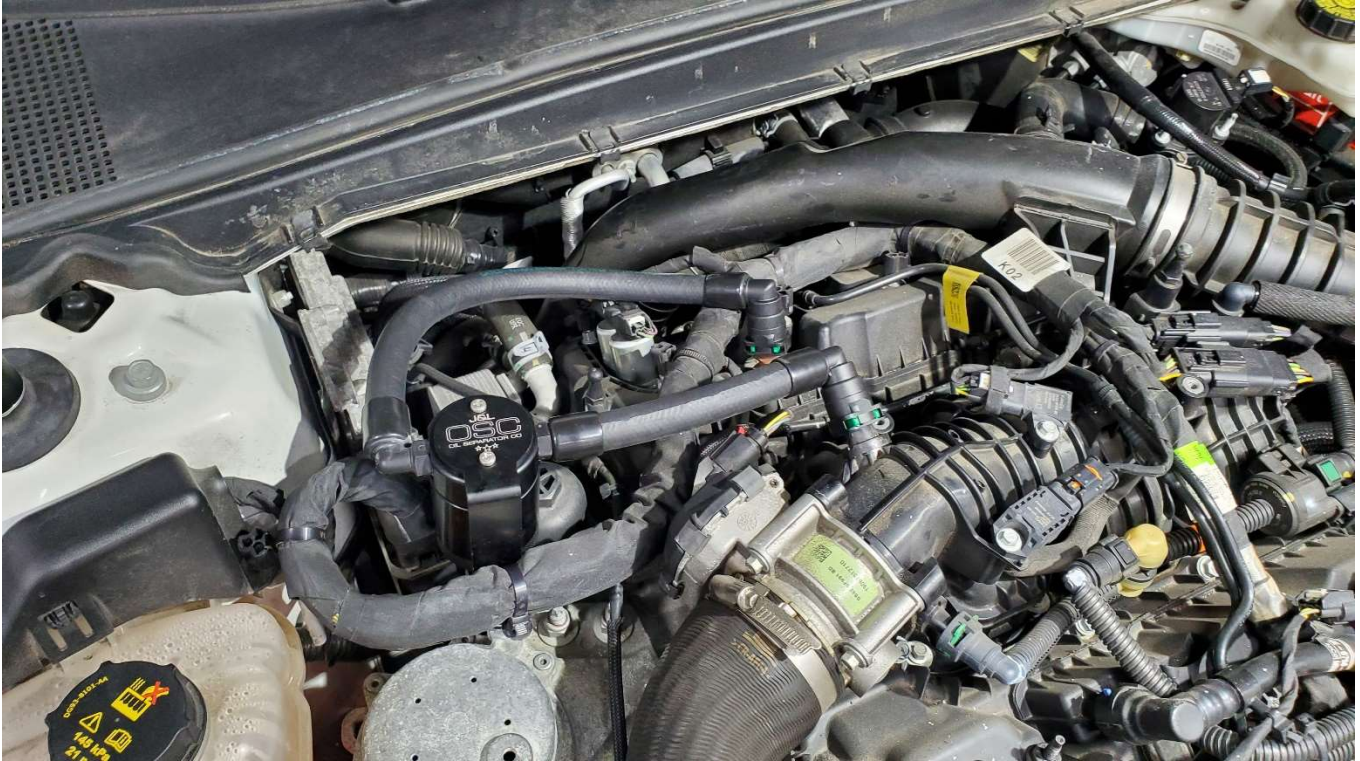
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| **7** | |

| 8 | That completes your installation. Check your oil separator after 1000 miles of driving to verify collection rate for your vehicle.

You will need to remove the oil separator from the bracket to service it due to the space constraints. Do this by removing the two Phillips head screws and pulling the oil separator towards the back of the car. |
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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.

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