

QUICKSTART GUIDE

FAT TIRE MODEL 1

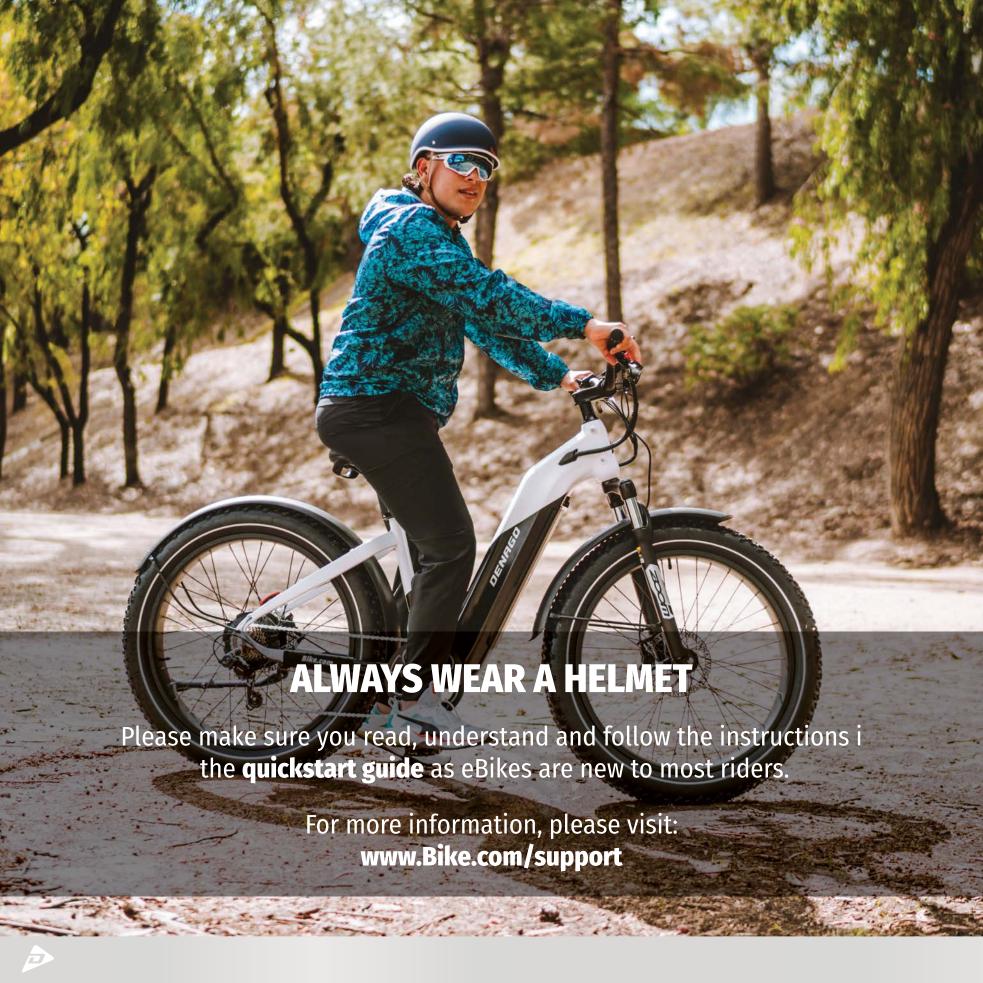


THANK YOU and welcome to the Bike.com team. We value and appreciate you and your choice.

If there is anything you need, please reach out and let us know how we can help.

Email: cs@bike.com

Call Us: 877-755-2453 (BIKE)



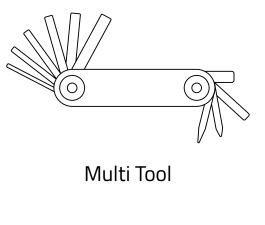


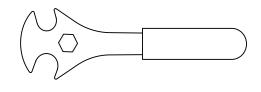
FAT Tire Model 1



WHAT'S IN THE BOX

The following accessories are included with your 90% pre-assembled Denago bike.

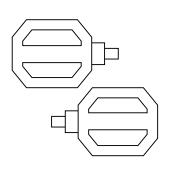




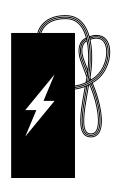


Tool Pedal / Wheel Wrench

Bicycle grease packet



Pedal



Battery Charger



Battery Keys



GETTING STARTED

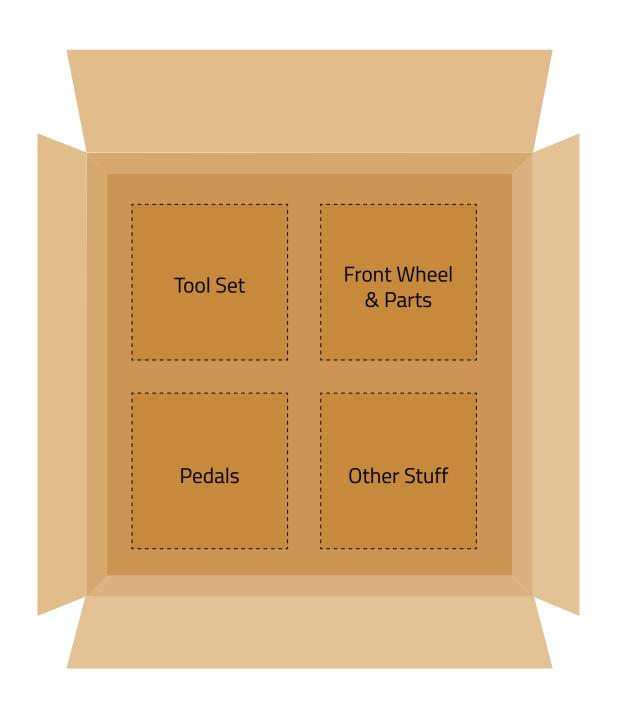


Unpack and Unwrap your **DENAGO** eBike



LAY OUT THE PARTS AND TOOLS

We'd like to make your assembly process a bit easier. So we made a Parts & Tools layout inside the box. Please lay Parts & Tools into each area.



ASSEMBLY STEPS

- 1. HANDLEBAR
- 2. SEAT
- 3. FRONT WHEEL & BRAKE
- 4. PEDALS
- 5. MONITOR
- 6. FENDERS & RACKS
- 7. ADJUSTMENTS

HANDLEBAR COMPONENTS HAS BEEN PRE-ASSEMBLED

Please tighten and secure all bolts

You will use the 5mm allen key on the multi tool for these steps.



1. Using the 5mm allen key, unscrew bolt and remove cap, bolt, and sleeve. You will need the top cap and bolt in the next step. Leave all spacers in place.



2. Place stem on steer tube & secure with bolt and top cap that was removed in STEP 1. Using the 5mm allen key, secure so no movement in headset area but it moves smoothly.



and tighten bolts on both sides of the stem.



4. Tighten and secure ALL bolts on the stem. 7 positions to check and secure.



5. Add Top Cap to Stem Bolt.



6. Upon final assembly, revisit this step to confirm alignment with stem and front wheel.

You will need the +/phillips screw driver in the multi tool to install.



Light Installation.

Remove allen bolt and wrap bracket around center of stem. Reapply bolt and using the 4mm allen key tighten and secure. Adjust light angle for preference.

You will need the 3mm allen key on the multi tool to install.



Monitor Installation.

Remove bolts and place monitor on handlebar with a bracket on each side of the stem. Make sure that you can clearly see the monitor while sitting the the seat. Insert the bolts - tighten and secure.

You will need the +/phillips screw driver in the multi tool to install.



Front Reflector Installation.

Remove the screw and place bracket over the handlebar on the left side closest to the monitor, if you are sitting on the seat. Tighten and secure the screw.



1. Install Rear Reflector (Red) to Seat Post.



2. Apply grease inside Seat Tube.





3. Place Seat Post inside Seat Tube - Insert past MIN Insertion Marking.



4. Adjust the seat height. Clamp secure/ tighten thequick release clamp.



CAUTION

Make sure seat post is inserted to at least minimum insertion markings are **NOT** visible

YOUR BIKE HAS A BOLT ON MECHANISM

3. FRONT WHEEL & FRONT BRAKE



1. Remove Packing Block from disc brake caliper – Do Not Throw Away – Re-install Packing Block whenever you remove your front wheel.



2. Position the front wheel so it's centered between the front fork legs with the axle resting inside the fork drop outs.



3. Align the disc brake rotor so it is centered in the slot of the brake caliper.



4. Tighten one axle nut part way then tighten the other nut, repeat until both sides are tightened securely. Be sure that the wheel is centered between the fork legs.

CAUTION

Tighten nuts securely to the fork dropouts



Do **NOT** touch the brake rotor, especially while in motion. Be **CAUTIOUS** and do not allow oils to be applied or added to the **DISC/ROTOR**. This can cause squeaking and decrease braking performance.

Improper installation of the front wheel and or handlebar stem can cause loss of control, accidents, serious injury or death. Check regularly that the front wheel and handlebar stem are **ALWAYS** properly secure and in good working condition.





- **1.** Drive Side of Bike select R-Right pedal
- **2.** Apply grease to pedal threads
- **3.** Insert Pedal into Crank/Drive side and start to turn CLOCKWISE.
- **4.** Once hand tight apply pedal wrench to pedal and tighten and secure.



- 1. NON Drive Side of Bike select L-Left pedal
- **2.** Apply grease to pedal threads
- **3.** Insert Pedal into Crank Arm/NON- Drive side and start to turn COUNTER CLOCKWISE.
- **4.** Once hand tight apply pedal wrench to pedal and tighten and secure.







Apply grease to threads on both Left and Right Pedal.

MATCH PEDAL and CRANK ARM CAREFULLY

Right pedal is applied to drive side/side with crank and gears and threads/twist on CLOCKWISE Left pedal is applied on NON-DRIVE side/side with disk rotors and twist COUNTERCLOCKWISE

USE PEDAL WRENCH AND CONFIRM PEDALS ARE TIGHTENED AND SECURE

Check frequently

5. MONITOR

The monitor is connected in a number of ways to your eBike. It interfaces with the HMI to adjust your PAS levels, advises if you have a problem with your brakes and alsotracks a number of great features. Like speed, distance, MAX speed, battery level etc.

The following will show you how to confirm and make needed adjustments.





STEP 1 – Press and hold M (MODE) button until screen turns to either MAX speed or AVE speed.

STEP 2 - Press and hold + - (UP/Down)

simultaneously for 2-4 seconds until screen flashes and goes to setting interface. You have 4 settings, use the + - to toggle thru each screen and the M to move to the next setting.



SETTING 1 – inCH: Wheel size setting. Your Denago City 1.0 is 27.5.



SETTING 2 – LS: Limited Speed. This is your max speed setting.



SETTING 3 – BL: This is screen brightness. You have 3 levels.



SETTING 4 – unit: This is the speed and distance setting MPH or KPH.

Your monitor has many unique settings. The following will share how to use the PASSCODE SECURITY settings and well as turn this feature on and off.



STEP 1 – Press **M MODE** button until screen turns to either MAX speed or AVE speed.



STEP 2 – Press + - (UP/Down) simultaneously for 2-4 seconds until screen flashes and goes to setting interface. You have 4 settings.

Use the + - to toggle thru each screen and the **M** to move to the next setting Scroll through the settings until you get to **PASSCODE** - at this point you can either set your code.

NOTE please write this down and remember this. Your monitor can be reprogramed but it will require speaking to an agent. If you do not want this feature simply turn it off. You do this by moving the + - to your desired preference. Press the **M** button to return to the main screen.

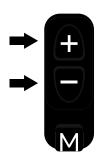
5. MONITOR

The following instructions will outline how you set the MAX Speed in Pedal Assist (PAS) level 5. Once this is set it will adjust each of the other levels by a preset percentage.





STEP 0 – Locate the HMI - Human Machine Interface. **STEP 1** – Press **M (MODE)** button to engage screen.





STEP 2 – Press + - (UP/Down) simultaneously for 2-4 seconds until screen flashes and goes to setting interface.
 STEP 3 – First screen to pop up is wheel size.
 Press M (MODE) to go to next screen.



STEP 4 – Limited Speed mode - **(LS)** this is where you can adjust MAX speed.

Use the **+ - (UP/Down)** to adjust MAX limit. Your range is **28 –11 mph** as the lowest limit.



STEP 5 – Press **M (MODE)** for 2 seconds to return to main screen. You are ready to ride.

Denago City 1.0 PAS (Pedal Assist System) comes with the ability to set your MAX speed while also adjusting your PAS level speeds.

Custom Pedal Assist Settings - The rider is able toadjust the MAX speed setting with 18 micro adjustments

- 28mph MAX down to 11mph
- With adjustment it will proportional adjust each of the other PAS levels accordingly (chart included)
- Adjustment made with 4 easy steps
- Easy to do anywhere
- Allows for better rider comfort, control, confidence, and safety
- Assist in better pedal engagement when rider preferred settings are achieved

MPH	PAS1	PAS2	PAS3	PAS4	PAS5
28	16.8	19.6	22.4	25.2	28
27	16.2	18.9	21.6	24.3	27
26	15.6	18.2	20.8	23.4	26
25	15	17.5	20	22.5	25
24	14.4	16.8	19.2	21.6	24
23	13.8	16.1	18.4	20.7	23
22	13.2	15.4	17.6	19.8	22
21	12.6	14.7	16.8	18.9	21
20	12	14	16	18	20
19	11.4	13.3	15.2	17.1	19
18	10.8	12.6	14.4	16.2	18
17	10.2	11.9	13.6	15.3	17
16	9.6	11.2	12.8	14.4	16
15	9.1	10.5	12	13.5	15
14	8.4	9.8	11.2	12.6	14
13	7.8	9.1	10.4	11.7	13
12	7.2	8.4	9.6	10.8	12
11	6.6	7.7	8.8	9.9	11

6. FENDERS

You will use the 5mm allen key on this step



1. Locate Front Fork Brake Arch center hole and align front fender and insert bolt and nut thru brake arch and mounting bracket on fender. Secure and tighten.

You will use the 4mm allen key on the following 2 steps



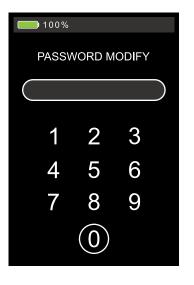


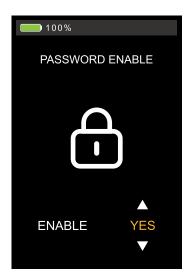
2. Align and secure fender support rods with included bolt into tapped area towards the bottom of the front fork.











Monitor Setting.

You have a special OPTIONAL feature of PASSWORD SECURITY that if activated you will need to input your unique code to activate your eBike features prior to each ride. If not activated then you will be able to operate your eBike without this feature.

To learn how to activate this feature please go to https://support.bike.com/hc/en-us/sections/6493154911757-FAT-TIRE-Model-1-0/Monitor

SOME OTHER IMPORTANT THINGS

Owner's Manual and more comprehensive details are available online. Please go to **WWW.BIKE.COM/SUPPORT** for content and video support

You're almost finished, but now is the time for the final adjustments and safety check. Then you will be ready for a test ride.

You will be making safety, fit and comfort adjustments.

1. Handlebar

Alignment and tighten and secure all bolts on stem and handlebar. Confirm stem and front wheel are in alignment.

2. Brake Check

Confirm brakes work properly- Physical check Front and Rear Brakes

3. Wheel Check

Confirm axle nuts are tight Check tire wear, bead line, and air pressure

4. Seat Height Adjustment

Confirm comfort and proper leg extension and seat clamp is secure

IF YOU HAVE ANY QUESTIONS OR CONCERNS,
PLEASE CONTACT US OR SEEK PROFESSIONAL SERVICE
FROM YOUR LOCAL BIKE SHOP



Getting Ready for your First Ride and Each Future Ride

- 1. Confirm you battery is fully charged and installed correctly.
 - a. Your monitor will not turn on if you are charging your battery To Turn on the Monitor Press the M button on the HMI.
 - b. The key is only to secure and remove the battery. It is not an ON/OFF key.





- 2. Check you tire pressure
- 3. Check your wheels are secure and mounted correctly
- 4. Check you brakes for function
- 5. Check your wheels to insure true
- 6. Go thru and check all bolts for being tight and secure.

Your Ready to Go

Always wear a helmet and be safe

Standing over the bike you have the **HMI** (Human Machine Interface) controller on the left side. It has **+ -** and **M** button Press the **M** button until the monitor/display turns on.

Check the PAS setting - Ideally you want to start in **PASO** or **PAS1**.

See Speed Adjustment to help find your most comfortable setting.

YOU ARE READY to RIDE. ENJOY!





You can charge your battery while it is in your bike.

- **1.** Plug Charger into the PORT on the Battery
- **2.** Plug Charger into the WALL OUTLET (110V)



Only use factory supplied battery and battery charger. Failure to do so could result in damage, fire, serious injury or death.

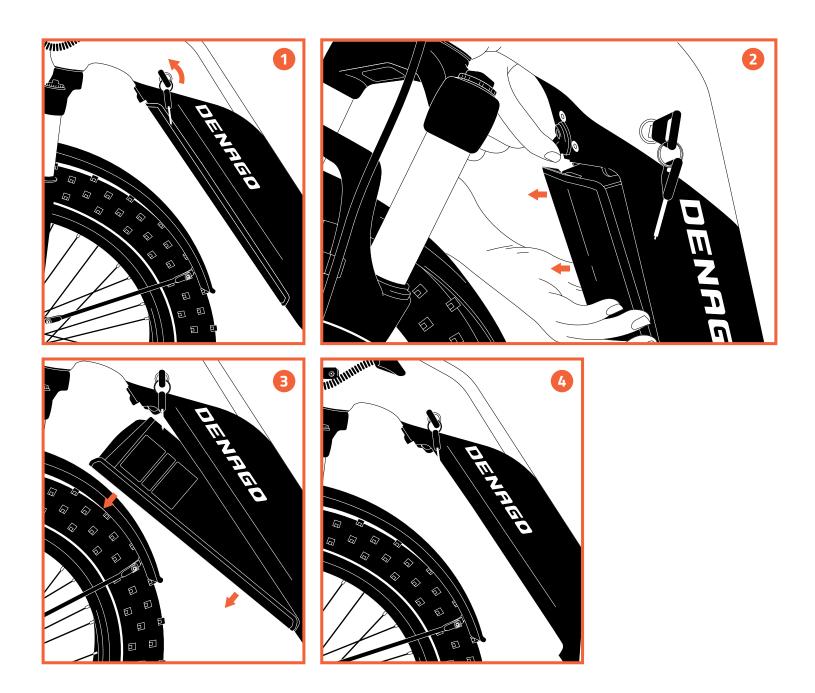
Keep battery and charger away from children.

DO NOT ever cover the battery or charger. This could cause overheating and potential fire.

DO NOT open the battery housing. You will void all warranties and potential for serious injury and or death could occur.

UNINSTALLING THE BATTERY

- **1.** Turn Key Until you hear CLICK
- **2.** Move latch holder at top of battery and pull top of battery away from the frame.
- 3. Lifting battery out
- **4.** Frame area is clear of battery. Check connectors toward the bottom of battery cavity



REINSTALLING THE BATTERY

- **1.** With Open Battery Cavity, check connectors. Key is not needed to install battery
- **2.** Place bottom of battery into frame cavity and slide up to connect

- **3.** Battery should be inside cavity and press closed to hear a click
- **4.** Key is not needed to install battery but if in place remove and Enjoy the Ride









INTENDED USE AND SAFETY CHECK



INTENDED USE

Your bike is intended to be ridden on paved roads. Please always wear a helmet and follow all local and common-sense safety. Perform a safety check before and after EACH ride.

SAFETY CHECK

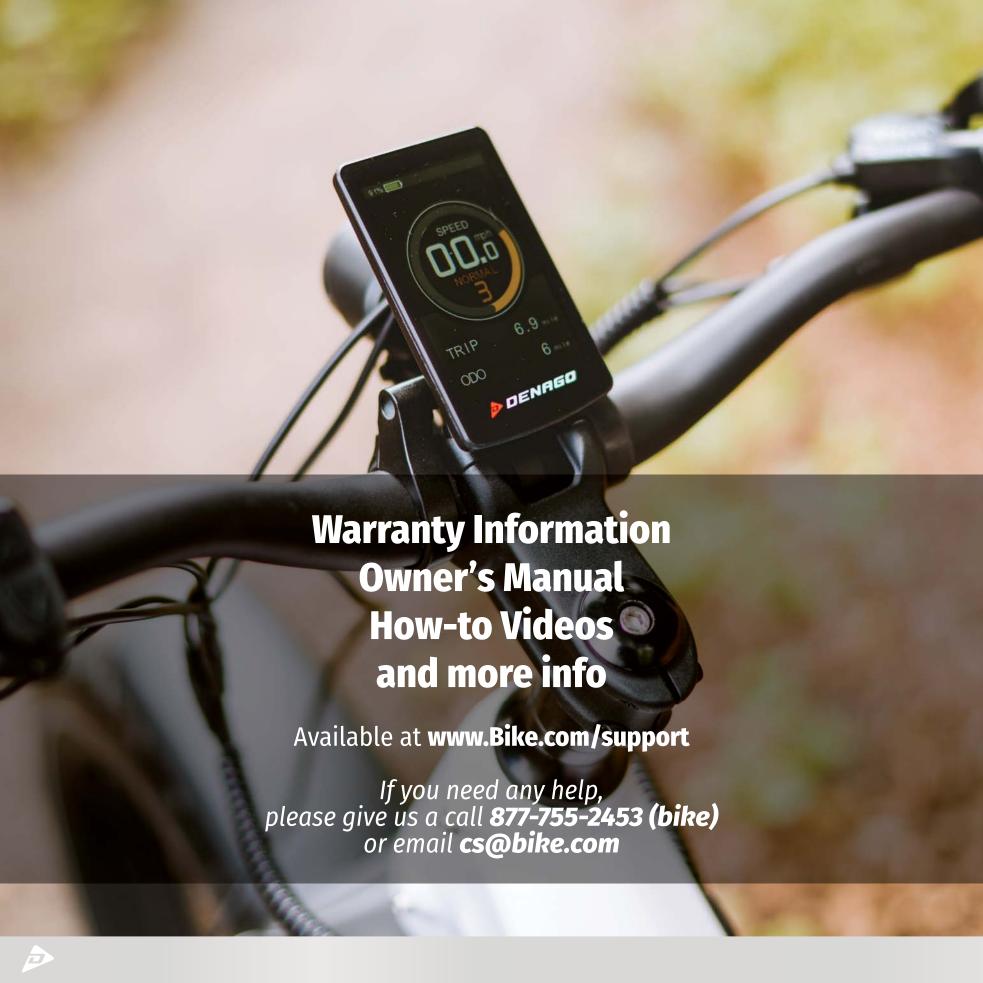
For your safety, please do the following inspection before and after each ride. If you discover any concerns with your bike, please seek professional service or contact us at **cs@bike.com** or **877-755-2453 (BIKE)** to help resolve any issues.

Make sure your battery is at FULL Charge.
Do a Brake, Wheel and Tire CHECK- Both Front and Rear.
Check tire inflation, make sure there are no foreign objects or bulges in tires.
Spin Wheels freely and confirm NO brake rub or wobbles.
Confirm Wheels are tightened and secured.
Do a BRAKE CHECK - Both Front and Rear.
Lift wheel off ground and spin wheel.
Squeeze brake to insure no rub and immediate stop.
Check Gears by lifting rear wheel, rotating crank and shifting gears. Make sure gears move
smoothly and chain is properly lubricated.
Know and understand how all aspects of the eBike components work and be
sure to understand how to accelerate and control the bike along with braking.
If needed adjust the payload for even balance.
If you notice any cracks, dents, or abnormal issues please seek immediate professional support.
Know your area, the local laws and the terrain you are riding on.
The key is not needed to ride or start your bike it is only needed when removing the battery.
To initiate a ride on your monitor press the M button on the left side of the handlebar.

NOTE: If wet or at dawn, dusk, or dark, your riding will be impaired. Do not ride or ride with more caution You will need to plan for extended braking and possible road differences. Be sure to be visible with lights and safety gear

RIDE with **CAUTION** and **RIDE** with **SAFETY**. Always wear a helmet.

If have any issues above or any concerns, please seek immediate professional support prior to riding your bike.





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