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How to Prepare Your Home for Electric Vehicles

Saved Vehicles



Charging electric cars at home is easier than you might think. It's also [a lot cheaper than filling up a tank of gas!](#) With gas at \$3.75 a gallon, filling up a 15-gallon tank costs \$56.25. By contrast, fully charging an EV could cost just \$6, or \$45/month! Learn more about how to prepare your home garage for EV charging below with Ide VW of East Rochester!

[Volkswagen Research](#)

[How Electric Charging Stations Work](#)

How to Charge an EV at Home

Charging an EV at home is as simple as plugging in your vehicle to the correct power source and letting the charger do the rest of the work! It's getting the right charging type implemented in your garage that can take a bit longer. While most EVs can be charged at Level 1 (a regular grounded outlet), it often will take days, rather than hours to charge via this method. For this reason, most homeowners choose to have Level 2 chargers installed in their garages to reduce charging time significantly.

Benefits of Electric Vehicles

Electric vehicles offer [a ton of benefits](#), including but not limited to:

- **Renewable Energy:** EVs can draw power from a variety of sources, including solar, wind, and even water. Traditional vehicles rely on finite and harmful fossil fuels.
- **Performance:** It may come as a surprise, but EVs often outperform their gasoline competitors. Electric motors produce nearly instantaneous torque, so each drive will deliver a thrill!
- **Zero Emissions:** EVs deliver nearly zero tailpipe emissions, which is a great benefit of making the switch. In fact, most electric vehicles don't even have any exhaust system, so worries about emissions will be a thing of the past.
- **Reduced Maintenance:** Pure EV models don't need engine oil, so those pesky oil change visits can be left behind! What's more, EVs have a simpler design, making maintenance more manageable.

- **Quieter Drive:** The calming drive that an EV like the I-PACE delivers is unmatched. You can look forward to smooth and tranquil Fairport commutes after switching to an EV.

Find Your Efficient Upgrade at Ide VW of East Rochester

Ready to upgrade to a new electric vehicle for sale in Rochester? Ide VW of East Rochester is here to help! Browse our new EV inventory, including our selection of [VW e-Golf](#) and [VW ID.4](#) models for sale now!

More from Ide VW of East Rochester

2023 Volkswagen Atlas MPG

If you're on the market for an SUV with an ample amount of space and is extremely easy to drive on Pittsford roads, then you may already have your eyes set on the new 2023 Volkswagen Atlas. With seating for seven people, the 2023 Volkswagen Atlas is the perfect vehicle for any family vacation...

[Read More](#)

2022 Volkswagen Atlas MPG

With the ability to hold up to 7 passengers in its spacious and cozy cabin, the 2022 Volkswagen Atlas is an excellent choice for Pittsford individuals and families wanting to take vacations around the country. Of course, in order to have a true road trip without fewer disruptions, mileage is a crucial factor to consider...

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2023 Volkswagen Atlas Configurations

Are you on the hunt for a new fuel-efficient and reliable SUV near Pittsford? Then, you should consider the new 2023 Volkswagen Atlas trim levels. Regardless of the trim level, each one has something to offer Webster drivers, including top-of-the-line safety features, cutting edge technology, and excellent fuel economy. Let's dive in deeper to each...

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