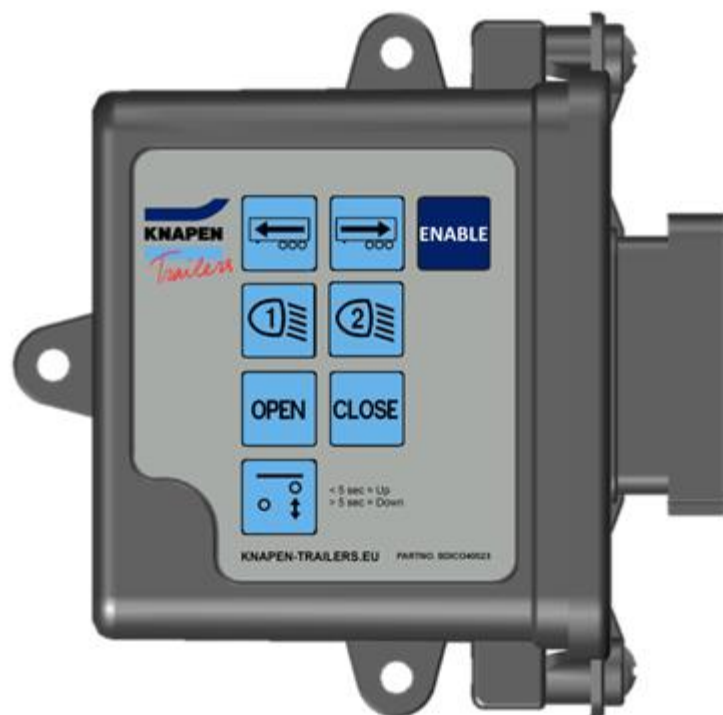


# Manual 6-function RF-set



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## Contents of the set

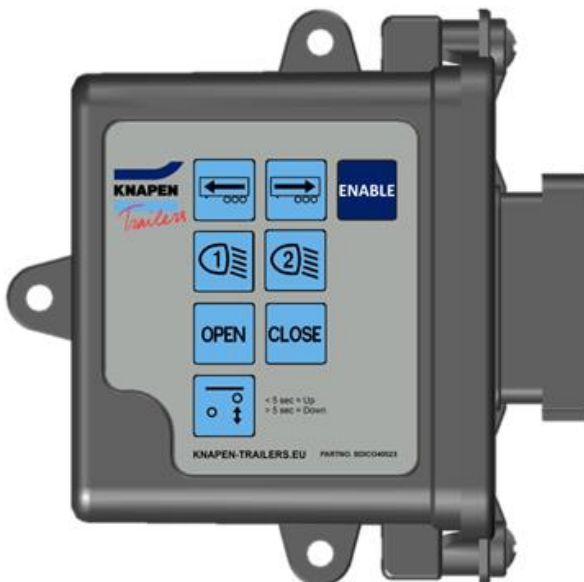
The set contains a receiver, a transmitter and a holder for the transmitter which can be mounted on the dashboard or any other desired location in the cabin.



**Transmitter**  
PARTNO. BDICO40021



**Holder**  
PARTNO. BDICO40031



**Receiver**  
PARTNO. BDICO40023

## Operating the system

### General

Your radio remote receivers' power is supplied by the lights of your trailer so lights should be turned on for the system to function.

### Operation via transmitter

#### Functions

**SYSTEM START** The first button press on the start button activates the receiver, one can hear a soft click while near the receiver. A second button press on the start button enables all functions to be operated via the remote.

**SYSTEM STOP** A system stop (no operation possible) can be achieved by several ways: when no function as been active for longer than 2 minutes, when the STOP button has been pressed or when the receiver is out the transmitters range.

**FLOOR "LOAD"** controls the load function of the floor system, **FLOOR "UNLOAD"** controls the unload function of the floor system.

**LIGHTS 1** en **LIGHTS 2** activate the work lights. (This is optional)

**AXLE** controls the axle a button press shorter than 5 seconds raises it, pressing it longer than 5 seconds lowers it. (This is optional)

**OPEN** en **CLOSE** These buttons open or close the option which has been purchased.

Button	Function	Mode
START	SYSTEM START	-
STOP	SYSTEM STOP	-
1	FLOOR "LOAD"	M
2	FLOOR "UNLOAD"	L
3	LIGHTS 1	L
4	OPEN	M
5	AXLE	M
6	CLOSE	L

#### Mode

**M:** Maintained function. As long as the user presses this button the corresponding function will be activated.

**L:** Latched function. This functions the same as your light switch at home, press one activates the function the second press stops the function.

#### Using the backlight

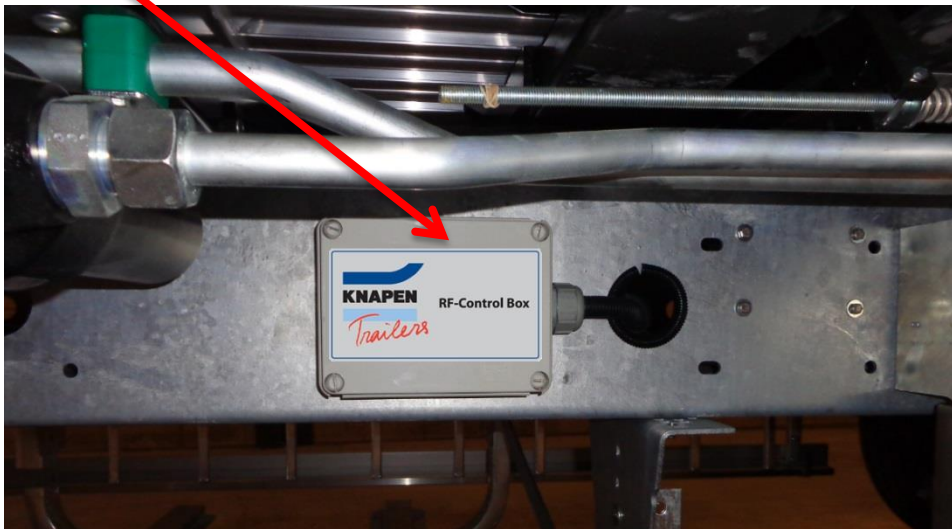
The transmitter is equipped with a light sensor which detects if it's necessary to activate the backlight. A first press on any button (except STOP) turns on the back light, so one can see in the dark which button activates which function. A second press on the desired function will activate this function.



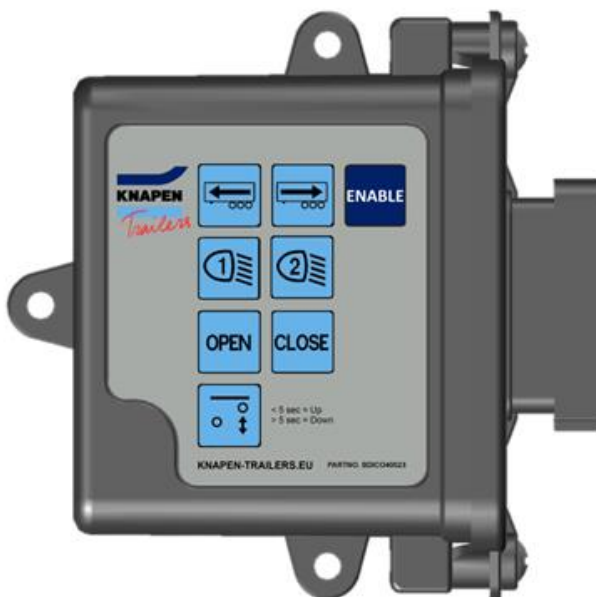
## Emergency operation via transmitter

If the transmitter is lost, defective or the batteries are empty all functions can still be operated via the emergency control panel which is integrated in the receiver.

- The receiver is mounted inside a plastic box which is mounted on the chassis in proximity of the cargofloor system.
- Remove the lid of the plastic box with a flathead screwdriver.



- The receiver can now be accessed, all functions available on the transmitter are available on the receiver as well.
- To activate a function one needs to press and hold the Enable button while pressing the button for the desired function.



## Registering transmitter in receiver

Might the event occur that either transmitter or receiver should be replaced, it's quite easy to register the transmitter in the receiver. (for pictures see: Emergency operation via transmitter)

- The receiver is mounted inside a plastic box which is mounted on the chassis in proximity of the cargofloor system.
- Remove the lid of the plastic box with a flathead screwdriver.
- Make sure the lights of the trailer are off. (no power to the receiver)
- Press and hold the Enable button on the receiver, and turn on the lights. Release the button after 3-4 seconds.
- Press 3 random buttons simultaneously on the transmitter.
- The transmitter is registered in the receiver.

## Indication LEDs

The transmitter utilizes two indication LEDs, one green the other red. In the table below you'll find their meaning.

LED	Behaviour	Meaning
Green	Flashing	Button pressed
	Flashes every 5 seconds	Radio communication started
	Flashes every 3 seconds	Button held down
	Flashes every second	Radio communication active
	Flashes every 2 seconds	Radio communication lost
Red	Flashes every second when a button is held down	Batteries almost empty
	Lights up continously when a button is held down	Batteries empty (replace)



## Replacing the batteries

### Indicatie LED

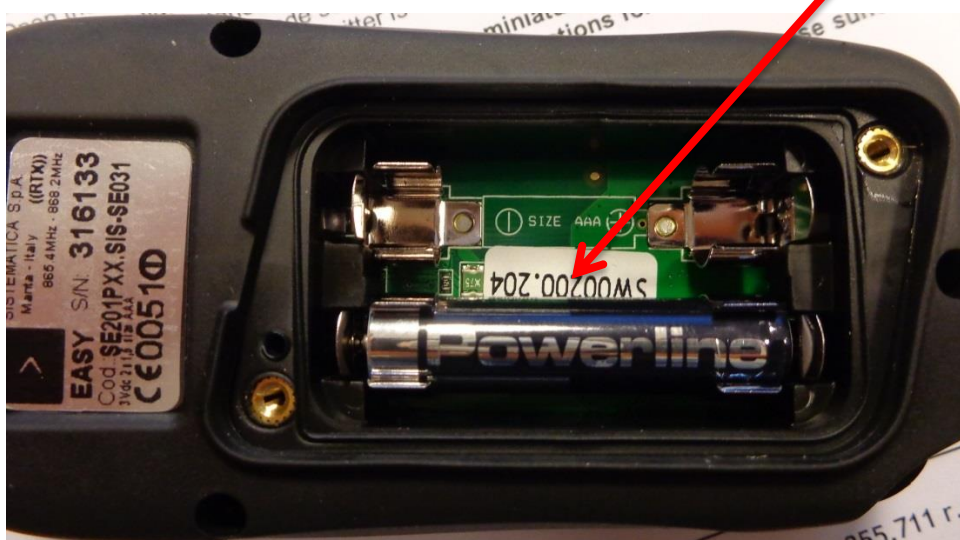
When the red indication LED on the transmitter flashes when a button is held down, this means the batteries are almost empty (<2,5 volts). If this occurs replace the batteries as soon as possible. When the LED lights up continuously when a button is held down, the battery is empty (<2,2 volt). No radio communication possible between transmitter and receiver.

### Instructions:

1. You'll need two AAA 1,5v alkaline batteries. (don't use rechargeable ones)
2. Open the battery compartment by removing both screws on the back.



3. Remove both batteries from their holder.
4. Place new batteries, make sure their polarity is correct, check the [corresponding picture](#) on the circuit board.



5. Ensure the system is working by checking if the green LED flashes each time a button is pressed.
6. Refit the battery compartment lid and fit both screws.