RSSLO

ÖBB 1016

Electro locomotive

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Version 1.0

1. Rolling stock 3

1.1. ÖBB 1016 3

2. Cab controls 4

2.1. Picture 1: Right side 4

2.2. Picture 2: Left side 5

2.3. Back Panel 6

2.4. Picture 3: Back panel 6

2.5. SIFA 7

2.6. Train length system 7

2.7. LZB 8

3. Keyboard 9

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1. Rolling stock

1.1. ÖBB 1016

Model name in Train simulator is: **OBB 1016**

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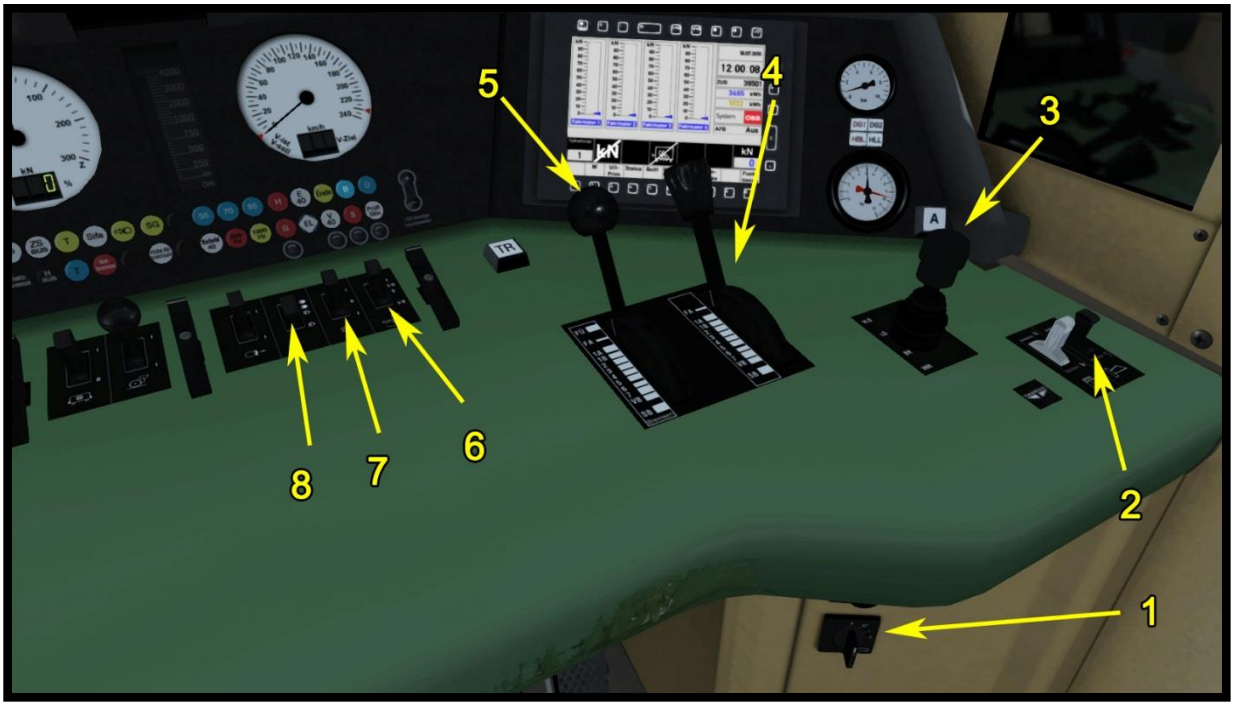
2. Cab controls



Picture 1: Right side

2.1. Picture 1: Right side

Wiper control (1)
Horn (2)
Loco Brake (3)
Dynamical brake (4)
Train brake (5)
Desk/Cab light (6)
Instrument light (7)
Headlights (8)

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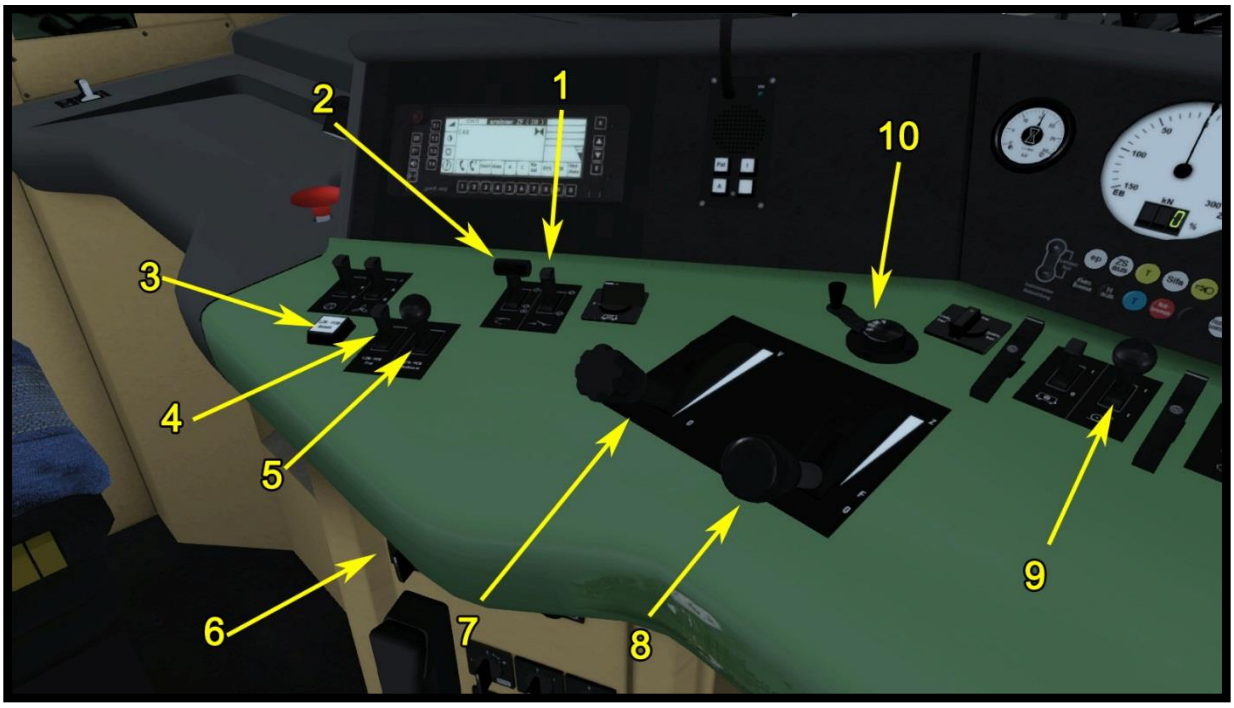

Picture 2: Left side

2.2. Picture 2: Left side

Main switch (1)
Pantograph control (2)
PZB Override (3)
PZB Release (4)
PZB Acknowledge (5)
Cruise control on/off (6)
Cruise control (7)
Throttle lever (8)
Sander (9)
Reverser (10)

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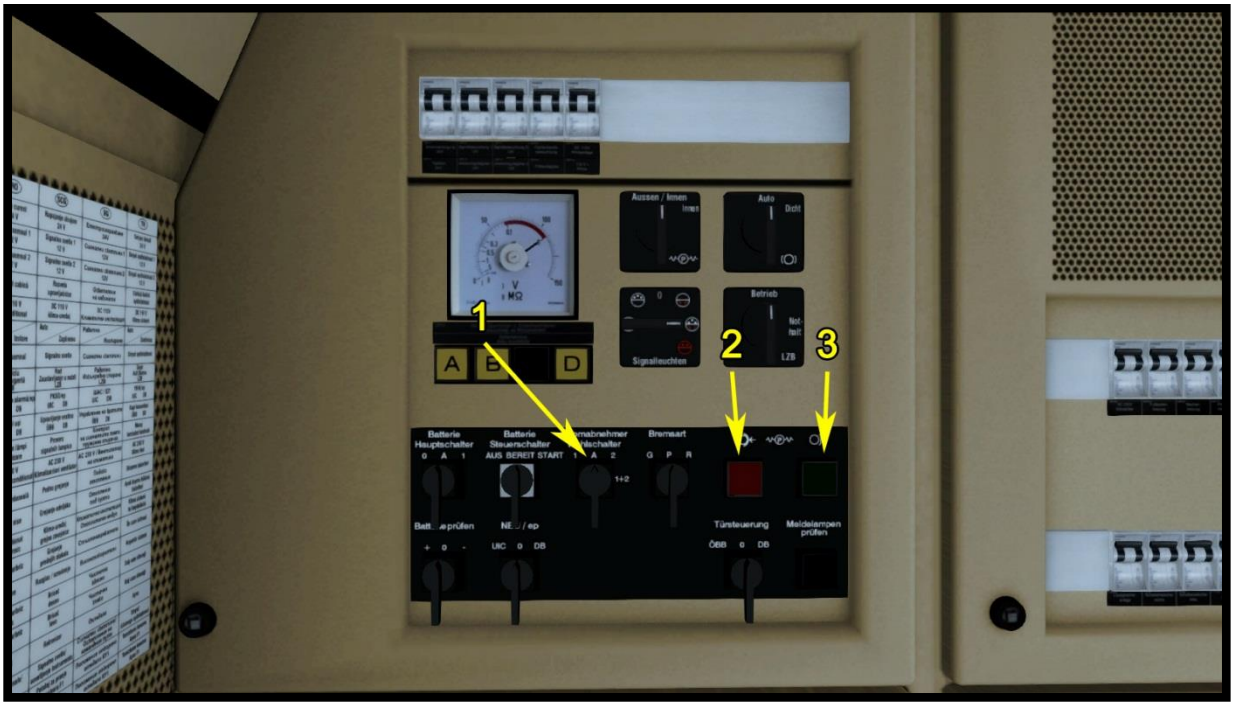
2.3. Back Panel



Picture 3: Back Panel

2.4. Picture 3: Back panel

Pantograph selector (1)

Apply spring brake (2)

Release spring brake (3)

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2.5. SIFA

The SIFA is disabled on start-up, but can be activated with »SHIFT + NUM ENTER«. You can choose between basic SIFA and advanced SIFA with »SHIFT + S«.

Basic SIFA

You must confirm SIFA within 30 seconds from your last confirm. If it was not confirmed in 30 seconds then the emergency brake will be applied. Before the emergency brake will be applied the warning voice will turn on.

Advanced SIFA

You can hold the SIFA button down for max. 30 seconds but if you hold it more than 30 seconds, the emergency brake will be applied, before this happens the warning voice will turn on. When the SIFA button is not hold, then the emergency brake will be applied after 5 seconds. If the emergency brake is applied, then you must press SIFA button again and release the train brake.

2.6. Train length system

The train length system can be marked with »E« (twice). When the back of the train or the last wagon of the train passes the marked point, then the »MikMik« sound will be played.

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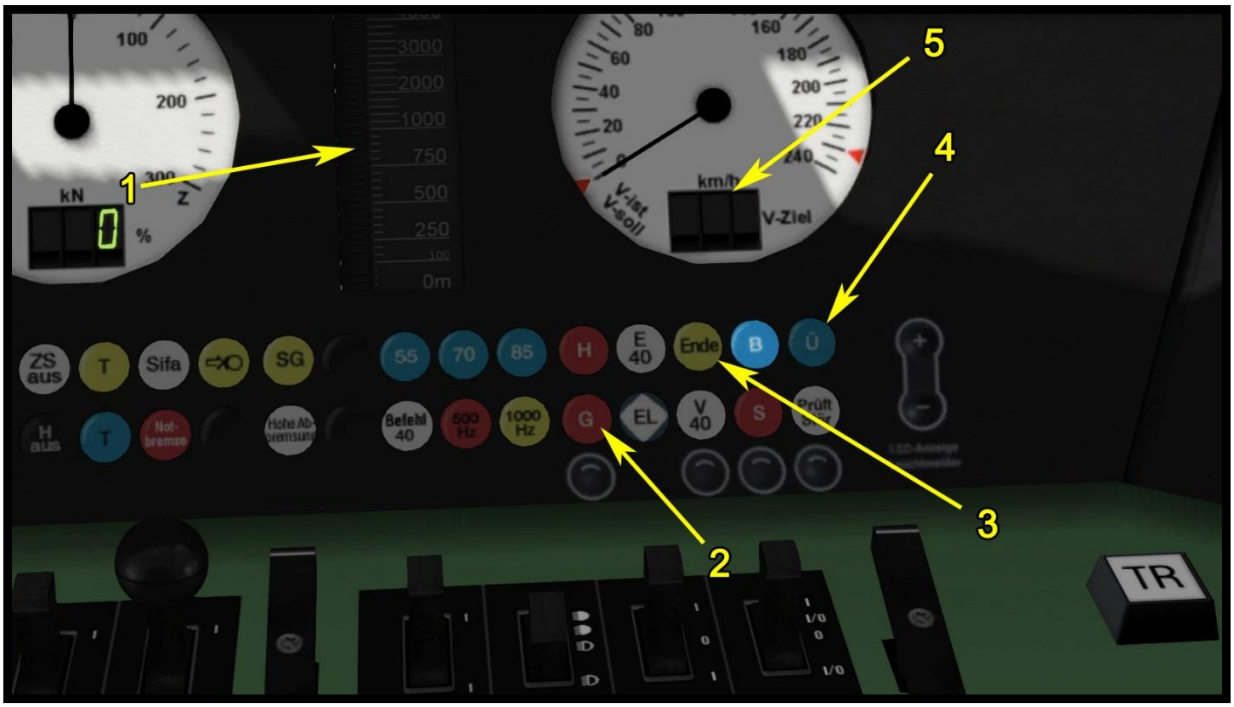
2.7. LZB

This locomotive has the LZB system and you can't turn it off!



Picture 4: LZB

If the locomotive comes in the track sections with LZB, then the LZB will be automatically turn on and the "Ü" light will turn on (4). On the display you can see now how far it is to the next speed limit (1), also the next speed limit is showed under the speed pointer (5).

When the brake indicator (2) starts flashing,, then you have 5 seconds to reduce the speed and if you don't reduce the speed the emergency brake will be applied. If emergency brake is applied then you must wait until the train stops! When the yellow indicator starts flashing (3), you have 10 seconds to confirm it with PZB release button. If you don't confirm it in 10 seconds, then emergency brake will be applied. The indicator (3) tells you that LZB will be off after about 1.7 km. When LZB is turned on the PZB will be automatically turned off.

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3. Keyboard

Function	Keyboard
Increase / Decrease Throttle	A / D
Increase / Decrease Dynamical Brake	./,
Increase / Decrease Reverser	W / S
Increase / Decrease Train Brake	‘ / ;
Increase / Decrease Locomotive Brake	]/[
Increase / Decrease Cruise control	Y/C
Horn 1	Space
Horn 2	B
PZB on/off	Ctrl + Num Enter
PZB mode	Shift + 7
PZB override	Delete
PZB release	End
PZB acknowledge	Page down
SIFA on / off	Shift + Num enter
Confirm SIFA	Q
SIFA Basic/Advance	Shift + S
Headlights	H (SHIFT + H)
Wipers	V (SHIFT + V)
Sander	X
Pantograph	P
Instrument lights	I
Cab light	L
Mirror	M
Main Switch	Z
Train length system	E
Cruise control	Shift + A

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