

iDASH SETUP

To turn on the iDash:

1. Locate the Banks OBD-II Cable.
2. Connect the Banks OBD-II Cable to the 4-pin Molex connector on the rear of the iDash.
3. Connect the Banks OBD-II Cable to the vehicle's OBD-II connector under the dash.

Step 1



Step 2



Step 3



Note: Please check for iDash firmware updates at www.bankspower.com. Detailed update instructions are available in the owner's manual.

GAUGE & LAYOUT SELECTION

To change the gauge screen layout:

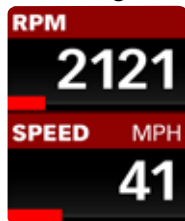
1. Select **"Gauge Selection"** from the main menu and then select **"Layout."** Here, you can set how many gauges to display (2-5 parameters).

To change a displayed parameter:

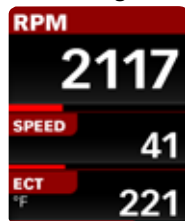
2. Select the corresponding field you want to change, ex: **"Field 1"**, then choose a **"Group"** and then an **"Item."**
3. Hold the **BACK** button to return to the gauge screen and your new parameter will be displayed.

Note: Layout can also be changed in **"Settings."**

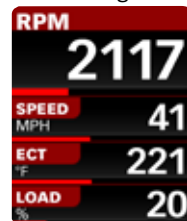
2 Gauge



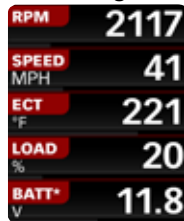
3 Gauge



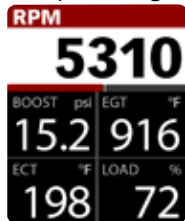
4 Gauge



5 Gauge



5 Square Gauge



DENSITY

Density is a Banks Patented performance parameter. Unlike Boost Pressure, Manifold Air Density will compensate for varying Temperature and Humidity changes. Visit the glossary of the owner's manual or www.bankspower.com/Density to learn more.



Density Display

ALERTS

Set custom low or high alerts for any parameter.

1. Select **"Settings"** from the main menu and then select **"Alerts."**
2. From here you can enable/disable as well as modify the low/ high alert set points for any parameter displayed on the iDash.
3. Additionally, in **"Background Alert"** you can modify alert settings for any parameter that is not currently displayed.

Note: When an alert is triggered, a pop-up box will be displayed for 2 seconds, then the triggered parameter will blink red and white. If it is a background alert, a notification box will be shown in the top left corner.



Alerts Setup



Warning Pop-up

DIAGNOSTICS

To diagnose and troubleshoot your vehicle:

1. Select **"Diagnostics"** from the main menu.
2. Select **"Vehicle."**
3. Select **"Check Vehicle Codes."**
If any vehicle codes are found, they will be displayed. Most common codes are defined but some vehicle-specific codes are not included in the standard database.
4. Select **"Clear Vehicle Codes"** to remove codes from the vehicle.

Note: Clearing codes may reset your vehicle's emissions readiness monitors.



Vehicle Diagnostic



Data Logging

DATA LOGGING *Available if purchased

To start data logging:

1. Insert a microSD card into the card slot on the front face of the iDash.
2. Select **"Data Logging"** from the main menu.
3. Select **"Select Parameter."**
4. Select **"Clear All BIDs"** to remove preconfigured datalog list.
5. Select **"Add BIDs"** to populate a list of parameters to record. You can select multiple parameters at a time, or use the "Add All BIDs" function to log all available data.

Note: The rate at which you receive new data is affected by how long the list is. For best performance, only log essential data.

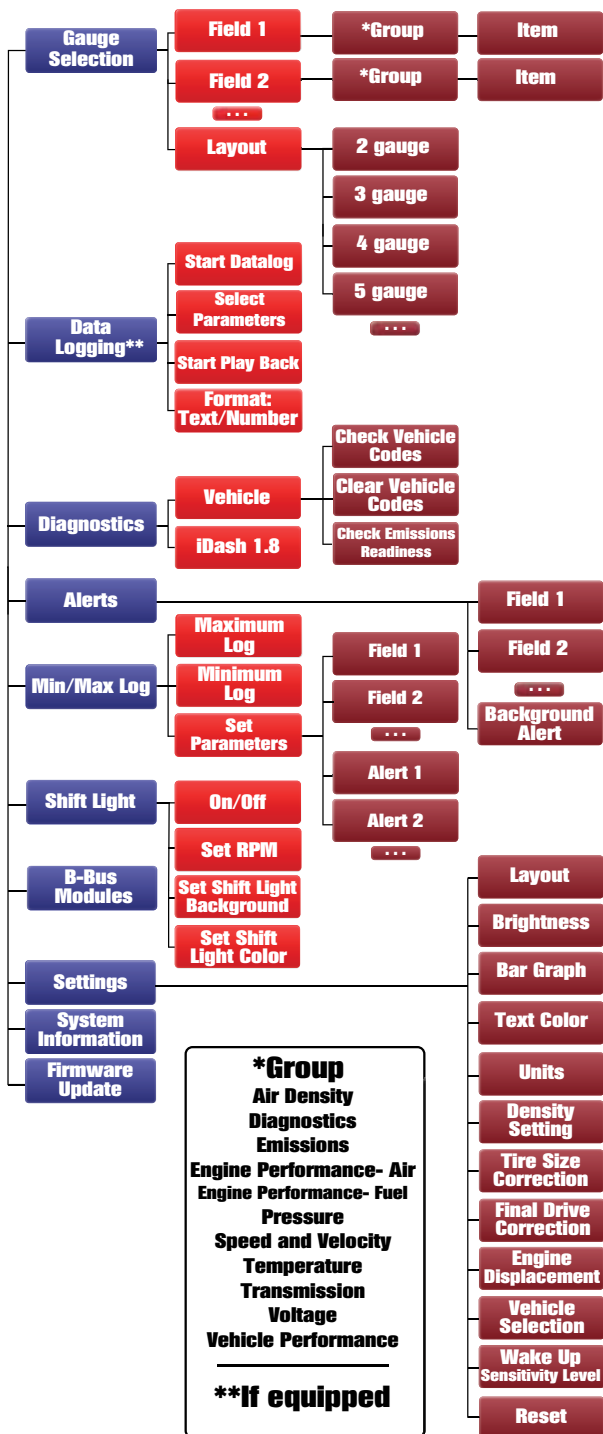
6. Select **"Start Data Log"** to start recording data. Once finished, select **"Stop Data Log"** to complete the data log.

Note: Logging can also be started and stopped by holding the **DOWN** button while viewing the gauge screen.

7. The data is stored as a ".csv" file on the microSD card and can be transferred to your computer for viewing in Excel or other data processing programs.

Note: See owner's manual for playback instructions.

iDASH MENU TREE



LOG AND VIEW MIN/MAX VALUES

All iDashes ship with a continuous min/max log that can be configured for any parameter. This data is always being updated and saves between power cycles

1. Select **"Settings"** from the main menu and then select **"Min/Max Log."**
2. Select either **"Minimum Values"** or **"Maximum Values"** to view the current Min or Max Value list.
3. Select **"CLEAR ALL"** to reset and zero out all values.
4. Use **"Set Parameters"** to change which sensors are being monitored.



Max Value Log

banks

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Bankspower.com

banks iDash®

1.8 QUICK START GUIDE



UP button

Long press:
- Rapid scroll

SELECT button

• Long press:
- Save and return to Gauge Screen

DOWN button

Long press:
- Rapid scroll
- Start/Stop
• (Data Log Mode)

BACK button

• Press:
- Button Lights (Gauge Screen)
- Lap/Trigger Point (Data Log Mode)
• Long press:
- Return to Gauge Screen

This product is protected by
U.S. Patent 7,254,477 B1
U.S. Patent 7,593,808 B2

iDASH MENU FEATURES

- **Gauge Selection** - Customize gauge layout and displayed parameters.
- **Data Logging**** - Record and playback your parameter data to a microSD card.
- **Diagnosics** - Check the status of your vehicle and other Banks Products.
- **Alerts** - Set custom low and high warnings for any parameters.
- **Min/Max Log** - View minimum and maximum values for set parameters.
- **Shift Light** - Set RPM and customize background/text color.
- **Settings** - Adjust brightness, text color, alerts, units, and more.