

# banks iQ

MAN-MACHINE INTERFACE®

## Performance, Productivity, and Entertainment Mode

For detailed information about using these Modes, please refer to your Banks iQ Owner's Manual.

**ON-SCREEN ALERTS** On-screen alerts can be set to notify you when engine conditions reach your pre-set limits. EGT, engine temp and trans temp are monitored continuously.



SYSTEM STATUS



ENGINE TEMP



OIL TEMP



CHECK ENGINE



EGT



TRANS TEMP



SPEED BRAKE



SEARCH



FOOT BRAKE

### NAVIGATION ICONS



**iQ ICON** RETURN TO 'MODE' SCREEN.



**RETURN ICON** RETURN TO THE PREVIOUS SCREEN.

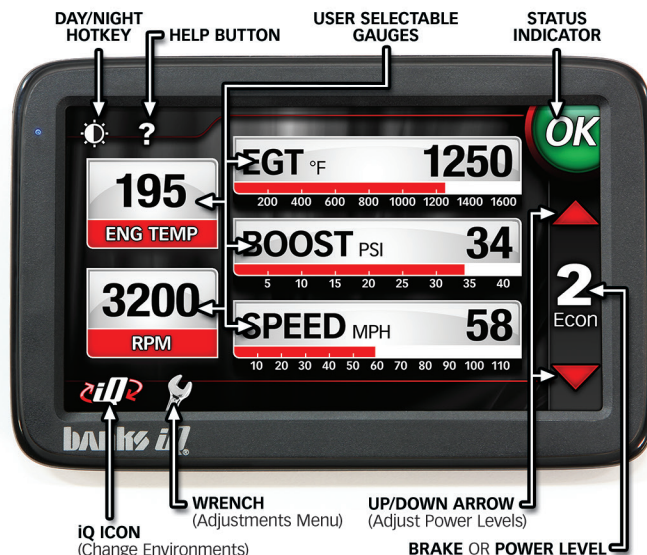


**iQ HOME** RETURN TO "MODE SELECT" SCREEN.



**WRENCH ICON** GO TO THE 'ADJUSTMENTS' MENU.

## QUICK-REFERENCE GUIDE



### Start Up

Press 'ON/OFF' button on top left side to turn 'ON'. Turn your vehicle on to 'WAKE UP' Banks iQ from 'SLEEP' mode.

*Note: If Banks iQ does not 'WAKE UP' from 'SLEEP' mode, make sure the USB interface connection is connected and the sliding switch on the left side is slid up to the 'ON' position.*

### Changing Power Levels

From the Power Mode, press the 'UP'▲ or 'DOWN'▼ arrows on the right of the gauge screen to increase or decrease the current power level.

\* "CHANGING POWER SETTINGS"- refer to owner's manual for further details"

### Changing Brake Settings

From the Safety Mode, use the 'UP'▲ or 'DOWN'▼ arrows in the 'MANUAL' mode to adjust braking force. Use the 'UP'▲ or 'DOWN'▼ arrows in the 'AUTO' mode to raise or lower downhill target cruising speed.

\* "CHANGING BRAKE SETTINGS"- refer to owner's manual for further details"

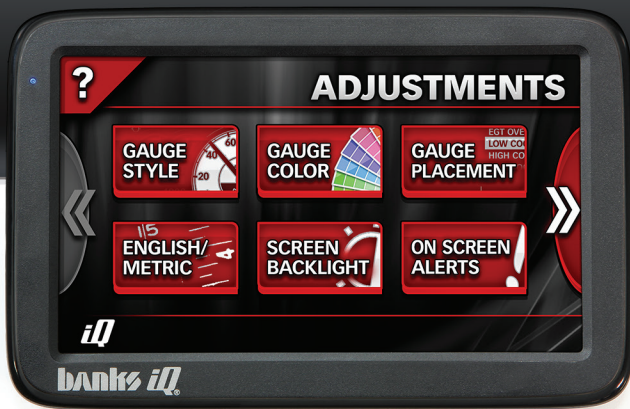
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## Adjustments Menu

From the Power, Safety or Performance Mode, press on the **'WRENCH'**  icon on the lower left of the screen to open the **'ADJUSTMENTS'** menu. Select the Banks iQ, SpeedBrake or Banks Diesel Tuner option you want to change. Select an option to customize the functionality of your Banks iQ, SpeedBrake or Tuner.

## Sleep Mode

Banks iQ goes into **'SLEEP'** mode whenever your vehicle is turned **OFF**. Banks iQ also goes into **'SLEEP'** mode if it is outside of your vehicle, not connected to an external power supply, and has been inactive for a preset period of time. To adjust this time period, please refer to your Banks iQ Owner's Manual.

## Customize Display

1. From inside the Power, Safety or Performance Mode, press the **'WRENCH'**  icon to open the **'ADJUSTMENTS'** menu.
2. Choose **'GAUGE PLACEMENT'**, **'GAUGE COLOR'** or **'GAUGE STYLE'** to customize your display.
3. Save changes by pressing the **'BANKS iQ'**  icon and returning to the **'MODE'** screen. Press the **'RETURN'**  icon at any time to go back to the previous screen.
4. Change your gauges on-the-fly any time you are in the Power, Safety or, Performance Mode. Just press on the gauge you want to change and you will jump to the 'Gauge Configuration' screen

## Diagnostics Mode Checking

1. From the **'MODE SELECT'** screen press on the **'DIAGNOSTICS'** button.
2. Press on the **'VEHICLE DIAGNOSTICS'** button to check for trouble codes.
3. With the ignition in the ON/RUN position or with

the engine running, touch the button labeled **'CHECK FOR CODES'**.

4. Press the **'BANKS iQ'**  icon to return to the **'Mode'** screen and to save changes or the **'RETURN'**  icon to return to the **'ADJUSTMENTS'** menu.

## Clearing

Follow this procedure after it is determined that any/all diagnosed vehicle problems have been corrected.

1. In the **'MODE SELECT'** screen, press on the **'DIAGNOSTICS'** button.
2. Press on the **'VEHICLE DIAGNOSTICS'** button to check for trouble codes.
3. With the ignition in the ON/RUN position or with the engine running, touch the button labeled **'CHECK FOR CODES'**.
4. Touch **'CLEAR CODES'** to erase them from the vehicle ECU.

## On Screen Alerts

1. Press the **'WRENCH'**  icon to move to the **'ADJUSTMENTS'** menu.
2. Touch the **'ON SCREEN ALERTS'** button.
3. Touch the desired parameter that will be adjusted.
4. Touch the **'PLUS'** (+) or **'MINUS'** (-) buttons to the sides of the parameter description to set the temperature set point.
5. Touch the **'PLUS'** (+) or **'MINUS'** (-) buttons on the lower part of the screen to set the alarm volume.
6. Repeat steps 3 and 4 to change all desired parameters.
7. Save changes by pressing the **'BANKS iQ'**  icon and returning to the **'MODE'** screen. Press the **'RETURN'**  icon at any time to go back to the previous screen. .

## Mode Screen Hot Keys

1. Press the **'BANKS iQ'**  icon any time you see it to return to the **'MODE'** screen.
2. Press the **'RETURN'**  icon any time you see it to go back one screen at a time.
3. Press on the **'BANKS IQ HOME'**  icon any time you see it to return to the **'MODE SELECT'** screen