

For tech support call 1-801-395-2134
 sales@fatbobsgarage.com

SAFETY WARNING!

Always use the correct tools, and wear safety goggles and gloves. Always use jack stands or a locking lift. We recommend professional installation by a licensed mechanic.

VEHICLE RIDE WARNING!

Trucks with lift kits or leveling kits installed have a higher center of gravity. Aggressive direction changes may cause a tip over. Always drive carefully and obey the speed limit.

1999-2004 Ford SuperDuty 4x4 Lift and Level Kit Installation

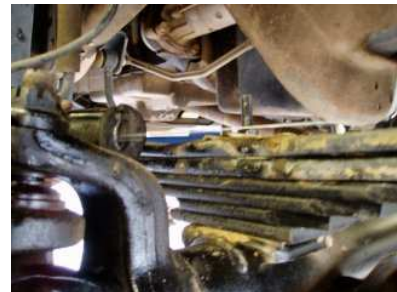
THIS KIT IS INSTALLED ONE SIDE AT A TIME—DO NOT ATTEMPT TO PUT BOTH SIDES IN AT ONCE—THE DIFFERENTIAL IS VERY HEAVY AND COULD CAUSE INJURY

1. With the truck on the ground, remove the track bar bolt at the differential. Lift truck up, and make sure it is safe by using jack stands or a 2-post lift that locks in place.
 1. Support the front axle with a support jack equipped with the proper fixture.
 2. Undo the sway bar links.
 3. Undo the four U-bolts on the passenger side leaf springs ONLY. **Make sure the differential is supported as it may fall at this point.**
 4. If the truck has hydraulic shocks, just slide them up and out of the way. If the truck has gas shocks, it will be easier to remove them.



5. On the drivers side, **LOOSEN but DO NOT REMOVE** the U-bolts on the drivers side leaf springs. This will enable the passenger side to sag enough to get the Lift and Level kit into place.
6. Remove the center bolt on the passenger side.

7. Install the Lift and Level kit with new center bolt on the passenger side. You may wish to cut off any extra length of the center bolt once it is installed and tightened.
8. Slide the shock back on and use the pair of U-bolts to clamp the leaf springs together. **DO NOT TIGHTEN** the nuts on the U-bolts, just snug them enough to hold the assembly together.
9. Repeat steps from 3 to 8, using the other pair of U-bolts on the drivers side leaf spring assembly



10. Tighten all 8 U-bolts after both spring packs are installed.
11. Re-attach the sway bar links
12. Put the truck on the ground before re-attaching the trackbar. Have an assistant start the truck and turn the steering wheel until the trackbar lines up. Re-install trackbar bolt and check all the fasteners for correct torque.

Test drive and align vehicle. Always check fasteners after the first test drive.

Alignment Specifications:

Caster Left	Caster Right	Camber Left	Camber Right	Toe-in	Need Camber Kit?
3	3.5	0	-1/4	-1/32	No