



ROADSMITH
TRIKE CONVERSIONS BY
THE TRIKE SHOP



Please thoroughly review the instructions before and during installation. Keep in mind that this product was designed to be installed by trained dealer technicians. If you are a do-it-yourselfer, be patient, trust your common sense, and if necessary call your dealer or contact The Trike Shop at 800-331-0705 if you run into any problems you cannot solve.

APPLICATION: VTX1300 trike
PRODUCT: VTX1300 Steering Kit
VERSION: 1

GENERAL NOTES: Steering kit is shipped pre-assembled. Please note location of all parts.

- Remove front wheel
- Remove front brake caliper
 - Remove caliper with bracket from fork
- Remove forks from stock triple clamps
 - It helps to loosen fender mounting bolts (do not remove, however)
- Remove fork slider covers
- Remove headlight/turn signal assembly
 - Wiring unplugs inside headlight housing
- Remove cable guides from top triple clamp
- Remove handlebar risers from top triple clamp
- Remove top triple clamp
- Remove brake hose clamp from bottom triple clamp
 - Remove clamp assembly from hose and discard
- Remove bottom triple clamp
- Remove stock bearing races from steering head
- Remove fork lock from bottom triple clamp
- Install fork lock on bottom triple clamp
- Install new races in steering head
 - Pack new bearing in grease
- Install bearings and seals on triple clamps
- Install new triple clamps - snug stem bolt only for now
- Replace handlebar/riser assembly
- Replace cable guides
- Replace slider covers
- Replace stock fork spring spacers with provided spacers
- Install forks into triple clamps
 - Make sure fork tubes go all the way into top triple clamp bores
 - A little soapy water on rubber parts in fork slider covers helps when installing forks
- Tighten top triple clamp pinch bolts
- Torque stem bolt to 30ft.lb.
- Tighten bottom triple clamp pinch bolts
- Tighten stem bolt set screw
- Replace headlight/turn signal assembly onto bottom triple clamp
 - Install 1/8" spacers between headlight/turn signal assembly and bottom triple clamp
- Replace brake caliper/bracket assembly onto fork leg
- Install supplied brake hose guide clamp using stock bolt
- Tighten fender bolts
- Replace front wheel