



#T1209 Installation Instructions 2005-2010 Toyota Tacoma 4wd 2" Rear Block Kit

Read and understand all instructions and warnings prior to installation of product and operation of vehicle.

Zone Offroad Products recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known. Minimum tool requirements include the following: Assorted metric and standard wrenches, hammer, hydraulic floor jack and a set of jack stands. See the "Special Tools Required" section for additional tools needed to complete this installation properly and safely.

» **PRODUCT SAFETY WARNING**

Certain Zone Suspension Products are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. Zone Offroad Products does not recommend the combined use of suspension lifts, body lifts, or other lifting devices.

You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

» **TECHNICAL SUPPORT**

Live Chat provides instant communication with Zone tech support. Anyone can access live chat through a link on www.zoneoffroad.com.

www.zoneoffroad.com may have additional information about this product including the latest instructions, videos, photos, etc.

Send an e-mail to tech@zoneoffroad.com detailing your issue for a quick response.

888.998.ZONE Call to speak directly with Zone tech support.

» **PRE-INSTALLATION NOTES**

1. Special literature required: OE Service Manual for model/year of vehicle. Refer to manual for proper disassembly/reassembly procedures of OE and related components.
2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
3. Larger rim and tire combinations may increase leverage on suspension, steering, and related components. When selecting combinations larger than OE, consider the additional stress you could be inducing on the OE and related components.
4. Post suspension system vehicles may experience drive line vibrations. Angles may require tuning, slider on shaft may require replacement, shafts may need to be lengthened or trued, and U-joints may need to be replaced.
5. Secure and properly block vehicle prior to installation of Zone Offroad Products. Always wear safety glasses when using power tools.
6. If installation is to be performed without a hoist, Zone Offroad Products recommends rear alterations first.
7. Due to payload options and initial ride height variances, the amount of lift is a base figure. Final ride height dimensions may vary in accordance to original vehicle attitude. Always measure the attitude prior to beginning installation.

Difficulty Level

easy 1 2 3 4 5 difficult

Estimated installation: 1 hour

Special Tools Required

None

Tire/Wheel Fitment

265/75R17 Tire

5-1/4" Backspace. Wheel

Kit Contents

Qty	Part
2	2" Rear Block
4	9/16" x 2-1/2" x 8-3/4" Square U-bolts/Nuts/Washers

INSTALLATION INSTRUCTIONS

1. Park the vehicle on a clean, flat surface and block the front wheels for safety.
2. Raise the rear of the vehicle and support with jack stands under the frame rails, just ahead of the leaf spring hangers.
3. Support the axle under the differential with a floor jack.
4. Remove the factory shocks. The shocks and hardware will not be reused.
5. Starting on the passenger's side, remove the leaf spring u-bolts. Lower the axle just enough to place the provided 2" lift block. The block is tapered, be sure the short end of the block goes toward the front.
6. Align the pins/holes of the new block, leaf spring and axle mount and raise the axle to seat the components together. Fasten the assembly with the new provided u-bolts, nuts and washers. Snug hardware. **Figure 1**



Figure 1

7. Repeat block installation on the driver's side.
8. Locate the brake line bracket on the axle. Using an adjustable wrench carefully bend the bracket slightly forward to gain some slack in the rubber brake lines. Only 10-20 degrees is necessary. **Figure 2**

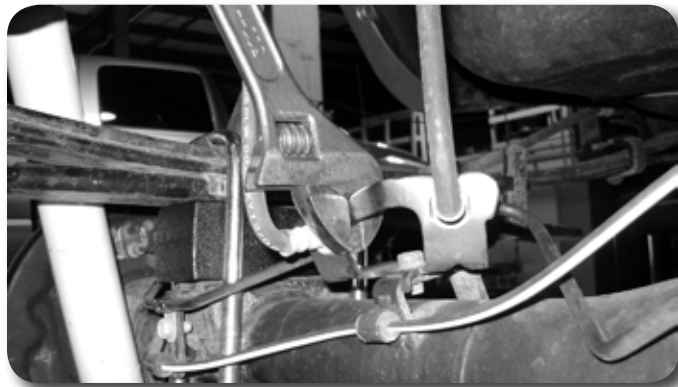


Figure 2

9. Locate the new shocks and hardware. Lightly grease and install the provided hourglass bushings and 5/8" x 1-3/8" steel sleeves into the shock eyes.
10. Loosely fasten the new shocks to the frame mount with the provided stem washers, bushings and 3/8" hex nut.
11. Position the shock eye on the outside face of the factory axle mount. Place the provided 7/8" x 1-1/4" steel spacer in the factory mount. Fasten all the components with the provided 12mm x 100mm bolt, nut and washers. Torque bolt to 55 ft-lbs. **Figure 3**



Figure 3

12. Tighten the upper stem nut until the stem bushings begin to swell. Install the provided 3/8" jam nut and tighten against the hex nut.
13. Lower the vehicle to the ground and bounce the rear to settle the suspension. Torque the u-bolts to 100-120 ft-lbs.

» POST-INSTALLATION

1. Check all hardware for proper torque.
2. Adjust headlights.
3. Check hardware after 500 miles.

Post-Installation Warnings

1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floor boards and wiring harness. Check steering gear for clearance. Test and inspect brake system.
2. Perform steering sweep to ensure front brake hoses have adequate slack and do not contact any rotating, mobile or heated members. Inspect rear brake hoses at full extension for adequate slack. Failure to perform hose check/ replacement may result in component failure.
3. Perform head light check and adjustment.
4. Re-torque all fasteners after 500 miles. Always inspect fasteners and components during routine servicing.