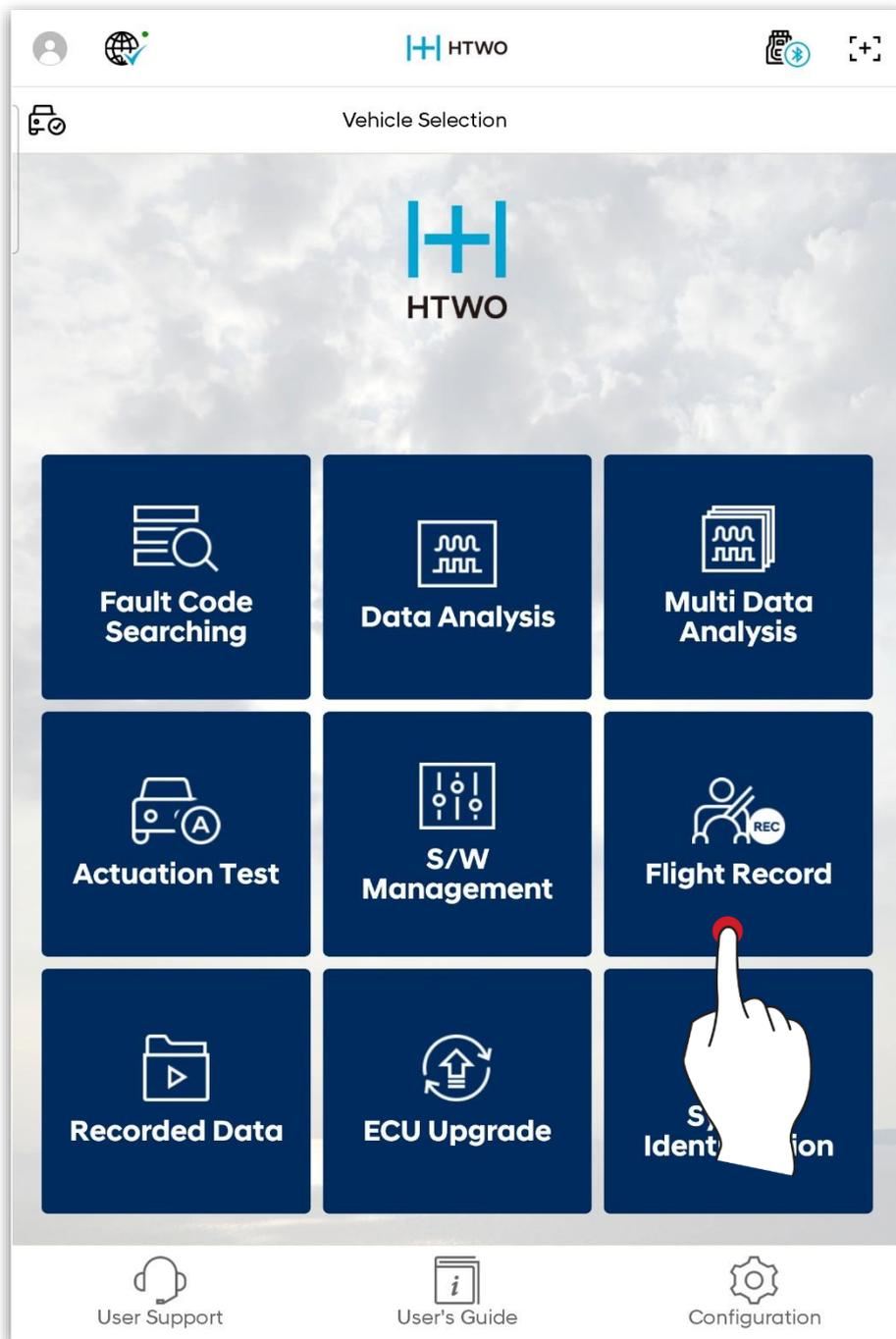


Driving Data Record

This is the function to record the data output while driving vehicles.



Item Selection

Please select the item of the system sensor which you want to record.

The screenshot shows the 'Flight Record' application interface. The title bar at the top reads 'Flight Record' and includes navigation icons. Below the title bar is a header for the 'Edit Sensor List' section. The main area is divided into two columns: 'Item Selection' on the left and 'Selected Item' on the right. A 'Save' button is located at the bottom center.

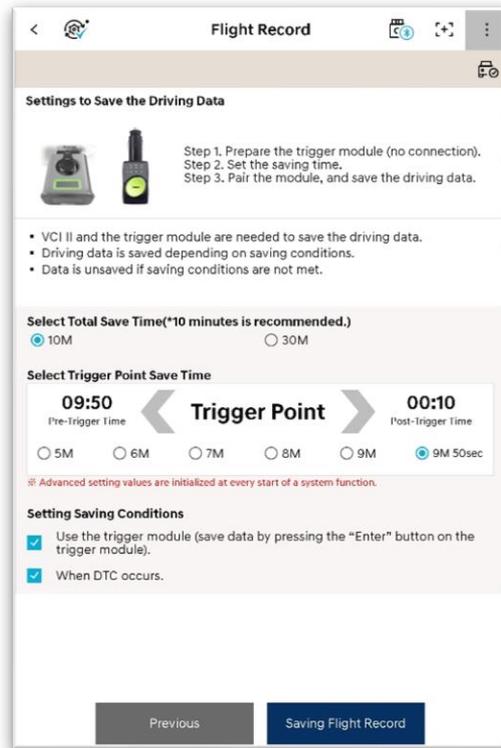
Annotations with blue lines point to the following elements:

- Select All:** Points to the checkmark icon in the top right of the 'Item Selection' list.
- Search Item:** Points to the search input field in the 'Item Selection' list.
- Cancel All:** Points to the circular refresh icon in the top right of the 'Selected Item' list.
- Change the Order:** Points to the hamburger menu icon in the 'Selected Item' list.
- Open/Fold:** Points to the double arrow icon between the two lists.

Item Selection	Selected Item
Battery Voltage	Ambient Air Temperature
Battery Voltage after IG Key	Intake Air Temperature Voltage
Actual Engine Speed	Intake Air Temperature
Water Temperature	Intake Manifold Pressure
Engine Oil Temperature	Target Idle RPM
Fuel Level(Optional)	Fuel Tank Pressure Value(Optional)
O2 Sensor Binary Type Bank1 Downstream(Optional)	Pressure Sensor(MAP) Signal Voltage
O2 Sensor Linear Type Bank1 Upstream(Optional)	Water Temperature Voltage
Vehicle Speed	
Relative Charge Value	
Purge Control Valve	
MAP Sensor Built-in	
MAF Sensor Built-in	
Immobilizer Built-in	
Ignition Switch	
Malfunction Indicator Lamp(MIL)	

Setting for Driving Data Record

Please set the condition for driving data record.



Tip

Conditions for Pairing VCI II and Trigger Module

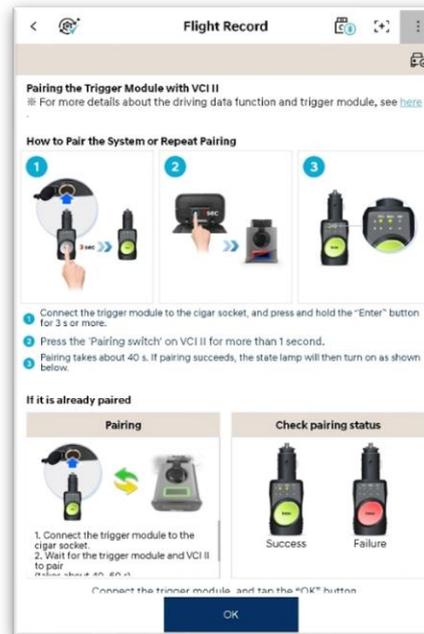
- Pairing between VCI II module and tablet
- Not connecting trigger module to cigar power

Setting Record Time Before/After Trigger

- Ex) If you set 10 seconds before/after Trigger, it records 10 seconds before/after occurrence of fault code or before/after pressing the 'Enter' button of trigger module.

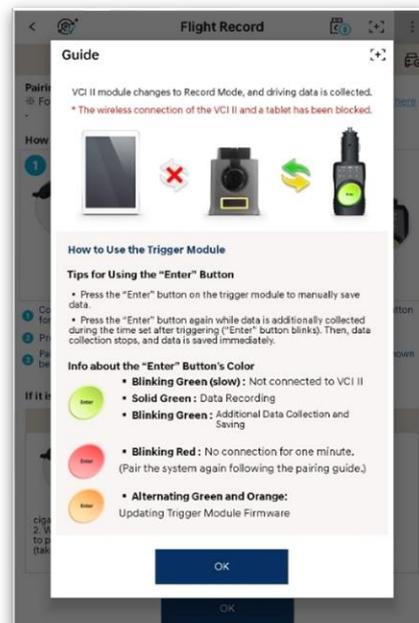
Pairing between Trigger Module ↔ VCI II

Please refer to the picture below to proceed the pairing.



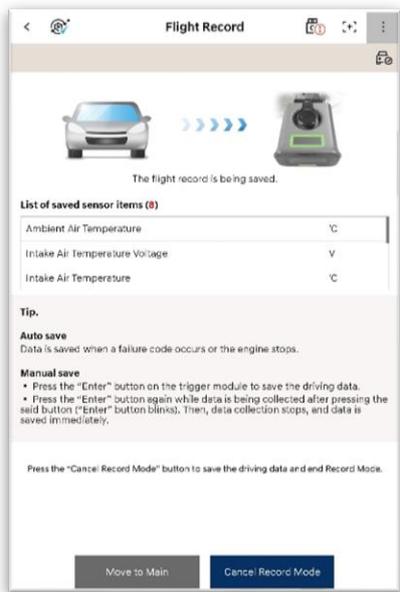
Tip

Please refer to the picture below for the information of colors and how to use the trigger module.



Driving Data Record

When the green light comes on the 'Enter' button of trigger module, it means the setting for Driving Data Record is complete. Please check the information how to use the trigger module before you drive your vehicle.



Deactivate Record Mode

You can deactivate Record Mode of VCI II and analyze the recorded driving data after you copy it to the tablet.

