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## C/E3749 – HD DIAGONAL LINK

## **PARTS LIST:**

- 1...HD Diagonal Link Bar
- 1...3/4" RH Rod End
- 2...3/4" x 2-1/2" Bolt

- 4...3/4" Hole Diagonal Link Bracket
- 1...3/4" LH Rod End
- 2...3/4" Nylock Nut

These instructions are just one way of properly installing HD Diagonal Link Kits. Depending on your fabrication experience, you may find it easier or more convenient using other methods that accomplish the same results. Every installation is slightly different and we have attempted to structure these instructions to make your installation as easy as possible.

## **INSTALLATION:**

- 1...Supplied in your hardware kit are four (4) 3/4" hole diagonal link brackets. These must be welded to the front of the Ladder Bar or bottom Four Link bar as far forward as possible while leaving enough space to install the 3/4" rod ends supplied in the kit. Tack weld into place only. Remove the rod end when ready to final weld brackets.
- 2... Weld the remaining two (2) brackets to the lower bar on the passenger side as far back as possible while leaving enough space to install the 3/4" rod ends supplied in the kit. Tack weld into place only. Remove the rod end when ready to final weld brackets.
- 3...Screw the left hand rod end into the diagonal link bar approximately half way up the threads. Place this end into the lower rear bracket and secure with one of the 3/4" bolts.
- 4...Place the right hand rod end into the front brackets and secure with the other 3/4" bolt. Screw the rod end jam nut a little more than half way up the threads.
- 5...Next hold the diagonal link bar up to the front bracket and rod end. If the bar is too long to use as is, then mark the bar with a pen where the bar meets up with the jam nut. NOTE: The rear end must be centered under the car before marking the bar.
- 6...Remove the bar from the back and cut where the line is. Re-tap with a 3/4"-16 RH Tap. Reinstall rod ends using anti-seize on the threads. Install the diagonal link and make any final adjustments necessary. Tighten all nuts and bolts.

