

# FLOWMASTER™

## AMERICAN THUNDER™

### SYSTEM #1055

#### 1959-1964 CHEVROLET IMPALA TAILPIPE KIT ONLY

1018/05

**\*\*This tail pipe kit must be used in conjunction with a Flowmaster 17413 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 procedure:

- 1) 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.
- 2) Place the right side tailpipe #16499 into position over the axle and slip onto the #16495 pipe. Be sure to install 2.50" ring clamp #MC250R over pipe before installation. Place the left side tailpipe #16498 into position over the axle. With the 2.50" ring clamp #MC250R on pipe slip the left side tailpipe onto the #16494 pipe.
- 3) There are 2 sets of exit pipes. You have a choice based on the model year of your vehicle. Before installing exit pipe onto back of tailpipe place a 2.50" ring clamp #MC250R on tailpipe first.  
**1959 & 1960 use exit pipes #16509 and #16514.**  
**1961 & 1962 use exit pipes #16507 and #16512.**  
**1963 & 1964 use exit pipes #16509 and #16514.**  
After installing exit pipe rotate to desired position and tighten ring clamp enough to hold but still allow for adjustment.
- 4) Once the tailpipes and exit pipes are in place check for adequate clearance between frame members and rear tires maintain at least a ½" around all pipes and parts. Tighten the ring clamps supplied, or fully weld the connections for a leak free installation. Install the 7/16" hanger keepers to finish the installation.

| Qty. |   | Packing List<br>Description         | Part #. |
|------|---|-------------------------------------|---------|
| 1    |   | Left Tailpipe                       | 16498   |
| 1    |   | Right Tailpipe                      | 16499   |
| 1    |   | Exit pipe Right (1961 & 62)         | 16507   |
| 1    |   | Exit pipe Right (1959, 60, 63 & 64) | 16509   |
| 1    |   | Exit pipe Left (1961 & 62)          | 16512   |
| 1    |   | Exit pipe Left (1959, 60, 63 & 64)  | 16514   |
| 1    |   | Parts Kit                           | PK451   |
|      | 2 | 2½" Ring Clamp                      | MC250R  |
|      | 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 ¾" Cut thread bolt          | HW223   |
|      | 4 | 3/8" Flat Washer                    | HW303   |
|      | 2 | 3/8" Lock Washer                    | HW309   |
|      | 4 | 7/16" Hanger Keeper                 | HW502   |

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*1959-1964 CHEVROLET IMPALA*  
*2.50" DUAL TAILPIPES ONLY*  
*(\*MUST USE WITH 17413 KIT\*)*

