

Volvo

- [Volvo 7700 FL](#)
- [Volvo 7700A FL](#)

Volvo 7700 FL



- 1- Driver air flow temperature
- 2- Driver airflow direction
- 3- Blow-in output (3.1 internal circuit)
- 4- Class heating temperature
- 5- Light knob
- 6- Backlight intensity
- 7- Hazard warning lights switch
- 8- Power switch

- 9- ASR switch
- 10- NO FUNCTION
- 11- Retarder switch
- 12- Height adjustment
- 13- Kneeling
- 14- Transmission buttons
- 15- Driver lighting
- 16- Front deck lighting
- 17- Class I lighting
- 18- Class II lighting
- 19-NO FUNCTION
- 20- NO FUNCTION
- 21- Door and half locks
- 22- 1,2,3 door buttons
- 23- Button to open all doors
- 24- Horn
- 25- On-board computer BACK
- 26- On-board computer ENTER
- 27- On-board computer UP / DOWN



- 28- Rear sunroofs
- 29- Front sunroof
- 30- NO FUNCTION
- 31- Door programming (but a warm button that only opens the door)
- 32- Switch and blowers
- 33- Blower switch II
- 34- Blower switch III
- 35- Parking brake lock
- 36- Handbrake
- 37- Pixel KPP-2 SWITCH
- 38- Pixel KPP-2 CANCEL
- 39- Pixel KPP-2 CONFIRM
- 40- Pixel KPP-2 UP / DOWN

- 41- Pixel KPP-2 NO
- 42- Pixel KPP-2 YES
- 43- Pixel KPP-2 CHANGE

How to start the bus?

1. Press the E button
 2. When you hear the chime, press M
 3. Press M again
 4. After the clock is fully initialized, you can start the engine, so press M again
- Light control works just like in Solaris, i.e. by using the L / Shift + L keys.

Pixel system user manual

1. Login: 1111
Password: 666666
2. A)
I Select a schedule
Option II will be selected automatically
III Accept the selected option
IV Done
B)
And Enter Menu / Line
II Enter Line Number
III Select a direction from the list
IV Accept
V Done

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Original readme included with the bus download!

Performance

This is quite a complex addon, and we are by no means professionals. Some scripts could have been written better, more optimized. Also remember, that OMSI was designed to handle simple, old fashioned buses, with less complex systems, and less electronics. You may need to lower your settings in order to reach your usual FPS on heavier maps with this bus.

First drive

After installing, don't forget to copy your favourite maps' .hof files and Linienlisten .jpg files to the buses corresponding folders.

When you open OMSI, you will find the bus under the manufacturer Volvo, with the two subtypes listed.

WARNING

Unless you have an SSD drive, the bus can take up to 1-2 minutes to show up. It may seem that OMSI crashed, so just be patient and wait for a bit. After selecting the bus, it will again take some time for OMSI to load in all the scripts/textures and to place the bus.

After the bus was placed, hit the Electricity On/Off key ('E' by default) once to switch on the main electronics.

If you selected the Ticketbox version, it will fire up and ask for a driver ID and PIN.

The default ID is 2512, PIN is 2208, see the modding section on how to change these.

Press the Electricity On/Off key one more time, and the on-board computer will boot up, performing a selftest. If there is not enough air pressure, you will hear a continuous warning sound. After the test is completed, pressing and holding the Electricity On/Off key will start the engine (you may need to blip the gas a bit while starting). Now that the engine is running, the air pressure will start to build up and the warning sound - if it was present before - will stop. While applying full pressure on

Detailed tour of the driver's place

Middle panel



1. Turbo pressure
2. Oil pressure
3. Coolant temperature
4. Rev counter
5. Speedometer
6. Fuel gauge
7. First and second air system pressure
8. Main display: Out/inside temperature, clock, odometer, door status

Left side panel



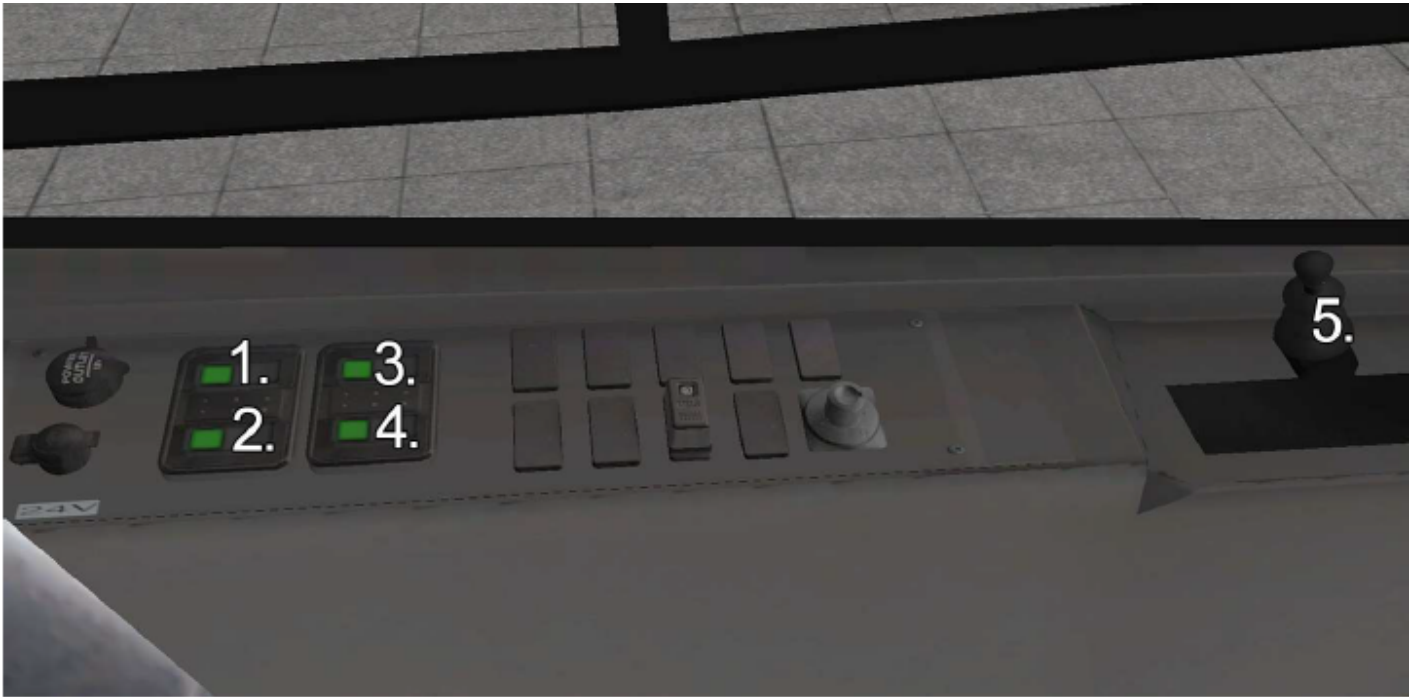
1. Hazard warning switch
2. Dashboard backlight dimmer
3. Headlight switch (pull up for front foglight, push down for rear foglight)
4. Main electricity switch
5. Anti-Jackknife protector override
6. ASR override
7. HSA (Hill Start Assist) switch
8. Level up/down
9. Kneeling switch
10. Cabin A/C
11. Additional heating
12. Cabin temperature control (not simulated)

Right side panel



1. Open/close first door
2. Open/close second door
3. Open/close third door
4. Close all opened doors
5. Mirror and windscreen heating (not simulated)
6. Bus stop brake
7. No function
8. First door wing lock
9. Driver's place lights
10. No function
11. Cabin light 1
12. Cabin light 2
13. No function
14. Gear selector

Left hand panel



1. Open/close rear roof hatch front
2. Open/close rear roof hatch back
3. Open/close front roof hatch front
4. Open/close front roof hatch back
5. Parking brake

Known bugs

- the engine is very prone to stalling, especially when reversing
- the onboard destination sign can't display some characters, like ö,ü,ő... (needs a different font)
- the suspension of the bus is a bit too "wobbly"
- the bus is not AI compatible