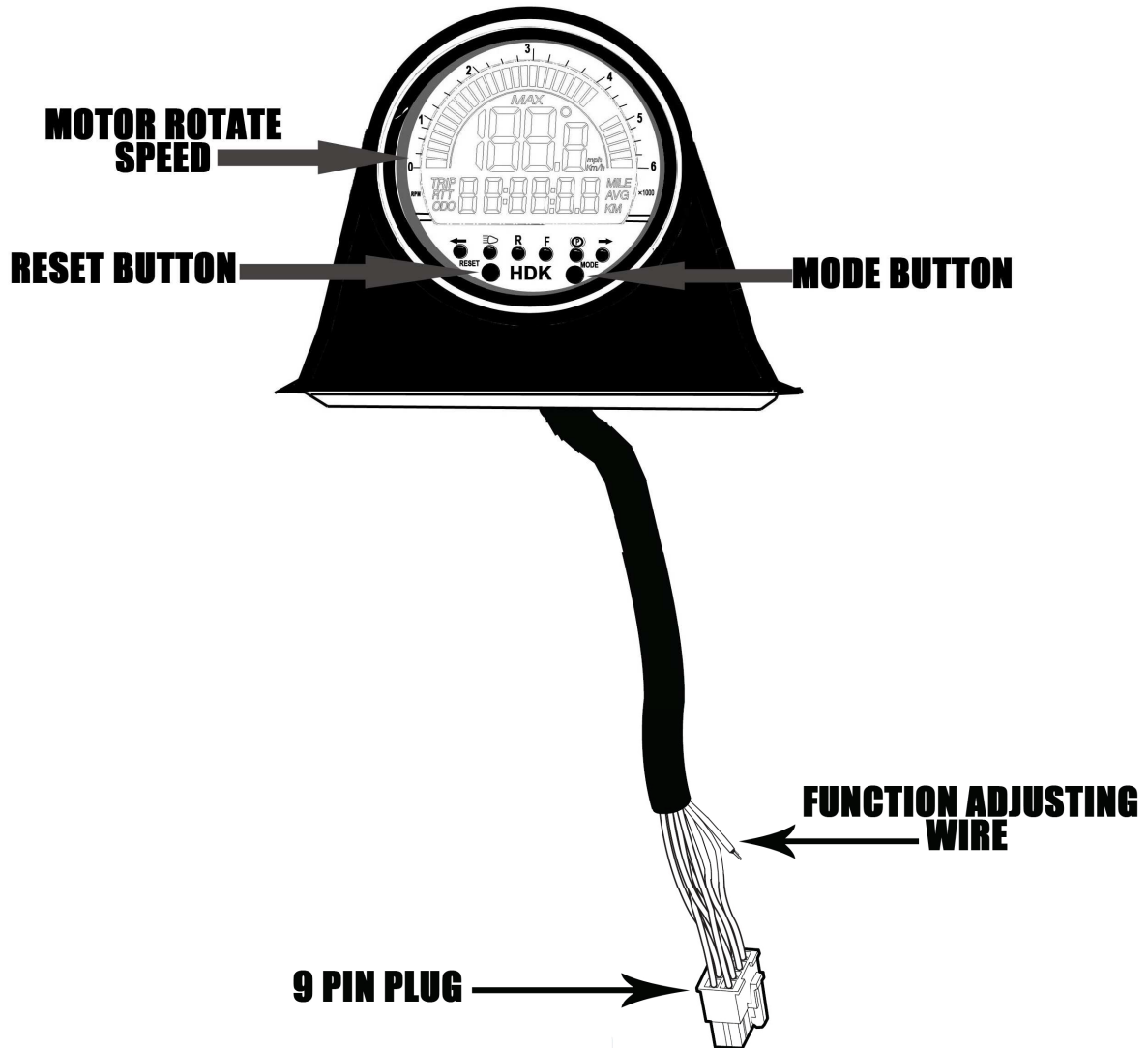




Xiamen Dalle Electric Car Co., Ltd

SPEEDOMETER HDK ELECTRIC VEHICLES OPERATION INSTRUCTIONS

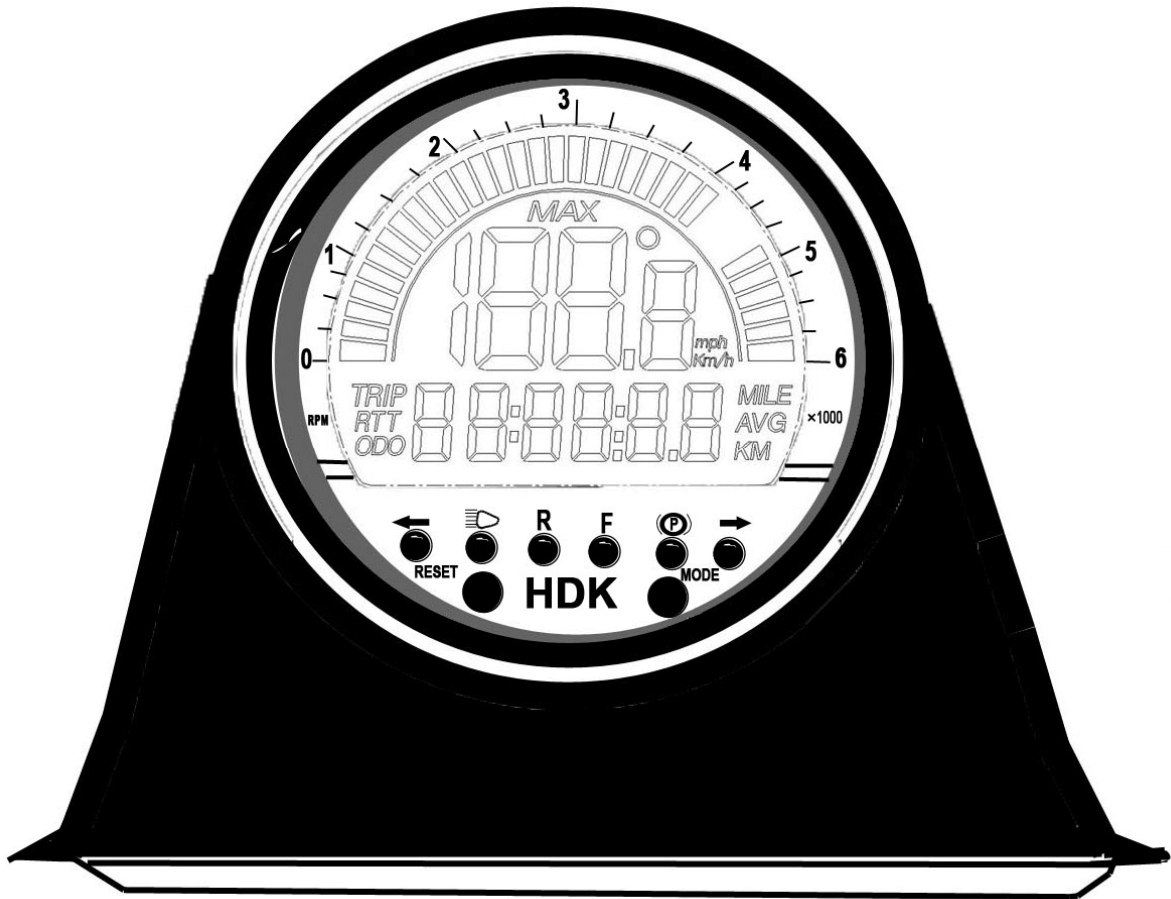


For HDK vehicles that installed with speedometer .HDK Speedometer is a multifunction indicating device .It can indicates vehicle velocity ,running time etc .The vehicle operation direction also have indicating LEDs on the speedometer ,when conduct brake on the vehicle or been parked the speedometer also have a indicating LED indicates the operation .

For all the lights vehicle have ,all the lights status will indicate on speedometer. When you turn the headlights on the headlight LED will be turned on as well . when you turn the turning lights on the turning lights indicating LED will be turned on and flash as well .

The speedometer also will show motor's rotation speed on speedometer ,when steering the vehicle , as the accelerator changes the motor's rotation speed changes as well. Current motor rotation speed will shows on the top of speedometer(number times 1000, eg . when the speedometer shows 3 then the motor's rotation speed is 3000RMP)

SPEEDOMETER FUNCTION OPTIONS



- 1.Speed display by digital (are precise as to 0.1 Km/H, anti-shake)**
- 2.The bar code shows the RPM / Speed**
- 3.Electric consumption display (6 shelves, have two kinds of alarm)**
- 4.Single course distance (TRIP)**
- 5.Total mileage (ODO)**
- 6.The electric car operates once riding time (RT)**
- 7.The electric car operates total time (RTT)**
- 8.Kilometer / Mileage switching**
- 9. The inside parameter adjusting**
- 10. Turn left, turn right, high light, parks, trouble, low light LED indicator lamp**
- 11. Light green back light / always lighting**

STANDARD SPEEDOMETER FUNCTIONS

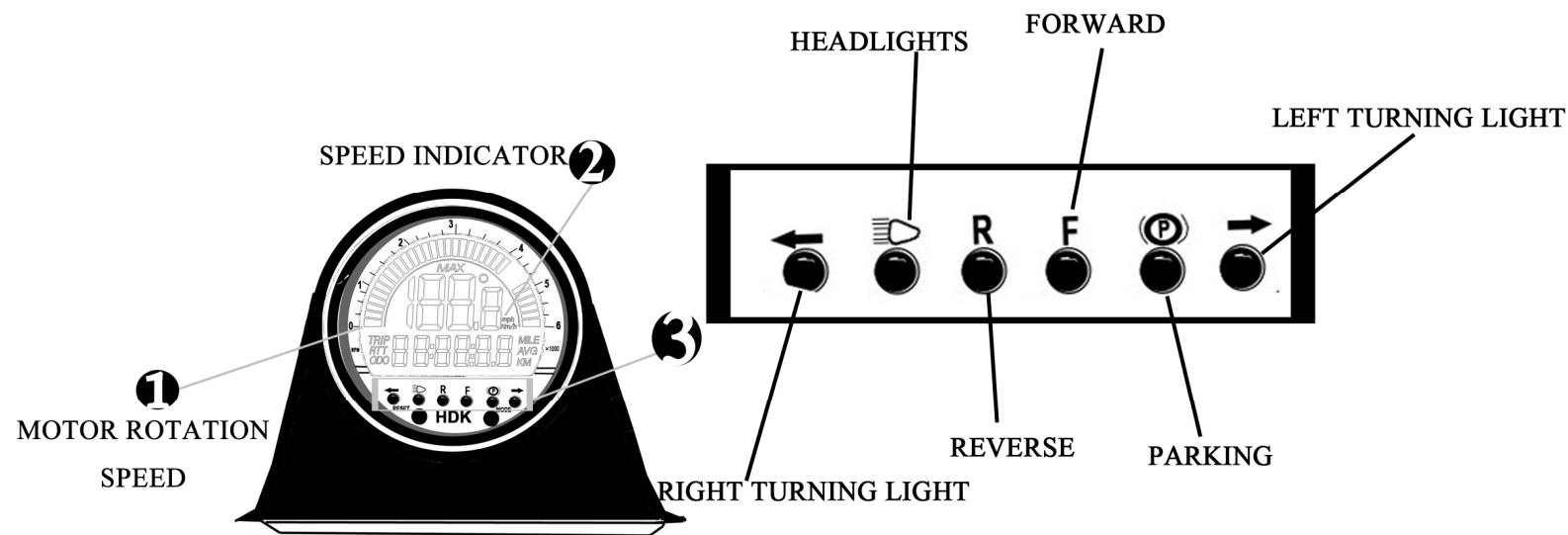


NOTICE

All the speedometer functions are not all integrated inside of the speedometer ,All the functions listed are for customers to choose .

For HDK vehicles that configured with speedometer ,the functions that speedometer has are standard functional configuration . Which will stated in the chapter followed

STANDARD CONFIGURED FUNCTIONS



1. All the speedometers have motor rotation speed indicating bar code to show the current motor speed of the vehicle .
2. All the speedometers have speed indicating unit to show the current speed of the vehicle .
3. All the speedometers have lights control indicating LED , directions' indicating LED and parking indicating LED.
4. All the speedometers' speed unit can be changed between km/h and mph .
5. All the speedometers have tire size setting function .
6. All the speedometer have time showing function.
7. All the speedometer running time setting function.
8. All the speedometer have RTM setting function.

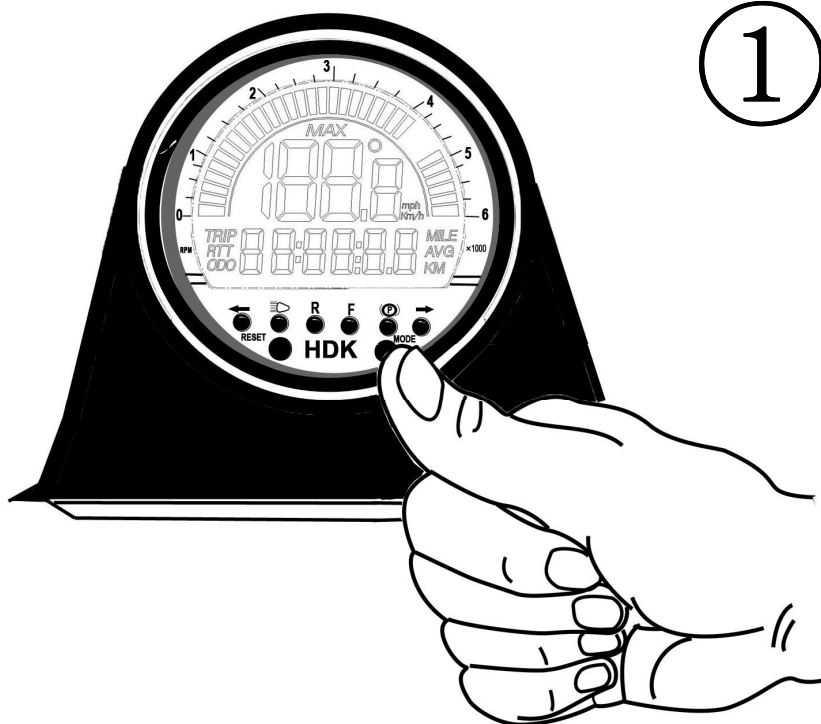


NOTICE

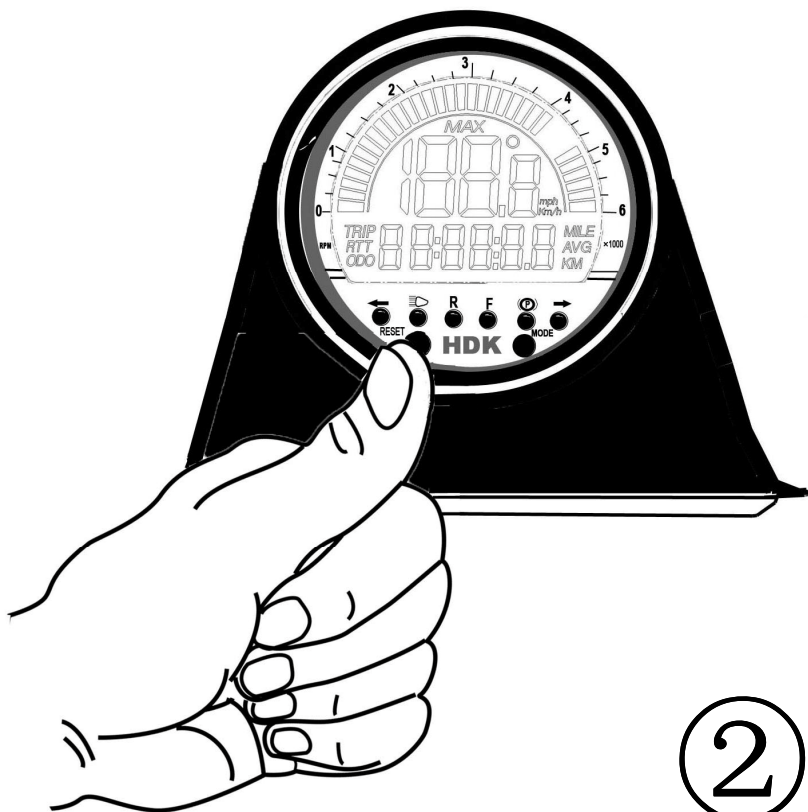
All the speedometer If other functions needed except the standard configured functions .Customers have to place the order in advance ,and list the functions needed specifically.

OPERATION INSTRUCTIONS

1. How to change speed unit ?



1. Press the “MODE” button to change the running time mode between “RT” and “RTT”.



2. After changed the running time mode to “RTT”, then press the reset button for 3 second , the units will change between KM/H and MPH .

OPERATION INSTRUCTIONS



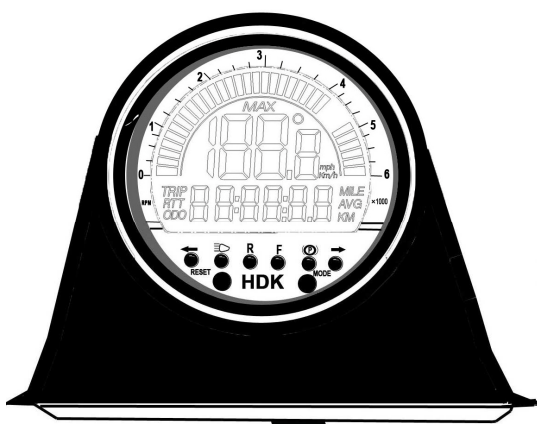
NOTICE

For other functions , customers can not use it ,until all the functions be set up .

All the functions except the running time mode and the speed unit can be changed by press “MODE” and “Reset” button .

For other functions customers need to use the “FUNCTION ADJUSTING WIRE “ to adjust the functions needed

1.How to use the function adjusting wire?



①

NO.13 WIRE
(GROUND WIRE)

1.KEEP vehicle's power on ,keep the speedometer plug connected on the wire harness .

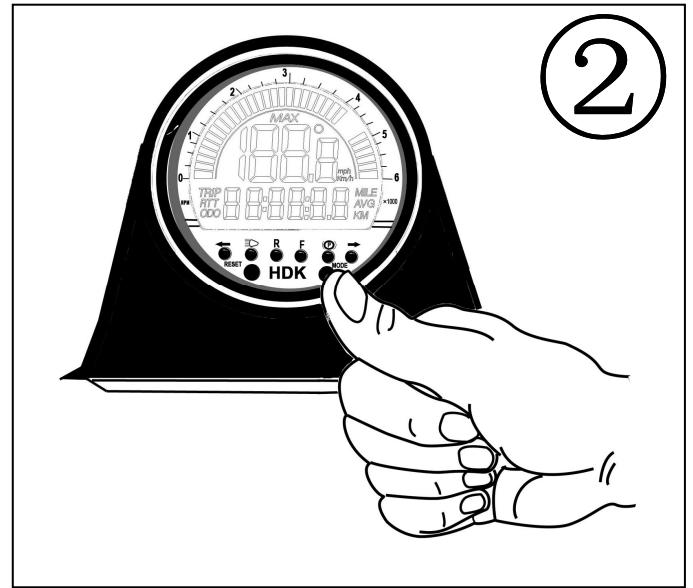
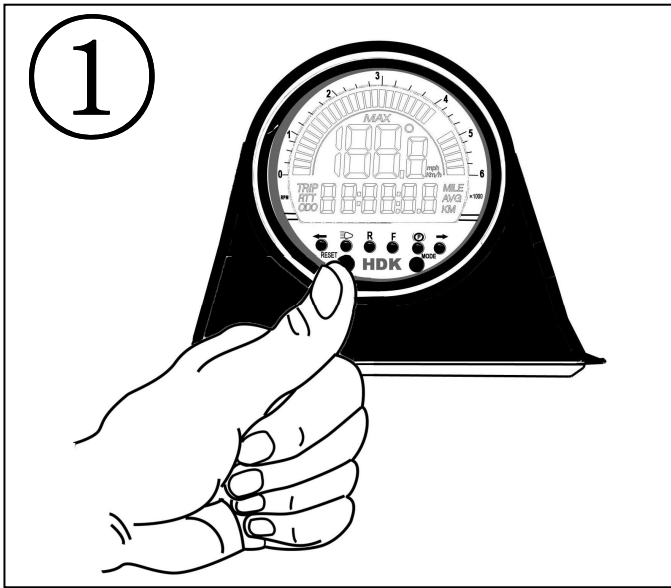
Use the function adjusting wire to touch the number 13 wire (Ground wire) for 5 second , then brake up the speedometer will enter into the configuration screen .

NOTICE

THE POWER NEED TO BE TURNED ON AND THE PLUG OF THE SPEEDOMETER NEED TO BE PLUGGED ON THE WIRE HARNESS

OPERATION INSTRUCTIONS

2.How to adjust functions after using adjust wire



After enter into the function adjusting mode ,use the “RESET” button to change the value ,use the “MODE” button to select the number digit that you want to change the value . Keep pressing the “MODE” button until the screen jump into the next function adjusting

FUNCTIONS' LIST

P0 :Set up the equivalent tire circle length

P1 : Set up total mileage value

P2 : Set up the total running time of electric car

P3~P7 :not functional unless customer required the functions are needed

P8 : Set up the display mode of running time

P9-PA: not functional unless customer required the functions are needed

OPERATION INSTRUCTIONS

1. Set up the equivalent tire circle long (Show for " P0 ")

equivalent tire circle long = (the diameter mm * 3.14 of wheel) / (4 * The axle of the electrical motor and transmission among the wheels)

1 inch (British) = 25.4 mm

1 inch = 33.33 mm

- The figure is " 4 " Number of The electrical motor pulse touches number each circle (Inside this Instrument acquiescence 4) , If your electrical motor pulse touches number each circle is not " 4" , Then please take the place of the real figure into in the formula directly " 4".**
- The equivalent tire circle long value of the maximum to be 5000, in order to improve the precision it can accept double digit after a dot.**

2 Display mode: 123456.78

Set up total mileage value (Show for " P1 ")

Total mileage value allows 6 digital display, display mode: 123456

When the total mileage is set up, only show the metric unit.

3. Set up the total running time of electric car: (show for " P2 ")

The maximum of total running time is 9999.0 hours, while setting up, show the unit is only hour, and is precise as to the last 1 of

4. Set up the display mode of running time: (show for " P8 ")

This instrument offer two running time display mode, show for

(take 150 minutes as an example) :

dd: d shows as 2:30

dd..d shows as 2.5