

HEADER INSTALLATION INSTRUCTIONS

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Part #H8046

Danchuk # 14120 Instructions

1955-1957 Chevrolet LS Engine Swap



This product is Legal for use on 1974 Non-Catalyst equipped vehicles and is considered a "Replacement Part" per California Air Resources Board regulations, as long as ALL emissions sensitive components are retained, including EGR, A.I.R., Heat Risers etc. Failure to retain any of these components, or use on 1975 or newer Catalyst equipped vehicles, would render this product Illegal for Street or Off Highway use and may only be used for Closed Course Competition.

PerTronix® thanks you for choosing **Patriot Headers**, the best value for the dollar of any brand in the industry. **Please read and understand these instructions completely prior to starting work.**

Check to make sure you received the proper parts for your application. The header number will be stamped on the engine flange. If you are unsure you have received the proper parts call before you start work.

Be sure to work safe! Whenever you work under the vehicle be sure that it is located on level, solid ground and is supported by adequate safety stands! **Remember: Hot asphalt will not support most jack stands!**

Many factors affect the installation of headers, some of which are broken or aftermarket motor mounts, accidents that impact the configuration of the frame, and/or the installation of different engines or aftermarket cylinder heads.

Attention Customers breaking in new engines: Due to the extreme heat generated during the break-in process, the appearance of the ceramic coating may be altered in certain areas. The protection characteristics and thermal barrier properties of the coating is never compromised. It is recommended that a cast iron manifold or old set of headers be used for this process.

Notice: The coating of these headers can be marred or scratched during installation. If the header needs to be returned and is damaged, you will be charged for recoat.

DISASSEMBLY

1. Disconnect the negative battery cable from the battery.
2. If a car lift is not available, raise the vehicle 2 feet or higher and support with adequate safety stands. Make sure the vehicle is on a flat solid surface and is stable.
3. Remove bolts attaching Catalytic converters to stock manifolds.
4. Remove the Cats from the car
5. Unplug the forward O2 sensors from the harness.
6. Remove the spark plug wires and spark plugs.
7. Remove the 6 manifold bolts from each manifold.
8. Remove the manifolds from the car. Remove the gaskets and any gasket material or any carbon deposits that remain on the heads

Danchuk # 14120 Applications & Footnotes

Years:

1955-1957

Engine:

LS1-LS6

EO Code:



Tube Size:

1 3/4"

Collector Size:

3"

Port Shape:

RD

- 5 - *Mid length design for maximum ground clearance*