

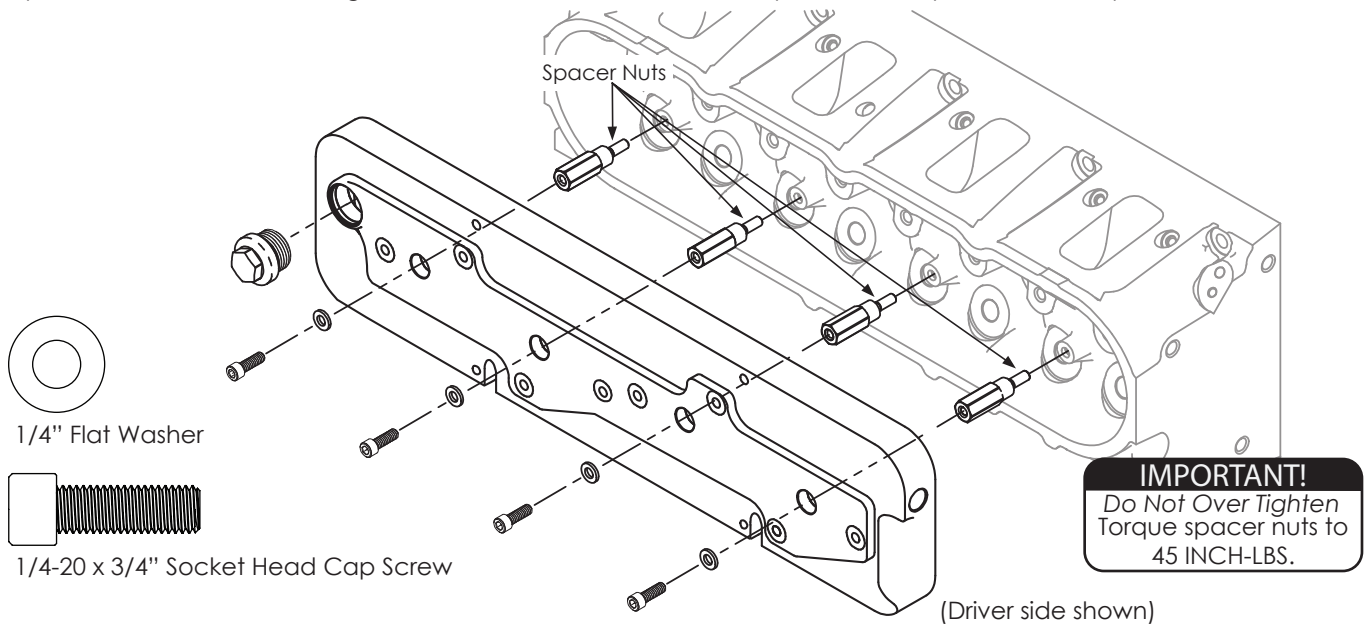


P/N 95037 LS Valve Cover Conversion Kit

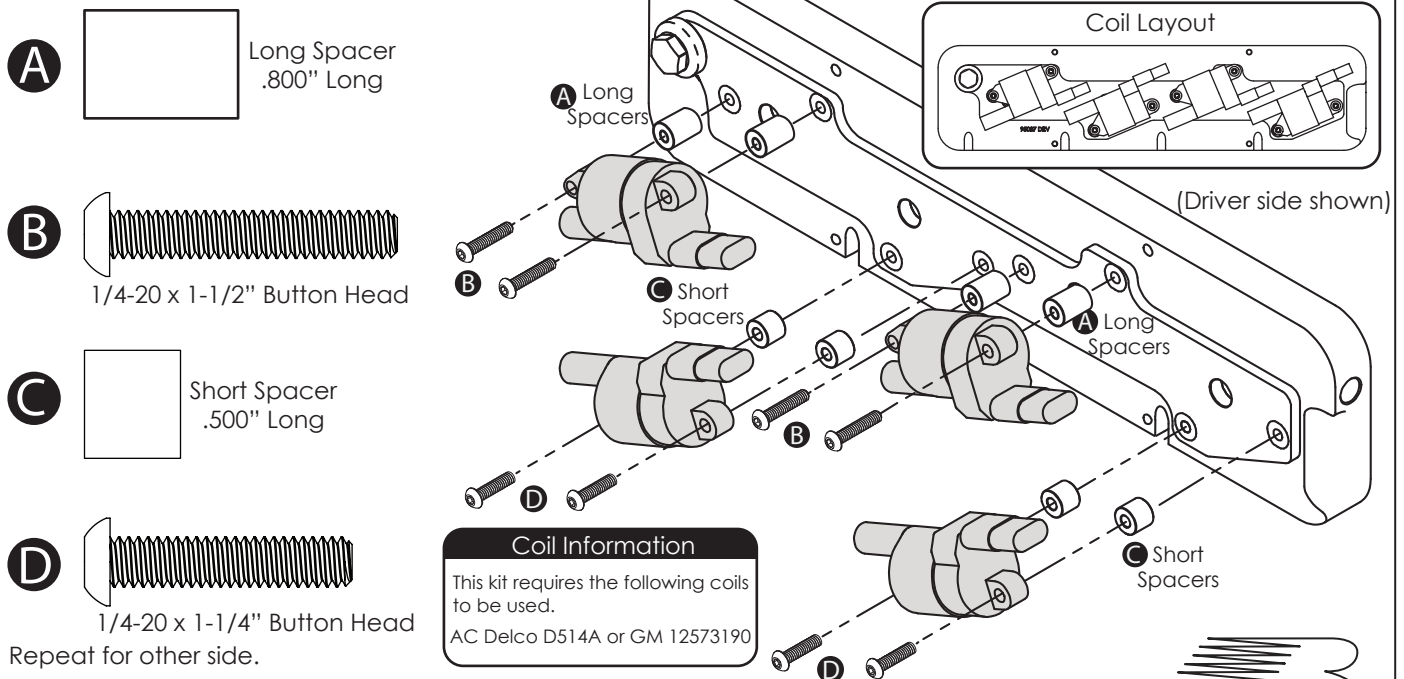
Works with;

- LS Cylinder Heads
- AC Delco D514A Coils or GM P/N 12573190 Coils (not included)
- OEM LS Valve Cover Gaskets P/N 12637683 (not included)
- '60-'86 "Straight Bolt" valve covers and gaskets (not included)

- 1) Remove existing valve covers, inspect gaskets and replace if necessary with GM P/N 12637683 or similar gasket.
- 2) Install spacer nuts into cylinder head and torque to 45 Inch-pounds. DO NOT OVER TIGHTEN!
- 3) Insert the OEM LS valve cover gasket into the gasket channel of the conversion base. Make sure the gasket is seated properly and head surface is clean.
- 4) Each conversion base is marked Driver or Passenger side. Select one and install the four 1/4-20 x 3/4" socket head cap screws with washers through the conversion base and into the pre-installed spacer nuts, torque to 8 ft lbs.



- 5) Install coils per illustration - pay close attention to coil placement, spacer height & fastener length used.

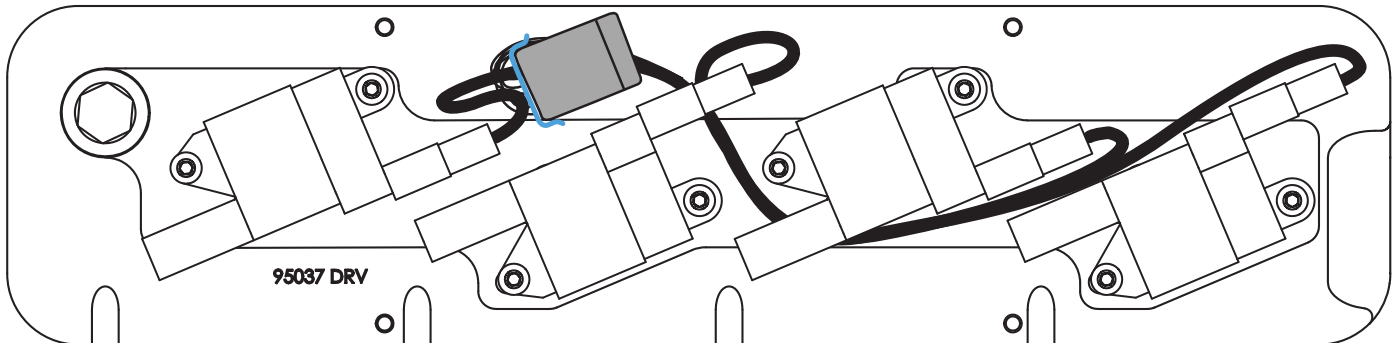


- 6) Repeat for other side.

Ignition Coil Harness and Ignition Wire Installation

Ignition Coil Harness Routing

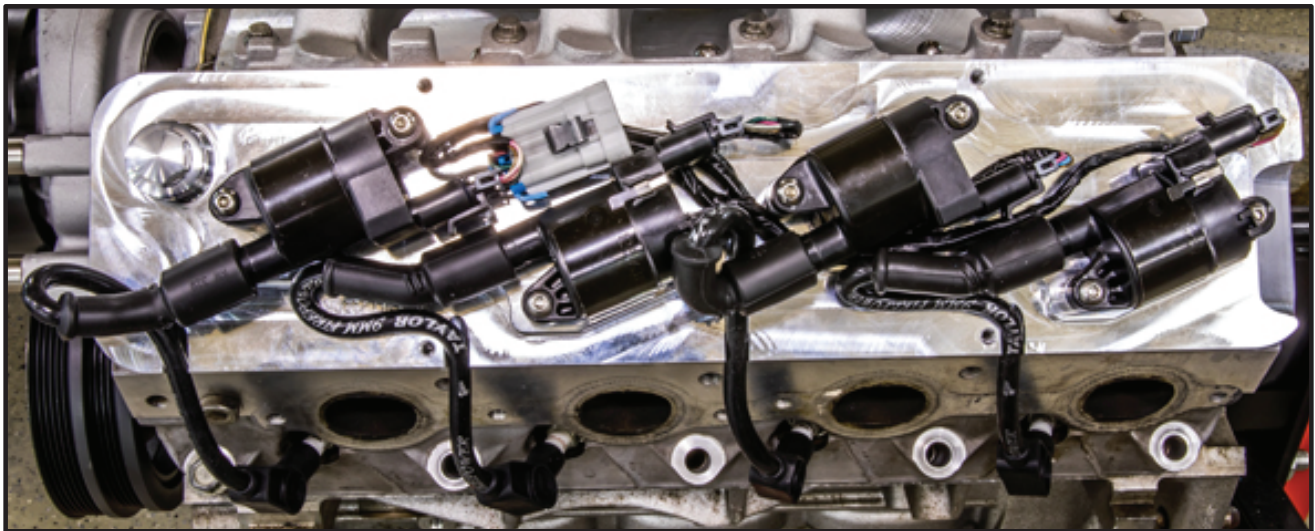
1) Make note and label coil connector plugs for position, remove plastic harness cover. Route the coil harness as shown.



Ignition Wire Routing

- 2) Route the ignition wires as shown - zip ties may be used to secure wires. Check firing order and test run vehicle.
- 3) Finish by installing the Small Block Chevrolet® valve covers.

(A cork gasket may be used for short valve covers for more clearance between ignition wires and valve covers.)



Requires aftermarket Ignition wire set that is longer than stock. Taylor 51046 or 76046, Summit Racing 867830R, United Motor Products 7830W, Accel P/N9060C, MSD 32073/32079 or similar.

Installed harness and ignition wires

Coil Information

This kit requires the following coils to be used.

AC Delco D514A or GM 12573190

