



1999-2004 Jeep Grand Cherokee WJ Lift Spring Instructions

Thank you for choosing Fat Bob's Garage lifts kits. We recommend that all lift kits be installed by a certified professional that is knowledgeable of disassembly and reassembly procedures. Post installation checks are always recommended after installing aftermarket parts. Installing parts without proper knowledge and tools may jeopardize the integrity and safety of a vehicle, and Fat Bob's will not be accountable for improperly installed parts and vehicle damage.

Lifting a vehicle does cause the center of gravity to rise and rollover may become easier, always avoid situations where a rollover may occur and always wear seat belts. Larger tires will cause braking performance to decrease. Mixing of brands and lift components is not recommended.

Front

1. Block the rear wheels of the vehicle and disconnect the front track bar at the passenger side.
2. Lift the front of the vehicle so the tires are off the ground and support the by the frame with jack stands behind the lower control arms.
3. Remove the front tire and wheel assemblies.
4. Support the axle with a jack.
5. Disconnect the lower shock mounts.
6. Disconnect the lower sway bar end links.
7. Carefully lower the axle down. **Take care not to over extend the brake lines or abs lines if the vehicle is so equipped.**
8. Remove the stock springs.
9. Install the new lift springs. Be sure the spring is seated properly in the lower isolator.
10. Raise the axle back up into position.
11. Hook the lower shock mount back up.
12. Hook the lower sway bar mount back up.
13. Install the wheel and tire assemblies.
14. Lower vehicle back on the ground.
15. Reattach the track bar. (Note this may be easier with the help of an assistant turning the steering wheel to align the mounting holes.)

Rear

1. Block the front wheels of the vehicle.
2. Lift the rear of the vehicle so the tires are off the ground and support the by the frame with jack stands behind the lower control arms.
3. Remove the rear tire and wheel assemblies.
4. Support the axle with a jack.
5. Disconnect the lower shock mounts.
6. Disconnect the lower sway bar end links.
7. Carefully lower the axle down. **Take care not to over extend the brake lines or abs lines if the vehicle is so equipped.**
8. Remove the stock springs.
9. Install the new lift springs. Be sure the spring is seated properly in the lower isolator.
10. Raise the axle back up into position.
11. Hook the lower shock mount back up.
12. Hook the lower sway bar mount back up.
13. Install the wheel and tire assemblies.
14. Lower vehicle back on the ground.

Tools Needed

Ratchet or Impact gun
19mm Socket
18mm Socket
15mm Socket
18mm Wrench
15mm Wrench

Torque Specs

Track Bar Bolt-74 ft/lbs
Lower Shock Mounts-68 ft/lbs
Lower Sway Bar End Links-78 ft/lbs
Lug Nuts-115 ft/lbs