

Installationsmanual



Mercedes NTG 4.5 A/B/CLA/GLA 2013-2015 CarPlay kit Installation instructions/User guide

CARVISION 05-2019





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#### Installation -

Please note installation is performed at your own risk – this guide is for reference only. If you are unsure of your ability to install this equipment, please consult an automotive professional.

#### Installation steps overview -

- 1) Remove vent trim to expose radio unit bolts, remove radio unit
- 2) Make connections behind radio unit
- **3)** Run microphone wiring and locate microphone (can route to a location of your preference or hide behind existing microphone cover)
- 4) Position CarPlay box in aperture behind radio unit.
- 5) Run CarPlay USB cable to desired location. Refit radio unit and trim.

First step is to remove the two left/right air vents in central dashboard panel.

We include a 90 degree tool into the box to help with this.

There is a plastic indent at the inside centre bottom of the vents which you must depress and hook with the 90 degree tool, and then pull straight towards you to release the vents individually. You will feel a pop as the vents release. It is important to hold the vent assembly with your other hand to avoid losing grip on the release tool.



Once vents have been removed, if you look into the space behind them, you will see a TORX screw behind each of the left/right air vents, screwed into a plastic bracket going straight down. These two screws and brackets hold the Mercedes original radio in place.



When both screws are removed, reach your hands into space behind air vents and you can feel that the radio is released, carefully push out the radio unit a little to make sure it is free to move (it is recommended to lay down a cloth to protect centre console trim from scratching at this point)



When it is pushed out 5 cm or so, there may be a wire connected to the stereo fascia on the right side, please disconnect this and then you can push the stereo further out to work on the rear connections.



When this is disconnected you will be able to see the rear of the stereo unit.



# Connections –

## Behind the radio itself, we are only working with 2 connections

- 1) Quadlock (large black plastic multi plug held in place with a swivelling clip)
- 2) LVDS (Video) connection Video output cable to monitor (small blue plug)

### Overall wiring diagram



Remove quadlock from original radio unit – locked in place with swivelling clip



Connect factory quadlock connector to CarPlay quadlock female end.



Connect male end of CarPlay quadlock to rear of original radio – ensure clip at bottom of connector is fully pressed home.



Remove blue LVDS cable (marked with red arrow) from rear of original radio (may be in a different location in your vehicle – however it is usually marked with text 'DISP' above) – depress small clip at side of connector whilst carefully pulling out – replace with LCD IN connector from the CarPlay kit. Plug the cars original blue LVDS into the LCD OUT connector included in the kit.



Audio Connection -

Depending on your preference, there are two ways to connect the AUX Audio pass-through cable coming from the power wiring loom – either connect directly to the quadlock pass-through connector, or connect the 3.5mm lead directly from 'AUDIO OUT' on CarPlay power loom to the cars 3.5mm AUX socket.

#### **Final Step**

Once all connections are made on rear of radio and the CarPlay box, tuck the CarPlay box into the aperture behind the factory radio, ensuring the radio has enough space to go back into position without trapping any wiring. Refit radio, tighten torx screws and refit air vents.

#### Controls –



#### **Console Controls**

4) Return button – long press to enter/exit CarPlay mode, short press to return to previous menu
5) Press to activate SiRi
6) Selector knob, rotate to select menu items in CarPlay short press to select



# Trådløs CarPlay installations guide

# Sørg for at Bluetooth er tændt/aktiveret i din iPhones indstillinger

Finish Setting Up Your iPhone		
<b>≻</b>	Airplane Mode	$\bigcirc$
<b>?</b>	Wi-Fi	BTBHub6-6K3R >
*	Bluetooth	On >

Søg efter Bluetooth-enheder på din iPhone. Efter søgningen vises CarPlay boksen som 'IDCORE', når du søger efter enheder.

MY DEVICES	
AUDI MMI 6080	Not Connected (i)
CADILLAC CUE	Not Connected (i)
CAR KIT	Not Connected (i)
CARKIT_a77cdf	Not Connected (i)
IDCORE	Site (i)
MB Bluetooth	Not Connected (i)
MB Bluetooth	Not Connected (i)

Vælg IDCORE og par denne med din iPhone. Indtast dernæst koden nedenfor og tryk par.







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Når du har parret din iPhone med CarPlay modulet, skal du vælge Brug CarPlay/'Tillad', som vist på nedenfor for at aktivere trådløs CarPlay.



Når der er oprettet forbindelse, skal du nu kunne se hovedmenuen i CarPlay på bilens skærm.

**Hvis du har forbindelsesproblemer med det trådløse CarPlay modul**, eller du ønsker at oprette forbindelse til en anden iPhone, skal du vælge 'Reboot' under Smartphone i Settings menuen på CarPlay boksens hovedmenu, som vist nedenfor og forsøg nu at genoprette forbindelse ved hjælp af tidligere trin.







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# ASMML3100

Brugermanual



# Problemer med at få CarPlay til at virke trådløst:

- 1. På iPhone skal du slette alt, der er angivet under generelle indstillinger- CarPlay mine biler.
- 2. Slet enhver Bluetooth-indgang mærket "IDCORE" på iPhone.
- 3. Tænd for Bluetooth på telefonen, opret forbindelse til "IDCORE" Hvis telefonen siger "Forbindelsens mislykket", skal du ikke bekymre dig, du skal blot klikke OK.
- 4. På CP-enhed, gå ind i indstillinger Bluetooth parret enhedsmenu.
- 5. Vælg din iPhone fra parring menuen og vælg "Afbryd", og tryk derefter på "Wifi CarPlay" - skal tilsluttes - se video til demo på følgende link: https://www.youtube.com/watch?v=IDLuUPCo5dE

# Hvis CarPlay menu ikke kommer op på skærmen:

1. Tjek at SiRi er sat ON på din telefon.





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