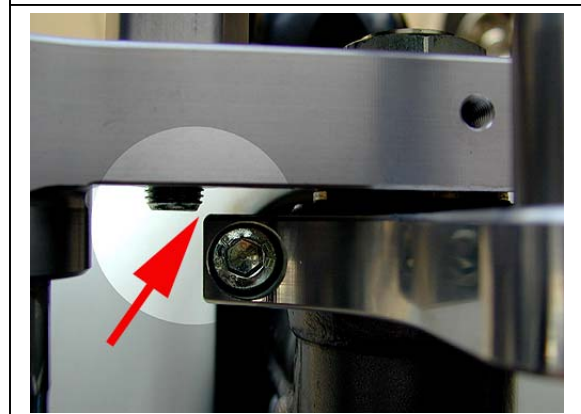
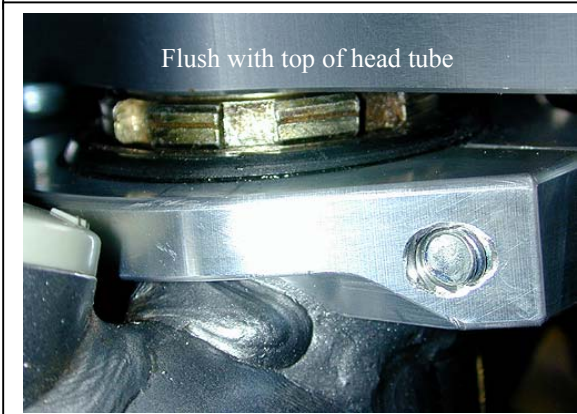
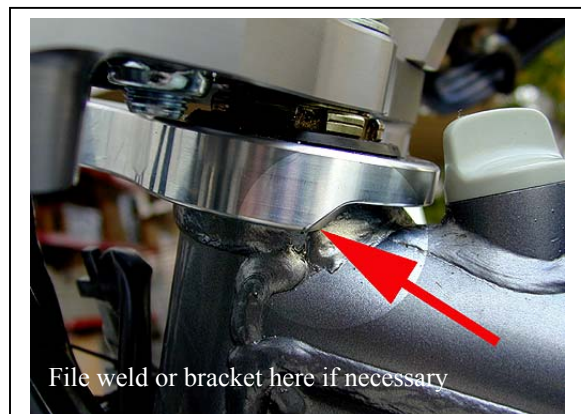
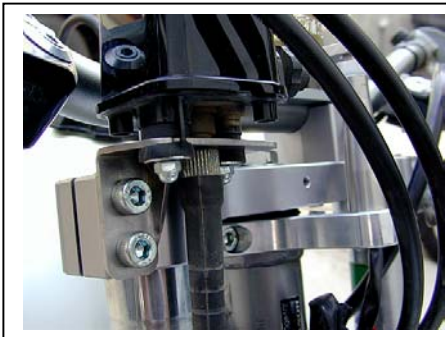
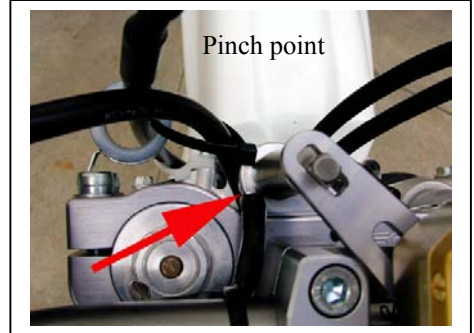


XR 250 / 400 SUB Mount stabilizer kit with tower in front of bars

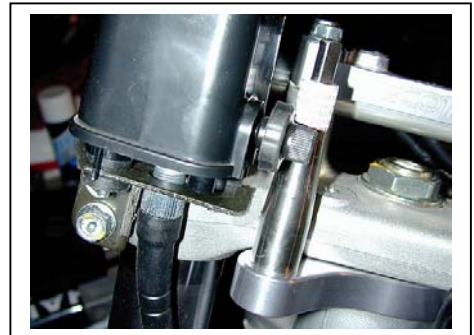
This kit requires re-locating the odometer! (Scotts offers an optional relocated odometer mount, see photo). This kit is designed to work best with the Scotts Triple clamp, we cannot be responsible for any other triple clamps. Most XR's will require extending the steering stops slightly, which are shown below in the photos. View first.

1. Some photos below show the XR650 but the concept is exactly the same on this model.
2. Remove the top triple clamp, stock odometer & cable. Relocate odometer to triple clamp bolts or discard .
3. Install the new billet one-piece frame bracket by spreading the gap slightly with a broad tipped screwdriver. Some head tubes are bigger than others, which can make the frame bracket seem tight. We make the frame brackets so they fit the smallest of head tubes. Check the fit around the back side of the frame where the welds and slag may need cleaning up. It is vital that this bracket seat evenly all the way around the head tube. It is also critical, that this frame bracket, sit down flush with the top of the head tube. If it protrudes above the surface of the head tube, you can jeopardize it's strength and you may experience interference from the triple clamp bolts to the frame bracket on the under side.
4. If the frame bracket will not drop down flush with the top of the head tube, you may need to lightly file some of the welds on the side or rear of the head tube until the bracket sits flush. There is almost always some slag.
5. Once you have the bracket flush, install the triple clamp and be sure it swings clearly both ways to the stops.
6. Tighten the bolts on the bottom of the triple clamp that hold the Sub mount tight.
7. Mount the Stabilizer to the triple clamp and align the linkarm slot to the vertical tower on the frame bracket.
8. The clutch cable and wires need special attention to be sure they don't get pinched by the rotating triple clamp. The pictures show how to zip tie them out of harms way. Find which zip tie positions work best on your bike.
9. Sit on your bike and be sure the frame bracket is aligned when the wheel is pointing straight ahead.
10. Tighten all the triple clamp bolts and frame bracket pinch bolt to 14 ft lbs. Main triple clamp nut is 60 ft lbs.
11. If the stabilizer stops before the steering stops engage, you must extend the steering stops. The pictures show how to insert a screw for this purpose. Most XR's turn farther left than right, which means, extend the stop.
12. Keep the floating tower pin greased, so it stays free to float in the vertical tower, assuring alignment.
13. Check your stabilizer manual for initial settings and how to adjust your stabilizer settings.
14. Call us if you have any questions. We are here to help you. 818 248-6747.





Assembly order of the Sub mnt tower



In some cases extending the steering stops may be necessary. Simply insert a screw.>>>