

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.

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.

VEHICLE RIDE WARNING!

Trucks with lift or level kits installed have a higher center of gravity. Aggressive and sudden direction changes may cause a tip over.

Installation Tips.

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

- 1. Trucks are often not level side to side from the factory. Please measure before installation and note the measurements below.
- 2. Re-torque all hardware to manufacturers specifications.
- 3. When aligning, to get the best tire wear use our supplied specifications. OEM specifications are for trucks with stock wheels and tires. Larger tires will wear differently.
- 4. All instructions are written with vehicle on a 2-post lift with tires removed.

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.

Ride Height Chart

Driver Front:	Driver Rear:	Pass. Front:	Pass. Rear:
Stock height	Stock height	Stock height	Stock height
Lifted height	Lifted height	Lifted height	Lifted height

Installation Instructions - Kit # 108033- Ford F250/350 Superduty Front Level Kit



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.



Support the front axle with a jack. Disconnect the lower shock mounts at both sides.



On both sides, remove stock brake line bracket and replace with Traxda bracket. Attach brake line as shown above. You will need to loosen the brake line at the hardline junction and rotate 180°.



On both sides, disconnect the ABS line at frame.



Lower the axle using the floor jack. Remove spring and install Traxda Spacer as shown above.



Re-install spring and spacer. Repeat step 5 on other side. Raise axle with jack until springs are seated.



On both sides, install Traxda Shock Extensions to shock using supplied hardware. Install Extensions to axles using OEM hardware.

Re-connect sway bar links and ABS wiring.
Re-torque all hardware to factory settings.
Recheck all work, and reinstall wheels. Once back on the ground, have a trained technician perform an alignment.

	Left	Right
Camber	-0.25	-0.25
Caster	1.5	1.5
Total Toe		1/32" toe in