



Installation Instructions – PMD65GM JMS Pump Mounted Driver Module for 1994-2004 GM 6.5L Diesel

Included in the PMD kit:

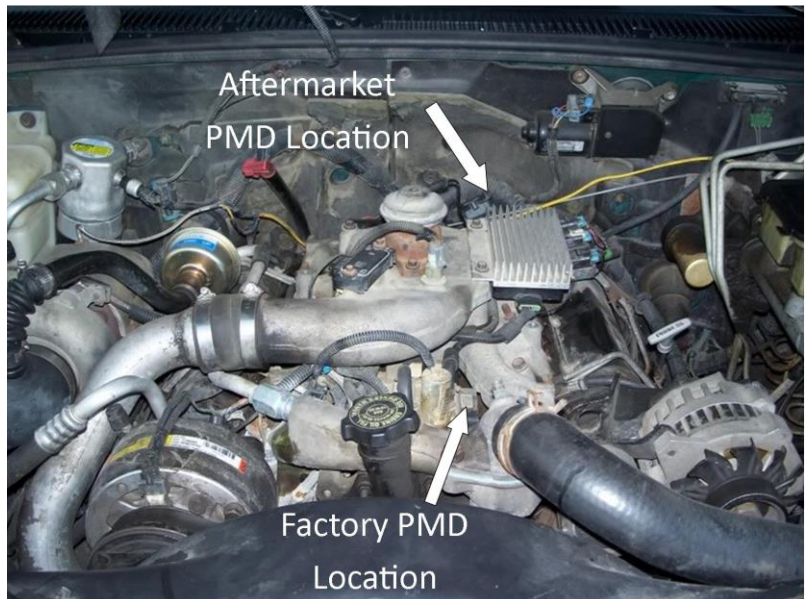
- (1) PMD assembly with wiring harness
- (4) Self tapping screws
- (6) Plastic tie straps
- (2) PMD Resistors

Please read the complete installation instructions before attempting to install this product. You may also want to review your 6.5L service manual before attempting to install.



Step 1: Remove the plastic engine cover by removing the four bolts on either side of the cover.

Step 2: Disconnect the wiring harness from the factory PMD, which is mounted on the injection pump. Disengage the locking device of the connector by pulling up the locking tab (you may need to use a screwdriver to release the tab).



Step 3: Use a coat hanger or wire to grab and pull up the factory PMD wiring harness for easy access, and connect the JMS wiring harness. Be very careful when connecting! The factory PMD connector pins are fragile. Make sure that the pins mate into the female receiver properly.

Note: An aftermarket PMD may not be in the stock location. Locate, disconnect and plug the JMS PMD into the factory wire harness.

Step 4: The JMS PMD includes a long integrated wire harness. It's recommended that you mount the PMD away from the engine or other heat source using the included hardware. The wire harness is long enough to mount the device inside the cabin of the vehicle as well.

Step 5: The JMS PMD includes a built-in PMD resistor. Optional resistors are also included. Choose your preferred resistor using the chart below.

- No resistor** = Resistor value #1 or -4 4300-4500 ohm
- Blue resistor** = Resistor value #5 or 0 17500-18000 ohm
- Red resistor** = Resistor value #9 or +4 79800-81400 ohm

Step 6: Re-Install the factory engine cover using the factory hardware.