



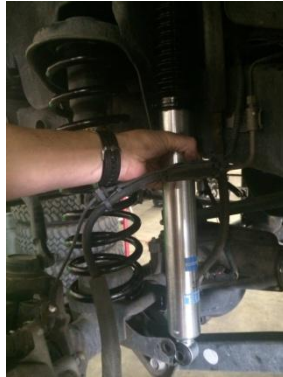
EVO-1095 1.5" JK Leveling Kit



NOTES: This kit is intended to lift the front of your JK approximately 1.25" more than the rear. Removing much of the factory rake (lower in front, higher in rear). Measure your vehicles rake before installing to verify this is the necessary amount of lift that you would like, vehicles vary. This kit is intended to allow for up to 33" tires. Tire and wheel combinations vary and therefore no guarantee is expressed or implied that all combinations will work. You may need to trim, add extended bumpstops, add wheel spacers, high clearance fenders etc to make you specific combination acceptable for your needs.

Part Number	Description	Quantity
EVO-600066	EVO 2" Front Spring	2
EVO-600088	EVO .75" Rear Coil Spacer	2

1. Park vehicle on level ground.
2. Elevate front of vehicle securely and safely until tires leave ground.
3. Safely and securely support front frame of vehicle on adjustable jack stands
4. Remove front wheels/tires
5. Uninstall front swaybar endlinks from axle
6. Remove brakeline mounting bolt at frame on both driver and passenger side. Do not disassemble brakeline itself.
7. Remove lower front shock bolts at axle
8. Remove front springs
9. Install front coil springs on both driver and passenger sides, smaller pigtail end of spring should be at the



frame side (top) with the factory coil spring rubber isolator retained at the top. Make sure lower mount is placed properly into the coil retaining location on the axle

10. Repeat

previous step on passenger side

11. Reinstall shocks into factory location
12. Reinstall brakeline at frame
13. Reinstall Swaybar Endlinks
14. Install wheels
15. Torque lug nuts to factory specifications
16. Carefully lower front of vehicle onto ground
17. With vehicle parked on level ground.
18. Elevate rear of vehicle securely and safely until tires leave ground.
19. Safely and securely support rear frame of vehicle on adjustable jack stands
20. Remove rear wheels/tires
21. Remove rear swaybar links from vehicle from swaybar.



22. Remove brakeline mounting bolt at frame on both driver and passenger side. Do not disassemble brakeline itself.
23. Remove lower rear shock bolts at axle
24. Lower axle with floor jack until supplied coil spring spacer slides onto top of coil springs. Factory isolator stays on top. Top down: Factory Isolator, EVO Spring Spacer, Factory coilspring.

25. Slowly and carefully raise axle with jack until lower shock mounts line up with axle mounting bolt holes.
Make sure upper coil springs and isolators are properly centered in coil spring perches on top and bottom
26. Install shocks bolts at axle
27. Reinstall brakeline bracket at the frame
28. Reinstall swaybar endlinks
29. Install wheels
30. Carefully lower vehicle onto ground
31. Torque lug nuts to factory specifications
32. Torque all bolts to factory specifications
33. Retorque all hardware after 500 miles and every off road trip.

Recommended Torque Specs for all Supplied Hardware.
All Factory Bolts use factory specifications

Size	Recommended Torque											
	Grade 2		Grade 5		Grade 8		18-8 S/S		Bronze		Brass	
	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine	Coarse	Fine
#4*	-	-	-	-	-	-	5.2	-	4.8	-	4.3	-
#6*	-	-	-	-	-	-	9.6	-	8.9	-	7.9	-
#8*	-	-	-	-	-	-	19.8	-	18.4	-	16.2	-
#10*	-	-	-	-	-	-	22.8	31.7	21.2	29.3	18.6	25.9
1/4	4	4.7	6.3	7.3	9	10	6.3	7.8	5.7	7.3	5.1	6.4
5/16	8	9	13	14	18	20	11	11.8	10.3	10.9	8.9	9.7
3/8	15	17	23	26	33	37	20	22	18	20	16	18
7/16	24	27	37	41	52	58	31	33	29	31	26	27
1/2	37	41	57	64	80	90	43	45	40	42	35	37
9/16	53	59	82	91	115	129	57	63	53	58	47	51
5/8	73	83	112	128	159	180	93	104	86	96	76	85
3/4	125	138	200	223	282	315	128	124	104	102	118	115
7/8	129	144	322	355	454	501	194	193	178	178	159	158
1+	188	210	483	541	682	764	287	289	265	240	235	212

EVO MFG 1.5" HD Leveling Kit shown w/ 35" Tires, aftermarket front bumper and winch.

