COMPATIBILITY LIST

<table>
<thead>
<tr>
<th>Model</th>
<th>Model Version</th>
<th>Model Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mercedes-Benz Sprinter</td>
<td>W906</td>
<td>as of 2006</td>
</tr>
<tr>
<td>Mercedes-Benz Vito</td>
<td>W639</td>
<td>2006 – 2014</td>
</tr>
<tr>
<td>Mercedes-Benz Vito</td>
<td>W447</td>
<td>as of 2014</td>
</tr>
<tr>
<td>Mercedes-Benz Viano</td>
<td>W639</td>
<td>2006 – 2014</td>
</tr>
</tbody>
</table>

⚠️ 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.
- Connecting the bullet plug of the ILL (Illumination) wire at the ISO connector is contingent on the vehicle ISO connector block not being blocked by a CAN bus wire, coming from the vehicle side.
- 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 come factory configured with radio provision. For vehicles, which are factory configured with a OE radio or OE navigation system, a stalk interface is needed, which must be purchased separately.
- For the model range of Mercedes Sprinters and the installation of an ZENEC Z-E4626 with radio provision, there is a manufacturer-specific mounting frame needed. It's orderable from the Mercedes spare parts distribution.
- This device installation manual applies to vehicle platforms appearing in the above compatibility list, and in a condition as offered by the respective vehicle manufacturer. Other differing configurations and installations of motorhome manufacturers are not considered in this installation manual. If you have questions or vehicle-specific problems please contact the relevant motorhome manufacturer.
- 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 equipped with a multifunction steering wheel, in order to support the steering wheel remote functions a stalk interface accessory obtainable separately is required.
- 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.

THE KIT INCLUDES

<table>
<thead>
<tr>
<th>No.</th>
<th>Article</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ZENEC system</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>Remote control</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>microSD card with adapter</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>GPS antenna</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>Bluetooth microphone</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Antenna adapter ISO/DIN</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>Main connection cable</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>USB extension cable</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>24-pin connection cable (4.2, Cam, MZone)</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>18-pin connection cable (Mic, Cam)</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>Connection cable parking brake</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>Metal plate for GPS antenna</td>
<td>1</td>
</tr>
<tr>
<td>13</td>
<td>Double-sided adhesive pad</td>
<td>1</td>
</tr>
</tbody>
</table>

TOOLS REQUIRED

- Torx screwdriver T25
- Release tool made of plastic
- Insulating tape
EXAMPLE OF INSTALLATION MERCEDES SPRINTER REMOVAL AND PREPARATION

1. Gently lift the trim frame out of its plugged anchorage. For successful completion of this step, using a release tool made of plastic tool is mandatory.

2. If your vehicle is equipped with a trim frame including a key panel, unplug the plug of the key panel and put aside.

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.

MERCEDES SPRINTER WITH PREINSTALLATION FOR RADIO

5. Unscrew and remove the two Torx screws of the outer cover panels on both sides. Gently lift the cover panels out of the plugged anchorage to pull out the cover out of its fitting afterward.
6. Gently lift the panelling out of their plugged anchorage and pull them out.

7. Unscrew and remove the two Torx screws (T25) of the upper tray.

8. Unscrew and remove the four Torx screws (T25) of the heating control panel. Gently lift the control panel.

9. Unscrew and remove the two Torx screws (T25) on the left and right side.

10. Replace the subframe with a manufacturer-specific mounting frame for vehicles with radio or navigation systems. For installation, please follow the steps 5 to 9 in reverse sequence.

Mercedes Benz part number
Mounting frame for Sprinter A 906 689 19 31
INSTALLATION:

11. (No picture)
Fit the GPS antenna (No. 4) 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.). Use the metal plate supplied as a base for the GPS antenna to improve its reception, depending on the situation. Next run the connecting cable to the radio slot.

12. (No picture)
If you wish to use it, now fit the external Bluetooth microphone (No. 5) 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.

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

14. Connect the main cable (No. 7) of the ZENEC system (No. 1) to the ISO plug connectors of the vehicle.

15. Before installing the ZENEC system (No. 1) remove the two transport securing screws.
16. Connect all the cables to the ZENEC system (No. 1): those previously run in the radio slot, and the original antenna cables.

17. 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 (T25).

18. Press the trim frame back on to make the installation complete. Please pay attention to reconnect the connectors of the key panel (if available).

**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.

**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. 3) 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.