



PILOT

2003-2015 Rear leveling kit installation guide

Professional installation is recommended

IMPORTANT!

Lifting and modifying the suspension on your vehicle may result in drive line vibrations, damaged bushings, erratic handling characteristics, and shortened suspension component life. HRG Off-road recommends the following:

- Checking and/or replacing worn drive axles with new parts, not remanufactured.
- Checking and/or replacing all worn factory rubber bushings with urethane bushings, such as Prothane.
- Checking and/or replacing worn shock absorbers and bump stops.
- Performing a 4 wheel alignment after working on suspension components.

Lift kits may not be legal for use on public highways in your area. Please check local laws before installing!!

WARNING!

Lifted vehicles are more prone to rolling over.

Some HRG Offroad products are designed to improve off-road capabilities. Modifying the suspension of your vehicle may result in handling characteristics that are different from a factory equipped vehicle. Extreme care must be used to prevent a rollover or loss of control. Always operate your modified vehicle at a reduced speed to ensure your ability to maintain control under all driving conditions. Driving your vehicle in an unsafe manner may result in serious injury or death. HRG Offroad lift kits are designed and tested to work together. HRG Offroad does not recommend combining this lift kit with any other type of suspension or body lift. Always wear your seat belt.

Included in the kit:

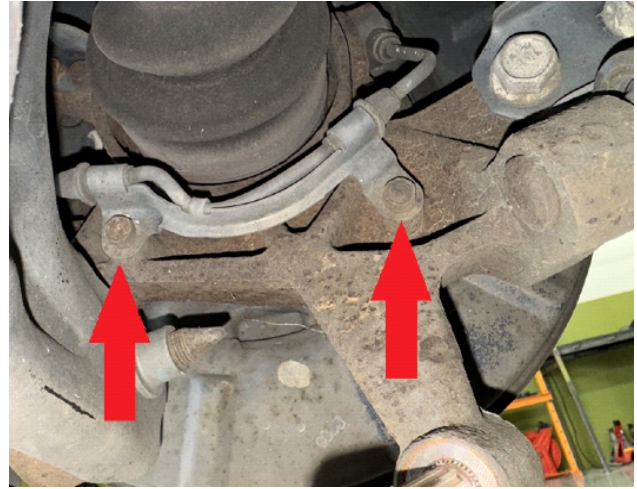
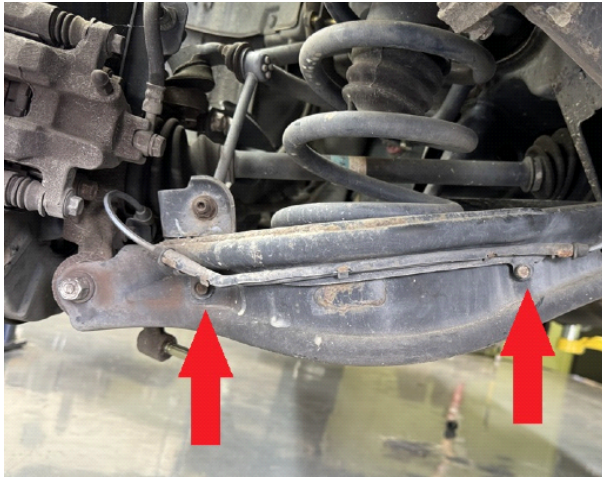
2 1.0" rear lift spacers 5301

Tools required:

Floor jack, lug wrench, metric socket set to 21mm, metric wrench set to 19mm, impact wrench, pliers, heavy hammer, screwdriver, torque wrench and paint pen.

Rear installation:

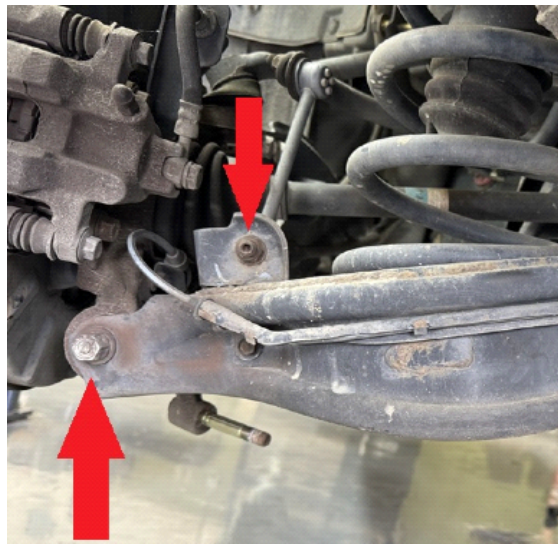
Step 1. Remove bolts holding ABS wire to rear lower control arm, and hub. Pull ABS wiring clear from the lower control arm.



Step 2. Support rear lower control arm with floor jack. (Under the spring)

Step 3. Remove bolt holding sway bar end link.

Step 4. Remove bolt holding lower control arm to hub, loosen bolt holding lower control arm to subframe, do not remove bolt.



Step 5. Use the floor jack to release pressure on the spring.



Step 6. Remove spring and rubber isolator.

Step 7. Install spacer on the top of the spring, between the spring and the spring seat. Re-use rubber spring isolator. Be sure to align spring so that the end of the coil meets up with the ridge in the rubber isolator. (See photo)



Step 8. Using a floor jack, compress spring by lifting on the lower arm until the lower control arm can be reinstalled. Use a screwdriver to position the hub so that the bolt holes line up. (see photo) Leave these bolts loose until vehicle is on the ground in a later step.



Step 19. Reinstall ABS wiring and reconnect sway bar link. Torque sway bar link nuts to 44 ft-lb.

Step 10. Repeat steps 1-9 for passenger side.

Step 11. Reinstall wheels and lower vehicle.

Step 12. Torque all lower control arm bolts to 85 ft-lb.

Step 13. Get a professional alignment.

Step 15. Find some trails!

For tech support, please call 1-844- HRG LIFT (474-5438) from 8-4:30 PM EST Mon-Thu 8-3:30 PM Fri or email us 24/7 at support@hrgoffroad.com.

This product is intended for off-road use only!!

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