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Part # SB5864G

1958 – 1964 Impala front sway bar

Installation will require drilling holes in the frame for mounting the sway bar bushings and brackets.

Special tools required:

Electric drill motor

3/8 drill bit

1/2 drill bit

3/4 drill bit



This sway bar installs differently than the original sway bar for 1958-64 Impala, El Camino. The original sway bar installed between the steering box and the pitman arm that is bolted to the steering box. The new sway bar installs in front of the steering box. Holes will be drilled into the frame for mounting the bar.

1. The easiest way to position the sway bar correctly is to have the vehicle sitting at ride height on a lift. The factory sway bar should be removed first.
2. Using new end link hardware supplied in your kit, slide the bolt through a steel washer, followed by a poly bushing. Drop the assembly through the sway bar. Next from the bottom up on the bolt add one poly bushing, one steel washer, slide one of the steel sleeves onto the bolt, next one steel washer, one poly bushing, and slide the assembly through the lower control arm sway bar mount. Next install one more poly bushing, one steel sleeve and finally the nut.
3. Tighten down the nut until the poly bushings start to deflect.
4. Install the other end link on the sway bar before moving forward.



5. Once both end links are installed you will place on the sway bar the sway bar to frame bushings supplied in the kit. Install both bushings on the sway bar.



6. Install the bracket next- slide the bracket over the bushing.



7. You are going to mark the slots on the frame for drilling purposes.

Important: The sway bar end links holding the sway bar to the lower control arm should be straight up and down to slightly tilt to the rear of the car, not leaning forward. You can lean the end links back to about 5 degrees --- again but not forward.

With the sway bar positioned properly mark the frame on both sides of the bracket.



8. Now that the frame is marked, drill a 3/8 hole through the frame. The front hole is easy to see how you are going to run the bolt but the back hole will be inside the boxed section of the frame. You still will drill the holes but in order to get to the head of the rear bolt you will need to drill a hole in the side of the frame.



9. For drilling the holes on the side of the frame you will require unbolting the bumper brace .



10. Once you have the bottom holes drilled you are going to mark the side of the frame and drill a hole for access. Mark the side of the frame directly above the bottom hole you just drilled. Measure up from the bottom of the frame 1-1/8 inches. You should be about 1-1/8 inches forward from the center line of the lower steering box bolt. Open the hole in the frame to $\frac{3}{4}$ of an inch. This is large enough to get the bolt in the hole and a wrench.



11. Next after the access holes are drilled, install the sway bar to frame brackets. Lubricate the sway bar bushings first with grease. Tighten down the sway bar bolts.



12. Note: If you have a aftermarket radiator you may need to space the sway bar down with a $\frac{3}{8}$ plate. This is not supplied in your kit. Spacer plates can be purchased from Global West.

