QUICKSTART GUIDE

FOLDING MODEL 1
With over 100 years collectively in the bike industry, our team loves to share with you what we learned from riding, working in bike shops and working in the bike industry.

We are looking forward to you joining us for a ride.
THANK YOU and welcome to the Denago 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@denago.com
Call Us: 877-755-2453 (BIKE)
ALWAYS WEAR A HELMET

Please make sure you read, understand and follow the instructions in the quickstart guide as eBikes are new to most riders.

For more information, please visit: denago.zendesk.com
WHAT'S IN THE BOX

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

- Multi Tool
- Pedal / Wheel Wrench
- Bicycle grease packet
- Pedal
- Battery Charger
- Battery Keys
YOUR DENAGO BIKE IS 90% ASSEMBLED

The quickstart guide will assist you in completing the assembly. By following the directions, you will be able to get outside and start riding your new Denago eBike in less than 30 minutes.

If you are not comfortable or confident, please take your bike to your local shop and ask for assistance.
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. UNFOLD BIKE
2. HANDLEBAR
3. FENDERS
4. SEAT
5. FRONT WHEEL & BRAKE
6. PEDALS
7. MONITOR
8. ADJUSTMENTS
1. Lower the saddle and seatpost by releasing both seat clamp.

2. Push in and raise both pedals, one at a time so both are now vertical.

3. Slide to release and then pull frame lever to unlock.

4. Reset kickstand to first position.

5. Begin to fold the frame rear tire to front tire non-driveside.

6. Next release the clamp below the handlebar stem.
7. Now release the lever at the base of the handlebar.

8. Fold the handlebar so it falls gently to the front tire.

9. Please use the frame stand when folded to protect your Denago eBike from superficial damage.

10. Your Denago folding bike is now ready to be stored or transported.

Still having trouble?
Please scan the QR code below for a video demonstration on how to operate the folding mechanism of your Denago Folding model 1 eBike.
1. Unpack and unwrap the bicycle. Unfold your bike and tighten the folding mechanism.

2. Put the handlebar into the folding riser and tighten the quick release. 
   NOTE: INSERTION NEEDS TO EXCEED THE MINIMUM INSERTION MARK

3. Close the folding riser, then tighten the folding handle.

   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.
4. Place the saddle tube in the seat-tube, adjust the saddle height and clamp/tighten the quick release wrench.

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

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 seat. Insert the bolts - tighten and secure.

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

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

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.
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.
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 also tracks 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 Folding 1 is 22.

**SETTING 2 – LS:** Limited Speed.
Max speed is 20mph, can be adjust to 25mph.

**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.
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 **25 –10 mph** as the lowest limit.

**STEP 5** – Press M (MODE) for 2 seconds to return to main screen. You are ready to ride.
Denago Folding 1 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 to adjust the MAX speed setting with 18 micro adjustments
- set speed is 20MPH adjustable up to 25 and down to 10 top speed
- 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

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Please confirm **STEM AND FRONT WHEEL** are in alignment.

**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 scan the below QR code.
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.

Owner’s Manual and more comprehensive details are available online. Please go to [DENAGO.ZENDESK.COM](http://DENAGO.ZENDESK.COM) for content and video support.

**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 your tire pressure
3. Check your wheels are secure and mounted correctly
4. Check your 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 PAS0 or PAS1.
See Speed Adjustment to help find your most comfortable setting.

YOU ARE READY to RIDE. ENJOY!
SOME OTHER IMPORTANT THINGS
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 | BATTERY**

1. Turn Key Until you hear CLICK.
2. Lifting battery out.
3. Frame area is clear of battery.
   Check connectors toward the bottom of battery cavity.

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**REINSTALLING THE BATTERY | 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 down 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

Warranty Information
Owner’s Manual
How-to Videos
and more info

Available at denago.zendesk.com

If you need any help,
please give us a call 877-755-2453 (bike)
or email cs@denago.com
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@DENAGO.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.