





757-842-6497
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**J&L 3.0 Oil Separator, Driver Side (1999-2004 Ford Lightning; 2002-03 F150 Harley Davidson)
#3027D
Installation Instructions**

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 Angled mounting bracket, (2) Fine thread machine screws, (2) Course mounting screws, (2) 1/2 hose kits
2	Gather all of the following tools needed for the installation: Drill with small drill bit, Phillips screwdriver, and light oil.
3	<p>Choose a mounting location for the Separator. We recommend mounting it on the plastic cowl panel directly above the brake booster. It must be mounted low enough so it doesn't come in contact with the hood and in a location where you can still unscrew the can and remove it.</p> <p>Here is where we recommend:</p> 
4	Hold the J&L bracket in position and mark the holes to be drilled. Drill 2 holes smaller than the mounting screws and attach the mount.
5	Use the 2 supplied fine thread screws to attach the Oil Separator to the mounting bracket. Mount the Separator so the J&L LOGO IS LINED UP WITH THE J&L ON THE BRACKET.
6	<p>Pull the hard plastic PCV hose out of the rubber 90* on the valve cover and rotate the 90* fitting straight up.</p> 

Use the supplied pre-built 1/2 hoses to connect the fitting on the valve cover (**use light oil in hose to aide in sliding over fitting**) to the fitting on the Separator and then from the Separator to the hard plastic factory line as shown below.



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

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