

**Suzuki Vinson  
Kit No. XTS540  
All years**

**Read these instructions carefully. Xtreme recommends, a professional mechanic perform the installation. Care should be taken to follow all standard safety procedures.**

A thorough inspection of the suspension should be made prior to performing the installation. Any worn, bent or broken parts should be replaced. After installation another inspection should be made, checking for loose components or missing hardware. Inspect, again after eight hours of operation.

To begin, check to make sure all components and necessary tools are on hand.

**Components:**

The kit consists of four bags containing Hardware and Brackets.

Bag #1 & #2 for the Front

Bag #3 & #4 for the Rear

See the pictures included for help in component identification.

**Disassembly / Installation Procedure**

1) Shown here the front shock removed and the brackets being installed. You will notice the sleeve that replaces the shock in the stock mount. Install one of the 4500-03 on one of the 10x55mm bolts, hold the spacer in place and insert the bolt. You will see the top bolt inserted through the -03 bracket on the left. Place a 10mm flat washer on the top bolt and then install the other -03 bracket.



2) Here you will see the 4500-02 bracket being installed the -01 installs the same way. Insert the curved arm onto the bolt and set the bracket on the control arm. Install the u-bolts.



3) Below is the completed shot. The steps for each side of the front are the same. Once completed you are ready to go to the rear.



## Rear Disassembly / Installation Procedure

4) Shown are the two factory bolts replaced with the longer bolts furnished. These need to be replaced first. Use two of the 10mm flange nuts furnished to attach these bolts.



5) Next install the rear shock brackets. Pay attention to the way the parts are installed. Install the washer as shown.



6) Install the rear shock brace as shown. This bracket will slip on the longer bolts you earlier installed, using the other two 10mm flange nuts. Once all the nuts are installed tighten them and proceed to the other side. Once finished the job is complete.



A good “Anti-Seize” compound should be applied to the lug studs and the tire/wheel combination of choice installed.

**WARRANTY:** This kit will be warranted against defects in workmanship and materials ONLY. Problems from misuse, improper installation or abuse are not covered in the warranty. This warranty is good for one year (12 months) form date of purchase. All warranty claims MUST be accompanied by the original receipt or suitable proof of purchase date.