

Key learning procedure

The switches are not used during the key-learning procedure, they are only for self test. So SW1 till SW8 should be OFF, SW9 and SW10 (they are cut and should never be touched) should be ON.

- First give ignition ON with some brand new key/transponder.
- Connect the device to the OBDII
- LED begins to flash green, indicating that you should connect the clip to the 24C32 or 24C64 EEPROM
- Dismount dashboard and connect clip.
- After the clip is connected the LED becomes constantly red for the duration of the EEPROM read/write operation. For 24C32 this duration is about 1sec, for 24C64 it is about 3,5-4sec
- **IMPORTANT: After the LED becomes red do not disconnect the clip while the LED is RED. If the EEPROM is 24C64 this can damage the car.**
- After the EEPROM operation is finished, the LED becomes constantly green. This means you've to connect the dashboard to the car
- **IMPORTANT: Do not remove device from OBDII at this moment. If the EEPROM is 24C64 this can damage the car.**
- When the dashboard is connect, the device will start working and LED is blinking intensive.
- After several seconds (3-4 for 24C32 and 18-20 for 24C64) the device should be ready indicating this with slowly flashing green LED.

NOTE: Before you start working on some car, it is recommended to read the dashboard EEPROM first with a programmer in order to be able to restore the car.