

7017

INSTRUCTIONS FOR X-BRACE CONVERSION (4130)

<u>ITEM</u>	<u>QTY</u>	<u>LENGTH</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	2	72	1823	1 1/4 rear frame struts

Read all instructions and understand them prior to starting. The 1 5/8 rear struts are not included, they are part of the roll cage kit.

1. Install the roll cage rear struts so they form an "X" and tack them in place. They run from the corner of the main hoop to the frame on the opposite side. The frame end attaches directly to the frame by the shock mount. The upper end attaches to the main hoop in the center of the bend. They should both be in the same plane so one tube passes through the other forming an "X". A large grinder works well to fish mouth tubes. A metal cutting band saw is also helpful.

To weld by the headliner and windows without burning them, you need to make a shield out of an aluminum sheet and cardboard. Tape a piece of cardboard to a piece of aluminum sheet 12 inches square. Soak the cardboard with water. Slide the shield between the headliner and main hoop with the wet side against what you want to protect.

2. Tack the 1 1/4 rear frame struts in place. They attach to the top of the main hoop directly over the rear frame, and run back toward the rear of the car as far as possible. They should be parallel to each other.

3. Double-check all tube locations and final weld in place. You must tig weld all 4130 cage parts.

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