Maintenance

You may have difficulty mounting this unit in some Japanese cars. If this is the case, consult your Blaupunkt dealer.

Removing the Unit

You need trim in the future, use the release keys as shown below. Keep them in a safe place in case.

Installation

Mounting the Unit in a Japanese Car

Mounting hardware

1. Install the sleeve (1) in the dashboard.
2. Select and bond the appropriate lugs to hold the sleeve firmly in place.
3. Attach the mounting strap (2) to the underside of the dashboard using screws.
4. Atch the back of the unit to the mounting strap using the support strap bolt and hardware.

Caution: Choose the mounting location so that the unit won't interfere with normal driving.

If the illustration below shows a vertical installation, however, you may need to adjust the installation depending on the unit. If you have questions or need additional installation information, consult your Blaupunkt dealer.
### Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM Band Coverage</td>
<td>530 - 1710 kHz</td>
</tr>
<tr>
<td>Permanent Frequency Response</td>
<td>30 dB</td>
</tr>
<tr>
<td>Minimum Frequency all 1 kHz</td>
<td>30 dB</td>
</tr>
<tr>
<td>FM Mono Sensitivity</td>
<td>18 dB</td>
</tr>
<tr>
<td>Immediate Frequency Response</td>
<td>10.7 MHz</td>
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</tr>
<tr>
<td>Desired Noise Ratio</td>
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</tbody>
</table>

### Dimensions

- 7.2 x 2.5 x 0.8 in (185 x 65 x 20 mm)

### Ratings

- Power Requirements (net gain): 10 V DC (at 1.0 kHz)
- Supply Requirements: 12 V DC, 1.0 A
- Frequency Response: 10 %
- Decibel Input: 30 dB
- Sensitivity: 0.5 % (mono)
- Signal-to-Noise Ratio: 65 dB (mono), 70 dB (stereo)

### Audio Power Specifications

- 1.5 Watts x 4 @ 4 ohms
- 1.0 Watts x 4 @ 4 ohms

### Control Features

- 1. BEL (Belt-Drive) Button
- 2. PMR (Power Memory) Button
- 3. Cassette Control
- 4. Cassette Door
- 5. Pause/Play/Forward/Backward Button
- 6. FF (Fast-Forward) Button
- 7. Clock Button
- 8. + Button
- 9. - Button
- 10. < Button
- 11. > Button
- 12. FM Button
- 13. AM Button
- 14. AM Button
- 15. Liquid Crystal Display

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*Design and specifications subject to change without notice.*
INSTRUCTIONS — GENERAL OPERATION

Turning Unit On
Vehicle ignition must be on. To turn unit on, press PWR Button (2) or insert a tape.

Turning Unit Off
Press the PWR Button (2) to turn the unit off.

Volume
Press the + and - Buttons (8 & 9) to quickly increase or decrease the volume to the desired level. The volume level is indicated in the Display Window (15). To make a fine adjustments to the volume level, press the other volume button before the volume level disappears from the display. You can then gradually adjust the volume in either direction, making precise adjustment easy.

Adjustable Turn-On Volume
First adjust the volume to the (maximum) volume level desired when the unit is turned on. Press and hold the PWR Button (2) for more than two seconds. The unit turns off and the turn-on volume level is memorized. When the unit is turned on, the volume will be at the memorized level, even if the unit was turned off while the volume was at a higher level. However, if the volume is turned off when the volume level is lower than the stored Turn-On volume level, the volume will be at the lower level when the unit is turned back on.

Setting the Clock
Turn the unit on. Press the CLK Button (7) for four seconds until the clock starts blinking. (The display will change after two seconds. Ignore this and continue to hold for two more seconds.) Once the clock starts blinking, press the > (10) to set the hour, and press the < Button (11) to set the minutes. (To change the minute indicator to the nearest hour (:00), you can press the FM1 Button. Press the CLK Button again to activate the clock.

Changing the Information Displayed
• To change the display priority from clock to function or function to clock, press the CLK Button (7) for two seconds. The display priority changes.
• To change the display temporarily from clock to function or function to clock, press and release the CLK Button (7). After five seconds, the display changes back to the priority information.

Ignition-Off Clock Recall
You can check the time when the vehicle ignition is off by simply pressing the CLK Button. The time stays displayed for five seconds.

Bass and Treble
Press and release as many times as needed CLK Button (7) to select the Bass mode, once more to reach the Treble mode. The level is indicated in the Display Window (15). Press the + Button (8) or - Button (9) to increase or decrease the level.

Balance
Press CLK Button (7) as needed to select the Balance mode. The balance is indicated in the Display Window (15). Press the + Button (8) to increase the right speaker output or press the - Button (9) to increase the left speaker output to the desired level.

Fader
Press CLK Button (7) as needed to select the Fader mode. The level of output for front and back speakers is indicated in the Display Window (15). Press the + Button (8) to decrease the front speaker output. Press the - Button (9) to decrease the rear speaker output.

* Five seconds after you complete your adjustments, the unit will automatically return to the volume mode and the display will revert back to the priority display, clock or function. You can also press and release CLK as needed to return to VOLUME, which appears after FADER in the CLK Button cycle.

CLK Button Summary
• Pressing and releasing the CLK Button accesses these modes in this succession:
  • Temporary Display Change(s), Bass, Treble, Balance, Fader, Volume.
  • Pressing the CLK Button for two seconds changes the display priority between clock and function.
  • Pressing the CLK Button for four seconds accesses the time adjustment mode.
  • While in any CLK mode, if no button is pressed for four seconds, the unit returns to the volume adjustment mode and priority display.
RADIO OPERATION

Band Selection
Press the desired band. To access FM, press either FM1 or FM2. The indicator for the active band (FM1, FM2 or AM) appears in the Display, along with the radio frequency being received.

Automatic Stereo/Mono Reception Adjustment
When an FM stereo program with a signal strength of at least 50 dB is tuned in, the stereo indicator ("DJ") appears in the Display Window. If the FM stereo program is weak and noisy, the unit automatically blends the signals, eliminating the noise and gradually converts to the monaural or "mono" mode. The stereo symbol will disappear from the Display.

Automatic Seek Tuning
Select the desired band. Press and release the < or > button to seek the next receivable station. To stop seeking and return to the previously tuned frequency, press the other of the < or > buttons.

Manual Tuning
Select the desired band. To begin manual tuning, press and hold the < or > button for 2 seconds. Five seconds after you complete your adjustments, the tuning control reverts to Seek Tuning.

Travel Store
This feature allows you to automatically store 12 receivable FM and 6 receivable AM stations, which is especially handy when you travel to a different reception area.
Select the desired band. Then press the < and > buttons for two seconds. The band indicator begins to blink. Beginning with the last station received the unit automatically scans the band for the six stations with the strongest signals. Once completed, the unit switches to preset 1 on that band. If no stations are receivable, the unit returns to the previously tuned frequency.

Selecting Preset Stations
Select the desired band. Momentarily press and release the band as needed until the desired preset frequency appears. The preset number will appear for 1 second, then the unit returns to the priority display.

Manually Storing Individual Preset Stations
1. Select the desired band.
2. Select the preset frequency that you wish to replace.
3. Press and hold the band button until the preset number begins to blink.
4. Use the < and > buttons to seek or to manually tune the desired frequency.
5. Once the desired frequency is tuned, press the band button for 2 seconds at which time the preset number blinks in the display to confirm the storage. If you wish to replace the next preset frequency, continue holding the band button until the next preset number begins to blink, and repeat steps 1-5.

CASSETTE PLAYER OPERATION

Cassette Tape Play:
• Insert cassette into Cassette Door (4). Note: Make sure that the side of the cassette with the tape exposed is facing to the right side and that all slack has been removed from the tape prior to insertion.
• The insertion of the cassette will automatically override the radio, and the cassette will begin to play. When the cassette head is being used, the display will indicate which direction the tape is going.
• The tape will continue to play until ejected after which the radio will play.

Auto-Reverse Tape Function
• Automatic: When the end of the tape (side A or B, program 1 or 2) is reached, the tape will automatically reverse direction and play the other side of the tape.
• Manual: To reverse tape direction during playback, press the PROG (Program) Buttons (5 & 6). The change in direction and in tape program will be confirmed in the Display.

Fast Winding of Tape
• To fast-rewind the tape, press the FR Button (5).
• To fast-forward the tape, press the FF Button (6). When the unit is fast-winding, the display blinks.
• To stop fast winding, press the other fast-wind button, FR or FF.

Ejecting The Tape
Press the Cassette Eject Button (3) to eject the tape. The radio will play.
<table>
<thead>
<tr>
<th>Cause/Solution</th>
<th>Trouble</th>
</tr>
</thead>
<tbody>
<tr>
<td>No sound.</td>
<td></td>
</tr>
<tr>
<td>Adjust the volume with the + button.</td>
<td></td>
</tr>
<tr>
<td>With the 2-speaker system, set the fade control to the center position.</td>
<td></td>
</tr>
<tr>
<td>Indications do not appear on the display window.</td>
<td></td>
</tr>
<tr>
<td>Removing the front panel and check the connectors. See &quot;Cleaning the Connectors&quot; or &quot;Maintenance&quot; for details.</td>
<td></td>
</tr>
</tbody>
</table>

If the above mentioned solutions do not help to improve the situation, consult your nearest
*Please check the list below*.