



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 1/2" hole or one of the small 1/4" 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 1/2" 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.



Installation Diagram

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PACKING LIST

Qty	Description	Part #
1	Left Tailpipe	16498S
1	Right Tailpipe	16499S
1	Exit pipe Right (1961 & 62)	16507S
1	Exit pipe Right (1959,60,63 & 64)	16509S
1	Exit pipe Left (1961 & 62)	16512S
1	Exit pipe Left (1959, 60, 63 & 64)	16514S
1	Parts Kit	PK602
2	2-1/2" Clamp	MC250BS
2	Tailpipe frame hanger R/L	331HA
2	Square backing plate	HA226
2	Rubber Hanger	HA168
2	3/8" X 1" Bolts	HW208
2	3/8" Nut	HW103
4	5/16" x 3/4" Cut thread bolt	HW225
4	3/8" Flat Washer	HW303
2	3/8" Lock Washer	HW309
4	7/16" Hanger Keeper	HW502

