

BRING ON THE POWER



ATTENTION LML OWNERS MUST READ!



2011 LML DURAMAX

Emissions Equipment

REMOVAL INSTRUCTIONS

FOR DPf REMOVED TUNING ONLY



WARNING!

Removing emissions equipment is intended for off-road, closed-course racing use ONLY. A vehicle registered for highway use must never have emissions equipment removed. By removing emissions equipment from your vehicle, you assume all risk and liability associated with its use. It is your responsibility to ensure that your vehicle complies with all national, state, and local emissions laws. Removing emissions equipment may void vehicle manufacturer's warranty. H&S Performance, LLC assumes no liability for misuse of this information. By removing your emissions equipment, you release H&S Performance, LLC of any and all liability associated with the removal of that equipment. Any and all civil penalties for removing your vehicles emissions equipment are the sole responsibility of the end user. Check your laws before removing emissions!

An H&S Performance Tuner is required to properly operate your vehicle after emissions removal. If you are removing emissions equipment without an H&S tuner, you will almost certainly get a Check Engine Light(CEL), as well as possible undesirable performance. If using ANY other brand tuner besides H&S, please contact your particular tuner manufacturer to determine if their tuning is designed to work in conjunction with removing emissions equipment.

TROUBLESHOOTING:

Please read and understand all installation instructions before proceeding with the installation.

If you have questions during the installation of this product, please call H&S Performance support at 1-888-628-1730

ATTENTION: These steps must be followed for you to obtain the full potential from your LML. Failure to do so can result in poor performance.

1. Unplug EGT sensors. Located:

- A. Front-passenger side of the torsion bar crossmember
- B. On top of the passenger side frame rail in front of the rear-most body mount bolt
- C. On top of the passenger side frame rail near where the bed meets the cab.

These harnesses may be left hanging from exhaust and removed with the factory exhaust.



2. The DPF pressure sensor is located under the bed in front of the axle on the inside of the passenger side frame rail. Pull the rubber lines from the sensor. These lines may be removed along with the DPF, but leave the electrical harness plugged in to this sensor.

Do NOT unplug the pressure sensors electrical harness or you WILL experience reduced engine power.



3. The UREA injector is located between the CAT and DPF, above the torsion bar crossmember. Unplug the electrical harness and the UREA line from this injector. The injector can remain in the factory exhaust and be removed from the truck if installing a downpipe-back exhaust system. Leave unplugged injector bolted to factory exhaust if only installing a cat-back exhaust system. The wiring harness and urea line may also be removed from the truck, or zip tied out of the way.



4. The main UREA harness MUST be unplugged. The main UREA harness is the large black harness located near the UREA injector and above the UREA fluid tank. Flip the large gray locking tab to disconnect the harness. At this point you may also remove the entire UREA tank from the truck. This is recommended but NOT necessary.

See www.hsperformance.com/lml-tech for more information on how to remove your UREA tank.



5. The NOX module is located on the outside of the passenger side frame rail. Unplug the harness with the red locking tab. Unbolt this module from the frame, and remove it along with the factory exhaust system.

With all the electronics now taken care of, you may proceed with the removal of your factory exhaust system, and installation of the aftermarket system.



6. In order to shut down the EGR process completely on your LML, you must unplug 3 harnesses under the hood. See pictures for locations.



More LML information can be found online at
www.hsperformance.com/lml-tech

If you have any questions or concerns, please call the
H&S tech line 888-628-1730