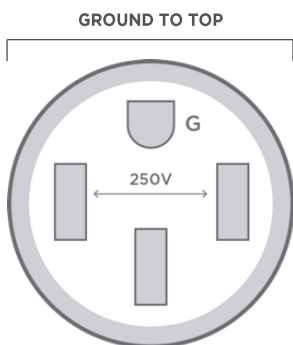




CHARGING INSTALLATION: **240 VOLT NEMA 14-50 OUTLET**

The Mobile Connector is included as standard equipment with all new vehicles. This is a 20-foot-long cable with interchangeable adapters which can be used to plug in to different outlets. This guide provides detail on installing a NEMA 14-50 outlet for home charging with the Mobile Connector. Adapter for NEMA 14-50 included with new vehicles.



NEMA 14-50 OUTLET DETAILS

- **Circuit Breaker:** 50 amps
- **Voltage:** Single phase, 208-250 volt AC supply, 60 hertz
- **Four Wire Configuration:** Line 1 - Line 2 - Ground - Neutral
- **Conductors:** 6 AWG copper wire for circuits up to 150 feet
- **Outlet:** Use a high quality, industrial grade outlet
- **Ground Pin Orientation:** Top position of outlet
- **Ventilation:** Not required



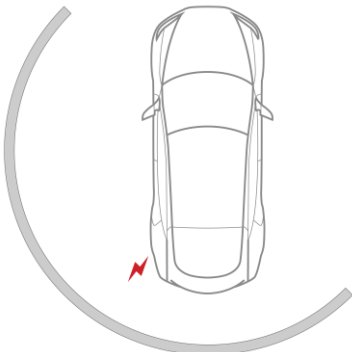
USING THE **MOBILE CONNECTOR**

Attach adapter to Mobile Connector, plug into outlet and then into vehicle to begin charging. The NEMA 14-50 adapter will allow a Tesla to draw up to 32 amps (7.6 kW at 240 volts). Recharge speeds will vary between different models.

MILES OF RANGE PER HOUR OF CHARGE

| MODEL 3 | MODEL S | MODEL X |
|---------|---------|---------|
| 30 | 23 | 20 |

INSTALL **LOCATIONS**



CHARGE PORT

RECOMMENDED INSTALLATION AREA

ADDITIONAL **SUPPORT**

EMAIL

CHARGINGINSTALLATION@TESLA.COM

PHONE

650.681.6133 (M-F 8:30 AM - 5:30 PM PST)

24/7 TECH SUPPORT

877.798.3752

WEB

TESLA.COM/SUPPORT

ONLINE STORE

SHOP.TESLA.COM