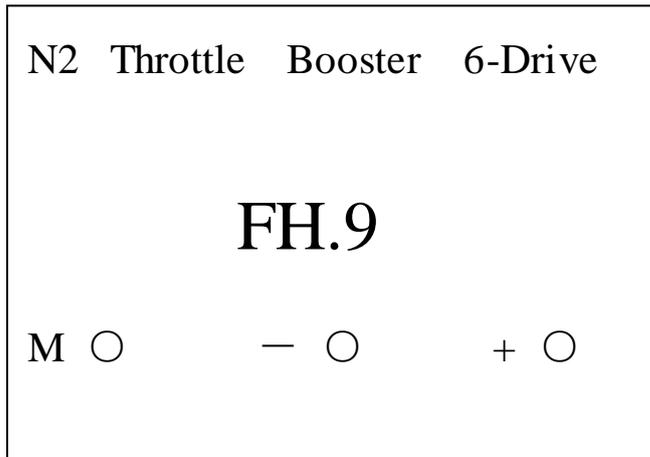
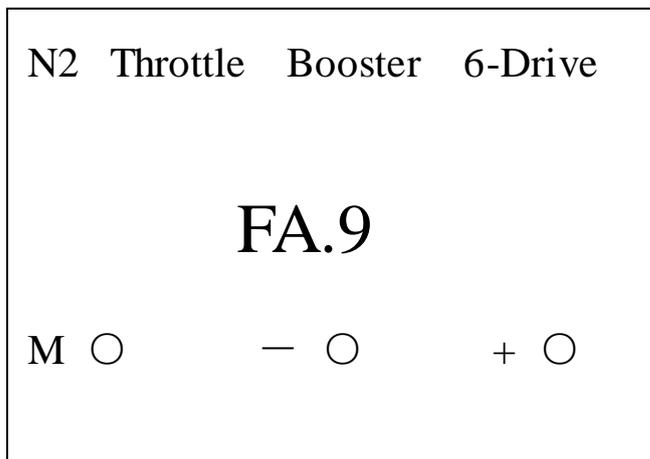


Manual full throttle acceleration mode:



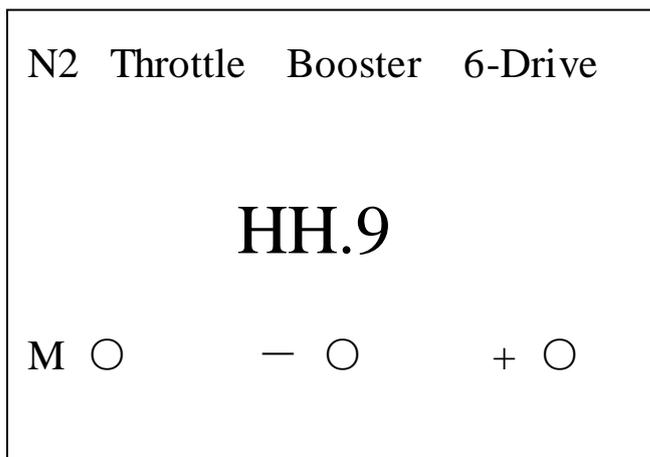
The mode has the best acceleration sense, suitable for those that are fond of passionate driving

Automatic full throttle acceleration mode:



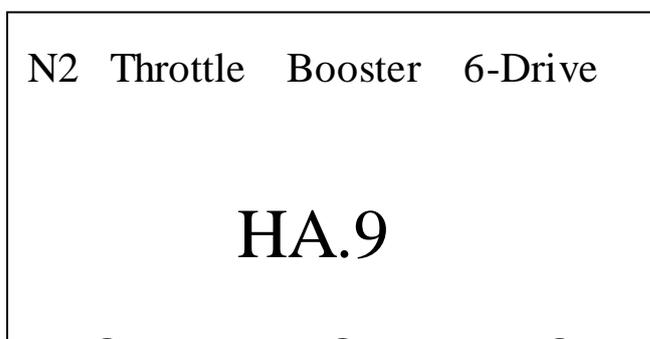
The mode is similar to manual full throttle acceleration mode, but it has better adaptability to the gear shift rules for autos with automatic gear

Manual semi accelerating mode:



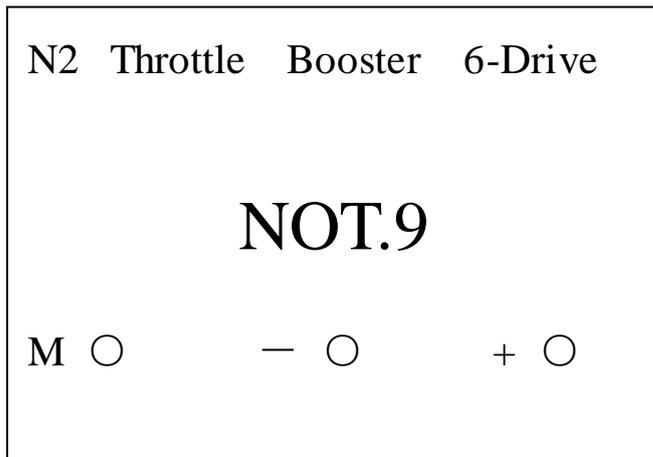
The mode has a stronger acceleration sense, suitable for daily use with better operation comfortableness

Automatic semi throttle acceleration mode:



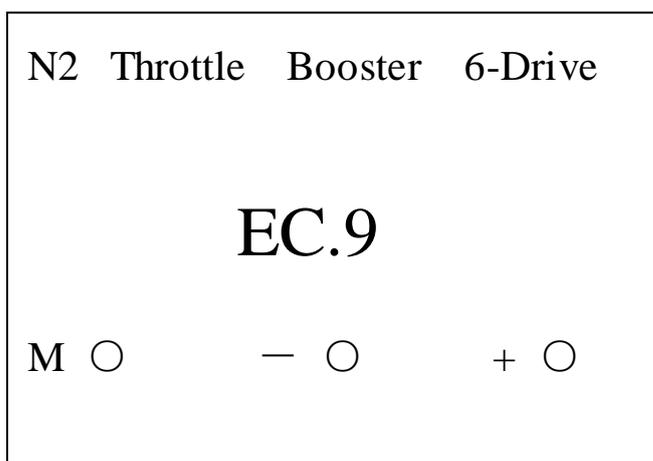
The mode is similar to manual semi acceleration mode, but it has better adaptability to the gear shift rule of automatic gear autos

Original auto mode:



Its effect is equal to being restored to original auto control mode

Economy mode:



The mode is more stable for acceleration, suitable for those that are fond of mild driving and green hands

**Remarks:** Due to everyone different driving habits, road conditions and auto types, the methods for choosing acceleration mode level of the product is diverse; please feel free to choose in line with your habits and conditions.

## 1、Packing list

- 1、Booster connector 1
- 2、The display regulator 1
- 3、Reversible style bridle 3
- 4、User's guide(warranty card) 1

## 2、Functions and characteristics of the product

- 1、The Electronic Throttle Accelerator through the control car throttle open to improve the sensitivity of the handing of the car to better adapt to different people's driving habits and keep driving conditions.
- 2、The Electronic Throttle Accelerator includes six modes, namely, "manual full throttle acceleration", "automatic full throttle accelerating", "manual semi throttle acceleration", "automatic semi throttle accelerating", "original auto mode" and "fuel saving mode"; except "original auto mode", there are 9 levels

- adjustment in other modes; therefore, the product has 46 levels for adjustment.
- 3、 The Electronic Throttle Accelerator speed acceleration sense of the product is graded subtly from strong to weak level(see the effect of outer packing); use of relatively smooth effect curve ensures acceleration sense without increase difficulties in accelerator operation.
  - 4、 In order to have a better adaptability of autos' gear shift rule, automatic gear shift mode and manual gear mode are distinguished; the acceleration sense of the manual gear mode with the same level is stronger than the automatic mode; however, when put into practice, the mode can be set up based on the drivers' habits without restrictions of manual gear or automatic gear.

**Remarks:**1、 Factory The Default Pattern

- 2、 Although acceleration mode and level can be adjusted at any time, it is necessary to adjust the under safe running.

### **3、 Product installation**

- 1、 Will this Electronic Throttle Accelerator(ETA) of throttle connector installed in the gas pedal and between cars.
- 2、 Will the display regulator on the place which is convenient for control adjustment;
- 3、 Insert and connect the connecting wire between the accelerator and display regular; if the wire is too long, it can be fixed in an appropriate place with bridles.

#### **Considerations for installation:**

- 1、 During installation, it is necessary to be clear about the direction of each plug and socket(identification through outgoing line on accelerator connector, accelerator pedal direction, shape of insert and connecting interface, etc.); keep the insert and connecting interface stable.
- 2、 Start up the auto under neutral gear after installation; it is allowed to run on roads when the accelerator connector is confirmed to be valid.
- 3、 If it is installed in a wrong direction, the accelerator pedal is invalid, and engine fault light will appear; please be calm, because there is protection circuit in the product, so that the opponents of the auto will not be destroyed. At this moment, please immediately shut down the engine, and dismantle the product; two minutes later(when the protection circuit works normally), install the product in a right direction, which can work normally(if the engine fault lighting at this moment, please consult each agent for solution).

## 4、 Operation

- 1、 The product is operated through the three buttons on the display regulator; the buttons refer to mode, plus and minus direction key respectively.
- 2、 The Electronic Throttle Accelerator can be adjusted after energization, but please put weight on running safety during adjustment of the product.
- 3、 Press Mode Key, and the acceleration mod of the machine will be changed in line with the following sequence: manual full throttle acceleration→ automatic full throttle acceleration→ manual semi throttle acceleration→ original auto mode→ fuel saving mode.
- 4、 Plus and minus keys are used to adjust plus and minus grade under the same mode, (for instance, adjust if from 1 to 9 , it becomes more and more powerful). Except “original auto mode” , there are 9 level adjustment in other modes.
- 5、 The display part of the product is composed of three 8-shapes digital pipes; when the first digit shows “F” , it indicates that the machine is in full throttle acceleration state, and when it shows “H” , it indicates that the machine is in semi throttle acceleration state; when the second digit shows “H” , it shows that the machine is in manual gear state, when “A” is shown, it indicates that the machine is in automatic gear state; and the details can refer to the following picture;