Continental Tire is EV Ready

Why Continental?

All Continental product lines are designed with **Electric Vehicles (EVs)** in mind and are optimized for the needs of all types of vehicles.



Tire Designed for Your Needs

All Continental product lines were designed to meet consumers needs whether they prioritize grip, tread life, noise or efficiency.



Worldwide EV Expertise

Vehicle manufacturers of electric vehicles worldwide rely on Continental tires as original equipment (OE).



First-hand Market Insights

Our engineering expertise as a result of our extensive work as an automotive parts supplier of EVs gives us first-hand insight into the EV market needs, which is something no other tire company can offer.

Look for the Mark!



The "EV Ready" marking will be placed on the sidewall of the tire as new products are introduced to easily communicate that the tire is suitable for use on Electric Vehicles.

Continental Tire & EV | Frequently Asked Questions

Do Electric Vehicles require special tires?

No. All Continental tires are designed for usage on both Internal Combustion Engine (ICE) vehicles and Electric Vehicles (EVs).

Are EVs different than ICE vehicles?

There are 3 main differences between EV and ICE vehicle as it relates to tire performance:

- 1. EVs are typically heavier, due to the additional weight of the battery.
- 2. EVs create less cabin noise, therefore tire noise may be more evident.
- **3.** EVs have a driving range per charge, which is influenced by the efficiency of the tires.

How are Continental tires capable for use on EVs?

Weight: EV vehicles are typically heavier due to the additional weight from the battery. Continental tires are designed to carry the weight of your EV, as long as the proper load capacity restrictions are observed.

Noise: EV vehicles typically have less cabin noise due the quieter electric motors. Therefore, it may be more important for an EV customer to purchase a premium tire designed for low noise. Using our acoustic and comfort optimizations, Continental tires are designed for low noise.

Range: Due to limited battery range per charge and extended charging times, vehicle range is likely to be more top of mind for an EV customer. A tire's efficiency influences the range of your vehicle. Continental leverages our proprietary technologies to deliver efficient tires for all customers regardless of their choice in engine type.

Why do only certain products have an 'EV Ready' mark on the sidewall?

All Continental tires are EV Ready and capable of meeting the needs of an electric vehicle. As an additional feature, the EV Ready marking on the sidewall will be added to new tire lines as they are introduced to the market.

Are there any differences between Original Equipment tires and Replacement Market tires?

Replacement Market product performance is typically more focused on grip and tread life while Original Equipment product performance has a heightened focus on range/fuel economy and low noise.