



## ADJUSTABLE REAR PANHARD ROD KIT

#20440

FITS 1982-92 CAMARO/FIREBIRD

### INSTALLATION INSTRUCTIONS

#### WORK SAFELY!

Installation of this Panhard Rod Kit requires working underneath vehicle. **USE EXTREME CARE AND CAUTION WHEN WORKING UNDERNEATH VEHICLE.** Never get near or under vehicle until you are confident that it is safely supported and will not move or fall from its raised position.

**DO NOT USE A BUMPER JACK.**

1. Place vehicle on solid level surface such as a garage floor to insure safe installation.
2. Place wheel blocks or wedges in front of and behind both front wheels to prevent movement in either direction.
3. Lift rear of vehicle and support with approved automotive support stands.
4. Remove rear wheels and tires to help facilitate installation.

**CAUTION: DO NOT BEGIN THIS INSTALLATION UNTIL YOU ARE CONFIDENT THAT VEHICLE IS SECURE AND SAFELY SUPPORTED.**

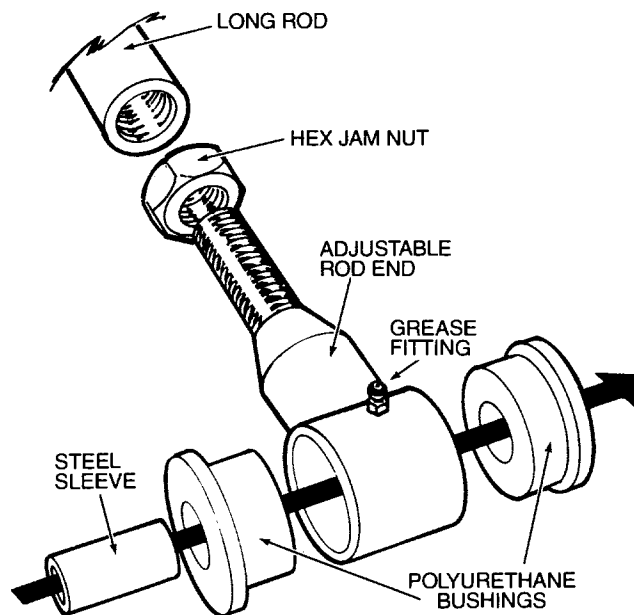
#### REMOVAL OF FACTORY BAR

1. Spray penetrating oil/lubricant on threads and nuts of existing mounting bolts.
2. Loosen and remove two (2) mounting bolts, one at each end, and set aside. Remove bar from brackets.

#### PANHARD ROD ASSEMBLY AND INSTALLATION

1. Install grease fittings (supplied) into each bushing end of panhard rod by driving fittings into drilled hole in eyelet using a wooden mallet or plastic head hammer. Use care not to damage fittings.
2. Apply lubricant (supplied), to polyurethane bushings and steel sleeves, then install into eyelet ends as shown.
3. Lightly lubricate threads of short adjustable rod end. Install hex jam nut, and assemble into body of long rod. Adjust Lakewood Panhard Rod to same length as factory bar using center to center location of mounting bushing holes as your measurement point.

4. Install Panhard Rod assembly into mounting brackets re-using factory mounting hardware and tighten both bolts securely. Tighten jam nut on adjustable rod end.



**NOTE:** *The adjustable feature of this rod enables you to correctly locate the rear end in relation to the chassis and to compensate for altered ride heights.*

**IMPORTANT:** *Periodically check to make sure that mounting bolts are securely tightened. Use a good quality chassis grease to keep bushings and sleeves properly lubricated.*

#### TECHNICAL SERVICE

A highly trained technical service department is maintained by Lakewood Industries to answer your technical questions, provide additional product information and offer various recommendations. See your local retailer of Lakewood products for specific prices. For best results, technical service calls, correspondence and warranty questions should be directed to the following address:

Lakewood Industries  
10601 Memphis Ave., # 12 Phone: 216.688.8300  
Cleveland, Ohio 44144 8:30 A.M. - 5:00 P.M. EST

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