

Installation Instructions - Kit # 605055/7/9- 2013 Dodge Ram 3500 4x4 3.5" Front, 2" Rear Lift Kit

Front -1



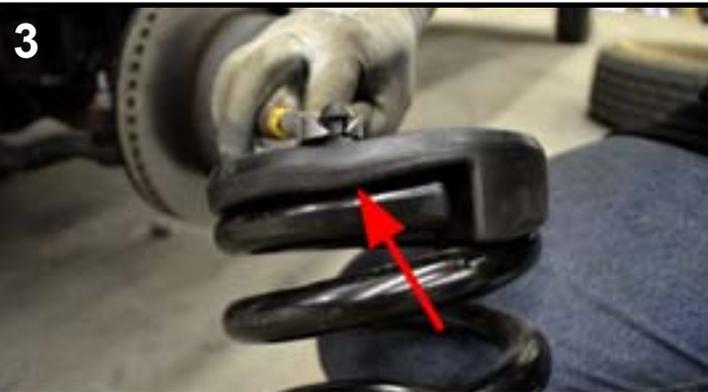
Raise the truck with a jack and place on jack stands at the chassis. Remove wheels and tires. Disconnect sway bar link at the sway bar on both sides.

2



Disconnect the front shock absorbers at the axle mounts on both sides. Carefully lower the front axle using jack until the coil spring is loose.

3



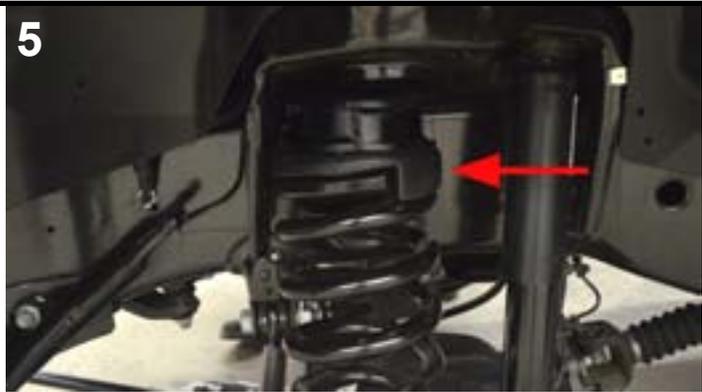
Remove the coil spring and rubber spring isolator from the vehicle. Cut the nipple off of the rubber spring isolator.

4



Re-install the isolator onto the spring, and mount the Traxda Coil Spacer above it. Repeat steps 3 and 4 for other side of vehicle.

5



Install coil springs and Spacer back into vehicle, and raise the axle while guiding coil springs into place. Make sure the spring is orientated the same way as when it was removed.

6



Install Traxda Shock Extensions onto bottom of shocks with provided hardware. Using factory hardware attach extensions onto axle.

7

Re-connect sway bar links. Re-torque all hardware to factory settings. Recheck all work, and reinstall wheels.

Make sure to support front axle when installing radius arm brackets. Failure to do so could result in injury or damage

The brackets for left and right are different.

You may find it easiest to do one side at a time, with a tall jackstand supporting the front axle.



Remove Radius Arm bolts and lower arm. Remove two nuts on crossmember.



Install radius arm bracket, using supplied bolt and OEM crossmember nuts

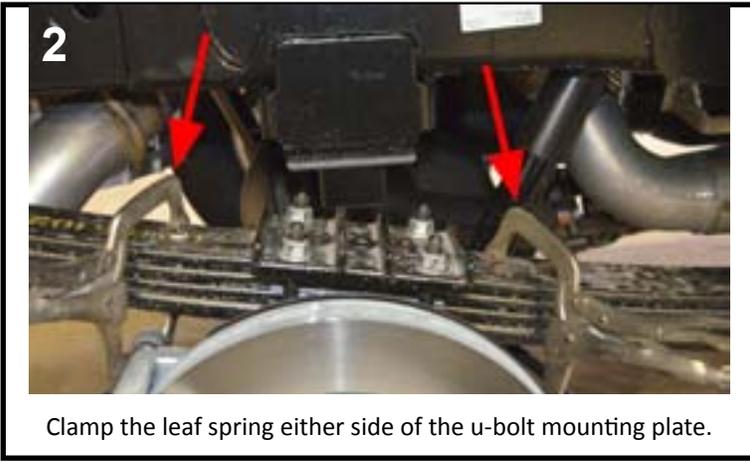
7

Re-connect sway bar links. Re-torque all hardware to factory settings. Recheck all work, and reinstall wheels.

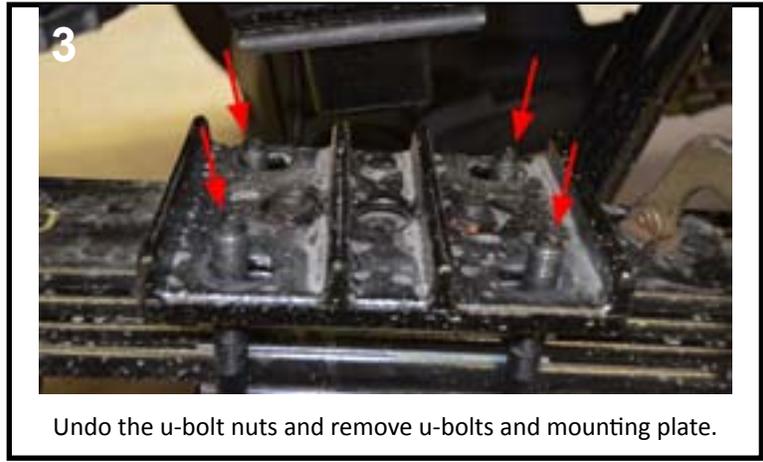


Raise rear of vehicle and support with jackstands at frame on both sides. Remove wheels, support axle on one side and remove the lower shock mounting bolt.

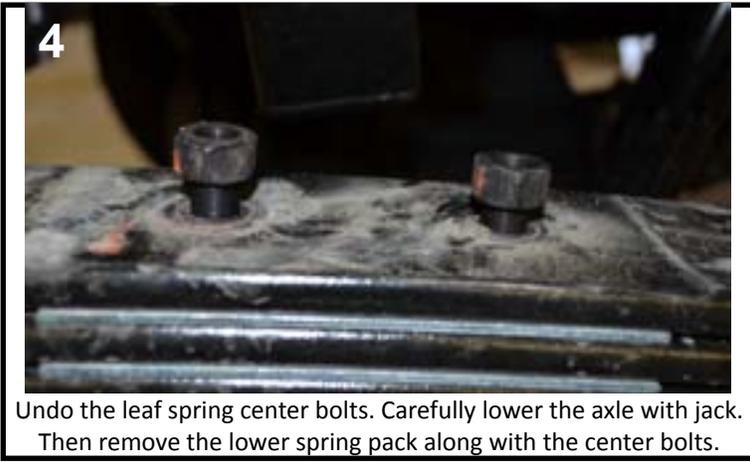
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Clamp the leaf spring either side of the u-bolt mounting plate.



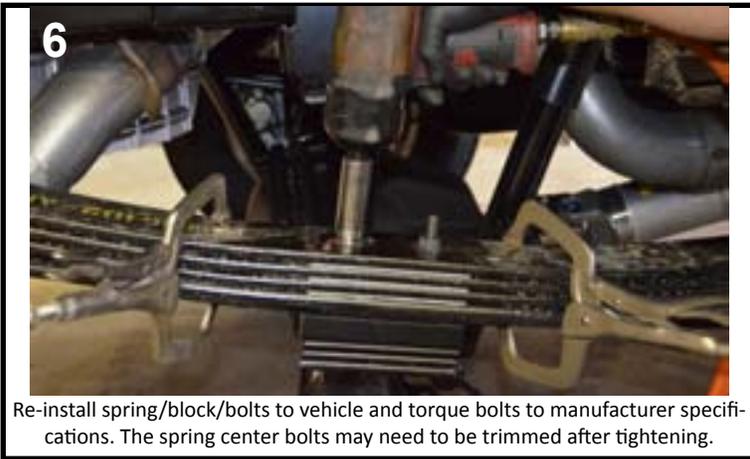
Undo the u-bolt nuts and remove u-bolts and mounting plate.



Undo the leaf spring center bolts. Carefully lower the axle with jack. Then remove the lower spring pack along with the center bolts.



Replace old center bolts with Traxda bolts. Install Traxda lift block as show above. Install two blocks per side, and bolt with center bolts



Re-install spring/block/bolts to vehicle and torque bolts to manufacturer specifications. The spring center bolts may need to be trimmed after tightening.



Carefully raise axle and install replacement Traxda U-Bolts. Torque to manufacturers specifications. Reinstall lower shock mount.

8

Repeat steps Rear-1 to 7 on the other side of the vehicle. Then recheck all work, and reinstall wheels. Lower vehicle back to the ground. Once work is completed have a trained technician perform an alignment.

	Left	Right
Camber	0	0
Caster	3	3.5
Total Toe	+1/16"	