



Global West Suspension
655 South Lincoln Ave San Bernardino Ca. 92408
Toll Free 877-470-2975 Fax 909-890-0703
www.globalwest.net

Part # 930 – 1966-70 B-body subframe.

Kit contains:

- Right side subframe
- Left side subframe



Installation of this kit requires the vehicle to be fully loaded on a drive on lift. The subframes will tuck up tight against the floor. No ground clearance will be lost. If you have side exhaust that exits before the rear tires, there is a good possibility the subframes will interfere. Normal exhaust routing will not be a problem.

The subframes have a welded box section, which goes toward the rear of the car and welds to the rear bulk head. The front has an angled plate that is designed to weld across the intersection of the forward and cross-floor rail support. The following steps will make installation easy.

1. The subframe boxes are welded on an angle to the round tube. When you place the subframe box around the rear frame rail, (this is just before the rear leaf spring) the forward portion of the subframe should line up with the intersection point of the forward rails. (Passenger side shown)



2. Just before the middle of the subframe you will have to grind (clearance / notch) a small portion of the seat bolt support rail that is welded to the floor. As you can see in the below photos there is very little material removal.



3. Once you finished notching the floor support, the subframe will go up tight against the floor rails. Push the subframe forward on the car so it butts up against the forward floor rail. Mark the floor

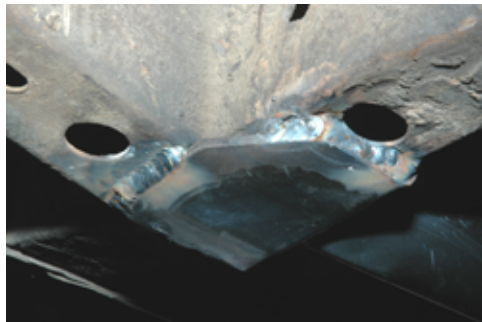
rails around the subframe so the area can be prepped before welding. In addition you will need to grind the powder coat off the end of the rear box and front plate on the subframe for proper weld penetration.



4. You will also require buffing the dirt and rust off the floor rails.



5. After you have prepped the frame and subframe. Hold the subframe up into position and tack the subframe to the frame rails. Make sure the forward portion of the subframe intersects the forward two rails and the subframe. Notice the subframe does not cover up the frame rail holes.



6. After the tacking process is complete, weld the subframes to the rails.

7. After the welding is completed, clean the area and paint.



Notice how tight the subframe runs along the floor.
If you have any questions contact Global west tech support toll free at 877-470-2975.