

Tesla Model 3 Three Reboot Levels

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There are three Tesla-Model-3 (TM3) reboot levels:

Screen (GPU) Reboot

If the TM3 screen freezes or otherwise does not behave properly, do the following:

1. Put the TM3 in Park.
2. Hold in both steering-wheel scroll buttons for a few seconds until the screen turns off.
3. After some wait the Tesla emblem will show on the screen followed by a refreshed GPU.
4. My TM3LR-RWD screen froze after 21,000 miles of driving; the GPU reboot restored it.

Central Processor (CPU) and Screen (GPU) Reboot

If the TM3 does not behave properly, do the following:

1. Put the TM3 in Park.
2. Push on the brake pedal while holding in both steering-wheel scroll buttons for a few seconds until the screen turns off.
3. After some wait the Tesla emblem will show on the screen followed by a refreshed CPU and GPU.
4. If the problem is that the TM3 will not pair with a smartphone, also turn off the smartphone and turn it back on while the CPU/GPU is rebooting. In this case it may be enough to just turn off Bluetooth and then turn it back on.
5. My TM3LR-RWD would not pair to my Android smartphone after 21,000 miles of driving although the smartphone would pair to other devices; the GPU/CPU reboot fixed the problem.

Hard Vehicle Reboot

If neither of the two previous reboots (GPU & GPU/CPU) solve a bad-behavior problem, do the following:

1. Put the TM3 in park and lock it. Remove any smartphone that is used to lock/unlock the car to a far distance.
2. Open the front hood and pull off the cover over the 12-volts battery that is in front of the windshield.
3. Use a 10-mm wrench or pliers to unhook the cable from the visible terminal of the 12-volts battery.
4. Then, after a few seconds, reattach the cable to the 12-volts battery.
5. My TM3LR-RWD after 10,000 miles of driving would not allow charging after it had been charged by a defective level-2 charging station. Technicians at a Tesla shop, after some experimentation, found this solution. (I keep a 10-mm wrench in the car!)