

# **FORK INSTALLATION**

**The correct installation of the front forks is essential to proper suspension operation.**

- 1. Put bike on a stand that will enable front tire to be off the ground.**
- 2. Install forks in triple clamps, Ensure that both forks are the same height in the triple clamps, (refer to your owners manual for the correct dimension). Also, make sure that the bleed screws are towards the front, this will make bleeding the air from your forks easier.**
- 3. Tighten each bolt (in an alternating fashion) in the top clamps to 220 inlbs.**
- 4. Tighten the lower clamp pinch bolts to 168 inlbs. (Over tightening of the lower pinch bolts may result in a mid-stroke harshness condition).**
- 5. Install front wheel assembly sometimes it helps to pry the brake pads apart a little with a screw driver before bringing the wheel into position).**

- 6. BEFORE tightening any pinch bolts go ahead and fully tighten the axel nut. (If you cannot hold the axel to tighten the nut, go ahead and tighten the right side pinch bolts just to hold the axel while you tighten the nut. MAKE sure you loosen the right side axel nut pinch bolts before you proceed any further).**
- 7. Spin the front wheel and abruptly apply front brake, repeat this a few times.**
- 8. Let off of the front brake and tighten the left side (caliper side) pinch bolts to manufacturer recommended torque rating.**
- 9. Again, spin the front wheel and abruptly apply front brake, repeat a few times.**
- 10. Tighten right side pinch bolt to recommended torque value.**

**This procedure will ensure that the front forks are parallel and that no binding will occur. Ride and Enjoy!!**