



FORD PERFORMANCE

M-9603-M8A Mustang 5.0 Cold Air Kit with Cal.

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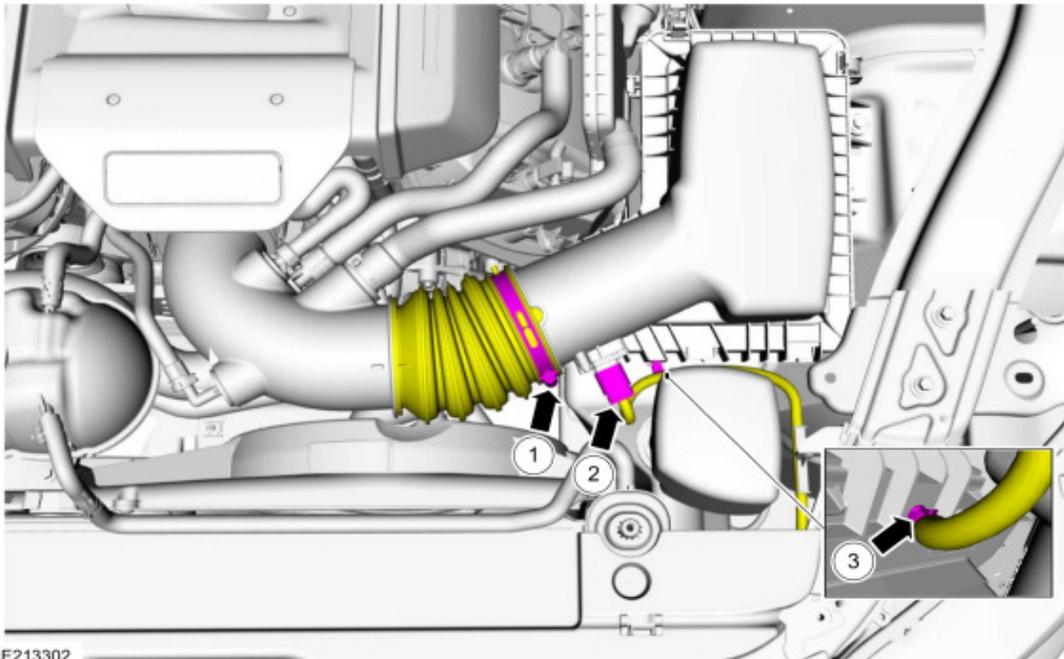
Please visit www.performanceparts.ford.com for the most current instruction and warranty information.

PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION. AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD PERFORMANCE TECHLINE AT 1-800-367-3788

Kit contains:

- 1-Vacuum T, 3/8
- 1-Throttle body adapter w/ 4 screws
- 1-Wire tie w/25mm offset
- 1-Air cleaner assembly
- 1-Foam seal
- 1-Air cleaner inlet
- 1-PCV tube, drivers side
- 1-Throttle body
- 1-Throttle body gasket
- 4-Throttle body to adapter bolts
- 1-Plug, sound symposer eliminator
- 1-ProCal voucher and Procal 3 vehicle interface connector
- 1-EO label
- 1-USB Cable

Warning: Read ProCal voucher before starting installation!



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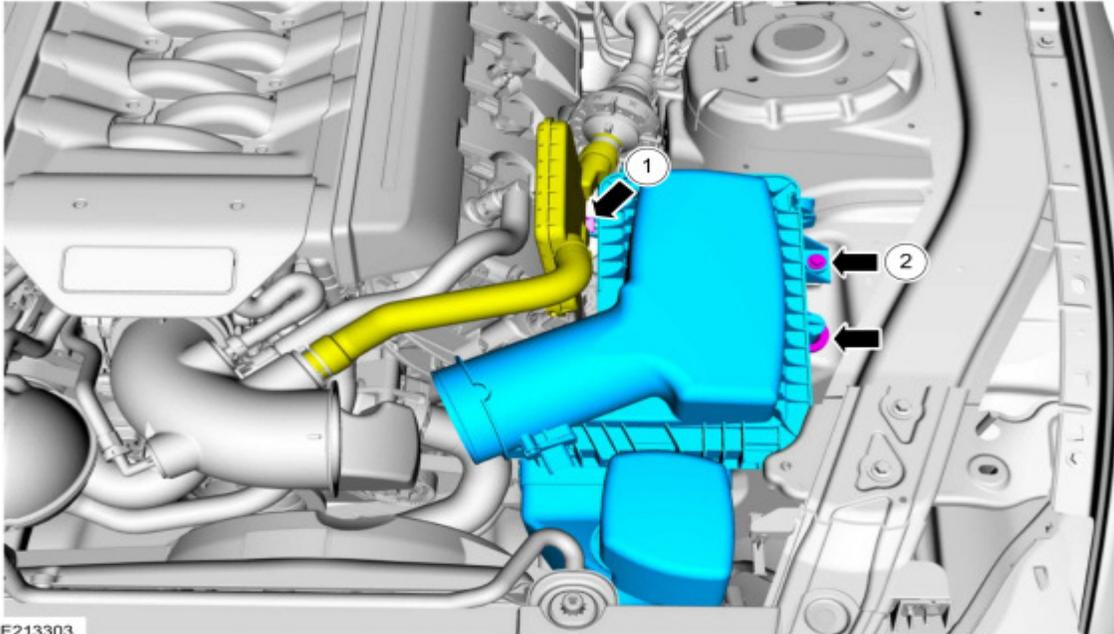
Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356



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Loosen the clamp and position the air cleaner outlet pipe from the air cleaner.

Disconnect the MAF sensor electrical connector.

Detach and position the wire harness from the air cleaner.

Remove the bolt and the air cleaner. (item 2)

Torque: 71 lb.in (8 Nm)

Detach and remove the sound symposer tube from the air cleaner tube. (item 1)

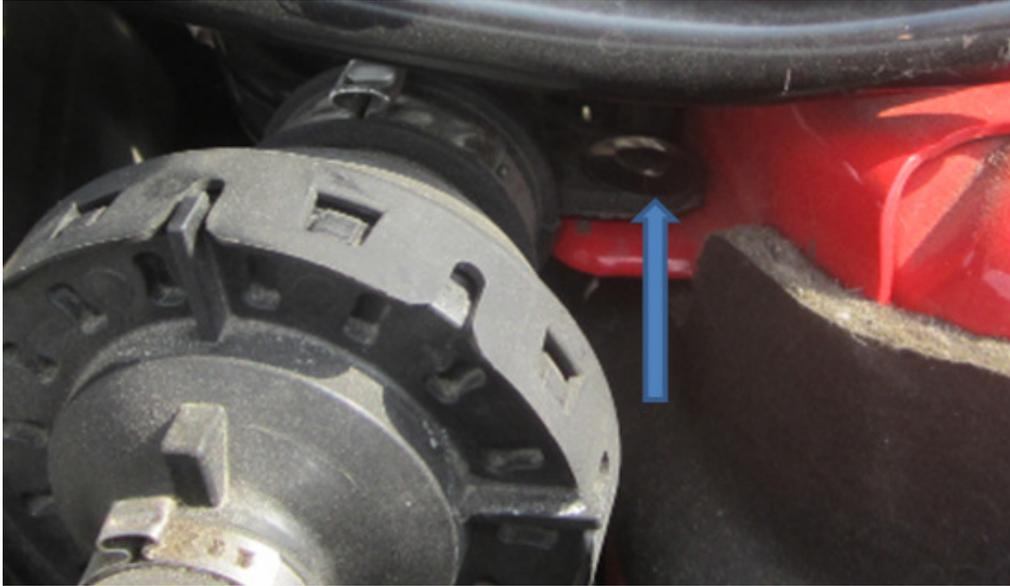
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Use a trim panel removal tool or similar to release symposer tube from push pins. Release symposer tube from engine compartment bulkhead.

Remove sound symposer from vehicle.

Install symposer delete plug in engine compartment bulkhead.

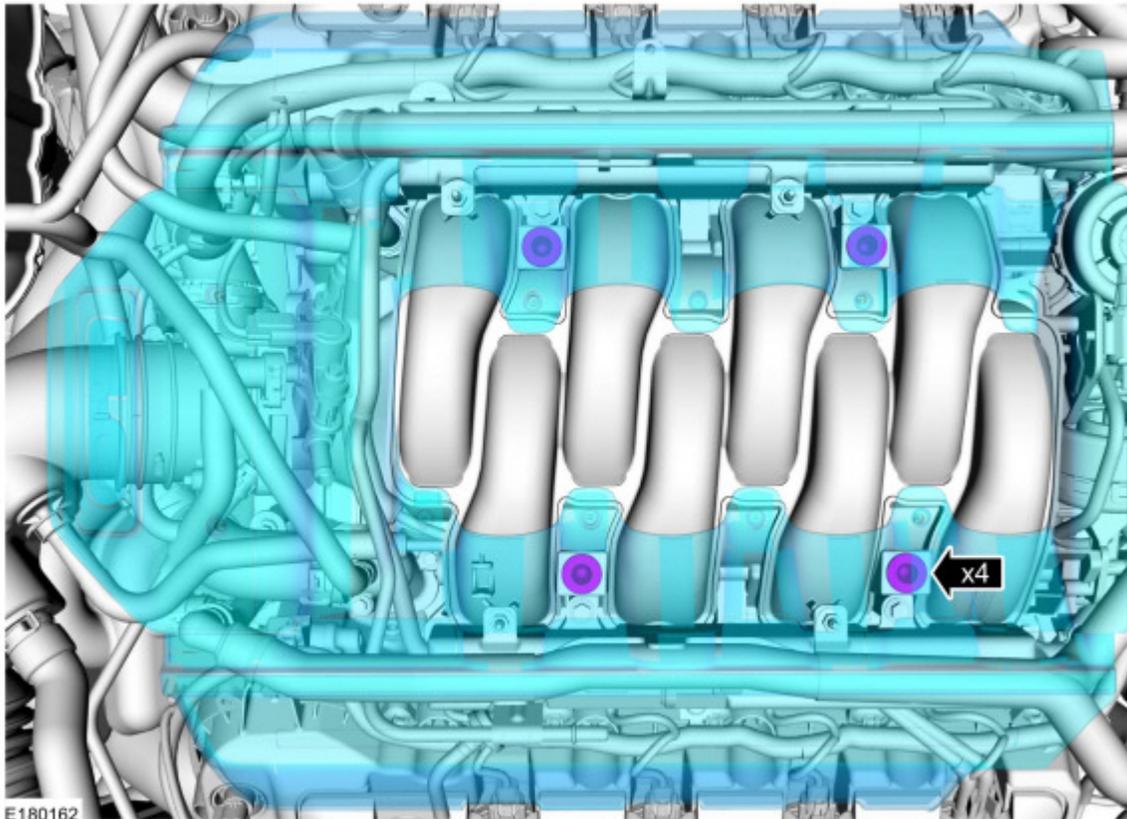
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Remove the engine appearance cover.

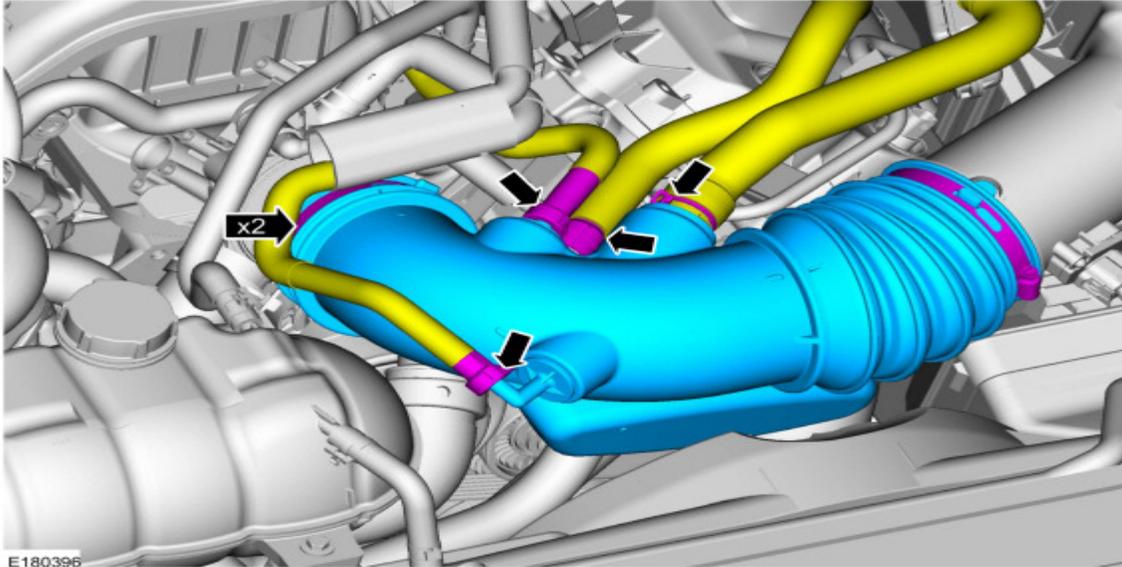
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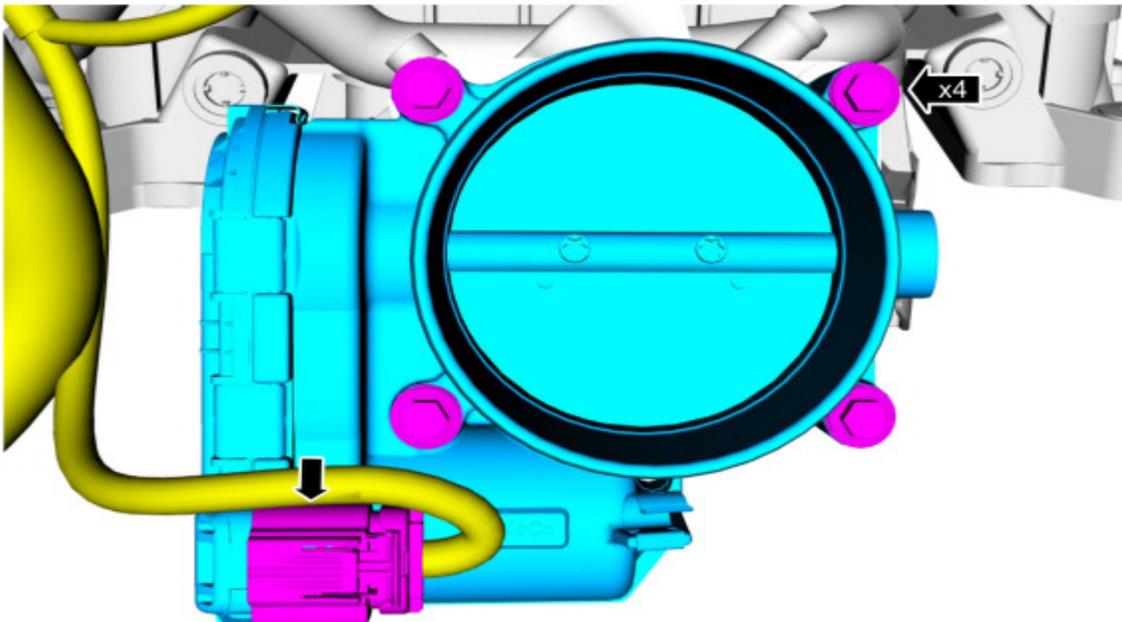
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Loosen the clamp and remove the air cleaner outlet pipe.
Torque: 48 lb.in (5.4 Nm)



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Disconnect the Throttle Body electrical connector. Remove the Throttle Body retaining bolts and then remove the Throttle Body.

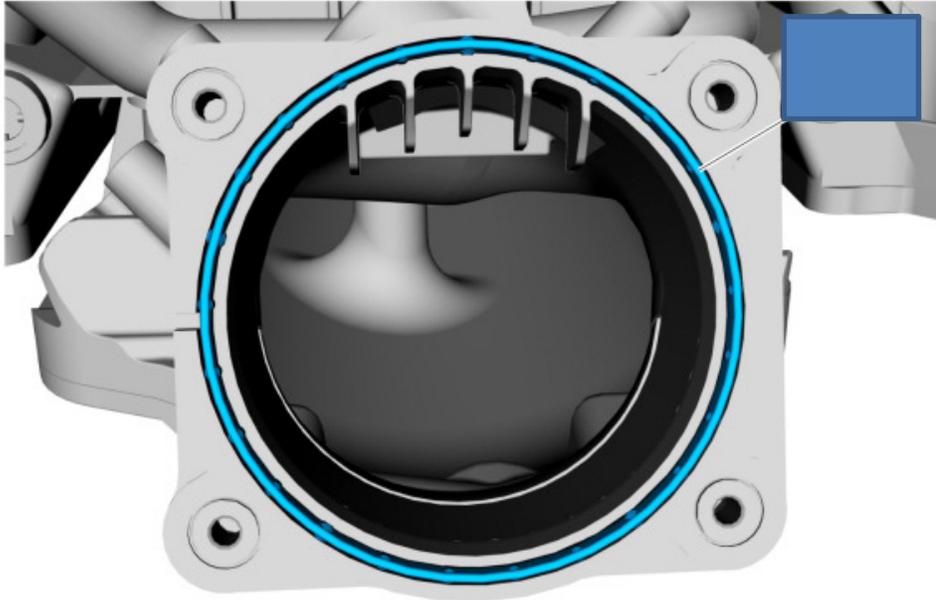
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NOTICE: Make sure that the mating faces are clean and free of foreign material.

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Install throttle body adapter.
Torque to 7 ft. lbs.

Install supplied throttle body gasket to adapter.

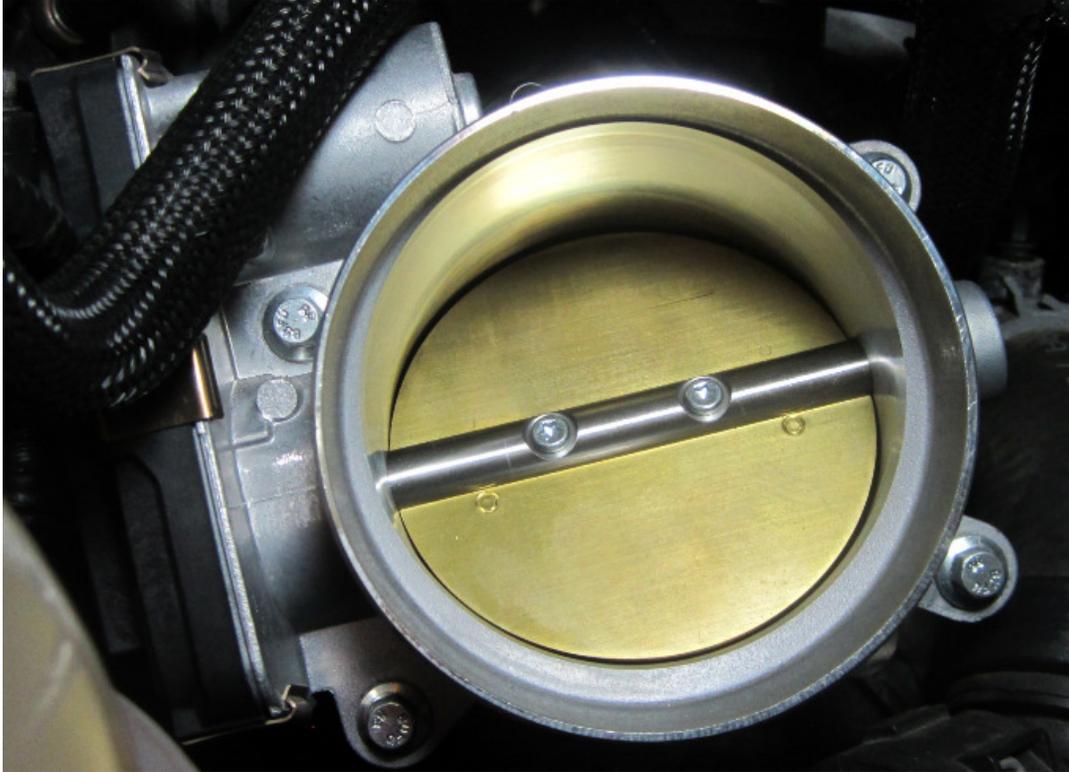
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Install the Throttle Body and tighten the Throttle Body retaining bolts. Connect the Throttle Body electrical connector.

Torque:

Stage 1: 62 lb.in (7 Nm)

Stage 2: 60°

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Modify air inlet rubber seal by making two cuts.

Install air inlet on air cleaner assembly.

Install air cleaner assembly into vehicle.

Angle air cleaner assembly with air inlet down.

Rotate and push air cleaner assembly down.

Install hose onto throttle body

Reach into air inlet from filter side and make sure rubber flap is folded down while positioning air cleaner assembly.

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Install retaining bolt.

Torque bolt to 89 lb. in

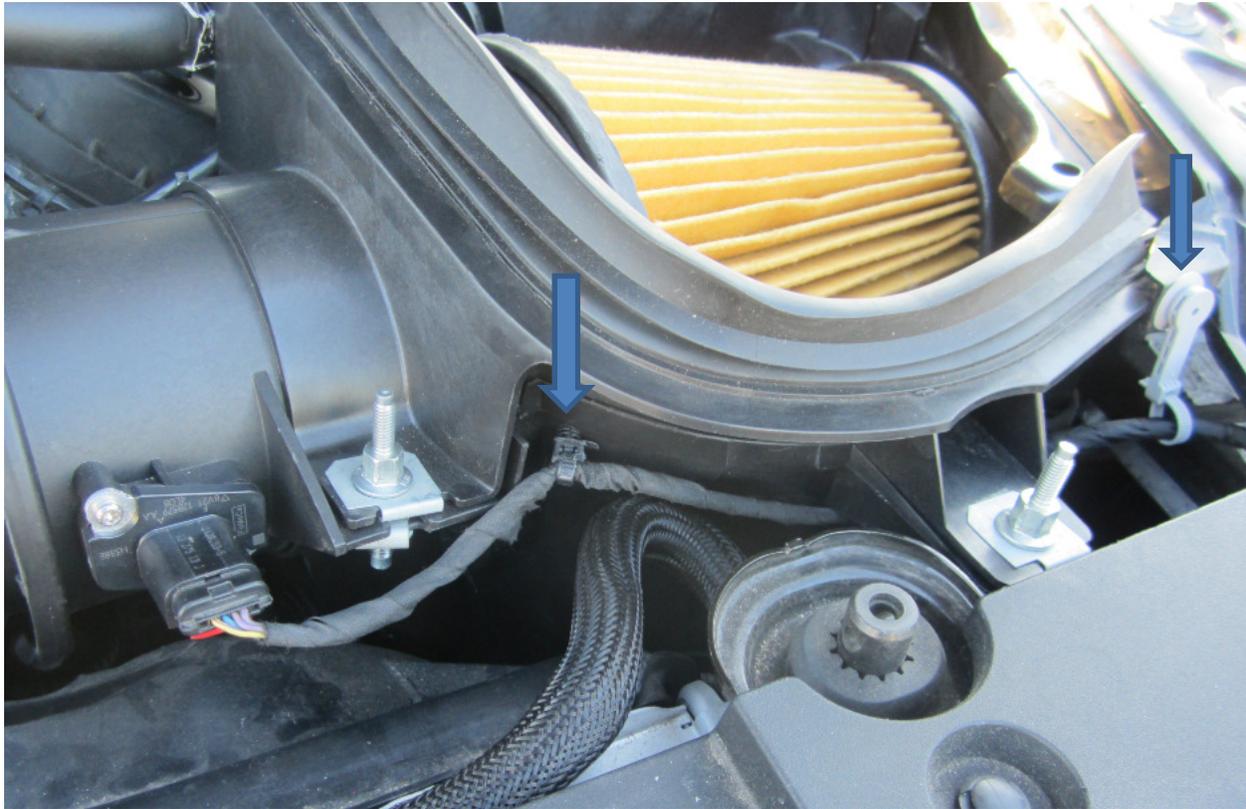
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Route MAF harness as shown.
Drill hole in Air filter bucket for existing wire tie on harness.
Install wire tie with 25mm offset

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Modify hoses as shown using 3/8 T-connector. (2015-2016 Mustang GT only)

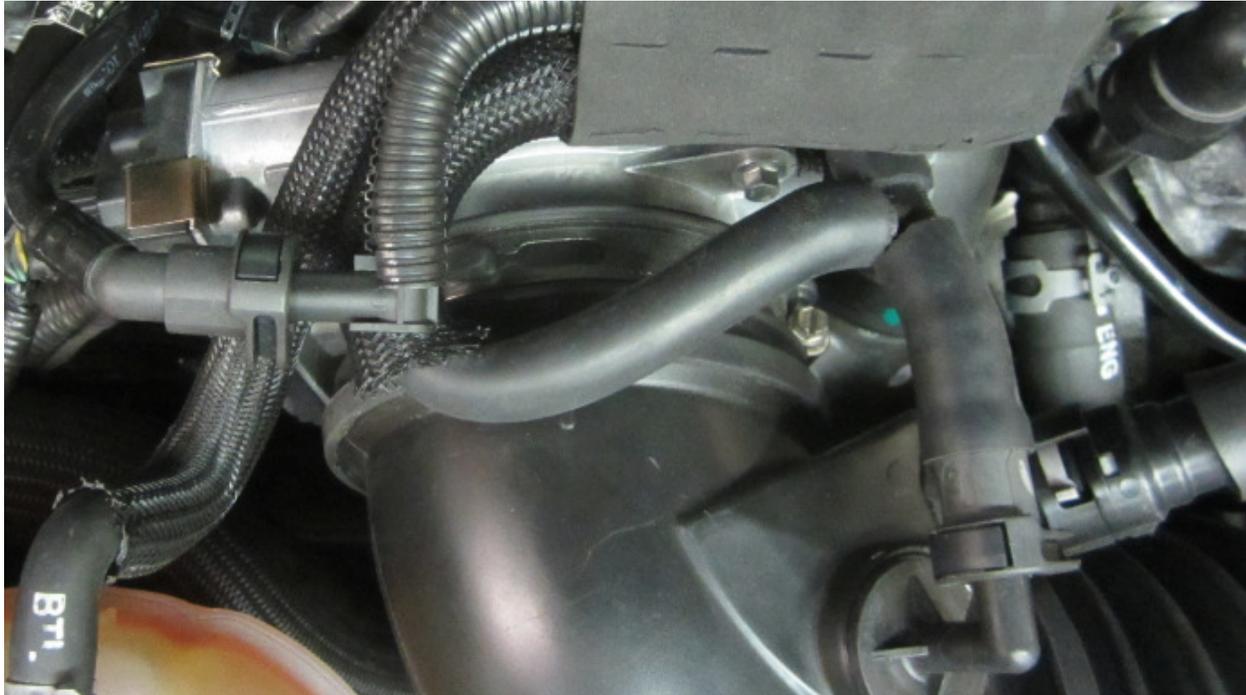
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Attach to nipple on air inlet hose.

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Install foam seal.
Install supplied drivers side PCV tube.

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Clearance engine cover as necessary and install.

Warning: Calibration must be installed before driving vehicle!

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