

# LIFAN GENERATOR WHEEL KIT

## ASSEMBLY INSTRUCTIONS

### PARTS LIST

1. 2 ea. Wheel and tire assembly
2. 1 ea. Axle
3. 2 ea. Handle assembly
4. 2 ea. Axle clamps (offset U shaped straps)
5. 4 ea. Handle ( U shaped) straps
6. 4 ea. Handle retaining strap( flat plates with two holes)
7. 2 ea. 2 inch cotter pins
8. 12 ea Hex head bolts (13mm wrench size)
9. 12 ea Hex nuts (13mm wrench size)



### ASSEMBLY STEPS

1. Safely elevate unit 12 inches from solid surface.
2. Loosely attach axle straps to mount plate (plate is located under the electrical generation end of unit). Strap can be offset in either direction.
3. Slide axle into axle clamp brackets.
4. Center the axle to where it extends out from the generator evenly on both sides. Tighten clamp bolts.
5. Slip each wheel over the axle. The longer end of the bearing hub is offset to the inside of the unit.
6. Insert cotter pin through the hole in the end of axle shaft. Twist open both legs of cotter pin 180 degrees.
7. Place the handle assembly against the upright frame tube. Clamp the frame tube to the handle assembly using two of the U shaped clamps. Clamps should be located at the top and bottom of the upright tubes. Locate the flat back straps on the inside of the unit. Secure with provided hex bolts and nuts.

### Maintenance Checks

1. Oil wheel bearings every 30 days depending on use. Use a spray bearing lube.
2. Check the torque on the axle and handle bolts every 30 days.



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