After stock cradle is removed, bend bottom edge of X-member rail up flat in this area to match existing rail. Exact position of trans mount plate is determined by bolting the plate to the rubber insulator trans mount after engine and trans are sitting in frame on motor mounts (Pete & Jake’s #4005). Be sure frame & X-member are at stock width before drilling X-member for trans plate as frame can spread when original trans cradle is removed.

Trim bottom lip of X-member rail (both sides) to clear trans pan.

Tip of boxing plate is 1 1/2” ahead of center of stock hole in X-member rail.

The X-member support restores the original torsional strength of the stock cradle. It is very important that the frame be level (side to side) at front and rear when X-member support is welded in or the frame may have a twist (one corner lower than the others). Also make sure frame is at stock width and measures the same from opposite corners of the frame in a "X" pattern.