



Dodge Grand Caravan Lift Kit Installation

Front Installation:

Step 1

Lift the vehicle using Factory Specifications, typically found in the owner's manual.

Ensure use of all safety equipment, jack stands, i.e.

Step 2

Removal of front struts:

1. Remove wheels
2. Disconnect sway bar link from front struts
3. Disconnect abs wire struts
4. Remove x2 strut to steering knuckle bolts
5. Remove 1 push pin out of each side of the windshield cowl enough to gain access to upper strut mount nuts.
6. DO NOT REMOVE CENTER NUT ON STRUT MOUNT! Remove upper strut mount nuts x6, while removing strut nuts ensure the strut is supported. Once all strut fasteners are removed, lower the strut from vehicle.

Step 3

Installation of front lift:

1. Install front strut spacer on top of strut using supplied hardware, torque to factory specification.
2. Reinstall strut using existing hardware and torque to factory specification.
3. Reinstall windshield cowl and align push pins before clipping in.
4. Reinstall 2x strut to steering knuckle bolts
5. Reconnect abs wire to strut
6. Reconnect sway bar links
7. Reinstall wheels and torque to factory spec

Dodge Grand Caravan Lift Kit Installation

Rear Installation:

Step 1

Lift the vehicle using factory specifications, typically found in owner's manual.

Ensure use of all safety equipment, jack stands, etc.

Step 2

Preparing rear end:

1. Remove rear wheels
2. Unbolt and release ABS and Brake Line Bracket at body
3. Remove Track Arm Bracket at body
4. **DANGER! REMOVAL OF COIL SPRINGS SHOULD ONLY BE PERFORMED BY A PROFESSIONAL! WARNING! COIL SPRINGS ARE UNDER EXTREME LOAD/PRESSURE AND CARE SHOULD BE USED WHEN REMOVING AND ADDING PRESSURE**
5. Remove lower shock bolts and carefully lower rear suspension swing arm and remove coil springs.
6. Remove rear Shocks and Upper Shock Mounts.
7. Once coil springs are removed finish removing rear shocks
8. Install new JOR Provided Mount and Rear Shock

Step 3

Installation of rear lift:

1. Position JOR Coil Spring Spacer on top of the Coil Springs
2. Reinstall Coil Spring Assembly on both sides
3. Carefully jack up Rear Suspension Swing Arm and install Lower Shock Bolt
4. Install ABS Brake Line Drop Bracket ensure that index using the locating tabs
5. Reinstall Track Arm using JOR supplied Track Arm Drop Bracket ensure use of Loctite on all hardware when reinstalling. (Use care when aligning hardware bracket to body)
6. Reinstall rear wheels and torque to factory spec
7. Safely lower vehicle and re-check torque on lug nuts

An alignment must be performed after lift is complete.

Journeys Off Road - Technical Support #: 928-925-2360