FT0091A

Operating Manual

OEM Part No.	39100-T7A-A43-M1
Supplier Part No.	139000-945

※The image is one of the same FT0091A base model.
Please refer to this document, so the button layout and operation method are common.

Switch Information

No.	Switch name	Time	BEEP	Function	Switch Type
①	DAY / NIGHT 	–	○	Brightness setting DAY(100%)→Night(50%)→OFF ↑	Hard Button
②	POWER  PUSH	Below 0.8sec	—	Audio Power ON (At the time of Audio Power OFF) Audio Power OFF (At the time of Audio Power ON)	Hard Button
	VOL  TURN	–	—	Volume control (rotary)	
③	HOME 	–	○	Return to HOME screen	Touch Switch
④	MENU 	–	○	Change in various setting screen	Touch Switch
⑤	BACK 	–	○	Return to a previous screen	Touch Switch

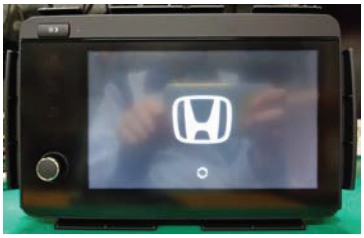
⑥	SOURCE 	–	○	Change of AUDIO source	Touch Switch
⑦	Audio  	–	○	Change to AUDIO screen	Touch Switch
⑧	App List 	–	○	Change to a list of application screen	Touch Switch

・Rating

1.Rated Voltage	12V (10.5~16.0V) - GROUND
2.Rated Current	5.0A Max (+B=13.2V, 1W output)
3.Backup Current	6.5mA Max
4.Load Impedance	4 Ω×4ch
5.AM Tuning range	530 ~ 1710 kHz
6. FM Tuning range	87.75 ~ 107.9 MHz
7.SXM Tuning range	2.3325 ~ 2.345 GHz

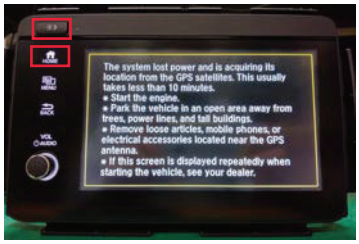
■FT0091A 操作取扱説明書 *Operation manual*

①製品-安定化電源を接続
Connect as described in the following connection method.
②製品の電源をON
Power up the Unit.
③「H」ロゴ画面で少し待つ
Wait a little at "H" logo display.

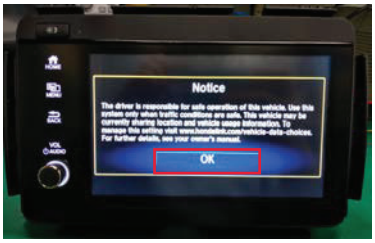


④天板に書いてある5桁の数字または"11111"を入力後、"Done"を押してください。
Enter the 5-digit number or "11111" written on the top plate, and then press "Done".

⑤"Day/Night"と"HOME"を押してください。
Touch "Day/Night" & "HOME".

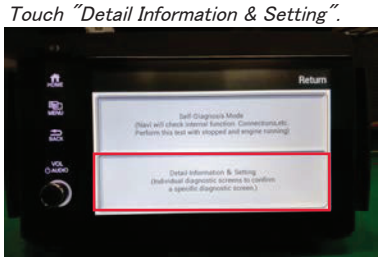


⑥"OK"を押してください。
Touch "OK".

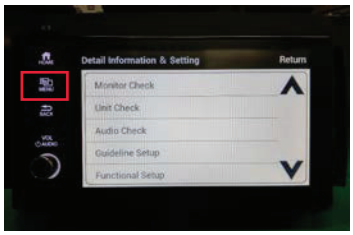


⑦"MENU"と"Day/Night"、"VOL AUDIO"をの3か所を画面が変わるまで(約5秒間)長押ししてください。
Press and hold "MENU" & "Day/Night","VOL AUDIO" in this order for approx. 5 seconds until display changes.

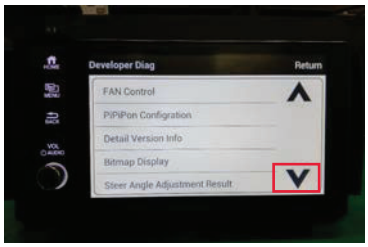
⑧"Detail Information & Setting"を押してください。
Touch "Detail Information & Setting".



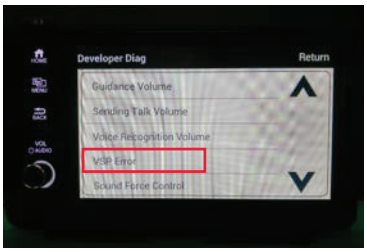
⑨"MENU"を長押してください。
"MENU" Long Press.



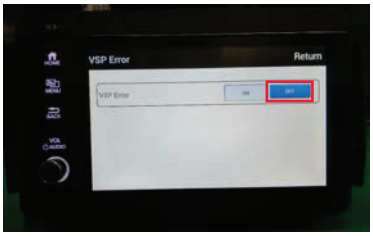
⑩"▼"を2回押してください。
Press twice "▼".



⑪"VSP Error"を押してください
Touch "VSP Error".



⑫"OFF"を押してください。
Touch "OK".



⑬"Return"をタッチし、ホーム画面まで戻ってください。
Touch "Return" to return to the home screen.

⇒Audio等の操作をする前に、上記⑦～⑫の手順を実施してください。
Before operating the Audio etc, execute the above ⑦～⑫ steps.

<操作方法 *operation manual*>

HOMEボタン：HOME画面へ戻る
Home button : Back to the HOME screen

MENUボタン：MENU画面を開く
Menu button : Open the MENU screen

BACKボタン：前画面へ戻る
Back button : Back to previous screen

エンコーダ：左右⇒Vol調整 / 押下⇒AUDIO Powerボタン
Rotary encoder: Left or right ⇒Vol adjustment
Pressing ⇒AUDIO Power ON/OFF
注意：長押しでリセットがかかります
Note: It takes RESET by long pressing.

・Other

FCC ID ：BABFT0091A

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

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

Compliance with FCC requirement 15.407(c)
Data transmission is always initiated by software, which is the passed down through the MAC, through the digital and analog baseband, and finally to the RF chip. Several special packets are initiated by the MAC. These are the only ways the digital baseband portion will turn on the RF transmitter, which it then turns off at the end of the packet. Therefore, the transmitter will be on only while one of the aforementioned packets is being transmitted. In other words, this device automatically discontinue transmission in case of either absence of information to transmit or operational failure.

Frequency Tolerance: +/- 20 ppm

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC 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.

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition et d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le radiateur et le corps humain.

IC No : 2024B-FT0091A

High-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Les radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5250-5350 MHz et 5650-5850 MHz, et ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

This device complies with part 15 of FCC Rules and Industry Canada's licence-exempt RSSs. 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.

Le présent appareil est conforme à la partie 15 des règles de la FCC et aux normes des CNR d'Industrie 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, et (2) l'appareil doit accepter tout brouillage subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Data transmission is always initiated by software, which is the passed down through the MAC, through the digital and analog baseband, and finally to the RF chip. Several special packets are initiated by the MAC. These are the only ways the digital baseband portion will turn on the RF transmitter, which it then turns off at the end of the packet. Therefore, the transmitter will be on only while one of the aforementioned packets is being transmitted. In other words, this device automatically discontinue transmission in case of either absence of information to transmit or operational failure.

La transmission des données est toujours initiée par le logiciel, puis les données sont transmises par l'intermédiaire du MAC, par la bande de base numérique et analogique et, enfin, à la puce RF. Plusieurs paquets spéciaux sont initiés par le MAC. Ce sont les seuls moyens pour qu'une partie de la bande de base numérique active l'émetteur RF, puis désactive celui-ci à la fin du paquet. En conséquence, l'émetteur reste uniquement activé lors de la transmission d'un des paquets susmentionnés. En d'autres termes, ce dispositif interrompt automatiquement toute transmission en cas d'absence d'information à transmettre ou de défaillance.