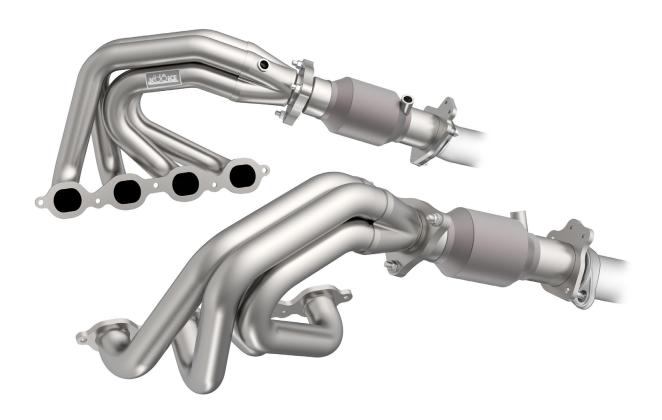
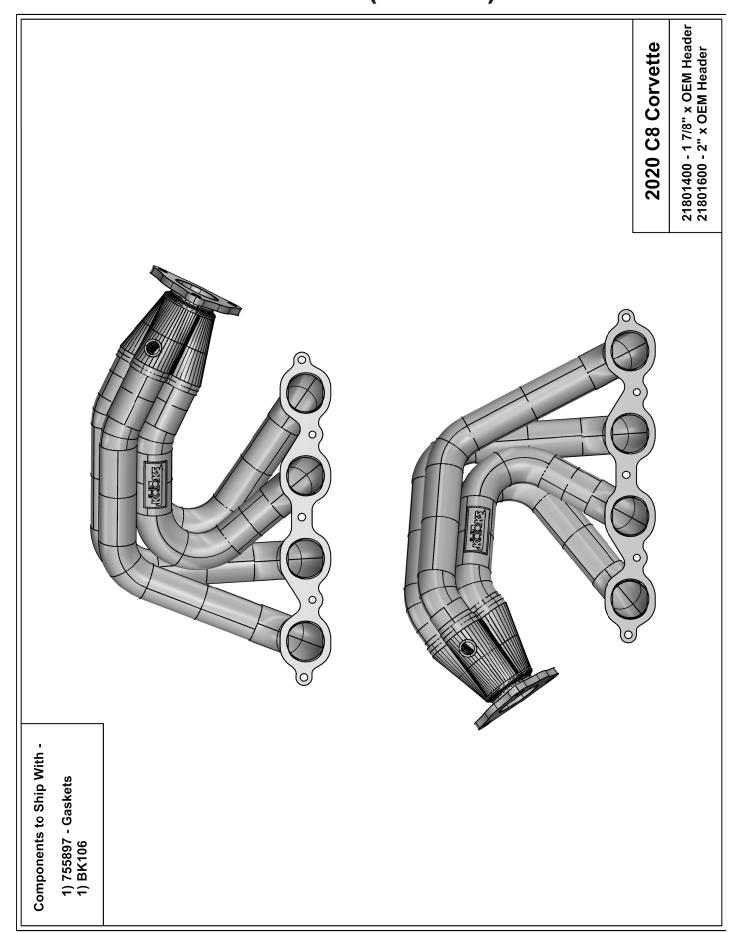


# 2020 Chevrolet C8 Corvette Headers Installation Instructions

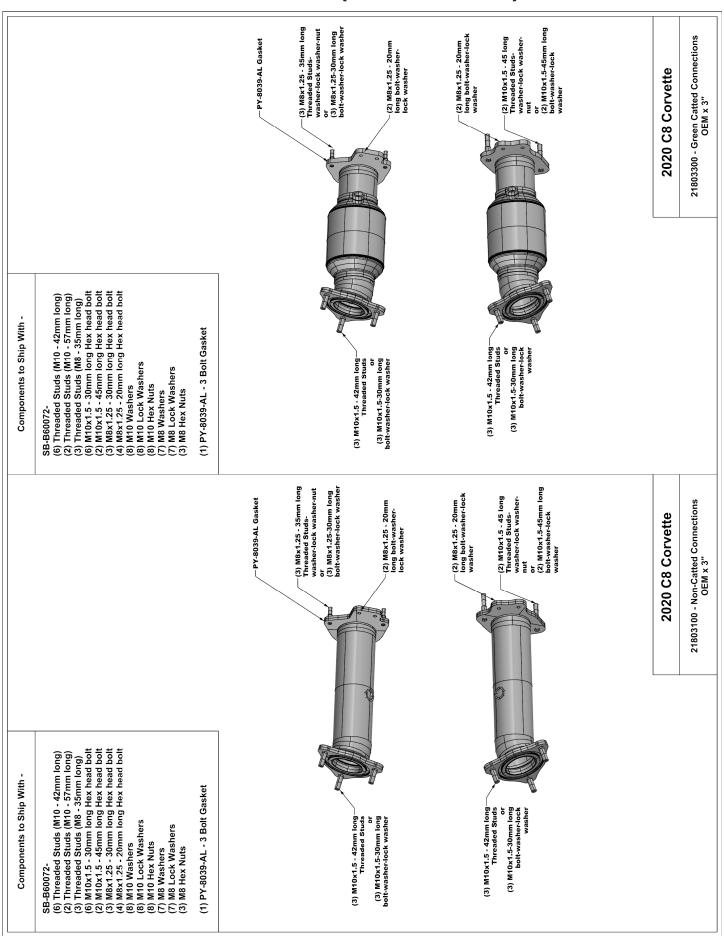


Thank you for your purchase, we appreciate your business. If additional assistance is needed, please contact Kooks Headers and Exhaust Toll free at 1-866-586-KOOK or contact your local dealer.

## - Part List (Headers) -



### - Parts List (Connections) -





# Do not attempt this installation if proper safety equipment is not available to you - seek the assistance of a professional installer

## Read and understand all instructions before beginning Vehicle Preparation

\*\*For header and/or connection install a lift is not required\*\*

\*Always disconnect the battery before performing this type of work on any vehicle\*

### **OEM Manifold Removal**

Remove panels located above headers.





Remove strut tower braces (connect firewall to strut tower)



- Unplug and unbolt O2 sensors, note where they go for the install
- Remove manifold heat shielding (4 pieces per side)
- Unbolt connection to catted pipes
- · Unbolt factory manifold from head
- · Remove manifolds from vehicle

### **OEM Catted Connection Removal**

- If installing catted connections only the headers still need to be removed due to the factory studs on the catted connection.
- Remove trunk liner
- Remove air box left and right side connections



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- Unplug and unbolt O2 sensors, note where they go for the install
- Unbolt hanger from catted pipe.
- Unbolt connection to exhaust. Driver side has a donut gasket this will be reused. Passenger side has a 3 bolt steel gasket, we supply a replacement gasket for this connection.
- Remove catted pipes from vehicle

#### **KOOKS Connection Installation**

- Use supplied hardware to connect to exhaust. Kit comes with studs and bolts. We recommend using the bolts with washers and lock washers. Due to the compact design of the car the studs will make the install easier. Install studs onto catted connection. Install connection by sliding studs through factory exhaust flange, install nut on back side. See drawing on Page 3 for hardware locations
- Bolt on hangers using supplied hardware
- Bolt in O2 sensor in original locations and plug into harness
- Continue to see install of Kooks headers

### **KOOKS Headers Installation**

- Clean exhaust manifold mating surface on each cylinder head (where gasket seals)
- · Install gasket and header from top of vehicle
- Connect to catted connection using supplied hardware. We recommend using the bolts with washers and lock washers. Studs can also be used. Install studs on catted connection. Slide header over studs. Install nuts on back side. See drawing on Page 3 for hardware locations.
- Install all head bolts and torque to factory specs
- Torque connection to catted connection to factory specs
- Bolt in O2 sensor in original locations and plug into harness
- Reinstall strut tower braces
- Reinstall panels on top of strut tower braces
- Clean all fingerprints/oil/grease from exhaust prior to starting engine
- Start engine and check for exhaust leaks (tighten clamps as needed)
- Allow engine to complete one full heat cycle (heat to operating temp, cool to ambient temp)
- Re-torque all connections

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