

1994-2001 Ram 1500 4x4

1994-2011 Ram 2500/3500 4x4 8-lug

2006-2011 Dodge Ram Mega Cab 4x4 1500/2500/3500 8-lug



THIS KIT CONTAINS

Strut Caps (x2)
Hardware Pack (x1)

Instructions
Stickers

INSTALLATION

1) Position truck on a 2-post lift. Before raising the truck, disconnect the upper front shock mounts and the 3 nuts on the shock towers. Remove the lower shock bolts and remove the shocks.

2) Disconnect the lower sway bar link bolts. Disconnect the track bar at the steering box. Slowly raise the truck until the coil springs can be removed. Remove the spring isolator pad and install it in the TRAXDA spacer as shown in Figure A.

3) Install the spacer on the truck (See: Figure C) You will replace the crown (See: Figure B) with the TRAXDA spacer. Reinstall the coil springs back into the truck, and loosely attach the shock tower to the TRAXDA kit using the included nuts.

4) Lower the truck down to seat the springs. Reinstall the shocks and tighten the shock tower. Reconnect the sway bar link and reconnect the track bar. Retorque all hardware.



Figure A: Installing isolator pad on TRAXDA spacer



Figure B: Crown

SAFETY WARNING

Always use the correct tools and wear safety goggles. We strongly recommend installation by a licensed mechanic on a properly secured locking lift.

VEHICLE RIDE WARNING

Trucks with lift or level kits installed will have higher centers of gravity than stock. Aggressive driving and sudden direction changes can cause an unexpected rollover.

TIRE FITMENT ADVICE

The best way to ensure proper tire fitment is to install the kit before purchasing your wheels and tires. Always test fit tires and wheels before purchasing.

INSTALLATION TIPS:

Trucks are often not level side to side from the factory. Always measure before installation.

Always re-torque all hardware to the manufacturer's original specifications.

In order to get the best tire wear, use our supplied alignment specifications. OEM specifications are for trucks with stock wheels and tires. Larger tires will wear differently.

All instructions are written for vehicle on a two-post lift with tires removed.

Always use caution when handling ABS or wheel sensor wiring. Avoid tension of any kind on wiring harness as this may cause damage or failure.



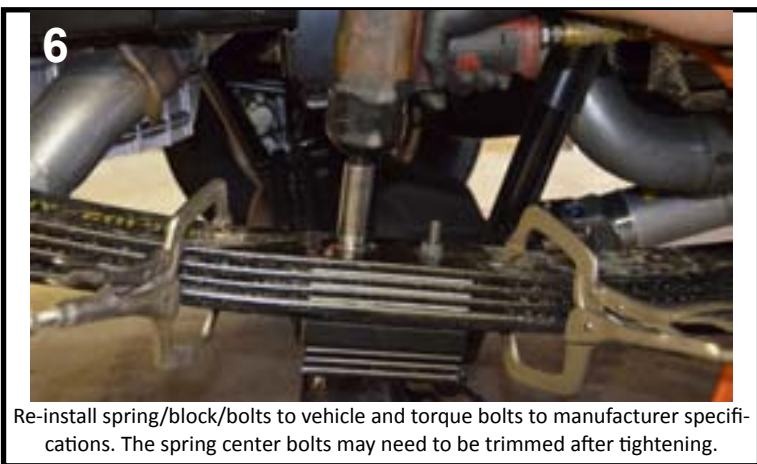
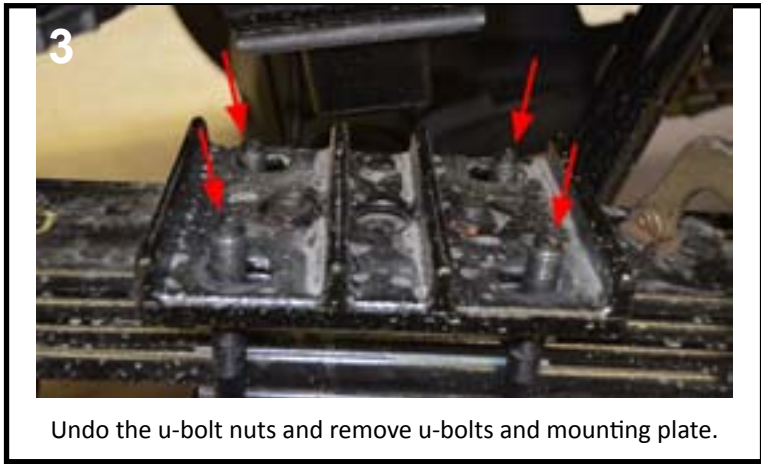
Figure C: Reinstalling strut with TRAXDA strut cap

	Left	Right
Caster (degrees)	2	2.5
Camber (degrees)	0	-1/4 or -.25
Toe	1/32 inch toe in	
Special Tools	none	

Alignment Notes:

We recommend that a technician with experience doing alignments on lifted trucks perform the alignment. Large tires wear differently than OEM sized tires. Always do an alignment after changing tires on a vehicle.

Installation Instructions - Kit # 605027/29 - Dodge Ram 3500 4x4 1" Rear Lift Kit



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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.
