

ROADSMITH

TRIKE CONVERSIONS BY





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-ityourselfer, 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: Honda VTX1800 motorcycles converted to trike PRODUCT: HSC1800 steering kit VERSION: 1 GENERAL NOTES: Steering kit is shipped pre-assembled. Please note location of all parts

Date	Section	Description of Change

NOTE:

The photo's in this installation show a VTX1800 with chrome fork tube covers. This steering kit will work with or without the chrome cover option.

NOTE:

If installing this steering kit on a "C" model VTX1800, straight (no set back), handlebar risers must be used. The handlebar and speedometer interfere with the stock VTX "C" risers. VTX1300 "R" model risers will work

Remove the brake calipers from the forks NOTE: Do not remove the brake lines from the calipers

Remove the brake line bracket/lines from the lower triple clamp

Remove the wheel

Remove the fender

Remove the turn signal brackets from the fork tubes

Remove the fork tubes

Remove the headlight with the bracket from the lower triple clamp

Remove the two handlebar riser nuts and lay the bars on the tank (protect the tank)

Remove the stock triple clamps from the bike

Remove the fork lock and install it on the new triple clamp

Install the 6-degree triple clamps, do not completely tighten the stem bolt yet

Replace the handlebars

Transfer all cable guides using stock hardware

Replace the headlight

NOTE: install the two provided 1/8" thick spacers between the lower headlight bracket and the lower triple clamp

Replace the fork tube caps with the provided fork extenders (transfer O-rings) NOTE: test fit the fork extenders into the top triple clamp before installing them in the forks, when test fitting and after you are sure that the extenders are all the way in to the clamp, make a small mark on the extenders at the edge of the top triple clamp. This will assure that the fork tubes are completely seated during final assembly

Install the fork tubes in to the triple clamps

Tighten the top triple clamp pinch bolts

Tighten the stem bolt - no bearing end play with <u>slight</u> drag when rotating the triple clamp

Tighten the stem bolt locking screw (allen screw)

Tighten the lower triple clamp pinch bolts

Replace the turn signals

Replace the brake line bracket/brake lines on to the lower triple clamp

Replace the fender

Replace the wheel

Replace the brake calipers

























