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Part # 11069000
59-64 Chevy Impala Panhard Bar Kit

Components:

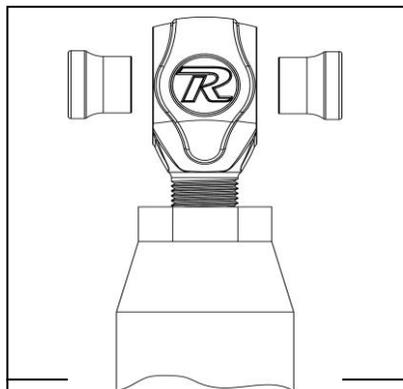
- 1 90002849 Panhard bar (Set at 31.500")
- 1 90001946 Panhard Kevlar lined Heim end – 3/4" I.D.
- 2 90000460 Aluminum T bushing – for heim end
- 2 70013334 R-Joint Spacers
- 1 90000461 Panhard bar stud

R-Joint Components

- 70013279 Retaining Ring
- 70013280 Wavo Wave Spring
- 70013276 R-Joint Composite Center Ball Cage
- 70013275 R-Joint Stainless Center Ball

Hardware:

- | | | | |
|---|----------|------------------------------|----------------------|
| 2 | 99603003 | 5/8" USS flat washer | Panhard bar stud |
| 1 | 99563001 | 9/16" USS flat washer | Panhard bar stud |
| 1 | 99561001 | 9/16" x 2 1/2" SAE Gr.8 bolt | Panhard bar to frame |
| 2 | 99562001 | 9/16" SAE Nylok nut | Panhard bar |
| 1 | 99752004 | 3/4"-16 Jam nut | Heim ends |
| 1 | 99622006 | 5/8" SAE Nylok jam nut | Pan hard bar stud |



Insert the SMALL end of the spacer INTO each side of the center pivot ball. Push the spacer in until it bottoms out in the center pivot.

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Installation Instructions



1. Install the $\frac{3}{4}$ " jam nut onto the end of the Heim end, then screw Heim end into the end of the panhard bar.
2. Press the aluminum T-bushings into the Heim end. Fasten the Heim end to the frame bracket using the $\frac{9}{16}$ " x $2\frac{1}{2}$ " bolt and Nylok nut supplied.



3. Bolt the new panhard bar stud onto the axle in factory stud location using the $\frac{9}{16}$ " Nylok nut and flat washer supplied.
4. Install a Narrow R-joint Spacer into the R-joint. The Small Diameter goes into the R-joint. Slide the R-joint onto the stud and fasten in place with a $\frac{5}{8}$ " flat washer and nylok nut.

New R-Joints will be quite stiff (75-90 in/lbs breakaway torque) until they "break in" after a few miles of use. After the break in period they will move much more freely. Because the composite bearing race contains self-lubricating ingredients, no additional lubrication is needed or desired. Any additional lubrication will only serve to attract more dirt and debris to the R-Joint and actually shorten its life.