

A close-up photograph of a bicycle wheel and tire. The tire is black with a white stripe. The spokes are silver. The frame is white with a teal stripe. A black text box with yellow text is overlaid on the right side. A yellow vertical bar with white text is on the left side.

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**EBIKE TIRES BEST  
PRACTICES-KEEP  
YOUR WHEELS IN  
TIP-TOP SHAPE**



# 6 WAYS TO KEEP YOUR EBIKES TIRES IN SHAPE

While some bikers tend to stick to smooth, well-paved roads, others may prefer rough terrain. When it comes to caring for your ebike tire, it doesn't matter what kind of ride you prefer, make sure that your tires are good for any type of ride. However, regardless of the surface you prefer to ride your electric bike on, your tire can wear down over time just as they do on a vehicle.

While making sure your tires are properly inflated is one of the best ways to keep them in good condition, there are several other things that you can do to help. Let's take a look at a few more ways you can maintain your tire.



# 1. CHECK TIRE PRESSURE

As previously mentioned, making sure your ebike tire has adequate tire pressure is one of the most critical things you can do to keep your tire in the best condition possible. Proper tire pressure helps your bike to ride easily, smoothly and prevent a flat tire.





## 2. INSPECT TIRES REGULARLY

A tire always leaks over time. While properly mounted tubeless tires and tires that use specific types of tubes leak much less than others, air leaks out of every tire, from as little as a few psi units a week to dramatic drops that result in a flat tire overnight. Additionally, the amount of air that is leaked increases with tire pressure and in response to external factors such as lower temperatures and climate.





# 3. ADJUST PSI FOR YOUR STYLE OF RIDING

Tire pressure is not something you can do once and forget about it forever. A high tire pressure means a low rolling resistance, which means that hard tires bend less on a smooth road and produce a much smaller contact patch. However, there is no trail that is completely smooth, which means you will need to experiment a bit to find the right psi not only for your bike but your style of riding, as well.

**HIGH  
PSI**



**PAVEMENT/  
HARD SURFACE**

**MEDIUM / WITHIN  
RANGE  
PSI**



**ALL AROUND**

**LOW  
PSI**



**LOOSE SURFACE/  
GRAVEL/DIRT**



# 4. DON'T OVER-INFLATE YOUR EBIKE TIRES

When it comes to tire pressure, as briefly mentioned, more isn't necessarily better. The general rule of thumb when inflating your tires is, almost always, never over-inflate. The maximum tire pressure displayed on the sidewall of your ebike tires is usually too high for the average rider and does not consider many of the variables that affect your tire pressure, such as rider size and style of terrain.

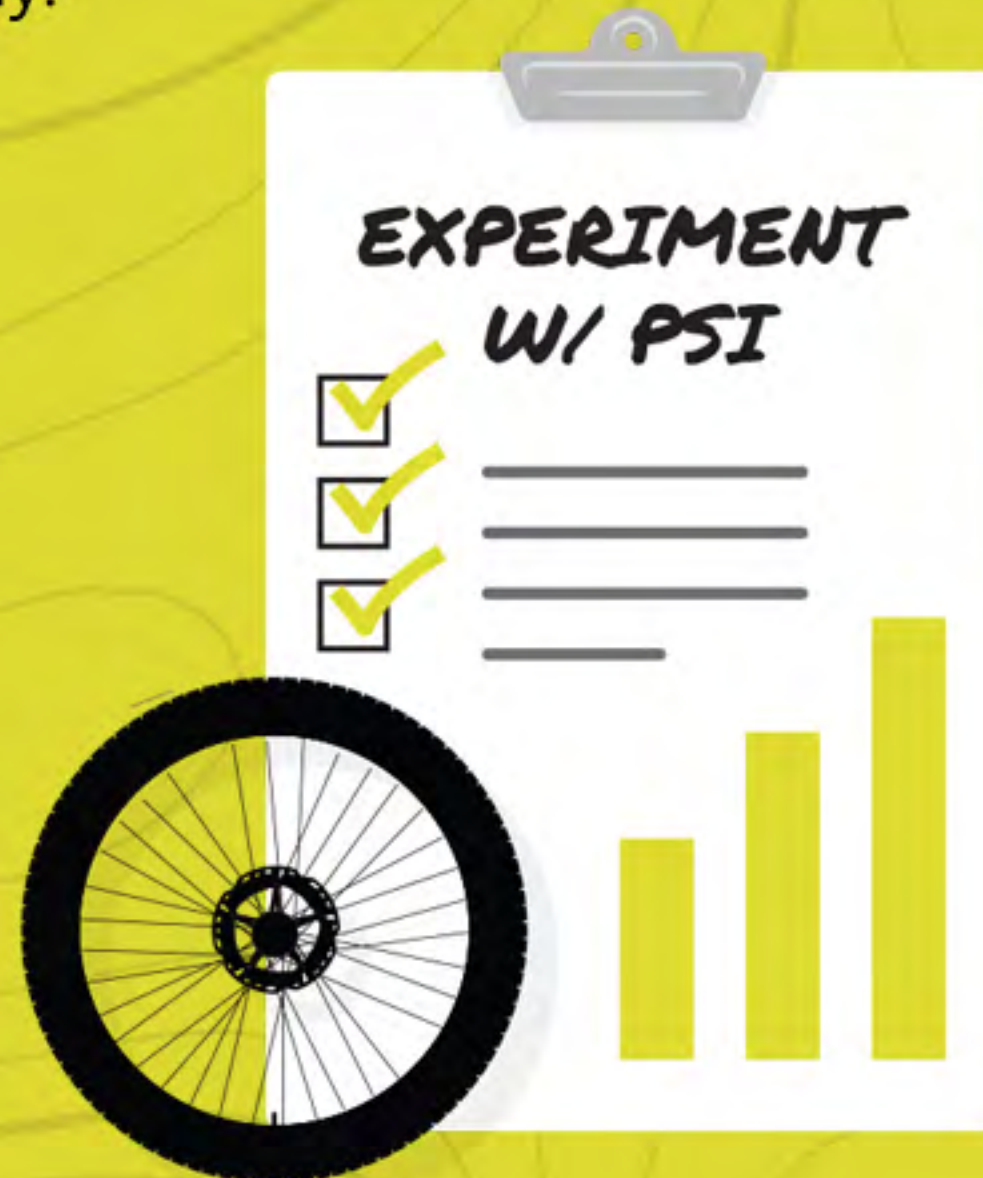




# 5. EXPERIMENT WITH DIFFERENT TIRE PRESSURES

As you can tell, tire pressure is a pretty significant factor regarding maintaining each ebike tire. As mentioned, the tire pressure you choose will depend on different factors, such as your ebike tire and riding style. Figuring out the right tire pressure for your riding style could require some patience.

Experiment with the right tire pressure for you and your ebike by slightly deflating the front and rear tires. Then, go ride and take note of how you feel, as well as how your ebike feels. If it doesn't feel right, don't be afraid to adjust the tire pressure accordingly.





## 6. CLEAN TIRES REGULARLY

Another great thing that ebike riders can do to prolong tire use is to keep them clean. Whether you're a hard or casual rider, you're putting your bike through a lot of work. Like any other type of machinery that is responsible for a heavy workload, it needs to be cleaned every once in a while.





# **ADDITIONAL TIPS TO MAINTAIN YOUR EBIKE TIRES**

When riding, keep an eye out for other elements that can contribute to tire damage. Things like annoying thorns, broken glass, and scrap metal are all things that can damage a tire.

The consistency of your brakes plays a significant role in maintaining each tire. If possible, try not to skid on your tires when coming to an unexpected stop. By continuously stopping quickly, you will wear out your ebike tires much quicker than you should.

Lastly, if you are using a floor pump to inflate your tire, you could consider using a backup gauge to determine the psi. Some floor pump gauges measure the pressure at the gauge, which means they measure the pressure of the air inside the pump rather than the tire, and the accuracy of the gauge could be different.



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