

**IF YOUR ReadyLIFT PRODUCT IS MISSING A PART
OR HAS A DAMAGED PART, PLEASE
CONTACT CUSTOMER SERVICE DIRECTLY.**

A NEW REPLACEMENT PART WILL BE SENT TO YOU IMMEDIATELY

**Please read Instructions thoroughly and completely before beginning installation.
Installation by a certified mechanic is recommended.**

ReadyLIFT Suspension Inc. is NOT responsible for any damage or failure resulting from improper installation.

Safety Warning: Suspension systems or components that enhance the on and off-road performance of your vehicle may cause it to handle differently than it did from the factory. Extreme care must be used to prevent loss of control or vehicle rollover during abrupt maneuvers. Always operate your vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Failure to drive safely may result in serious injury or death to driver and passengers. Driver and passengers must ALWAYS wear your seat belts, avoid quick sharp turns and other sudden maneuvers. ReadyLIFT Suspension Inc. does not recommend the combined use of suspension lifts, body lifts, or other lifting devices. You should never operate your vehicle under the influence of alcohol or drugs. Constant maintenance is required to keep your vehicle safe. Thoroughly inspect your vehicle before and after every off-road use.

Installation Warning: All steps and procedures described in these instructions were performed while the vehicle was properly supported on a two post vehicle lift with safety jacks. Use caution during all disassembly and assembly steps to insure suspension components are not over extended causing damage to any vehicle components and parts included in this kit. Included instructions are guidelines only for recommended procedures and are not meant to be definitive. Installer is responsible to insure a safe and controllable vehicle after performing modifications.

ReadyLIFT Suspension Inc. recommends the use of an OE Service Manual for model/year of vehicle when disassembly and assembly of factory and related components. Unless otherwise specified, tighten all bolts and fasteners to standard torque specifications listed within the OE Service Manual, or as referenced in the torque specification list provided in these instructions.

Suspension components that use rubber or urethane bushings should be tightened with the vehicle at normal ride height. This will prevent premature wear or failure of the bushing and maintain ride comfort. Larger tire and wheel combinations may increase leverage on suspension, steering, and related components. 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 ride height. Always measure the vehicle ride height prior to beginning installation.

Vehicle ride height chart

**Driver Front:
Stock height**

Lift installed

**Driver Rear:
Stock height**

Lift installed

**Pass. Front:
Stock height**

Lift installed

**Pass. Rear:
Stock height**

Lift installed

Bolt Size Millimeters	Torque Specs in FT/LB		Bolt Size SAE	Torque Specs in FT/LB	
	Metric Grade 8.8	Metric Grade 10.9		Grade 5	Grade 8
6mm	6	8	5/16	15	20
8mm	16	22	3/8	30	35
10mm	40	45	7/16	45	60
12mm	54	70	1/2	65	90
14mm	89	117	9/16	95	130
16mm	132	175	5/8	135	175
18mm	182	236	3/4	185	280

Installation Instructions (66-3080, 66-3085)



Raise and support front of vehicle frame on jack stands



Remove front wheels/tires



Disconnect ABS/brake bracket from upper control arm.



Disconnect dr/pass sway bar end links



Remove lower strut mounting bolts



Pry up ABS retaining clips from upper strut mounting nuts



Remove upper strut mounting nuts



Remove entire strut assembly from vehicle.

Installation Instructions (66-3080, 66-3085)



Place strut extension spacer on top of strut

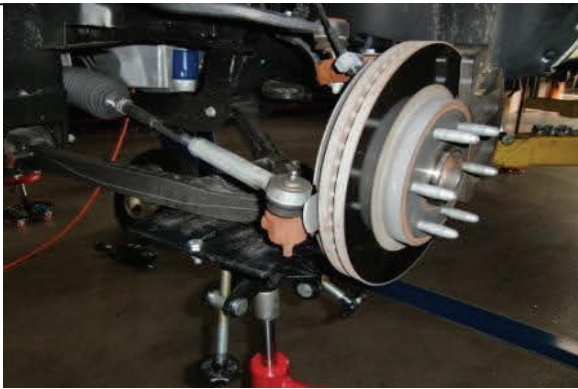
Reinstall strut assembly in vehicle with the new provided hardware on top and the OE fasteners at the lower mount. Reattach the sway bar end links and ABS/brake line bracket. **Note: Vehicles installing 66-3085 with the lower strut spacer perform the following steps to complete installation.**



Loosen upper ball joint nut and leave attached.



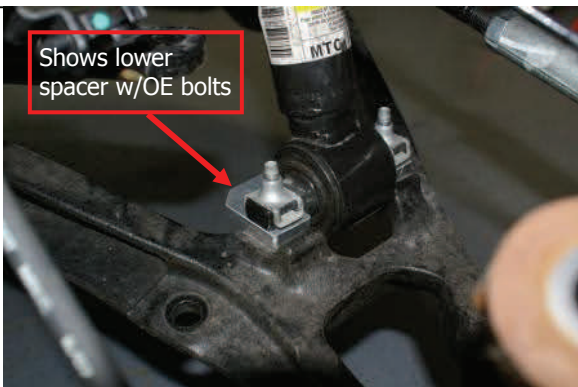
Carefully strike spindle as shown to separate ball joint.



Support suspension and remove upper ball joint nut



Lower suspension slightly and reinstall strut assembly



Use new nuts for upper and OE bolts with lower spacer.



Lift suspension slightly while prying down to attach ball joint.

Installation Instructions (66-3080, 66-3085)



Tighten upper ball joint to spec.



You may need to hold stud with hex key while tightening



Reattach ABS/brake line bracket and sway bar end links

Reinstall wheels/tires and torque to spec. Re-check all work performed, test drive and have vehicle aligned.