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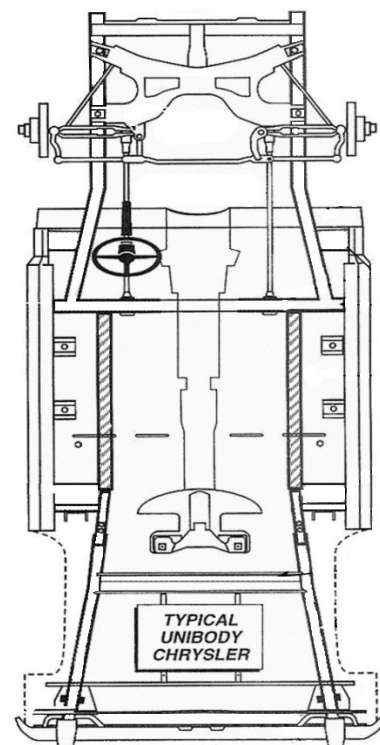


Installing Subframe Connectors

- 1) **Safety Notes – Follow all instructions. Failure to follow instructions may result in property damage or serious or fatal injury. User assumes all liability.**
- a) Remove battery.
 - b) If you are working within 24 inches of a fuel tank, remove tank. Check for leaking fuel on car. Clamp off or disconnect fuel line near tank. If tank leaks, remove it.
 - c) Keep flammable materials at least 20 feet from the car.
 - d) Remove interior panels and carpets that might burn in the area to be worked on.
 - e) Keep fire extinguisher and water hose near car.
 - f) Wear safety gloves and full eye protection.
 - g) Use a fire watch person when torch cutting or welding on any car.

2) **Installing Subframe Connectors**

- a) **NOTE:** If car is on rotisserie, disregard #2.
Support car properly on a good quality jack stand. Place stands under front and rear axles, then make sure doors open and close properly. If the doors do not open and close easily, consider supporting the vehicle on the front and rear frames. Again check the doors. If there is still a problem, try placing a jack under the transmission crossmember and raising that in small increments until doors open and close with ease. Disconnect E-brake cable.
- b) Using a good quality grinding disc, clean off the area on the torsion bar crossmember where the subframe connectors will attach. This area is between the torsion bar socket and rocker. Also, the lower rear frame where it joins the floor. Check the fit at the floors.



Some cars still have a flange where the floor pans join that might interfere. Either trim it away or force it closer to the floor.

- c) **The key to getting good strength from subframe connectors is to keep them square to the rockers.** Hold the subframe connectors up at the rear frame and measure the distance to the inner rocker. Check up front to make sure the distance is equal: $\pm 1/8$ inch is okay.
- d) Remember the subframe connector with slots is for the left (driver's side) side.
- e) Double check doors opening and closing.
- f) Weld solid around all four sides of tubing.
- g) Route E-brake cable through the slots.



Rear frame cleaned off.

Driver's side installed.
Note E-Cable.



Technical support is available Mon-Fri 8-430 EST at (800) 407.7024