



Installation Instructions

18101

DELTA BOOST MODULE

Check fitment guide on this page before beginning installation.



This product has been granted CARB EO D-698 for all Ford applications listed in the chart below. When a revised EO is approved by CARB, another update will be issued. For the most up to date applications, visit the product web page.

MODEL	SUB MODEL	YEAR	ENGINE SIZE
EDGE	SE	2015-17	122/2.0L L4
EDGE	SEL	2015-17	122/2.0L L4
EDGE	TITANIUM	2015-17	122/2.0L L4
EXPLORER	BASE	2016	140/2.3L L4
EXPLORER	LIMITED	2016	140/2.3L L4
EXPLORER	XLT	2016	140/2.3L L4
MUSTANG	ECOBOOST	2015-17	140/2.3L L4
MUSTANG	ECOBOOST PREMIUM	2015-17	140/2.3L L4



The Ford applications listed in the chart below are legal under the provisions of EPA's memorandum 1A. The company has reasonable basis to verify that this product allows the vehicle to operate within legal emissions standards and is therefore legal to be sold for on-street use in all states that accept the legal provisions of the Clean Air Act and EPA Memorandum 1A. Applications not listed on EO D-698 are NOT LEGAL FOR SALE OR USE IN THE STATE OF CALIFORNIA.

MODEL	SUB MODEL	YEAR	ENGINE SIZE
EDGE	SE	2018	122/2.0L L4
EDGE	SEL	2018	122/2.0L L4
EDGE	TITANIUM	2018	122/2.0L L4
EXPLORER	BASE	2017-19	140/2.3L L4
EXPLORER	LIMITED	2017-19	140/2.3L L4
EXPLORER	XLT	2017-19	140/2.3L L4
MUSTANG	ECOBOOST	2018-21	140/2.3L L4
MUSTANG	ECOBOOST PREMIUM	2018-21	140/2.3L L4

OVERVIEW:

1. Raise vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, support vehicle with jack stands.

NOTE: Sensor location may vary, but in all models, it can be found between throttle body and intercooler. Do not confuse it with MAP sensor, located in manifold on engine side of throttle body.

WARNING:

Turn ignition off and allow vehicle time to cool before handling factory engine components.



2. Record MAC address on side of your Delta Boost module. It will be necessary later to establish a connection with Delta Boost smart phone app.

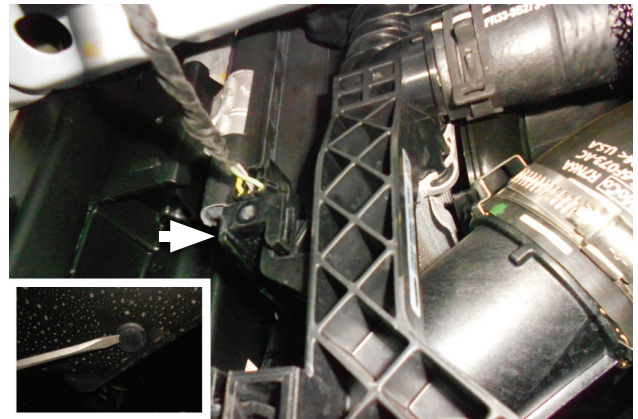
DELTA BOOST MODULE INSTALLATION:



Remove Qty3 Clips

3. Locate (x3) plastic clips; one in inner fender well and two under bumper.

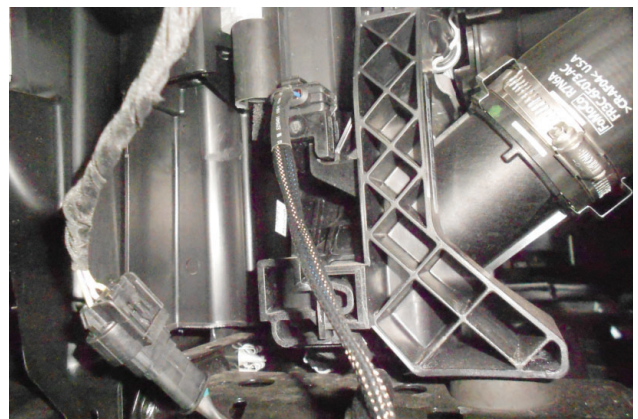
NOTE: In some models, there may be only 2 clips securing plastic housing.



4. Remove clips then carefully pry inner fender well back enough to expose driver side of intercooler and locate boost sensor.



5. Unplug sensor by squeezing locking tab at its top and pulling plug.



6. Connect male connector on Delta Boost module into factory sensor. Connect female connector on Delta Boost module with connector on factory harness.

7. Turn on ignition, but do not start engine. The LED on module will illuminate to verify power.

8. Connect your phone or tablet to module using Delta Boost app.

NOTE: Your device must be equipped with Bluetooth version 4.0.

Android Users: Search (<https://play.google.com/store/apps>) to download Flowmaster Delta boost app from Google Play store. You can also search "Flowmaster" on Google Play store to locate app.

iOS Users: Access Apple App store and search for Flowmaster Delta Boost app.

SETTING	PSI
VALET	-4
STANDARD	+0
SPORT	+3
MAX	+4

CAUTION:

Flowmaster recommends using fuel, 91 octane or higher, for use in **MAX** setting.

NOTE: Modules are shipped in SPORT mode.

9. The module has 4 settings as indicated. Adjust module for desired level of performance. Your setting will be retained, so adjustment is not necessary at each engine start.



NOTE: Find a location in your engine bay where you can interface with your module from your phone. Make sure to test this from inside your car before securing it.

10. Secure module then replace any splash shields, engine covers or retainers previously removed.

Congratulations, the installation of your **Delta Boost Module** is now complete!

