

757-842-6497 WWW.JLOSC.COM

J&L 3.0 Oil Separator (2013-20 Ford Fusion 1.5L EcoBoost Passenger side) #3039P

Installation Instructions

Check out the install video of this product on our website <u>www.JLosc.com</u> Serach: 3039P and click videos

Please review complete instructions prior to installing.

| Step# | |
|-------|--|
| | Verify you have all of the following parts included in the kit: (1) J&L Oil |
| 1 | Separator, (1) J&L Mounting bracket, (2) Fine thread screws, (1) M6x1.0 Nut |
| | Gather all of the following tools needed for the installation: Phillips screwdriver, |
| | Flat Head screwdriver, light oil, 10mm socket, ratchet and extension, heat gun or |
| 2 | lighter, & utility knife. |
| | Remove the engine cover by pulling up. |
| | Remove factory PCV line by prying two tabs on rear fitting. To remove the front fitting |
| | pull up on fitting collar to release. |
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| | Now you will need to remove the fittings from the OEM hose you just removed. You will |
| | need to heat up the hose near the fitting with a heat gun or lighter. We recommend |
| | wearing gloves or wrapped a rag around the fitting when attempting to remove them. |
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Using light oil lubricate the J&L hoses and fitting barbs to help with install of the hoses. The 90 degree elbow fitting will install into the longer hose on the J&L Oil Separator. The straight fitting will go into the shorter hose.

Install J&L Bracket onto the J&L Oil Separator with the supplied screws.



Back at the car, remove small wiring harness clip from stud, you will need to wiggle this off to release. Install J&L Bracket onto stud with J&L supplied nut, tighten nut & reinstall clip. Connect lines back into connections on engine, they will snap into place.



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Engine cover trimming -

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The hoses going to the intake manifold will fit in the preexisting hole in the engine cover. However, the line going to the valve cover will not. Place engine cover in place and mark on the cover where the line sits. Using this as a guide, cut the engine cover with a utility knife. Test fit cover and adjust as needed.





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 <u>info@JLosc.com</u> or call 757-842-6497. Our hours are Monday-Friday. 8:00am – 4:30pm Eastern Time.

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