

INSTALLING A TEMPORARY 240 VOLT OUTLET

Your High Power Wall Connector may not be available until after you take delivery of your Model S. As an interim solution, we recommend preparing your garage to charge with the Tesla Mobile Connector. In order to minimize the impact of this workaround, please follow the recommendations below or work with our preferred partner, SolarCity.

Contact SolarCity to schedule a consultation: tesla@solarcity.com or 1-855-515-7652.



CIRCUIT BREAKER PANEL SET-UP

ITEMS NEEDED:

- 50 amp non-GFCI circuit breaker capable of accepting up to 3 AWG wire

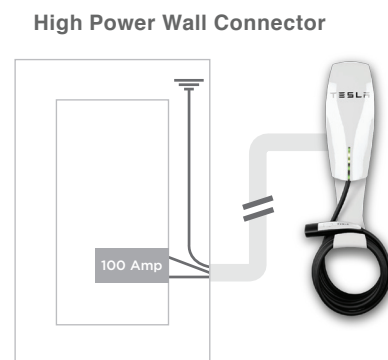
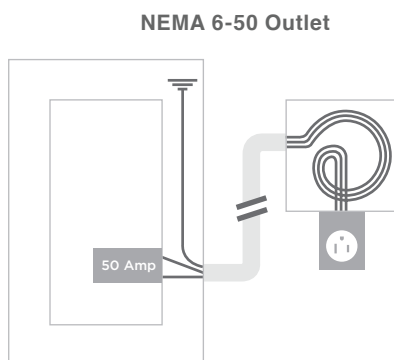
Install a 50 amp circuit breaker. This will be replaced with a new breaker with up to 100 amps when your High Power Wall Connector is installed. In most cases, the 50 amp breaker will be able to accept a 2 or 3 AWG wire. If the breaker cannot accept a 2 or 3 AWG wire, splice a smaller wire into the service loop inside the panel.

GARAGE SET-UP

ITEMS NEEDED:

- Double Gang Box with room for one extra foot of wire
- NEMA 6-50 outlet capable of accepting up to 3 AWG wire. Install with ground pin on top.
- Junction box and outlet covers with 2.25" diameter hole

Where you plan to install the High Power Wall Connector, run conduit into a junction box able to accept one extra foot of wire. This extra foot of wire will be used to install the High Power Wall Connector when it arrives (and can be trimmed to the final length at that time). Below the junction box, install a NEMA 6-50 outlet. If the outlet cannot accept a 2 or 3 AWG wire, splice a smaller wire into a service loop. Please see the illustration below.



Questions?

Contact the Tesla Ownership Experience Team: ownership@teslamotors.com or 1-877-778-3752.