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# OIL SEPARATOR

(2011-2021 MUSTANG GT; 12-13 Boss 302; 15-20 GT350)

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## INSTALLATION INSTRUCTIONS

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- (1) Catch Can
- (1) Mounting Bracket
- (1) M6x1.00 14mm Bolt
- (1) M6x1.00 20mm Bolt
- (2) M6 Lock Washer
- (2) M6 Flat Washer
- (1) M6 Flange Nut
- (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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- 10mm Socket
- Soft Pry Tool
- Socket Wrench
- Flat Razor Blade
- Flat Blade Screw Driver
- Phillips Blade Screw Driver

SKU # 415789/415792



## STEP 1



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

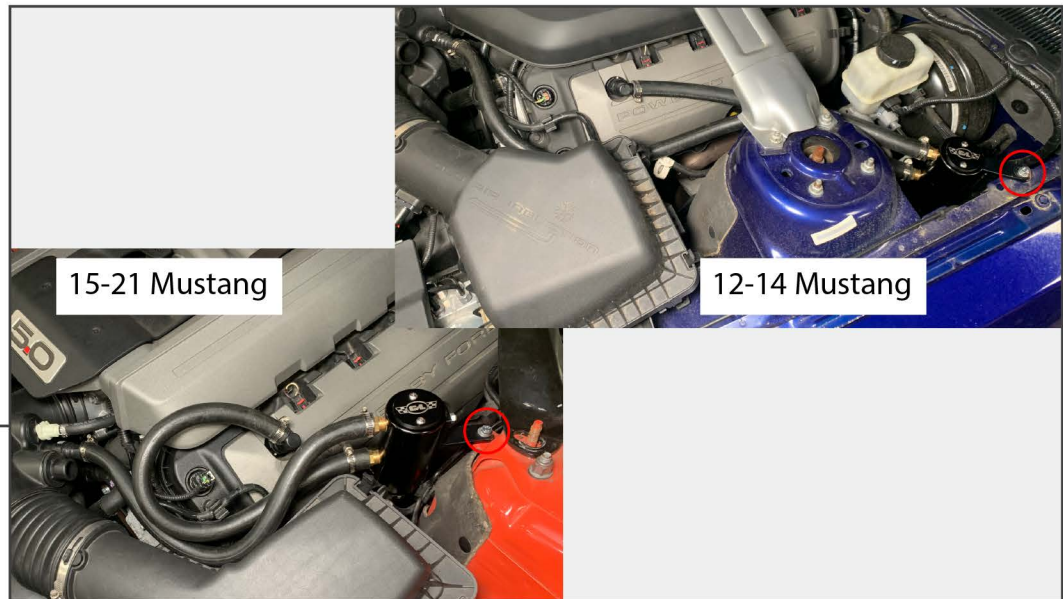
## STEP 2



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



### STEP 3



If necessary, remove the engine cover. Using the provided M6x1.00 20mm bolt, flat washer, lock washer, and nut. Secure the oil separator to the vehicle. 15-21 Mustang will mount to the strut tower bracket. 11-14 Mustang will mount to the fender.

### STEP 4



Next, remove the hard-plastic hose from the manifold and valve cover fittings. Depress the white/gray tab while pulling the hose away from the engine. The fittings have a barb end under the hard-plastic hose. Using a razor blade, carefully cut a relief in the plastic hose and twist the barbed fitting out of the hose. Re-install the fitting onto the intake manifold and valve cover.



## STEP 5



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.

