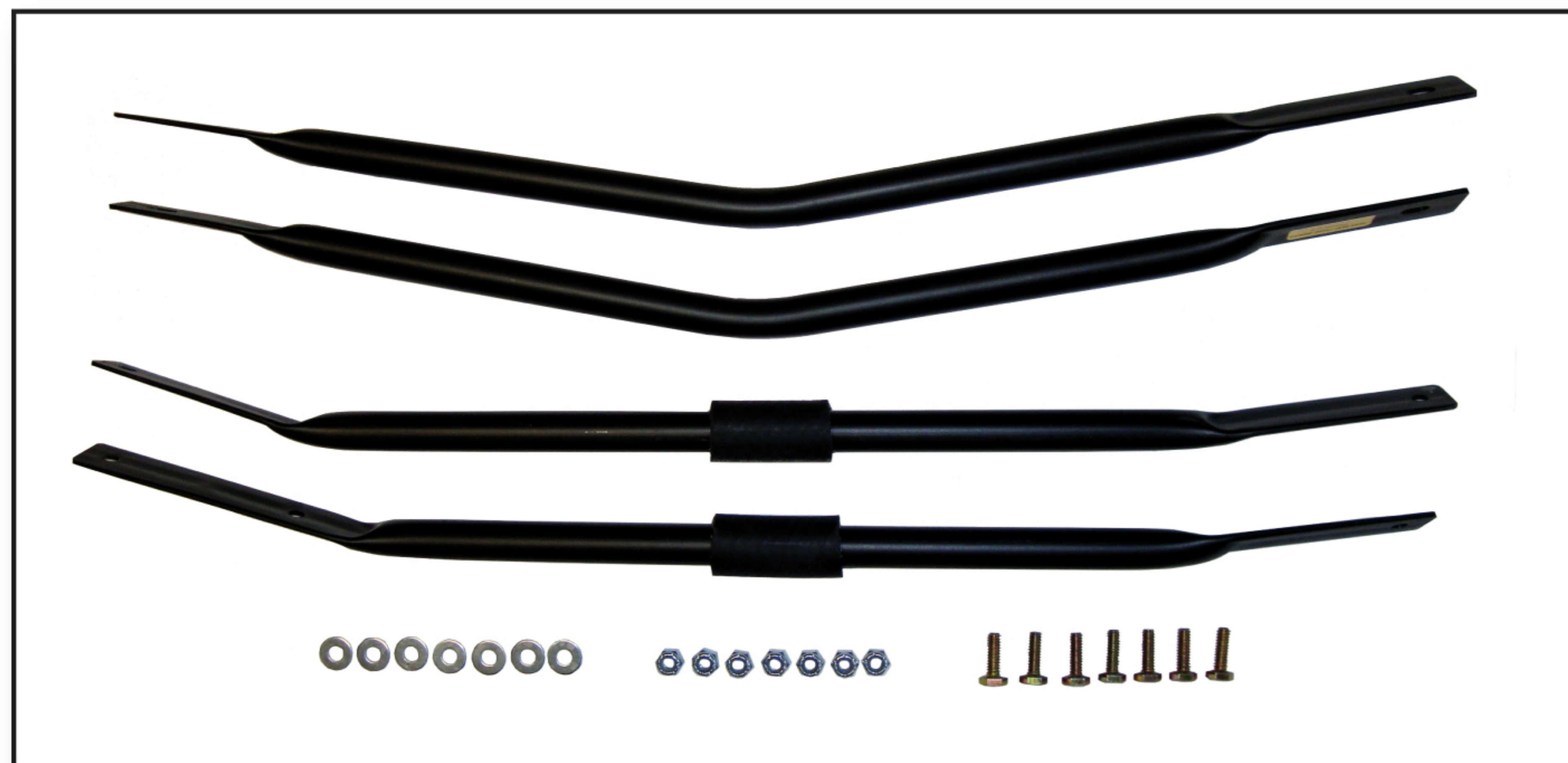


1978-1987 BUICK REGAL (fits all A-Body & G-Body Models) REAR SEAT FRAME BRACE® KIT



KIT INCLUDES - 4 Braces - 7 Bolts - 7 Nuts - 7 Washers

NOTE - Before starting, inspect the center welded frame brace and make sure the tack welds are sound and secure. Due to the severe twisting movement in this area, many owners have reported broken welds. If any welds are found to be broken, repair them **AFTER** installing the braces.

INSTALLATION INSTRUCTIONS -

1. First remove the back seat. The bottom cushion comes out first by pushing it back along the base and then pulling up. Each side is clipped, which you will feel once you push the base of the seat back and then up. Once you lift out the base cushion, you will see one bolt on each side holding the base of the back cushion in place. Remove these two bolts and gently push the back cushion straight upwards as it is simply hooked at the top. You now have the entire back seat out of the car.

2. Jack up the entire car and place it on four jack stands, evenly distributing the weight and at an identical height. This will unload the chassis and will not allow the body to flex with your weight as you install the rear braces.

3. If your car has the optional trunk carpet kit, remove the panel that is up against the back seat area. The braces will not interfere with the carpet and may be reinstalled once the braces are installed.

4. Working from the trunk, locate the center reinforcement body brace and drill a 1/4" hole 1/2" below the center tack welded factory brace top edge. This hole must go through the welded brace and 1/2" above the body frame.

5. Install one of the 1/4" bolts from the back into the hole so the threads face you in the trunk.

6. Next, take the two flat braces (#1 and #2) and attach them to the 1/4" bolt you just installed and install the flat braces, then the lock washers, and then the nut. Do NOT put them in tight.

7. Then locate holes "E" and "F" by swinging the two braces you just installed to the lowest place possible that your drill can fit. Hold the brace firmly in place. Put your drill through the punched hole of the brace to steady it and drill a hole through the frame.

8. Install the 1/4" bolts in these two positions the same way you did at the top. Go back to the top of brace #2 and drill hole "G" and install the bolt. Secure all four nuts at the same time. You have now installed braces #1 and #2.

9. Locate holes "A" and "B," which should be existing holes just to the outside of both rear speakers. If the holes have wire retaining clips in them, remove them and relocate to other holes. You need to use holes in this area for brace #3 and #4.

10. Install the other 1/4" bolts in these holes near the rear speakers, keeping the thread facing you in the trunk and install the remaining two braces with washers and nuts. Do NOT put them in tight yet.

11. Swing both braces #3 and #4 so the slotted holes will align in the center of the raised web. Hold your drill through the slots and drill the hole through the web.

12. Install another 1/4" bolt the same way with the washer and nut and secure them tightly. Go back and secure the upper ones on these braces as well. Tighten all bolts securely.

13. Reinstall your rear seat, first by installing the back cushion and securing it, and then pushing the base cushion back until it locks on the brackets on the floor pan. If you have a trunk carpet kit, reinstall the carpeted panel.

These braces will assist in preventing the cracks that are common on the Regal "B" pillars and substantially reduce body flex as well as creaking noises. However, if you already have the cracks, welding may be required for sound repair and to return the car to its original body strength.

If you own a T-Tops car, you are long overdue for replacement seals. Your T-Tops have provisions for adjustment, however, we have found that when the T-Tops start getting slop in them, it's time to replace the seals. We advise that the seals be wiped down with Vaseline every time you change the motor oil to keep the seals supple and keep them from drying out. This will also assist in reducing T-Tops noise.

We also strongly advise you to install the FRONT FRAME braces when installing this kit, as they complement each other in reducing body flex and noise. These braces also assist in preventing cracking in the "A" pillars.