

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

## Part # TS-37 1973-77 A-body rear frame support Installation instructions:

- $(2) \frac{1}{2} \times 20 \times 6 \frac{1}{2}$  bolts
- $(2) \frac{1}{2} \times 20 \times 2^{\frac{1}{2}}$  bolts
- $(4) \frac{1}{2} \times 20$  lock nuts
- (1) driver side support
- (1) passenger side support



- Lift the vehicle up and support the <u>rear end</u> and <u>frame</u> 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.
- 3. Use a 3/4 inch wrench and socket to loosen the bolt on the lower control arm to frame mount. Do not remove the bolt just the nut.
- 4. Gently remove one lower control arm bolt from the frame. 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 6 ½ 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 onto the new bolt. There is a right and left support. The long end goes to the lower arm bolt. In the photo above the bottom support in the photo is the driver side. Slip the support on and install the new ½ nut supplied in your kit. Do not tighten the nut down yet, just run it down till the support has a little tension on it. Swing the support up to the bottom of the upper arm cross member. Using a drill with a ½ in drill bit, drill a ½ inch hole in the upper cross member. The hole should be located directly under the upper control arm mount.
- 6. Install a ½ x 2 ½ inch long bolt (found in your kit) through the hole and tighten down the ½ bolt to 70 foot pounds. (Nut supplied in kit).
- 7. Tighten down the lower control arm bolts to 70 foot pounds.
- 8. Use the same procedure on the other side.
- 9. Installation is complete.