

Installation Instructions

Eibach Springs, Inc. • 264 Mariah Circle • Corona, California 92879-1751 • USA • Tech Support 800-222-8811 Ext 114

Anti-Roll-Kit # 3848.312

1967-69 Chevrolet Camaro, SBC/BBC

Kit Contents	Description	Part Number	Qty
	Rear Bar	3848.320R	1
	Anti-Roll Hardware Kit	3848.312HK	1
	Bushing/Bracket Assy.	ES9.5158.01	1
	End Link	ES9.8122.01	1
	U-Bolt, 5/16"-18	H20071678	2
	Spacer	UB0497	4
	U-Bolt, 3/8"-16	H20071879	2
	End Link Bracket	UB0466	2
	Saddle Bracket	UB0468	2
	Nylock Nut 3/8"-16	H63071800	4
	Washer, 3/8" Flat	H50076300	4
	Nylock Nut, 5/16"-18	H63071600	4
	Washer 5/16" Flat	H50026200	4
	Lubricant	AR.LUBRICANT	1
	Information Kit	EPAK	1
	Instructions	3848.312INST	1

NOTES: Read All Instructions Before Beginning Installation

- Only qualified mechanics experienced in the installation and removal of suspension components should perform this installation.
- Use of a hoist and screw jack is highly recommended and will substantially reduce installation time.
- Never work on or under a vehicle unless it is properly supported.
- Tire Rotation: In order to increase the life of your tires, it is recommended to rotate your tires every 3,000 miles.

EIBARCH REAR BAR INSTALLATION

1. Begin by raising the vehicle and supporting it with the proper safety equipment. **Note: Never work on or under a vehicle that is not supported by the proper safety equipment.**

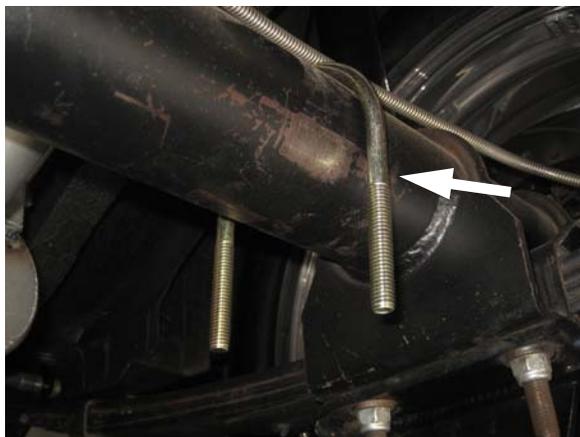


Photo 1

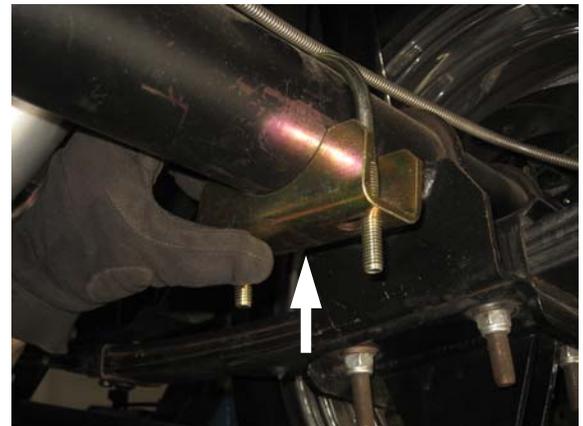


Photo 2

2. Install the provided U-bolts and saddle bracket onto the axle as shown. (See Photos 1 & 2)

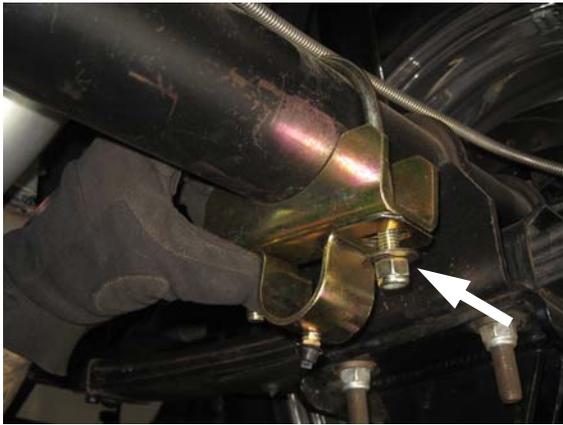


Photo 3

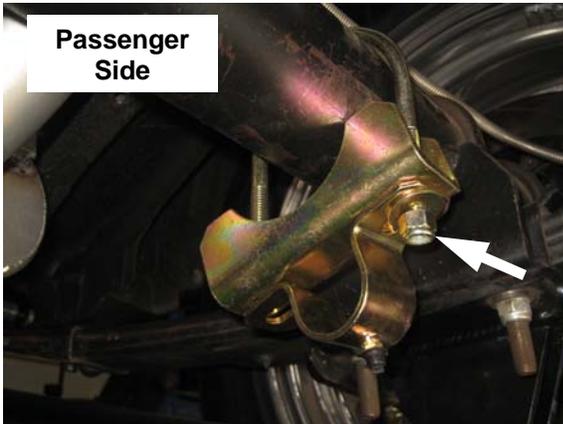


Photo 4

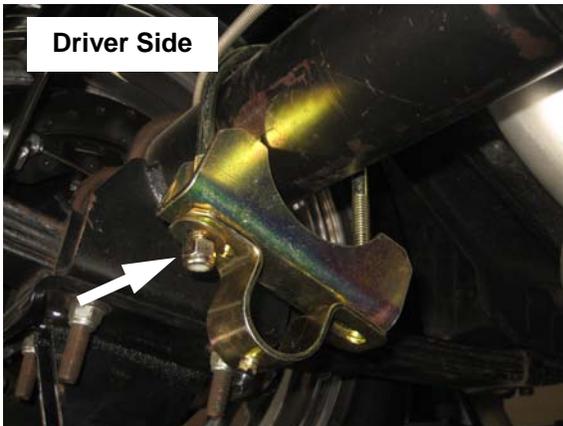


Photo 5

3. Now loosely install the provided bushing bracket using one washer and nut. Leave one side hanging so that the anti roll bar can be installed. Repeat this process on the other side. (See Photos 3, 4 & 5)



Photo 6



Photo 7

4. Lubricate the supplied bushings using the provided lubricant, then, install the bushings onto the bar as shown. (See Photos 6 & 7)

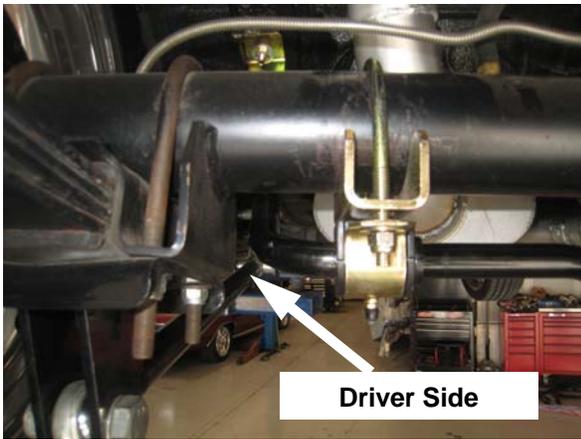


Photo 8



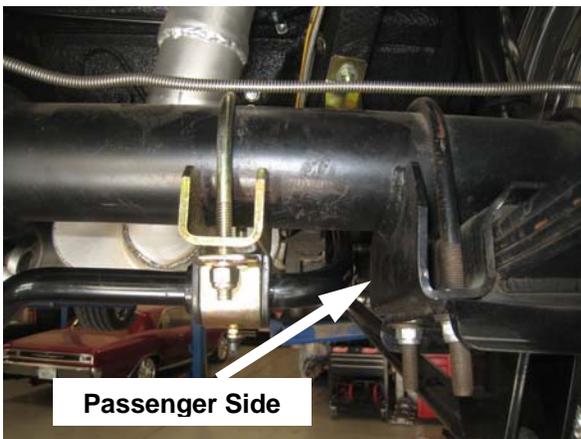
Photo 9

5. Install the Eibach anti roll bar onto the bushing brackets, then, loosely secure the bushing brackets using the remaining washer and nut on each side as shown. (See Photos 8 & 9)



Driver Side

Photo 10



Passenger Side

Photo 11

6. Center the bar and brackets on both the driver and passenger side, then, tighten the hardware just enough to make sure the bar is centered from left to right, with equal clearance on both sides. (See Photos 10 & 11)



Photo 12

7. Assemble the both the driver and passenger side end link/bracket assemblies as shown. (See Photo 12)



Photo 13

8. Install the end link/bracket assembly from step 7, onto the ends of the bar as shown, and loosely secure it with end link hardware. (See Photo 13)



Photo 14



Photo 15

9. Set the vehicle on the ground, then, rotate the anti roll bar and end link assembly upwards and line up the bracket with the chassis. Mark the upper hole as shown. Note: The end link and anti roll bar should be fairly perpendicular with each other when marking the holes. (See Photo 14 & 15)



Photo 16

10. Drill the upper hole using a 1/2" drill bit as shown. (See Photo 16)



Photo 17



Photo 18

11. Using the provided U-Bolt as your guide, mark and drill the second hole as shown. (See Photos 17 & 18)



Photo 19

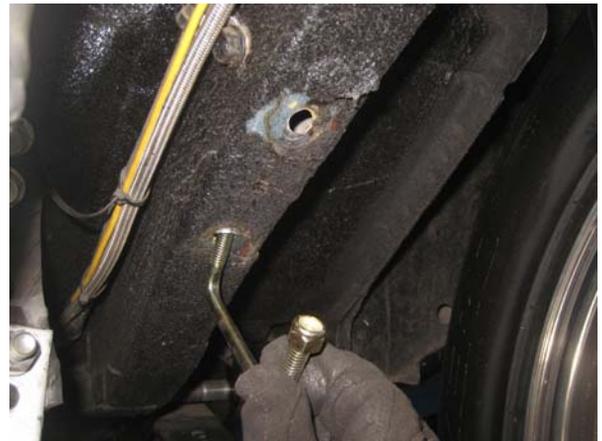


Photo 20



Photo 21



Photo 22

12. Install one of the provided nuts onto the U-Bolt as shown, then, insert the U-Bolt into the drilled holes as shown. Note: The nut is installed onto the U-Bolt to prevent accidentally dropping the U-Bolt into the chassis rail. (See Photos 19, 20, 21 & 22)



13. You can now rotate the end links brackets upwards and secure them to the U-Bolts with the provided hardware as shown. (See Photos 23 & 24)



14. Double check to make sure everything is properly positioned, then, tighten all hardware.
15. After road testing, double check all hardware to make sure everything is still properly positioned and all hardware is properly tightened.