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LodeRunner Delta Trike **Wheel Building**

Outer Flange

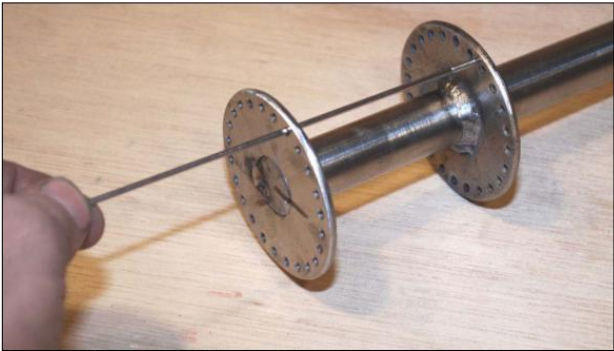


Figure S8 – Opposing spoke holes are offset

Before you start welding the outer flange, have a look at your original hub, and you will notice that the holes on each opposing flange are offset to each other. If you place a rod or spoke through one of the holes, it will not enter

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LodeRunner Delta Trike **Wheel Building**




Figure S9 – Weld both sides and clean up the face

The outer flange is welded using the same method as the inner flange, spinning the axle to make sure the disc is true. Welding is done on both sides of

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Rear Axles





Figure 94 – Outer axle spacer installed

Figure 94 shows the outer axle spacer made from the mountain bike handlebars fitting nicely over the axle. Install the same spacers for both rear axles.



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LodeRunner Delta Trike

Pillow Block Bearings & Axle

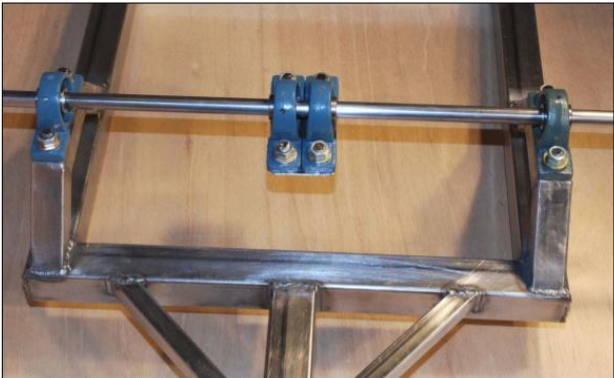


Figure 59 – Install the two center bearings

The center bearing assembly is placed on the axle as shown in Figure 59. You may need to play around with the bearing races to get them to align while you slide the axle through them. Don't worry, once they straighten, it won't be as difficult to get them installed next time.