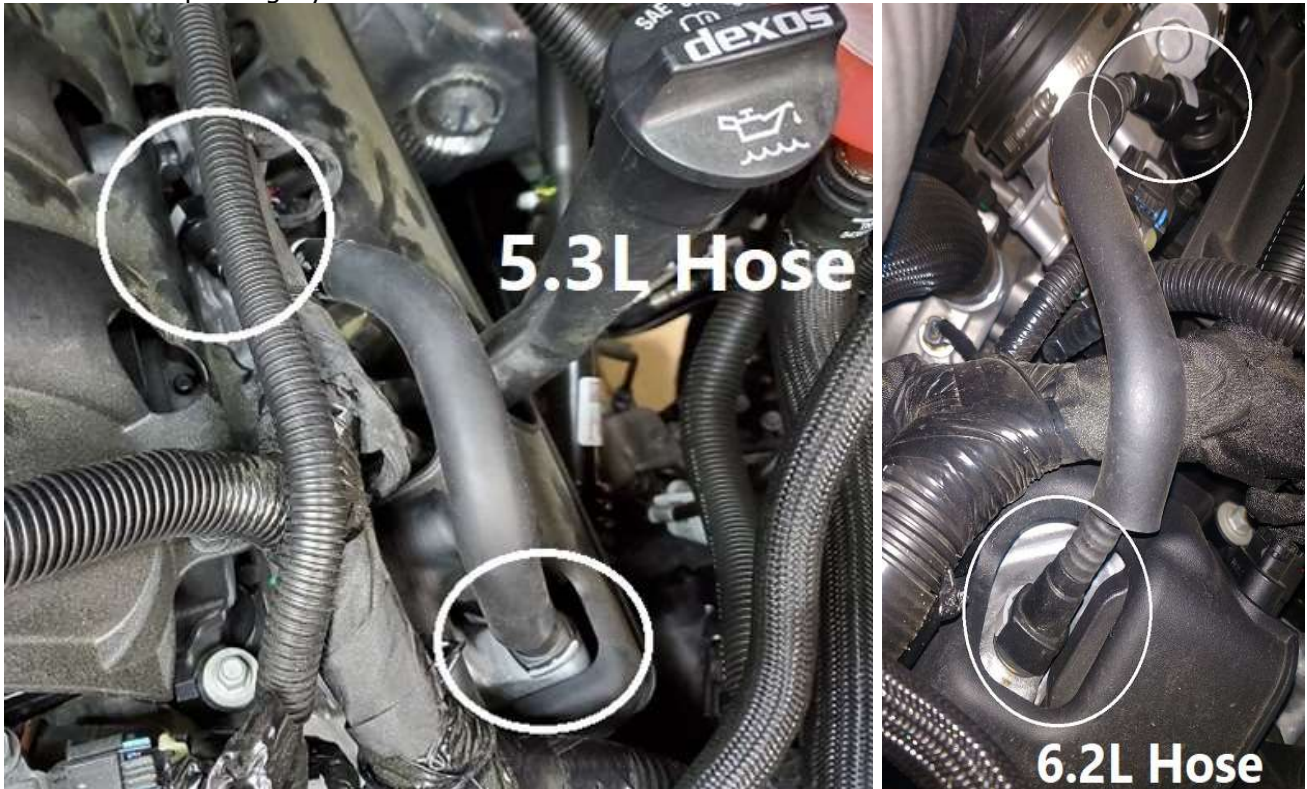




**JLT 3.0 Oil Separator (2019-2021 Chevy Silverado 1500/GM Sierra 1500 5.3L/6.2L V8; 2021 Chevy Tahoe, Suburban, & GMC Yukon/Yukon XL 5.3L/6.2L Driver Side)  
#3086D**

**Install video available on our Youtube channel  
Search: JLT Performance 3086D**

Please review complete instructions prior to installing.

Step#	
<b>1</b>	<b>Verify you have all of the following parts included in the kit:</b> (1) JLT Oil Separator with hoses, (1) mounting bracket, (2) M4 screws, (1) M6 Nut
<b>2</b>	<b>Gather all of the following tools needed for the installation:</b> 10mm socket, ratchet and extension, Phillips screwdriver, 5/16" Nut driver or Flat head screwdriver.
<b>3</b>	Remove stock intake box by loosening clamp at Throttle body and MAF housing. Remove breather hose on passenger side of intake box by depressing grey button and pulling away from box. Once these are disconnected you can rotate the box towards the passenger side up and out of the way.
<b>4</b>	<p>Located and remove stock PCV hose from PCV valve(driver side valve cover) and intake manifold. Depress grey tabs to release hose.</p> 
<b>5</b>	Assemble JLT Oil separator onto mounting bracket, line up logos for proper orientation. Use supplied screws to secure bracket.

Remove 10mm bolt holding coolant overflow tank



6

With this bolt removed, you can pivot the tank off the front stud on the fire wall. You will install the JLT assembly onto this stud with the supplied nut. Tighten nut down and reinstall coolant tank and bolt.

Run the short hose to the PCV valve(valve cover)the connections will "click" once fully seated. Run the longer hose to the intake manifold valve, route hose around oil fill as shown below.

**\*\*TIP\*\*** Lubricate the shafts of the fittings on the engine with oil, you can put a little oil on your finger and spread it around the shaft of the connection. This will allow the JLT fittings to smoothly install and not disturb the two O-rings inside. This is especially important on the intake manifold fitting as it is in a tough location to ensure you are pushing the fitting on straight.



7

**Reinstall intake system and you're done!**

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.

Thanks for the business. If you have any questions, please e-mail [info@JLTtruecoldair.com](mailto:info@JLTtruecoldair.com) or call 757-335-1940. Our hours are Monday-Friday. 8:00am – 5:00pm Eastern Time.

**Warranty:** JLT Performance Inc. will repair or replace any part of their product found upon our inspection to be defective in workmanship or material within 1 year from the purchase date for the original purchaser.

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