

仪表设置简要说明。Combination meter setup instructions.

电瓶总开关接通，先按住仪表左边按钮不放手，然后打开钥匙开关，按压左按钮超过2s以上松开，仪表液晶显示屏进入“发动机排放选择”设置界面：在该界面下，短按左键，“国六”、“非国六”分别白色显示，当需要选择的“非国六”状态白色显示时，短按右键，该发动机排放状态被保存。

Turn on the battery main switch, press and hold the left button of the combination meter first, then open the key switch, press and hold the left button for more than 2 seconds, then release, the LCD screen enters the “engine status selection” display interface: in this interface, short press Left button, "Weichai Diesel", "Cummins", "LNG", and "CNG" flash in sequence. When the engine state to be selected is flashing, a short press of the right button will save the engine state.



下一步，进入发动机型号设置界面，在该界面下，短按左键，“ISZ”、“EGR”、“*LNG”、“*CNG”等等发动机型号分别白色显示，当需要选择的“ISM”状态白色显示时，短按右键，该发动机排型号被保存。

Next, enter the engine model setting interface, in this interface, short press the left button, "ISZ", "EGR", "*LNG", "*CNG" and other engine models are displayed in white respectively, when you need to select the "ISM" When the status is displayed in white, press the right button for a short time, and the model of the engine row will be saved.



下一步，进入里程表K值设置界面，在该界面下，各位数K值分别白色显示，从万位数开始，短按左键，数字从0-9递增，短按右键，数字从9-0递减，长按左键，设置下一位，长按右键，该K值被保存。

Then the meter jumps to the odometer K value setting interface, and the first digit on the left begins to flash. Short press the left button, the left first digit stops flashing, the second digit flashes, and so on. If in the above flashing state, the left key rotates right and the number increases from 0-9; the left key rotates left and the number decreases from 9-0. In the K value setting process, short press the right button, all the digits are stopped flashing, the number is saved.



下一步，进入转速表速比设置界面，在该界面下，各位数转速表速比分别白色显示，短按左键，“4:1”、“3.39:1”、“3:1” 转速表速比分别白色显示，当需要选择的“3.39:1”数值白色显示时，短按右键，该发动机排型号被保存。

转速表速比根据发动机型号选择设置，WP10发动机设置为3.39:1，WP12（WD12）发动机设置为4:1，康明斯发动机不需要设置。

Tachometer speed ratio can be selected by pressing the left and right buttons of the meter. The WP10 engine setting is 3.39:1, the WP12 (WD12) engine setting is 4:1, and the Cummins model. No need to set.



下一步，进入车型/国家地区设置界面，在该界面下，各车型国家地区分别白色显示，短按左键，“国内非搅拌车”、“国内搅拌车”、“海湾七国”、“其他出口国”分别白色显示，当需要选择的“其他出口国”数值白色显示时，短按右键，该车型地区被保存。

Next, enter the model/country setting interface, under this interface, each model country and region are displayed in white respectively, short press the left button, "Domestic Non-Mixer Truck", "Domestic Mixer Truck", "Gulf Seven Countries", "Others" Exporting countries" are displayed in white respectively. When the value of "other exporting countries" to be selected is displayed in white, short press the right button to save the model area.



下一步，进入制动系统设置界面，集成式APU，非集成式APU，分别白色显示，当需要选择的“非集成式APU”白色显示时，短按右键，该设置被保存。

Next, enter the braking system setting interface, the integrated APU and the non-integrated APU are displayed in white respectively. When the “non-integrated APU” to be selected is displayed in white, short press the right button to save the setting.



集成式APU



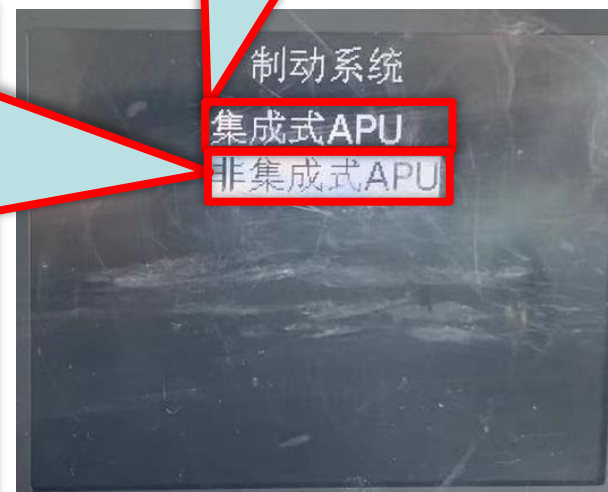
集成式APU



非集成式APU



非集成式APU



制动系统

集成式APU

非集成式APU

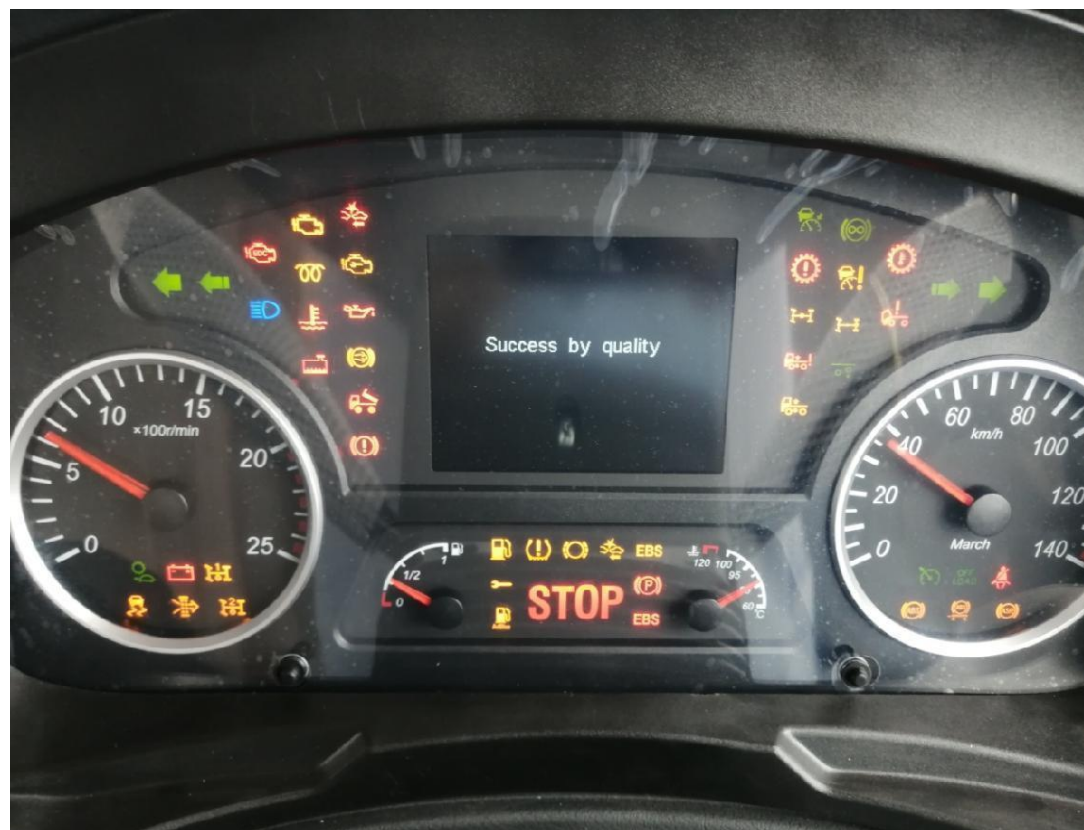
下一步，进入仪表参数信息显示界面，在该界面下，之前设置的各个保存的仪表参数信息集中显示，“发动机型号：EGR”、“K值：9980”、“转速表速比：3.228:1”、“车型：其他出口国”。

Next, enter the instrument parameter information display interface, in this interface, the information of each saved instrument parameter set before is displayed in a centralized manner, "engine model: EGR", "K value: 9980", "tachometer speed ratio: 3.228:1", "Models: Other Exporting Countries".



短按右键，该设置数字被保存，3秒钟后参数设置完毕，仪表自动重启，仪表显示正常的工作主界面。

In the setting process, short press the right button, all the digits are stopped flashing, the number is saved, LCD display "DONE parameter setting is complete" after 2s, the meter automatically restarts after 3s, the meter displays the normal main interface.



正常的仪表显示主界面如左图，其中的充电灯和车辆维修灯（扳手符号）正在点亮。发动机启动之后的仪表显示主界面如右图，其中的转速表已经在指示怠速，其中的燃油液位低报警灯和手制动指示灯正在点亮。

The main interface of the normal instrument display is as shown on the left, in which the charging light and the vehicle maintenance light (wrench symbol) are lit. After the engine is started, the main interface of the instrument display is shown in the figure on the right. The tachometer is already indicating the idle speed, and the low fuel level warning light and the hand brake indicator light are on.

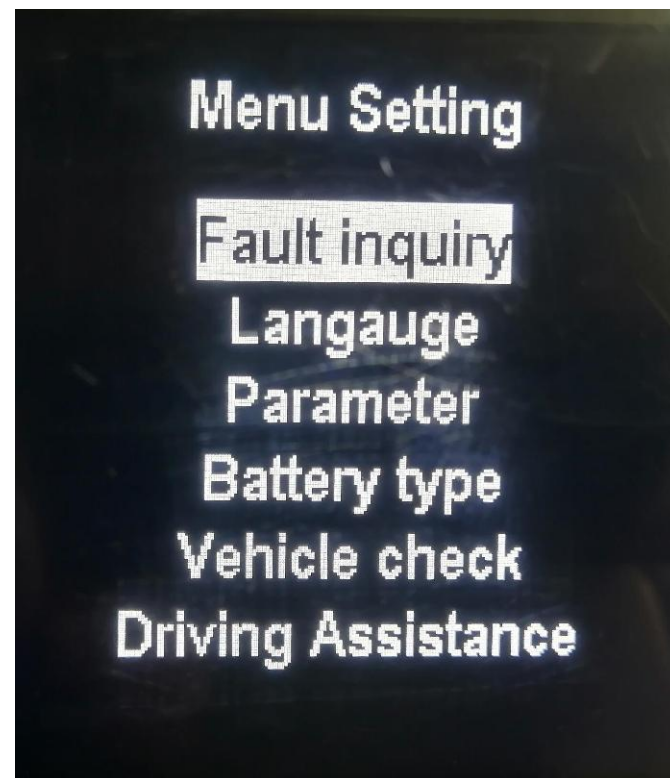


仪表在使用中可以按压左键，读取仪表的常用菜单功能，如左图显示的是英文的菜单界面。如右图显示的是中文的菜单界面。仪表菜单目录共有6个，故障查询，语言，参数查询，蓄电池类型，车身检测，驾驶辅助。When the meter is in use, you can press the left key to read the common menu functions of the meter. The left picture shows the English menu interface. The picture on the right shows the Chinese menu interface. There are 6 instrument menu categories, fault query, language, parameter query, battery type, body detection, and driving assistance.



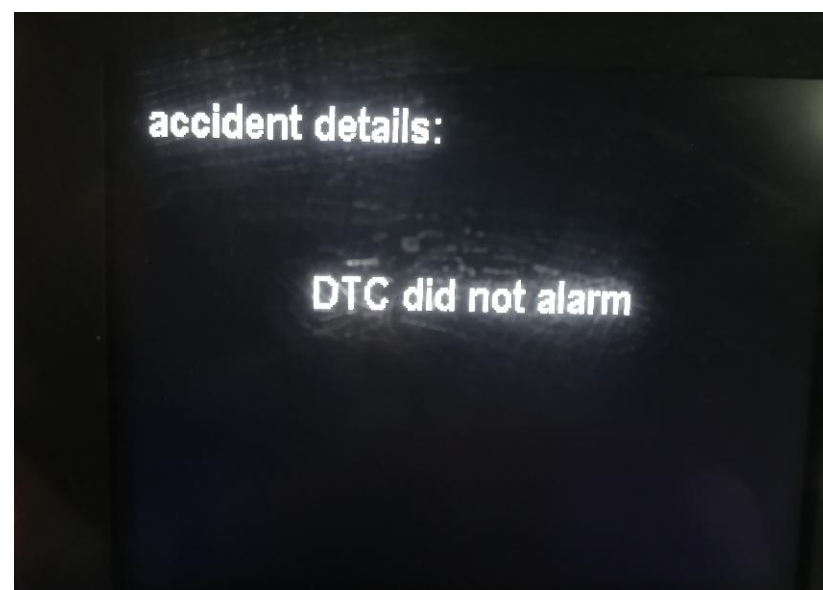
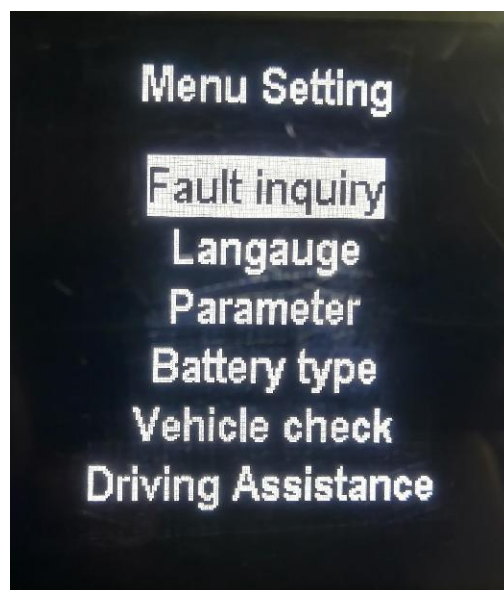
按压仪表左键进入常用菜单界面，按压右键时，则最上面的菜单选项成为白色显示，按压左键可以向下调整白色显示的菜单条目，此时按压右键时，则确认进入下一级菜单界面。

Press the left button of the meter to enter the common menu interface. When pressing the right button, the top menu option will be displayed in white. Press the left button to adjust the menu items displayed in white. Press the right button to confirm entering the next menu interface. .



当“Fault inquiry”白色显示,此时按压右键时,则进入下一级菜单界面。若整车各电器控制器都没有故障,则会显示“DTC did not alarm”。DTC的意思是: Diagnostic Trouble Code诊断故障代码。

When "Fault inquiry" is displayed in white, press the right button to enter the next menu interface. If all the electrical controllers of the vehicle are not faulty, it will display "DTC did not alarm". DTC means: Diagnostic Trouble Code .



比如在故障查询白色显示时，此时按压右键，则确认进入下一级菜单界面。此时显示的是各电控系统的故障查询界面，发动机故障，ABS故障，TCU故障，BCM故障，TPMS故障，ADAS故障，ECAS故障，RCU故障，ACC故障。

For example, when the fault query is displayed in white, press the right button at this time to confirm to enter the next level menu interface. At this time, the fault query interface of each electronic control system is displayed, engine fault, ABS fault, TCU fault, BCM fault, TPMS fault, ADAS fault, ECAS fault, RCU fault, ACC fault.



此时按压左键可以向下调整白色显示的电控系统菜单条目，再按压右键时，则确认进入此电控系统故障查询界面。

At this time, pressing the left button can adjust the menu items of the electronic control system displayed in white downward, and when pressing the right button again, it is confirmed to enter the electronic control system fault query interface.

比如在BCM故障查询白色显示时，此时按压右键，则确认进入BCM故障查询菜单界面。如果BCM故障有故障，则故障码通过SPN+FMI显示出来，此时可以查询故障代码表确定故障原因，进行电器维修车辆。

For example, when the BCM fault query is displayed in white, press the right button to confirm entering the BCM fault query menu interface. If there is a fault in the BCM fault, the fault code will be displayed through SPN+FMI. At this time, you can query the fault code table to determine the cause of the fault, and perform electrical maintenance on the vehicle.



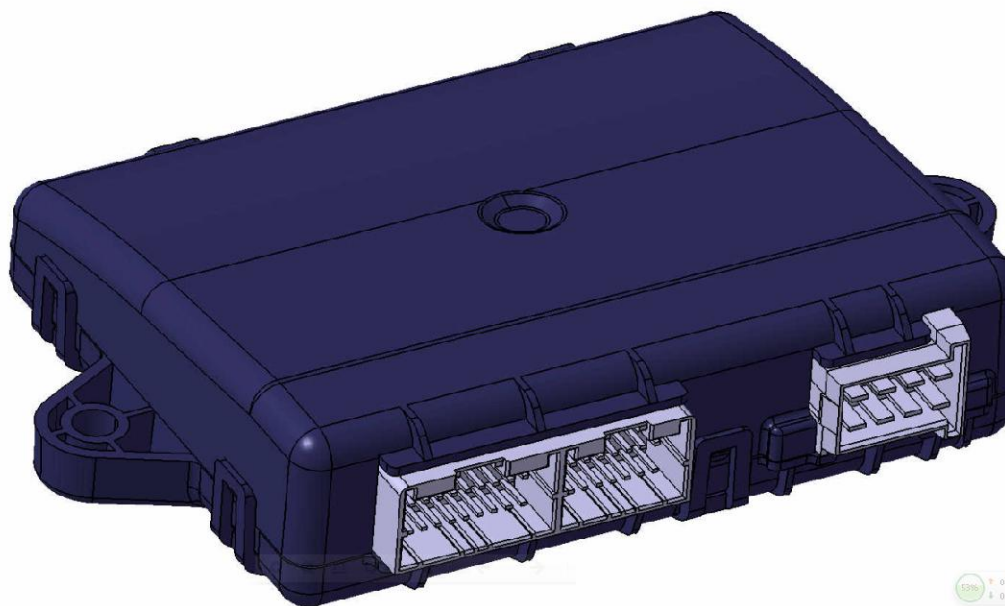
比如在ABS故障查询白色显示时，此时按压右键，则确认进入ABS故障查询菜单界面。如果ABS故障无故障，则上面显示的是F 0 0，表明无故障。

For example, when the ABS fault query is displayed in white, press the right button at this time to confirm entering the ABS fault query menu interface. If there is no fault in the ABS fault, the above display is F 0 0, indicating no fault.



比如在BCM车身控制器故障查询时，此时只有一个故障，则右侧显示的是“F 1 1”，前面的“1”表明这是第一个故障，后面的“1”表明总共只有一个故障。然后通过下面的SPN+FMI可以确定故障码是523767+2。

For example, when there is only one fault in the BCM body controller fault query, the display on the right side is "F 1 1", the front "1" indicates that this is the first fault, and the latter "1" indicates that there is only one fault in total. Fault. Then it can be determined that the fault code is 523767+2 through the following SPN+FMI.



比如在发动机电控系统故障查询时，此时有3个故障，则右侧显示的是“F 1 3”，前面的“1”表明这是第一个故障，后面的“3”表明总共有3个故障。然后通过下面的SPN+FMI可以确定故障码是4346+5。

然后按压仪表左键可以查询第2个，第3个故障。

For example, when there are 3 faults in the engine electronic control system fault query, the right side displays "F 1 3", the front "1" indicates that this is the first fault, and the latter "3" indicates that there are a total of 3 faults. Then it can be determined that the fault code is 4346+5 through the following SPN+FMI.

Then press the left button of the meter to query the second and third faults.



此时按压左键可以向下调整白色显示的语言种类，比如在简体中文白色显示时，此时按压右键，则仪表设置为简体中文菜单界面。

At this time, pressing the left button can adjust the language type displayed in white downward. For example, when Simplified Chinese is displayed in white, press the right button at this time, and the instrument is set to the Simplified Chinese menu interface.



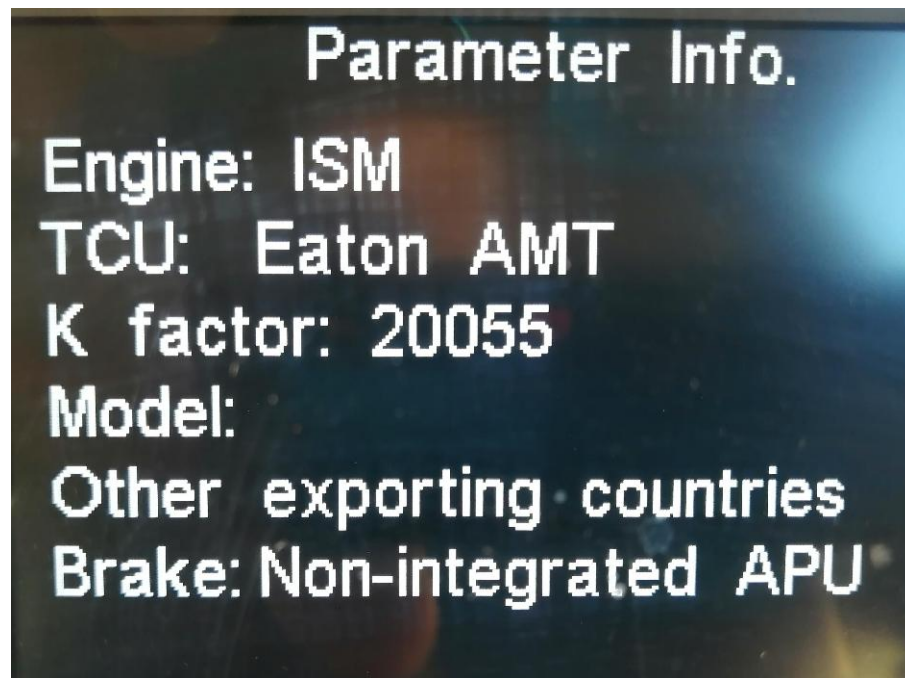
此时按压左键可以向下调整白色显示的语言种类，比如在English白色显示时，此时按压右键，则仪表设置为英文菜单界面。

At this time, press the left key to adjust the language type displayed in white downward. For example, when English is displayed in white, press the right key at this time, and the instrument is set to the English menu interface.



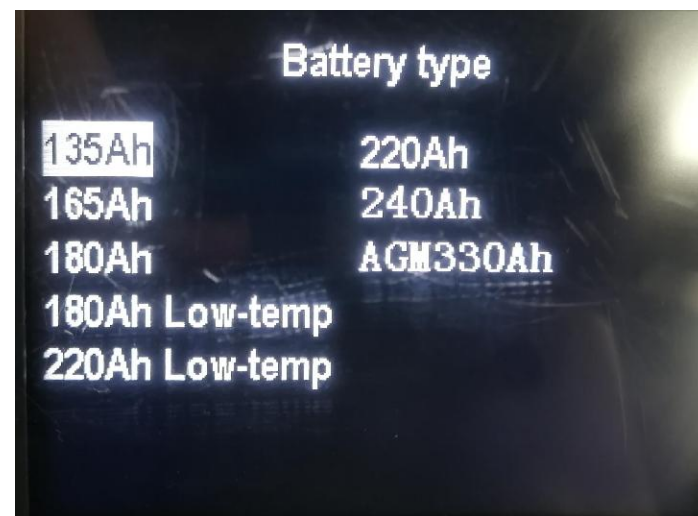
比如在仪表常用菜单界面的参数查询白色显示时，此时按压右键，则确认进入仪表参数查询。此时显示的是仪表开机设置的内容，有发动机类型，里程表K值，转速表速比，车型地区，共4种仪表参数。

For example, when the parameter query on the common menu interface of the instrument is displayed in white, press the right button at this time to confirm entering the parameter query of the instrument. At this time, the content of the instrument startup settings is displayed, including engine type, odometer K value, tachometer speed ratio, model region, and a total of 4 instrument parameters.



比如在仪表常用菜单界面的蓄电池类型白色显示时，此时按压右键，则确认进入蓄电池类型设置界面。此时显示的是蓄电池类型设置的内容，有135Ah免维护，220Ah免维护，165Ah免维护，180Ah免维护，240Ah，AGM330Ah，180Ah低温，220Ah低温免维护，共8种不同的蓄电池类型参数。根据车辆的配置选择。

For example, when the battery type is displayed in white on the common menu interface of the instrument, press the right button at this time to confirm entering the battery type setting interface. At this time, the content of the battery type setting is displayed, there are 135Ah maintenance-free, 220Ah maintenance-free, 165Ah maintenance-free, 180Ah maintenance-free, 240Ah, AGM330Ah, 180Ah low temperature, 220Ah low temperature maintenance-free, a total of 8 different battery type parameters. Choose according to the configuration of the vehicle.



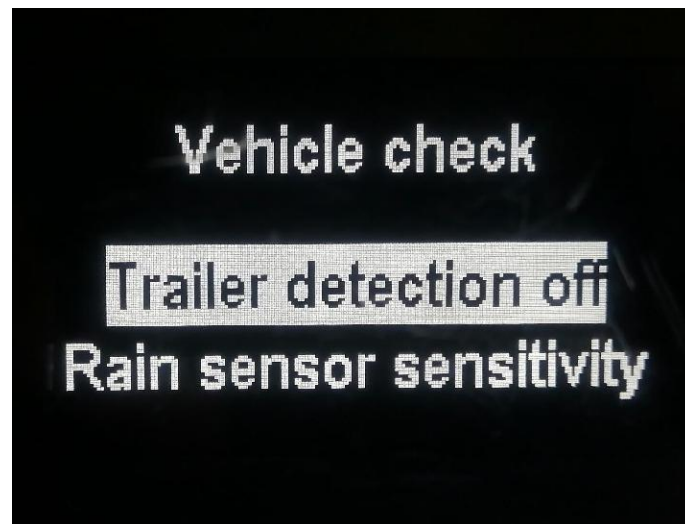
比如在仪表常用菜单界面的车身检测白色显示时，此时按压右键，则确认进入车身检测设置界面。此时显示的有挂车识别开关，雨量传感器灵敏度，干燥器重置，共3个不同的类型参数。

For example, when the body detection is displayed in white on the common menu interface of the instrument, press the right button at this time to confirm entering the body detection setting interface. At this time, there are three different types of parameters displayed: trailer identification switch, rain sensor sensitivity, and dryer reset.



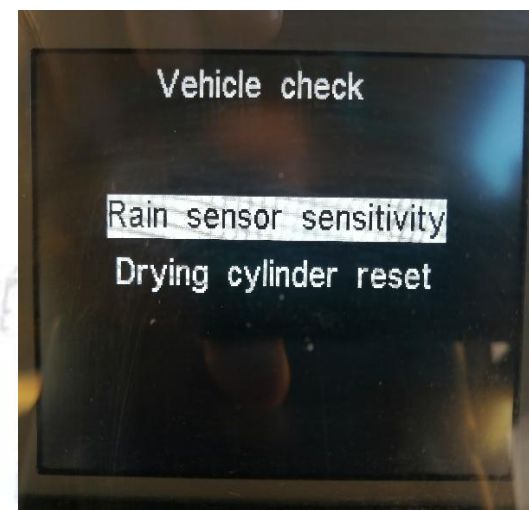
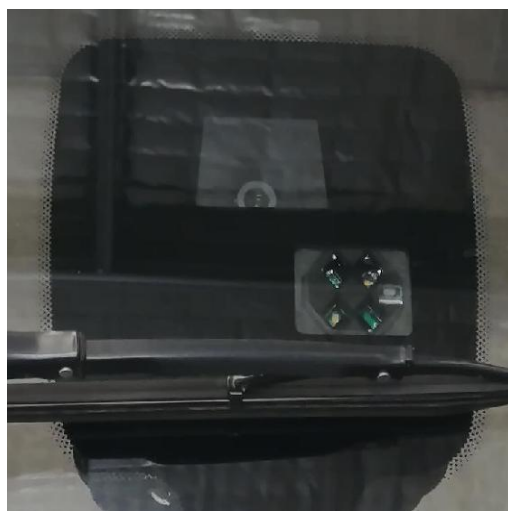
其中挂车识别开关菜单，此选项用于牵引车在连接挂车时的转向灯，制动灯的BCM从身控制器的自动控制。如果车辆连接了挂车，需要设置挂车识别开。如果车辆没有连接挂车，需要设置挂车识别关，否则BCM会报挂车转向灯不亮的故障码。

Among them, the trailer identification switch menu, this option is used for the automatic control of the turn signal of the tractor and the BCM of the brake light from the body controller when the tractor is connected to the trailer. If the vehicle is connected to a trailer, you need to set the Trailer ID ON. If the vehicle is not connected to a trailer, you need to set the trailer identification off, otherwise the BCM will report a fault code that the trailer turn signal is not on.



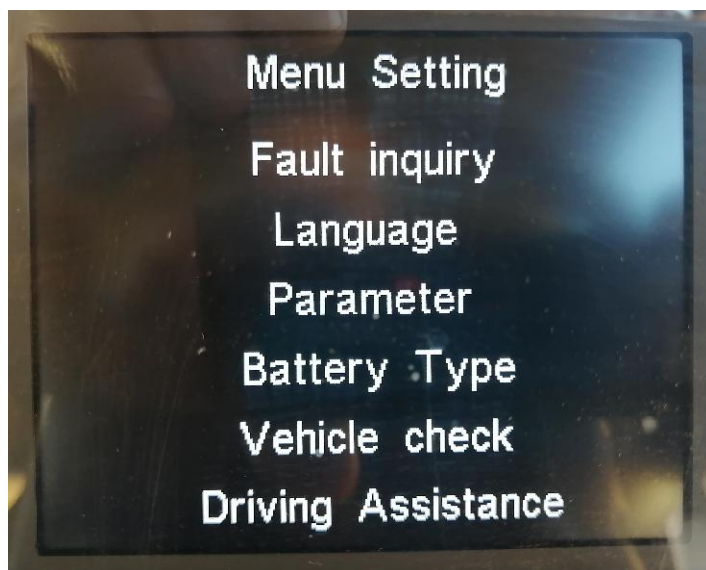
其中雨量传感器灵敏度菜单，用于选配自动雨刮器的车辆，在进行雨量灵敏度的控制。

The rain sensor sensitivity menu is used to control the rain sensitivity for vehicles equipped with automatic wipers.



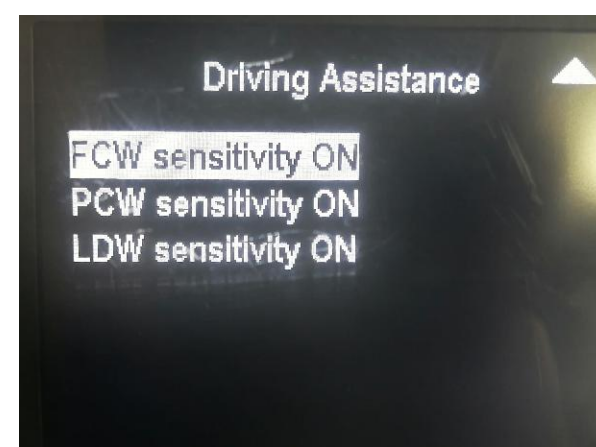
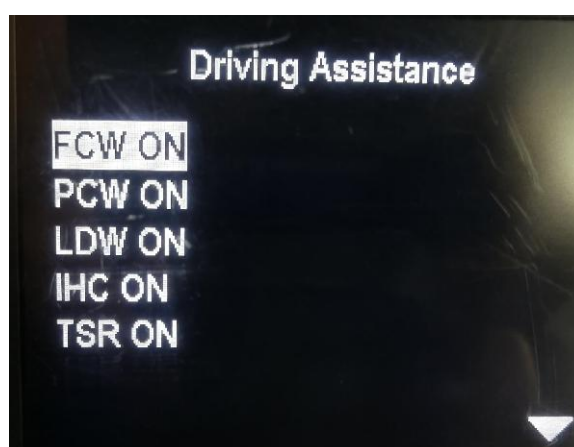
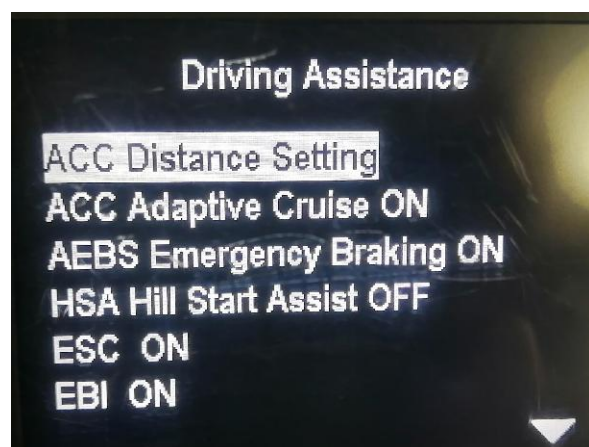
比如在仪表常用菜单界面的驾驶辅助白色显示时，此时按压右键，则确认进入驾驶辅助设置界面。此时显示的有ACC:车距设置，ACC:自适应巡航开启，AEBS:紧急制动系统开启，HSA:坡道起步辅助开启，ESC:电子防侧翻系统开启，EBI:主辅刹联动开启。

For example, when the white display of driving assistance on the common menu interface of the instrument is displayed, press the right button at this time to confirm entering the driving assistance setting interface. At this time, it shows ACC: distance setting, ACC: adaptive cruise on, AEBS: emergency braking system on, HSA: hill start assist on, ESC: electronic rollover prevention system on, EBI: main and auxiliary brake linkage on .



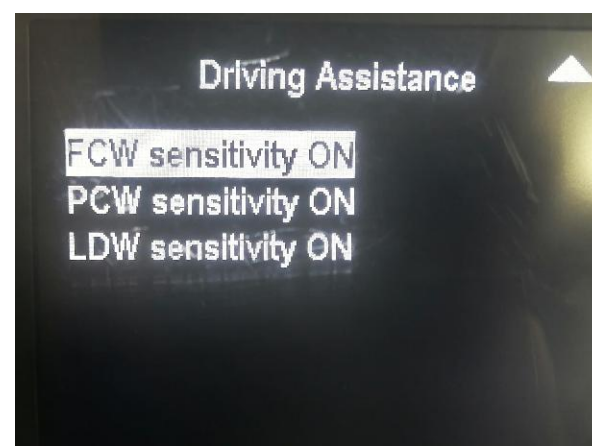
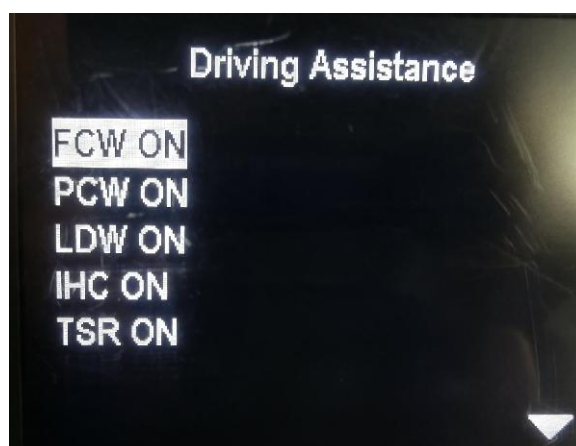
按压仪表左键，向下翻页进入第二页：此时显示的有：**FCW**，前碰撞预警设置，**PCW**，自适应巡航开启，**LDW**，车道偏离预警系统开启，**IHC**，自适应远近光灯开启，**TSR**，交通标志识别系统开启。

Press the left button of the meter, turn down the page to enter the second page: At this time, it displays: **FCW**, front collision warning setting, **PCW**, adaptive cruise on, **LDW**, lane departure warning system on, **IHC**, adaptive high and low beams on, **TSR**, Traffic Sign Recognition is on.



向下翻页进入第三页显示的有：**FCW**传感器灵敏度，前碰撞预警传感器灵敏度，**PCW**传感器灵敏度，自适应巡航传感器灵敏度开启，**LDW**传感器灵敏度，车道偏离预警系统传感器灵敏度开启。总共14个不同的类型参数。驾驶辅助设置菜单均是高配车型选装的配置，需要根据车辆的配置选择调整设置。

Turning down the page to enter the third page shows: **FCW** sensor sensitivity, forward collision warning sensor sensitivity, **PCW** sensor sensitivity, adaptive cruise sensor sensitivity on, **LDW** sensor sensitivity, lane departure warning system sensor sensitivity on. A total of 14 different type parameters. The driving assistance setting menus are all optional configurations of high-end models, and you need to adjust the settings according to the configuration of the vehicle.



在仪表总里程/短里程显示界面下长按仪表左键2.5秒，可以将短里程清零。

In the total mileage/short mileage display interface of the instrument, press and hold the left button of the instrument for 2.5 seconds to reset the short mileage.

