How to repair the rear hub

1) The rear Hub mounts onto left rear axle shaft.
2) Note – the Keyway must be installed as shown in upper left photo. The keyway slides into a channel in the axle that lines up with the channel in the hub. This keeps the hub from slipping – and turns the axle when the tryke is pedaled.
3) There should not be any play or looseness when the rear wheel and hub are tightened.
4) The hub is tightened onto the axle using a 5mm hex head screw.
5) BE SURE TO USE BLUE Locktite ON the THREADS OF THE HEX SCREW. The Locktite keeps the hex screw from coming loose.

6) Tighten with 5mm hex wrench.

7) Re-attach the chain to front chain ring and rear hub – and adjust chain tension using chain tensioner – with ¼ inch deflection of chain when pressed by one finger.

8) The photo below shows the proper installation from the rear of the tryke – NOTE tryke is upside down in this picture.

Questions or Concerns Regarding your Build? No problem! Please Contact Derek Shaw, AmTryke Technical and Customer Support Coordinator @ 1-800-838-1845 x114 or dereks@ambucs.org
9) The following pictures show properly assembled 1412 drive train.
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