

Installation instructions

The installation of the Hydraulic Clutch conversion is straightforward.

DO NOT open the system.

The conversion kit is ready for installation. It has been filled and bled for your convenience. This system uses **ONLY** mineral oil.

Any other fluid will destroy the inner parts.

Remove the gas tank. Remove your stock clutch lever and cable.

Unhook the stock cable from the frame and clutch arm (on the clutch housing).

Feed the slave cylinder thru the frame and bring it down to the clutch housing. **DO NOT BEND THE HYDRAULIC LINE.**

Mount the new clutch lever to your handle bar, install the choke cable and connect the two wires to the supplied safety switch.

NOW PAY ATTENTION.

If you have pulled the clutch lever before installation (because you could not wait and played around with it) you have to do the following step.

Pull the rod from the slave cylinder slowly out as far as you can.

Now, Insert the slave cylinder into the holder on the frame. You will notice that you are not able to hook the slave cylinder into the arm on the clutch housing. Don't worry.

Remove the big nut on the clutch housing to expose the clutch adjuster screw.

Take a 10mm socket and loosen the counter nut.

Take a screwdriver and turn the adjuster screw counterclockwise and pull the clutch cable arm up till you are able to hook the slave cylinder rod in to it.

Take your screwdriver and turn the adjuster screw clockwise till you feel a little resistance and **STOP**. Re-check that the rod from the slave cylinder is hooked in correctly.

DO NOT over do it otherwise your clutch will slip. Secure the adjuster screw with the lock nut.

Now, Pull the clutch lever couple times to insure that the clutch is disengaging. Put the big nut back on to the clutch housing but make sure not to damage the rubber O-ring.

This clutch conversion is self-adjusting after you have done a correct installation.

Put your tank back on.

We recommend that you put your CBX on the center stand, engage the rear brake and put it into first gear to see if the adjustment is correct. If not try to make adjustment on the clutch lever (red adjuster nut) on the handle bar.

It is maybe necessary to re-adjust the clutch on the clutch housing.

You will notice after riding for 5-10min that it takes very little effort to pull the clutch lever.

Enjoy a trouble free ride.

Thanks for choosing TIMS CBX