



[www. b2audio. com](http://www.b2audio.com)

B² audio

MODEL BWF8

BWF8

OWNER'S MANUAL



INTRODUCTION

Thank you for choosing *B² audio* BWF8. To get the most from your subwoofer, please be sure to read all the instructions thoroughly and keep them where they will be read by all who use the product.

B² audio BWF8 is built to give you the bass you desire when space is limited and it is best suited for BMW factory upgrade.

⚠ WARNING

Continuos listening at high sound level (above 110dB) can durably damage your hearing.

Listening above 130dB can damage your hearing permanently.

Packing List

- BWF8
- User Manual

Highlights

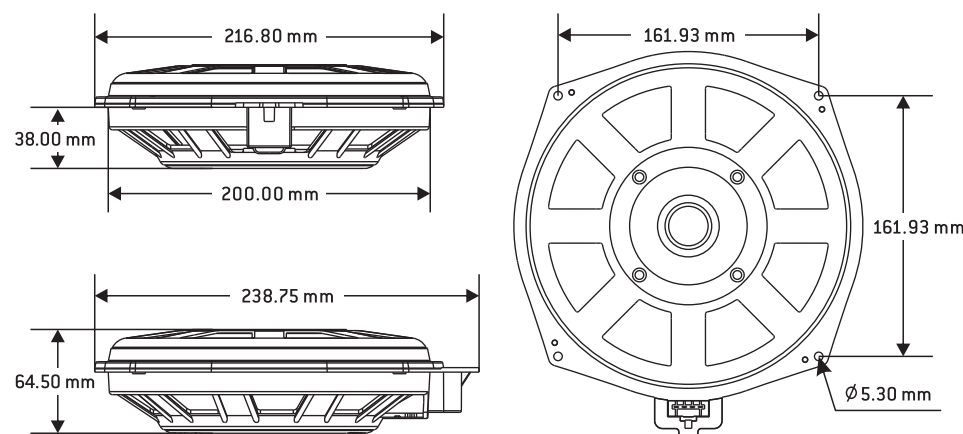
- Approved compatibility with BMW 1-Series, 3-Series, 5-Series and X1.
- Easy to install
- CONEX Spider assembly
- Long excursion

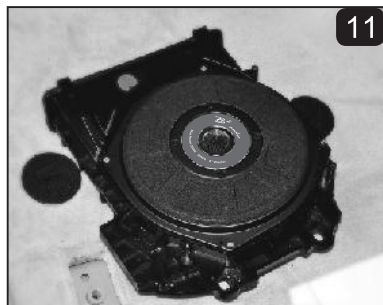
As for the content change, we are sorry for no further notice.

SPECIFICATION

Model	BWF8
Impedance	4Ω
Power Handling RMS/Max	150/200Watts
Frequency Response	30-250Hz
Voice Coil Diameter	2inch(50.8mm)
Resonance Frequency 1W	39Hz
Size	8-Inch(200mm)
Sensitivity	89dB

DIMENSION





Replace the factory subwoofer by B2 audio BWF8 and re tighten the screws.



Next, re connect the speaker wire.



Firmly tighten the "front" and "rear" screws of the seat track



Once you have mounted the subwoofer into the plastic enclosure securely, re install the subwoofer into the floor pocket.



Re assemble the speaker cover.



Finally, place the seat back down onto the floor.

B² audio BWF8 is compatible with all BMW models that have the configuration "HiFi" or higher.

To maximise the performance of this woofer, we are recommended to use 1*4 Channel amplifiers or 2*2Channel amplifiers.

This subwoofer can be installed in the following car models (Under the front seat).

- 1 Series: F20/5-door, F21/3-door (from 2011)
- 1 Series: E87/5-door, E81/3-door (2004-2013)
- 1 Series: E82/Coupé, E88/Cabrio/Convertible (2004-2013)
- 2 Series: F22/Coupé, F23/Cabrio/Convertible (from 11/2013)
- 3 Series: F30/Limousine, F31/Touring, F34/GT (from 2012)
- 3 Series: E90/Limousine, E91/Touring, E92/Coupé, E93/Cabrio/Convertible (2005-2013)
- 4 Series: F32/Coupé, F33/Cabrio/Convertible (from 10/2013)
- 4 Series: F36/Grand Coupé (4-door) (from 2014)
- 5 Series: F10/Limousine, F11/Touring, F07/GT (2010-2014)
- 5 Series: E60/Limousine, E61/Touring (2003-2009)
- 6 Series: F12/Coupé, F13/Cabrio/Convertible (from 2011)
- 6 Series: F06/Grand Coupé (4-door) (from 2011)
- 7 Series: F01/Limousine, F02/Limousine, Long version (from 2008)
- 7 Series: E65/Limousine, E66/Limousine, Long version (2001-2008)
- X1: E84/SUV (from 2009)
- X3: F25/SUV (from 2010)
- X3: E83/SUV (2003-2010)
- X4: F26/SUV (from 2014)
- X5: F15/SUV (from 2013)
- X5: E70/SUV (2006-2013)
- X6: F16/SUV (2014)
- X6: E71/SUV (2008-2014)



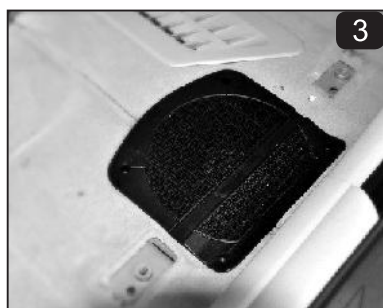
The vehicle shown as reference is a 2015 BMW 5-Series.



Remove the screws that hold the driver's seat track to the floor.



After the screws removal, tilt down the seat to provide access to the subwoofer replacement.



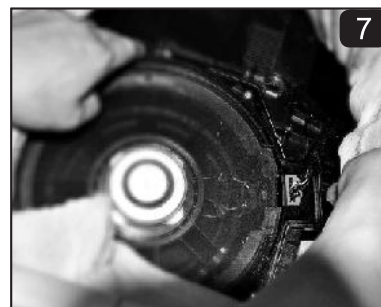
Factory subwoofer is under the cover, ready for the B2 audio BWF8 installation.



Loosen the factory fixed screws of the subwoofer cover.



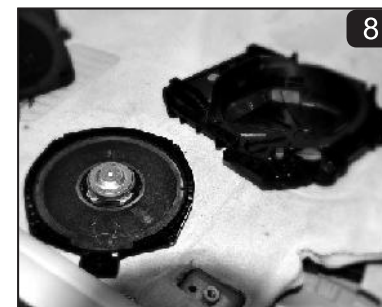
Once all the fixed screws are loosened, remove cover to expose factory subwoofer.



Disconnect the blue color speaker wire.



Loosen the 4 mounting screws of the carpet panel and remove it.



In case of the factory subwoofer is glued, be careful not to damage the plastic enclosure which can be re used for the B2 audio BWF8.



The comparison of factory subwoofer and B2 audio BWF8.



The comparison of factory subwoofer and B2 audio BWF8.



[www. b2audio. com](http://www.b2audio.com)

B² audio

MODEL EL602R

6.5" COAXIAL SPEAKER

EL602R

OWNER'S MANUAL



INTRODUCTION

Congratulations on your purchase of a B2 EL602R 2-way coaxial component speaker system.

EL602R 2-way coaxial speakers deliver solid performance, superior linearity, efficiency, and great bass response. Upgrade to B2 speakers and hear the perfect balance of power and control.

When installed and configured properly, this EL602R coaxial 2-way speaker set will bring a new level of realism and impact to your mobile entertainment system.

These speakers are designed with a shallow mounting depth for easy install into a wide variety of vehicles. Speaker grilles are not included.

To get the best performance from your coaxial speakers, we recommend that you have this coaxial speakers installed and configured by an experienced professional..

⚠ WARNING

Continuos listening at high sound level (above 110dB) can durably damage your hearing.

Listening above 130dB can damage your hearing permanently.

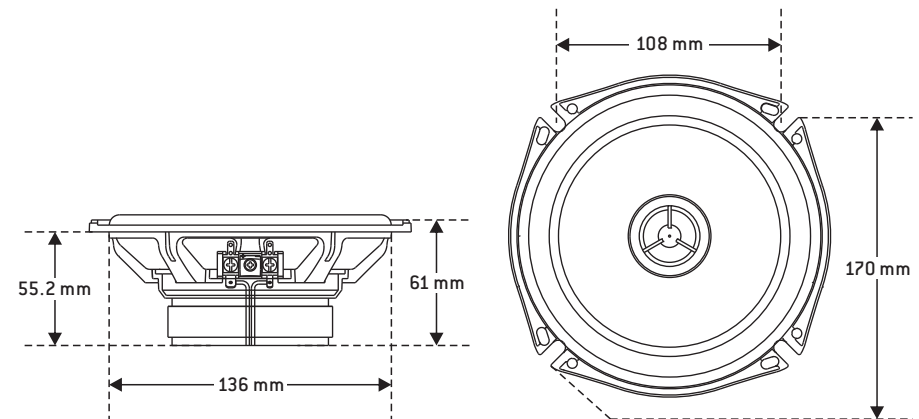
Highlights

- 60Watts RMS
- 120Watts Peak
- Lightweight Injected Molded Polypropylene Composite Cone
- Cotton Damper delivers higher power handling and deeper bass
- Rubber Surround
- 1/2" Ultra-Smooth Silk Dome Tweeter
- High-Performance Woofer Magnet

SPECIFICATION

Part Number	BL602R
System Impedance	4Ω
Power Handling (RMS)	60Watts
Power Handling (MAX)	120Watts
Tweeter V.C.Diameter	13mm
Frequency Response	60-21000Hz
Woofer Size	165mm(6 1/2")
Sensitivity	88dB(1W/m)

DIMENSION



Due to the continuous improvement of products, this manual are modified without prior notice.



[www. b2audio. com](http://www.b2audio.com)

B² audio

MODEL BSW8

BSW8

OWNER'S MANUAL



INTRODUCTION

Thank you for choosing *B² audio* BSW8. To get the most from your subwoofer, please be sure to read all the instructions thoroughly and keep them where they will be read by all who use the product.

B² audio BSW8 is built to give you the bass you desire when space is limited and it is best suited for BMW factory upgrade.

B² audio BSW8 is compatible with all BMW models that have the configuration “Stereo” or “Standard”. To improve your bass, simply replace the factory speakers with the *B² audio* BSW8.

⚠ WARNING

Continuous listening at high sound level (above 110dB) can durably damage your hearing.

Listening above 130dB can damage your hearing permanently.

Packing List

- BSW8
- User Manual
- Woofer adapter ring

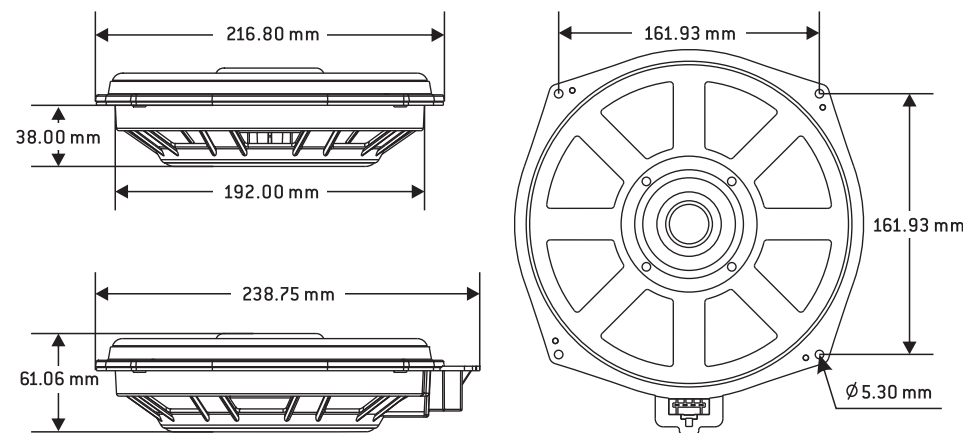
Highlights

- Approved compatibility with BMW 1-Series, 3-Series, 5-Series and X1.
- Neodymium magnet design
- BMW factory connect for easier installation
- CONEX Spider assembly

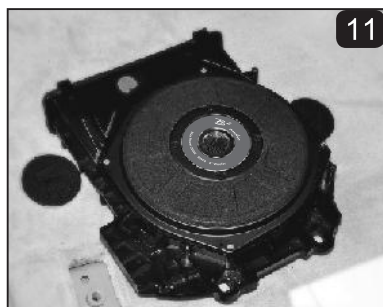
SPECIFICATION

Model	BSW8
Impedance	4Ω
Power Handling RMS/Max	150/200Watts
Frequency Response	39-250Hz
Voice Coil Diameter	2inch(50.8mm)
Resonance Frequency 1W	44Hz
Size	8-Inch(200mm)
Sensitivity	89dB

DIMENSION



As for the content change, we are sorry for no further notice.



Replace the factory subwoofer by B2 audio BSW8 and re tighten the screws.



Next, re connect the speaker wire.



Firmly tighten the "front" and "rear" screws of the seat track



Once you have mounted the subwoofer into the plastic enclosure securely, re install the subwoofer into the floor pocket.



Re assemble the speaker cover.



Finally, place the seat back down onto the floor.

B² audio BSW8 is compatible with all BMW models that have the configuration "Stereo" or "Standard".

To maximise the performance of this woofer, we are recommended to use 1*4 Channel amplifiers or 2*2Channel amplifiers.

This subwoofer can be installed in the following car models (Under the front seat).

- 1 Series: F20/5-door, F21/3-door{from 2011}
- 1 Series: E87/5-door, E81/3-door { 2004-2013}
- 1 Series: E82/Coupé, E88/Cabrio/Convertible { 2004-2013}
- 2 Series: F22/Coupé, F23/Cabrio/Convertible {from 11/2013}
- 3 Series: F30/Limousine, F31/Touring, F34/GT {from 2012}
- 3 Series: E90/Limousine, E91/ Touring, E92/Coupé, E93/ Cabrio /Convertible { 2005-2013}
- 4 Series: F32/Coupé, F33/Cabrio/Convertible {from 10/2013}
- 4 Series: F36/Grand Coupé{ 4-door} {from 2014}
- 5 Series: F10/Limousine, F11/Touring, F07/GT { 2010-2014}
- 5 Series: E60/Limousine, E61/Touring { 2003-2009}
- 6 Series: F12/Coupé, F13/Cabrio/Convertible {from 2011}
- 6 Series: F06/Grand Coupé{ 4-door} {from 2011}
- 7 Series: F01/Limousine, F02/Limousine, Long version {from 2008}
- 7 Series: E65/Limousine, E66/Limousine, Long version { 2001-2008}
- X1: E84/SUV {from 2009}
- X3: F25/SUV {from 2010}
- X3: E83/SUV { 2003-2010}
- X4: F26/SUV {from 2014}
- X5: F15/SUV {from 2013}
- X5: E70/SUV { 2006-2013}
- X6: F16/SUV { 2014}
- X6: E71/SUV { 2008-2014}
- Z4: E89/Roadster {from 2009}

The installation of BWF8 and BSW8 is the same, therefore we took a BWF8 for example.



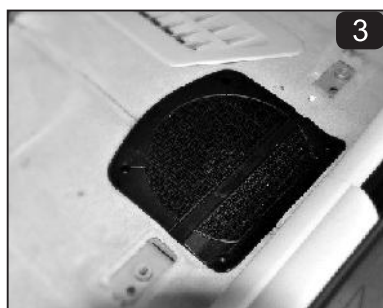
The vehicle shown as reference is a 2015 BMW 5-Series.



Remove the screws that hold the driver's seat track to the floor.



After the screws removal, tilt down the seat to provide access to the subwoofer replacement.



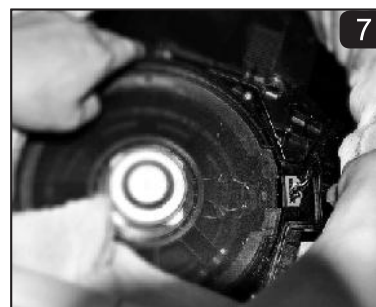
Factory subwoofer is under the cover, ready for the B2 audio BWF8 installation.



Loosen the factory fixed screws of the subwoofer cover.



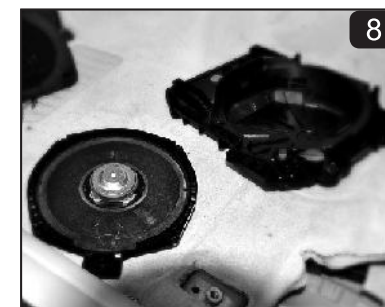
Once all the fixed screws are loosened, remove cover to expose factory subwoofer.



Disconnect the blue color speaker wire.



Loosen the 4 mounting screws of the carpet panel and remove it.



In case of the factory subwoofer is glued, be careful not to damage the plastic enclosure which can be re used for the B2 audio BWF8.



The comparison of factory subwoofer and B2 audio BWF8.



The comparison of factory subwoofer and B2 audio BWF8.