



## INSTALLATION INSTRUCTIONS

1997-2004 LS1 5.7L Corvette

1998-2002 LS1 5.7L Camaro/Firebird

# Shorty Headers

Part # 40000,40010,40040

4002,40020,4003,40030



### Special Tools

#### Required:

- No special tools required

### Install Time:

Approximately  
2 Hour

### Difficulty:

2 out of 5

Follow these instructions carefully to ensure correct fitment and operation.

#### STEP 1

- Lift vehicle as high as possible and disconnect the negative battery terminal.

#### STEP 2

- Unbolt the factory mid-pipe from both the driver side and passenger side exhaust manifolds. Loosen all the mid-pipe mounting bolts to allow for more room to work. Disconnect and remove all the oxygen sensors.

#### Passenger Side

#### STEP 3 (Corvette)

- Remove plastic cover from top of the intake manifold.

#### STEP 4

- Unplug all the spark plug wires and unbolt the coil pack from the top of the valve cover and move out of the way.

#### STEP 5

- Unbolt the air injector tube from the stock exhaust manifold and remove the oil dipstick tube. Unbolt the stock exhaust manifold from the head and remove from the vehicle.

#### STEP 6

- Remove the doughnut gasket from the stock exhaust manifold and install onto the BBK Header.

#### STEP 7

- Install the supplied gasket against the cylinder head. Put the passenger side BBK Header into the engine compartment.

#### STEP 8

- Going between header tubes #3 and #4, replace the oil dipstick tube.



Join our Facebook page  
[www.facebook.com/bbkperformance](http://www.facebook.com/bbkperformance)



Follow us on Twitter  
[@bbkperformance](https://twitter.com/bbkperformance)



Check us out on Youtube  
[www.youtube.com/bbkperformance](http://www.youtube.com/bbkperformance)

GO TO NEXT PAGE

[WWW.BBKPERFORMANCE.COM](http://WWW.BBKPERFORMANCE.COM)

For any questions, email us:

[tech@bbkperformance.com](mailto:tech@bbkperformance.com)

installation instructions

1

**IMPORTANT:** All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance Inc. accepts no responsibility for injuries or damage caused by or during the installation of this product.

INS-077

Revised 2/25/2013



1997-2004 LS1 5.7L Corvette  
1998-2002 LS1 5.7L Camaro/Firebird  
**Shorty Headers**  
**Part # 40000,40010,40040**  
**4002,40020,4003,40030**

## STEP 9

- Bolt up the header and tighten down to factory specs.

## STEP 10 (Corvette)

- Bolt the dipstick to the dipstick-bracket welded to header using the supplied hardware.

## STEP 11

- Reconnect the sparkplug wires to the sparkplugs, replace the coil pack and tighten down, and reconnect the sparkplug wires to the coil pack.

## Driver Side

## STEP 14 (Corvette)

- Remove plastic cover from top of the intake manifold.

## STEP 15

- Unplug all the spark plug wires and unbolt the coil pack from the top of the valve cover and move out of the way.

## STEP 16

- Unbolt the air injector tube from the stock exhaust manifold. Unbolt the stock exhaust manifold from the head and remove from the vehicle.

## STEP 12

- Re-install the air injector to the header using the new supplied gasket.

## STEP 13 (Corvette)

- Replace the plastic cover over the intake manifold.

## STEP 17

- Remove the doughnut gasket from the stock exhaust manifold and install onto the BBK Header.

## STEP 18 (Corvette)

- Remove the serpentine belt from the alternator. Unbolt and move the alternator out of the way. (To allow room for the header to fit)

## STEP 19

- Install the supplied gasket and BBK Header and tighten to factory torque Specs.



Join our Facebook page  
[www.facebook.com/bbkperformance](http://www.facebook.com/bbkperformance)



Follow us on Twitter  
[@bbkperformance](https://twitter.com/bbkperformance)



Check us out on Youtube  
[www.youtube.com/bbkperformance](http://www.youtube.com/bbkperformance)

GO TO NEXT PAGE

[WWW.BBKPERFORMANCE.COM](http://WWW.BBKPERFORMANCE.COM)

For any questions, email us:  
[tech@bbkperformance.com](mailto:tech@bbkperformance.com)

installation instructions

2

**IMPORTANT:** All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance Inc. accepts no responsibility for injuries or damage caused by or during the installation of this product.

INS-077



1997-2004 LS1 5.7L Corvette

1998-2002 LS1 5.7L Camaro/Firebird

# Shorty Headers

Part # 40000,40010,40040

4002,40020,4003,40030

## STEP 20 (Corvette)

- Replace the alternator and serpentine belt.

## STEP 21

- Reconnect the sparkplug wires to the sparkplugs, replace the coil pack and tighten down, and reconnect the sparkplug wires to the coil pack.

## STEP 22

- Re-install air injector to the header using the new supplied gasket.

## STEP 23 (Corvette)

- Replace the plastic cover over the intake manifold.

## Finishing Steps

## STEP 24

- Re-install all of the oxygen sensors. ***NOTE!!! Be sure to add a small amount of anti-seize to the top thread of each oxygen sensor using the supplied anti-seize packet. As you thread the oxygen sensor back into the part the anti-seize will spread evenly throughout the threads.***

## STEP 25

- Bolt the H-Pipe to the BBK Headers using supplied hardware.

## STEP 26

- Tighten all the mounting bolts on the mid-pipe.



Join our Facebook page  
[www.facebook.com/bbkperformance](http://www.facebook.com/bbkperformance)



Follow us on Twitter  
[@bbkperformance](https://twitter.com/bbkperformance)



Check us out on Youtube  
[www.youtube.com/bbkperformance](http://www.youtube.com/bbkperformance)

[WWW.BBKPERFORMANCE.COM](http://WWW.BBKPERFORMANCE.COM)

For any questions, email us:

[tech@bbkperformance.com](mailto:tech@bbkperformance.com)

installation instructions

3

**IMPORTANT:** All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance Inc. accepts no responsibility for injuries or damage caused by or during the installation of this product.

INS-077