



Electric Buses Reference Guide and FAQs

Electric Bus Low Battery on Route

- **40%** - Report to dispatch if a swap has not already been planned
- **30%** - Bus **MUST** be back on the lot

Electric Bus Driving Tips

- **Don't hammer on the gas**
- Start slowing down sooner to allow for more regen
- In extreme scenarios cut Climate control off for DHD or last loop

Battery Restart on an Electric Bus

- After turning Master Switch to "Stop System" **WAIT TWO MINUTES** before turning off the 12V/24V Battery Switch

"Wait to Start" Troubleshoot

- If "Wait to Start" light stays on longer than usual, check the "High Voltage Interlock" Switch
- Switch is located next to the 12V/24V Battery Switch
- Switch should be in the **"ON"** Position – **Photo examples below**

Startup/ Shut down Procedure

Startup:

- Place the Master Switch into **"Day Run"**
- Make sure the **Park Brake** is set and the bus is in **Neutral**
- Make sure the **"Wait to Start"** light is off
- Press and hold **"Start"** button until **"EV Mode On"** appears on the dash, switch to **"Night Run"**
- Electric buses **DON'T** have a Fast/Normal Idle switch!
- The electric buses **CANNOT** be in Day Run for more than a few minutes without being started. So, please plan for this during your WAI.

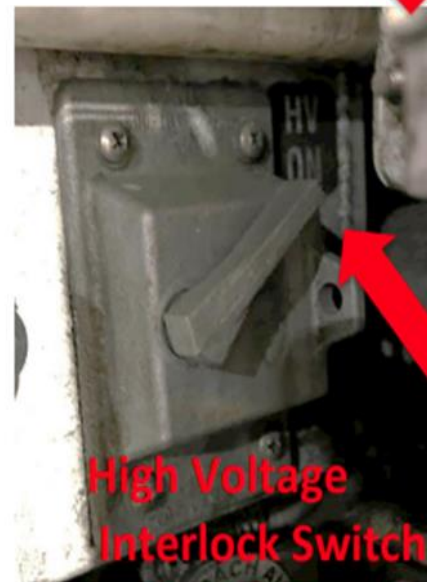
Shut Down:

- Make sure the **Park Brake** is set, the bus is in **Neutral**, and **Mileage** is recorded.
- Place the Master Switch into **"Stop System"**

Pictures of the controls below



12V/24V & High Voltage Interlock Switches



*****DO NOT TURN THE HIGH VOLTAGE BATTERY SWITCH
OFF ON AN ELECTRIC BUS WITHOUT SPECIFIC
DIRECTION FROM DISPATCH/MAINTENANCE*****