



INSTALLATION INSTRUCTIONS

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34857

Shock Extension 2014-Up Dodge 2500/3500 2WD / 4WD

Thank You for selecting a BELLTECH PRODUCT. We have spent many hours developing our line of products so that you will receive maximum performance with minimum difficulty during installation.

Note: Confirm that all hardware listed in the parts list is in the kit. **Do not** begin installation if any part is missing. Read the instructions thoroughly before beginning this installation.

Warning: **DO NOT** work under a vehicle supported by only a jack. Place support stands securely under the vehicle in the manufacturer's specified locations unless otherwise instructed.

Warning: **DO NOT** drive vehicle until all work has been completed and checked. Torque all hardware to values specified.

Warning: Be aware that the vehicle can handle substantially different than the Manufacturers Original Design now that it has been modified.

Reminder: Proper use of safety equipment and eye/face/hand protection is necessary when using the recommended tools to perform procedures!

Note: It is very helpful to have an assistant available during installation.

RECOMMENDED TOOLS:

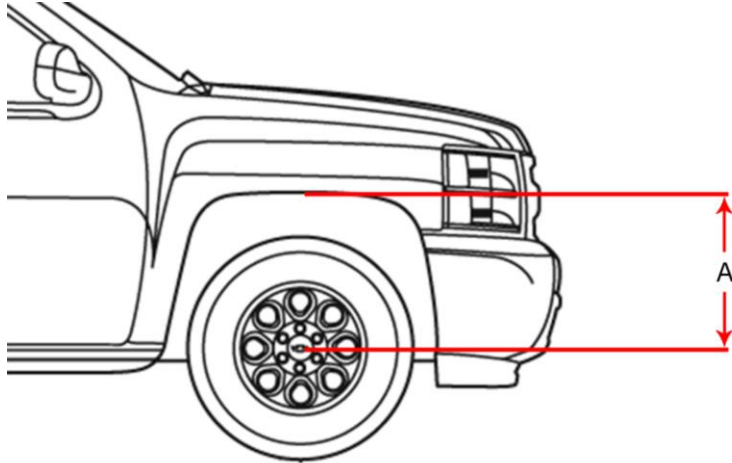
- Properly rated floor jack, support stands, and wheel chocks
- Combination wrench set
- Ratcheting socket wrench and socket set
- Safety Glasses
- Torque wrench

PREPARING FOR INSTALLATION:

- Open the hardware kit and remove contents. Refer to the part list to verify parts are present
- Park the vehicle on a smooth, level hard surface such as concrete and activate the parking brake.
- Block the REAR wheels of the vehicle with appropriate wheel chocks; making sure the vehicle's transmission is in 1st gear (manual) or "Park" (automatic).

VEHICLE HEIGHT:

Measure the current vehicle height NOW using the "Wheel Center to Fender" method shown in Diagram below and record the numbers in the space below:



Driver Side: _____“

Passenger Side: _____“

KIT INSTALLATION

- Remove the front wheels.
- Unbolt both Sway bar end links, unbolt the ABS brackets and undo the wire guide at the module
- Support the axle with an adjustable , unbolt both front Shocks top or bottom. Lower the jack and remove Coil
- Put the factory isolator on to the new Belltech spacer and reinsert the coil with the spacer on the top of the coil. Making sure that the coil and spacer have seated properly.
- Now you are ready to jack up the axle and reattach the Sway bar and ABS bracket
- Install the Belltech Shock Extension using the factory bolts and the Supplied nuts and bolts
- All hardware being fastened to the vehicle's original fastening points should be torqued to the proper specifications. To prevent chassis damage, never over-torque the hardware.
- Check that all components and fasteners have been properly installed, tightened

and torqued.

- Replace the front wheels.
- Once vehicle is on ground check the height of the front, side to side.
- Installation is complete. Check all of the hardware and re-torque at intervals for the first 10, 100, 1000 miles.
- After installing the new components, a wheel alignment should be performed according to manufacturer's specifications.

PARTS LIST FOR 34857 KIT

PART No.	DESCRIPTION	QTY.
34857-001	Strut Spacer	2
	Shock Extension	2
	80mm Bolt 14MM X 1.5	2
	14mm Washers	4
	14mm Nylock Nut	2