

2020–2023 Tesla Model Y

Low Voltage Entry & Jump Start - Lithium Ion & Lead Acid Batteries



Remove Tow Eyelet Cover to access remote jump leads
Press in on the upper right side of Eyelet Cover, a plastic trim tool may be required to completely disengage cover from front bumper



To open Front Trunk connect 12 Volt jump source to remote jump leads
Positive (+) to Red Lead
Negative (-) to Black Lead



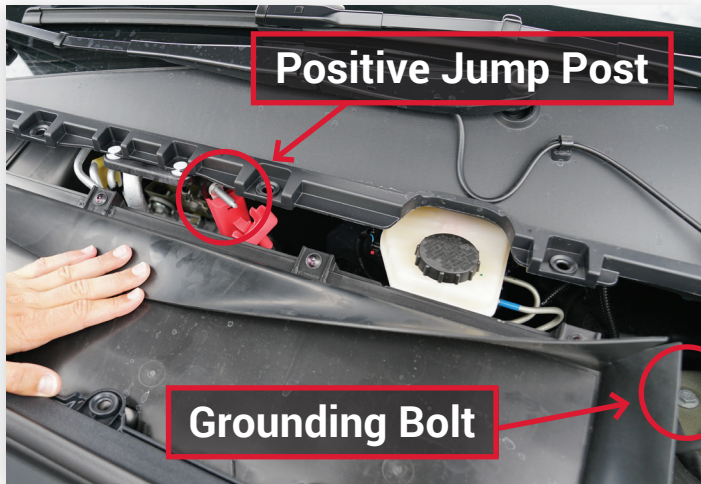
Remove Service Panel in cowl area, panel is easily removed by hand



When using portable jump boxes to jump start Electric Vehicles use diode protected boxes to prevent electrical back feeding and potential damage or fire to the jump box.

LITHIUM ION LOW VOLTAGE BATTERY

Lithium Ion Battery post December 2021 production date



Remove red plastic cover from Positive Jump Post

Connect Positive (+) Lead from jump source to Positive Jump Post

Connect Negative (-) Lead from jump source to Grounding Bolt

Energize 12 Volt Jump Source and leave connected for 30 seconds.

Leaving jump source connected for longer than 30 seconds may prevent self recovery of Low Voltage battery.

**When disconnecting jump terminals remove Negative first then Positive, reinstall red plastic cover on jump terminal*



Enter vehicle, wait 2 minutes, shift vehicle to Drive. If vehicle shifts to Drive the Low Voltage battery is being recovered.

In the event the vehicle will not shift to Drive reinitialize the jump connections.

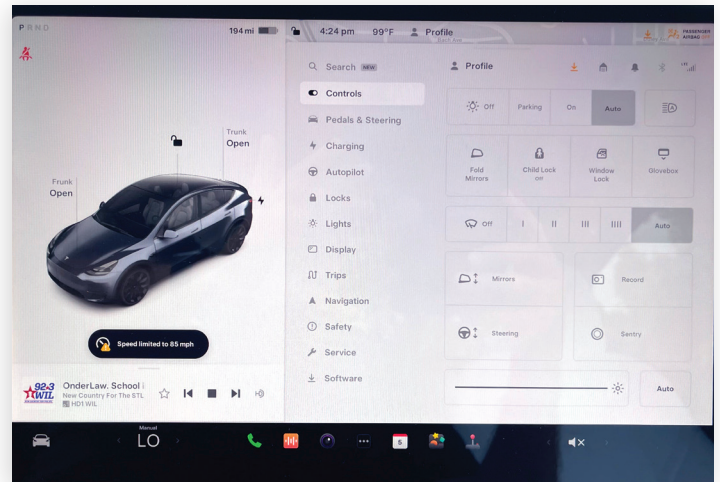
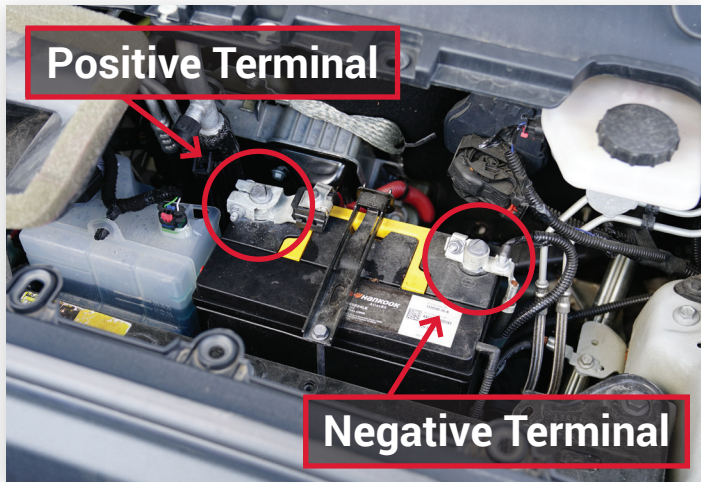
If after a second attempt the vehicle will not shift to Drive its likely not going to recovery it's Low Voltage Battery.

**The Low Voltage Battery is not required self recover to activate Transport Mode for loading to Rollback Tow Truck. Jump source can be left connected until loaded and secured*

When using portable jump boxes to jump start Electric Vehicles use diode protected boxes to prevent electrical back feeding and potential damage or fire in the jump box.

LEAD ACID LOW VOLTAGE BATTERY

Lead Acid Battery pre December 2021 production date



- Remove red cover from Positive Battery Terminal
- Connect Positive (+) Lead from jump source to Positive (+) Terminal
- Connect Negative (-) Lead from jump source to Negative (-) Terminal

**When disconnecting jump terminals remove Negative first then Positive, reinstall red cover on positive terminal*

Turn on jump source then enter vehicle.

Tap touchscreen to wake up vehicle.

It may take a few minutes for jump source to deliver enough power to wake up vehicle.

When vehicle “wakes up” jump source can be removed and Service Panel reinstalled.



Verify all fasteners are intact and reinstall Service Panel in cowl.



Close Front Trunk with hands on both sides of the Tesla emblem.

Pressing it closed elsewhere may damage the panel.

Reinstall jump leads to tow eyelet cover then reinstall eyelet cover in front bumper.