



Start with the best. Stop with the best.

**Installation Instructions for Hawg Halters, Inc. Fatboy/Heritage
Triple Trees**

**WARNING – FRONT END PERFORMANCE IS A CRITICAL
SAFETY ITEM.**

**TRIPLE TREES SHOULD BE INSTALLED BY A QUALIFIED
SERVICE TECHNICIAN ONLY!!!!
USE ONLY HARD CHROME PLATED FORK TUBES, SAME AS
ORIGINAL. SHOW CHROME PLATED TUBES ARE NOT
RECOMMENDED.**

1. Make sure the motorcycle is properly secured when raised. Remember to balance it properly as you will be removing the complete front end.
2. Remove the front wheel assembly and fender.
3. Remove the handlebars, front and rear fork covers, headlight, fork tube assemblies and mounting hardware as these will be reused. Finish removing the remaining triple tree assembly.
4. Fork stops for the new triple trees are machined as an integral part of the lower tree for 2000 and later model bikes. 1999 and earlier models will require the installation of the supplied 3/8-16 cap screws in the lower tree to control proper turning radius.
5. Replace the lower steering cup bearing race at this time if there are any signs of wear.
6. Clean and repack the neck bearings with EP grease. Apply anti-seize to the threads of the neck stem.
7. Slide the neck stem through the lower tree and place the dust shield and bearing over the stem. Install the assembly into the bottom of the frame neck.
8. Place the upper bearing and dust shield over the protruding stem, set the top tree in place and start the stem into the threads by hand. **DO NOT FORCE THE THREADS.** (Cross threading is not covered by warranty). The stem is machined to accept a 3/8" ratchet drive.
9. Snug the stem and test for smooth movement of the tree assembly. Do not tighten at this time. Proper neck stem torque is accomplished when no endplay is noticeable. Refer to your service manual for adjusting proper end play and fall away. This will be done once the fork assembly and front wheel are installed.

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10. Remove the stock fork tube plug from each tube by clamping the fork tube plug securely in a vise and turning the fork tube. **CAUTION: TUBES ARE SLIGHTLY SPRING LOADED.**
11. It is recommended the fork oil be changed at this time. Refer to your Service manual.
12. After filling with new oil, install the supplied dual threaded fork tube plug. Be sure to install the o-ring on the large threaded side of the plug and the pipe plug on the opposite side. Use pipe dope or Teflon tape to seal the plug. Place the plug over the spring and compress the spring into the fork tube until the threads meet. This is best accomplished by clamping the fork tube plug in a vise and using the fork tube to compress the spring. Thread the tube onto the insert and tighten the assembly by hand.
13. Next, apply a small amount of anti-seize to the clamp bushing outside diameter. Apply blue loctite to the screw threads. Insert the 2-piece clamp bushing and screw assembly into the lower 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.
14. Check the fork tube hole for any sharp edges or burrs and completely remove before installing fork tubes. Apply anti-seize to the threaded end of the fork tube assembly. Install the tubes through the lower tree and thread into the upper tree as tight as possible **BY HAND.**
15. Secure tubes by tightening both clamp bushing screws to approximately 10ft-lbs.
16. Check and adjust neck-bearing endplay and install set screw into rear of lower tree and tighten to lock steering stem in place.
17. Check for clearance with gas tank when turning front forks fully. 1999 and earlier models require the use of the supplied cap screws to maintain proper turning radius.
18. Reinstall front wheel and other components.

All HAWG HALTERS, Inc. triple trees are guaranteed to be free from defects in material and workmanship for a period of one year from the date of purchase.

If you have any questions call:
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05/06