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### Skyjacker DA303

# Skyjacker DA303 Pitman Arm User Manual

Model: DA303 | Brand: Skyjacker

## PRODUCT OVERVIEW

The Skyjacker DA303 Pitman Arm is engineered to optimize the steering geometry of 4x4 vehicles equipped with a 5-inch suspension lift. This component is crucial for maintaining proper steering system performance and eliminating common issues such as "bump steer" that can arise after lifting a vehicle. It ensures that the steering linkage operates within its intended range, providing stable and predictable handling.



Image: The Skyjacker DA303 Pitman Arm. This image displays the robust, black-finished pitman arm, characterized by its angled, Z-like shape. It features two connection points, one at each end, designed for precise fitment within a vehicle's steering assembly. The textured surface indicates a durable construction suitable for demanding automotive applications.

## KEY FEATURES

- Designed specifically for 5-inch lifted 4x4 vehicles.
- Helps to correct steering geometry after suspension lift.
- Effectively eliminates or reduces "bump steer" issues.
- Maintains proper drivetrain and steering system performance.
- Constructed for durability and long-lasting reliability.

## SETUP AND INSTALLATION

Installation of the Skyjacker DA303 Pitman Arm requires specialized tools and knowledge of vehicle suspension and steering systems. It is highly recommended that installation be performed by a qualified professional mechanic to ensure

proper fitment, safety, and alignment.

## General Installation Guidelines:

1. **Safety First:** Ensure the vehicle is securely lifted and supported on jack stands. Disconnect the battery.
2. **Component Removal:** Carefully remove the existing pitman arm from the steering box and drag link. This often requires a pitman arm puller.
3. **Installation of New Arm:** Install the Skyjacker DA303 Pitman Arm onto the steering box shaft, ensuring proper spline alignment. Secure it with the retaining nut, torquing to manufacturer specifications.
4. **Connect Drag Link:** Attach the drag link to the new pitman arm, securing it with the appropriate hardware.
5. **Inspection and Alignment:** After installation, thoroughly inspect all connections for tightness and proper clearance. A professional wheel alignment is mandatory to correct toe and ensure proper steering geometry.
6. **Test Drive:** Perform a cautious test drive in a safe area to verify steering response and identify any abnormal behavior.

*Refer to your vehicle's specific service manual for detailed torque specifications and procedures.*

## OPERATION

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Once installed and properly aligned, the Skyjacker DA303 Pitman Arm functions as a critical link in your vehicle's steering system. It translates the rotational motion from the steering box into linear motion for the drag link, which in turn moves the steering knuckles and wheels. For lifted vehicles, this specific pitman arm's design ensures that the steering angles are corrected, preventing the adverse effects of a lifted suspension on steering precision and stability, such as bump steer (where bumps in the road cause the steering wheel to jerk).

## MAINTENANCE

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The Skyjacker DA303 Pitman Arm is designed for durability and minimal maintenance. However, regular inspection of all steering and suspension components is crucial for safety and performance.

- **Periodic Inspection:** Annually, or during routine vehicle service, inspect the pitman arm and its connections for any signs of wear, looseness, cracks, or damage.
- **Check Fasteners:** Ensure all nuts and bolts securing the pitman arm are tight and torqued to specifications. Loose fasteners can lead to excessive wear and unsafe driving conditions.
- **Lubrication:** If the pitman arm features a grease fitting (zirc), lubricate it according to your vehicle's maintenance schedule using appropriate chassis grease.
- **Cleanliness:** Keep the area around the pitman arm free from excessive dirt, mud, and corrosive materials.

## TROUBLESHOOTING

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If you experience steering issues after installing or while using the Skyjacker DA303 Pitman Arm, consider the following common problems and solutions:

- **Bump Steer Persists:**
  - *Cause:* Incorrect installation, improper alignment, or other worn steering components.
  - *Solution:* Re-verify installation, ensure all fasteners are tight. Get a professional wheel alignment. Inspect other steering components (tie rods, ball joints, track bar) for wear.
- **Loose or Sloppy Steering:**

- *Cause:* Loose pitman arm nut, worn splines on steering box shaft or pitman arm, or worn tie rod ends/ball joints.
  - *Solution:* Check and re-torque the pitman arm nut. Inspect splines for damage. Check for play in other steering components and replace as necessary.
- **Unusual Noises from Steering:**
    - *Cause:* Loose components, lack of lubrication, or interference with other parts.
    - *Solution:* Inspect all connections for tightness. Lubricate grease fittings if applicable. Check for any contact between steering components and chassis/suspension.

*If troubleshooting steps do not resolve the issue, consult a certified automotive technician.*

## SPECIFICATIONS

Attribute	Detail
Brand	Skyjacker
Model Number	DA303
Auto Part Position	Front
Maximum Lifting Height Compatibility	5 Inches
Included Components	Control Arms
Item Weight	4.3 pounds
Product Dimensions	11 x 7 x 4 inches
UPC	803696178035

## WARRANTY INFORMATION

The Skyjacker DA303 Pitman Arm is backed by a **Limited Lifetime Warranty**. This warranty covers defects in material and workmanship under normal use and service. For specific terms, conditions, and claim procedures, please refer to the official Skyjacker warranty policy available on their website or contact Skyjacker customer support directly.

## IMPORTANT SAFETY INFORMATION

**CALIFORNIA WARNING: Cancer and Reproductive Harm -[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**

Always exercise caution when working on vehicle suspension and steering components. Ensure the vehicle is properly secured and supported. Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves. If you are unsure about any installation or maintenance procedure, seek professional assistance.

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**SKYJACKER**  
THE BEAR OF SUSPENSIONS

1994 - 2011 DODGE 1500 - 3500  
4WD  
PITMAN ARM  
PART # DA300, DA302, DA303,  
DA309, DA600, & DA602

1. Remove the drag link from the pitman arm & lower it down. (See Photo # 1)
2. Remove the pitman arm from the steering sector. **Note:** A pitman arm puller will be required. (See Photo # 2). Install the new Skyjacker® drop pitman arm using the OEM hardware & torque to the OEM specs. Completely remove the OEM stabilizer. **Note:** The OEM stabilizer cannot be reinstalled when using a drop pitman arm, but a replacement one is available from Skyjacker®. Refer to a Skyjacker catalog for make & model part #'s.
3. Loosen the turn buckle clamps on the drag link, rotate 180°. & install in the bottom end of the new pitman arm. (See Photo # 3). Tighten to the OEM specs (be sure to install outer key). Tighten the turn buckle with the clamps & bolts rotated to the top side of drag link to provide clearance for the steering stabilizer boot.





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1994 - 2011 Dodge 1500 - 3500 4WD Pitman arm part # DA300, da302, **da303**, da309, da600, da602 1. Remove the drag link from the pitman arm lower it down. See Photo # 1 2. Remove the pitman arm from the steering sector. Note: A pitman arm puller will be required. See Photo # 2 . Install the new ...

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**SKYJACKER**  
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DA300-309 REV1 3-11 Pg 1

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da602 installation instructions images carid skyjacker performance steering parts ||| www.skyjacker.com 1994 - 2011 Dodge 1500 - 3500 4WD Pitman arm part # DA300, da302, **da303**, da309, da600, da602 1. Remove the drag link from the pitman arm lower it down. See Photo # 1 2. Remove the pitman arm from the steering sector.

Note: A pitman arm puller will be required. See Photo #... lang:en score:39 filesize: 159.22 K page\_count: 2 document date: 2012-03-14

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

2003 Dodge 3/4, and 1 Ton  
5 Suspension Lift  
Installation Instructions

REQUIRED TOOL LIST:

- \* Metric and Standard wrenches and sockets
- \* Assorted Drill Bits
- \* Floor Jack
- \* Jack Stands
- \* Measuring Tape
- \* Torque Wrench
- \* Pitman Arm Puller



Before beginning the installation, read these instructions and the enclosed driver's WARNING NOTICE thoroughly and completely. Also fill the WARNING label in passenger compartment in clear view of all occupants. If any of these items are missing from the instruction packet, do not proceed with installation, but call SKYJACKER® for order needed parts.

**IMPORTANT NOTES:**

- \* If after installation a front driveline vibration becomes apparent, Part # DR20K must be ordered. It is an indexing ring to rotate the transaxle down to improve driveline angle.
- \* Some Models will come equipped with a larger Steering rear axle. These models will require a larger rear U-bol. Order rear U-Bol kit #UBB12R.
- \* Please refer to Parts List to insure that all parts and hardware are received prior to disassembly of vehicle. If any parts are found to be missing, contact your dealer as soon as possible.
- \* If larger tires (10% more than stock diameter) are installed, speedometer recalibration is necessary (see Dodge dealer or Tire Store).
- \* This lift is determined from the front while only lifting the rear to a position level with the front. After installation occurs, a qualified alignment facility is required to align vehicle to factory specs.
- \* Under NO circumstances are SKYJACKER® coil springs to be used in conjunction with any type of coil spring or spring lower block/spacer. The use of coil spring block/spacers will allow ANY coil spring to exceed its designed stress and travel loads allowing it to be overstressed, oversprung, fatigued, and possibly break. SKYJACKER® warranty is void under any such application.
- \* For vehicles with a center bearing on the rear drivetrain, lowering tracks are available if a vibration occurs. 1" Drop Part # CBL34H 2 1/4" Drop Part # CBL214

D4513 6-05 Pg 1

[pdf] Instructions

Skyjacker Performance Suspension Parts Installation Instructions performance suspension struts shocks coil springs leaf lift kits lowering sway bars bushings air CARiD d4513k m installation instructions images carid skyjacker items |||

2003 Dodge 3/4, and 1 Ton 5 Suspension Lift Installation Instructions REQUIRED TOOL LIST: \* Metric ... Part # CBL214 I-D4513 6-05 Pg 1 D45523: ITEM# DUL253-L DLL45-L DULRB3-B DTB53-B SBL20-L SBL20-R **DA303** BP60S HB-D4552-LK HB-D4513-ULB HB-D4513-BL HB-DTB53-TB Kit Box Breakdown: DESCRIPTION 03 DOD...

lang:en score:37 filesize: 540.74 K page\_count: 8 document date: 2015-12-11

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

2003 Dodge 3/4, and 1 Ton  
5" Suspension Lift  
Installation Instructions

www.skyjacker.com

**REQUIRED TOOL LIST:**

- \* Metric and Standard wrenches and sockets
- \* Assorted O/E Bits
- \* Floor Jack
- \* Jack Stands
- \* Measuring Tape
- \* Torque Wrench
- \* Pitman Arm Puller



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Make sure you park the vehicle on a level concrete or asphalt surface. Many times a vehicle is uneven (due to a hole in the factory, but usually not noticed) and a lift kit has been installed which makes the difference more visible. Using a measuring tape, measure the front and rear (both sides) from the ground up to the center of the fender opening above the axle. Record for future reference.

**IMPORTANT NOTES:**

- If after installation a front driveline vibration becomes apparent, Part # DR20K must be ordered. It is an indexing ring to rotate the transference down to improve driveline angle.
- Some Models will come equipped with a (larger) Steering rear axle. These models will require a larger rear U-Bol. Order rear U-Bol kit #R9B12R.
- Please refer to Parts List to insure that all parts and hardware are received prior to disassembly of vehicle. If any parts are found to be missing, contact your dealer as soon as possible.
- If larger tires (10% more than stock diameter) are installed, speedometer recalibration is necessary (see Dodge dealer or Tire Store).
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- After installation occurs, a qualified adjustment facility is required to align vehicle to factory specs.
- Under NO circumstances are SKYJACKER® coil springs to be used in conjunction with any type of coil spring or spring lower block spacer. The use of coil spring block spacers will allow A/V coil spring to exceed its designed stress and travel loads allowing it to be overstressed, overstung, fatigued, and possibly break. SKYJACKER® warranty is void under any such application.
- For vehicles with a carrier bearing on the rear drivetrain, lowering brackets are available if a vibration occurs. 1" Drop Part # CBL3401 2 1/4" Drop Part # CBL214

I-D4513 6-05 Pg 1

[pdf] Instructions

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2003 Dodge 3/4, and 1 Ton 5 Suspension Lift Installation Instructions REQUIRED

TOOL LIST: \* Metric ... Part # CBL214 I-D4513 6-05 Pg 1 D45523: ITEM# DUL253-L DLL45-L DULRB3-B DTB53-B SBL20-L SBL20-R **DA303** BP60S HB-D4552-LK HB-D4513-ULB HB-D4513-BL HB-DTB53-TB Kit Box Breakdown: DESCRIPTION 03 DOD...

lang:en score:36 filesize: 550.17 K page\_count: 8 document date: 2017-07-07

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

2003 Dodge 3/4, and 1 Ton  
5" Suspension Lift  
Installation Instructions

www.skyjacker.com

**REQUIRED TOOL LIST:**

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- \* Jack Stands
- \* Measuring Tape
- \* Torque Wrench
- \* Pitman Arm Puller



Before beginning the installation, read these instructions and the enclosed driver's WARNINGS NOTICE thoroughly and completely. Also fill the WARNINGS detail 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® for the items needed. If you have any questions or need directions about installing this lift kit, call SKYJACKER® at 318-388-0516 for Technical Assistance in Customer Service department.

Make sure you park the vehicle on a level concrete or asphalt surface. Many times a vehicle is uneven (due to a hole in the factory, but usually not noticed) and a lift kit has been installed which makes the difference more visible. Using a measuring tape, measure the front and rear (both sides) from the ground up to the center of the fender opening above the axle. Record for future reference.

Driver Side Rear: \_\_\_\_\_ Passenger Side Rear: \_\_\_\_\_

**IMPORTANT NOTES:**

- If after installation a front driveline vibration becomes apparent, Part # DR20K must be ordered. It is an indexing ring to rotate the transference down to improve driveline angle.
- Some Models will come equipped with a (larger) Steering rear axle. These models will require a larger rear U-Bol. Order rear U-Bol kit #R9B12R.
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- For vehicles with a carrier bearing on the rear drivetrain, lowering brackets are available if a vibration occurs. 1" Drop Part # CBL3401 2 1/4" Drop Part # CBL214

I-D4513 6-05 Pg 1

[pdf] Instructions

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2003 Dodge 3/4, and 1 Ton 5 Suspension Lift Installation Instructions

www.skyjacker.com REQUIRED TO ... Part # CBL214 I-D4513 6-05 Pg 1 D45523: ITEM# DUL253-L DLL45-L DULRB3-B DTB53-B SBL20-L SBL20-R **DA303** BP60S HB-D4552-LK HB-D4513-ULB HB-D4513-BL HB-DTB53-TB Kit Box Breakdown: DESCRIPTION 03 DOD...

lang:en score:35 filesize: 481.36 K page\_count: 8 document date: 2005-06-28

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

1994 - 2011 DODGE 1500 - 3500  
4WD  
PITMAN ARM  
PART # DA300, DA302, DA303,  
DA309, DA600, & DA602

1. Remove the drag link from the pitman arm & lower it down. (See Photo #1)

2. Remove the pitman arm from the steering sector. **Note:** A pitman arm puller will be required. (See Photo # 2). Install the new Skyjacker® drag pitman arm using the OEM hardware & torque to the OEM specs. Completely remove the OEM stabilizer. **Note:** The OEM stabilizer cannot be installed when using a drag pitman arm, but is replacement kit is available from Skyjacker®. Refer to a Skyjacker catalog for make & model part #'s.

3. Loosen the turn buckle clamps on the drag link, rotate 180°, & install in the bottom end of the new pitman arm. (See Photo # 3). Tighten to the OEM specs (be sure to install order key). Tighten the turn buckle with the clamps & bolts rotated to the top side of drag link to provide clearance for the steering stabilizer bar.




Photo #1 Photo #2

Learn more about suspension parts on our website.

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Skyjacker Performance Suspension Parts Installation Instructions performance suspension shocks struts coilovers lift kits lowering handling leveling alignment conversion air coil springs leaf helper torsion bars sway bushings braces traction panhard torque arms 4 link frames ball joints steering dampers bump stops skid plates car truck suv CARiD da302 installation instructions images carid skyjacker parts |||

1994 - 2011 Dodge 1500 - 3500 4WD Pitman arm part # DA300, da302, **da303**, da309, da600, da602 1. Remove the drag link from the pitman arm lower it down. See Photo # 1 2. Remove the pitman arm from the steering sector. Note: A pitman arm puller will be required. See Photo # 2 . Install the new ...

lang:en score:35 filesize: 116.83 K page\_count: 1 document date: 2019-12-10

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

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PITMAN ARM  
PART # DA300, DA302, DA303,  
DA309, DA600, & DA602

1. Remove the drag link from the pitman arm & lower it down. (See Photo #1)

2. Remove the pitman arm from the steering sector. **Note:** A pitman arm puller will be required. (See Photo # 2). Install the new Skyjacker® drag pitman arm using the OEM hardware & torque to the OEM specs. Completely remove the OEM stabilizer. **Note:** The OEM stabilizer cannot be installed when using a drag pitman arm, but is replacement kit is available from Skyjacker®. Refer to a Skyjacker catalog for make & model part #'s.

3. Loosen the turn buckle clamps on the drag link, rotate 180°, & install in the bottom end of the new pitman arm. (See Photo # 3). Tighten to the OEM specs (be sure to install order key). Tighten the turn buckle with the clamps & bolts rotated to the top side of drag link to provide clearance for the steering stabilizer bar.




Photo #1 Photo #2

Learn more about suspension parts on our website.

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Please Click here to the Instructions File Skyjacker DA309 Pitman Arm 2009 12 Ram Pickup 2500 3500 4WD For 4 5 Lift JEGS High Performance 825 jeps InstallationInstructions 800 |||

www.skyjacker.com 1994 - 2011 Dodge 1500 - 3500 4WD Pitman arm part # DA300, da302, **da303**, da309, da600, da602 1. Remove the drag link from the pitman arm lower it down. See Photo # 1 2. Remove the pitman arm from the steering sector.

Note: A pitman arm puller will be required. See Photo #... lang:en score:33 filesize: 434.81 K page\_count: 2 document date: 2011-03-22

#DA300 / DA600 '94-'99 DODGE  
#DA302 / DA602 '00-'01 DODGE  
#DA303 02-07 DODGE 3/4-1 TO N  
PITMAN ARM INSTALLATION

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

1. Remove drag link from pitman arm (see picture #1) and lower it down.
2. Remove pitman arm from steering sector. A puller will be required, see picture #2. Install one Skyjacker drop pitman arm using the original link, make sure set nut, and torque to 90 ft lbs. Carefully remove original, and install it to center be installed when using a drop pitman arm, but a replacement one is available (see Skyjacker's) under to see what a model.
3. Loosen turn buckle clamp on drag link and rotate 30°. And install it to the bottom of pitman arm (see picture #3), and tighten to 90 ft lbs. Be sure to install correct way. The pitman turn buckle with the clamp will be rotated to the top side of drag link to provide clearance for the steering adjustment bar.





Picture #1  
Picture #2  
Picture #3

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Skyjacker DA303 Pitman Arm Installation Instructions scott 05 14 2008 Please Click here to the File 2003 08 Ram Pickup 2500 3500 4WD JEGS High Performance 825 jeps InstallationInstructions 800 |||  
#DA300 / DA600 94- 99 DODGE #DA302 / DA602 00- 01 DODGE #DA303 02-07 DODGE 3/4-1 TO N PITMAN ARM INSTALLATION 1. Remove drag link from pitman arm see picture #1 and lower it down. 2. Remove pitman arm from steering sector a puller will be required, see picture #2 . Install new Skyjackerferfi drop ...  
lang:en score:32 filesize: 91.2 K page\_count: 1 document date: 2008-10-23

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

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**2003 Dodge 3/4, and 1 Ton 5" Suspension Lift Installation Instructions**

**REQUIRED TOOL LIST:**

- \* Metric and Standard wrenches and sockets
- \* Assorted Drill Bits
- \* Floor Jack
- \* Jack Stands
- \* Measuring Tape
- \* Torque Wrench
- \* Pitman Arm Puller



Before beginning the installation, read these instructions and the enclosed driver's WARNING NOTICE thoroughly and completely. Also fill the WARNING about a 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 recommendations about installing this kit, call SKYJACKER® at 318-388-0516 for Technical Assistance or Customer Service department.

Make sure you park the vehicle on a level concrete or asphalt surface. Many times a vehicle is uneven (side to side) from the factory, but usually not noticed until a lift kit has been installed which makes the difference more visible. Using a measuring tape, measure the front and rear (both sides) from the ground up to the center of the fender opening above the axle. Record for future reference.

Driver Side Front: \_\_\_\_\_ Passenger Side Front: \_\_\_\_\_

Driver Side Rear: \_\_\_\_\_ Passenger Side Rear: \_\_\_\_\_

**IMPORTANT NOTES:**

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- \* Some Models will come equipped with a larger Sterling rear axle. These models will require a larger rear U-bol. Order rear U-Bol kit #UBB12R.
- \* Please refer to Parts List to insure that all parts and hardware are received prior to disassembly of vehicle. If any parts are found to be missing, contact your dealer as soon as possible.
- \* If larger tires (10% more than stock diameter) are installed, speedometer recalibration is necessary (see Dodge dealer or Tire Store).
- \* This lift is determined from the front while only lifting the rear to a position level with the front.
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- \* Under NO circumstances are SKYJACKER® coil springs to be used in conjunction with any type of coil spring or spring lower block/spacer. The use of coil spring block/spacers will allow ANY coil spring to exceed its designed stress and travel loads allowing it to be overstressed, overwound, fatigued, and possibly break. SKYJACKER® warranty is void under any such application.
- \* For vehicles with a center bearing on the rear drivetrain, lowering brackets are available if a vibration occurs. 1" Drop Part # CBL34H1 2 1/4" Drop Part # CBL214

#DA513 6-05 Pg 1

[\[pdf\]](#) Instructions

Skyjacker D4513KS Suspension Lift Kit Installation Instructions mickey 05 14 2008 Please Click here to the File 2003 Dodge Ram 2500 3500 JEGS High Performance 825 jeps InstallationInstructions 800 |||  
2003 Dodge 3/4, and 1 Ton 5 Suspension Lift Installation Instructions  
www.skyjacker.com REQUIRED TO ... Part # CBL214 I-D4513 6-05 Pg 1 D45523: ITEM# DUL253-L DLL45-L DULRB3-B DTB53-B SBL20-L SBL20-R DA303 BP60S HB-D4552-LK HB-D4513-ULB HB-D4513-BL HB-DTB53-TB Kit Box Breakdown: DESCRIPTION 03 DOD...  
lang:en score:31 filesize: 477.56 K page\_count: 8 document date: 2008-10-23

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

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**2003 Dodge 3/4, and 1 Ton 5" Suspension Lift Installation Instructions**

**REQUIRED TOOL LIST:**

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- \* Assorted Drill Bits
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Driver Side Rear: \_\_\_\_\_ Passenger Side Rear: \_\_\_\_\_

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#DA513 6-05 Pg 1

[\[pdf\]](#) Instructions

Skyjacker D4513K Suspension Lift Kit Installation Instructions mickey 05 14 2008 Please Click here to the File 2003 Dodge Ram 2500 3500 JEGS High Performance 825 jeps InstallationInstructions 800 |||  
2003 Dodge 3/4, and 1 Ton 5 Suspension Lift Installation Instructions  
www.skyjacker.com REQUIRED TO ... Part # CBL214 I-D4513 6-05 Pg 1 D45523: ITEM# DUL253-L DLL45-L DULRB3-B DTB53-B SBL20-L SBL20-R DA303 BP60S HB-D4552-LK HB-D4513-ULB HB-D4513-BL HB-DTB53-TB Kit Box Breakdown: DESCRIPTION 03 DOD...  
lang:en score:31 filesize: 477.56 K page\_count: 8 document date: 2008-10-23

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

www.skyjacker.com

**2003 Dodge 3/4, and 1 Ton 5" Suspension Lift Installation Instructions**

**REQUIRED TOOL LIST:**

- \* Metric and Standard wrenches and sockets
- \* Assorted Drill Bits
- \* Floor Jack
- \* Jack Stands
- \* Measuring Tape
- \* Torque Wrench
- \* Pitman Arm Puller



Before beginning the installation, read these instructions and the enclosed driver's WARNING NOTICE thoroughly and completely. Also fill the WARNING about a 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 recommendations about installing this kit, call SKYJACKER® at 318-388-0516 for Technical Assistance or Customer Service department.

Make sure you park the vehicle on a level concrete or asphalt surface. Many times a vehicle is uneven (side to side) from the factory, but usually not noticed until a lift kit has been installed which makes the difference more visible. Using a measuring tape, measure the front and rear (both sides) from the ground up to the center of the fender opening above the axle. Record for future reference.

Driver Side Front: \_\_\_\_\_ Passenger Side Front: \_\_\_\_\_

Driver Side Rear: \_\_\_\_\_ Passenger Side Rear: \_\_\_\_\_

**IMPORTANT NOTES:**

- \* If after installation a front driveline vibration becomes apparent, Part # DR20K must be ordered. It is an indexing ring to rotate the transaxle down to improve driveline angle.
- \* Some Models will come equipped with a larger Sterling rear axle. These models will require a larger rear U-bol. Order rear U-Bol kit #UBB12R.
- \* Please refer to Parts List to insure that all parts and hardware are received prior to disassembly of vehicle. If any parts are found to be missing, contact your dealer as soon as possible.
- \* If larger tires (10% more than stock diameter) are installed, speedometer recalibration is necessary (see Dodge dealer or Tire Store).
- \* This lift is determined from the front while only lifting the rear to a position level with the front.
- \* After installation occurs, a qualified adjustment facility is required to align vehicle to factory specs.
- \* Under NO circumstances are SKYJACKER® coil springs to be used in conjunction with any type of coil spring or spring lower block/spacer. The use of coil spring block/spacers will allow ANY coil spring to exceed its designed stress and travel loads allowing it to be overstressed, overwound, fatigued, and possibly break. SKYJACKER® warranty is void under any such application.
- \* For vehicles with a center bearing on the rear drivetrain, lowering brackets are available if a vibration occurs. 1" Drop Part # CBL34H1 2 1/4" Drop Part # CBL214

#DA513 6-05 Pg 1

[\[pdf\]](#) Instructions

Skyjacker D4523K Suspension Lift Kit Installation Instructions mickey 05 14 2008 Please Click here to the File 2003 08 Dodge Ram 2500 3500 JEGS High Performance 825 jeps InstallationInstructions 800 |||  
2003 Dodge 3/4, and 1 Ton 5 Suspension Lift Installation Instructions  
www.skyjacker.com REQUIRED TO ... Part # CBL214 I-D4513 6-05 Pg 1 D45523: ITEM# DUL253-L DLL45-L DULRB3-B DTB53-B SBL20-L SBL20-R DA303 BP60S HB-D4552-LK HB-D4513-ULB HB-D4513-BL HB-DTB53-TB Kit Box Breakdown: DESCRIPTION 03 DOD...  
lang:en score:30 filesize: 477.56 K page\_count: 8 document date: 2008-10-23

**SKYJACKER**  
THE BEAR OF SUSPENSIONS  
www.skyjacker.com

2003 Dodge 3/4, and 1 Ton  
5" Suspension Lift  
Installation Instructions

**REQUIRED TOOL LIST**

- \* Metric and Standard wrenches and sockets
- \* Assorted O/E Bits
- \* Floor Jack
- \* Jack Stands
- \* Measuring Tape
- \* Torque Wrench
- \* Pitman Arm Puller



Before beginning the installation, read these instructions and the enclosed driver's WARNINGS NOTICE thoroughly and completely also the WARNINGS about air 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® for a copy of missing items. If you have any questions or reservations about installing this kit, call SKYJACKER® at 318-388-0515 for Technical Assistance or Customer Service department.

Make sure you park the vehicle on a level concrete or asphalt surface. Many times a vehicle is uneven (due to sag) from the factory, but usually not noticed until a lift kit has been installed which makes the difference more visible. Using a measuring tape, measure the front and rear (both sides) from the ground up to the center of the fender opening above the axle. Record for future reference.

Driver Side Front \_\_\_\_\_ Passenger Side Front \_\_\_\_\_

Driver Side Rear \_\_\_\_\_ Passenger Side Rear \_\_\_\_\_

**IMPORTANT NOTES:**

- \* If after installation a front driveline vibration becomes apparent, Part # DR20K must be ordered. It is an indexing ring to rotate the transference down to improve driveline angle.
- \* Some Models will come equipped with a (larger) Steering rear axle. These models will require a larger rear U-Bol. Order rear U-Bol kit #R9B12P.
- \* Please refer to Parts List to insure all parts and hardware are received prior to disassembly of vehicle. If any parts are found to be missing, contact your dealer as soon as possible.
- \* If larger tires (10% more than stock diameter) are installed, speedometer recalibration is necessary (see Dodge dealer or Tire Store).
- \* This lift is determined from the front while only lifting the rear to a position level with the front.
- \* After installation occurs, a qualified alignment facility is required to align vehicle to factory specs.
- \* Under NO circumstances are SKYJACKER® coil springs to be used in conjunction with any type of coil spring or spring lower block/spacer. The use of coil spring block/spacers will allow ANY coil spring to exceed its designed stress and travel loads allowing it be overstressed, overstung, fatigued, and possibly break. SKYJACKER® warranty is void under any such application.
- \* For vehicles with a carrier bearing on the rear drivetrain, lowering brackets are available. If a vibration occurs: 1" Drop Part # CBL3421 2 1/4" Drop Part # CBL214

D4523 6-05 Pg 1

[\[pdf\]](#) Instructions

Skyjacker D4523KS Suspension Lift Kit Installation Instructions mickey 05 14 2008 Please Click here to the File 5 IN SYSTEM CLII 03 DODGE 2500 JEGS High Performance 825 jegs InstallationInstructions 800 |||

2003 Dodge 3/4, and 1 Ton 5 Suspension Lift Installation Instructions  
www.skyjacker.com REQUIRED TO ... Part # CBL214 I-D4513 6-05 Pg 1 D45523:  
ITEM# DUL253-L DLL45-L DULRB3-B DTB53-B SBL20-L SBL20-R **DA303** BP60S  
HB-D4552-LK HB-D4513-ULB HB-D4513-BL HB-DTB53-TB Kit Box Breakdown:  
DESCRIPTION 03 DOD...

lang:en score:30 filesize: 477.56 K page\_count: 8 document date: 2008-10-23

DA300 / DA600 '94-'99 DODGE  
DA302 / DA602 '00-'01 DODGE  
DA303 02-07 DODGE 3/4-1 TO N  
PITMAN ARM INSTALLATION

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

1. Remove drag link from pitman arm (see picture #1) and lower it down.
2. Remove pitman arm from steering sector. A puller will be required, see picture #2. Install new Skyjacker® drop pitman arm using the original link washer and nut, and torque to OER specs. Completely remove original stabilizer. It cannot be reinstalled when using a drop pitman arm, but a replacement one is available from Skyjacker®. Refer to catalog for make & model.
3. Loosen turn buckle clamps on drag link and remove 3/8" and install in the bottom end of pitman arm (see picture #3), and tighten to OER specs. Be sure to install center bolt. New right turn buckle into the clamps and lock it oriented to the top side of drag link to provide clearance for the steering stabilizer bar.





DA300 / DA600 '94-'99 DODGE  
DA302 / DA602 '00-'01 DODGE  
DA303 02-07 DODGE 3/4-1 TO N  
PITMAN ARM INSTALLATION

[\[pdf\]](#) Installation Guide Instructions Specifications Catalog

Skyjacker DA302 Pitman Arm Installation Instructions scott 05 14 2008 Please Click here to the File 2000 01 Ram Pickup 1 2 Ton 4WD JEGS High Performance 825 jegs InstallationInstructions 800 |||

#DA300 / DA600 94- 99 DODGE #DA302 / DA602 00- 01 DODGE #**DA303** 02-07 DODGE 3/4-1 TO N PITMAN ARM INSTALLATION 1. Remove drag link from pitman arm see picture #1 and lower it down. 2. Remove pitman arm from steering sector a puller will be required, see picture #2 . Install new Skyjackerfi drop ...

lang:en score:25 filesize: 91.2 K page\_count: 1 document date: 2008-10-23

DA300 / DA600 '94-'99 DODGE  
DA302 / DA602 '00-'01 DODGE  
DA303 02-07 DODGE 3/4-1 TO N  
PITMAN ARM INSTALLATION

**SKYJACKER**  
THE BEAR OF SUSPENSIONS

1. Remove drag link from pitman arm (see picture #1) and lower it down.
2. Remove pitman arm from steering sector. A puller will be required, see picture #2. Install new Skyjacker® drop pitman arm using the original link washer and nut, and torque to OER specs. Completely remove original stabilizer. It cannot be reinstalled when using a drop pitman arm, but a replacement one is available from Skyjacker®. Refer to catalog for make & model.
3. Loosen turn buckle clamps on drag link and remove 3/8" and install in the bottom end of pitman arm (see picture #3), and tighten to OER specs. Be sure to install center bolt. New right turn buckle into the clamps and lock it oriented to the top side of drag link to provide clearance for the steering stabilizer bar.





DA300 / DA600 '94-'99 DODGE  
DA302 / DA602 '00-'01 DODGE  
DA303 02-07 DODGE 3/4-1 TO N  
PITMAN ARM INSTALLATION

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Skyjacker DA602 Pitman Arm Installation Instructions scott 05 14 2008 Please Click here to the File Extreme Drop 2000 2001 Ram Pickup 1 2 Ton JEGS High Performance 825 jegs InstallationInstructions 800 |||

#DA300 / DA600 94- 99 DODGE #DA302 / DA602 00- 01 DODGE #**DA303** 02-07 DODGE 3/4-1 TO N PITMAN ARM INSTALLATION 1. Remove drag link from pitman arm see picture #1 and lower it down. 2. Remove pitman arm from steering sector a puller will be required, see picture #2 . Install new Skyjackerfi drop ...

lang:en score:25 filesize: 91.2 K page\_count: 1 document date: 2008-10-23



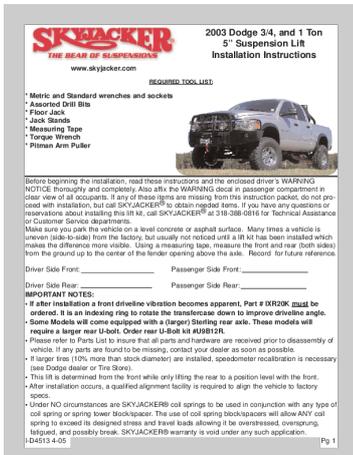
[\[pdf\]](#) Installation Guide Instructions Specifications Catalog

Skyjacker DA300 Pitman Arm Installation Instructions scott 05 14 2008 Please Click here to the File 1994 99 Ram Pickup 1 2 3 4 Ton 4WD JEGS High Performance 825 jeps InstallationInstructions 800 ||| #DA300 / DA600 94- 99 DODGE #DA302 / DA602 00- 01 DODGE #DA303 02-07 DODGE 3/4-1 TO N PITMAN ARM INSTALLATION 1. Remove drag link from pitman arm see picture #1 and lower it down. 2. Remove pitman arm from steering sector a puller will be required, see picture #2 . Install new Skyjackerfi drop ... lang:en score:25 filesize: 91.2 K page\_count: 1 document date: 2008-10-23



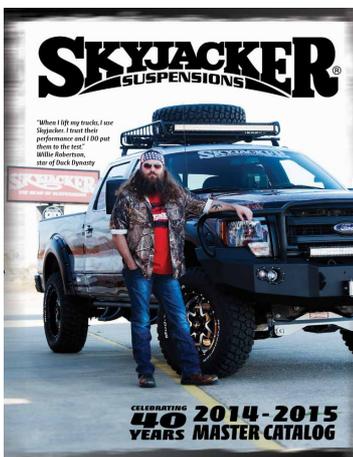
[\[pdf\]](#) Installation Guide Instructions Specifications Catalog

Skyjacker DA600 Pitman Arm Installation Instructions scott 05 14 2008 Please Click here to the File Extreme Drop 1994 1999 Ram Pickup 1 2 3 4 Ton JEGS High Performance 825 jeps InstallationInstructions 800 ||| #DA300 / DA600 94- 99 DODGE #DA302 / DA602 00- 01 DODGE #DA303 02-07 DODGE 3/4-1 TO N PITMAN ARM INSTALLATION 1. Remove drag link from pitman arm see picture #1 and lower it down. 2. Remove pitman arm from steering sector a puller will be required, see picture #2 . Install new Skyjackerfi drop ... lang:en score:24 filesize: 91.2 K page\_count: 1 document date: 2008-10-23



[\[pdf\]](#) Instructions

I D4513 qxd mickey 2003 Dodge 3 4 and 1 Ton 5 Suspension Lift Installation InstructionsDA303 DODGE DROP PITMAN ARM BP60S BUMP STOP RAM 2 HB D4552 LK HDWR BAG 2000 L ULB UPR BRKTS SBL20sja d4523static summitracing global images instructions sja d4523 ||| 2003 Dodge 3/4, and 1 Ton 5 Suspension Lift Installation Instructions www.skyjacker.com REQUIRED TO ... application. I-D4513 4-05 Pg 1 D45523: ITEM# DUL253-L DLL45-L DULRB3-B DTB53-B SBL20-L SBL20-R DA303 BP60S HB-D4552-LK HB-D4513-ULB HB-D4513-BL HB-DTB53-TB Kit Box Breakdown: DESCRIPTION 03 DOD... lang:en score:24 filesize: 483.01 K page\_count: 8 document date: 2005-04-04



[\[pdf\]](#) Guide Application Guide Catalog

When I lift my trucks use Skyjacker trust their performance and SP5250 SPRING EYE BUSHING KITS Description FRONT REAR NOTES Skyjacker® Softride® 99 04 F 250 350 4WD SE90F 80 98 SE80F SE84R 67 506 2014mastercatal cdnmedia endeavorsuite images organizations 1a02a3eb 2533 4bb2 a6ee 6c737e93b0d3 s ||| When I lift my trucks, I use Skyjacker. I trust their performance and I DO put them to the test. W ... WD 4-6 RA100 09-12 2500/3500 Ram Pickup 4WD 4-5 DA309 03-08 2500/3500 Ram Pickup 4WD 4-5 DA303 00-02 3/4 1 Ton Ram Pickup 4WD 3-5 DA302 5-8 DA602 00-01 1/2 Ton Ram Pickup 4WD 3-5 ... lang:nl score:15 filesize: 10.88 M page\_count: 134 document date: 2014-02-05

