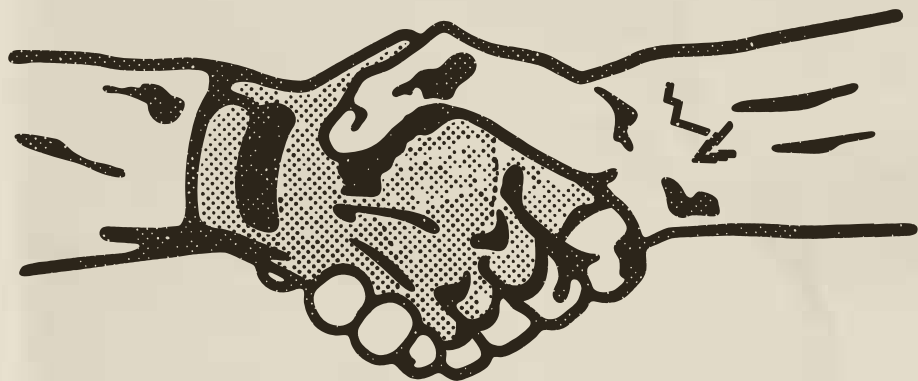


CTY e2.1



SWEET!

You got yourself an awesome new ride

Welcome to the Co-op Cycles™ family.

We're all about the fun and freedom that comes from experiencing the world on two wheels. And we know the first thing you want to do when you get a new bike (especially one with a boost in power!) is to ride. But please read this guide first.

**CO
OP**

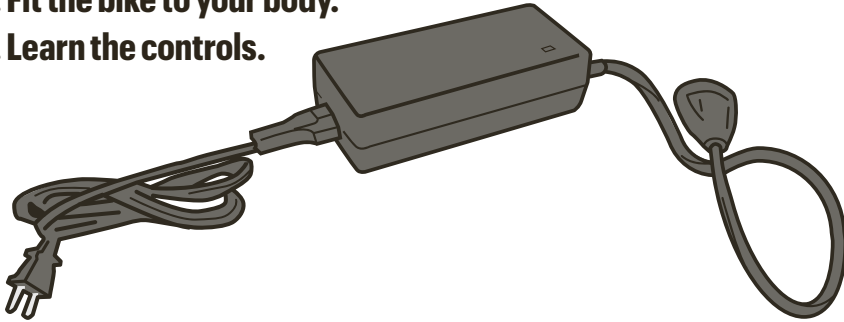
C Y C L E S

Start here

It's (almost) as easy as riding a bike!

Riding one of our e-bikes is pretty much like riding a regular bike. There are just a few extra features that require a little more setup before your first ride. Our encyclopedic owner's manual that's included will tell you everything you need to know about your new Co-op Cycles. However, for the sake of getting you on your first ride sooner, here are the necessary quick-start tips:

1. Charge the battery—fully.
2. Fit the bike to your body.
3. Learn the controls.



SGS

Complies with UL 2849
SGS Lab

⚠ DANGER

Use the SR Suntour specified charger and observe the specified charging conditions when charging the battery. Not doing so may cause overheating, bursting or ignition of the battery.

⚠ CAUTION

- When removing the battery charger power plug from the outlet or the charging plug from the battery, do not pull it out by the cord.
- When charging the battery while it is mounted on the bicycle, be careful not to trip over the charger cord or get anything caught on it. This may lead to injury or cause the bicycle to fall over, damaging the components.

1. Charge the battery—fully.

Your e-bike's battery doesn't come fully charged, so before your first ride use the dedicated charging cable to give it a good fill-up. You should always charge the battery until it's fully charged. You can see the battery level on the display or by hitting the power button on the battery. For more information on deciphering the controls, see page 6.

Battery charging tips

The riding range depends on a few things: the rider's weight, terrain, climate and selected riding mode (see page 8 for more information on riding modes). You can toggle the display by pressing the power button to find the remaining range.

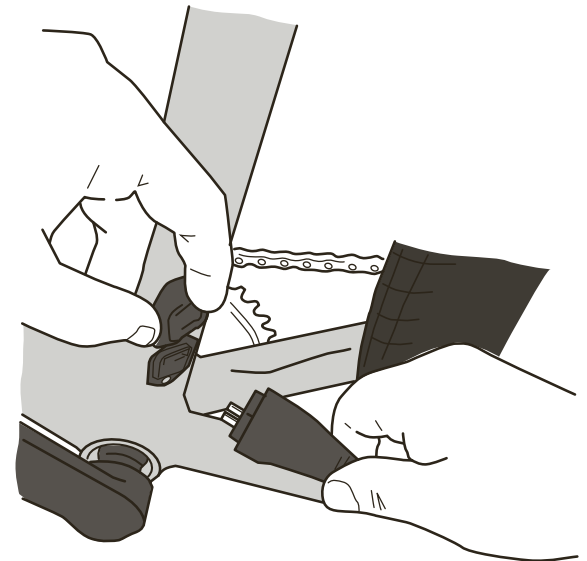
Pro tip: Your battery will function optimally if you bring it inside with you during extremely hot or cold temps, and if you charge it at room temperature.

Battery charging estimated times

50% charge: approx. 3 hours

100% charge: approx. 7 hours

No need to remove the battery to charge. Just pop open the rubber cover and plug it in.



Why is there a key?

You can charge the battery while it's on the bike, or you can remove the battery to charge it inside or to carry it with you. The lock core, where you insert the key on your bike, has a set of numbers engraved on it. You'll need this code for any replacement keys, so write it down now.

My key code:

If you happen to lose your key, you can contact your local REI or visit Suntour's service department at:

<https://www.srsuntour.com/en/US/service-form-us/>

Ways to charge the battery

You don't need to remove the battery to charge it. Just flip up the rubber port cover on the side of the bike to access the charging port. The plug only fits one way—if it fits, that's it.

If you need to remove the battery to replace, service or charge inside, use the key to unlock it. Insert the key on the side of the bike and turn

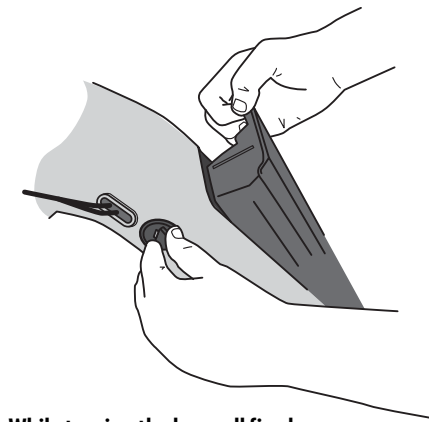
clockwise. Because of its weight, you'll need to apply a little muscle to get the battery fully off the dock.

To return the battery, make sure the key is still turned to the unlocked position (clockwise).

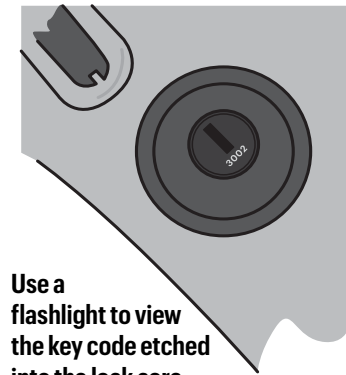
Line up and set the battery on the shelf at the bottom first, then click the top back into place. Last, turn the key back counterclockwise to lock the battery into place.

The key won't release unless the battery is fully locked. Before you ride, remember to remove the key and store it in a safe place.

After you're done with a ride, check the battery status. It's best to keep the battery charged. Storing it uncharged can cause deterioration. It's also best to charge the battery at room temperature.



While turning the key pull firmly up on the battery cover. The battery is heavy but will slide out easily.



Use a flashlight to view the key code etched into the lock core.

2. Fit the bike to your body.

The second step before you hop on your brand-new e-bike is to make sure it's properly fit to you. This entails adjusting the saddle height. Riding with components (like your saddle) in less-than-optimum positions can give you sore knees, arms, shoulders and back muscles. You'll have an infinitely better riding experience if you follow these simple steps:

Adjust your saddle height

To determine your saddle height, you'll need a way to hold the bike upright while you hop on. One option is to have a friend face you, straddle the front wheel and hold the handlebar. You can also lean it against a tree, wall or workbench.

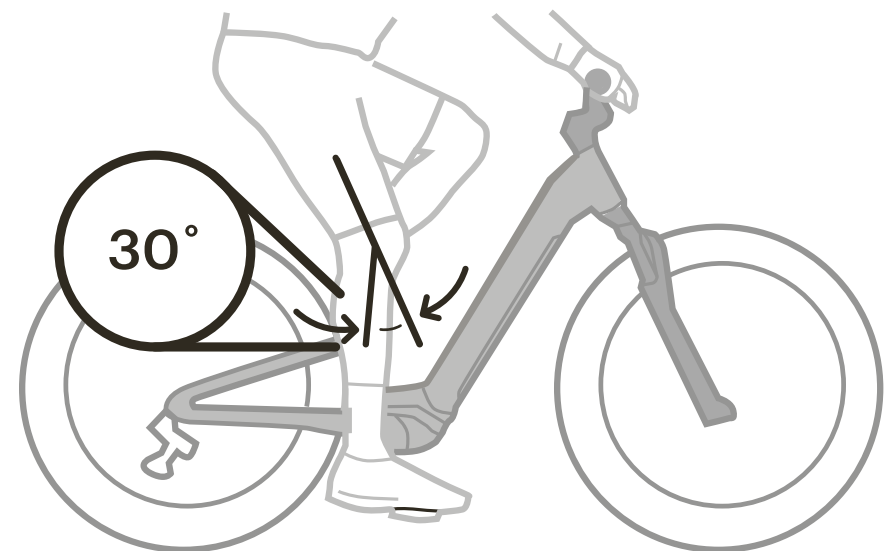
You want a 25- to 30-degree bend in your knee. Check this by putting the balls of your feet on the pedals and extending one leg to the bottom of the pedal stroke.

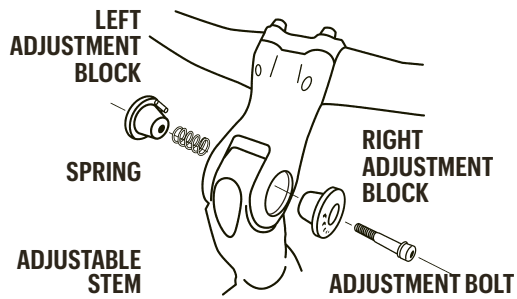
To adjust, dismount the bike and use an Allen wrench to loosen the

binder bolt of the clamp. Then you can slide the seatpost up or down. Make sure the "minimum insertion mark" etched on the seatpost is not showing after you're done. After verifying that the saddle is at the correct height, retighten the binder bolt of the clamp to proper torque.

Pro tip: Once adjusted, you shouldn't be able to get your feet flat on the ground while in riding position.

If you want to learn more, check out our Expert Advice articles at REI.com/bike-advice.





Adjust handlebar height using a 5mm Allen wrench and retighten bolts to torque specified on stem.

Check your handlebar height

First things first, you should be able to comfortably reach the controls, including the brakes and shifters, when in your riding position.

To raise or lower the handlebar, remove the Allen bolt on the right side of the adjustable stem. The spring will help the adjustment

blocks pop out on both sides. If friction binds the blocks in place, you may need to push out by hand. Adjust the stem to within the range imprinted on it, reassemble the parts and retighten the bolts to the torque specs imprinted on the stem.

3. Learn the controls.

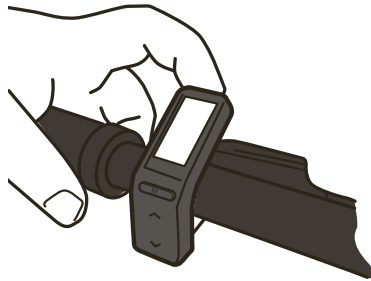
Last thing before you take off: Learn how to adjust the assistance you're getting from the motor by getting acquainted with the controls.

Ready, set, go

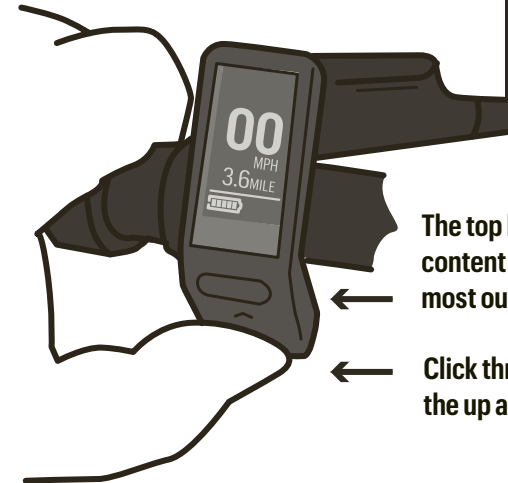
To start your bike, press the button on the top of the control panel to turn on the system.

The controls

Use the up and down arrow buttons to change the level of assist (also known as the riding modes). The battery level will show up on the bottom left of the display and you can toggle on the front light by pressing and holding the up arrow.



Turn on your e-bike with the button on the top of the controller.



The top button clicks through the content on your display to get the most out of your new e-bike.

Click through the modes with the up and down arrows.



Your new SR Suntour display shows the essential need-to-know info like distance, speed and battery life. You will see what mode you are in at the top. Remember the more assist you use, the less riding range you will have.

The display

The display shows what riding mode you're in as well as other features like speed and distance traveled.

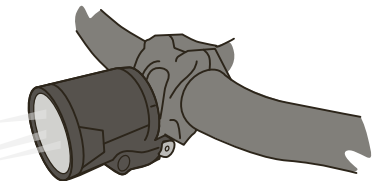
The light

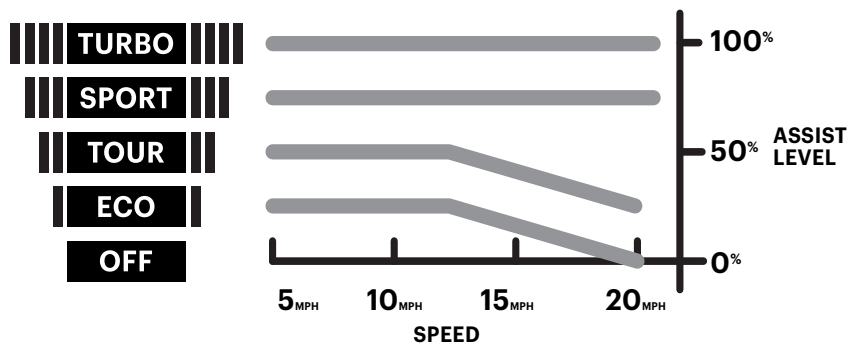
This bike comes with one integrated light. The powerful front light helps you ride comfortably and safely at night or in low-light conditions.

Night riding or riding with traffic?

The integrated front light helps to illuminate dark streets.

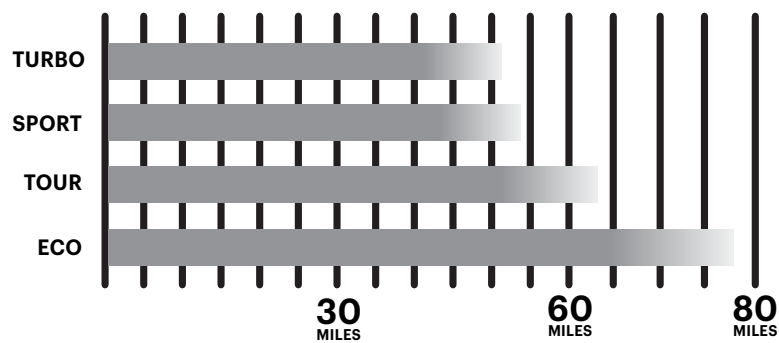
Toggle the front light on and off by holding down the up arrow button.





Each riding mode adds a few percentage points of assist to your ride. ECO and TOUR give you a little less assistance as you go faster to save the battery for more range. Choose the ride mode that best fits the ride you want and the distance you need to travel between charges.

RANGE



The above chart is based on a riding speed of 12.5 mph on a level road at 59°–68°F. The range is influenced by many factors, including weight of rider/cargo, route selection, pedal input, bike maintenance, tire condition/air pressure, amount of hills, average speed, traffic flow and wind speed/direction.

Tips for riding your new e-bike.

Brake earlier

A fast-moving, pedal-assist bike requires an attentive brake hand. E-bikes come with robust brake systems to help, but you'll still want to be aware of your braking distance.

Ride with a 60+ cadence

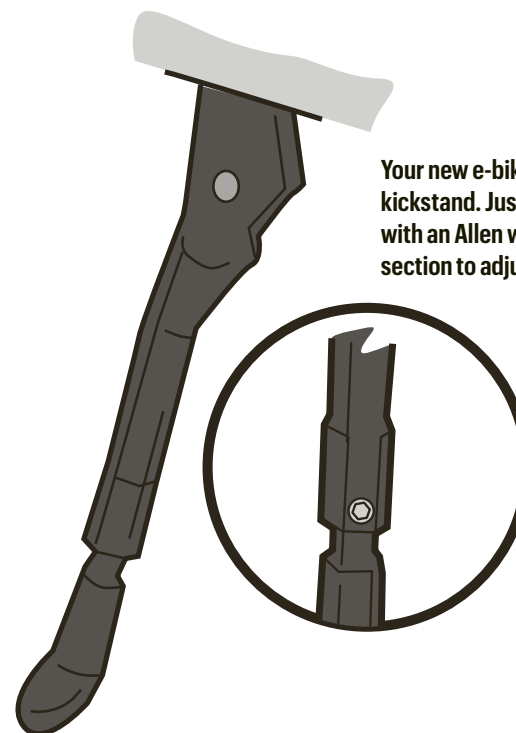
E-bikes are most efficient when pedaled at a cadence of at least 60 revolutions per minute (60 rpm), especially when climbing hills. If you pedal too slowly, the motor can get bogged down.

Ride in low-assist modes to conserve battery

Riding mode choice has a direct effect on riding range so the more you ride in lower modes, the farther you'll be able to go before charging.

Get ready for the power boost

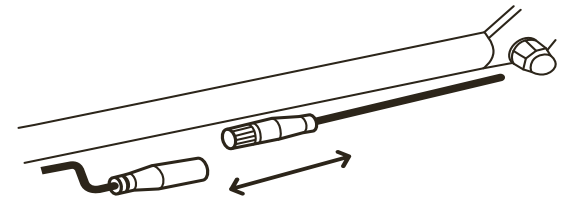
E-bike have a lot of get-up-and-go. The first few times out, start in an alert riding position in Eco mode to be ready for the boost in power.



Your new e-bike comes with an adjustable kickstand. Just loosen the bolt on the back side with an Allen wrench and slide the bottom section to adjust.

MAINTENANCE NOTES:

Just like a car, it's useful to keep track of service appointments, repairs or any other maintenance history for your e-bike. Use these pages to document the service history of your bike or other stats related to your rides.



When you remove the rear wheel, take note of the waterproof motor cable connection on the non-drive side chainstay. Disconnecting the two halves may require you to “wiggle” the connectors to break the seal between the two halves. Make sure to only pull on the plug body and not the wires.

PRO TIP: Check this every few rides to make sure there's still a good connection.

SUMNER, WA 98390
CCY-23807365

