

Instruction manual

Model No

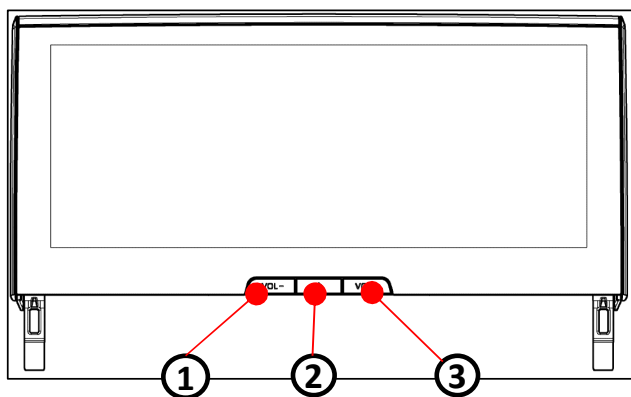
TN0022A/TN0023A

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RATED VOLTAGE	12V
LOAD IMPEDANCE	4Ω
BACK UP CURRENT	2.1mA or less
RATED CURRENT	8.6 A (TN0022A) 7.3 A (TN0023A)
AM(HD) TUNING RANGE	530kHz - 1710kHz (10kHz step)
FM(HD) TUNING RANGE	87.75MHz - 107.90MHz (200 kHz step)
SDRAS TUNING RANGE	2332.5MHz - 2345.0MHz
Operating temperature	-30 to +65°C

TN0022A



TN0023A

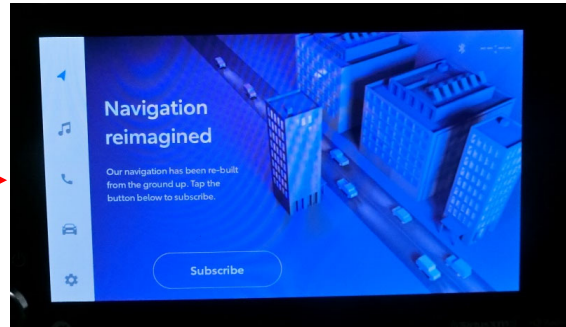



No.	Button Name	Operation
①	Switch	Volume down
②	Switch	Push : Audio ON/OFF Long push : System reset
③	Switch	Volume up
④	PWR · VOL knob	Short Push : System ON / Audio Power ON/OFF Long Push : System RESET

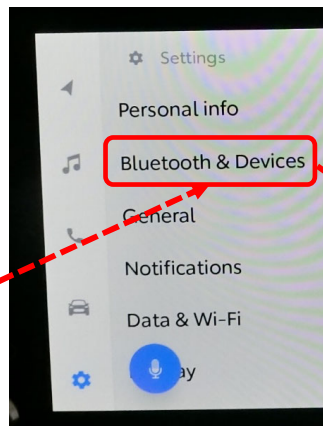
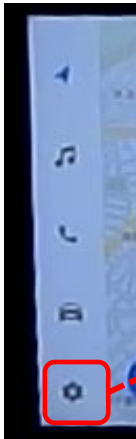
2-Bluetooth connection

①After powering on with ACC-ON, the following screen will start on the display.

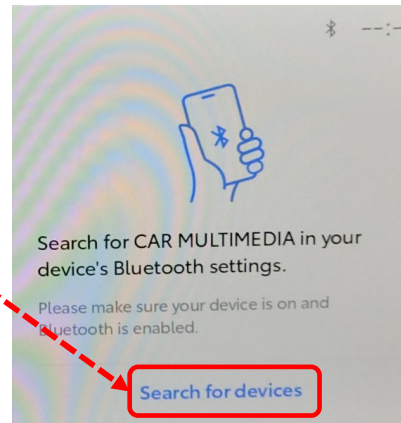
- Starting → Opening → HOME



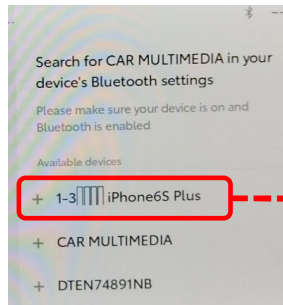
②From the menu bar, press . Press "Bluetooth/ Device" after transition.



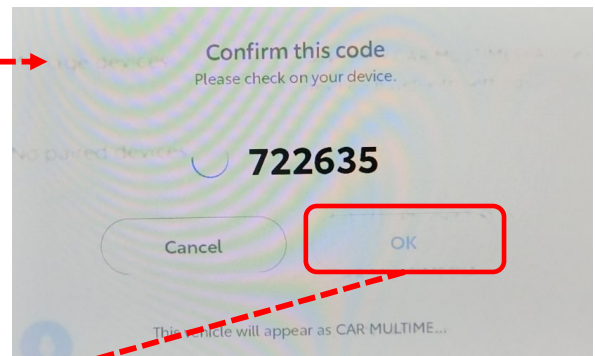
③It transitions to the Bluetooth / device screen. Press "Device Search".



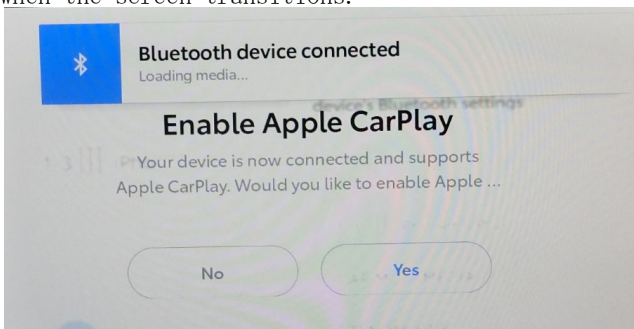
④Select and press the device you want to connect to. ※This document connects to "iphone6plus".



⑤It will transition to the confirmation code confirmation screen. Check for matches with the code displayed on the device side and allow pairing. ※The name of the device is set to "Car multimedia".



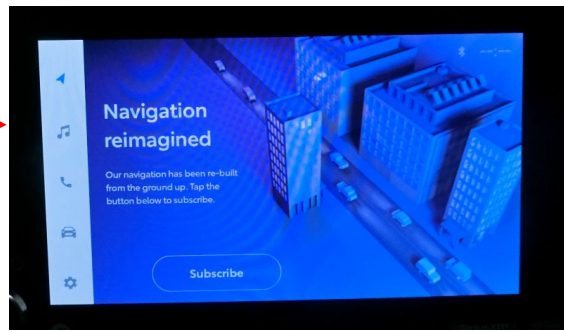
⑥ Start the connection. After pressing "Connect", the setting is complete when the screen transitions.




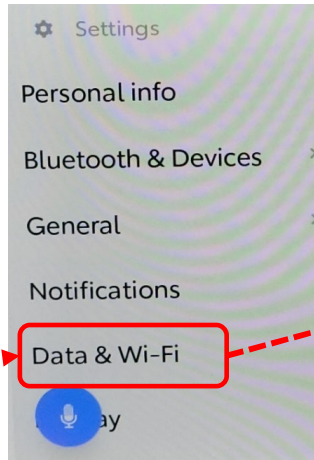
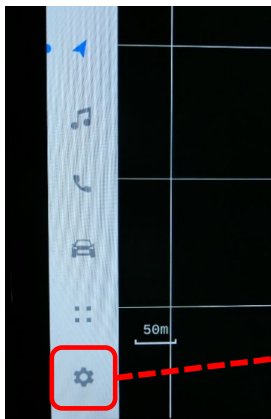
3-Wireless LAN connection

①After powering on with ACC-ON, the following screen will start on the display.

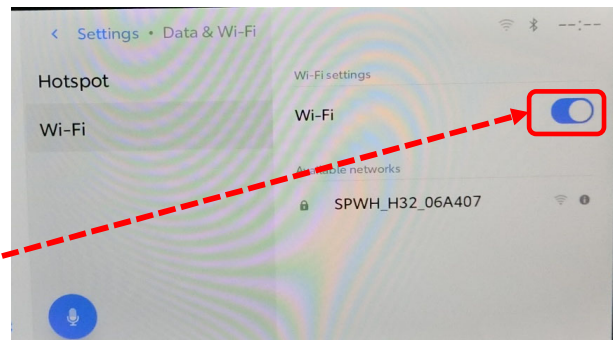
- Starting → Opening → HOME



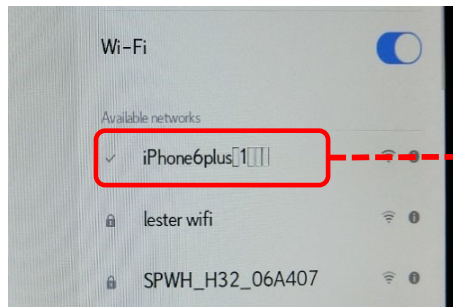
②From the menu bar, press 
Press "Date & Wi-Fi" after transition.



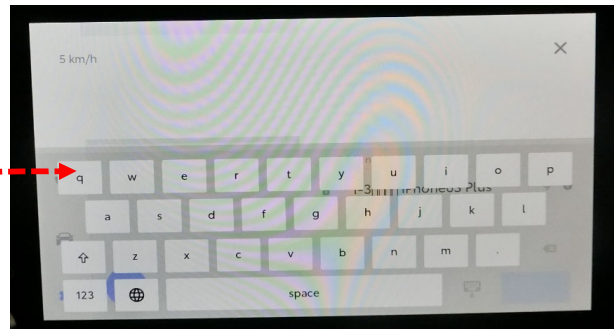
③Turn on "Wi-Fi".



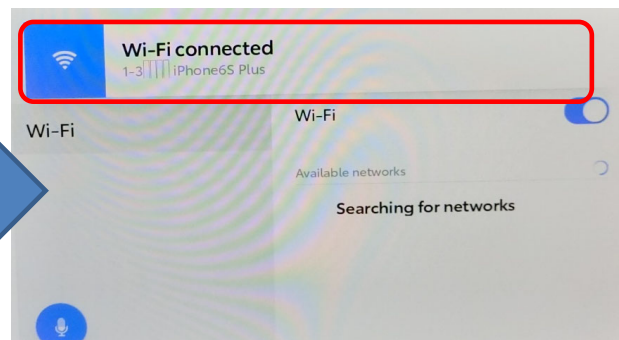
④Select and press the Wi-Fi you want to connect to.
※This document connects to "iphone6plus".



⑤Enter your password.



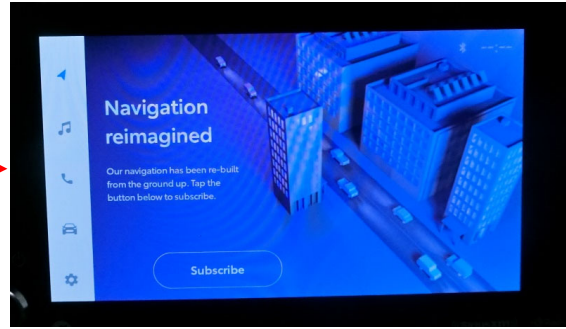
⑥Start the connection. The setting is complete.



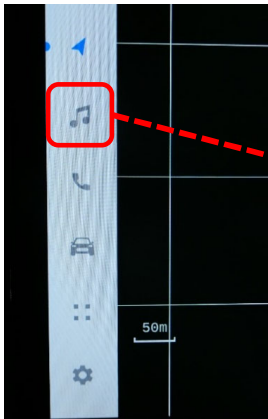
4-Radio operation procedure

①After powering on with ACC-ON, the following screen will start on the display.

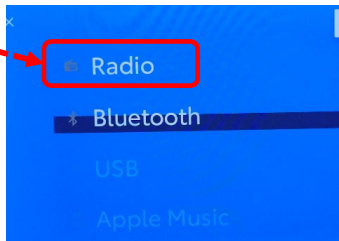
• Starting → Opening → HOME



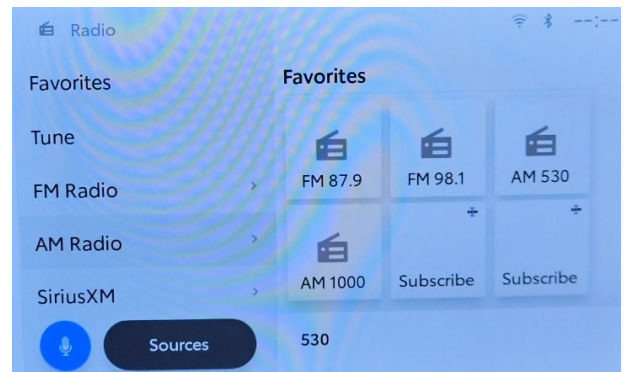
②From the menu bar, press Transition to AUDIO MENU.



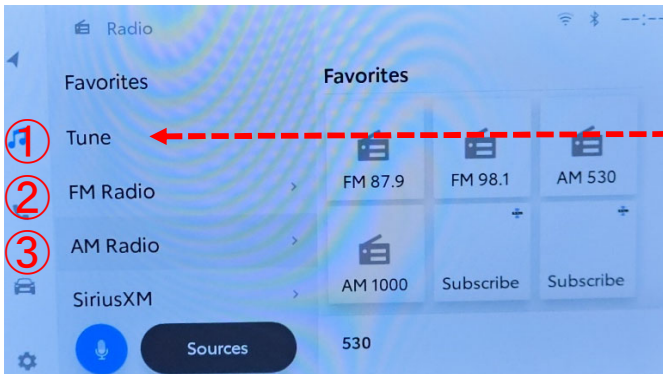
③Press "Radio".



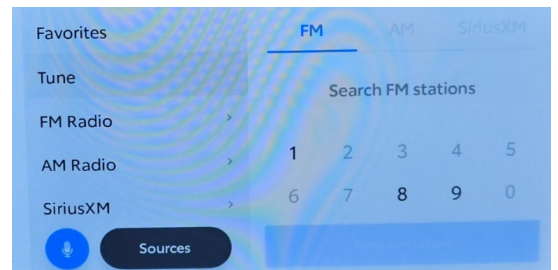
③Transit to Radio menu.



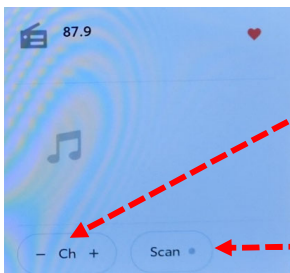
Feature Description



① Tune
Any frequency can be set.



②、③ FM Radio/AM Radio
Screen and the transition and press the either.



Adjust the frequency.

Find a frequency that can be received.

5. Description requirement

①FCC

FCC ID : BABTN0022A/BABTN0023A

FCC CAUTION

CAUTION: Radio Frequency Radiation Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body in normal use position.

Co-location: This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

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.

FCC WARNING

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

②ISED

IC : 2024B-TN0022A/2024B-TN0023A

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules as this equipment has very low levels of RF energy.

But it is desirable that it should be installed and operated keeping the radiator at least 20cm or more away from person's body.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'ISDE.

Cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le radiateur et le corps humain.