



**1972-1982 Scout II & Traveler 4WD  
Installation Instructions  
Part # S20K & S40K**

**REQUIRED TOOL LIST:**

- \* Metric and Standard wrenches and sockets
- \* Floor Jack
- \* Jack Stands
- \* Measuring Tape
- \* Torque Wrench



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.

Make sure you park the vehicle on a level concrete or asphalt surface. Many times a vehicle is un level (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 below for future reference.

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

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

**IMPORTANT NOTES:**

- 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.
- After installation occurs, a qualified alignment facility is required to align the vehicle to factory specs.

**Note:** 2" Lifts require 2 Front springs Part # S20FS, 2 Rear Springs Part # S20RS

**Note:** 4" Lifts require 2 Front springs Part # S40FS, 2 Rear Springs Part # S40RS

**Note:** Skyjacker Drop Pitman Arm Part # SA40 is required for both 2" and 4" lifts.

**Contents: Box Kit Part # S24**

Part #	Description	Qty
12X234X6U	1/2 X 2 3/4 X 6 U-BOLT ROUND	6
12X318X612U	1/2 X 3 1/8 X 6 1/2 U-BOLT ROUND	2
12X334X912U	1/2 X 3 3/4 X 9 1/2 U-BOLT ROUND	2
12FTN	1/2-20 FINE N/I LOCK NUT	16
SP2028	SCOUT II SPRING BUSHING	16
SSSCOUTII	SPRING SLEEVE SCOUT II	8

**Front Installation Instruction:**

1. Raise front of vehicle. Set emergency brake. Support frame ahead of axle with jack stands. Place floor jack under the axle.
2. Remove the front shocks and u-bolts and raise the axle with the floor jack.
3. Remove the spring's pivot bolt and nut. Remove both springs from vehicle. Grease the eye's of the new front springs and the head of each bushing and install polyurethane bushings and sleeves into new springs. Install new spring into vehicle(1). Install shackle bolt and nut. Hand tighten pivot bolt at this time(2). Install other end of springs and tighten bolt and nut.

\* It does not matter which end of the spring goes to the front as the front springs have a tie bolt positioned in the center of the spring.

\* The pivot bolt will be tightened after step 6.

4. Slowly lower the axle making sure the tie bolt heads align into the axle pad. Install new u-bolts and nuts and torque to 75-85 ft. lbs. Re-torque after 100 miles.
5. Install new SKYJACKER shocks.
6. Install tires and wheels. Release emergency brake. Remove jack stands. After vehicle is lowered, tighten shackle pivot bolts to 30 ft. lbs.

**Rear Installation Instruction:**

Repeat steps 1 - 6 at this time.

**NOTE:** The rear springs have a long end and short end. Measure from center of eye to center of tie bolt to determine long end of springs. The long end of the spring goes to the rear.

**NOTE:** It may be necessary to space lower shock mount away from mounting bracket to obtain clearance using ordinary 1/2" flat washers.

**\*\*\*Re-torque u-bolts after the first 100 miles and periodically thereafter.**

**Available Accessories:**

Stainless Steel Brakelines

Shackle Bushings

Steering Stabilizers

**Contact Your Dealer for Pricing!**