

Operating instructions

Frankenslot Speedflow Triple V3.18

Technical data

Duration Continuous operation approx. 84 hours with 2x Duracel Industrial AAA

Survival time in standby approx. 9 months

Power consumption at OFF Real power separation. No consumption

Power consumption at Standby about 200 μ A

Power consumption in operation approx. 16 mA

Setting the channel to be used and connecting to the wireless receiver

1. Turn off controller. (Meaning of the on/off switch.)
2. At the Carrera receiver, select the desired channel.
3. Press and hold the switch button.
4. Slide switch to the right (Activation of the wireless mode).
5. Receiver acknowledges the programming with the “7-segment concentricity”.
Regulators ready to go.

When switched on, the number of flashing signals on which channel he shows programmed.

Activation of configuration mode

For the configuration, the controller must first with **the receiver Connect and** the recipient must **be** connected during configuration be active, or he is in cable operation (cable with switched on control unit connected).

1. Turn off controller.
2. Hold regulator gas completely pushed and slide-in knob pressed hold and then
3. Turn on controllers (In radio mode: switch to the right, in Cable module: switch to the left).
4. LED goes on.
5. Release turnout button

6. Let go of triggers
7. It starts the configuration.

The configuration is based on the Speedflow Wireless Programming

The selection of the desired configuration value is made by short pressing of the switch button.

The selected value is saved by the pressed value hold the switch button until a quick flashing of the LED the Storage acknowledged.

After that, flashing will make the next configuration option Displayed. There are the following configuration options for Disposition.

Number of driving stages

- 1 x Flashing – original Carrera 16 driving steps
- 3 x Flashing – Speedflow control 30 speeds
- 4 x Flashing – Speedflow control 44 Driving stages
- 5 x Flashing – WOL 44 Plus

Selection: short press\ Save: long press, hold until LED flashes quickly, then let go again. \ Go to the next configuration step.

Launch Control activates or shuts down

- 1 x flashing deactivated
- 2 x Flashen Launch Control is available

Selection: short press\ Save: long press, hold until LED flashes quickly, then let go again. \ Go to the next configuration step.

Select performance curve

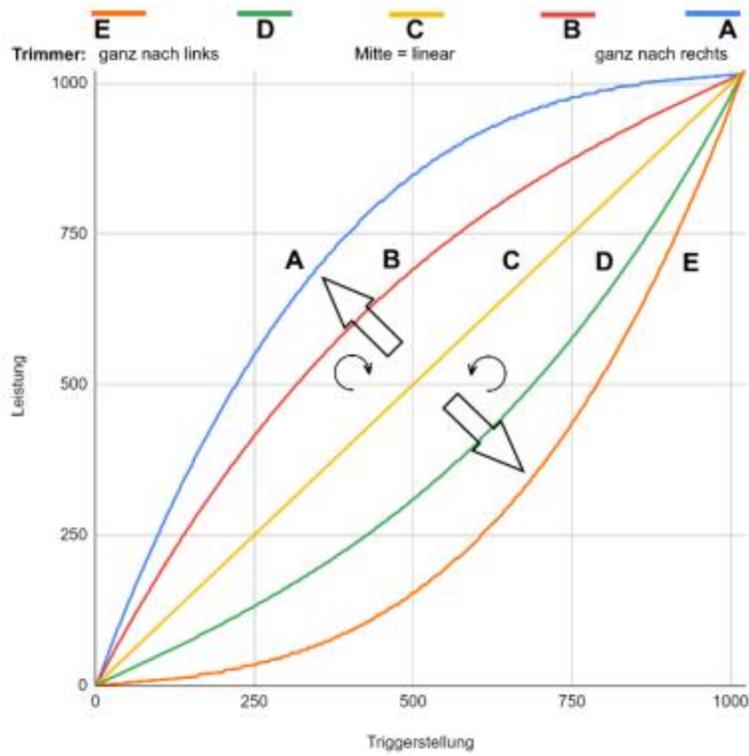
This is done with two methods. In general, you choose the Curve shape. The curve is adjusted/altered via the trimmpoti. The middle position is linear.

- 1 x Flashing bulbous curve
- 2 x Flashing S-Curve

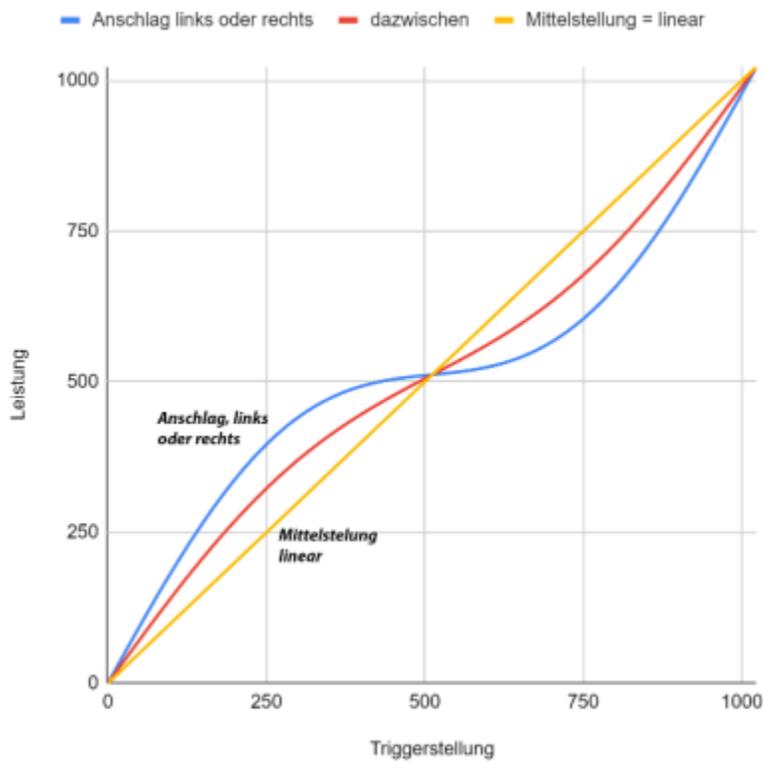
The number of flashing signals indicates which curve is selected.

Selection: short press\ Save: long press, hold until LED flashes quickly, then let go again.

Einstellung der Leistungskurve 1



Einstellung der Leistungskurve 2



Go to the next configuration step.

Select the trigger position from which the car starts

You can also check the current position. Does the trigger stand up less gas than the car would currently drive off is the LED of. If you push it further than the LED lights up to the starting point. That Setting the new drive-off position is by holding the trigger in the desired position and long pressing of the switch button until the LED with fast flashing the storage acknowledged.

Adjust trigger position from which the car runs at full throttle

It is best to choose a position just before “fully pressed”. The Checking the set full throttle position is identical to the Checking the loose position. Is the trigger less pressed If the LED does not light up, it is further pressed. Putting That the new loose position is effected by holding the trigger in the desired position and long pressing of the switch button until the LED with fast flashing the storage acknowledged.

Programming completed

The programming can be done at any time by turning off the controller be terminated prematurely. Only already acknowledged values are changed.

Quick Menu -- NCE FET Curve

There are original decoders in circulation, which is a very toxic gas curve possess. The topic became intensive in the freeslotter at the end of 2019, beginning of 2020 discussed. We were asked if we were the owners of this decoder can help. \ To make driving with these decoders much easier, you can WireOrLess a “countercurn” neutralizing this behavior activate. The whole further settings of the Performance curves, as described above, are of course preserved.

Activation/deactivation:

1. Turn off controller (middle position)
2. hold gas completely through and
3. Push on/off switch to the right.
4. Let go of triggers.
5. Current programming is displayed:

- 1 x flashing deactivated

- 2 x Flashing NCE-FET curve active

Selection: short press\ Save: long press until LED flashes quickly.

Do not forget to save!

Reset to basic setting

Turn off controller. Pusher and switch button when turning on hold *and* continue to hold both for about 10 seconds.

The controller acknowledges the reset after approx. 8 seconds with one uniform flashing signal. Now the controller can be removed and started again be switched. He was placed on factory settings (DEFAULT) reset.

He then has to learn again to the desired recipient become.

If you have reset the slider to its basic setting, We **recommend** the configuration of the optimal **operation** To make the start and full throttle trigger point for your controller again. See “ *Select trigger position from which the car departs*” or “*Set the trigger position from which the car runs at full throttle*”

Standby / Power saving mode

After 5 minutes without use, the slider goes into sleep mode. This reduces power consumption to one-eight1-th. So it's not like that It's bad if you forget to shut it down.

Cable operation

Not included: spiral/controller cable. This can be purchased separately, item no.: 88818.

Turn off controller. (Meaning of the on/off switch.)

The other end of the cable in the Control Unit or extension box plug in.

Adjust controllers to cable operation

Also in cable mode is the configuration menu and the quick menu reachable – see above – the one switch then of course to Turn on to the left.

The controller can also be operated without batteries for cable operation.

Default values -- Factory configuration

The controller is ready for immediate use and only needs to be on your wireless Receivers are programmed. We have the starting point in the final test and the full throttle point specifically adapted for your controller.

- Driving levels 44Plus
- Launch Control active
- Curve 1 active
- Start point preset
- Full throttle point preset

Questions

How do I find out on which channel my controllers are currently is programmed?

Simply count the slow flashing signals when switching on. The number corresponds to the channel number

How do I check the battery condition?

In wireless operation, the LED is regularly flashed. The LED flashes the more often the battery becomes emptier. Flash it three times per Second, the battery slowly comes to an end. Battery operation – See: *“Can batteries be used?”* \ The controller is only switched off at 1.8V.

Can batteries be used?

When using batteries, charging should already be used in flash Considered per second, otherwise the batteries will discharge deep can be. The controller is only switched off at 1.8V.

Is the battery needed in cable mode?

In cable mode, the controller is supplied exclusively by the CU (Switch position to the left). No battery is used. You can also be removed.

How do I see that wireless operation is active?

In wireless operation, the controller flashes regularly. The frequency gives Information about the battery condition. See *“How do I check the Battery status?”*

How do I see that cable operation is active?

The LED only flashes once when switched on (switch to the left). After that is the LED off.
The power supply is provided exclusively by the Control unit or extension box. The internal battery is complete Separated from electronics.

Why does my regulator only react after 2-3 seconds after the Turn on?

The controller shows after the wireless operation is switched on only via Flashing signals his channel number to. Only after that is he ready to go.

How do I reawaker the slider from sleep mode (power saving mode) on?

In order to enable this strong reduction in power consumption, it had to be the interrogation of the throttle lever in sleep mode is dispensed with. by that Only press the switch button reawakens the slider.

Alternatively, the controller can also be switched off and on again.

Attention - the right pot (brake) is only active when connected to the power base

Technical changes reserved – as of January 2024

Carrera is a registered trademark of Stadlbauer Marketing + Sales GmbH in Puch/Salzburg Austria

Frankenslot is a registered trademark of the Slotcar Factory

Distribution by:

Slotcar Factory
Heidenberg 11
90556 Cadolzburg
Germany