

Cyclone Smart Key Learning Guide

1. Learning sequence: learn the watch first, and then learn the key.
2. Connect the upgrade device plug to the OBD plug of the vehicle (if the vehicle has an OBD terminal, the terminal connector needs to be unplugged). After the connection, the vehicle does not need a key to power on. At this time, the upgrade device shows a steady red light, indicating learning. The tool is powered on successfully and can be used normally, as shown in Figure 2:

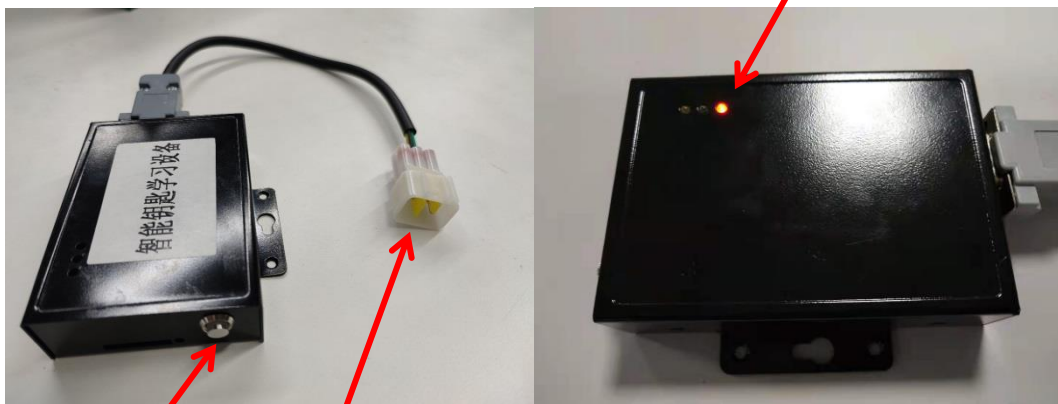


Figure 1 Upgrade device plug

Figure 2 The device is powered on successfully

3. Long press the button to enter the watch learning mode, which can support 1 watch learning

1. Learning the watch: first turn on the watch successfully, then place the watch horizontally close to the position of the vehicle antenna (the distance between the watch and the antenna is less than 5cm), see Figure 3, then press and hold the upgrade device button to enter the learning mode, the green light and The yellow light flashes at the same time, the effective learning time is 10 seconds, the green light and the yellow light are always on at the same time if the learning is successful, and the green light and the yellow light are off at the same time when the learning fails, see Figure 4;
2. Place the RT3 watch as shown in the figure below: open the seat cushion, and then place the watch at the position of the PKE antenna. The distance between the watch and the antenna should be controlled within 5cm. The watch and the antenna should not be completely attached together to avoid identification of the watch and the antenna. An error caused the match to fail.



Figure 3 Inside the RT3 bucket

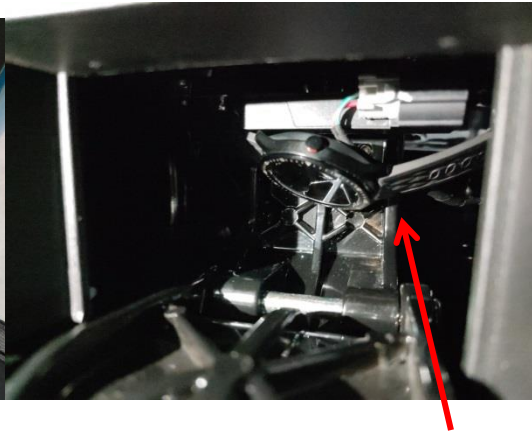


Figure 4 RT3 watch placement position



Figure 5 RX6 watch placement position



Figure 6 watch learning success

4. Short press the button to enter the learning key mode, which can support 2 keys learning
1. Learning key 1: Short press the button to enter the learning mode, the green light flashes, the effective learning time is 10S, the key is close to the low-frequency antenna for learning within 10S, the green light is always on when the learning is successful, and the green light is off when the learning fails; it is recommended that if the user has an old key, Learn the old keys before learning the new keys.



Figure 4 key 1 learning success

2. Learning key 2: Short press the button to enter the learning mode, the yellow light flashes, the effective learning time is 10S, within 10S The key is close to the low-frequency antenna for learning, the yellow light is always on if the learning is successful, and the yellow light is off when the learning fails ;



Figure 5 key 2 learning success

1) Precautions:

- a、 Keys 1 and 2 are learned in no particular order. No matter whether the key is learned successfully or not, short press again can learn the next key. It means that by short pressing, the indicator light is green light-yellow light-green light-yellow

- b、 If the user loses one of the two keys, a new key needs to be matched.
During the matching process, it is necessary to match the user's old key first (regenerate a new ID code), and then match the new key after the old key is successfully matched.
- c、 If the old key is successfully matched, the green light is successful, then it will be a yellow light when matching the new key. If the new key is not matched successfully, the yellow light is off. At this time, it is necessary to re-enter the matching mode sequence of key 2: 1. Remove the new key from the antenna, 2. Short press the button and the green light flashes until the green light goes out. 3. Put the new key out of the antenna, short press the button again, the yellow light flashes for 10s to start matching, the yellow light is always on if successful, and the failure Repeat the above operation again.