

17 Pairing function

The receiver and transmitter have a “pairing” function so that a transmitter can be paired to the receiver. The receiver learns the transmitter ID. Because BlueTooth is used also the BlueTooth client in the transmitter is paired to the BlueTooth server in the receiver.

- The receiver provides indications, visible from outside, to show that the receiver is in “pairing mode” and that a transmitter has successfully been paired to the receiver.
- The transmitter provides an indication LED that shows that the transmitter is in “pairing mode” and that a receiver has successfully been paired to the transmitter.

How to set the receiver in “pairing mode “:

Open the maintenance hatch on the receiver

Activate the pairing mode by pressing the black pushbutton B1.



Receiver LED indication:

Mode	Event	LED indication
Pairing	In pairing mode	Green/yellow 50/50 ms
	Paired	Steady green

How to set the transmitter in “pairing mode “:

1. Move the joystick from centre position
2. Start the transmitter
3. Press the “horn” button for ≈5 seconds.

The “pairing mode” is indicated on the LED

Transmitter indications:

Mode	Event	LED Indication
Pairing	In pairing mode	Green/yellow 50/50ms
	Pairing OK	Steady green

Note! The time to complete the pairing may take up to 30 seconds.

When pairing has been successfully accomplished, restart the receiver and the transmitter!