

Top spacers



## Bronco leveling kit instructions Install instructions

Lower strut spacers

- 1: To begin install, block the rear tires of the vehicle so that the vehicle is stable and can't roll backwards. Safely lift the front of the vehicle and support the frame with jack stands. Place jack stands on both sides of the vehicle and remove both front tires.
- 2: Remove the skid plate using a 15mm socket.
- 3: Unplug the two connectors from the rack and pinion, both plugs are located on the front side
- 4: Using a wrench, unbolt the swaybar end-links on both sides.
- 5: Remove the tie rod end using a 21mm wrench.
- 6: Using a hammer strike the side of the knuckle to free the tie rod taper.
- 7: Using a socket loosen the nut holding the upper ball joint to the knuckle.
- 8: Strike the side of the knuckle where the upper ball joint is with a hammer.
- 9: Remove the lower strut bolts using a 18mm socket.
- 10: Using a 15mm wrench, unbolt the three nuts holding the strut assembly to the frame/housing.
- 11: Remove the axle nut using a 36mm socket. Strike it with a hammer to loosen if needed.
- 12: Lower the floor jack that is under the lower control arm and remove the strut from the vehicle.
- 13: Remove the studs on the lower strut mount using a hammer. (A bench vise works well for this)
- 14: Set the top spacer on top of the strut assembly. It will only go on one way.
- 15: Place the strut back into the vehicle and hand tighten the top nuts
- 16: Install the lower spacer between the strut and lower control arm using the new hardware to secure it.
- 17: Insert a pry bar into the coil spring and pry down on the lower control arm until the upper ball joint can be bolted to the knuckle.
- 18: Using a wrench tighten the nut for the upper ball joint.
- 19: Reconnect the tie rod to the knuckle.
- 20: Reinstall the ABS wire to the bracket.
- 21: Bolt back the sway bar end links
- 22: Install the front wheel

## **\*\*ATTENTION\*\***

A front end alignment is required after the install

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