5.5 Use of Safety Wristband

5.5.1 Pairing Safety Wristband with Evo Control System

Press the " ^ " and "OK" buttons and hold for a while to display the safety wristband icon and "SE". At this time, approach the safety wristband that needs to be paired, turn on the safety wristband, and the Evo control system displays the "SUC", indicating successfully pairing. Keep in this interface and continue to press "OK" to pair the safety wristband continuously (the maximum number of pairs is 8). After completing the pairing, press the "M" button to return to the main page.

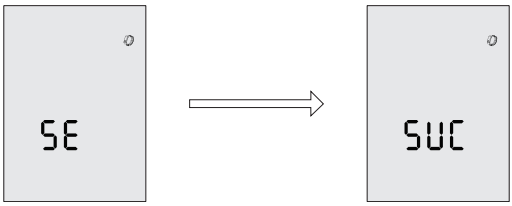

Figure 5-9

5.5.2 Man Overboard Protection

After the safety wristband and the Evo control system are paired, when the safety wristband falls into the water and the Evo control system is on, the outboard will stop immediately. The Evo control system display will flash with a buzzing sound. The safety wristband icon flashes and the number of safety wristbands decreases. At this time, you can continue to operate the machine by returning the throttle to zero position. The buzzer of the Evo control system will stop, but the display continues to flash. If you confirm that you need to cancel the alarm state, please restart the Evo control system or the disconnected wristband.

5.5.3 Emergency Stop

After the safety wristband and the Evo control system are paired, when the Evo control system is in operation, short press the button of the safety wristband, the outboard will stop immediately. The display of the Evo control system will flash with a buzzer. At the same time, the safety wristband icon flashes and the number of safety wristbands displayed at the bottom decreases. At this time, you can continue to operate the machine by returning the throttle to zero position. The buzzer of the Evo control system stops, but the display continues to flash. If you confirm that you need to cancel the alarm state, please restart the Evo control system or short press the safety wristband after 5 seconds.

When a wristband is disconnected or an emergency stop is performed, the stop command of other wristbands will not work until it returns to the normal state.

5.6 Pairing Evo Control System with the Outboard

Before use please pair control system with the outboard. Evo Tiller will automatically pair with the outboard after mounting on the outboard properly. There are two methods to pair the remote control with the outboard. Please choose one of the two methods and follow the steps to build new communication.

Method 1. Pairing without Communication Cable

Step1: Switch off system power and hold the remote control within 0.5m of the outboard.

Step2: Press and hold the " ⏻ " button to switch on the remote control.

Step3: Ensure the wireless indicator is shown constantly on the home page.

Step4: Press " OK " button and hold **5s** to enter the pairing setting page (Figure 6-9). On this page, you can find the blinking "Add" and "AUT ", and a countdown timer "060" (60s).

Figure 5-10

Step5: Switch on system power. Wait for them to get paired in seconds.

Step6: After pairing, the LCD panel will display as Figure 6-10 for 5s, then returning to home page automatically.

Figure 5-11

If pairing fails within 60s, go back to **Step4** and try again.