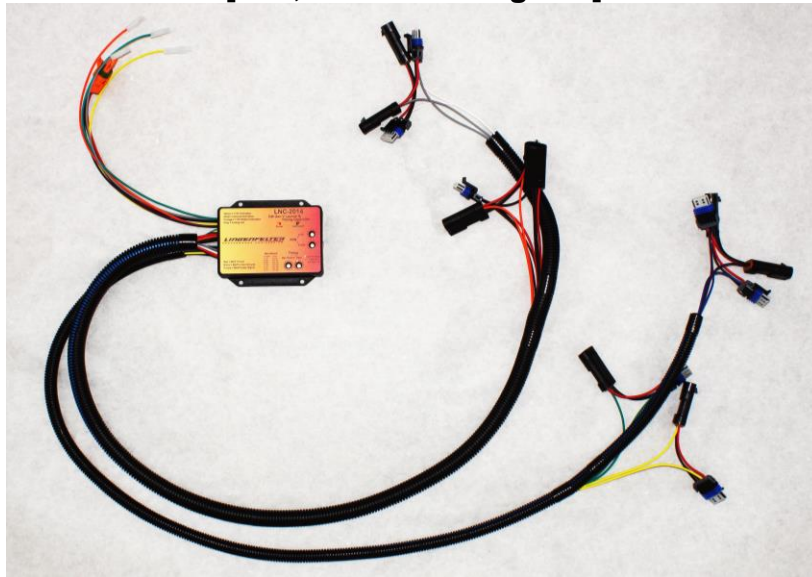


LNC-2014 Launch Control Module & Timing Retard Controller for 2014-2015 GM Gen V V8 Direct Injection Equipped Vehicles [LT1, L86 & L83 engines]



Part Number: L460306914

Retail: \$399.95

Applications:

- 2014-2015 Chevrolet C7 Corvette (LT1 engine)
- 2014-2015 Silverado, Sierra (L83 & L86 engines)
- 2015 Tahoe, Yukon, Suburban, Yukon XL, Escalade (L83 & L86 engines)

Description:

The LNC-2014 launch control module is an adjustable RPM limiter with timing retard function. This module is specifically designed to have plug-and-play functionality for the new direct injection V8 engine equipped GM vehicles and the specific individual coil connections used on those engines. The LNC-2014 launch control module can be used to provide consistent launch RPM off of the line in drag racing and other standing start racing applications. The LNC-2014 can also be used to provide trigger-activated timing retard for nitrous applications or MAP sensor based timing retard for supercharged and turbocharged applications.

Features:

- Based on the highly successful LPE LNC-2000 & LNC-2001 used in other LSx equipped vehicles
- Adjustable RPM limiter for "2-step" function
- Input switch-activated timing retard for nitrous along with boost-based timing retard
 - Allows nitrous equipped vehicles to perform timing retard without requiring engine recalibration.
 - Easy and quick timing retard adjustments
- Plug and play connectors for individual coil connector harnesses
 - No cutting, splicing or tapping into the OEM wires needed
- GM 3-bar Manifold Air Pressure (MAP) sensor connector for boost based timing retard function (sensor not included)
- Analog input for external timing retard control, such as from the NCC-002 nitrous controller.
- Analog voltage output wire for sending timing retard information to a data acquisition system (i.e. EFILive, HPTuners, DashDAQ, etc.)

Benefits:

- Provides consistent launch RPM off the line in drag racing and other standing start applications
- Engine timing can be adjusted at the track without the need to reprogram the vehicle.
- The ability to take timing out when nitrous is active or as boost increases
- 1 year warranty (from date of purchase)

Specifications:

- High temperature glass filled Nylon enclosure
- Fully encapsulated (potted) construction for added durability
- 40 MHz 16-bit automotive qualified processor with eight channel enhanced time module
- Independent coil drive provides sequential ignition kill when RPM limiting is active
- Reverse battery protection
- Digital noise filtering to isolate the LNC from unwanted electrical noise

Other Available Similar Lingenfelter Electronic Products:

- LNC-2000 RPM Limiter & Timing Retard Controller for GM LSx Engines (PN: L460145297)
- LNC-2001 RPM Limiter & Timing Retard Controller for LSA & LS9 Engines (PN: L460216509)
- LNC-003 Adjustable 2-Step RPM Limiter for GM LSx Engines (PN: L460105297)
- LNC-TC1 Torque Cut Module with RPM Limiter Function (PN: L460135297)
- LNC-TRM Torque Reduction Module (PN: L460285297)