

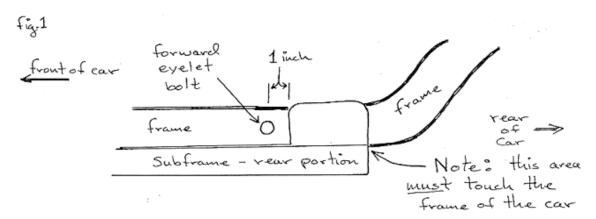
Global West Suspension

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Part # 916 ----- 1964-1966 Ford Ranchero Subframe Connectors Installation Instructions

- Right hand subframe
- Left hand subframe
- Mig or Tig welder is required.

The Ranchero subframe connector kit comes with two subframes. A right and left side, they are directional. The box portion of the subframe goes to the front of the car and indexes on the factory reinforcement rail. The rear portion of the subframe goes to the inside of the rear frame rail and butts up against it. The proper location fore and aft is found by measuring back approximately one inch from the rear leaf spring forward eyelet bolt. (Figure1)



Once this location is found, tap the front box of the subframe over the car's front lower frame rail. In the middle of the car, you will have to tap or grind a small relief in the floor webbing in order to allow the subframe to tuck up tightly. If you grind a relief, keep it tight to subframe so that you could weld the very bottom of the webbing **only** to the subframe. **If you try to weld the webbing all around the subframe, you will have to pull the carpet. You do not need to weld that much in this location.** Once the subframe is in position, weld the front and rear of the subframe to the car. Weld the sides and the bottom of the front box to the factory rail. You do not have to weld the top --- it is not required. **If you choose to weld the seam along the top of the box you will have to pull the carpet.** Weld the rear plate to the side of the factory rail and the very back of the subframe at the end of the tube. Also weld the subframe along the bottom side of the

frame rail to the floor. You will notice the plate is about 6 inches long. Welding is now complete. Clean and paint the welded areas.