500101

1973-1987 C-10 2WD

C-NOTCH FRAME SUPPORT

**HARDWARE:**

1/2-13 X 1 1/2 HEX BOLT (20) 1/2” FLAT WASHER (40) 3/8” FLAT WASHER (2)

1/2-13 NYLOCK NUT (20) 3/8-16 NYLOCK NUT (2) BUMP STOPS (2)

**Note: It will be easier to find the exact point where the axle hits the frame if you install your lowering kit first.**

1. 1) Jack up the rear of the vehicle and support under the frame rails with jack stands. Allow the suspension to extend to full droop and remove the wheels.
2. Place a floor jack under the rear diff and jack up the axle. With the axle now close to the frame, scribe a center mark of where the axle will contact the frame. **Note: This mark will be the center of your cut for the frame support.**
3. Hold the c-notch up to the side of the frame and mark the area that needs to be cut out. **Note: It will help to make a template and trace it onto the frame.**
4. Cut out the scribed line using a plasma cutter or other suitable cutting device.
5. With the cut-out section removed, test fit the frame support to ensure it sits up flush and proper to the frame. If it does not, then keep trimming until it does. **Note: It may be necessary to trim the bed rib if it interferes with the frame support.**
6. Remove the frame support, grind all cut edges smooth and spray paint for rust prevention.
7. Clamp the frame support back into place. Using the holes in the support as a guide, drill out all mounting holes with a 1/2” drill bit.
8. Install all of the mounting hardware and tighten.
9. Attach the low-profile bump stop to the frame support using the provided 3/8” hardware.
10. Repeat steps 1-9 on the other side.