



GROUND ZERO GZCS 200.2VW-T5 Car Specific Series Component Loudspeaker System Owner's Manual

[Home](#) » [Ground-Zero](#) » GROUND ZERO GZCS 200.2VW-T5 Car Specific Series Component Loudspeaker System Owner's Manual 

GROUND ZERO[®]
GERMAN ENGINEERING

GZCS 200.2VW-T5 Car Specific Series Component Loudspeaker System
Owner's Manual



CAR SPECIFIC SERIES
Component Loudspeaker System
GZCS 200.2VW-T5/T6
Owner's manual
(AWV2.1)

Contents

- 1 Features
- 2 General installation note
- 3 Safety instructions
- 4 Crossover wiring
- 5 Specifications
- 6 Verified with KLIPPEL®
- 7 Terms of warranty
- 8 Respect the Music
- 9 Documents / Resources
 - 9.1 References
- 10 Related Posts

Features

- Car-specific 2-way component loudspeaker system suitable for VW T5 and T6 (not compatible with T6.1)
- Klippel® optimized midwoofer with carbon cone
- Specific 200 mm / 8" composite basket
- 28 mm / 1.1" silk dome tweeter
- 18 dB/oct high pass filter with level adjustment
- Variable 6 dB/oct low pass filter
- Plug & Play connectors
- Tweeter mounting bracket (for T5)
- Incl. fastening accessories

General installation note

- Never drill a hole to the vehicle's gas tank or brake lines, to wirings or any other important vehicle parts!
- Never pass wires over sharp edges or vehicle parts to avoid any kind of damage
- Keep the wiring away from the antenna and electronic devices contributing to radio reception
- Lay the power supply wiring always separated from speaker wiring to avoid disturbance
- Use adequately dimensioned power and speaker wires to connect the component

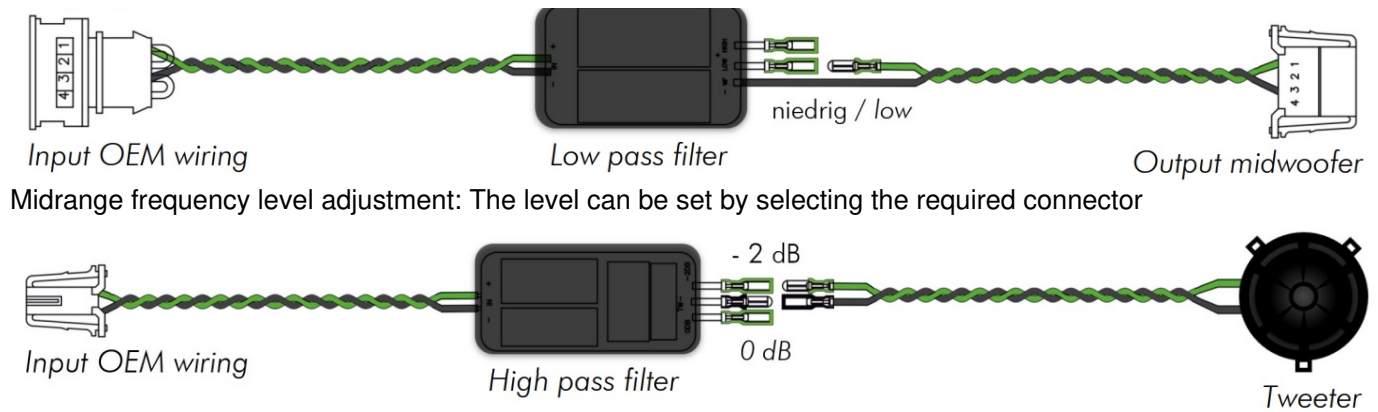
Attention! Replacing the original speakers in the doors requires detaching the door trims and a-pillar panels (for T6 only), drilling out the original rivets of the midwoofer as well as fastening the new loudspeakers with the enclosed rivets using a rivet pliers (not included). Therefore, we strictly recommend consulting a specialist for the installation to avoid any kind of damage by the installation.

Safety instructions

Safety instructions: Keep all parts of the content and the packaging away from children and pets to avoid accidents and the risk of suffocation. Permanently extreme levels of over 85 dB can lead to irreparable damage to the hearing. Music systems with high amplifier output power can reach levels of 130 dB or more. Extreme levels can also hinder the perception of important traffic noises and distract from what is happening on the road. Ground Zero GmbH and its sales partners expressly assume no responsibility for hearing damage, physical damage or any damage to property or consequential damage resulting from improper or careless use or improper installation of its products. In particular, any claims are forfeited through the use under competitive conditions.

Manufacturer's declaration: Hereby, Ground Zero GmbH declares that this product conforms to the rules of the following EU directives (including all applicable changes): 2011/65 / EU RoHS2 and 2001/95 / EC directive on general product safety. The full text of the EU declaration of conformity is available at www.ground-zero-audio.com. Loudspeakers contain magnetized metals and some valuable raw materials and must not be disposed of with normal household waste. Please leave defective or no longer required components to a local recycling facility at the end of their practical use.

Crossover wiring



Midrange frequency level adjustment: The level can be set by selecting the required connector

Tweeter level adjustment: The level can be set by selecting the required connector

Specifications

model	GZCS 200.2VW-T5/T6
nominal diameter	200 mm / 8" & 28 mm / 1.1"
compatibility	VW T5 & VW T6 (nicht/not T6.1)
impedance	4 Ohm / ohms
frequency response	40 Hz – 20 kHz
cross frequency	3500 Hz
power handling (RMS)	80 Watt / Watts
power handling (max)	140 Watt / Watts
efficiency (SPL)	89 dB
resonance frequency	59 Hz
Xmax (p2p)	12 mm / 0.47"

Verified with KLIPPEL®

GROUND ZERO is using the worldwide accepted KLIPPEL® R&D Analyzer KA3 measurement system for speaker development during the German in-house development as well as for QC reporting for most production lines at the factory. The results of LPM and LSI measurements are the basis for evaluating and verifying further development enabling to offer perfectly working products in any practical application. Continuous and advanced trainings for development employees ensure the highest possible qualification. KLIPPEL® is a registered trademark of KLIPPEL GmbH

Terms of warranty

The limited warranty for this product is covered by GROUND ZERO's regional distribution partners and their terms and conditions. For further information contact your local retailer or distributor.

Respect the Music



Listening to music can be emotional, impressive, relaxing or enjoyable. At that, it doesn't really matter what kind of music is the personal favorite, whether it's Instrumental, Jazz, Electro, Latin, Classic, Rock or any other music direction. However, audio reproduction quality at each desired volume is elementary. Some music styles require higher levels while others prefer the soft tones. GROUND ZERO considers all the different wishes of customers during the development of new products. Along with this, the target is to create the most realistic sound, to transfer the soul of the music and the intention of the performer. Summarized to one phrase: RESPECT THE MUSIC!

GROUND ZERO products are engineered in Germany

GROUND ZERO – international sponsor of



<http://www.ground-zero-audio.com>

Ground Zero GmbH


Erlenweg 25 – 85658 Eggenmating – Germany

Tel. +49 (0)8095 / 873 83 -0

Fax -10

www.ground-zero-audio.com

Documents / Resources

	<p><u>GROUND ZERO GZCS 200.2VW-T5 Car Specific Series Component Loudspeaker System</u> [pdf] Owner's Manual GZCS 200.2VW-T5-T6, GZCS 200.2VW-T5, GZCS 200.2VW-T6, GZCS 200.2VW-T5 Car Specific Series Component Loudspeaker System, Car Specific Series Component Loudspeaker System, Component Loudspeaker System, Loudspeaker System</p>
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References

-  [Ground Zero Audio – Car Audio Products](#)

Manuals+.