

MOTION RACEWORKS

Motion Raceworks Billet Gen V LT Valve Covers 11-120 & 11-120BK

Instructions and FAQ

Thank you for purchasing what we feel is the most extensive and versatile valve cover on the market. For years we struggled with having to give up options to buy one valve cover or another on the market, so we took the best of all worlds (including factory) and combined them into one package. We hope you love them as much as we do.

Applications: These fit any 2015+ LT1, LT4, L83, L86. These clear factory and aftermarket (all known brand) rocker arms.

Appearance Care: Use a spray detailer or Wax to clean or shine the finish. Only use approved cleaners / products to avoid damaging or discoloring the anodizing.

Hardware: All hardware is included. These bolts are M6 1.0x25mm.

Torque Specs: Torque to 6 ft-lbs

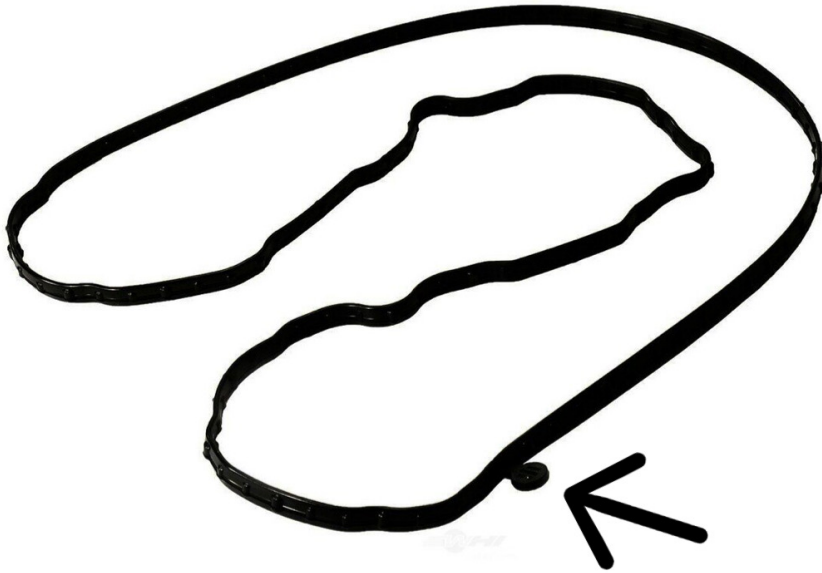
Adding Coil Brackets Later: We developed these covers so that you can add or subtract coils at any time. You can purchase brackets separately on our website by using part numbers below.

- Gen V LT Multi Fit: **P/N 10-12007**
- D585 LS: **P/N 10-12008**
- Smart Coil / CDI Coils: **P/N 10-12009**

Oil Cap: This oil cap was cut with a standard -16 ORB thread. If you need a replacement oil cap use part number 10-12003

Fittings: The PCV / Breather fittings are -12 ORB, however, due to packaging constraints we were forced to machine our own fittings from scratch that had a shorter thread height than standard ORB. Covers come with fittings of your choice, however, should you need replacement fittings use these part numbers. 10AN (34-00002-2) & 12AN (34-00003-2).

Gaskets: These covers use factory GM style gaskets for your convenience, and one set is included. Slight modification is needed cutting the factory tab off flush with gasket (see arrow below). This tab was removed to alleviate any potential leak points as an improvement over factory valve covers.



Plug Wires: We designed these to use standard LS long style plug wires. If you wish to order Firecore wires use the following part numbers on our website.

- Standard LT style coils: PF3009
- Smart Coil: SF3100

Thank you for purchasing these Made in the USA valve covers. Don't forget to tag us on Social Media when you get them installed. We love seeing our products in their new home!
@motionraceworks

Questions or concerns?

Email: CustomerService@Motionraceworks.com

Phone: (800) 878-9274