

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

## SUZUKI RMZ 450 2005-07 MOUNTING INSTRUCTIONS:

- 1. It's a good idea to temporarily fit all the parts first, to be sure you do not have any welds or other obstructions that might prevent these parts from fitting properly.
- 2. Remove the number-plate and top triple clamp, making careful note of where all the cables are routed and being sure you keep them out of harms way and as they were from the factory.
- 3. Install the frame bracket by removing the pinch bolt and spreading the bracket slightly, to allow it to slip over the frame head tube. It is intended to fit tightly. Be sure there are no obstructions that might keep it from fitting properly such as dings or flaws in the machined area on the head tube.
- 4. Align the frame bracket so the tower is in the middle of the backbone of your frame.
- 5. Tap the bracket down with a mallet until it seats evenly and completely all the way around the head tube. It's best to snug the pinch bolt and tap the bracket until its flush and then tighten the pinch bolt to 6-8 ft-lbs. Tap and snug, tap and snug etc.
- 6. Grease the tower pin and insert it into the tower. The tower pin is designed to float and rotate freely. Keep it greased.
- 7. The tower pin height should be adjusted as per the manual. It shows you how to easily change the tower pin position by moving the adjustable collar up or down on the tower pin.
- 8. Reinstall the triple clamp and tighten the main nut to the OEM specifications. Be sure to tighten the fork pinch bolts after the main nut is tight.
- 9. Turn the bars left to right full lock and be sure nothing on the under side is making contact with the frame bracket and that the cables are free and clear.
- 10. Install the barclamp as per the alignment procedure spelled out in the owner's manual and snug the (4) handlebar bolts evenly. There is a right and wrong way to install the barclamp. The centerline of the steering stabilizer main shaft must be centered over the steering stem of the bike.
- 11. Install the stabilizer to the (barclamp) using the (2) 6x20 Allen bolts. The tower pin fits into the slot on the linkarm. Be sure the tower pin is still free floating once the bolts are tight that hold the stabilizer on.
- 12. Rotate the bars slowly from left to right to each extreme and be sure the steering stops make contact and that the stabilizer has not become the steering stop or you can damage the "shear pin", a built in safety feature not found on any other stabilizer. Turning the bars left to right will also allow you to see if you've centered the frame bracket on the backbone of the bike. When the bars are straight ahead, the linkarm of the stabilizer should be centered on the frame.
- 13. Double check that none of the cables are routed so that they will be pinched or obstructed from proper operation.
- 14. Refer to your Owner's Manual for initial settings and general installation guidelines.
- 15. Should you have any questions, please feel free to call us and we'll be glad to help you.



Spread the bracket gently, only enough to allow it to slide over the head tube.



The frame bracket must down flush, all the way around on the top of the head tube.



When the frame bracket is on, the machined area showing below the bracket, should be equally spaced.

