

LML EGR Delete

Read instructions thoroughly before proceeding!

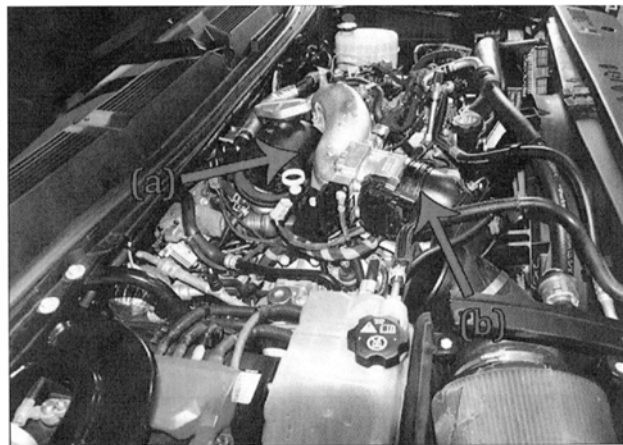
*****This kit may void factory warranty - please check with manufacturer.*****

*****This kit is intended for off-road use only.*****

1. Remove the passenger side wheel well liner and remove the v-band clamp from the exhaust to the downpipe and the 14mm bolt that attaches the downpipe to the up pipe bracket. Also remove the three 12mm 12pt bolts holding the up-pipe to the manifold.

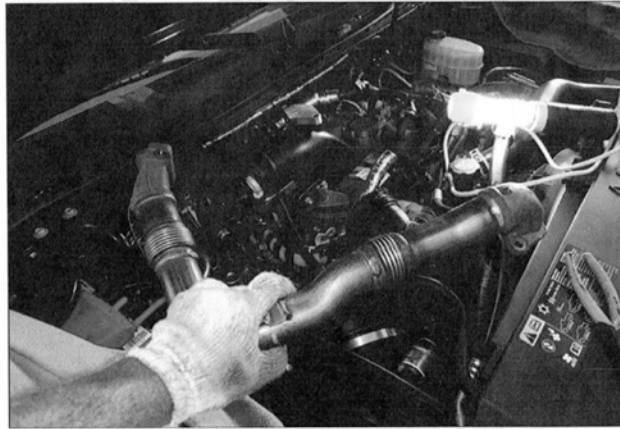
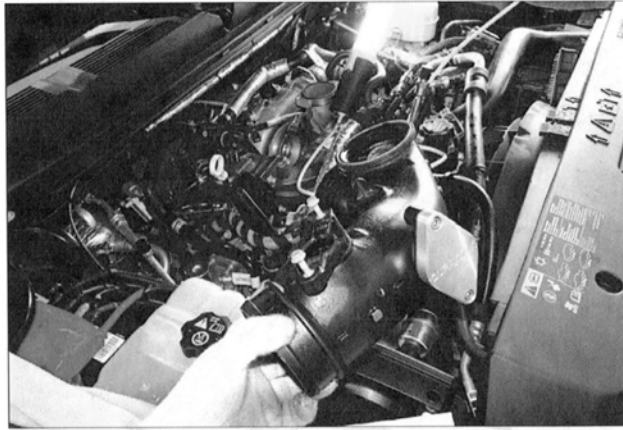


2. In the engine bay, remove the air intake plumbing and remove all bolts that hold down the "S" pipe. Be sure to remove all sensors and connectors that are attached to the pipe.



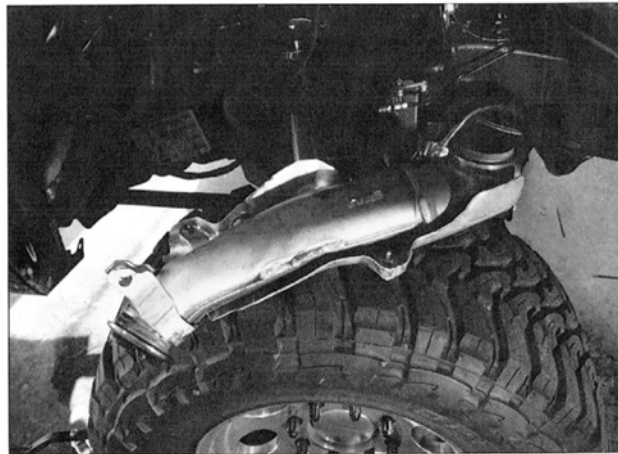
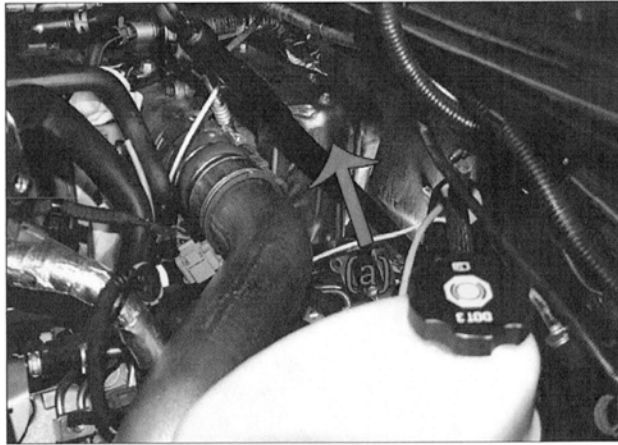
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3. Remove the turbo inlet pipe and PCV connections. Once this part is removed the EGR hot pipe can be unbolted from the back of the engine.

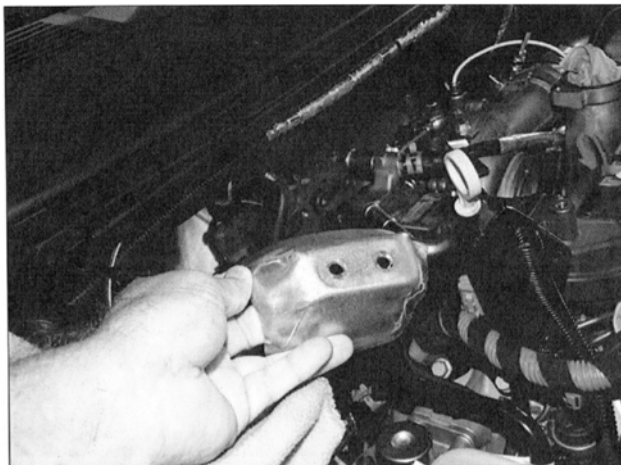


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4. Remove the turbo exhaust heat shield and remove the sensor at the top of the downpipe. Once the heat shield is removed, you can access the v-band clamp and remove the downpipe through the passenger fender well.

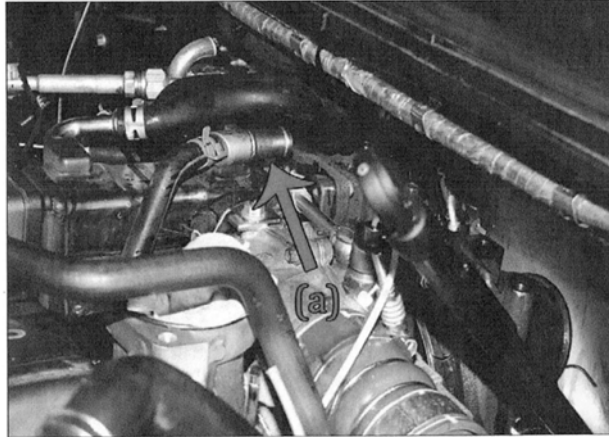


5. With the downpipe removed from the truck, you can remove the heat shield that sits on the EGR riser and remaining 12mm 12 point bolts that hold the up-pipe to the turbo and the EGR cooler. Remove the up-pipe from the truck.



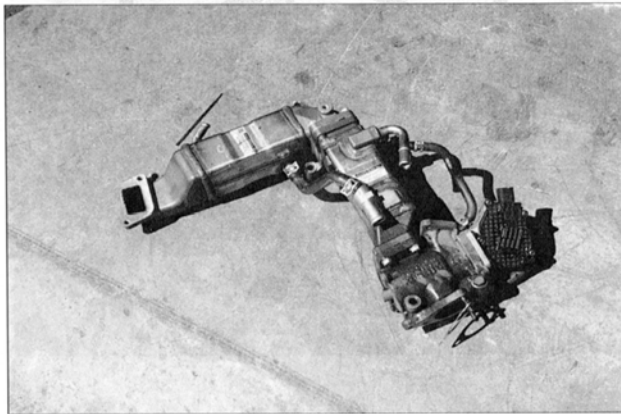
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6. Remove the coolant hose that runs from the metal tube on the backside of the engine to the EGR cooler and the coolant hose running next to it which runs from the side of the cooler to the firewall.



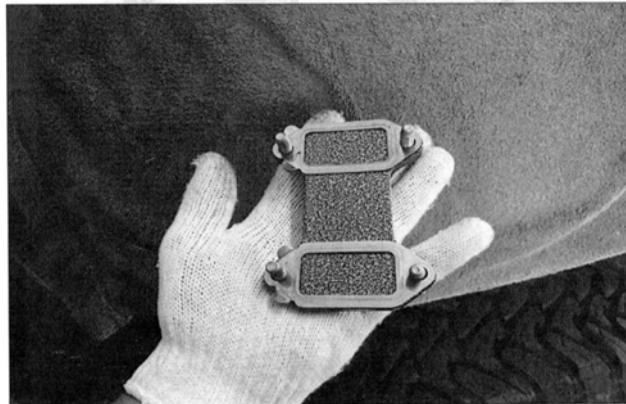
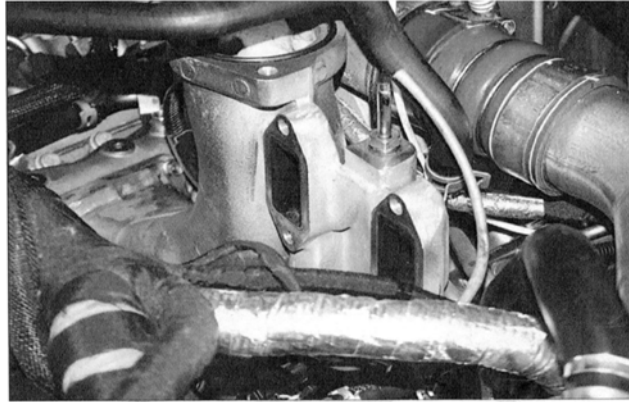
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7. With all the coolant hoses removed, you can remove all of the remaining bolts that are holding both the EGR coolers to the engine and pull the assembly out as a whole.



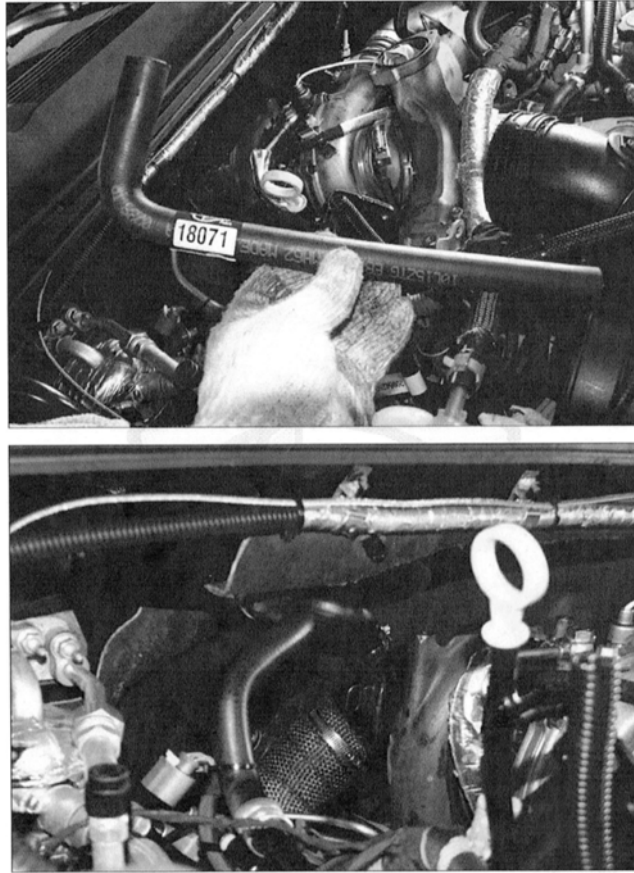
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8. With the disassembly now complete, you can start to install the EGR delete components. Start by reusing the factory gaskets and installing the block-off plate to the Y-bridge.



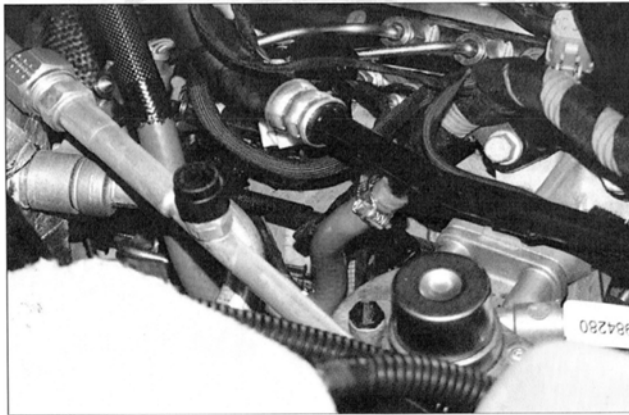
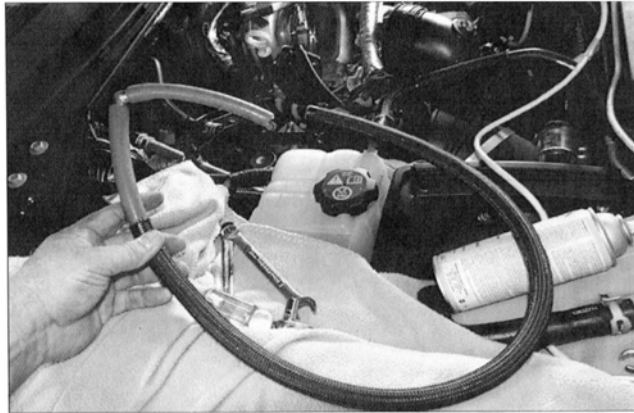
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9. Using the supplied L shaped hose, connect the metal coolant hose that runs from the back of the engine to the connectors on the firewall.



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10. Using the supplied 3/8" hose, connect it to the passenger side of the engine and route it to the thermostat housing to complete coolant flow.



11. Reinstall the factory turbo inlet, "S" pipe and intake. Reusing the factory gaskets and hardware, install the supplied up-pipe and reuse the factory downpipe using the v-band clamp. Once this is complete, start the truck and check for leaks.

