



INSTALLATION INSTRUCTIONS FOR  
**FORD**  
**PERFORMANCE**  
**MODULE**

***Engineered For Power***

# Information about your...



## PERFORMANCE MODULE

The Jet Performance Module is designed to enhance the performance and driveability of your vehicle. By optimizing the air/fuel ratio, ignition advance and various other parameters, the Jet Module retunes your engine for maximum performance.

The use of premium fuel (91 octane or higher) is recommended for maximum results. Lower octane fuels may be used, but could result in lower performance gains. JET Performance strongly recommends the use of premium fuel when towing.

# ECU Location Chart

## 2004-2015 FORD PASSENGER CARS

2005 - 2007	Crown Victoria	#10
2005 - 2015	Focus	#11
2006 - 2007	Freestyle, Five Hundred	#9
2006 - 2015	Milan, MKZ, Zephyr, Fusion	#12
2006 - 2007	Montego	#4
2004 - 2015	Mustang	
2008	Taurus	#9

#1= Behind the passenger kick panel.

#2= Under hood on drivers side

#3= Driver's side kick panel, behind emergency brake

#4= Under hood, near top of firewall, near passenger side

#5= Passenger side above kick panel

#6= Under dash on drivers side, inside plastic sleeve

#7= Back firewall, under cowl panel

#8= Behind panel below steering column

#9= Eng, compartment-pass side rear-under cowl panel

#10= Drivers side engine compartment near firewall

#11= Above passenger side kick panel

#12= Underneath the battery tray, remove battery tray to gain access to PCM connectors

#13=Under hood next to master cylinder

#14=Under hood passenger side

# INSTALLATION

## INSTRUCTIONS FOR 2004-2015

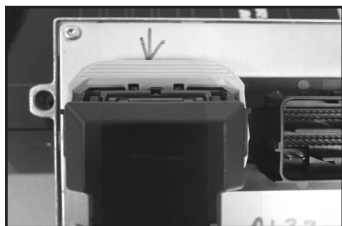
### PASSENGER CARS

1. Disconnect the negative side terminal from the battery.
2. Locate your vehicles' computer ECU. It is located under the hood in the engine compartment on the passenger side firewall (See Figure 2)



**Figure 2**

3. On your vehicles' computer you will find 3 wiring harnesses. Looking at the computer with all three plugs facing you, unplug the harness on the left by pulling back on the gray release bar. The module will back out of the computer and can be easily removed (See Figure 3).



**Figure 3**

- Place the JET Power Control Module with the release tab on top and gently push the module into the computer while keeping the release tab slightly raised until the module seats and the release tab is over and behind the lock tab (See Figure 4).

**Figure 4**



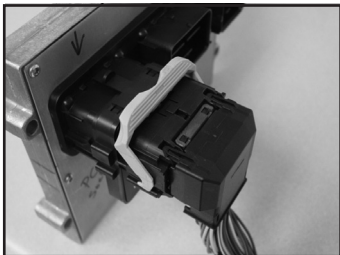
- Reinstall the factory wiring harness into the JET Performance Module and push it in firmly to ensure it has good contact and is seated all the way down (See Figure 5).



**Figure 5**

8. Push the grey handle toward the ECU to lock it to the JET Performance Module.  
**NOTE: The handle will not lock unless the factory wiring harness is seated in the JET Module completely.**  
(See Figure 6).

**Figure 6**



7. Reconnect the negative side battery terminal.
8. Start the vehicle. Verify that the “Service Engine Soon” light ***IS NOT ON!*** Drive the vehicle to verify everything is operating normally.

**In the event that you have a problem,  
see the Troubleshooting Guide on page 12**

# INSTALLATION INSTRUCTIONS FOR 2005-2015 FORD MUSTANG

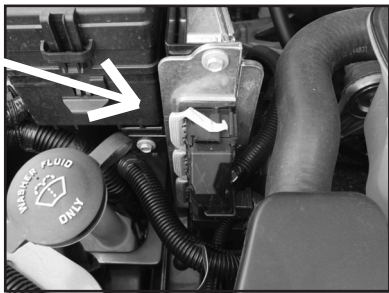
1. Disconnect negative battery cable (See Figure 1).



**Figure 1**

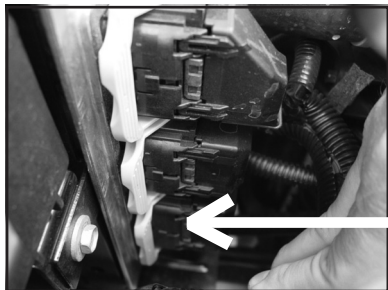
2. Locate the stock ECU. It is located under the hood on the passengers side and mounted next to the fuse box to the left of the upper radiator hose (See Figure 2).

**ECU**



**Figure 2**

3. Locate the lower connector on the ECU, the one located closest to the ground (See Figure 3).



**Figure 3**

**CONNECTOR**

4. Unplug the lower connector by pulling back on the grey handle of the connector. This will unlock and push the connector out of the ECU (See Figures 4 & 5).



**Figure 4**



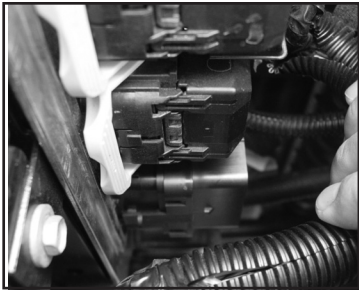


**Figure 5**

5. Plug the JET Performance Module into the connector as shown. Make sure you seat the module all the way down until the lock engages (See Figures 6 & 7).



**Figure 6**



**Figure 7**

6. In order to reinstall the harness it is necessary to temporarily remove the harness retainer from its bracket as shown (See Figure 8).



**Figure 8**

7. Reinstall the factory wiring harness into the JET Performance Module and push it in firmly to ensure it has good contact and is seated all the way down (See Figure 9).



Figure 9

8. Push the grey handle toward the ECU to lock it to the JET Performance Module.  
**NOTE: The handle will not lock unless the factory wiring harness is seated in the JET Module all the way**  
(See Figure 10).

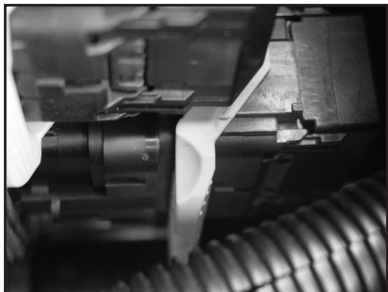


Figure 10

9. Reinstall the wiring harness retainer that you removed previously (See Figure 11).



Figure 11

10. Reconnect the negative battery cable.
11. Start the vehicle and verify that the “Service Engine Soon” light ***IS NOT ON!*** Drive the vehicle to verify that everything is operating normally.

**In the event that you have a problem, see the Troubleshooting Guide on page 12**

# TROUBLESHOOTING GUIDE...

Most computer or module problems are due to poor electrical contacts. If you have a problem, try the following:

1. Disconnect the negative battery cable, unplug the factory harness and the Jet Module.
2. Inspect both the factory parts and Jet Module for any bent or broken pins, dirt or contamination. Fix any minor problems you find.
3. Reinstall the module, harness, battery cable and recheck for the service engine light or any drivability problems.
4. If the problem still exists...

# ASK ABOUT OTHER JET PRODUCTS FOR YOUR CAR OR TRUCK

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- T.B.I SPACERS

- POWR-FLO AIR INTAKE SYSTEMS



- PERFORMANCE PROGRAMMER

- MASS AIR SENSORS

- JET POWER SHIFT

