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Part # 11296699
65-66 Impala Rear Upper StrongArm & Panhard Bar Kit

Upper Arm Components:

1	90001114	Upper StrongArm – C-C 12.8125"
1	90001589	Kevlar lined Heim end - .75" thread x .625" I.D.
1	99752004	3/4"-16 SAE jam nut
2	90002066	Aluminum bearing spacer
1	90001085	Poly busing half
1	90001089	Poly busing half
1	90000722	Inner bushing sleeve - 2.625" long x .625" I.D x .75" O.D.

Panhard Bar Components:

1	90000998	Panhard bar – TW 33.875" (C-C 35.75")
1	90001942	Rubber bushing – Pressed into panhard bar
1	90001946	Kevlar lined Heim end - .75" thread x .75" I.D.
1	99752004	3/4"-16 SAE jam nut
2	90000724	Aluminum T-bushing
1	90000461	Panhard bar axle stud

Hardware:

2	99621006	5/8" x 3 3/4" SAE Gr. 8 bolt	Upper arm
3	99632002	5/8" SAE Nylok jam nut	Upper arm / panhard bar stud
1	99561003	9/16" x 3" SAE Gr. 8 bolt	Panhard bar to frame
2	99562001	9/16" SAE Nylok jam nut	Panhard bar
1	99563001	9/16" USS flat washer	Panhard bar stud
1	99603003	5/8" USS flat washer	Panhard bar stud

STRONG ARMS™

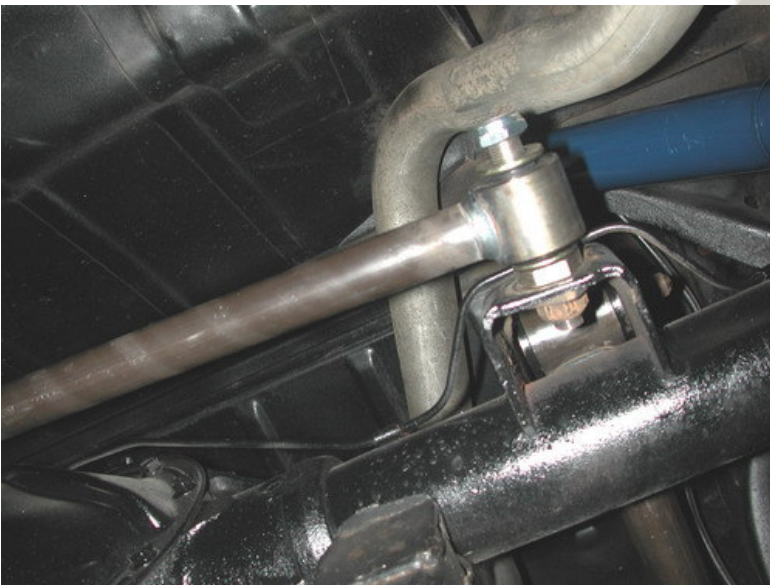
by Air Ride Technologies

Installation Instructions



1. Replace the factory upper trailing arm with the StrongArms. 5/8" x 3 3/4" bolts and Nylok jam nuts are supplied to replace the factory hardware. An aluminum spacer will be installed on each side of the Heim end.

Note: Some cars may have two upper arms. In this case you will need to order a second upper arm, part # 11296698



10. Replace the factory panhard bar with the new one using the new stud and hardware supplied. The rubber rod end will be attached to the axle.

Check air spring clearance through full suspension travel. Allowing the air spring to rub will result in failure and is not a warrantable situation.



11. The Heim end will attach to the frame using the 9/16" x 3" bolt and Nylok nut. Two aluminum T-bushings need to be installed on each side of the Heim end.

12. The panhard bar should be approximately 35 3/4" center eye to center eye, but may need adjusted to center the axle. This should be checked at ride height.

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