



INSTALLATION INSTRUCTIONS FOR
FORD
PERFORMANCE
MODULE

Engineered For Power

TECHNICAL ASSISTANCE 714-848-5515

JET Performance Products

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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.

**For Warranty Registration Go To
www.jetchip.com/register.asp**

INSTALLATION INSTRUCTIONS FOR 2003-2005 FORD EXPLORER/MOUNTAINEER 4.0L

1. Disconnect the negative battery cable.
2. Locate the stock ECU. The ECU is located under the hood on the pasenger side of the firewall.
3. Remove the stock wiring harness as shown in Figure 1.
4. Install the JET Module using the center bolt to install the module module to the ECU. (See Figure 2)
5. Reinstall factory wiring harness into the JET Module. (See Figure 3)
6. Reconnect Negative battery cable.
7. 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 4



Figure 1



Figure 2



Figure 3

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...

**Contact the Jet Technical Department
at (714) 848-5515**

If these fail to correct your problem - **DO NOT CONTACT THE DISTRIBUTOR YOU PURCHASED IT FROM OR GO BACK TO THE CAR/TRUCK DEALER - CALL THE JET TECH LINE AT (714) 848-5515.**

ASK ABOUT OTHER JET PRODUCTS FOR YOUR CAR OR TRUCK



- T.B.I SPACERS

- POWR-FLO AIR INTAKE SYSTEMS



- PERFORMANCE PROGRAMMER

- MASS AIR SENSORS

- JET POWER SHIFT





WHAT TO DO BEFORE TAKING YOUR VEHICLE IN FOR SERVICE

If a problem occurs that may require you to take your vehicle to a mechanic or dealership for service, first remove the JET Performance Chip or Module and reinstall back to stock. If the problem disappears when you remove the JET Performance Product, call JET and we will troubleshoot the product. However, if returning to stock does **not** cure your problem, there is nothing wrong with your JET Performance Product and you will need to have your vehicle serviced.

Anytime a diagnostic machine is to be used, the vehicle must be back to stock. Diagnostic machines expect to find the original stock program and often cannot correctly analyze the problem if other devices are installed. Failure to reinstall your system back to stock can result in unnecessary and costly repairs not covered by JET. Before you have any work done on the vehicle that you feel may have been related to the JET Performance Chip or Module, please call JET at 714-848-5515.

Limited Warranty

JET Performance Products warrants Chips and Modules to be free from defects in material and workmanship under normal use and if properly installed. This limited 2 year warranty is to the original purchaser for as long as he or she owns the vehicle on which the product was originally installed, provided all information requested is furnished. If found to be defective as mentioned above, it will be replaced or repaired at the sole discretion of JET if returned prepaid along with proof of date of purchase.

All other products and services performed by JET are warranted in defects in material and workmanship for a period of 6 months from date of purchase. This warranty is to the original purchaser for as long as he or she owns the vehicle on which the product was originally installed. Repair, Replacement, or Credit will be based on the date of purchase. Costs for labor are specifically excluded and are the sole responsibility of the purchaser.

This warranty does not apply to Custom Programming or any product incorrectly installed, modified by the purchaser, or to any product that has been subjected to misuse, negligence or accident.

To obtain warranty service and Return Authorization Number, contact our Customer Service Department at 714-848-5515 between 8 am and 5 pm Pacific Standard Time, Monday through Friday

Defective Products may be brought or sent prepaid (with Return Number) to JET Performance Products, 17491 Apex Circle, Huntington Beach, CA 92647.

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