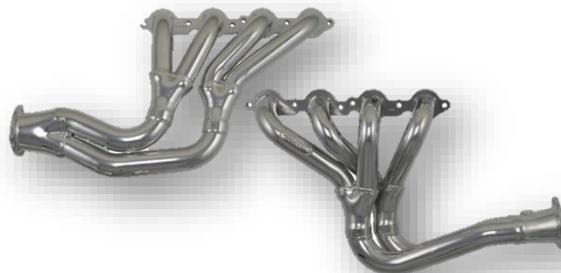




# LS Swap Tri-Y Tight Fit Headers by Doug Thorley Headers

Thank you for purchasing **Apicella Designs** LS Swap Tri-Y Tight Fit Headers. Please read and review ALL literature prior to installation. **Apicella Designs** is NOT responsible for any personal or property damage deriving from the modification and/or installation of this product. ALL modification and/or installation should be performed by a professional.



## Features

- Made in America by Doug Thorley Headers, backed with over 60 years of knowledge and experience, and a Limited Lifetime Warranty\*
- Apicella Designs spec delivers a tighter overall package while maintaining a long tube, Tri-Y design
- Apicella Designs spec Tri-Y design allows for tighter fitting applications where traditional headers just can't fit
- 14-gauge heavy wall tubing with 1 3/4" primary tubes
- 3" collector flange works with both 2 1/2" and 3" exhaust systems
- Silver ceramic coating keeps engine bay heat down and offers additional protection to headers, no thermal wrapping required\*\*
- Includes all gaskets and hardware necessary for installation
- Fits original 1941-59 Chevrolet chassis, 1947-59 T.C.I. chassis, and Chevrolet C-10 applications

\*Limited lifetime warranty **SOLELY** covers replacement of components against defects in materials and workmanship. Warranty shall not cover labor, normal wear and tear of product or finish, or damage derived from modification and/or installation of product by any party. Limited warranty NOT valid without a receipt of purchase. Please contact [apicelladesigns@gmail.com](mailto:apicelladesigns@gmail.com) directly for all warranty questions and/or claims.

\*\*Thermal wrapping this product will VOID warranty. Do not use wrapping of ANY TYPE on headers.

# Parts List

- 1-Driver Side Header Assembly
- 1-Passenger Side Header Assembly
- 2- 3" to 2 ½" Exhaust Adapters
- 2- Adapter to Header Gasket Kit (set of 2)
- 1-Header Flange Gasket Kit (set of 2)
- 12- Hex Flange Head Bolt, M8-1.25 x 25mm
- 6- Hex Head Bolt, 3/8-16 x 1 ¼"
- 6- Hex Nut, 3/8-16
- 6- Flat Washer, 3/8"

## ATTENTION!

**TO PROPERLY INSTALL THE APICELLA DESIGNS LS SWAP HEADERS THE ENGINE MUST NOT HAVE SPARK PLUG WIRES, SPARK PLUGS, DIP STICK TUBE, ETC. IN PLACE. DO NOT ATTEMPT TO REMOVE ANY COMPONENT WITHOUT SUFFICIENT KNOWLEDGE, ADEQUATE TOOLS, AND PROPER SAFETY MEASURES! DOING SO COULD LEAD TO PROPERTY DAMAGE, INJURY, OR VOIDING THE WARRANTY OF YOUR PRODUCT.**

**DUE TO RESTRICTED ROOM IN THE ENGINE COMPARTMENT YOUR HEADERS MAY COME CLOSE TO CERTAIN BODY AND CHASSIS COMPONENTS, WHICH IS NORMAL FOR AN INSTALLATION OF THIS TYPE. HOWEVER, A CAREFUL INSPECTION MUST BE COMPLETED TO ENSURE THE DISTANCES AND PLACEMENT ARE REASONABLE AND LOGICAL, ESPECIALLY WITH REGARD TO ELECTRICAL, FUEL, AND BRAKE COMPONENTS.**

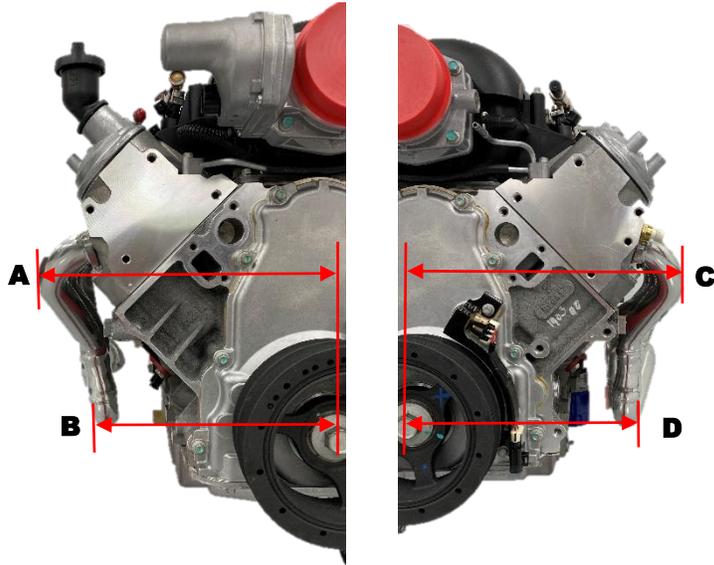
**APICELLA DESIGNS LLC STRONGLY RECOMMENDS HEADERS BE INSTALLED BY AN EXPERIENCED INSTALLATION SHOP AND ASSUMES ZERO LIABILITY FOR SUCH OCCURANCES.**

# Installation

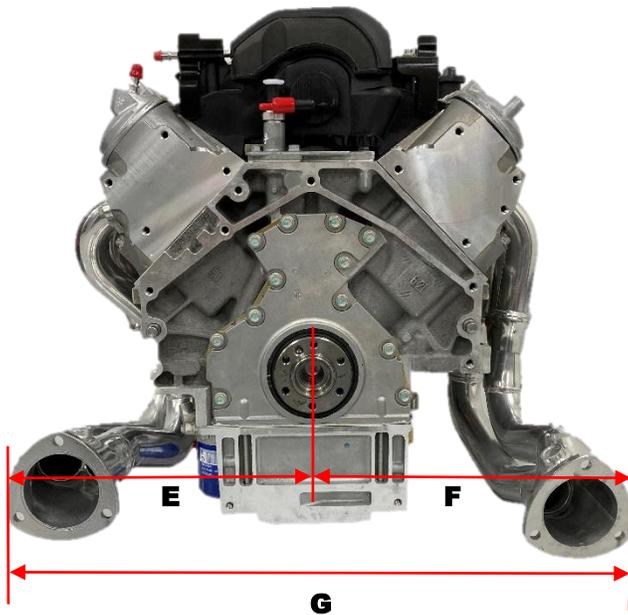
- 1- Using the supplied Header Gaskets and M8-1.25x25mm Hex Flange Head Bolts, work headers in from the bottom and loosely mount your headers to your motor.
- 2- Using the remaining supplied hardware, loosely mount the Exhaust Adapters to the header outlets.
- 3- Check clearances around the headers to all nearby components.
- 4- Torque header bolts to 18 ft. lbs. (GM spec)
- 5- From here you will need to fabricate your chosen exhaust system up to the adapter outlets.

And that's it, another solid solution from **Apicella Designs**! Check out [www.apicelladesigns.com/shop](http://www.apicelladesigns.com/shop) for additional products and information. Don't forget to tag us in your pics on [www.facebook.com/apicelladesigns](http://www.facebook.com/apicelladesigns) and on [Apicella Designs \(@apicelladesigns\)](https://www.instagram.com/apicelladesigns) • [Instagram photos and videos!](#)

# Specifications

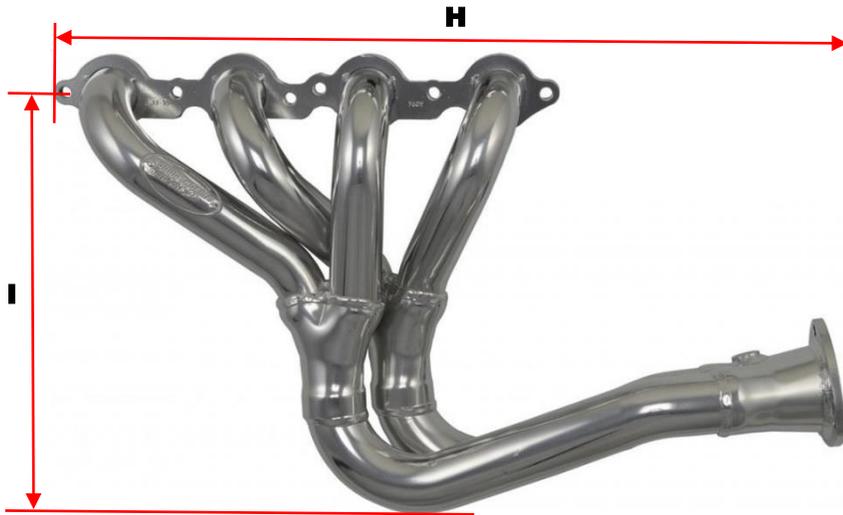


<b>A</b> – 12 <sup>3</sup> / <sub>4</sub> ”
<b>B</b> – 10 <sup>1</sup> / <sub>2</sub> ”
<b>C</b> – 12 <sup>1</sup> / <sub>2</sub> ”
<b>D</b> – 10 <sup>1</sup> / <sub>8</sub> ”



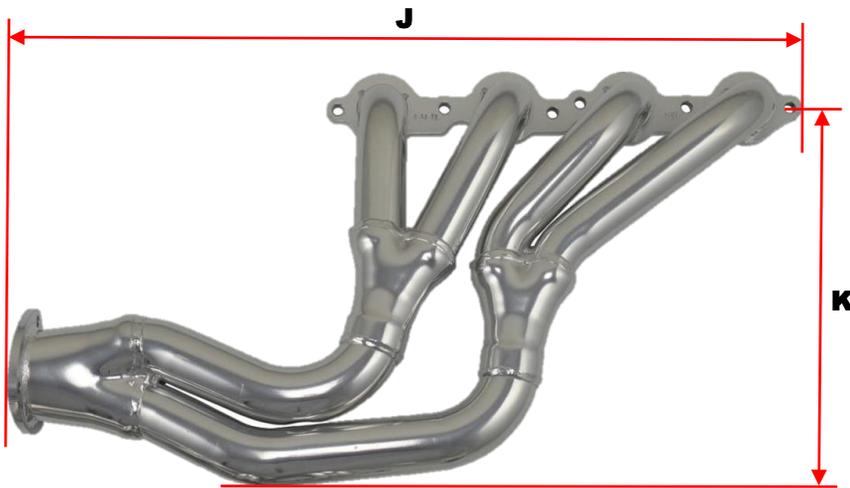
<b>E</b> – 11 <sup>7</sup> / <sub>8</sub> ”
<b>F</b> – 12 <sup>3</sup> / <sub>8</sub> ”
<b>G</b> – 24 <sup>1</sup> / <sub>4</sub> ”

Driver Side



H - 26 1/4"
I - 13 5/8"

Passenger Side



J - 27 1/2"
K - 14 1/4"

# NOTICE!

**APICELLA DESIGNS LS SWAP TRI-Y TIGHT FIT HEADERS ARE NON-RETURNABLE! PLEASE USE ABOVE SPEC SHEET TO MEASURE YOUR SPECIFIC APPLICATION BEFORE PURCHASE! APICELLA DESIGNS LLC ACCEPTS NO RESPONSIBILITY AND WILL OFFER NO REFUNDS UPON PURCHASE OF THIS PRODUCT!**