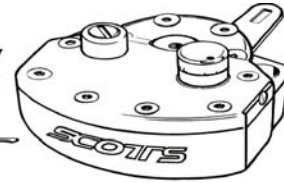


SCOTT'S
Performance Products

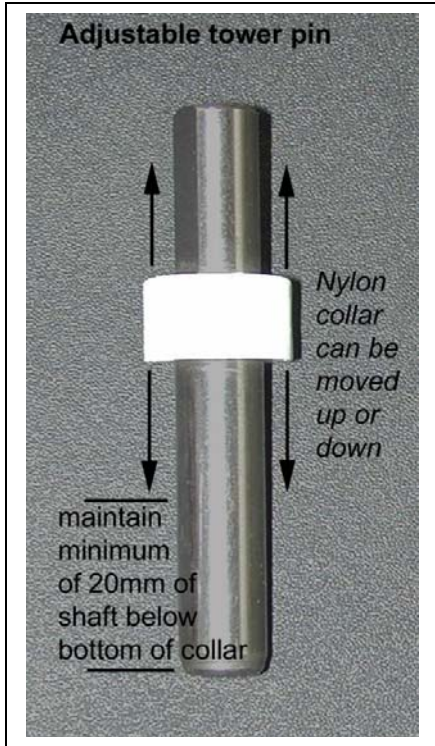


2625 Honolulu Ave · Montrose, CA 91020 · 818 248-6747 · Fax: 818 248-4529
www.scottsonline.com · e-mail: sales@scottsonline.com

Installation Guidelines for: Yamaha Banshee stabilizer kit

- 1) Shut the gas petcock off and stand the quad on its rear end, so it's upright.
- 2) Remove the seat, radiator front shroud cover, and both side gas tank shrouds.
- 3) Remove the upper radiator bolt. Slide the bushing out that goes into the rubber grommet and then remove both 8x60mm bolts that hold the steering column tight. Discard the lock-tabs under the 8x60's.
- 4) Install the new aluminum grommet bushing (A) with thick side down as shown in the illustration.
- 5) Install the 8x90mm Allen bolt (B), with the fender washer under its head all the way through the radiator mount, the new bushing and the steering column. Install the other 8x65mm Allen bolt on the other steering column pinch bolt.
- 6) Slide the frame bracket in on the rider side of the steer shaft column (see diagram) and line up the 2 holes in the bracket, with the ends of the protruding 8mm bolts (B), the ones "sticking through" the steering column block. Be sure the bracket is installed correct side, facing down as per illustration to insure the correct tower pin to linkarm alignment.
- 7) Now for the tricky part, this is why you stood the quad on end. The frame bracket is held to the back side of the steer tube column block with the 8mm flange nuts. Set the 8mm flange nut in a box end wrench and carefully slide the wrench down so you can start the nut on the end of the same bolts you installed earlier through the radiator. You may want to loosen the 2 column block bolts just a bit, which will allow you to turn them to get the nuts started on the threads. Once started, you will need to tighten the Allen bolts first, before tightening the 2 flange nuts. The flange nuts will hold the frame bracket against the steering block. Be sure to Use blue loc-tite on the flange nuts.
- 8) Remove the large plastic nut retaining the key switch. Remove the plastic barclamp cover and key holder, and the 4 bolts that hold the handlebars tight. Install the new barclamp with key hole facing forward and tighten the (4) 8x35mm Allen bolts evenly so the barclamp is level and evenly spaced front to back.
- 9) Install the key assembly taking care to align the notch provided in the key housing to mate with the notch in the new barclamp, this keeps your key assembly from spinning when turning on/off the key.
- 10) Install the stabilizer onto the barclamp with (2) 6x20mm Allen bolts. The tower pin should be centered the slot in the link arm as per the diagram. The tower pin height can be adjusted by moving the nylon collar up or down on the tower pin. It can be moved by simply tapping on the pin. Flip it over and tap, if you need to move the collar downward.
- 11) See your Stabilizer Instruction Manual for information on "How to" adjust the stabilizer and final mounting alignments. Each valving circuit is carefully described in the manual to assist you in setting this up for your specific needs. Start with softer settings until you are comfortable with what each circuit does.

If you have any questions at all, please don't hesitate to call. We are here to help you.



The tower pin height can be adjusted by moving the nylon collar up or down by simply tapping on the tower in place. If you need to move the collar downward, flip the pin over in the tower and tap it the other way. The tower pin is designed to float to insure proper alignment. Keep it greased and remove it when taking off your damper. **DO NOT WELD TOWER PIN**

