

Last Updated
5/23/2019

Volkswagen Cluster Unit - LGE

VW MEB i.ID Owner's manual

Version 0.7

17. May, 2019

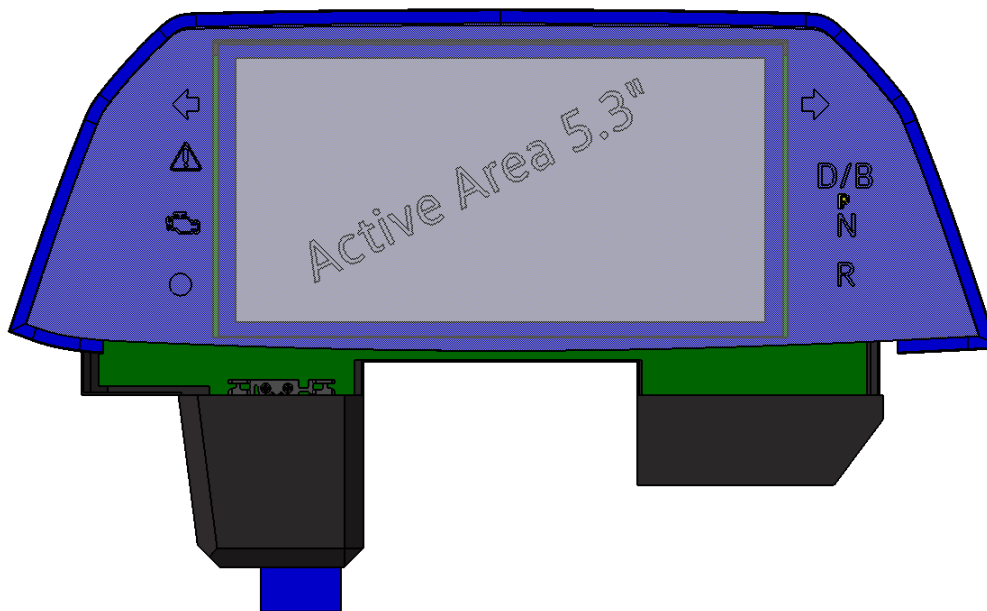


1. INTRODUCTION

1.1 Scope and Overview of Document

We recommend that you take some time to get to know your vehicle by reading this manual. The more that you know about your vehicle, the greater the safety and pleasure you will get from driving it. Cluster displays information such as compass direction, outside air temperature, odometer and transmission gear selector.

2. MEB I.ID MEASUREMENTS



2.1 Information Display

2.1.1 Odometer

Located in the bottom of the information display. Registers the accumulated distance your vehicle has traveled.

2.1.2 Trip computer

2.1.3 Fuel Gauge

Note: *The fuel gauge may vary slightly when your vehicle is moving or on a slope.* The fuel gauge indicates about how much fuel is in the fuel tank. The arrow adjacent to the fuel pump symbol indicates on which side of your vehicle the fuel filler door is located.



2.2 WARNING LAMPS AND INDICATORS

The warning lamps and indicators(Gear information) alert you to a vehicle condition that may become serious. Some lamps illuminate when you start your vehicle to make sure they work. If any lamps remain on after starting your vehicle, refer to the respective system warning lamp for further information. i.ID Cluster includes 17 indicators.

Note: Some warning indicators appear in the information display and operate the same as a warning lamp but do not illuminate when you start your vehicle.

2.3 Immobilizer

Immobilizer function is for emergency starting. i.ID Cluster is connected to coil via harness. User put the key in the box(in the car) to be contacted to coil.

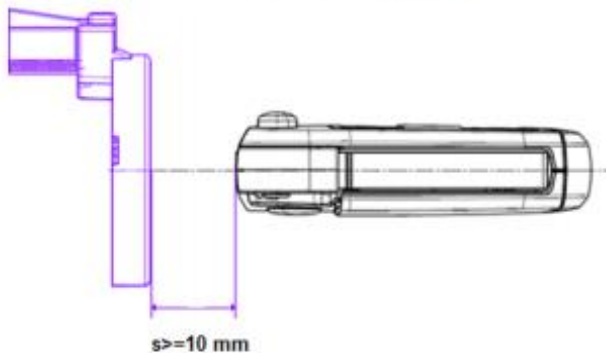
2.3 Immobilizer Specification supported by i.ID

2.3.1 Operation Frequency: 125 KHz

2.3.2 Output Power: Max 1.4W

2.3.3 Operating distance:

The system has a distance of $s \geq 10$ mm for full transponder functionality over all tolerances.



2.3.4 Operating temperature: -40~+85 degree Celcius



3. Regulatory warning statement

Regulatory warning statement shall be kept in mind is as follows ;

Note : The warning statement shall be written with their official language allowed by the standard .

3.1 USA - FCC

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment should be installed and operated with minimum 20 cm between the radiator and your body.

This equipment(FCC ID: BEJLCW05-VWE5) has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

WARNING: Changes or modifications not expressly approved by the manufacturer (or party responsible) for compliance could void the user's authority to operate the equipment.

3.2 Brazil - Anatel

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

Este produto está homologado pela ANATEL, de acordo com os procedimentos regulamentados pela resolução nº . 242/2000 e atende aos requisitos técnicos e aplicados.

Para maiores informações, consulte o site da ANATEL - www.anatel.gov.br

3.3 Korea -KC

기자재의 명칭: 미약 전계강도 무선기기

상호명 : 엘지전자(주)

제조사 / 제조국가 : 엘지전자(주) / 베트남



3.4 Europe – CE

LG Electronics European Shared Service Center
B.V. Krijgsman 1, 1186 DM Amstelveen, The Netherlands

This device can be operated in at least one Member State without infringing applicable requirements on the use of radio spectrum

3.5 Ukraine - UA RED

ЛГ Електроникс Вьетнам Хай Фонг Ко., Лтд., Лот СН2, Транг Дью Индастриал Парк, Ле Лой
Комуна, Ан, Дуонг Дистрикт, Хай Фонг Сити, Вьетнам;

3.6 Taiwan - NCC

第十二條

型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

Without permission granted by the NCC, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power, or alter original characteristic as well as performance to an approved low power radio-frequency devices. The low power radio-frequency devices shall not influence aircraft security and interfere legal communications; If found, the user shall cease operating immediately until no interference is achieved. The said legal communications means radio communications is operated in compliance with the Telecommunications Act. The low power radio-frequency devices must be susceptible with the interference from legal communications or ISM radio wave radiated devices.

