

# Car Navigation user's manual

Model AT2103

**Panasonic**

## Operating Specifications

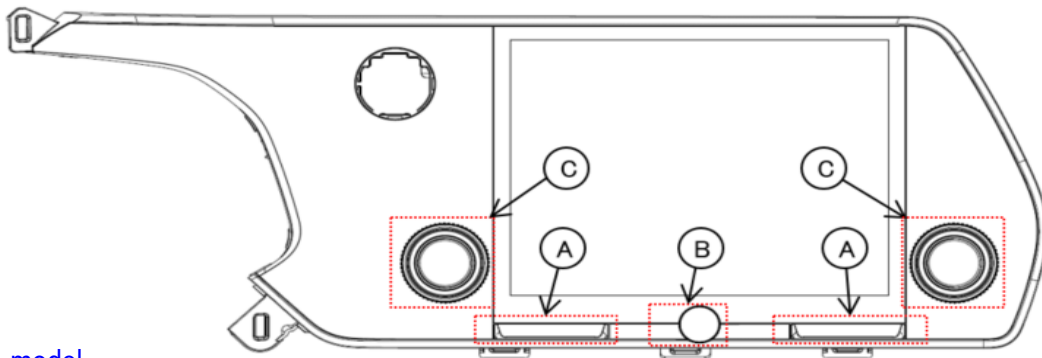
### Common Section

#### Sample Panel layout

Refer to "Vehicle individual specification" for the target model of each switch.

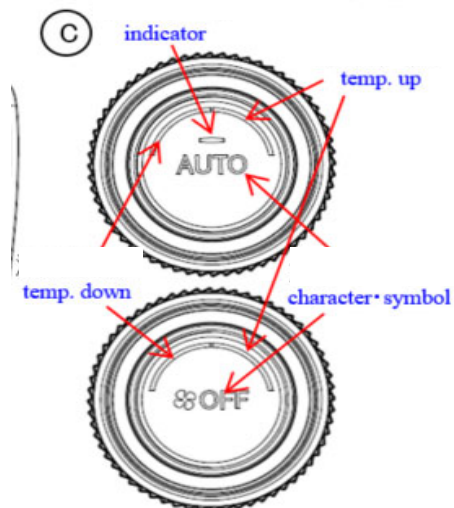
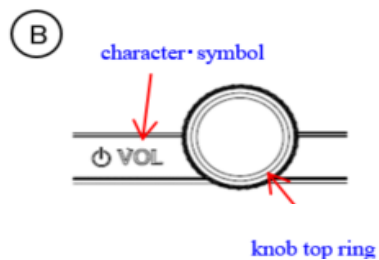
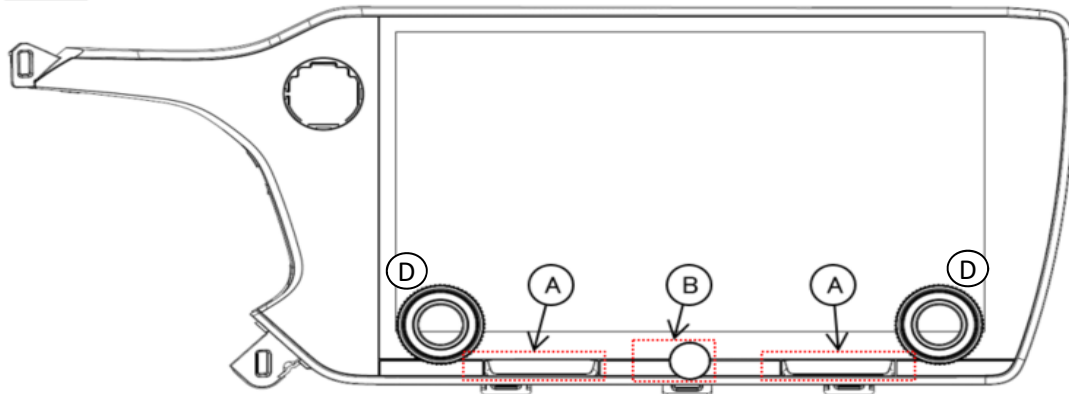
Lo type model

9.8inch



Hi type model

14inch

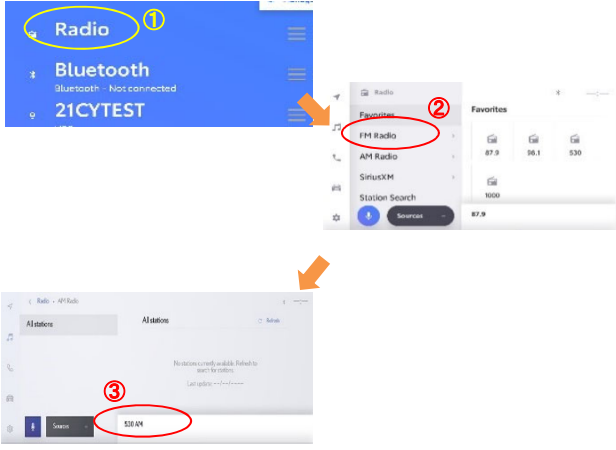
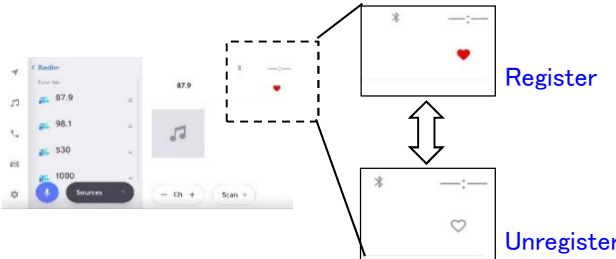


**Panel Switches**

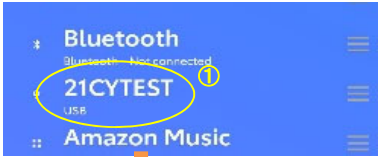
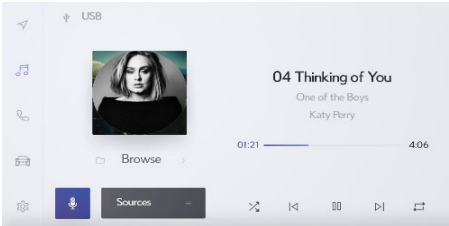
Item	Operating Function	Button No. / Name	Performing Specifications	
Ⓐ				
Ⓑ		POW/VOL		
Ⓒ Ⓓ				

**Audio Section**

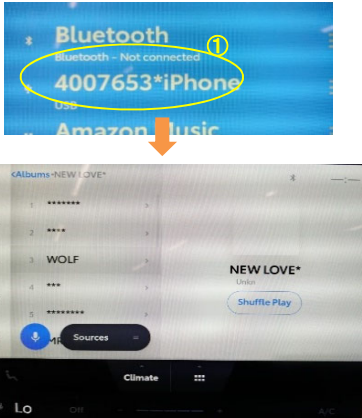
**Radio Section**

	Operating Function	Button No. / Name	Performing Specifications	
	Transition to the radio mode	(Softkey) AM ,FM	<p>①Select Audio icon ( 🎵 in short cut menu, push "Source" button at the bottom of screen, then push "Radio".②Select "FM Radio" or "AM Radio" to go to FM/AM mode.③To receive radio broadcast, touch frequency in the bottomo of screen.</p> 	
	Reading/writing of the preset memory.	(Softkey) Favourite	<p>In FM/AM mode, by pressing "Heart mark" in top-right of the screen, you can set/remove arbitrary frequency to/from preset memory.</p> 	

**USB Section**

	Operating Function	Button No. / Name (Softkey)	Performing Specifications	
	Transition to the USB mode	USB (Softkey)	<p>①Select Audio icon ( 🎵 in short cut menu, push "Source" button at the bottom of screen, then push "USB". ※Volume name of USB media is shown in source list.</p>  <p>[USB-Audio]</p> 	
	Playback / Pause	(softkey) ▶	<p>If    is pressed while playing, this unit pauses. If ▶ is pressed while pausing, this unit starts playing.</p>	


**iPod Section**

	Operating Function	Button No. / Name	Performing Specifications	
	Transition to the iPod mode	(Softkey) iPod	<p>①Select Audio icon ( 🎵 ) in short cut menu, push "Source" button at the bottom of screen, then push "iPhone". ※Volume name of iPod/iPhone is shown in source list.</p> 	
	Playback / Pause	(softkey) ▶	<p>If    is pressed while playing, this unit pauses. If ▶ is pressed while pausing, this unit starts playing.</p>	

## Bluetooth Section

### Registration method of Bluetooth device

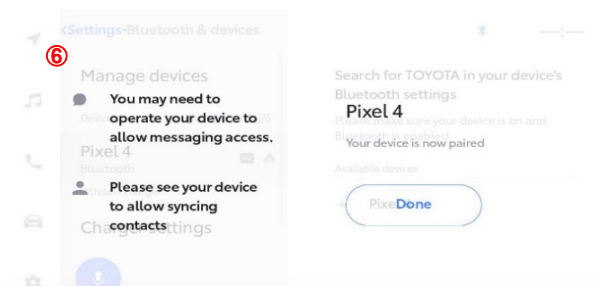
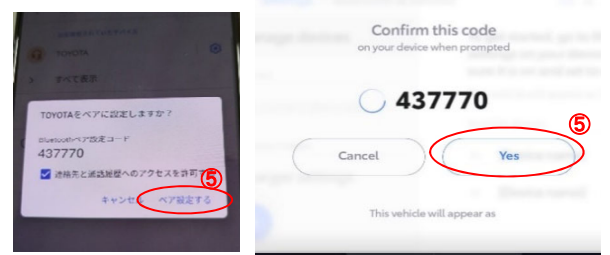
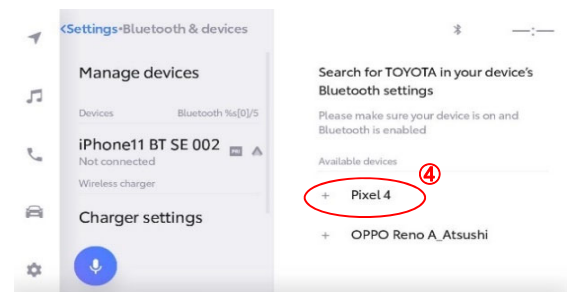
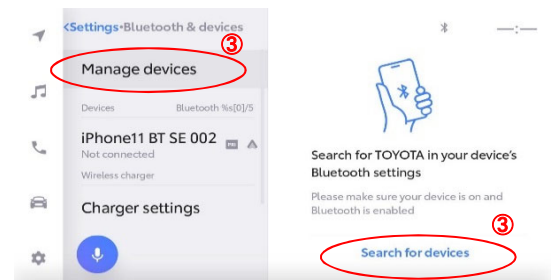
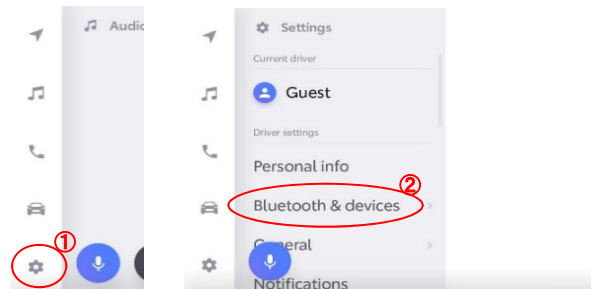
#### Operation Method

- ① Touch Gear icon (  ) in short cut menu.
- ② Touch "Bluetooth & devices" in the menu.
- ③ Touch "Manage devices", then touch "Search devices" in the bottom-right of the screen. Meantime, set smart phone to waiting BT connection.
- ④ You can see available devices list in bottom-right of the window, then select the device that you want to connect.
- ⑤ You may see pass code on both H/U and smartphone. Then Approve both.


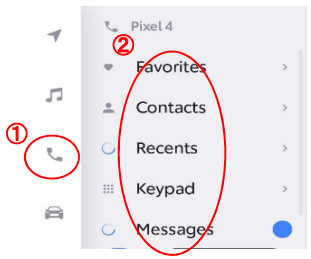

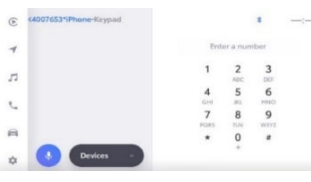

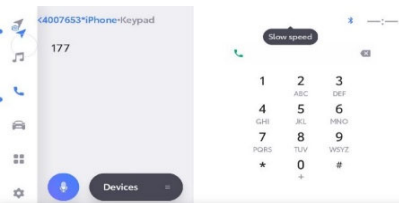
- ⑥ BT pairing established successfully.  
You may need to approve on smartphone to transfer phonebook.

\*Cold start erase all BT pairing.

#### Screen Display Specifications


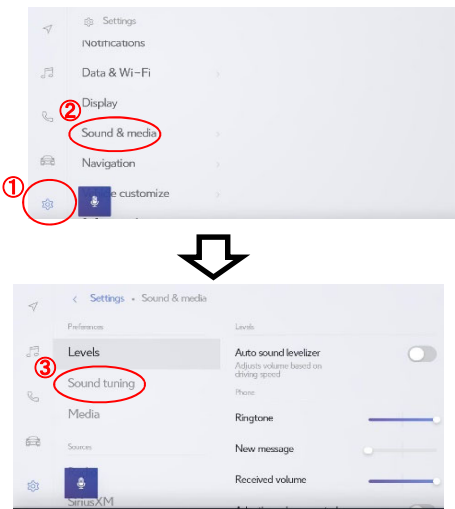
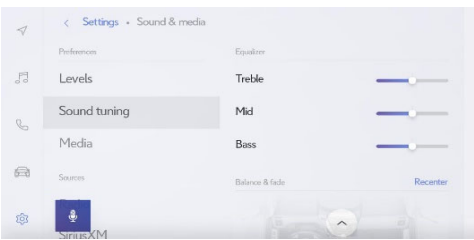

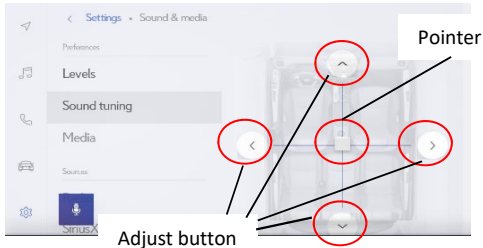


**Handsfree Section**

Operating Function	Button No. / Name (softkey)	Performing Specifications
Transition to the telephone menu screen	Phone	<p>① Select Phone icon (  ) in the short cut menu.                      ② Select function you want to use from phone menu.</p>   
Outgoing	(softkey) Keypad	<p>Select "Keypad" from phone menu to go to dial screen. Push numeric button to enter phone number, push (  ) to start phonecall.</p> 



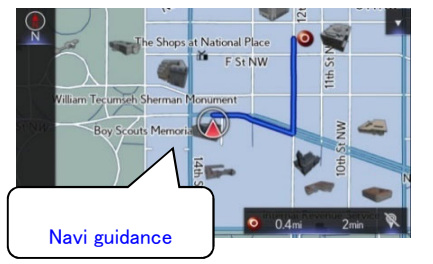
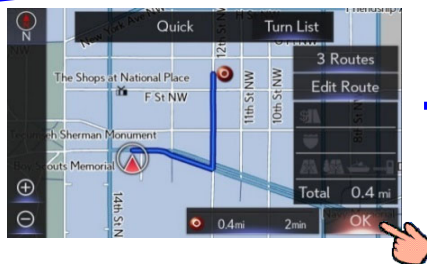
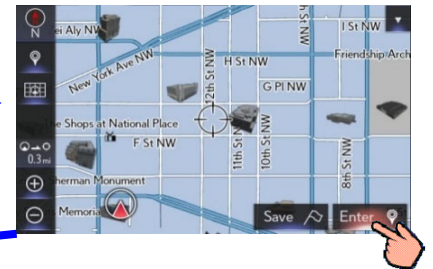
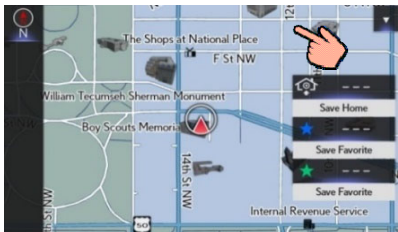
### Audio Setup Section

Operating Function	Button No. / Name (Softkey)	Performing Specifications
Transition to the audio setup adjustment screen	Sound	<p>① Select Setting (  ) from shortcut menu.            ② Select "Sound &amp; Media" from Settings menu.            ③ Select "Sound tuning" from "Sound &amp; Media".</p> 
Bass/Mid/Treble,	(softkey) Bass/Mid/Treble	<p>To Adjust Treble/Mid/Bass, drag slider to left (low) or right (high).</p> 
Balance/Fader	(softkey) Balance/Fader	<p>To Adjust Balance/Fader, drag pointer or press adjust button. </p> 

## Navigation Section

### Location

A vehicle location is displayed by GPS, and a direction is detected with a gyroscope.



Since this device is always used with vehicle, it is not sold to general end users separately. Therefore there is no user manual of this device by alone.

The following statements must be described on the user manual of the vehicle;

[For FCC]

FCC ID : ACJ932AT2103

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 CAUTION:**

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

**Radio frequency radiation exposure information:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

[For ISED]

IC : 216J-AT2103

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. This equipment 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.