

TRIPLE TREE INSTALLATION INSTRUCTIONS

Softail Fat Boy & Heritage 4° 41mm

This product is designed for use on a trike or a bike with a sidecar. Please read instructions fully before starting installation. Refer to your bikes service manual. Warning - Front end performance is a critical safety item. Triple trees should be installed by a qualified service technician.

- 1. After the trike rear end is installed. Put the bike in gear and place a block of wood behind the rear wheels. Jack the front of the trike up enough to get the wheel off of the ground.
- 2. Remove the front calipers. Hang off to the side. Do not remove the brake line from the caliper.
- 3. Place a heavy blanket over the gas tank as the handle bars will be placed on the gas tank.
- 4. Remove the front and rear fork covers, front wheel, front fender, handlebars and place on the blanket.
- 5. Remove the fork tube assemblies.
- 6. Remove the triple tree.
- 7. Remove the plastic from around the bearing on the new triple tree. Clean and repack the stock upper bearing with grease or replace if necessary.
- 8. Install the top triple tree on stem, use the stock triple tree top bolt. Do not tighten at this time.
- 9. Apply a small amount of anti-seize to the clamp bushing outside diameter. Apply blue loctite to the screw threads. Insert the two piece clamp bushing assembly into the lower triple tree clamp hole leaving the screw loose. Align the gap in the clamp bushing with the fork tube hole to allow the fork tube to pass through.
- 10. Install fork tube assemblies, install top fork tube bolts. Tighten top fork tube bolts.
- 11. Tighten top triple tree bolt more than what is for a stock two wheeler. There needs to be more pre load on the neck bearings. Make sure that the triple tree will turn. If the triple tree will not turn loosen the stem bolt a little. Turn the triple tree, if the triple tree turns good tighten up the triple tree stem pinch bolt (F.).
- 12. Secure fork tubes by tightening both clamp bushings (D.) screws to 10 ft. lbs.
- 13. Install the front and rear fork covers, front fender, front wheel and caliper.
- 14. Relocate the front brake line tee, mounting it to the bottom of the neck stem.



Installation of raked triple tree may change the position of the headlight mount, please check an adjust headlight beam to safe angle.



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