## Caster City

## Installation of TB Brake Kit





(3). Insert wheel into yoke & Brake Lever over the Brake Arm; aligning the axle holes of each part.



(5). Using a wrench, tighten nut onto the axle until all parts are firmly held together. Make sure not to over tighten. Wheel should still be able to spin freely and brake arm should be able to slide from the on to the off positions.





(4). While holding all parts together insert axle, with the axle head opposite the brake parts (threads facing brake side) Make sure the nipple on the underside of the axle head fits into the slot on the axle hole of the caster yoke (this will keep the axle in place and prevent it from turning when tightening the nut). Thread nut onto the axle and finger tighten.



Tightened Assembly

Please note: When using wheels with bearings or bushings; you must tighten the axle & nut all the way, so that both sides of the caster legs touch against the bearings, otherwise the bearings may come apart, causing a caster wheel failure. If using a wheel with no bearings, there should be a gap so that the wheel will turn freely.



(6). Check to make sure Brake Lever is not loose (parts should not be able to move or giggle without force). Or too tight; so as to prevent brake from working. Make slight adjustments in the tightness of the nut, until brake works satisfactory.