



**KC09113 Front only 2009 Dodge 1500 /4WD only**  
**KC09114 Front & rear Kit 1500 /4WD only**

Bill of Materials		
Part No.	Description	Qty.
M03703	COIL SPRING SPACER	2
S10292	NUT, 10mm-1.5, LOCK, ELASTIC	6
S11082	STUD EXTENDERS	6
P11106	INSTRUCTION SHEET	1

Tools required	
Description:	Qty.
Standard Hand Tools	1
Wrench Set & Socket Set	1
Torque Wrench	1
Floor Jacks / Jack Stands	2

## INSTALLATION INSTRUCTIONS

### FRONT

1. Lay out all parts and check them against the bill of materials. Read instructions before beginning installation
2. Raise the front of the truck in accordance to manufacturer recommendations and support with jack stands, so that the front tire are off the ground.
3. Remove front tires.
4. Remove the sway bar link from sway bar at the frame.
5. Remove the upper ball joint nut and separate the knuckle from the upper A-arm using the appropriate puller tool.
6. Remove upper strut nuts on strut tower (3) per side. (Hint: leave one of the nuts on the strut to prevent the strut from dropping out in the next step.
7. Remove the lower strut bolt and nut.
8. Remove the strut from the upper strut tower so you can install the spacer.
9. Install the stud extenders over the stock strut studs.
10. Install the spacer over the stud extenders.
11. Install the strut with the spacer onto the lower strut mount. Leave the bolt loose.
12. Install the strut to the strut tower. Using a floor jack, raise the lower control arm and reconnect the strut to the strut tower using the supplied nuts and washers.
13. Reconnect the upper ball joint to the knuckle.
14. Reconnect the sway bar.
15. Torque all nuts and bolts to OEM specifications.
16. Install the wheels.
17. Have the truck professionally aligned.
18. RETORQUE ALL BOLTS AFTER 500 MILES.





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### REAR

1. Read instructions completely, verify bill of materials and determine if you have the correct tools before beginning installation.
2. Raise the vehicle and place jack stands under the frame rails so the tires are off the ground.
3. Support the rear axle with a floor jack.
4. Remove the rear wheels.
5. On each side remove the lower shock bolt and nut at the axle.
6. Remove the 2 sway bar end link mounting nuts at the axle.
7. Remove the track bar bolt and nut at the axle.
8. Lower the axle and remove the spring and stock spring isolator.
9. Install the lift spacer on the top of the spring with the spring properly positioned in the spacer helix. The factory isolator is not re-used.
10. Reinstall the spring/spacer assembly into spring seat with the spacer on top. Be sure the spring and spacer are properly seated on the axle and frame.
11. Jack up the axle so you can reinstall the track bar, sway bar end link and shocks.
12. Install the rear wheels.
13. Lower off jack stands.
14. **RETORQUE ALL BOLTS AFTER 500 MILES.**

Bill of Materials		
Part No.	Description	Qty.
M03703	FRONT LIFT SPACERS	2
BU76078	HARDWARE KIT	2
	REAR KIT FOR KC09114	
M20119	REAR LIFT SPACER	2
P20165	INSTRUCTION SHEET	1

### WARNING

This vehicle has been modified to enhance its performance. The steering, braking and handling of this vehicle will differ from standard passenger cars and trucks; this vehicle handles differently from an ordinary vehicle in driving conditions which may occur on streets, highways and off road. Avoid unnecessary abrupt maneuvers, sudden stops, sharp turns and other driving conditions that could cause loss of control, possibly leading to a roll over or other accident that could result in serious injury or death to driver and passengers. If larger tires are installed the speedometer will read lower than the vehicles actual speed. **DRIVE WITH CARE, REDUCE SPEED AND WEAR SEAT BELTS AT ALL TIMES.**

*This kit should be installed by a professional mechanic*

