

# INSTALLATION INSTRUCTIONS FOR DODGE/JEEP MODULE

## ENGINEERED FOR POWER

## Information about your...



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

#### JET STAGE 1 MODULE:

The Jet Stage 1 Module is optimized for stock vehicles. Minor bolt on modifications such as free flow air filters and cat back exhaust systems will work with the stage 1 tuning. Premium fuel is recommended for best performance gains, but for normal light driving, lowgrade or midgrade fuels may be used.

#### JET STAGE 2 MODULE:

The Jet Stage 2 Module is optimized for modified vehicles. The stage 2 requires premium fuel and the use of a Jet 180 degree thermostat. We also recommend a cat back exhaust system. The stage 2 will work well with headers, free flow air intake systems and filters.

## INSTALLATION PROCEDURES

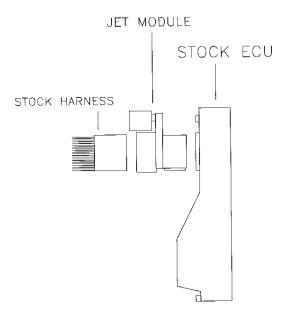
- 1. Disconnect negative battery cable. NOTE: Ram Pickup 89-93 - remove battery.
- 2. Locate the stock ECU (see chart below).

ECU LOCATION CHART		
1989-1995	Dakota	#1
1989-1993	Ram Pickup	#2
1994-1995	Ram Pickup	#3
1991-1995	Cherokee	#4
1993-1995	Grand Cherokee	#5
1991-1995	Wrangler	#6
<ul> <li>#1 = Passenger side inner fender, under hood</li> <li>#2 = Drivers-side under hood inner fender panel (behind battery)</li> <li>#3 = Under hood on passenger side of firewall</li> <li>#4 = Under hood drivers side inner fender well</li> <li>#5 = Under hood passenger side on firewall</li> <li>#6 = Under hood drivers side firewall</li> </ul>		

- 3. Remove the stock wiring harness by loosening the bolt in the center.
- 4. Install the supplied bolt extension into the stock computer.
- 5. Plug the Jet Module into the stock computer.

- 6. Reinstall the factory wiring harness into the Jet Module and tighten down the bolt (if equipped).
- 7. Reinstall battery if needed or reconnect battery cable.
- Start the vehicle. Verify that the "service engine" light <u>IS NOT ON</u>. Go drive the vehicle for a few miles and verify everything is working properly.
- 9. Wrap insulation, make sure to press the tar tape down around the module making a tight seal.
- 10.In the event that you have a problem go to troubleshooting on page 6.

#### NOTE: THE JET MODULE IS WATER RESISTANT, NOT WATER PROOF. TO ENSURE THE BEST SEAL, MAKE SURE YOU WRAP THE MODULE ENTIRELY WITH THE INSULATION! <u>WARNING: DO NOT PRESSURE WASH</u> <u>AROUND THE MODULE!</u>



## 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.
- 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 ...