

GENERATOR WHEEL

1. Place the Generator Wheel inside the frame behind the wheel mounting slots. With the wheel's cog on the same side as the chain ring, loop the chain over the chain ring and the cog (a).



If your chain got tangled during shipping, see how to detangle it at: rockthebike.com/troubleshooting-tips.

2. The Generator Wheel has an axle with flat sides and toothed washers. Rotate the wheel until the flats align with the wheel mounting slots, and the **output wire faces forward**. Loosen the nuts to the end of the axle by rotating them counter-clockwise, then move the tooth washers out to the nuts.

ASSEMBLY

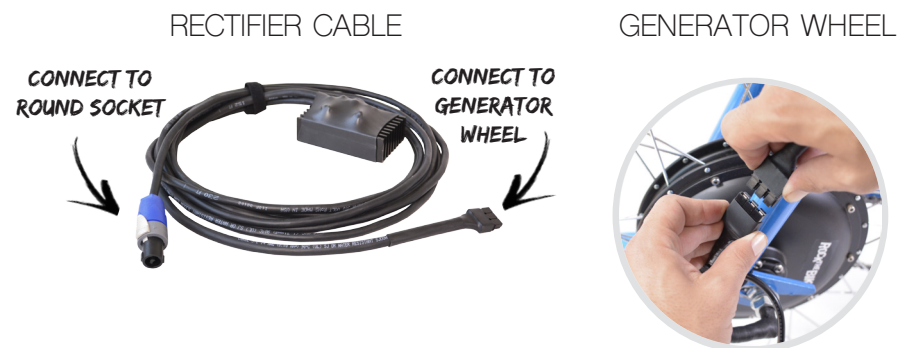
3. The Generator wheel is heavy, so it helps to have a friend for this step. Noting the position of the anti-rotate washers (b), lift the wheel and slide the axle into the wheel mounting slots. Pull the wheel towards you and while holding the chain taught, adjust the wheel so it is straight and aligned with frame (c). Firmly hold the wheel in position and have a friend tighten the axle nuts with a wrench. People will be pedaling hard, so push down to tighten them hard.
4. Check chain tension by rotating the pedals backwards a few turns. If there is a tight spot in the rotation, loosen the skewer and move the wheel backwards so the chain is taught as possible without causing a tight spot in the rotation. If the chain is loose and sagging, loosen the nuts and pull the wheel forward.



USAGE

CONNECTORS

The Rectifier Cable connects the Generator Wheel to your Generator Pro or Electric Fender Blender Pro.



1. Join the cables' flat connectors. If they don't snap in, flip one side over and retry.
2. Insert the round connector (Neutrik NL-2FX) into the black round socket (Neutrik NL-2MP) with a push-and-twist motion.

ROUND SOCKET
(NEUTRIK NL-2MP)



ROUND CONNECTOR
(NEUTRIK NL-2FX)



HOW TO DISCONNECT THE ROUND CONNECTOR:

1. Slide the thumb tab back toward the cable.
2. Twist the connector 1/8 of a turn counter-clockwise, then pull.



Don't unscrew the blue strain relief.

NOTE TO DIY CUSTOMERS:

Unless otherwise specified at time of purchase, your Generator Wheel includes a Rectifier Cable using DC output. The cable's round connector (Neutrik NL-2FX) is standard throughout the Pedal Power world, and pairs with the round socket (Neutrik NL-2MP).

APPLICATIONS

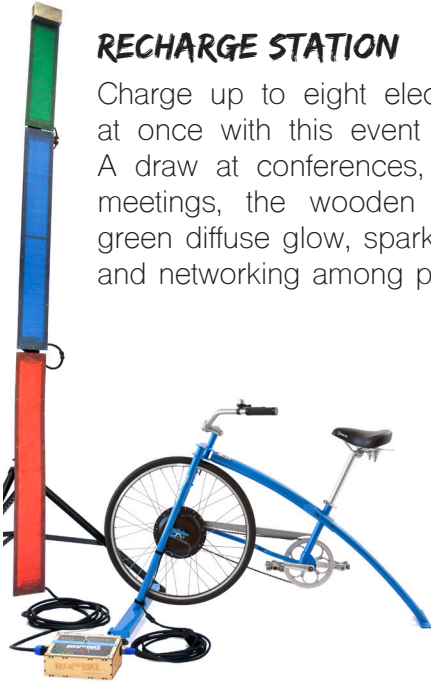
RECHARGE STATION

Charge up to eight electronic devices at once with this event power station. A draw at conferences, concerts, and meetings, the wooden desk with its green diffuse glow, sparks conversation and networking among patrons.



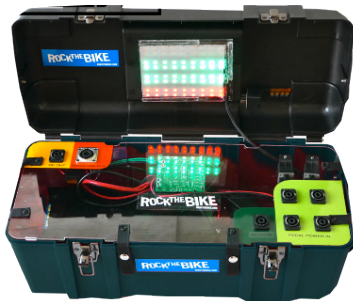
SLEDGEHAMMER

This interactive light challenge harkens back to the classic carnival Sledgehammer game. Riders convert their peak power output to an 11-foot tall light display, which motivates while being visible across larger venues.



UTILITY BOX

Generate AC power for electronic devices (1000W or less) with up to 10 people at once. Run an entire Pedal Powered event with this all-in-one device.



ONE BIKE ONE SPEAKER

Amplify audio through a customized JBL loudspeaker, with this Pedal Powered Stage product. With a compatible mixer, amplify multiple audio sources using no additional power.

