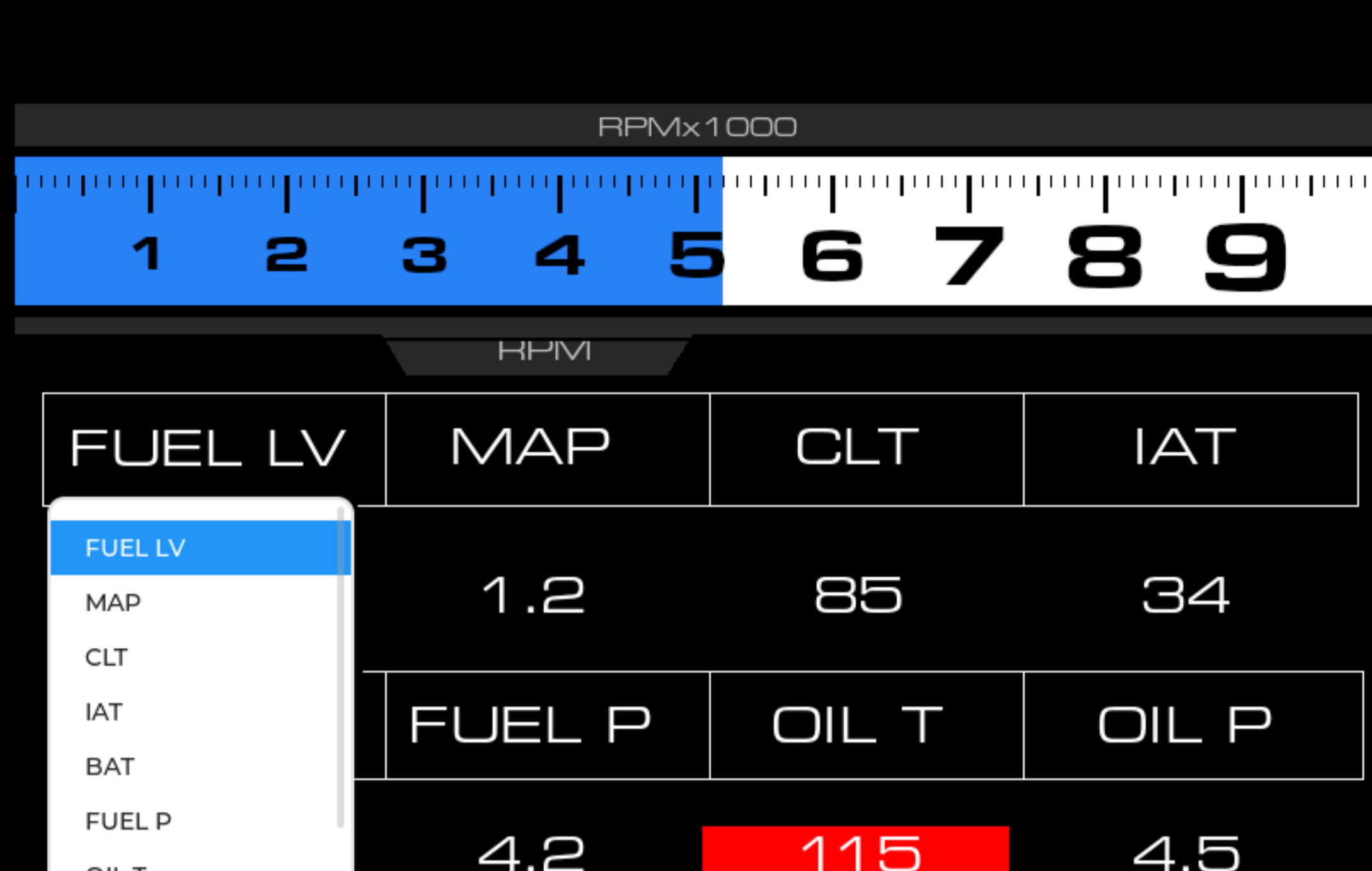


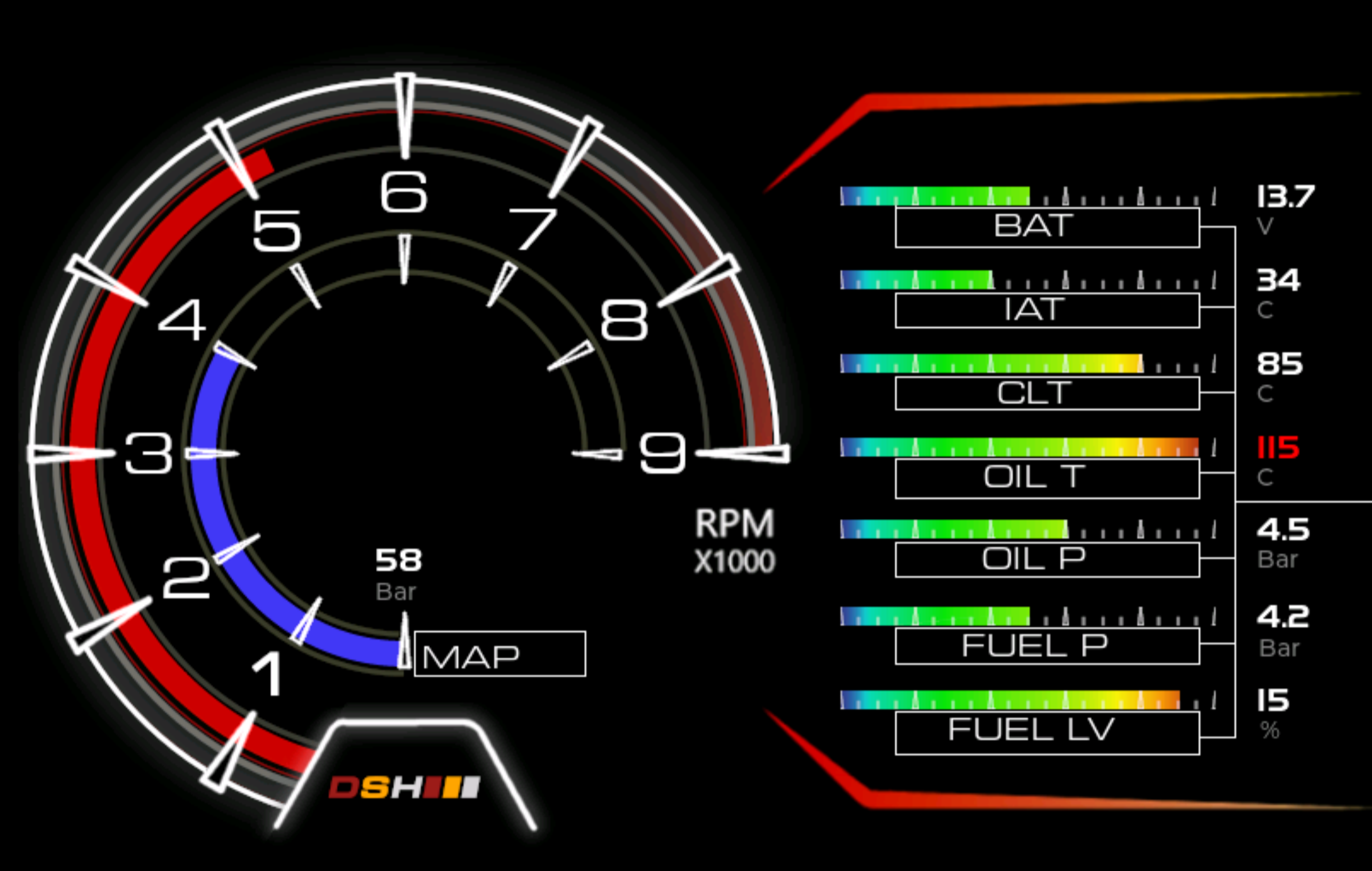
DSH

Quickstart guide



GESTURE
LONG PRESS: SETTINGS
LEFT/RIGHT SWIPE: CHANGE DASH TYPE

SENSORS DROPDOWN AREA



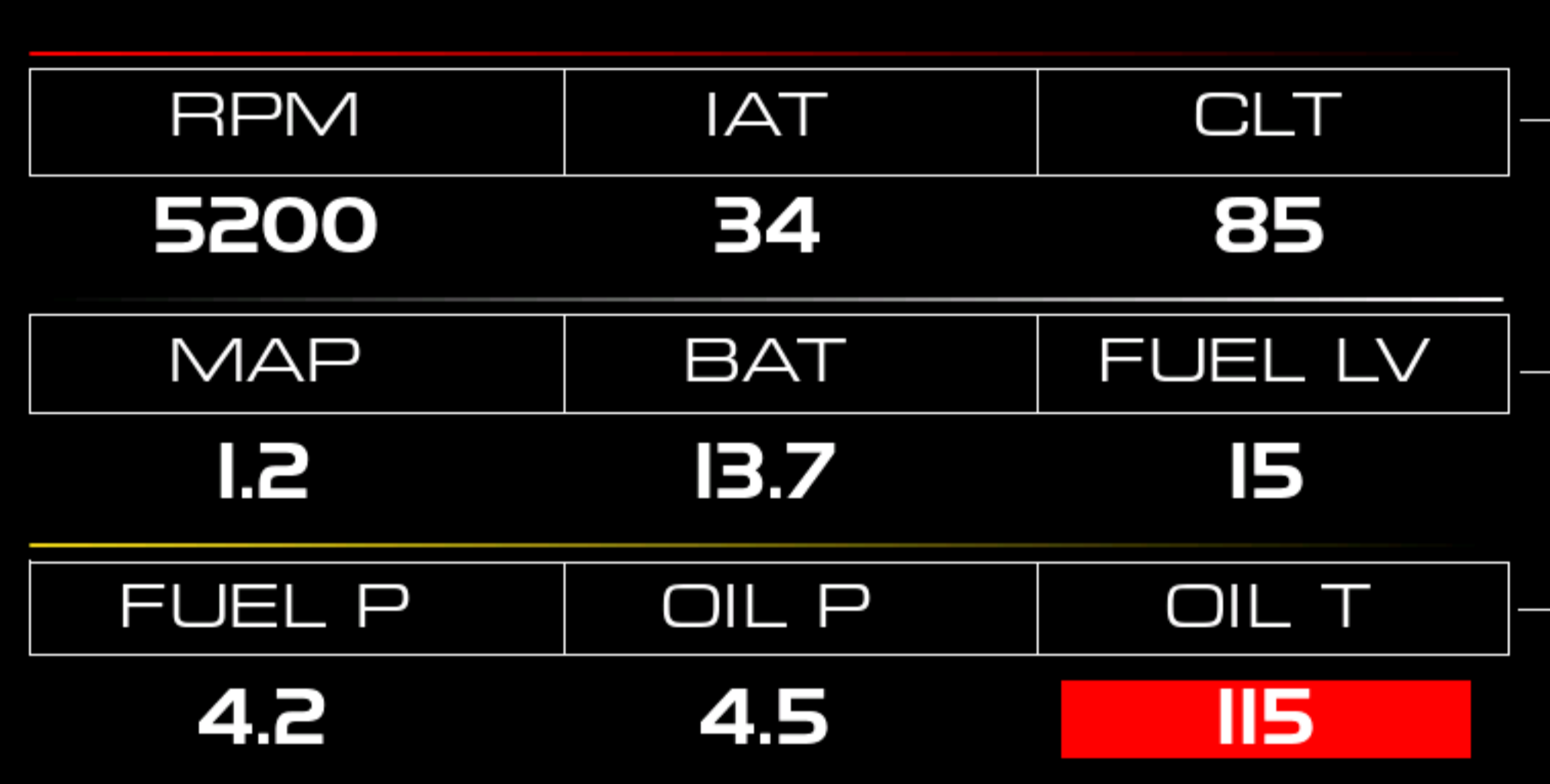
GESTURE
LONG PRESS: SETTINGS
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SENSORS DROPDOWN AREA



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SENSORS DROPDOWN AREA

SETTINGS

- Settings: LCD Brightness, Powersave Timeout, Mode, Car Speed, WiFi Mode
- OBd2: OBd2 Refresh, SENSORS ms, LED (Light Min RPM, Light Max RPM)
- OBd2 KEY: WiFi, OBd2, Password, Port, Protocol, Version 1.1.1

Annotations:

- Powersave Timeout:** When the Dash doesn't receive data for the time setted the brightness will be reduced.
- OBd2 Data Refresh:** How often request sensor data from the obd
- OBd2 Wireless:** - SSID WiFi, - Password WiFi, - Top Port OBd, - OBd2 Protocol to use
- Firmware version:** DSH 1.1.1
- WiFi Mode:** If in station mode use the OBd2 text area (SSID and Password) to connect to an existing WiFi network. Select the mode and restart to apply, when wifi is active the screen is off. Restart for return to normal mode.
- Minimum RPM for the first led to light up**
- Maximum RPM for the last led to light up**

LONG PRESS ON ONE OF THE 2 TAB FOR RETURN TO THE PREVIOUS PAGE

SETTINGS TAB: General sensor setting

CANBUS Tab: All canbus configuration are on this page

Sensors List:

- Active:** The sensor is active and can be used
- Alarm:** Active the warning for this specific sensor
- Float:** If the Sensor value is a float number

Configuration Fields:

- Sensor Name:** FUEL P
- Sensor Unit:** Bar
- Min value:** 0
- Max value:** 10.0
- Warning value:** 1.5
- Value <- Warn value:** (if Sensor value < or > warning value)
- OBd Pid:** NONE (used when the dash is in OBd2 mode)
- EMU Sensor:** NONE (used when the dash is in EMU mode)

LONG PRESS ON ONE OF THE 2 TAB FOR RETURN TO THE PREVIOUS PAGE

DATATYPE: Used when datatype is setted on "bitwise". Value is 1 or 0 (ex: TC on/off, Pit on/off)

BIT POS: SH1/SH2/SH3. Used when Thermistor is selected from the dropdown below and are the 3 coef. for the SH Model.

Frame Position: Set to None if not used

Multiplier / divider / offset: $((Data * multiplier) / divider) + offset$

MAP Min/Max: Mapping the data on those Min and Max value

Used for the AEM 4ch canbus addon.

OTHER

Configurable via WiFi with the DSH App or via file made by the DSH App
Firmware update via WiFi
Compatible with LInk, AEM, Ecumaster, Megasquirt MS3+. Support can frame (es; used in LInk default dashboard stream). Support Ecumaster Classic via RS232 stream

SPEC

Resolution: 800x600
Touch: Capacitive
Connectivity: WiFi 2.4GHz
CAN2b up to 1MBit
RSR232
9 High brightness Led
Vin: 9 - 18V @ 400mA fuse protected

DASH WIRING

