

Bassani® Xhaust

97-99 5.7L C5 CORVETTE Shorty Headers PART # Y5797C



REMOVAL AND INSTALLATION INSTRUCTIONS

Removal Instructions:

1. Disconnect battery
2. Jack the car up or put onto lift to a comfortable working height.
3. Spray the 3 collector studs on each side of the manifold with WD-40 or any other good spray lubricant.
4. Remove the oxygen sensors on the manifolds using a 7/8" wrench.
5. Remove the 3 collector nuts on the driver side using a **15mm deep socket**. Repeat on the passenger side.

NOTE: Save the stock exhaust **donuts**.

NOTE: Remove the Y-pipe bolts so it can hang down and out of the way.

6. Remove the "Corvette" plastic covers on the top of the engine by unsnapping them from the valve covers.
7. Remove all 8 spark plug wires by carefully twisting and pulling on them.
8. Remove the coil packs on the driver's side of the engine.
9. Remove the serpentine belt from the front of the engine using a socket on the _____ pulley.
10. Remove the alternator on the driver's side of the engine.
11. Remove the oil dipstick from the passenger side of the engine.
12. Remove the air injection tube on the driver side of the engine by removing the two 10mm bolts. Repeat on the passenger side.
13. Using a 10mm universal socket, remove the 6 exhaust manifold bolts on the driver side and remove the manifold through the top. Repeat on the passenger side of engine.

NOTE: Retain the stock gaskets on the headers.

NOTE: Remove both manifolds from the top of the engine.

Installation Instructions:

1. Make sure cylinder heads are clean and free of any debris.
2. Using Bassani Jet Lube install three, 7/8" exhaust studs in the driver side header. Repeat on the passenger side.
3. Install header on the driver's side by lowering it in from the top carefully. Install the gasket with one bolt on each end to hold it in place so you can install the rest of the bolts only finger tight. Inspect for proper clearance of the header and tighten all bolts down. Repeat procedure on the passenger side.
4. Install the stock exhaust donuts in the header collectors from underneath.
5. Using a small amount of Bassani Jet Lube coat the threads on driver's side oxygen sensor and install on the header with a 7/8" wrench and tighten down. Repeat procedure on the passenger side of the engine.
6. Install the stock exhaust on the 3-bolt collectors and tighten the 3-bolt flanges down with the 7/16" flange nuts supplied with the headers.
7. Install the 2-bolts back in the Y-pipe and tighten down.
8. Install all 8 spark plug wires.
NOTE: Push on the plug very hard.
9. Install the oil dipstick on the passenger side of the engine with the supplied bolt and tighten down.
10. Install the air tube on the driver's side with the stock gasket and the 5/16" X 1" cap screws and nuts supplied with the kit. Then repeat procedure on the passenger side.
11. Install the alternator and tighten down.
12. Install the serpentine belt.
NOTE: Make sure it is all the way on the grooves.
13. Double-check everything making sure it is tight and without leaks from the engine.
14. Snap plastic covers on after everything is finished and checked thoroughly.