



TRAXDA

Lift Kits - Made in USA

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:

Stock height

Lifted height

Driver Rear:

Stock height

Lifted height

Pass. Front:

Stock height

Lifted height

Pass. Rear:

Stock height

Lifted height

Installation Instructions - Kit # 102030 - 2011-2013 Ford Explorer Front Level Kit

1



Raise vehicle on jack stands and remove wheels. Disconnect the ABS and brake hose.

2



Loosen & remove the axle nut, and push the axle through the spindle.

3



Disconnect sway bar end link from strut.

4



Disconnect tie rod end.

5



Remove the lower strut mounting bolts from the spindle. you may need to carefully tap the bolts with a hammer to fully remove them.

6



Remove nuts from upper strut mount. Support weight of strut before removing final nut. Remove strut from vehicle.

7



Cut 0.25" from the top of the mounting studs on the upper strut.

8



Install spacer on strut using factory nuts. Align notched edge with curved edge of strut mount. Reinstall in vehicle with curved edge facing away from engine.

Installation Instructions Ctd. - Kit # 102030 - 2011-2013 Ford Explorer Front Level Kit

9



Reinstall upper strut mounting nuts. Do not tighten fully.

10



Reinstall lower strut mounting bolts while guiding axle through the spindle. Tighten all strut nuts fully, upper and lower.

11



Install Traxda sway bar extension bracket with provided hardware. Tighten the sway bar end link to the Traxda bracket.

12



Re-tighten the axle nut, reinstall the tie rod (above) and the ABS/brake lines.

Check all hardware is mounted at correct torque settings. Recheck all work, and reinstall wheels. Once back on the ground, have a trained technician perform an alignment.