

SUSPENSION MAXX

ADVANCED LEVELING SYSTEMS

INSTALLATION INSTRUCTIONS

SMX 15100 - 1 in.
SMX-15150 - 1.5 in.
SMX-15200 - 2 in.



INSTALL TIME: 1 HR.

MAXXSTAK REAR CAST ALUMINUM LEVELING KIT

For use with:

'02-Up Trailblazer (XL & SS), Envoy, Buick Renier,
Oldsmobile Bravada. '01-Up Tahoe / Suburban, Yulon (XL)
K1500 Avalanche, & Hummer H2 w/ rear coils

**Note: Longer shocks not required.*

Removal Procedure

1. Raise and support the vehicle
2. Install the rear axle support
3. Remove the shock absorber lower mounting bolts
4. Remove sway bar link bolts

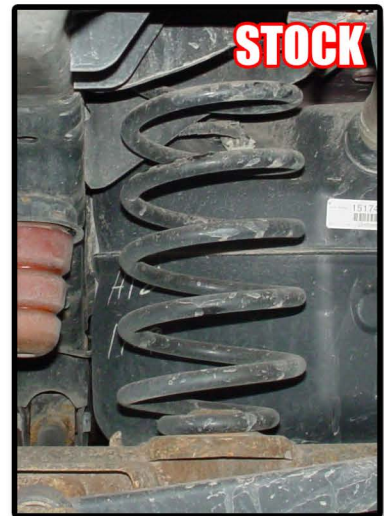
NOTE: Do not lower the rear axle so that the upper control arms contact the frame.

Damage to the upper control arms will result.

5. Lower the rear axle

NOTE: Use care when handling the coil springs in order to avoid chipping or scratching the coating. Damage to the coating will result in premature failure of the coil springs.

6. Remove the rear coil springs



STOCK

Installation Procedure

1. Install MAXXStak rear spacer

NOTE: Reuse rubber coil insulator between coil & spring and MAXXStak spacer.

2. Install the rear coil springs
3. Raise the rear axle.
4. Install the shock absorber lower mounting bolts. Tighten shock absorber lower mounting bolts to 80 N.m (59 lb ft)
5. Reconnect sway bar link bolts.
6. Remove rear axle support
7. Lower the vehicle



LIFTED



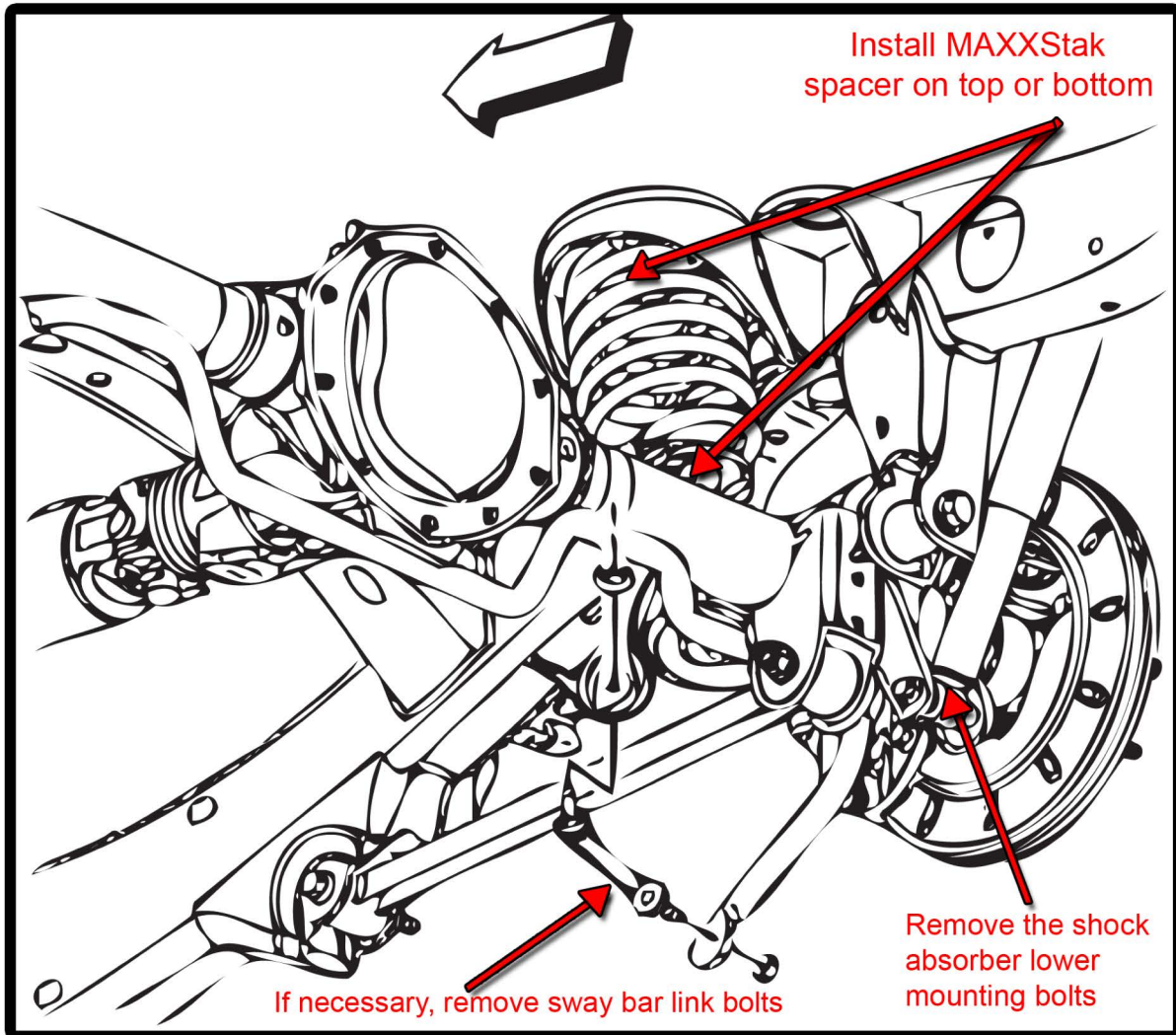
MEMBER



QUESTIONS? EMAIL TECH@SUSPENSIONMAXX.COM OR CALL 1.888.MAXX.CAM
VISIT US ON THE WEB AT WWW.SUSPENSIONMAXX.COM

SUSPENSION MAXX

ADVANCED LEVELING SYSTEMS



Install MAXXStak
spacer on top or bottom

Remove the shock
absorber lower
mounting bolts

If necessary, remove sway bar link bolts

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 belts 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!
Suspension MAXX Inc.



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