

Installation Instructions for Bagger Brothers 6° Raked Triple Tree 2014-2016 FL Touring Models

OUR TRIPLE TREES ARE DESIGNED FOR EASY 23" FRONT WHEEL INSTALLATION, WITHOUT THE NEED TO MODIFY THE STOCK FRAME. THESE INSTRUCTIONS ARE DESIGNED TO AID IN THE INSTALLATION PROCESS.

NOTE: PLEASE READ ALL INSTRUCTIONS BEFORE STARTING THE TEAR-DOWN PROCESS

WARNING – TRIPLE TREES SHOULD BE INSTALLED BY A QUALIFIED SERVICE TECHNICIAN ONLY. BAGGER BROTHERS ASSUMES NO RESPONSIBILITY FOR FALUTY INSTALLATIONS.

- 1. Before beginning the tear-down process, make sure that the motorcycle is properly secured on your lift. Remember to check the balance as the entire front end will be removed.
- 2. Remove the axle, then the front wheel, followed by the brake calipers, and finally the front fender.
- 3. Begin removal of the triple trees. Remove the fairing as necessary on batwing models, nacelle on Road King models and front and rear fork covers on Road Glide models.
- 4. Remove the fork tube assemblies and then remove both the upper and lower triple trees.
- 5. Finally disassemble the handlebars from the top triple tree clamp.
- 6. It is recommended the fork oil be drained at this time in preparation for the installation of the internal fork bump stops. (Refer to your service manual for proper method of fork disassembly.) The lower sliders need only be removed from the tubes to install the stops.
- 7. After reassembly is complete, fill with fresh fork oil. We recommend a good quality 20W for added firmness and improved dampening.
- 8. Install the lower dust shield and new neck bearing purchased from your local H-D dealership.
- 9. Check the upper neck bearing and replace if necessary. Apply anti-seize to the threads of HD neck stem bolt.
- 10. Insert the stock riser bushing upper half into the 6° riser busing adapter and place it in the top of the triple tree. Install the riser bushing lower half in the underside of the triple tree.
- 11. Complete the install of the handlebars.
- 12. Install the lower triple tree assembly into the bottom of the frame neck, then thread the upper neck bolt into the lower neck stem until the bearings are in place.
- 13. Refer to your H-D service manual for proper neck bearing preload and torque procedures.
- 14. Reinstall the lower fork covers at this time using the supplied hardware. (Apply blue Loctite to the screw threads.)
- 15. Next, apply blue Loctite to the screw threads of the four bolts supplied in the kit, and thread into the upper and lower triple tree split clamp holes leaving the screws loose.
- 16. Prior to installing the fork tubes, check the fork tube bores for any sharp edges or burrs.
- 17. Position the fork tubes through the lower tree and into the upper tree aligning the top of the tube with the back edge of the top fork bore.
- 18. Secure the fork tubes in both triple trees by tightening the 4 bolts in each tree to a torque of 25 ft.-lbs.
- 19. Install fender, front wheel, brake hose mount and brake caliper assembly per factory service manual specifications.
- 20. Reinstall factory fairing, nacelle and other remaining components.