



## ***Installation manual***



## ***Benz W169 9inch Android***

*Are you ready to install our unit?*

*Let's go >>>*

# 4 steps to install

## STEP 01

Check

- 1) Do the screen is broken ?
- 2) Do the accessories have missing ?

## STEP 02

Test your unit before a full installation.

(Connect the power cable to your car)

## STEP 03

Do the full installation.

## STEP 04

Test the head unit functions.

## Accessories



**1.** Power cable \*3

**3.** Radio Antenna Adapter  
Cable \*1

**5.** 3M adhesive \*1

**7.** USB adapter cable \*2

**9.** GPS antenna \*1

**2.** RCA cable \*3

**4.** 15A fuse \*1

**6.** Canbus \*1

**8.** External Microphone \*1

# STEP 02 Test your unit before a full installation.

(Connect the power cable to your car)

1. Double check the size and shape of the center console panel.



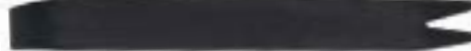
2. Well prepare below tool.



Hexagonal screwdriver

The installation methods among the application models are almost the same, below is the installation guide to show you how to replace the unit to Benz A-class W169.

3. First of all, well prepare the disassembly tool, use it to pry out the bottom surrounding cover of air conditioner.

(10) 



4. Then, pry out the surrounding cover of air vents with the disassembly tool.



5. Now, you can see the bolts at the each corners of old radio. Unsrew the bolts with the hexagonal screwdriver.



6. After that, we can pull out the old radio smoothly.



7. Unplug the cable of the old radio.



8. Unplug the cable from the air vent cover.



Now you can take out the power cable to connect the head unit and then try to turn it on. If this part is no problem, you can do the remain steps.

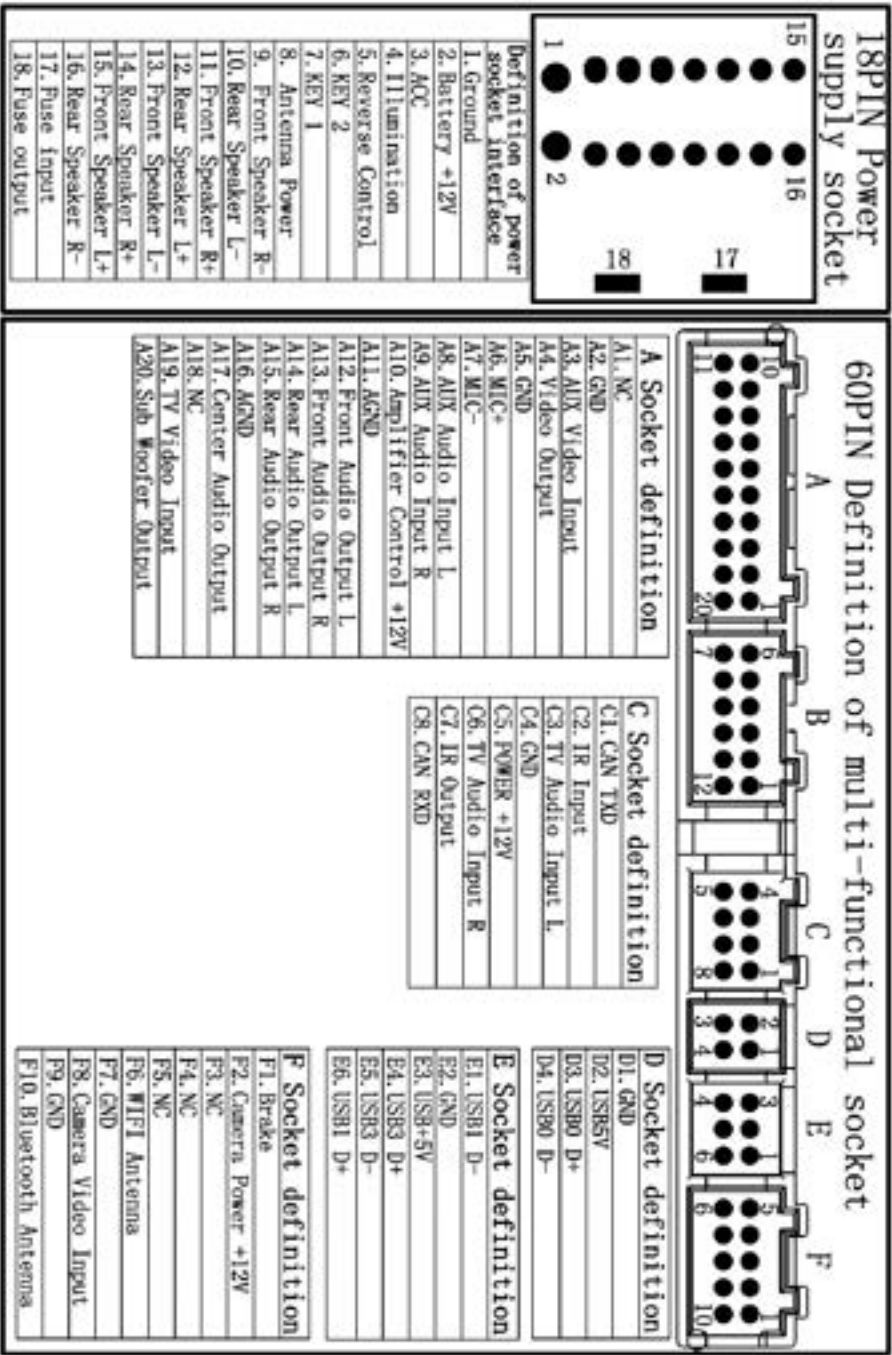
# STEP 03 Do the full installation.

9. Connect those wires provided in the package like Power cable with canbus, USB cable, Radio antenna adapter cable, GPS antenna, Wi-fi antenna and External microphone etc.

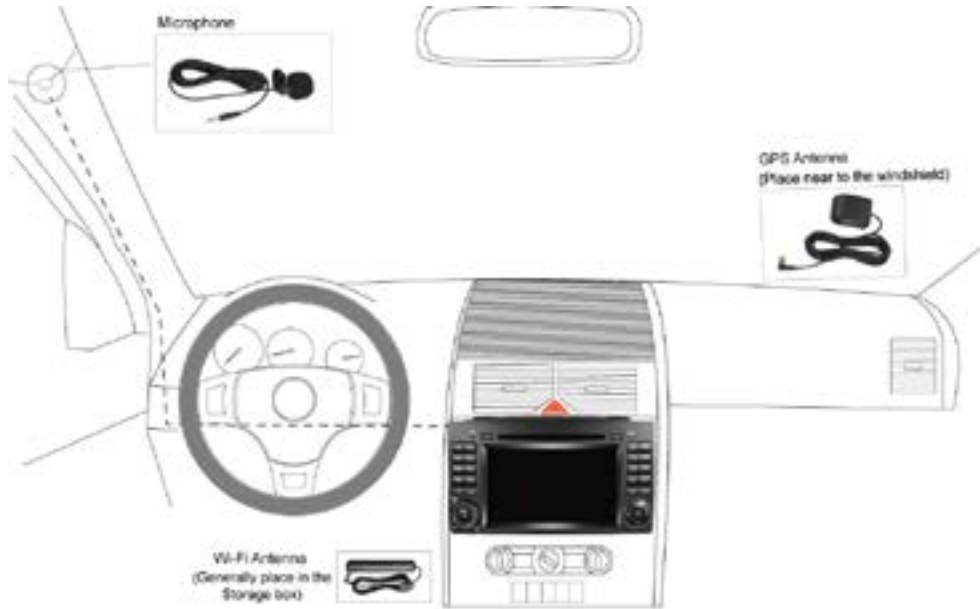
10. Set the canbus number following to the label.



## Wiring diagram



11. Place the GPS antenna and microphone as shown. The wires are hidden in the side of pillar trim and led to the head unit.



## STEP 04

### Test the head unit functions.

(FM, SD, USB, Bluetooth, reversing, handbrake, headlight, steering wheel control and etc)



## FCC WARNING

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment 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 in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.  
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

## Optional : Install a rear camera

Below is our rear camera. This will be a reference to teach you how to connect a rear camera to our head unit.



## Cable connection

### Backup Camera

This unit supports a backup camera (not included). You can install it on the back of your vehicle to see the area behind your car when backing up.

**To enable the backup camera:**

1. Install a backup camera in your car;
2. Connect the backup camera to the camera input of the unit;
3. Connect the reverse trigger wire from the power cable of the unit to the reverse trigger wire of the camera;
4. The backup camera mode comes on automatically on the display when you back up your car.

**Note:** If your car stereo comes with a CAN bus, you don't need to follow step 3 to connect the backup camera.

