



Global West Suspension
655 SOUTH LINCOLN AVE / SAN BERNARDINO CA. 92408
PHONE 877-470-2975 / FAX 909-890-0703
Web address: globalwest.net

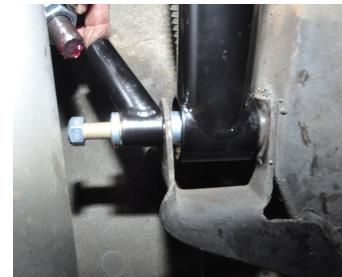
Part # TS-82
1968-72 A-body rear frame support

- 2 – Braces
- 2 – 5 1/2 x 20 x 1/2 bolts
- 2 – 5 x 20 x 1/2 bolts
- 4 – 1/2 x 20 lock nuts
- 6 - Spacers



Note: This kit is has six spacers included, you may or may not use them. Some frames are not in alignment.

When you index the upper portion of the brace against the frame it may kick off the bottom of the lower control arm mount. Spacers are provided so you can align the brace properly without putting the bolts in bind. It is possible that the spacer maybe used on the top or bottom. Basically where ever the combination is required.



Above photo shows spacer required ----- spacer installed ----- longer bolt requires spacer on outside as well

This photo shows two spacers required for optimum spacing.

Tip: Check the alignment of the brace before you try to bolt everything down.



1. Lift the vehicle up and support the rear end and frame with jack stands. I would recommend supporting the frame in the area of the rear lower control arm.
2. With the car resting on the jack stands, place a floor jack under the front of the differential by the yoke. The floor jack should just touch the differential in order to stop it from rotating. **Note: Taking the rear tires off will help make access easier.**
3. Use a 3/4 inch wrench and socket to loosen the bolts on the upper and lower control arm to frame bolts. Do not remove the bolts just the nuts.
4. Gently remove one upper control arm bolt. If the bolt is tight and does not want to slide out of the hole, adjust the floor jack at the yoke up or down till the bolt is free. Once the bolt is free, slide the bolt out and install a new 5-inch long bolt through the hole. Use the same procedure for the other side.
Note one bolt at a time only.
5. Next you will need to slide the frame support bar up onto the new bolt. Our frame supports are universal. The long end goes to the top bolt. We recommend that the adjusting nut be close to the lower control arm. With the top frame support resting on the upper bolt check the length of the support for alignment with the lower control arm bolt. Adjust the support in or out depending on alignment. Select a 5 1/2-inch long bolt out of your kit and replace the lower control arm bolt with it. Again use the floor jack to help free up the lower bolt. After the bolt is free slide it out and replace it with the longer bolt. At that same time slide the bolt through the frame support. Use the same procedure on the other side.
6. Tighten down the upper and lower control arm bolts to 70 foot pounds.
7. Take a wrench and tighten down the adjusting nut on the frame support.
8. Installation is complete.