



The LHG and your Warranty

Installing the LHG on your truck will not void the warranty.

Adding an LHG is like adding an after-market exhaust system (think specialty pipes & mufflers), an after-market air intake system (think K & N), an updated fuel pump, or an hydraulic snow plow.

The Magnuson-Moss Warranty Act has been interpreted as, and the FTC has stated that the use of after-market parts will not void a warranty, and a modification won't void a warranty unless the automaker or dealer can prove that an after-market part caused the need for repairs.

The actual act can be found here:

<http://uscode.house.gov/view.xhtml?req=granuleid%3AUSC-prelim-title15-chapter50&edition=prelim> or by searching for the Magnuson-Moss Warranty Act.

The specific sections of interest are 2302.c, and 2304.c.

In Canada, "The Consumer Protection Acts in each province are the Canadian equivalent to the Magnuson-Moss Warranty Act." (<https://blog.tdotperformance.ca/guides/warranty-battles-oem-vs-aftermarket/>)

Note that the onus is on the manufacturer to prove cause; suspicion or speculation do not constitute proof.

Because of the way it functions, a properly installed LHG cannot damage the engine: The LHG has a heat exchanger that allows the engine coolant to pass through the unit without being slowed or impeded. The LHG uses the belt system to create heat, so there are no fuel taps. The LHG's dedicated ECU will not allow the system to engage unless all operating conditions are ideal. If there are problems with electronics, overheating, LHG clutch function, etc. the LHG simply will not engage.