



# Idle Smart Driver Manual

Idle Smart may start and stop your truck for four reasons:

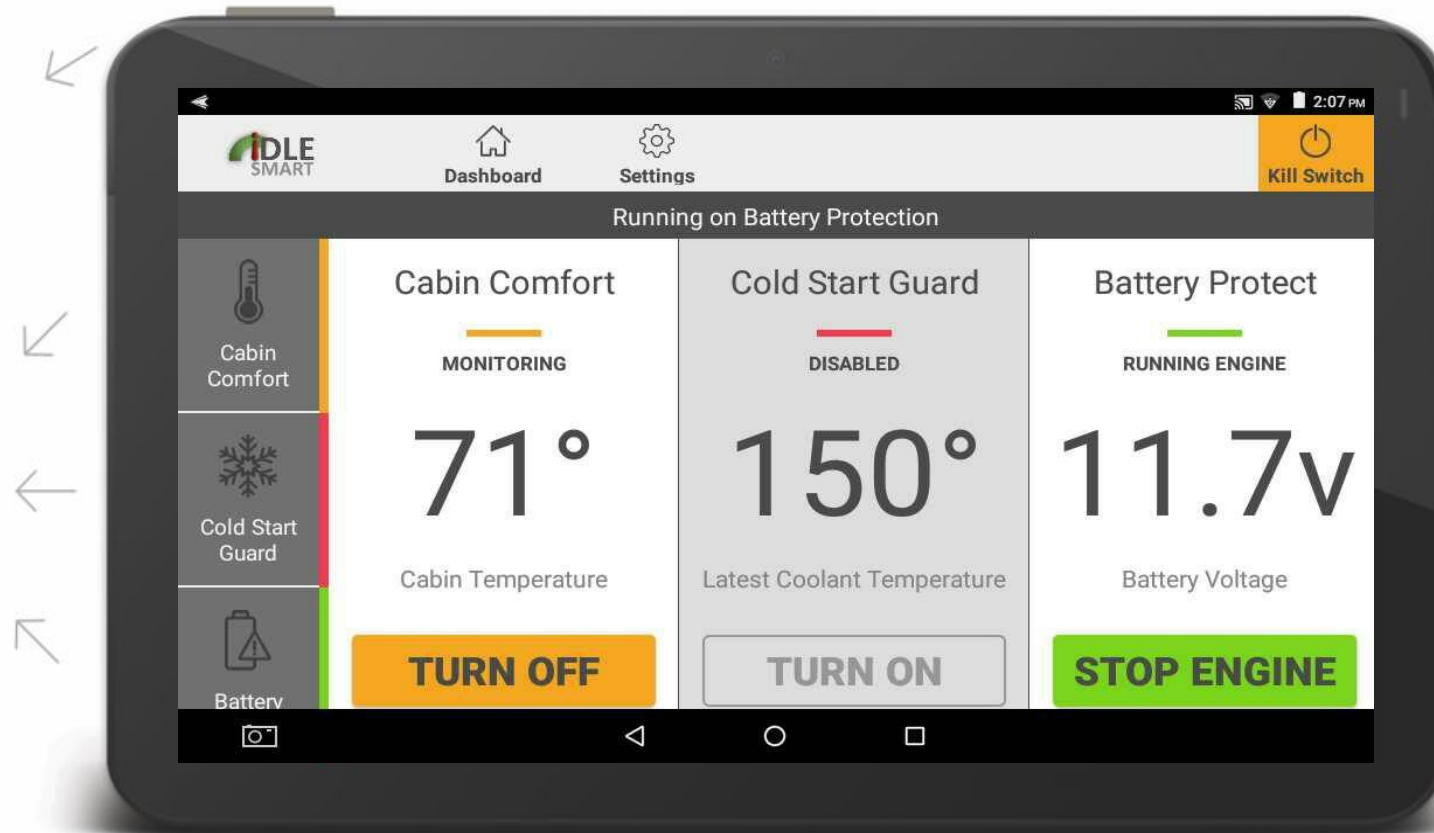
- Charge Your Truck Batteries
- Charge Your APU Batteries

- Warm Your Engine Coolant Temperature
- Warm/Cool the Bunk Area of Your Truck

Idle Smart will always be monitoring your truck. The Android tablet is only used to enable Cabin Comfort.

Pressing the power button on the top of the tablet powers on and off the display.

Pressing any one of these buttons will take you to the specific settings for that feature.



A visible green line by any of the features indicates that the truck is running based on this feature.

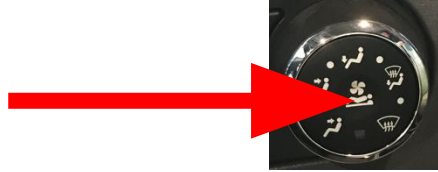
A visible orange line by one or more of the features indicates that it is being actively monitored by Idle Smart and that Idle Smart will start your truck when the values fall outside the programmed settings.

A visible red line by one or more of the features indicates that it is disabled and that Idle Smart is not actively monitoring this feature.

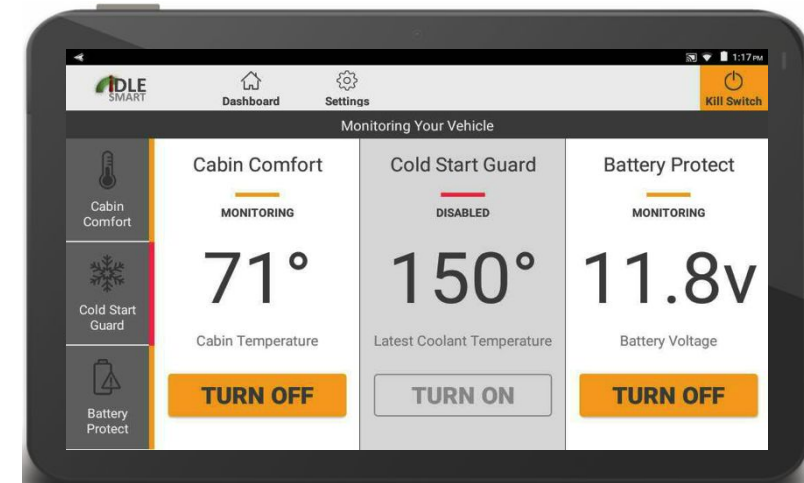


# Driver Manual: Enable Cabin Comfort

## To Enable Cabin Comfort:

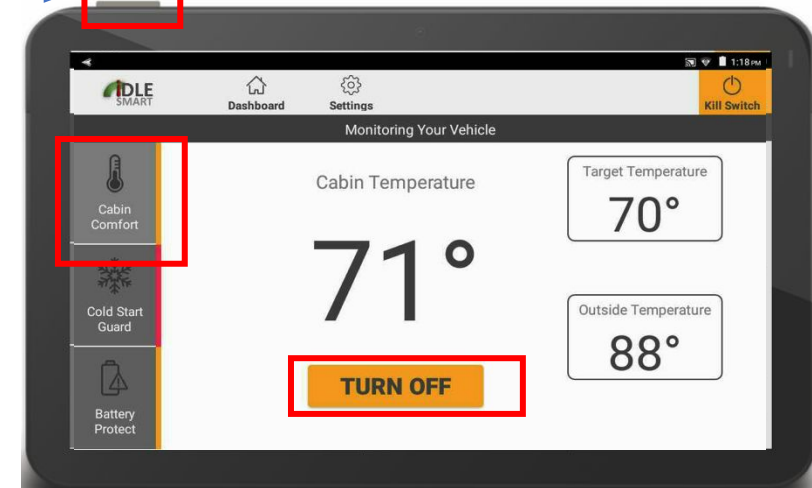
1. Take key out of ignition. Idle Smart runs in the “off” position.
2. Hit Bunk Switch on truck’s air controller on front dash.  

3. Turn your radio and any other audible sounds off before you go to bed. If not, when Idle Smart turns on your truck, your radio will turn on as well.
4. When you’re in front of the tablet, tap the power button. You will see the main Idle Smart dashboard.
5. Push the Cabin Comfort Button on the left hand side.
6. Press Turn On. **Button is now Orange**, which means **Cabin Comfort is on and monitoring**. Idle Smart will now run the engine when the cabin temperature is outside the pre-determined temperature range and will run until the target cabin temperature is reached, then Idle Smart will shut down the engine.
7. To change the temperature, press settings, then press Cabin Comfort. Press Cabin Target Temp. **Click DONE when finished to save any changes.**
8. Adjust Heat/AC Blowers to medium or high to maximize your comfort and minimize your engine run time.

Home Screen Example

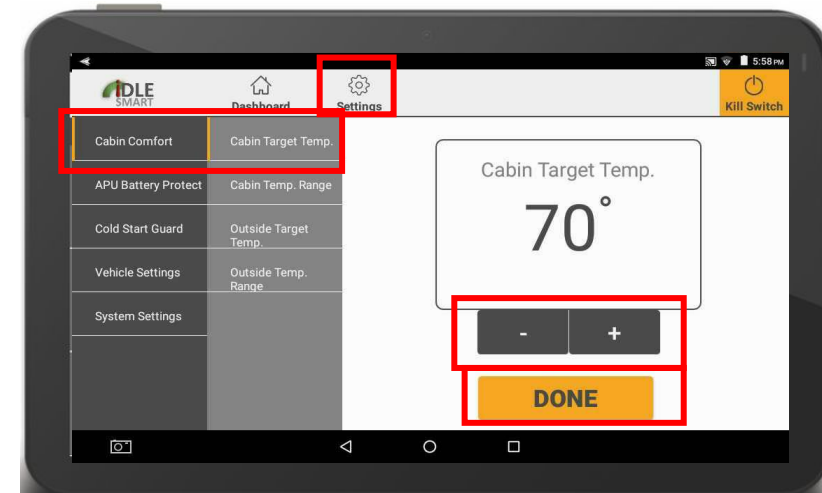


Power Button

Cabin Comfort Screen



Change Cabin Comfort





# Driver Manual: Tips & Tricks

## Safety Switches:

For Idle Smart to ensure a safe start, your parking brake must be set, the hood must be closed, and the truck must be in neutral. If **ANY** safety switch is **not** set, Idle Smart will display the reason on the tablet. If this is the case, fixing the safety switch (shut hood, set parking brake, put truck in neutral) will solve the issue and the system will be back to Monitoring Your Truck.

## Manual Kill Switch: (located on Truck's dash)

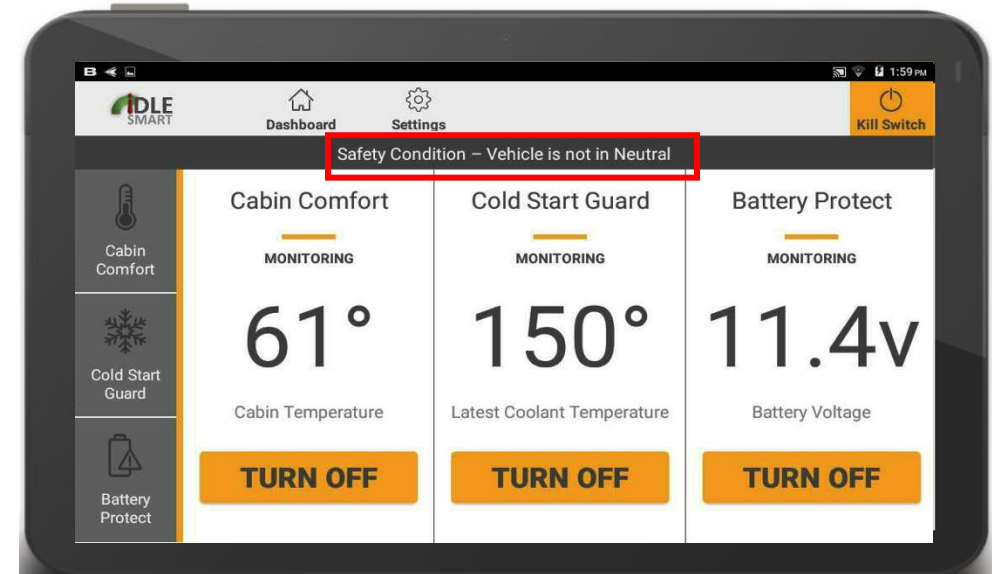
Because Idle Smart is always monitoring your truck, flip the manual Kill Switch on the truck's dashboard if you don't want Idle Smart to start or if there's an issue with the system. The Kill Switch disables all the features of Idle Smart and Idle Smart will not run the truck when the Kill Switch is activated. Flip the Kill Switch back on and you will see Idle Smart's Home Screen.

**\*\*Use the Manual Kill Switch when truck is in the shop so Idle Smart will not run.**

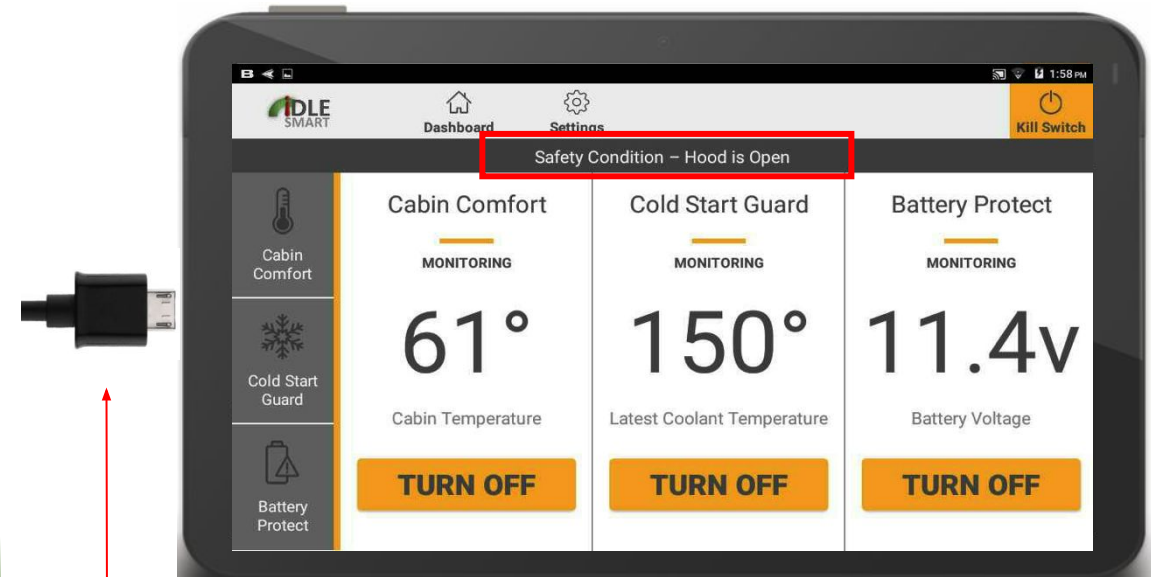
## USB Cord:

The USB cable connected to Idle Smart's tablet must be plugged in to display the Idle Smart application. If the USB cord is not plugged in, the tablet will not stay charged and you will not be able to run Cabin Comfort. Sometimes you will see a screen that asks you to reset the USB. Simply unplug and the replug in the USB cord and the Idle Smart application will reload and display the information.

### Safety Switch Example Error



### Safety Switch Example Error



USB



## **Troubleshooting:**

If you ever have an issue or are confused, start by turning on and off the Mechanical Kill Switch. This will solve most issues.

### **7 Days a Week Customer Support:**

Idle Smart offers customer support 7 days a week. If you have any questions or concerns, give us a call at (913) 744-4357