

Installation Instructions

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Anti-Roll-Kit # E40-42-027-01-01

2012-18 Hyundai, Veloster

Kit Contents	Description	Part Number	Qty
	Rear Bar	AS41-42-027-01-RA	1
	Anti-Roll Hardware Kit	AK41-42-027-01-RA	1
	Bolt, M10-1.5 x 0mm L.	H29074742	4
	Washer, Flat M10	H50025100	4
	Nut, M10-1.5 Nylock	H63024700	4
	Instructions	E40-42-027-01-01INST	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.

REAR DISASSEMBLY

1. Raise the vehicle and support 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

2. Support the rear axle using a screw jack or other suitable jack. (See Photo 1)



Photo 2



Photo 3

3. Loosen and remove the lower shock mount bolts on both left and right sides, then, lower the axle downward just enough to remove the rear spring assemblies as shown. (See Photos 2 & 3)

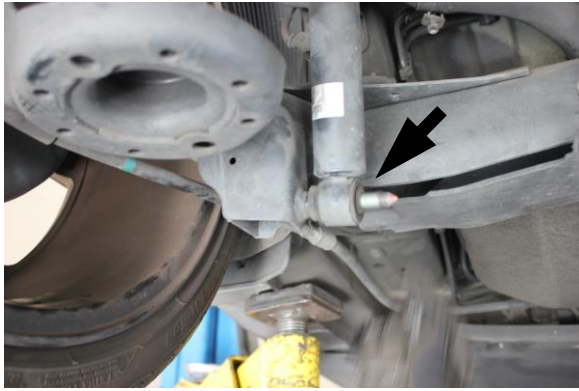


Photo 4

4. Reconnect the rear shock to the lower shock mount and install the OE bolt, but do not tighten. **Note: This is only necessary to hold the rear axle assembly in place while installing the rear bar.**

EIBACH REAR BAR INSTALLATION



Photo 5



Photo 6

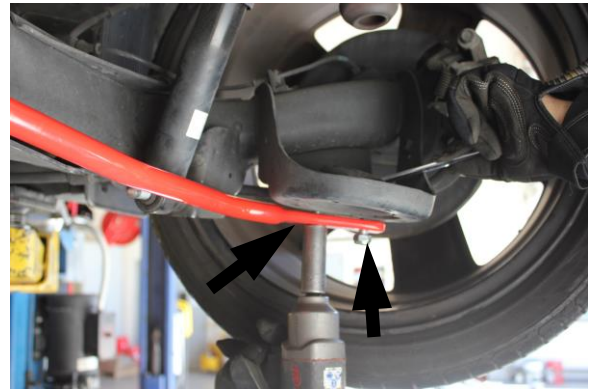


Photo 7

5. Secure the Eibach bar to the lower spring pocket using the two outer most holes and the provided hardware, making sure everything is properly aligned and then tighten. (See Photos 5, 6 & 7)



Photo 8

6. You can now re-install the rear springs and secure the lower shock mounts using the OE hardware. (See Photo 8)
7. Double check to make sure everything is properly positioned and tightened, then, do a road test.
8. After road testing, double check all hardware to make sure everything is properly tightened and positioned.