

DIRECTIONS 474 - GM INTERMEDIATE

***If your car has an original bar:**

Step #1. Remove the factory bar. Retain the factory mounting hardware for use with the new bar. The factory uses a metal strap with a nut welded to it to hang the bar from the frame. This strap can be modified as follows for re-use with the new bar. Cut the loops off of the strap just below the welded nuts. Mount the D-bushing bracket and support plate to strap using the welded nut and the factory bolt as shown.

Step #2. Remove the nuts on the front of the strut tower (shock absorber), and place the end bracket on the bolts so as to hold the bar bushings and the ends of the bar. Replace the nuts and torque to 50 lbs./ft.

***If your car did not have an original bar:**

Step #1A. Secure the ends of the bar to the front of the shock tower as in Step #2 above.

Step #2A. Assemble the hangers as illustrated so they attach to the bar directly below the frame structure. Cut off any excess thread on the center bolt. Do not over tighten this nut--just make it snug.

Step #3A. With the car resting naturally on its springs, raise the bar so that the frame bracket seats against the frames. Mark through the bolt holes in the frame bracket.

Step #4A. Drill the frame bolt with a 3/8" drill bit. Once through, work the drill front-to-rear a little so as to slightly elongate the holes.

Step #5A. Place a lock-nut on one leg of the U-bolt and insert the other end into one drilled hole. Maneuver it until the other leg drops out of the other drilled hole. Keeping one lock-nut on the U-bolt at all times, bolt the hanger assembly to the U-bolt legs. Tighten the lock-nuts to 15 lbs/ft.

NOTE: Road test your car to familiarize yourself with its new handling. As we cannot supervise your installation or driving, we cannot be held responsible for more than the cost of the kit.

HARDWARE

2 RH 053B End-Brackets	2RH 040 Brackets
2RH 034 Plates	4 RH 214 Bolts
10 RH 304 Lock-Nuts	2RH 034B Plates
2 RH 205 Bolts	2 RH 067 Tubes
4 RH 500 Bushings	4 RH 109 Cupped Washers
4 RH 508 Bushing	4 RH 104 Washers
2 RH 402 U-Bolts	2 RH 041 Brackets