



Leveling Kit Ram 2500 2014+ Ram 3500 2013+ 4WD

Installation Steps:

Step 1: Prepare the Vehicle

Chock the rear wheels.

Jack up the front of the truck and place jack stands securely behind the lower control arm mounts on the frame.

Support the front axle with a floor jack to allow the suspension to droop.

Remove the front wheels using a 7/8" socket.

Step 2: Remove Factory Components

Remove the sway bar link using a 10mm socket and a 21mm wrench.

Remove the lower shock bolt using a 21mm socket (retain hardware).

Detach the push pin wire tie from the axle box for movement clearance.

Remove the brake line mount on top of the radius arm using a 13mm socket.

Lower the axle and remove the factory coil springs.

Remove the coil spring isolator from the truck.

Push on the alignment pin on the isolator to remove it.



Step 3: Install the new MotoFab front spacers

Fit the spacer into the truck making sure the two holes on the top are facing the outside of the truck.

Use the supplied 3/8"x1.25" bolt, washer and nut to attach the spacer to the truck through the rear hole.

Please note there is no hole in the truck for the front bolt. This has to be drilled using a 13/32" drill bit

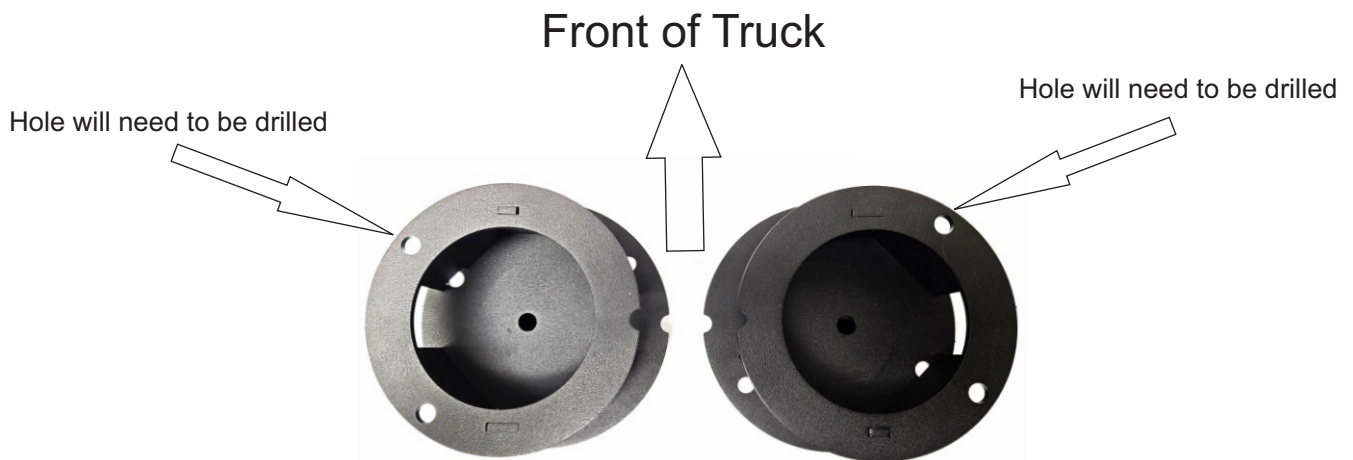
Drill the second hole and install using the other supplied bolt.

Place the coil spring isolator onto the coil spring spacer and align the push pin with the facing the outside of the truck.

Reinstall the factory coil spring making sure it is seated on the top and bottom mounts.

Step 4: Re install the sway bar link and any brake line brakes that were removed.

Torque all bolts down to factory spec.



Shock Extender install

Step 1: Rotate the bottom shock mount 90 degrees.

Attach the shock to the extension using the supplied bolt and nut

Step 2; Attach the other end of the extension to the stock mounting tab using the stock bolt and flag nut

Step 3; Torque all bolts down to factory specs