

Installation Instructions

81055

1959-64 CHEVROLET IMPALA, BISCAYNE & BEL AIR V8 ENGINE

This kit is for use in conjunction with Flowmaster headers-back exhaust system (817413).

Rev. 4/15/2020

**This tail pipe kit must be used in conjunction with a Flowmaster 817413 Impala header back kit. **

**This tailpipe kit is designed to fit stock type wheels that are no larger than 8 inches wide. Tailpipes may not fit with wheels larger than 8 inches. **

Installation:

- 1) Raise the vehicle up on a hoist or rack to working height. If you do not have access to a hoist or rack raise the vehicle and support securely with jack stands.
- 2) Install rear frame hangers **#331HA** to the frame using the stock holes in frame. (*Note: Due to year variances you may have to drill either the big* ½" hole or one of the small ¼" holes so you can firmly bolt up the hanger.) After installing the hanger assemblies slip rubber hangers **#HA168** onto frame hangers.
- 3) Place the right side tailpipe **#16499S** into position over the axle and slip onto the **#16495S** pipe. Be sure to install a 2-1/2" clamp the over pipe before installation. Place the left side tailpipe **#16498S** into position over the axle. With the 2-1/2" clamp on the pipe, slip the left side tailpipe onto the **#16494S** pipe.
- 4) There are 2 sets of exit pipes. You have a choice based on the model year of your vehicle. Before installing the exit pipe onto the back of the tailpipe, place a 2-1/2" clamp on the tailpipe first.

1959 & 1960 use exit pipes #16509S and #16514S.

1961 & 1962 use exit pipes #16507S and #16512S.

1963 & 1964 use exit pipes #16509S and #16514S.

After installing the exit pipes, rotate them to the desired position and tighten the clamp enough to hold but still allow for adjustment.

- 5) Once the tailpipes and exit pipes are in place check for adequate clearance between frame members and rear tires, maintain at least a ½" of clearance around all pipes and parts. Tighten the supplied clamps securely, or fully weld the connections for a leak free installation. Install the 7/16" hanger keepers onto the ends of the wire hangers to finish the installation.
- 6) For a cleaner appearance and a more secure installation, we highly recommend welding all slip-fit connections.



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2

2

4

4

2

PACKING LIST Qty **Description** Part # Left Tailpipe 16498S 1 Right Tailpipe 16499S Exit pipe Right (1961 & 62) 16507S Exit pipe Right (1959,60,63 & 64) 16509S Exit pipe Left (1961 & 62) 16512S Exit pipe Left (1959, 60, 63 & 64) 16514S Parts Kit PK602 2-1/2" Clamp MC250BS 2 2 Tailpipe frame hanger R/L 331HA 2 Square backing plate HA226

5/16" x 3/4" Cut thread bolt

Rubber Hanger

3/8" Flat Washer

3/8" Lock Washer

7/16" Hanger Keeper

3/8" X 1" Bolts

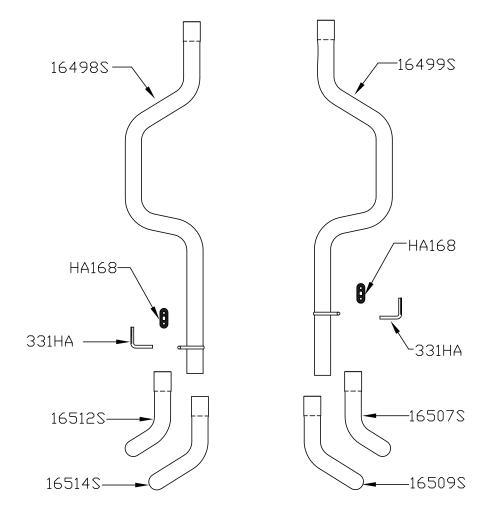
3/8" Nut

Installation Diagram

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1959-64 CHEVROLET IMPALA, **BISCAYNE & BEL AIR V8 ENGINE**

This kit is for use in conjunction with Flowmaster headers-back exhaust system (817413).



HA168

HW208

HW103

HW225

HW303

HW309

HW502