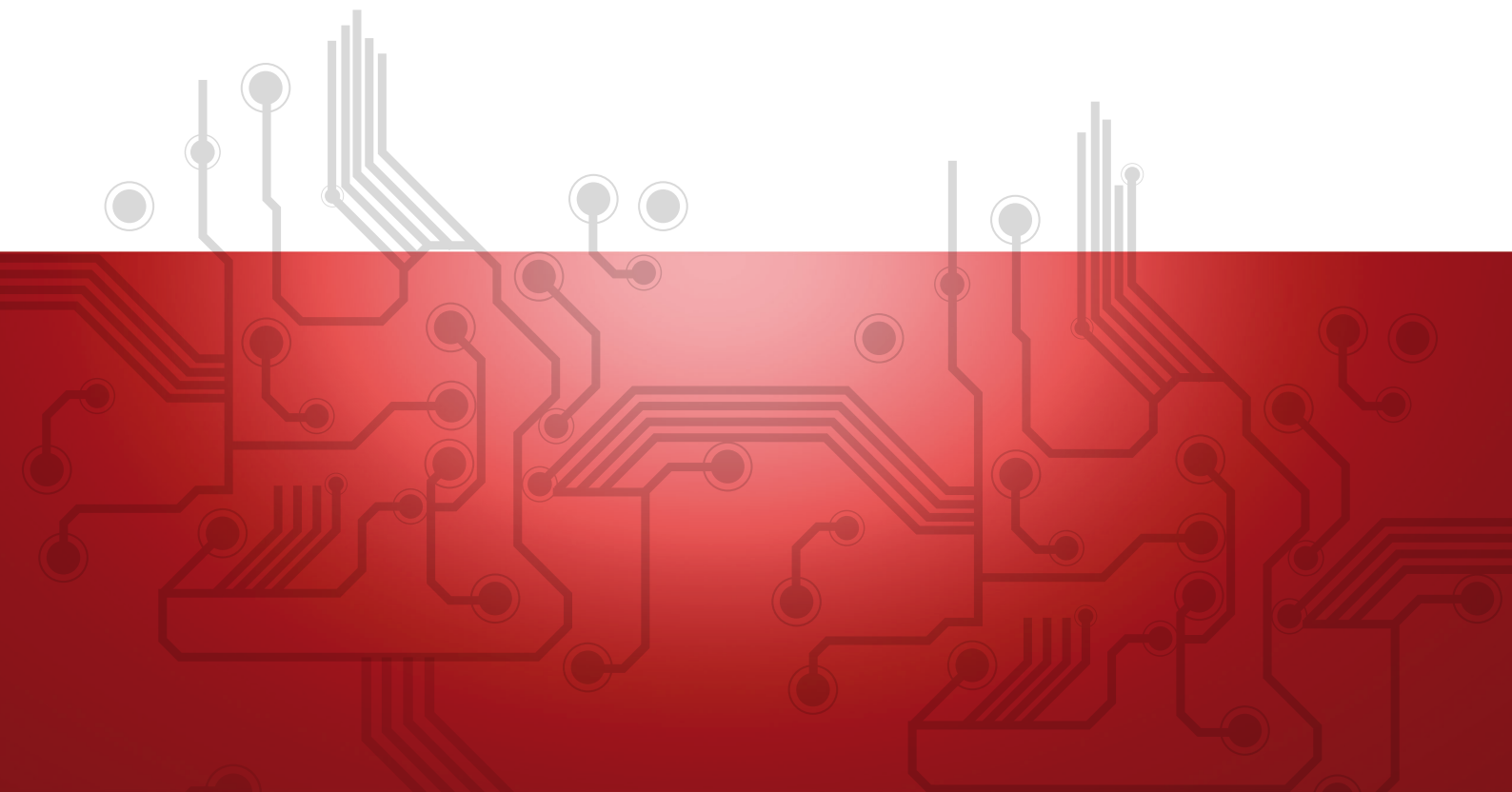




**Z-E2026**



# DEVICE INSTALLATION MANUAL

EN

## COMPATIBILITY LIST

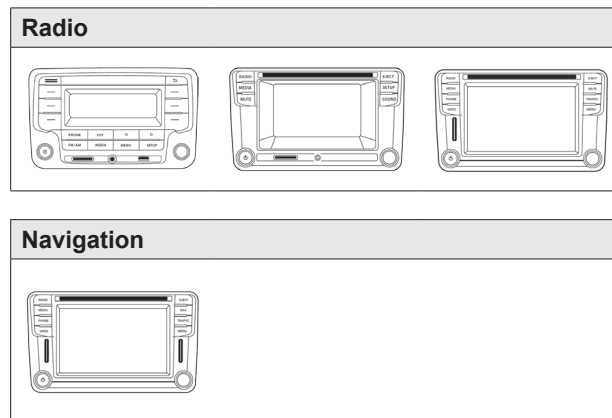
Model	Model Version	Model Year
VW Polo	6R	2010 – 2014
VW EOS	1F	from 2006
VW Scirocco III	13	from 2008
VW Beetle Coupé	5C	from 2011
VW Beetle Cabrio	5C	from 2012
VW Golf V	1K	2003 – 2008
VW Golf V Variant	1K	2007 – 2009
VW Golf VI	5K	2008 – 2012
VW Golf VI Variant	AJ	2009 – 2013
VW Jetta	1K/16	from 2005
VW Golf Cabrio	51	2011 – 2015
VW Golf Plus	5M/52	from 2005
VW Passat	3C/36	2005 – 2014
VW Passat Variant	3C/36	2005 – 2014
VW Passat Alltrack	36	2012 – 2014
VW Passat CC	35	2008 – 2012
VW CC	35	from 2012
VW Touran	1T	2003 – 2015
VW Sharan	7N	from 2010
VW Tiguan	5N	2007 – 2016

Model	Model Version	Model Year
VW Amarak	2H	from 2010
VW Caddy	2K/2C	2003 – 2015
VW Caddy	SA	from 2015
VW T5	7E/7J	2010 – 2015
VW T6	SG/SF	from 2015
SEAT Leon	1P	2005 – 2012
SEAT Toledo	5P	2004 – 2009
SEAT Toledo	KG	2012 – 2015
SEAT Altea	5P	from 2004
SEAT Altea XL	5P	from 2006
SEAT Altea Freetrack	5P	from 2007
SEAT Alhambra	71	from 2010
SKODA Rapid	NH	from 2013
SKODA Rapid Spaceback	NH	from 2013
SKODA Octavia II	1Z	2009 – 2013
SKODA Octavia II Combi	1Z	2009 – 2013
SKODA Octavia II Scout	1Z	2009 – 2013
SKODA Superb II	3T	2008 – 2015
SKODA Superb II Combi	3T	2008 – 2015
SKODA Yeti	5L	from 2009

## QUADLOCK II



## QUADLOCK III



## CAUTION

- The installation of the ZENEC system should be carried out by an authorized installer. Specific knowledge and tools are required to do the installation. Incorrect installation can cause damage to the vehicle and the ZENEC system.
- Correct functioning can only be guaranteed when you use the ZENEC original accessories included in the kit or those optionally available. The ZENEC system and the original accessories must under no circumstances be modified or altered in any way. Inappropriate actions can cause damage to the vehicle and the ZENEC system.

## NOTE

- The target vehicle must factory configured with one of the radio or navigation systems, listed on the previous page. The ZENEC system is not compatible with vehicles, which are equipped with a hybrid or electro drive ex factory.
- This device installation manual applies to vehicle platforms appearing in the compatibility list on the previous page, and in a condition as offered by the respective vehicle manufacturer. Other differing configurations and installations may result in complications and malfunctions.
- The ZENEC system is equipped with an integrated DAB+ receiver. To make use of this you will need a suitable DAB antenna (not included in kit) that must be connected to the ZENEC system. Please pay attention that the device does not have a phantom power for the voltage supply of an active DAB antenna.
- If the target vehicle is already equipped with an original DAB antenna, it is still possible to use it in combination with the ZENEC system. Please use the DAB antenna connector (Nr.8), which is include in the kit, for connection.
- The ZENEC system is equipped with a AM/FM dual-tuner system (Phase Diversity). If the target vehicle is equipped only with a AM/FM single-tuner system, the optional available accessory "ZENEC ZE-NC-ANT3" is needed for the installation.
- Software updates to the ZENEC system are installed with a USB memory device. Therefore when fitting the system make sure that the USB connection of the ZENEC system will still be accessible later (installation of USB extension cable or USB hub).
- If you have questions or problems relating to the ZENEC system, please contact the dealer from whom you purchased it.
- Additional questions about the compatibility could be answered by using the ZENEC online configurator:  
[www.zenec.com/configurator](http://www.zenec.com/configurator)

## THE KIT INCLUDES

No.	Article	Qty
1	ZENEC system	1
2	microSD card with adapter	1
3	GPS antenna	1
4	Bluetooth microphone	1
5	Main connection cable Quadlock II	1
6	Main connection cable Quadlock III	1

No.	Article	Qty
7	CAN bus interface	1
8	DAB antenna adapter (Fakra – SMB)	1
9	USB extension cable	1
10	24-pin connection cable (4.2, Cam, MZone)	1
11	18-pin connection cable (Mic, Cam)	1
12	Double-sided adhesive pad	1

## TOOLS REQUIRED

- Torx screwdriver T25
- Release tool for original radio / navigation system
- Release tool made of plastic
- Insulating tape

## ADDITIONAL MOUNTING ACCESSORIES

- ZENEC ZE-NC-ANT3 (antenna interface)

## EXAMPLE OF INSTALLATION GOLF VI REMOVAL WORK AND PREPARATION:

### NOTE

1. Remove the ignition key and keep it outside the car until the installation is finished.
2. Please wait for ca. 10 minutes until the CAN bus system is completely shut down, before you start with the deinstallation of the original device.
3. Now you can start with the deinstallation of the original device.
4. Please switch on the ignition only, when all work steps are done and the ZENEC system is completely mounted.



1. Gently lift the trim frame starting on the right side of OE device. For successful completion of this step, using a release tool made of plastic tool is mandatory.



2. Run the prying tool anticlockwise around the trim frame, to release it from the console. The trim frame should come off of the console completely.



3. Unscrew and remove the four Torx Screws (T25) of the original device.



4. Remove the original device by pulling it out of the radio slot. Detach all the cables from its backside.

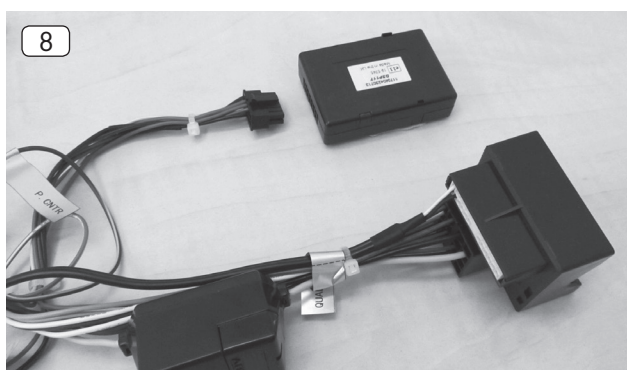
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## INSTALLATION:

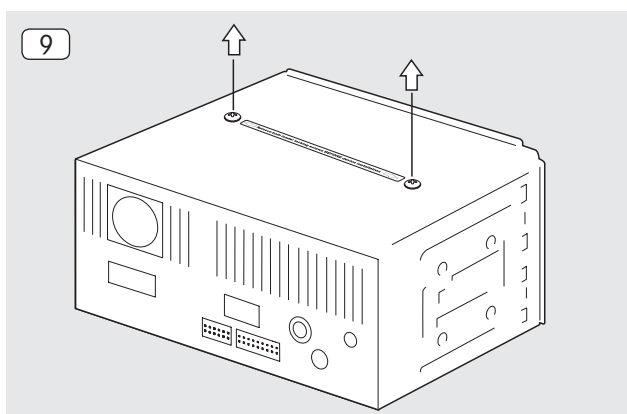
5. (No picture)  
Fit the GPS antenna (No. 3) at a suitable place, and make sure that the GPS reception is not adversely affected due to shadowing by metallic vehicle parts (thermal glazing etc.). Next run the connecting cable to the radio slot.

6. (No picture)  
If you wish to use it, now fit the external Bluetooth microphone (No. 4) supplied, and run the connecting cable to the radio slot. Depending on preference and on choice of an external or device-internal microphone, the microphone source for the Bluetooth mode must be correspondingly changed in the device menu.

7. (No picture)  
Run the USB extension cable (No. 9) from the radio slot to the position you want.



8. Connect one of the main connection cables (No. 5 or No. 6) of the ZENEC system (No. 1) to the Quadlock connector of the car and close its locking mechanism. Please pay attention to the compatibility list in this document to choose the suitable main connection cable, including in the delivery, for your vehicle. Following this, connect the CAN bus interface (No. 7) to the main connection cable.



9. Before installing the ZENEC system (No. 1) remove the two transport securing screws.



10. Connect all the cables to the ZENEC system (No. 1): those previously run in the radio slot, and the original antenna cables.



11. Neatly arrange the wires to the side, making room for the ZENEC system. Carefully slide it into the radio slot and fix it in place, using the four original Torx screws.



12. Press the trim frame back on to make the installation complete.

#### **i NOTE**

- Make sure that all connectors at the rear of the ZENEC system have sufficient room and are not bent.
- Connectors without a retaining mechanism must be additionally secured with insulating tape.
- If the navigation arrows are not present in the multi-functional display MFA+, although the needed data are available via the CAN bus system, you have to unlock them first. Please contact a qualified specialist workshop in such a case. Inappropriate actions can cause damage to the vehicle and the ZENEC system.

## **COMMISSIONING**

Make sure that the vehicle is located outside, and that the GPS reception is not adversely affected by any shadowing (trees, high buildings etc.). Now insert the navigation software SD card (No. 2) supplied into the microSD card slot of the ZENEC system, and start it in order to establish a sat fix. Make sure that the vehicle is not moved until the sat fix is established. Now press the NAV button to start the navigation mode, and choose map view. Once your present location can be seen in the map view the sat fix has been established. This can take 3 to 5 minutes. You can now use the ZENEC system.

Finally carry out a general functional test and perform the basic and car specific settings (AC, OPS etc.). Also ensure that no fault warnings appear on the vehicle side.



CONNECTION DIAGRAM

