



J15LL1

1.5" Front Lift Leveling Kit



Fit: 2007 - Current

Jeep Wrangler JK (All)



REMOVE CONTENTS FROM BOX.
VERIFY ALL PARTS ARE PRESENT.



33" x 12.5"



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READ INSTRUCTIONS CAREFULLY
BEFORE STARTING INSTALLATION.



60-120 min



844-717-LIFT (5438)



Use the proper tools and safety equipment to perform all work. Torque all fasteners to proper specifications and double check work. Align your vehicle after installation.

PARTS LIST:

Qty	Part Description	Qty	Part Description
2	M12-1.75mm x 25mm Bolts	2	12mm x 1.75mm Nuts
2	12mm Washers		



1

Securely raise vehicle off ground and remove (4) wheels.



2

Support front axle and remove upper track bar bolt.



3

Loosen (2) front transfer case skid plate bolts.



4

Disconnect dr./pass. Lower front sway bar end links.



5

Disconnect and remove front lower shock hardware.



6

Carefully lower front axle enough to remove front spring.



Remove the upper spring isolator to expose mounting hole.



Install Spring spacer and bolt through hole in spring mount with hardware provided.

Reinstall upper spring isolator and then reverse disassembly.

- ***Reinstall coil and raise suspension.***
- ***Reattach lower shock mount and tighten.***
- ***Reconnect lower sway bar end links and track bar bolt.***
- ***Tighten transfer case skid plate bolts, reinstall wheels***

**FINAL CHECKS & ADJUSTMENTS****Post Installation Check:**

- Once the vehicle is lowered to the ground, check all parts which have rubber or urethane components to insure proper torque.
- Torque wheels to factory specs.
- Move vehicle backwards and forwards a short distance to allow suspension components to adjust.
- Turn the front wheels completely left then right and verify adequate tire, wheel, brake line, and ABS wire clearance.
- Test and inspect steering, brake and suspension components for tightness and proper operation.
- Inspect brakes hoses and ABS lines for adequate slack at full extension.
- Test drive vehicle and re-check the torque of all fasteners and re-torque wheels on vehicle.

NOTE: Failure to perform the post inspection checks may result in vehicle component damage and/or personal injury or death to driver and/or passengers.

Wheel Alignment/Headlamp Adjustment:

- ✓ It is necessary to have a proper and professional wheel alignment performed by a certified alignment technician.
- ✓ Align the vehicle to factory specifications.
- ✓ It is recommended that your vehicle alignment be checked after any off-road driving.
- ✓ In addition to your vehicle alignment, for your safety and others, it is necessary to check and adjust your vehicle headlamps for proper aim and alignment.

Vehicle Re-Torque and Safety Inspection:

Upon completion of all services and adjustments performed on your vehicle, and within 50 miles of driving, check to ensure all fasteners and hardware are properly torqued to specification as noted in the vehicles factory service manual.

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