



350 S. St. Charles St. Jasper, In. 47546

Ph. 812.482.2932 Fax 812.634.6632

www.ridetech.com

Part # 11069000

59-64 Chevy Impala Panhard Bar Kit

Components:

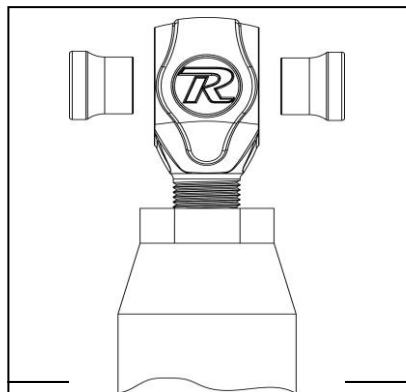
1	90002849	Panhard bar (Set at 31.500")
1	90001946	Panhard Kevlar lined Heim end – 3/4" I.D.
2	90000460	Aluminum T bushing – for heim end
2	70013334	R-Joint Spacers
1	90000461	Panhard bar stud

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.

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.