

# Installation Instructions



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

## Anti-Roll Bar Kit – #4018.312

HONDA, Civic, 1996-2000, With Factory Rear Anti-Roll Bars

Kit Contents	Description	Part Number	Qty
	Rear Bar	4018.320R	1
	Information Kit	EPAK	1
	Instructions	D2652	1
	Hardware Kit	4018.312HK	1
	Frame Mount Bushing	ES5634.02	2
	Bushing Lubricant	AR.LUBRICANT	1

- NOTES:**           **Read All Instructions Before Beginning Installation**  
**Park vehicle on level surface and set emergency brake. Raise and support the vehicle with safety stands. Refer to factory manual for proper location of safety stands.**  
**Power washing your chassis will make the installation cleaner.**  
**NOTE: Never work on or under a vehicle unless it is properly supported by safety stands.**

### Additional Eibach components available for your Civic

Eibach kits	Part Number	Description
<b>Pro-Kit</b>	4018.140	Lowers Your Civic About 1.5" & Improves Handling.
<b>SportLine</b>	4.1840	Lowers Your Civic About 1.9" & Improves Handling.
<b>Anti-Roll-Kit (Front)</b>	4017.310	Improves Your Civics Handling and Responsiveness
Alignment Kits	5.84560K	Rear +/- .25 Degrees Of Adjustment.
	5.84580K	Rear +/- .75 Degrees Of Adjustment.
	6.13100K	Front + 1.0 to – 3.0 Degrees Of Adjustment.

### Removing the Factory Bar

1. Remove the OE anti-roll bar by loosening the two bolts that attach the end-links to the OE bar.
2. Now remove the 2 bolts that secure the bushing bracket to the frame mount bracket. Once the bolt has been removed, the anti-roll bar and the end links can be removed. See Photo 9

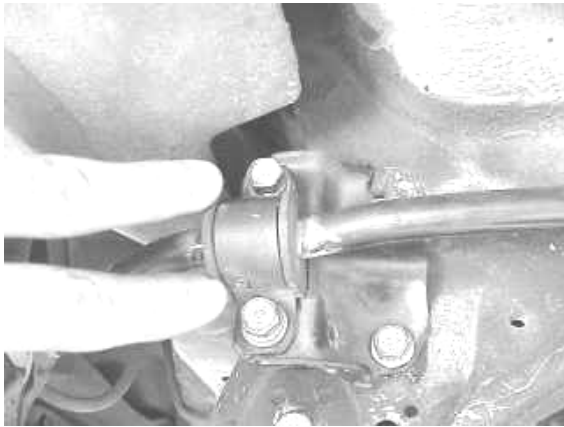


Photo 9

### Installing the Eibach Rear Bar

3. Locate the two new spiral grooved frame mount bushings in the hardware kit 4018.312HK. Apply lubricant to the inside of the bushings only and install onto the Eibach bar with the cut side toward the ground. See Photo 10



Photo 10

4. Using the OE bushing clamps, install the Eibach bar into the car. Do not tighten at this time. See Photo 11



Photo 11

5. Once the bar is secure with the OE bushing brackets secure the end links to the Eibach bar as shown in photo 12.



Photo 12

6. If the vehicle is raised, lower it to the ground and torque all bolts to factory specs. It is very important to tighten all bolts with the weight of the vehicle on the tires. This will ensure even load distribution on the mounts and bushings. See Photo 13.
7. To ensure long and trouble free operation of your new Eibach Anti-Roll bar, be sure to re-torque all mounting bolts after 500 miles.