

INSTALLATION STEPS

1. Chock and lock the rear wheels to prevent movement of the vehicle. Remove the front wheels.
2. Remove the sway bar end links from the steering knuckle, then loosen the upper and lower strut mount nuts.



3. Loosen, but do not remove the 19mm lower control arm nut and bolt. Remove the 19mm lower ball joint bolts. It's recommended on a stock knuckle to remove the lower ball joint so the lower control arm can droop down, for easier access to the strut tower. On an aftermarket lifted knuckle, it's recommended to loosen the upper ball joint for additional droop.
4. Remove the lower strut mount nut and bolt. Push the lower control arm down.



5. Remove the three upper strut mounting bolts. Remove the strut from the vehicle and mount it in a vise. Install the Maxtrac leveling kit, and torque fasteners to OEM specs. The strut will be rotated 180 degrees when reinstalled.



6. Reinstall the strut assembly. Leave the three upper strut mounting nuts loose. Raise the lower control arm and install the lower strut mounting bolt and nut. Use a floor jack to raise the lower arm up in order to get the lower ball joint bolts installed. Be sure to use thread locker on the lower ball joint bolts. Tighten all bolts to factory spec.



7. Repeat steps 1-6 on opposite side of the vehicle. Reinstall the upper sway bar end links on both sides. Reinstall wheels.
8. After 50 miles of driving, re-torque all hardware, perform alignment.