

# 89-98 Suzuki Sidekick, X-90, or Geo Tracker Rear Upper Control Arm Drop Bracket (SKU# KSP-RUCB)

# **Installation Instructions**



**CAUTION:** Safety glasses should be worn at all times when working with vehicles and related tools and equipment.



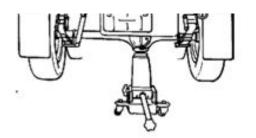
#### **Suggested Tools:**

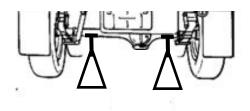
- Wire Brush, Small
- 14 mm socket
- Floor Jack
- Jack Stands (2)











#### Step 1

Lift the rear of the vehicle using a floor jack positioned on the rear axle assembly as shown.

# Step 2

Place Jack stands under the axle housings as shown and remove the floor jack.



#### Step 3

Disconnect the ball joint boss by removing (4) bolts using a 14 mm socket.



## **Step 3 Continued**

This shows the ball joint boss disconnected from the rear axle assembly.







### Step 4

Clean all mating surfaces with a wire brush.



Step 5 Position the supplied spacer as shown and align the holes.



Step 6 Install the (4) supplied bolts and lock washers as shown.

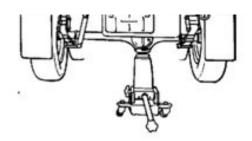


Step 7 Tighten the bolts using a 14 mm socket. (29 to 43 ft. lbs.)









# Step 8

Raise the vehicle, remove the jack stands and lower it to the floor.





As always, If you experience any difficulty during the installation of this product please contact Low Range Off-Road Technical Support at 801-805-6644 M-F 8am-5pm MST. Thank you for purchasing from Low Range Off-Road.





These instructions are designed as a general installation guide. Installation of many Low Range Off-Road products require specialized skills such as metal fabrication, welding and mechanical trouble shooting. If you have any questions or are unsure about how to proceed, please contact our shop at 801-805-6644 or seek help from a competent fabricator. Using fabrication tools such as welders, torches and grinders can cause serious bodily harm and death. Please operate equipment carefully and observe proper safety procedures.

Rock crawling and off-road driving are inherently dangerous activities. Some modifications will adversely affect the on-road handling characteristics of your vehicle. All products sold by Low Range Off-Road are sold for off road use only. Any other use or application is the responsibility of the purchaser and/or user. Some modifications and installation of certain aftermarket parts may under certain circumstances void your original dealer warranty. Modification of your vehicle may create dangerous conditions, which could cause roll-overs resulting in serious bodily injury or death. Buyers and users of these products hereby expressly assume all risks associated with any such modifications and use.

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