SIMILAR INSTRUCTIONS.

Front Installation

1) Disconnect sway bar link from control arm and separate tie rod end. On 4x4 models remove axle nut at hub. support spindle assembly. Use cation with any ABS wiring to prevent damage. Separate upper ball joint. remove lower strut mounting bolt and upper strut mount nuts and remove strut.

2) Install spacer on the strut as shown in Figure A. Note the twisted shape of the cap, the strut will be rotated 180 degrees when reinstalled in the truck.

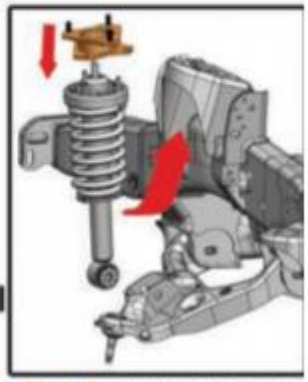

Figure A: Illustration is for reference only. Part dimensions will vary.

3) Reinstall the strut assembly in reverse of disassembly. It may be necessary to use a pry bar to aid in the reinstallation of the strut assembly. Use a pit jack to raise the lower control arm and reconnect ball joint. NOTE: a tall jack may be needed under the rear bumper to steady the truck on the lift. Verify that all hardware has been tightened to the proper torque specs.

Rear Installation

4) Use caution with any ABS wiring to prevent damage. Disconnect tie rod end from spindle assembly, and loosen control arm bolts at frame so spindle assembly can swing down and out of the way. Remove lower strut mounting bolt and upper strut mount nuts and remove strut.

5) Install spacer on the strut. Reinstall the strut assembly in reverse or disassembly. A pry bar may aid in installation of the strut. A pit jack may be needed to raise the lower control arm and reconnect ball joint. Verify that all hardware has been tightened to the proper torque specs.

	Left	Right
Caster (degrees)	3	3.5
Camber (degrees)	0	-1/4 or -.25
Toe	1/32" or .03125 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.