



## INSTALLATION INSTRUCTIONS

PART#: SMX-16920EXT / 16915EXT

FITS: Chevrolet/GMC

•Universal fit for most models

(E1 Lower shock mount 43mm x 14mm ID)

Thank you for choosing SuspensionMaxx for your vehicle. This kit is designed to add suspension travel and increase front and ground clearance. Specially designed tools and experience are required to complete the installation properly. These parts should only be installed by a qualified mechanic otherwise an unsafe vehicle and/or injury may result. Consult manufactures service manual for proper torque specifications and procedures. Instructions are supplied for the leveling kit installation only. Safety is important. Use safe working habits.

### WARNING!

*This suspension system will enhance off road performance and increase ground clearance. Larger tires will increase vehicle roll center height. The vehicle will handle and respond to driver steering and braking differently from a stock factory equipped passenger car or truck. Extreme care must be used to prevent loss of control or vehicle rollover during abrupt maneuvers both on and off-road. Failure to operate this vehicle safely can result in vehicle damage, serious injury or death to the driver and passengers. Always wear your seat belt and reduce your speed, avoid sharp turns, inclines and abrupt maneuvers. Tread lightly, respect nature and enjoy the Off-Road Experience! Help keep it available for future generations.*

Thank You!  
SuspensionMAXX Inc.



## INSTRUCTIONS

*SuspensionMAXX kits are designed to be easily installed and completely reversible to the factory supplied settings. These instructions are supplied for ease of installation, correct procedures and safety. Automotive experience recommended.*

### PRELIMINARY STEPS

1. Park vehicle on level surface.
2. Block rear wheels.
3. Using load-rated floor jack and stands, raise and safely support vehicle under certified frame lift points and remove front wheels.



Again, Thank you for your purchase! Enjoy your SuspensionMAXX leveling system!  
Questions? E-mail us at [tech@suspensionmaxx.com](mailto:tech@suspensionmaxx.com) or call 1.888.629.9226

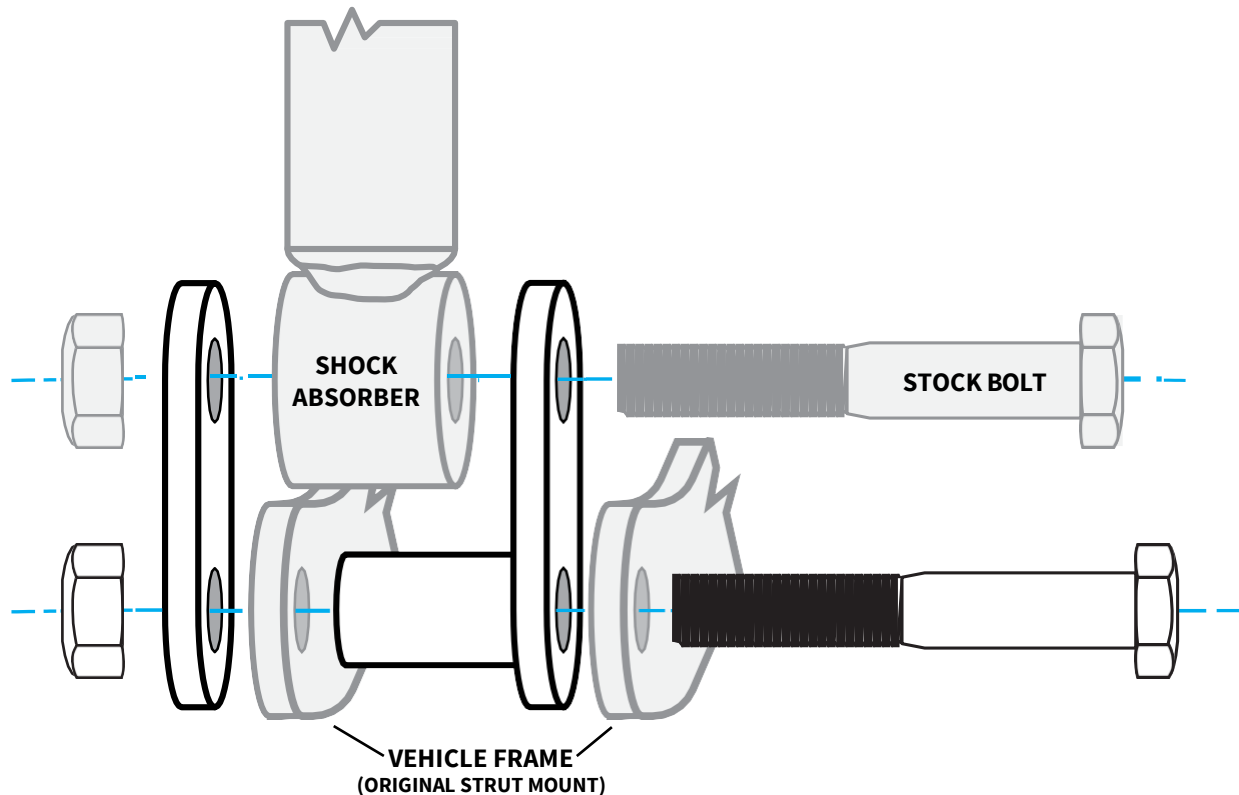
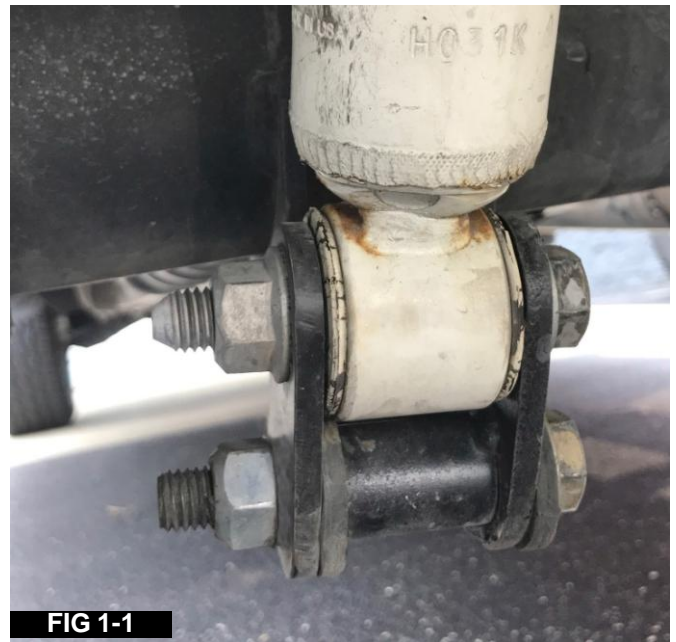
## SECTION 1 - INSTALLATION

1. Unbolt lower shock mount.
2. Let shock hang free while you install the SuspensionMAXX shock extension to the existing axle shock mount.
3. Place the shock riser tube inside the factory axle mount and place the flat riser on the outside of the OE shock mount.
4. Hand tighten supplied 14MM bolt and lock nut, holding the shock mount vertically in place.
5. Make sure the shock mount is vertical and in line with the original placement of the shock absorber.
6. Torque the original shock mount to 100-120 ft/lbs.
7. Place inside extended mount and reuse the factory shock hardware. See **FIG 1-1**

Torque extended upper mount to 72 ft/lbs.

**NOTICE:** *There bracket will need to be installed offset from the vehicle frame. It can be oriented in either direction.*

**NOTICE:** *Check position and alignment after 300 miles after installation.*



Patent Pending

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