

1997-2006 2" WRANGLER TJ INSTALLATION INSTRUCTIONS

Polyurethane Lift



Kit #: TJ20K

Before beginning the installation, read these instructions and the enclosed driver's "WARNING NOTICE" thoroughly and completely. Also affix the "WARNING" decal in passenger compartment in clear view of all occupants. If any of these items are missing from this instruction packet, do not proceed with installation, but call SKYJACKER® to obtain needed items. If you have any questions or reservations about installing this lift kit, call SKYJACKER® at 318-388-0816 for Technical Assistance or Customer Service departments.

PRE-INSTALLATION NOTES:

- A professional mechanic is recommended to perform the installation.
- Read the instructions *carefully* and *study* the photo illustrations before attempting the installation.
- Secure and properly block the vehicle on a level concrete or asphalt surface.
- Always wear safety glasses.

Important Note:

If after installation a rear driveline vibration occurs, a transfer case lowering kit, or rear adjustable cambolts can be installed to correct vibration.

Transfer Case Lowering Kit:

1997-2002 Models Part # TCL101

2003-2006 Models Part # TCL103

Rear Adjustable Cambolt Kit:

1997-2006 Only, Part # CAM500

ACCESSORIES:

- Heavy Duty OEM steering stabilizer # 7009
- Dual steering stabilizer kit # 7219
- Front sway bar extended double disconnect end links # SBE120
- Rear sway bar extended end links # SBE500
- Heavy-duty steering box skid plate # SSP10

Component Listing:

- 4- 2" polyurethane isolator padsPart# **TJ2P-S**
- 4- 1" bump stop spacersPart# **BPS10-S**
- 4- 10mm X 50mm boltsPart# **10x50MMB**
- 4- 10mm flat washersPart# **38SAEW**

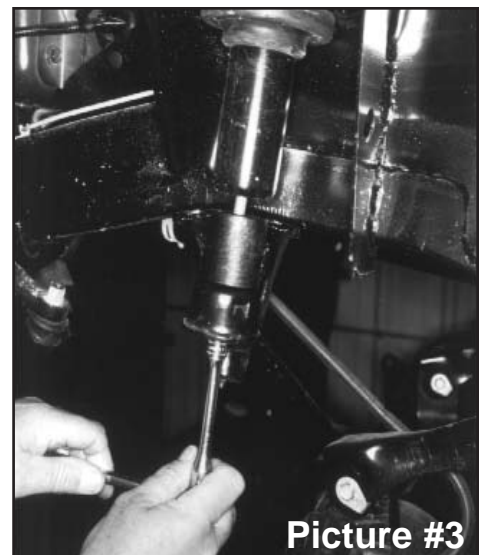
FRONT:

1. Secure and properly block the tires of vehicle on a level concrete or asphalt surface.
2. Jack up front of vehicle and install jack stands under frame behind the lower link rear brackets. Remove tires and front shocks.
3. Loosen, but **DO NOT** remove the sway bar end link's lower bolts at axle housing on both sides (see picture #1). Lower front axle down until coil springs become loose. Remove the bottom bolt and clip from left front coil spring (see picture #2).
4. Now remove both coil springs. Remove upper bump stop (use channel lock pliers working bump stop back and forth).
5. Remove bolt from inside bump stop cup. Install bump stop spacer and original cup using 10mm x 50mm long bolts furnished. Reinstall factory bump stop. (See picture #3.)
6. Install 2" coil spring isolator pads on top of the factory pads. (See picture #4) Raise jack up so that enough load is applied to hold coil springs in place. Reinstall spring bolt and clip at bottom of left front coil. Install new shocks.
7. Completely lower vehicle to the ground. Now tighten the sway bar endlink's lower bolts loosened from step #3.

NOTE: Repeat steps 1 - 6 from above to complete rear installation



Picture #4



SKYJACKER®

THE BEAR OF SUSPENSIONS

Skyjacker® 97-06 Jeep Accessories

- Steering Box Skid Plate Part # SSP10



- Heavy-Duty Tie Rod Tube Part# TR300



- High Capacity Oil Pan
(97-02 Models w/ Automatic Transmission)
Part# OPA999



- Shifter Relocation Bracket
(Included in Rock Ready® Kits)
Regular TJ with NP231 Transfer Case
Part# JSRB231A
Unlimited, Rubicon and Rubicon Unlimited
Part# JSRB2315U



- 1" Motor Mounts Part # MM100



- Rear Shock Relocation
Brackets Part# TJRSB10



- Heavy-Duty Limiting Straps

LS16K 16" LS28K 28"
LS20K 20" LS32K 32"
LS24K 24"



- Rock Ready® Grab Handles

RRGH20-K 2" Black
RRGH20-R 2" Red
RRGH30-K 3" Black
RRGH30-R 3" Red



- C.V. Yoke (Rubicon Models Only)
Part# CVR680



- High Clearance Transfer Case Skid Plate.
97-02 Models Part# SP28
03-06 Models Part# SP283 or SP284



- Heavy-Duty Adjustable Rear Sway Bar
Part #RSBA410



- Stainless Steel Brakelines 4 - 10" Lift
Front Part# FBL44 Rear Part# RBL98



Contact your distributor and get your Skyjacker® Jeep Accessories Today!!