



2-WAY COAXIAL SPEAKER **BGx 7 SERIES**



BGx 7402



BGx 7522



BGx 7652



BGx 7692

Enjoy it.

Operating and Installation Instructions

CAUTIONS

Effective system planning is crucial to optimize the performance of the device and ensure road safety. Thoroughly plan your installation to maintain the reliability of system performance. Seek guidance from an authorized Blaupunkt dealer for installation or preparation. Before using the device for the first time, carefully review the manual.

Safety Notes

Always adhere to the following safety guidelines during installation and wiring connections:

- Disconnect the negative terminal of the battery and refer to the safety guidelines provided by the vehicle manufacturer.
- Make sure that the positions of the holes are far from any vehicle components to prevent damage while drilling.
- If the positive and negative cables are excessively long, ensure that the cable's cross-section is at least 2.5mm².
- Improper installation could lead to malfunctioning of either the device or the car sound system.

Installation and Connection Instructions

- Choose a dry and well-ventilated location for installing the device.
- Avoid installing the device in overly exposed locations such as on the rear shelf or rear seat.
- The installation location should be suitable for screw holes and provide stable ground support.

Disclaimer

Under no circumstances shall Blaupunkt be held liable for any direct, indirect punitive, incidental, or special consequential damages, whether related to property or life, arising out of or connected with the use or misuse of our products, including but not limited to issues of improper storage.

US & Canada: This product is not intended for sale in the United States and Canada. If acquired in the U.S or Canada, it is obtained on an "as-is" basis. No warranty, whether express or implied, is provided in the U.S and Canada.

Voltage Supply

- Utilize the provided power extension cable to establish a connection with the positive battery terminal.
- Firmly and carefully connect the ground lead to a bare metal point on the vehicle chassis.
- The device control should operate through a two-channel control, either via the preamplifier output or the car sound system.
- It's also feasible to control the device solely through the right or left channel, as the low-frequency portion of the music is typically identical on both channels.

Disposal Notes

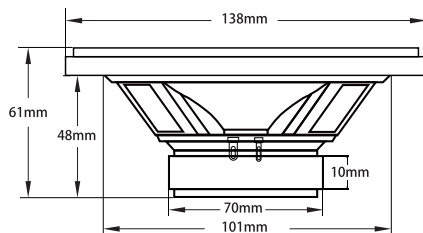
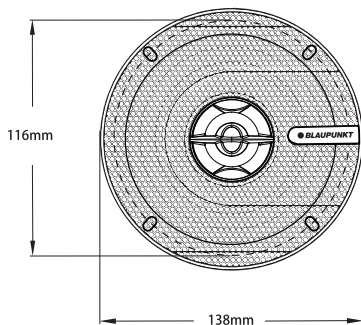


Do not dispose of your old unit in the household trash!
Use the return and collection system available to properly dispose of the old device.

This manual may be updated from time to time without any notice. Visit www.blaupunkt.com for more info.

SPECIFICATION

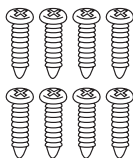
BGx 7402



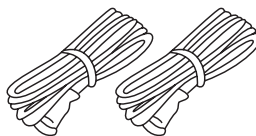
Pair of 4.0" 2-way coaxial speakers with Black Injection Cone including mounting hardware

- Max. Power Handling : 60W
- Normal Output Power (RMS) : 20W
- Impedance : 4Ω
- Frequency Response : 85 - 20 000Hz
- Sensitivity : 87dB
- Mounting Depth : 48mm
- Diameter Hole : 116mm
- Voice Coil Diameter : 25mm

Accessories



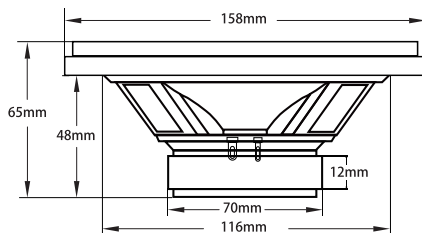
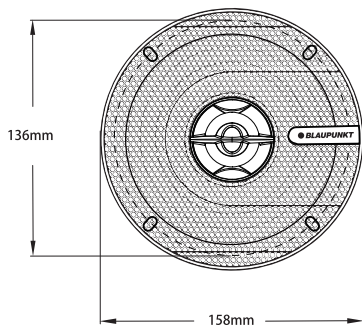
8 x Tapping Screws
4 x 25mm



2 x 2m Wire Harness

SPECIFICATION

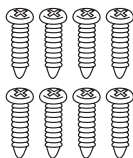
BGx 7522



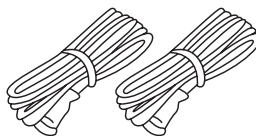
Pair of 5.25" 2-way coaxial speakers with Black Injection Cone including mounting hardware

- Max. Power Handling : 90W
- Normal Output Power (RMS) : 30W
- Impedance : 4Ω
- Frequency Response : 78 - 20 000Hz
- Sensitivity : 88dB
- Mounting Depth : 48mm
- Diameter Hole : 136mm
- Voice Coil Diameter : 25mm

Accessories



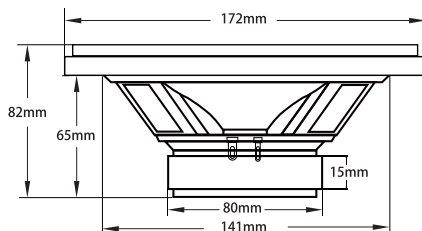
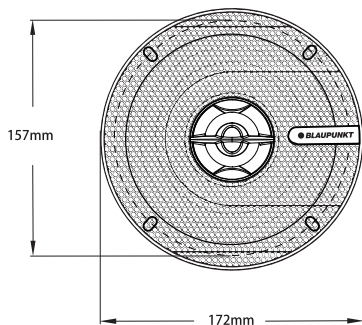
8 x Tapping Screws
4 x 25mm



2 x 2m Wire Harness

SPECIFICATION

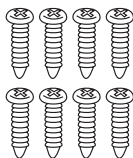
BGx 7652



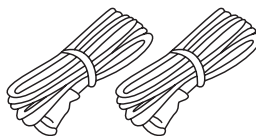
Pair of 6.5" 2-way coaxial speakers with Black Injection Cone including mounting hardware

- Max. Power Handling : 120W
- Normal Output Power (RMS) : 40W
- Impedance : 4Ω
- Frequency Response : 68 - 20 000Hz
- Sensitivity : 90dB
- Mounting Depth : 65mm
- Diameter Hole : 157mm
- Voice Coil Diameter : 25mm

Accessories



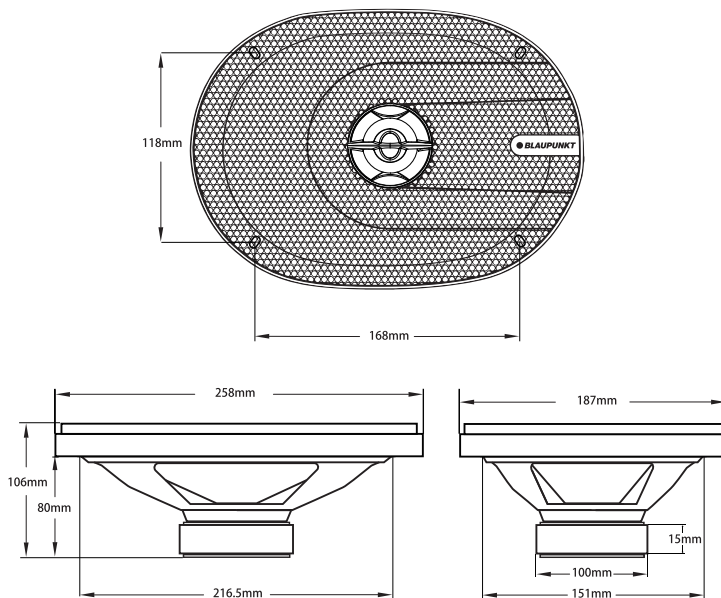
8 x Tapping Screws
4 x 25mm



2 x 2m Wire Harness

SPECIFICATION

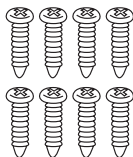
BGx 7692



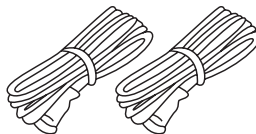
Pair of 6.0 x 9.0" 2-way coaxial speakers with Black Injection Cone including mounting hardware

- Max. Power Handling : 180W
- Normal Output Power (RMS) : 60W
- Impedance : 4Ω
- Frequency Response : 52 - 20 000Hz
- Sensitivity : 93dB
- Mounting Depth : 80mm
- Diameter Hole : 168mm x 118mm
- Voice Coil Diameter : 25mm

Accessories

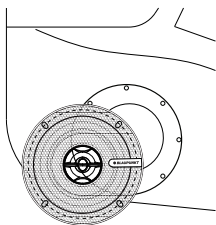


8 x Tapping Screws
4 x 25mm

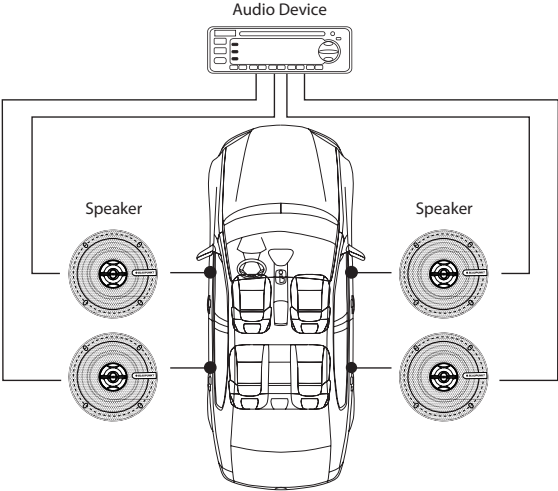


2 x 2m Wire Harness

INSTALLATION



WIRING DIAGRAM



TROUBLESHOOTING

If any of the following problem occur, please resort to Troubleshooting for the possible solutions. Consult Blaupunkt authorized dealer if problem persist.

Problems	Possible Causes	Solutions
Speaker does not work	Incorrect or loose wiring connection.	Ensure proper wiring connections of speaker.
	Fraying or broken cables.	Repair or replace if the cables are damaged.
	Speaker is damaged.	Replace with a new speaker.
Distorted and hissing sound	Voice coil or speaker cone is damaged.	Replace with a new speaker.



Blaupunkt Car Entertainment - Asia Pacific Competence Centre

R0

BGx 7402

1 111 24 073 73 01

BGx 7522

1 111 24 074 73 01

BGx 7652

1 111 24 075 73 01

BGx 7692

1 111 24 076 73 01