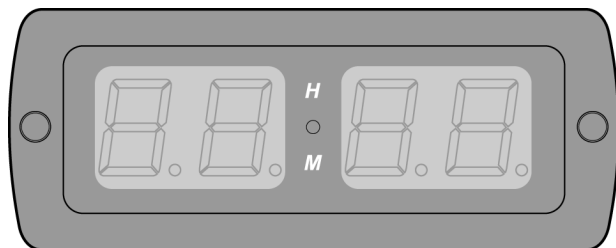


Driver's Handbook

Passenger Compartment Clock



VOLVO

Foreword

This manual contains information concerning the operation and function of the passenger compartment clock. The information in this manual applies to vehicles built January 2009 and later. Please keep this manual in the vehicle at all times.

Note: Illustrations in this manual are used for reference only and may differ slightly from the actual vehicle. However, key components addressed in this document are represented as accurately as possible.

Volvo Bus Corporation

Göteborg, Sweden

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Safety Information

IMPORTANT: Before driving this vehicle, be certain that you have read and that you fully understand each and every step of the driving and handling information in this manual. Be certain that you fully understand and follow all safety warnings.

IT IS IMPORTANT THAT THE FOLLOWING INFORMATION BE READ, UNDERSTOOD AND ALWAYS FOLLOWED.

The following types of advisories are used throughout this manual:



DANGER

Danger indicates an unsafe practice that could result in serious personal injury or death. A danger advisory banner is in **white** type on a **black** background with a **black** border.



WARNING

Warning indicates an unsafe practice that could result in personal injury. A warning advisory banner is in **black** type on a **gray** background with a **black** border.



CAUTION

Caution indicates an unsafe practice that could result in damage to the product. A caution advisory is in **black** type on a **white** background with a **black** border.

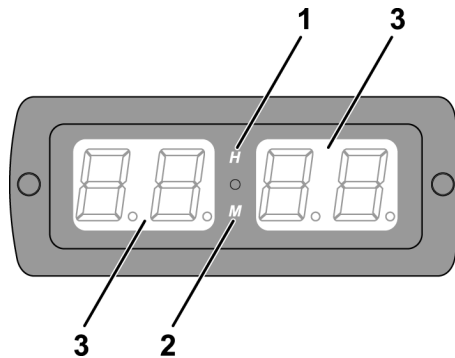
Note: Note indicates a procedure, practice, or condition that must be followed in order for the vehicle or component to function in the manner intended.

Introduction

Technical Data

- 2 display colors (red, green)
- 3 display brightness levels
- Automatic display dimming
- 12 or 24 hour display mode
- Date (with allowance for leap year)
- Automatic journey time counter (to 24 hours)
- Retention of current date and hour in memory for a maximum of 30 days after power loss
- OSD menu, display of programming data

General View



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- 1 Button H (to set the hour)
- 2 Button M (to set the minutes)
- 3 Display

2 Clock Use

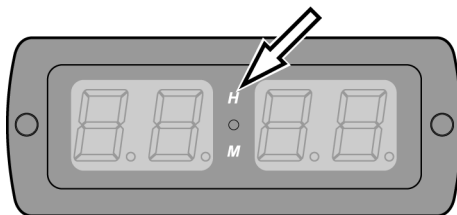
Setting the Time

When setting the clock, the ignition switched should be off. If the date display option has been set, wait until the hour appears on the display.

- **Setting the Hour**

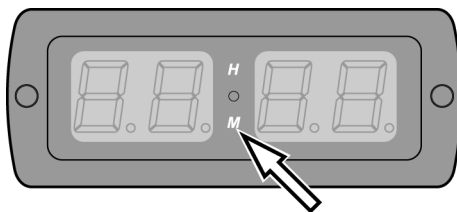
Press the H button for about 3 seconds (until an audible signal is heard). Holding the H in, set the hour then press the M button to end.

Press the M button in for about 3 seconds (until an audible signal is heard). Holding the M in, set the minutes then press the H button to end.



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- **Setting the Minutes**



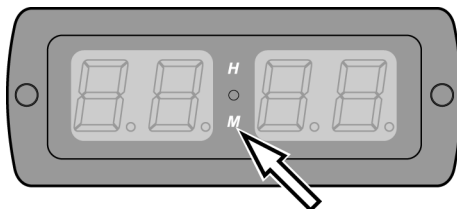
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Setting the Date

When setting the clock, the ignition switch should be off. Before making the setting, make sure that the date option is active. Begin making the setting when the date appears on the display.

- **Setting the Date**

Press the M button in for about 3 seconds (until an audible signal is heard). Holding the M in, set the day then press the H button to continue to setting the month. Press the M button to set the month, then the H button to confirm.



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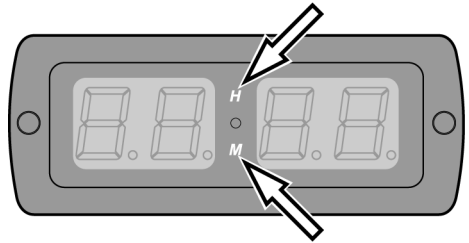
Programming the Functions

Programming is carried out with the ignition switched off (display disabled). The order in which the options are displayed, is identical to the order in their description.

Note: To change a given option, you should continue step by step through the full programming cycle until you get to the chosen option, then change it.

- **Programming**

To enter programming mode, press the H and M buttons simultaneously.



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- **Programming Mode**

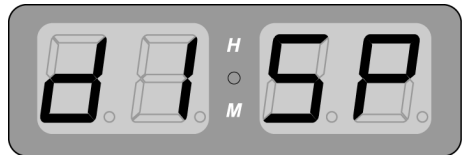
The text “OSD ” on the display means that the clock is in programming mode; to continue, hold the H button in for about 3 seconds.



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- **Display Color**

There is a choice of two display colors, red and green. To alter the display color, hold in the M button for about 3 seconds. To continue, hold in the H button for about 3 seconds.

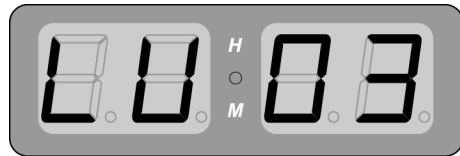
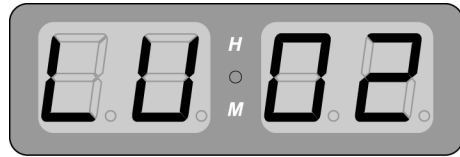
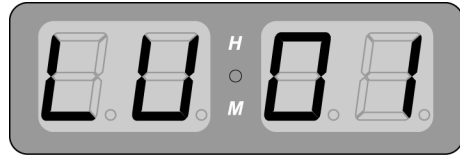


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4 Clock Use

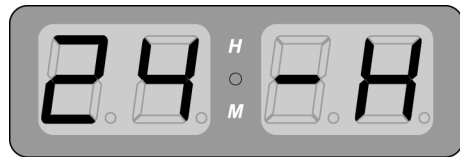
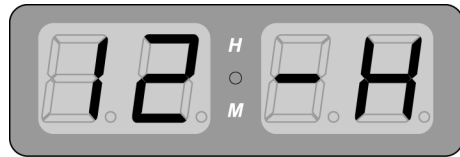
- **Display Brightness**

There is a choice of 3 brightness levels for the display. To alter the brightness, press the M button. To continue, press the H button for about 3 seconds.



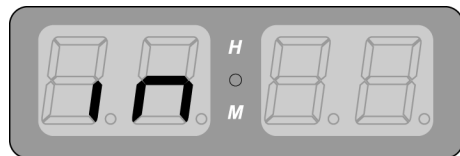
- **Hour Display Mode**

There is a choice between 12 or 24 hour mode. To change the mode, hold in the M button for about 3 seconds. To continue, hold in the H button for about 3 seconds.



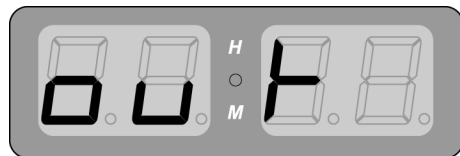
- **Temperature Sensor T1**
(option not available)

To continue, hold in the H button for about 3 seconds.



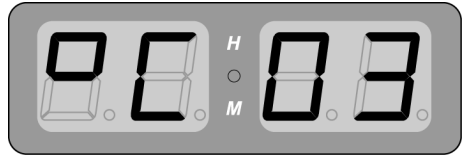
- **Temperature Sensor T2**
(option not available)

To continue, hold in the H button for about 3 seconds.



- **Option Not Available**

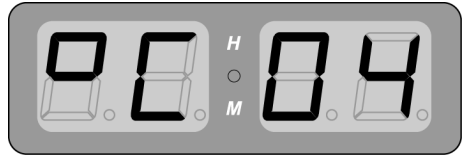
To continue, hold in the H button for about 3 seconds.



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- **Option Not Available**

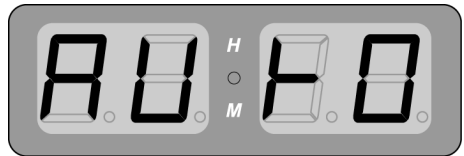
To continue, hold in the H button for about 3 seconds.



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- **Journey Time Counter**

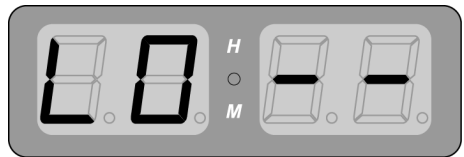
The journey time counter shows the time the vehicle has been travelling. In the event of a break in the journey, the counter is stopped. If the break exceeds 2 hours, the counter is reset to zero. The counter counts the time up to 24 hours. If the counter is enabled, it alternates with the clock time on the display. To enable or disable the journey time counter, hold in the M button for about 3 seconds. To continue, hold in the H button for about 3 seconds.



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- **Automatic Dimming**

The clock has an automatic display dimming function that functions when the exterior vehicle lights are turned on. To enable or disable the automatic dimming function, hold in the M button for about 3 seconds. To continue, hold in the M button for about 3 seconds.

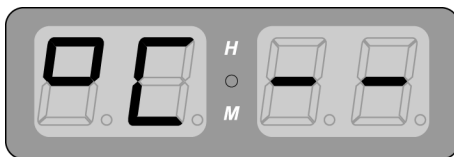


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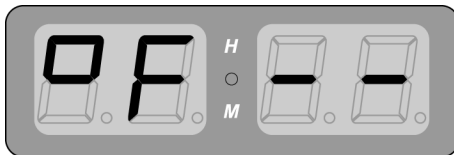
6 Clock Use

- **Change of Temperature Unit**
(option not available)

To continue, hold in the M button for about 3 seconds.



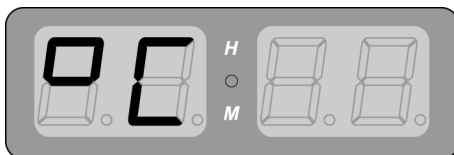
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- **Temperature**
(option not available)

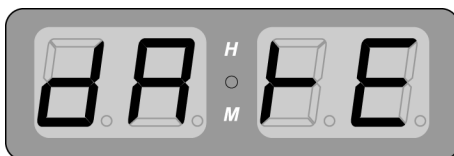
To continue, hold in the M button for about 3 seconds.



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- **Date**

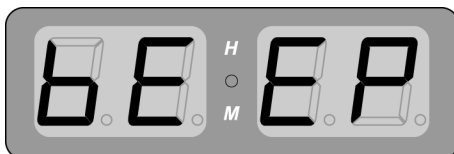
If this function is enabled, the date alternates with the clock time on the display. To enable or disable the date, hold in the M button for about 3 seconds. To continue, hold in the H button for about 3 seconds.



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- **Audible Signal**

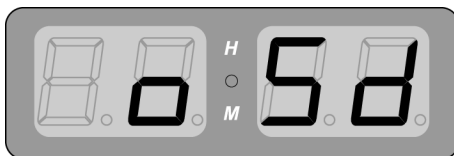
To enable or disable this signal, hold in the M button for about 3 seconds. To continue, hold in the H button for about 3 seconds.



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- **End of Programming Mode**

The text "OSD" on the display means that programming mode has ended. To confirm end of programming mode, hold in the M button for about 3 seconds.



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