



INSTALLATION GUIDE

**BAFFLED OIL CATCH CAN KIT, FITS 2018+ FORD F-150
2.7L ECOBOOST | SKU: MMBCC-F27T-18SBE**

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RESOURCES & CONTACT



CALL 1-877-GOMISHI

CUSTOMER SERVICE HOURS: MON-FRI 8:30AM-5:00PM EST



MISHIMOTO



GOMISHIMOTO



MISHIMOTO



WEBSITE

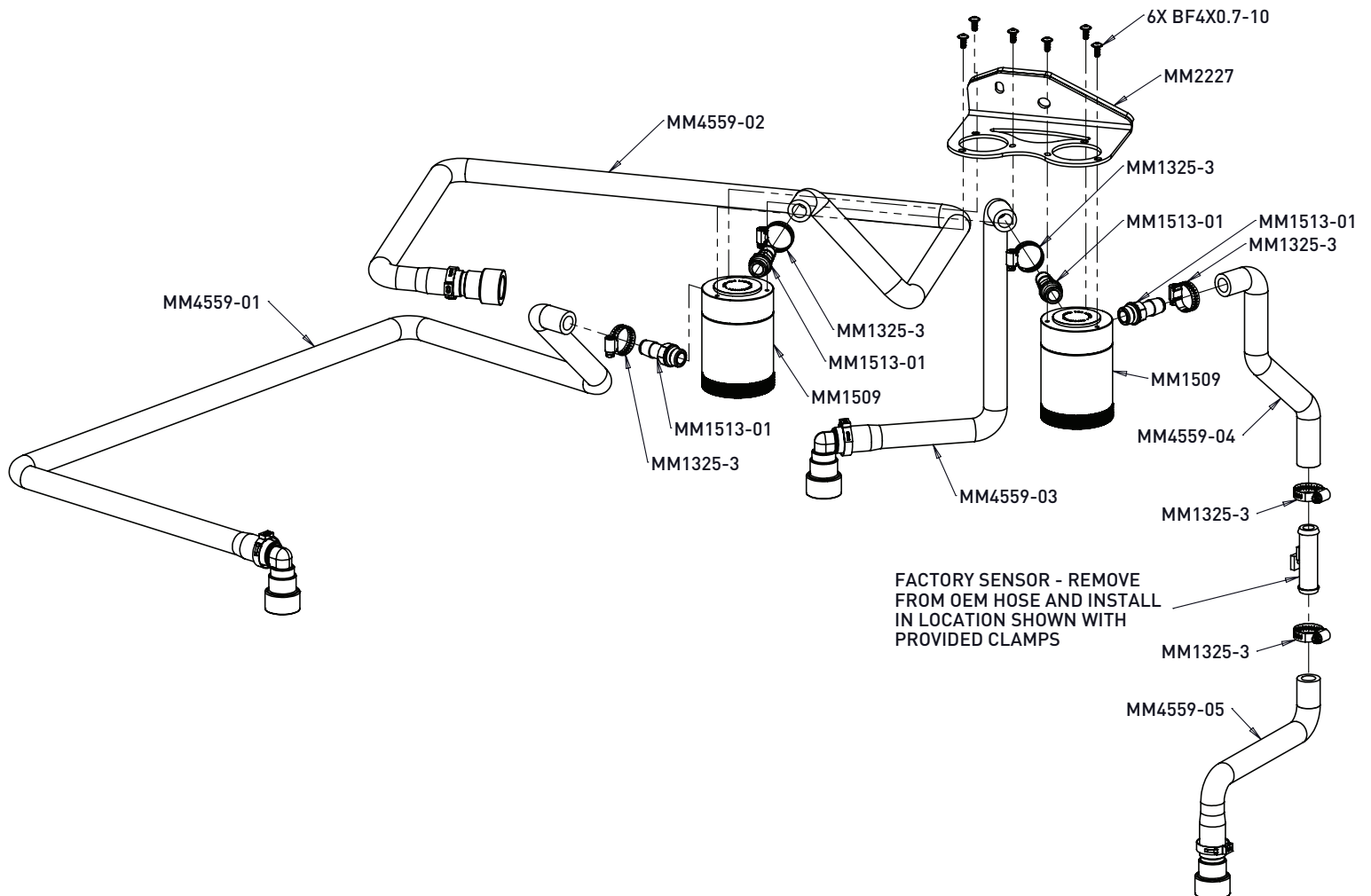
WWW.MISHIMOTO.COM



ENGINEERING BLOG

WWW.MISHIMOTO.COM/ENGINEERING

BAFFLED OIL CATCH CAN KIT, FITS 2018+ FORD F-150 2.7L ECOBOOST EXPLODED DIAGRAM



PARTS BREAKDOWN

PART NUMBER	DESCRIPTION	QUANTITY
MM1518	COMPACT CATCH CAN	2
MM2227	BRACKET	1
MM1513-01	M16X1.5 - 1/2" FITTING	4
BF4X0.7-10	M4 BOLT	6
MM1163-10	LOCKING NUT	1
MM4559-01	HOSE 1	1
MM4559-02	HOSE 2	1
MM4559-03	HOSE 3	1
MM4559-04	HOSE 4	1
MM4559-05	HOSE 5	1
MM1325-3	WORM GEAR CLAMP	6

IMPORTANT SAFETY INFORMATION

- Mishimoto recommends you use safety glasses and protective gloves during the install of their products
- Raise vehicle only on jack stands or on a vehicle lift
- Allow vehicle to cool completely prior to attempting installation
- Do not run the engine or drive the vehicle while overheating; serious damage can occur
- Please dispose of any liquids properly
- Mishimoto is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of Mishimoto products
- If you need any assistance while installing our products, reach out to our Customer Service Team at 1-877-GOMISHI

TOOLS NEEDED

2.5MM ALLEN KEY 15MM WRENCH
7MM SOCKET 17MM WRENCH
10MM SOCKET HEAT GUN
1/4" RATCHET AND EXTENSION

INSTALLATION TIME **1 HOUR**

INSTALLATION DIFFICULTY

INSTALLATION INSTRUCTIONS

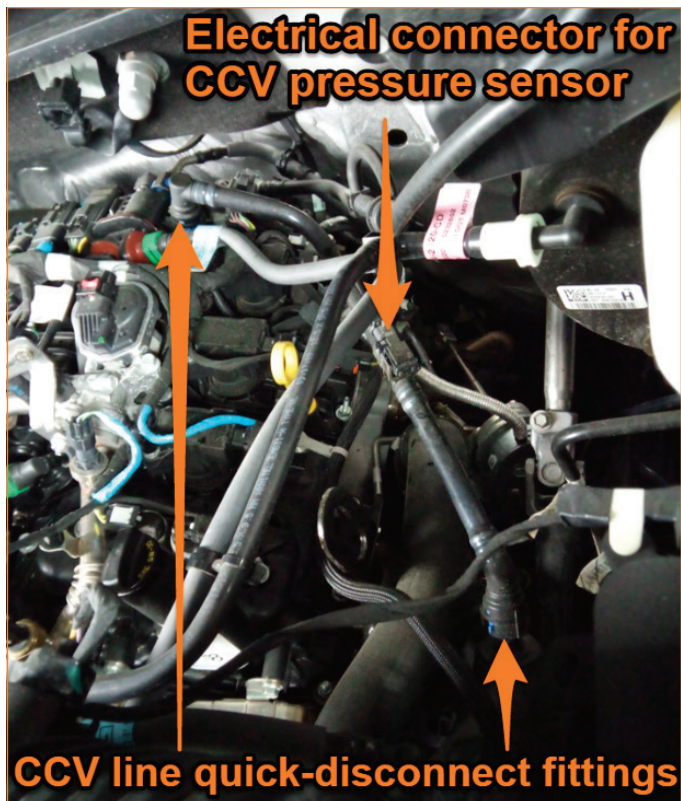
!!! Read all important safety information prior to installing our products.

01. Remove the stock PCV line from the vehicle.
(2x quick-disconnect fittings)



02. Remove the stock CCV line from the vehicle. (2x quick-disconnect fittings, 1x electrical connector)

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03. Using a heat gun, remove the CCV pressure sensor from the stock CCV line.



04. Connect the stock CCV pressure sensor to MM4559-04 and MM4559-05 as shown in the above image using the provided clamps. [2x MM1325-3 worm gear clamps]



05. Install the MM1513-01 catch can fittings into the catch cans.
[4x MM1513-01 catch can fittings]

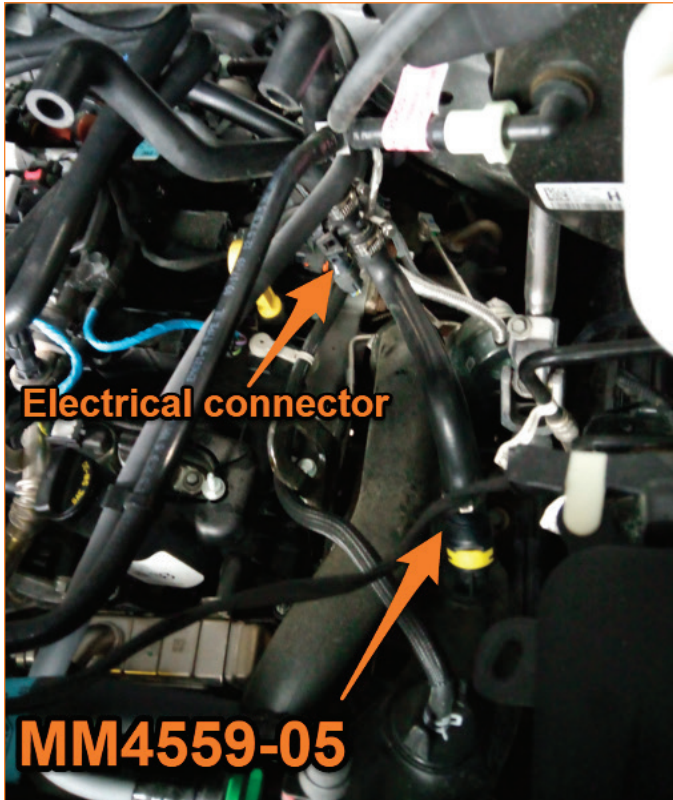


06. Connect MM4559-03 to the driver-side valve cover CCV port.



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07. Connect MM4559-05 to the port on the driver-side air intake tube and reconnect the CCV pressure sensor.



08. Connect MM4559-01 to the PCV valve on the passenger-side valve cover. Connect MM4559-02 to the port on the intake manifold.



09. Connect MM4559-01 to the inlet port of the catch can.

Connect MM4559-02 to the outlet port of the catch. (2x MM1325-3 worm gear clamps)

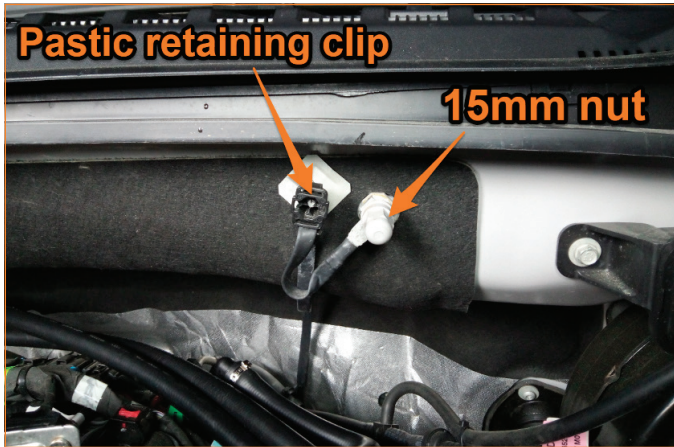


10. Connect MM4559-03 to the inlet port of the catch can. Connect MM4559-04 to the outlet port of the catch. (2x MM1325-3 worm gear clamps)

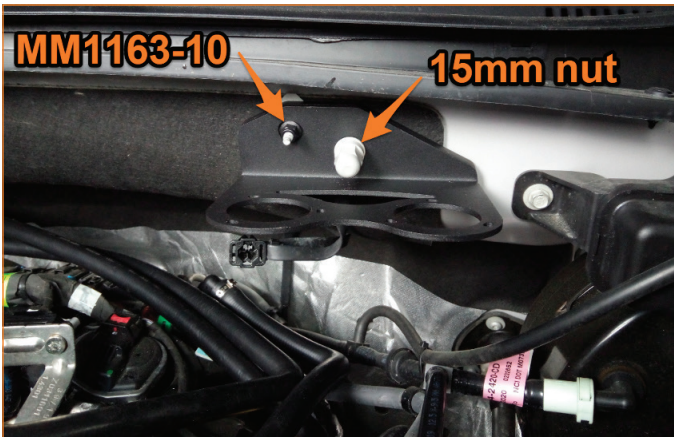


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- 11.** Remove the ground cable plastic retaining clip from the stud, then remove the 15mm nut securing the ground cable to the firewall.



- 12.** Secure the MM2227 bracket to firewall using the ground cable 15mm nut and the provided 10mm locking nut. (1x MM1163-10 locking nut)



- 13.** Fasten the two catch cans to the bracket using the provided hardware. (6x BF4X0.7-10 bolts)



Congratulations! You have finished your installation.

***For Disposal Instructions and Warranty Information continue to the following page.**

DISPOSAL INSTRUCTIONS

- › Do not dispose of any product as unsorted municipal waste. Use separate collection facilities. Contact your local authority for information regarding the collection systems available.
- › Never improperly dispose of any coolant, oil, or other chemicals.

WARRANTY INFORMATION



- › All claims must be accompanied with a picture of the Mishimoto product showing the issue for which the claim is being submitted.
- › Mishimoto asks that the customer inspect their purchased item for any damage immediately upon arrival.
- › Any product deemed dead on arrival (DOA) must be claimed within 14 business days of delivery. Claims outside of this time frame will not be covered under the Mishimoto Lifetime Warranty.
- › This warranty does not include payment and/or reimbursement of the cost of labor in connection with the removal of any product returned pursuant to the warranty policy or in connection with the installation of any replacement items provided under the warranty policy.
- › Mishimoto has the right to refuse a claim at any time.
- › When Mishimoto accepts a claim, Mishimoto retains full discretion to choose if it will: (i) repair or replace purchaser's original Mishimoto product; (ii) replace purchaser's original Mishimoto product with the most current available model; or (iii) provide the purchaser with a gift card redeemable on [Mishimoto.com](https://www.mishimoto.com) in the amount of the original purchase price of the original Mishimoto product. The provision of a replacement of a Mishimoto product is subject to availability and Mishimoto retains the right to substitute any warranty claim item with a comparable item or credit at any time.

- › If Mishimoto determines that it will provide a replacement item in connection with a claim under this warranty policy, and such item is out of stock, Mishimoto will place the customer on backorder and ship the replacement product to the purchaser once it becomes available.
- › Mishimoto is not liable for incorrect shipments in connection with a claim if a claim form is completed incorrectly, or if a model number is not included in a claim.
- › If you have a vehicle equipped with an automatic transmission, please make sure to specify this within the text box on the claim form. Mishimoto is not responsible for incorrect replacement shipments if transmission type is not indicated.



WARNING
Cancer and
Reproductive Harm
www.P65Warnings.ca.gov

This product can expose you to chemicals which are known to the state of California to cause cancer. For more information visit: www.p65warnings.ca.gov