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# OIL SEPARATOR

(2018-2020 MUSTANG GT)

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## INSTALLATION INSTRUCTIONS

### CONTENTS

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- (1) Catch Can
- (1) Mounting Bracket
- (1) M6x1.00 14mm Bolt
- (1) M6 Lock Washer
- (1) M6 Flat Washer
- (4) Hose Clamps
- (1) Ball Valve
- (1) 5/8" Hose 65" Long
- (1) Logo C&L Plate
- (2) M4x0.7 8mm Machine Screws
- (2) M4 Flat Washers

### TOOLS REQUIRED

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- 8mm, 10mm, 15mm Socket
- Soft Pry Tool
- Socket Wrench
- Flat Razor Blade
- Flat Blade Screw Driver
- Phillips Blade Screw Driver

SKU # 412525



## STEP 1



Install the supplied bracket to the oil separator using (1) M6x1.00 14mm bolt, (1) M6 lock washer, (1) M6 flat washer. Install the ball valve on the bottom of the oil separator, use thread sealant to ensure a leak free installation.

## STEP 2



Begin by using a 15mm socket to remove the strut tower brace nuts. Remove the (2) nuts on each side and remove the brace from the vehicle.



### STEP 3

Use a soft pry tool to remove the bolt covers. Then use a 10mm socket to remove the (2) bolts securing the engine cover to the engine. Pull up on the cover and set it aside.



### STEP 4

Locate the 8mm bolt securing the ground cable to the passenger side strut tower. Remove the bolt.





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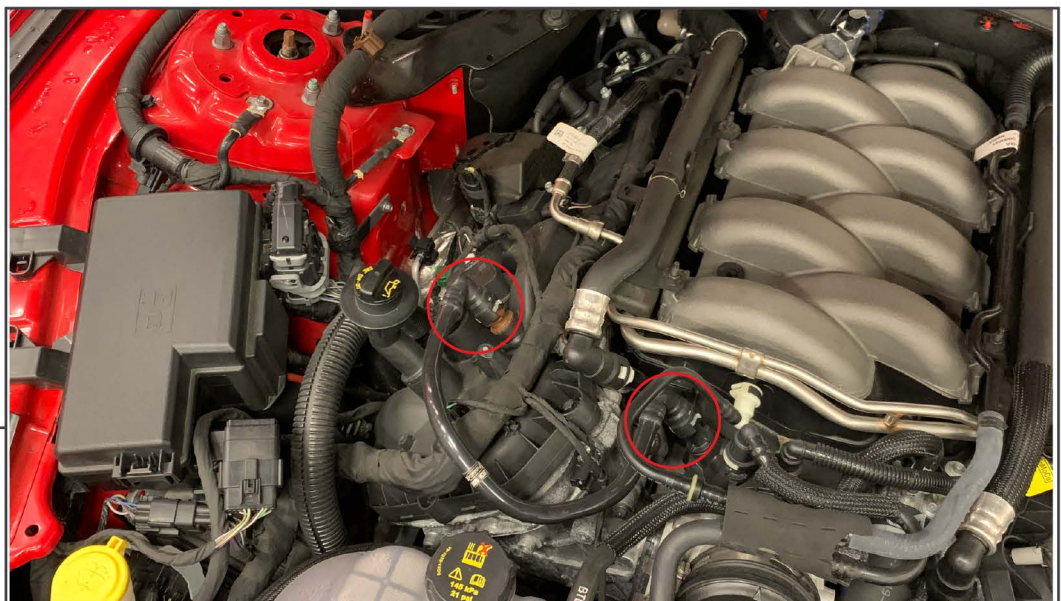
**STEP 5**



Using the 8mm bolt removed in step 4, mount the oil separator to the vehicle. Ensure the ground cable is install on top of the bracket.

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**STEP 6**



Locate the PCV line connecting the valve cover to the intake manifold. Rotate the gray locking tab and pull to connector away from the engine.



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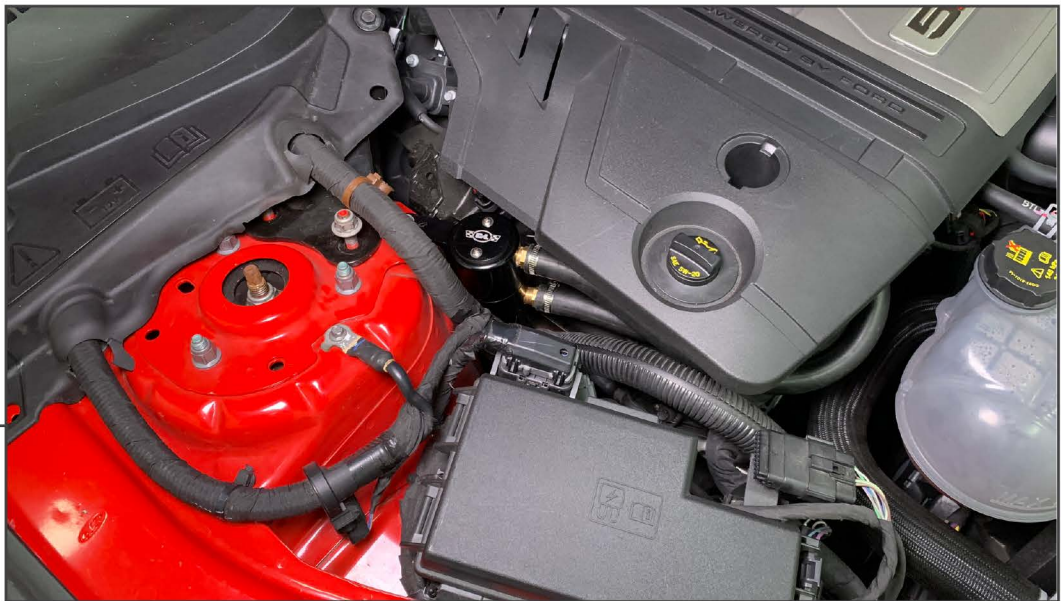
**STEP 7**



Install the supplied C&L logo plate using (2) M4 machine screws, and (2) M4 flat washers.

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**STEP 8**



Route the supplied vacuum lines connecting the bottom port of the oil separator to the port on the valve cover. Connect the top of the oil separator to the intake manifold port. Secure the lines with the supplier hose clamps. \*\*Note: If reusing the engine cover ensure the lines are long enough to be routed out of the way. Reinstall the engine cover and strut brace. Empty the can as needed. Installation is now complete.