

Part# FBAL50150 Installation Instructions
2007-2009 Chevy GM Truck 6-LUG Models

1. Place the vehicle on a flat surface and using a floor jack and jack stands lift the front of the vehicle by the frame so the wheels are off the ground.
2. Remove the front wheel on the driver-side of the vehicle.
3. Remove the sway bar end link.
4. Loosen the three upper strut mounting nuts, but DO NOT REMOVE them.
5. Locate the ABS line and unhook it from the upper control arm.
6. Remove the two lower strut mounting bolts.
7. Loosen the nuts on the upper ball joint, but DO NOT REMOVE them.
Note: A hammer may be needed to break the ball joint free.
8. Now remove the ball joint nut, the three upper mounting nuts and remove the strut from the vehicle.
9. With the strut removed from the vehicle, place the leveling spacer on top of the strut assembly, then reinstall the strut assembly in the stock location with the new nuts provided in the kit.
10. Reinstall the upper ball joint nut and sway bar end link.
Note: It may be necessary to use a pry bar to aid installation of the strut assembly. It may also be necessary to use a floor jack to raise the lower A-arm to get the ball joint nut installed.
11. Verify that all fasteners have been torqued to factory specs.
12. Reinstall the wheel, and torque to OEM specs.
13. Repeat the above steps on the passenger-side of the vehicle.
14. Adjust your headlights and get the vehicle aligned by a Certified Alignment Technician that is experienced with lifted vehicles.

PROFESSIONAL INSTALLATION BY A CERTIFIED MECHANIC IS RECOMMENDED

