



JLT 3.0 Oil Separator #3036P Installation Instructions (2011-14 F-150 - 6.2L/SVT Raptor; 6.2L/SVT Raptor with Roush/Whipple Supercharger, 2015-2019 Ford Expedition 3.5EB) Installation Instructions

Please review complete instructions prior to installing.

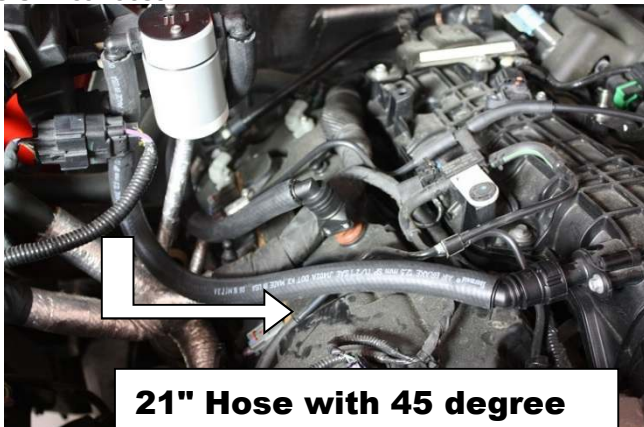
Step#	
1	Verify you have all of the following parts included in the kit: (1) Oil Separator, (1) Mounting bracket, (2) fine thread machine screws, (1) 10mm nut, (1) J Clip, (1) M6 bolt (1) 18" Hose with 90° fitting, (1) 21" hose with 45° fitting, (1) 3/8" plug for Supercharged applications
2	Gather all of the following tools needed for the installation: Phillips screwdriver, 10mm socket or wrench.
3	ECOBOOST 3.5: Remove engine cover by removing oil fill cap and pulling up on the cover.
4	Remove factory PCV line by pulling tabs and pulling it off of the engine. 
	2011-14 6.2: Use the supplied machine screws and mount the Oil Separator to the JLT bracket. The JLT on the can should line up with the JLT on the bracket and the supplied J Clip and bolt to mount the JLT bracket to the plastic cowl panel here: 

2015-19 3.5 Expedition:

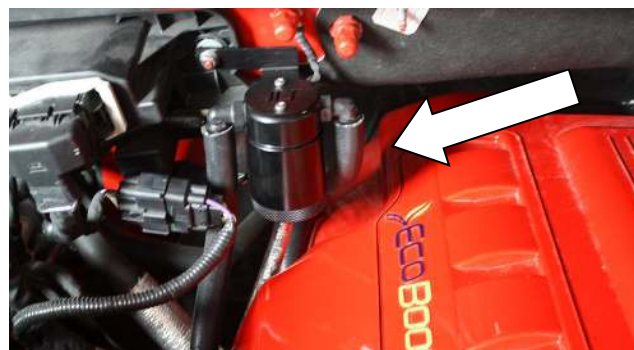
Use the supplied machine screws and mount the Oil Separator to the JLT bracket. The JLT on the can should line up with the JLT on the bracket. Install assembly onto existing stud at PCM and tighten with supplied nut.

ROTATING INSIDE FITTING CAN HELP WITH ENGINE COVER INSTALL. 18MM WRENCH

3.5L EcoBoost



21" Hose with 45 degree fitting to intake manifold



18" hose with 90 degree fitting will route to PCV as shown.

6.2L



21" Hose with 45 degree fitting to intake manifold or supercharger

18" hose with 90 degree fitting will route to PCV as shown.