



BW4/BW4C/BW45C

BMW Specific Speakers

User's Manual

COMPATIBILITY

All BMW E/F/G models (except F15/F16 front door)

Compatibility depending on model and equipment. No liability assumed.

State of compatibility : January 2022

IMPORTANT NOTE

This manual is an installation aid for professional installation of the sound system.

Please read the following notes:

- Please handle all parts of the sound system and the components of your vehicle with care.
- Under all circumstances observe the instructions of the vehicle manufacturer and do not make any changes to the vehicle which could impair driving safety.
- Be sure to pay attention to the correct polarity when connecting.

INSTALLATION

- 1、 Remove the handle bar , Pry out the handle of the door opener
- 2、 Remove the screws from the handle , Loosen the two exposed screws
- 3、 Dismantling the door panel , Pry the door trim from the door panel , Carefully loosen the clips and trim , Now disconnect all the plugs that are connected to the door trim
- 4、 Disassembly of the speakers, After removing the door panel, the speaker is freely accessible and can now be removed. To do this, remove the three screws and disconnect the cable.
- 5、 Mounting the speakers , Connect the plug to the awave speaker , Now mount the awave speaker with the screws
- 6、 Mount the door trim in reverse order.

SPECIFICATIONS

Model	BW4
Impedance	40hm
Frequency response	100-20KHz
RMS Power	30W
Max Power	60W
RE	3.0 Ohm
SPL	85.9dB
FS	102Hz
QMS	3.320
QES	0.955
QTS	0.742
VAS	2.108 L
MMS	4.285 g
BL	2.956 T
CMS	558.987u M/N
No	0.233%

Model	BW4C
Impedance	40hm
Frequency response	100-10KHz
RMS Power	30W
Max Power	60W
RE	3.0 Ohm
SPL	85.7dB
FS	102Hz
QMS	3.314
QES	0.953
QTS	0.74
VAS	2.324 L
MMS	4.575 g
BL	2.953 T
CMS	558.982u M/N
No	0.257%

SPECIFICATIONS

Model	BW45C
Impedance	40hm
Frequency response	100-12KHz
RMS Power	30W
Max Power	60W
RE	3.0 Ohm
SPL	85.9dB
FS	101Hz
QMS	3.583
QES	1.060
QTS	0.818
VAS	2.598 L
MMS	4.575 g
BL	2.867 T
CMS	542.080u M/N
No	0.245%

Guarantee Note

The products was under highly strict quality control while production, it should be maximized the performance of it's feature by proper using, but in order to protect the customer's benefits and maintain the reputation of the company, we guarantee that: with this "Guarantee Note", a free reparation is offered to the customer if any malfunction happened during 1 year that caused by production aircraft or the component itself.

Plate No. _____ Model No. _____
Production Date _____ Purchase Date _____

Remark