



EVO1038 – EVO JK Rock Stars



Bill of Materials

Part Number	Description	Quantity
EVO10040	Pass Rear Rock Star	1
EVO10041	Driver Rear Rock Star	1
EVO770007	Rock Star Hardware Pack	1
	3/8" x 1.0" HHCS Bolt	4
	1/2" x 3.5" HHCS Bolt	2
	3/8" SAE Washer	8
	1/2" SAE Washer	4
	3/8" Lock Nut	4
	1/2" Lock Nut	2

NOTE:

This kit raises your rear lower shock location approximately 1.5". It is recommended that you cycle your suspension before and after installation and check for travel and interference issues. This kit requires cutting and grinding. It is recommended that a rear trackbar relocation bracket and adjustable trackbar be used with this kit. This kit may require new rear swaybar endlinks, wheel spacers and/or coil retainers for proper install.

1. Elevate rear of vehicle securely until tires leave ground
2. Support rear axle with jack stands
3. Remove rear wheels
4. Remove rear shocks
5. Remove rear sway bar links
6. Remove driver rear lower control arm



7. With a paint pen, mark 1.5" down from center of lower control arm hole in the factory axle bracket

8. Carefully, with a Cutoff Wheel/Reciprocating Saw, cut along line, all the way around the control arm pocket and factory swaybar tab.

9. Sand remaining shock tabs, swaybar tab and cut surface smooth

10. Paint all exposed metal surfaces

11. Install driver Rock Star as seen in the photo

12. Install the 3/8" bolts, washers on both sides and lock nuts into the rear two holes on the driver side control arm bracket. The lower 3/8" bolt should be inserted from front to rear. The upper 3/8" should be inserted from the rear to the front. See photo

13. Reinsert lower control arm into the frame and axle mounting brackets



14. Using the factory bolt, reinsert into factory hole with Rock Star brackets in place
15. Reinsert control arm bolt on frame side
16. Tighten 3/8" hardware to 40 ft-lbs
17. Reinstall rear swaybar link into its new location on the Rock Star and into the swaybar. Verify swaybar links are correct length.
18. Verify rear brake lines are long enough and have not interference.
19. Reinstall shock with factory hardware on top and the supplied 1/2" x 3.5" on the lower mount of the shock. Torque 1/2" bolts to 90 ft-lbs and factory upper bolts to factory specifications
20. Reinstall rear brake caliper to factory specifications
21. Repeat step 5-21 on the Passenger side
22. Reinstall wheels
23. Carefully place vehicle on ground
24. Torque lower control arm bolts to factory specifications
25. Torque lug nuts to factory specifications

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