



Installation Instructions

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1978 – 1988 GM G-Body Frame Notch Kit P/N 3061



Box Contents

Qty	P/N	Description

Notes: This kit does require major cutting, grinding, and welding. Advanced fabrication skills are required to install this product.

Before installation, verify box contents are correct and read through instructions completely.

Always ensure proper support when working under a vehicle. Use approved jack stands when using a floor jack as well as proper technique for securing your car while on a drive-on lift. Always use proper safety clothing and eye protection when grinding and welding.

Tools required:

- Cutting tool/grinding tool (Angle Grinder)
- Welder
- Hammer and vise

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Installation

- (1) Raise car to a comfortable working height using the method of your choice. Follow applicable safety procedures.
- (2) Locate the existing rear frame that will be sliced and re-boxed (Passenger side shown in Figure 1).
- (3) UMI Performance suggests marking the length of your cut based on the wheel you are trying to accommodate. Mark a long enough frame section to allow your wheel proper clearance.
- (4) The depth of the notch is also dependent on the desired wheel clearance. As a good starting point, UMI suggests slicing the frame flush with the inner fender. (see Figure 2)
- (5) Keep in mind it is always best to cut less to begin with and grind to exact fit rather than trying to cut to exact dimensions.
- (6) Use a vise and a hammer to bend the four smaller frame plates until they match the shape of the notch ends (see Figure 3). Tack weld small plates into place.
- (7) In preparation for welding, trim the large plates so they slightly overlap the small end plates (see Figure 4).
- (8) Before welding the large main plates, clamp them into place and check for good seams to place weld bead (see Figure 5). The plate is slightly oversized to allow proper fit to all 78-88 G-body frames. Grind large plate for perfect fit.
- (9) First, properly clean the existing frame of dirt and rust to expose bare metal for the welding process. Weld small end plates in place first, and then weld the larger plates.
- (10) Installation is complete.



FIGURE 1

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FIGURE 2



FIGURE 3



FIGURE 4



FIGURE 5

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P/N 3061 78-88 G-Body Frame Notch Kit

UMI Performance Inc.
Made in Pennsylvania, USA

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