

● BLAUPUNKT



VELOCITY POWER
BMW PLUG & PLAY
SUBWOOFER UPGRADE
BM 1200 WSN



Enjoy it.

Operating and Installation Instructions

INTRODUCTION

Proper system planning is vital in order to maximize the device's performance and road safety. Plan your installation carefully to avoid compromising performance reliability of the system. Consult an authorized Blaupunkt delaler for installation or reparation. Read the manual carefullt before operating the device for the first time.

Safety Notes

Ensure to folow below safety notes during installation and wiring connection: -

- Disconnect the negative terminal of the battery. Refer to the safety notes of the vehcle manufacturer.
- Ensure positions of the holes are nowhere near the vehicle component to avoid any damage during drilling.
- Ensure cross section of the cable is no less than 2.5mm² if the positive and negative cables are too long.
- Incorrect installation may result in malfunction of the device or the car sound system.

Installation and Connection Instructions

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- Select a dry and well-ventilated location to install the device.
- The device must not be installed in overly exposed location such on therear shelf, rear seat etc.
- The installation location must be suitable for screw holes and have stable ground support.

Disclaimer

In no event shall Blaupunkt be liable for any direct, indirect, punitive, incidental, special consequential damages to property or life and whatsoever arising out of or connected with the use or misuse of our products.

USA & CANADA: This product is not intended for sale in the United States and Canada. If purchased in the U.S. or Canada, this product is purchased on as-is basis. No warranty, whether expressed or implied is provided in the U.S. or Canada.

Voltage Supply

- Use the supplied power extension cable to connect to the positive battery terminal.
- Firmly and carefully connect the ground lead to a bare metal point on the vehicle chassis.
- The control of the device should be a two-channel control, either via the preamplifier output of the car sound system.
- A control solely via the right or left channel is also possible since the low-frequency portion of the music is generally identical on both channels.

Recycling and Disposal



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

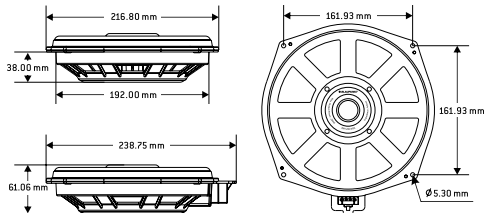
This manual may be updated from time to time without any notice.

SPECIFICATION

BM 1200 WSN

A piece of 8" BMW direct fit plug & play subwoofer to upgrade OE subwoofer installed for selected BMW models with paper cone material including installation instructions

- Normal output power (RMS) : 100W
- Max. output power : 200W
- Sensitivity : 86dB
- Impedance : 4ohms
- Frequency response : 44Hz – 3,000Hz
- Surround : Rubber
- Magnet type : Neodymium magnet
- Mounting depth : 36mm
- Diameter hole : 229mm
- Overall height : 61mm



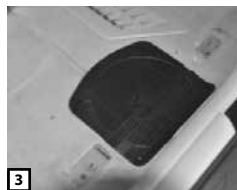
INSTALLATION



Remove screw that attach driver seat to the floor track



Tilt seat down to access subwoofer compartment



OE subwoofer will be visible after removal of the cover



Loosen the subwoofer screws



Remove subwoofer

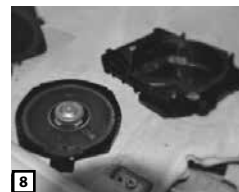


Loosen and remove the 4 mounting screws of the carpet panel

INSTALLATION



Disconnect blue colour speaker wire



Carefully remove subwoofer without damaging the plastic enclosure which can be used for Blaupunkt BM 1200 WSN



Side by side comparison of OE subwoofer and BM 1200 WSN



Fit BM 1200 WSN into the plastic enclosure and tighten the screws



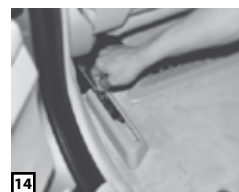
Reinstall the BM 1200 WSN into the subwoofer compartment



Reconnect the speaker wire



Reassemble speaker cover



Tighten the front and rear screw of the seat track



Finally, place the seat back to the floor track

COMPATIBILITY LIST

Blaupunkt BM 1200 WSN is compatible with all BMW models with "Stereo" or "Standard" configuration.

To maximize the performance of BM 1200 WSN, we recommend to use 1x4 Channel amplifiers or 2x2 Channel amplifiers.

BM 1200 WSN can be installed in the following list of car model:

Series	Model	Model Year	Series	Model	Model Year
1series	E81 (3-door)	2004-2011	7 series	E65 (Limousine)	2001-2008
	E82 (Coupé)	2004-2011		E66 (Limousine L)	2001-2008
	E87 (5-door)	2004-2011		F01 (Limousine)	2008-2012
	E88 (Cabriolet)	2004-2011		F02 (Limousine L)	2008-2012
	F20 (5-door)	From 2011		G11 (Limousine)	2016-2023
	F21 (3-door)	From 2011		G12 (Limousine L)	2016-2023
2 series	F22 (Coupé)	From 11/2013	X1	E84 (SUV)	2009-2016
	F23 (Cabriolet)	From 11/2013		F48 (SUV)	2015-2022
	F45 (Active Tourer)	2014-2021		F49 (SUV L)	From 2016
	F46 (Gran Tourer)	2014-2021	X3	E83 (SUV)	2003-2010
	F87 (M2)	2015-2023		F25 (SUV)	2011-2018
3 series	E90 (Limousine)	2005-2012	G01 (SUV)	G01 (SUV)	2017-2024
	E91 (Touring)	2005-2013		X5	E70 (SUV)
	E92 (Coupé)	2006-2010	F15 (SUV)		2013-2018
	E93 (Cabriolet)	2007-2014	F85 (SUV)		From 2014
	F30 (Limousine)	2012-2018	G05 (SUV)	G05 (SUV)	From 2018
	F31 (Touring)	2012-2018		X6	E71 (SUV)
	F34 (Gran Turismo)	2013-2020	F16 (SUV)		From 2014
	F80 (M2)	2014-2020	i8	I15 (Roadster)	2016
4 series	F32 (Coupé)	2013-2020		R60 (Countryman)	2010-2017
	F33 (Cabriolet)	2013-2020	Mini	R61 (Paceman)	2013-2020
	F36 (Gran Coupé)	From 2014		F56 (3-door)	2013
	F82 (M4)	2014-2020		F55 (5-door)	2012-2022
	F83 (M4 Cabriolet)	2014-2020		F54 (Clubman)	From 2015
5 series	E60 (Limousine)	2002-2005		F57 (Cabrio)	From 2013
	F07 (Gran Turismo)	2009-2016			
	F10 (Limousine)	2010-2016			
	F11 (Touring)	2011-2016			
	G30 (Limousine)	2016-2023			
	G31 (Touring)	From 2017			
6 series	E63 (Coupé)	2002-2007			
	E64 (Cabriolet)	2002-2007			
	F06 (Gran Coupé)	From 2011			
	F12 (Coupé)	2012-2019			
	F13 (Cabriolet)	2011-2018			
	G32 (Gran Turismo)	2017-2024			

* Installed underseat in listed vehicles.

