



350 S. St. Charles St. Jasper, In. 47546
Ph. 812.482.2932 Fax 812.634.6632
www.ridetech.com

Part # 11066699
59-64 Chevy Impala Rear Upper Strong Arm & Panhard Bar Kit

Components:

1	90001119	Upper control arm – (set at 13.75")
1	90001589	Kevlar lined Heim end – 5/8" I.D.
1	90001085	Poly bushing half – 1.5" O.D. x 1.5" long
1	90001086	Poly bushing half – 1.5" O.D. x 1" long
1	90000467	Bushing sleeve – 2.5" long
2	90002066	Aluminum bearing spacer
1	90000993	Panhard bar
1	90001942	Rubber bushing – pressed into panhard bar
1	90001946	Panhard Kevlar lined Heim end – 3/4" I.D.
2	90000460	Aluminum T bushing – for heim end
1	90000461	Panhard bar stud

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
2	99752004	3/4"-16 Jam nut	Heim ends
2	99621005	5/8" x 3 1/2" SAE Gr.8 bolt	Upper arm
3	99632002	5/8" SAE Nylok jam nut	Upper arm / Pan hard bar stud

STRONG ARMS™

by Air Ride Technologies

Installation Instructions

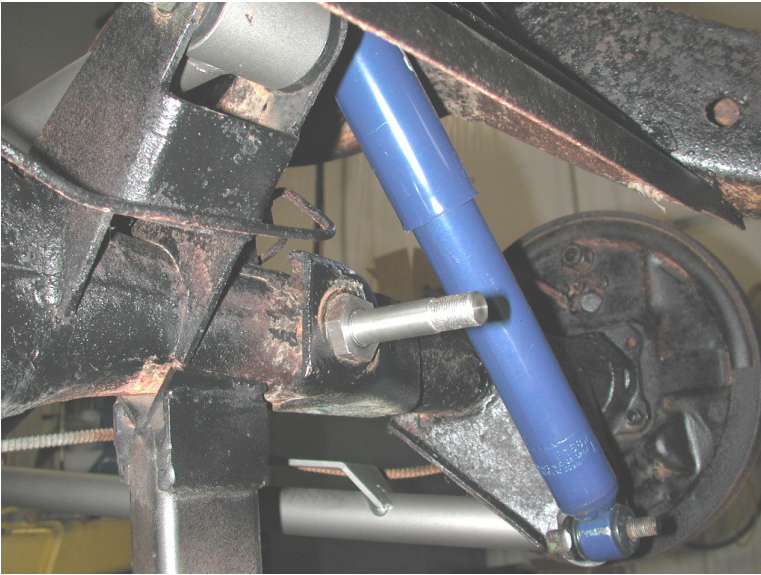


1. Bolt the upper StrongArm to the frame using the 5/8" x 3 1/2" bolts and Nylok nuts supplied. An aluminum washer must be installed on each side of the spherical bearing.
2. Using a 5/8" x 3 1/2" bolt fasten the poly bushing end of the upper bar to the axle bracket.

Note: Some vehicles have two factory upper arms and need a second tubular arm.



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



5. Bolt the new panhard bar stud onto the axle in factory stud location using the 9/16" Nylok nut and flat washer supplied.

6. Slide the rubber end of the panhard bar onto the stud and secure with 5/8" thin Nylok nut and flat washer.

ridetech
Air Ride Technologies