

The purpose and use of self-study.

By controlling the throttle opening, the ECU is allowed to memorize the best matching value of the oil volume under different throttle openings, which can easily guide the engine to maintain the best condition during normal driving.

The self-learning throttle opening test has the following 5 points. 0 opening, 8% opening, 25% opening, 50% opening and 100% opening maximum opening.

Pull the accelerator to the maximum opening, hold and turn power on. Release the accelerator within one second. If the check engine light is always on, it has entered the fast self-learning mode. Memorize the optimal fuel volume value under 5 throttle openings.

1. Turn on engine, let engine warmed up before pulling on the throttle for testing. **At this time, the normally on check engine light changes to flashing. Start testing after the engine warm-up.**

2. **Pull the accelerator to Max and hold it. Observe that the check engine light turns from steady on to off, then the 100% throttle opening test is completed.**

3. **After releasing the accelerator, the check engine light returns to solid light. At this time, the throttle opening returns to Min and automatically enters the 0% point self-learning state. Until the check engine light goes out again, the throttle opening 0% point test is completed.**

4. **Pull throttle to different throttle openings of 8%, 25% and 50%. The check engine light will be illuminated in the corresponding position. Keep the accelerator open until the corresponding point, and the check engine light will turn off from steady on, the corresponding opening point test is completed.**

5. **If the 5-point self-learning is completed, the engine will automatically shut down. Turn off power and exit the learning state. At this point, self-study is completed.**

If the engine does not automatically shut down, it means that a bit has not completed self-learning or there is a problem with the software. Please check again.

Restart the engine and the engine will enter optimal performance.