

Sidebar: Tesla to J1772 Adapter

The North American standard for EV charging is the SAE J1772 plug, aka the “J plug.” That means every single EV on the market today uses this plug for Level 2 charging...except Teslas. Tesla developed their own standard early on, but even they give their owners an adapter so they can plug their cars into J1772 public charging stations.

Tesla Destination Chargers

In addition to [Tesla’s Supercharger Network](#), Tesla built a network of [Destination Chargers](#) at hotels, bed & breakfasts, restaurants and municipalities. This means that with the adapter supplied to all Tesla owners, Teslas can be charged at any charging station. But what happens when your non-Tesla encounters a Tesla Destination charger? Well, you’re out of luck and have to find a J1772 charging station. That is, unless you have an adapter.

Adapters

Tom Moloughney from [InsideEVs reviewed several brands and types](#) to give some advice on which choices are best for you.

Why would you want this?

Consider there are hundreds of Tesla Destination chargers in the Great Lakes area. Some locations have both Tesla Destination chargers and J1772 chargers. If all the J1772 stations are in use, without an adapter, your non-Tesla won’t be charging.

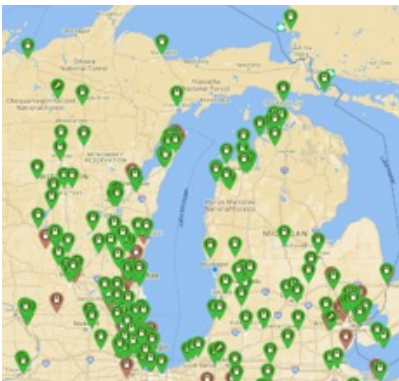
Also, if you or a friend already have a Tesla home charger or mobile cable, using an adapter will let you charge without needing to make additional purchases.



The J1772 charging connector



Tesla charging connector



Tesla destination chargers on [PlugShare](#)



Tesla adapter for use on J1772 chargers



Tesla Home Charger - Image Source: Tesla.com