

Installation Guide



2008 / 2009 JEEP GRAND CHEROKEE 3.0L DIESEL

1. Disconnect the battery terminals and remove the keys from ignition prior to installation.

2. In order to successfully install the Extreme PowerPuck you must remove the plastic engine cover. Start by removing the oil filler cap. Once the cap is removed, simply “pull up” on the plastic engine cover until it comes loose. Then just pull the cover forward until it clears the firewall.

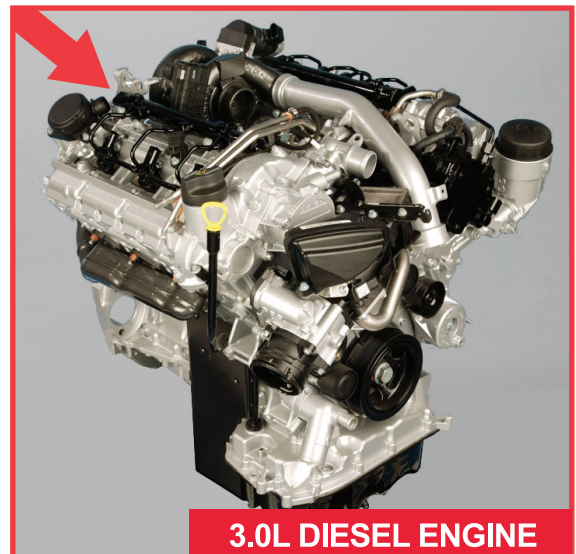
3. Now you must locate your vehicle’s fuel rail. Looking at the passenger’s side of your engine block, the fuel rail runs the entire length of the engine, from front to back. On the back of the fuel rail you will find the fuel pressure connector. The connector should have 3 pins to match your DiabloSport Extreme PowerPuck harness.

4. Please disconnect the factory wiring harness and plug the DiabloSport harness into both the sensor plug and factory harness.

5. Once the harness has been connected, you must mount the Extreme PowerPuck in a safe place. Always keep the Extreme PowerPuck and its cables away from any moving parts. A suggested mounting location would be the fuse and relay center which is located in front of the battery on the passenger’s side. Use the supplied Velcro and/or zip ties to mount the Extreme PowerPuck.

6. Replace the plastic engine cover by sliding the cover under the metal cross bar and pressing down until the cover “snaps” into its mounts.

FUEL SENSOR PLUG



3.0L DIESEL ENGINE