



**7-INCH AUDIO/VIDEO RECEIVER**

**iLX-507**

**HALO9 9-INCH AUDIO/VIDEO RECEIVER**

**iLX-F509**

**HALO11 11-INCH AUDIO/VIDEO RECEIVER**

**iLX-F511**

**9-INCH SEPARATE AUDIO/VIDEO RECEIVER**

**i509**

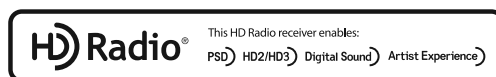
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QUICK REFERENCE GUIDE  
GUIDE DE RÉFÉRENCE RAPIDE  
GUÍA DE REFERENCIA RÁPIDA

Please register your product at [www.alpine-usa.com/registration](http://www.alpine-usa.com/registration) to protect your purchase.  
Enregistrez-vous sur [www.alpine-usa.com/registration](http://www.alpine-usa.com/registration) pour protéger votre achat.  
Registre su producto en la dirección [www.alpine-usa.com/registration](http://www.alpine-usa.com/registration) para proteger su compra.



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### IMPORTANT

Please record the serial number of your unit in the space provided below and keep it as a permanent record.

SERIAL NUMBER: \_\_\_\_\_

INSTALLATION DATE: \_\_\_\_\_

INSTALLATION TECHNICIAN: \_\_\_\_\_

PLACE OF PURCHASE: \_\_\_\_\_

For details on all functions, refer to the Owner's Manual published on our website at [http:// www.alpine-usa.com](http://www.alpine-usa.com). If required, an ALPINE dealer will readily provide you with a print out of the Owner's Manual published on the website.

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## WARNING



### WARNING

**This symbol means important instructions. Failure to heed them can result in serious injury or death.**

#### **INSTALL THE PRODUCT CORRECTLY SO THAT THE DRIVER CANNOT WATCH TV/VIDEO UNLESS THE VEHICLE IS STOPPED AND THE PARKING BRAKE IS APPLIED.**

It is dangerous for the driver to watch TV/Video while driving a vehicle. Installing this product incorrectly enables the driver to watch TV/Video while driving. This may cause a distraction, preventing the driver from looking ahead, thus causing an accident. The driver or other people could be severely injured.

#### **DO NOT WATCH VIDEO WHILE DRIVING.**

Watching the video may distract the driver from looking ahead of the vehicle and cause an accident.

#### **DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE.**

Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident.

#### **KEEP THE VOLUME AT A LEVEL WHERE YOU CAN STILL HEAR OUTSIDE NOISES WHILE DRIVING.**

Excessive volume levels that obscure sounds such as emergency vehicle sirens or road warning signals (train crossings, etc.) can be dangerous and may result in an accident. LISTENING AT LOUD VOLUME LEVELS IN A CAR MAY ALSO CAUSE HEARING DAMAGE.

#### **MINIMIZE DISPLAY VIEWING WHILE DRIVING.**

Viewing the display may distract the driver from looking ahead of the vehicle and cause an accident.

#### **DO NOT DISASSEMBLE OR ALTER.**

Doing so may result in an accident, fire or electric shock.

#### **USE ONLY IN CARS WITH A 12 VOLT NEGATIVE GROUND.**

(Check with your dealer if you are not sure.) Failure to do so may result in fire, etc.

#### **KEEP SMALL OBJECTS SUCH AS SCREWS OUT OF THE REACH OF CHILDREN.**

Swallowing them may result in serious injury. If swallowed, consult a physician immediately.

#### **USE THE CORRECT AMPERE RATING WHEN REPLACING FUSES.**

Failure to do so may result in fire or electric shock.

#### **DO NOT BLOCK VENTS OR RADIATOR PANELS.**

Doing so may cause heat to build up inside and may result in fire.

#### **USE THIS PRODUCT FOR MOBILE 12V APPLICATIONS.**

Use for other than its designed application may result in fire, electric shock or other injury.

#### **MAKE THE CORRECT CONNECTIONS.**

Failure to make the proper connections may result in fire or product damage.

#### **BEFORE WIRING, DISCONNECT THE CABLE FROM THE NEGATIVE BATTERY TERMINAL.**

Failure to do so may result in electric shock or injury due to electrical shorts.

#### **DO NOT ALLOW CABLES TO BECOME ENTANGLED IN SURROUNDING OBJECTS.**

Arrange wiring and cables in compliance with the manual to prevent obstructions when driving. Cables or wiring that obstruct or hang up on places such as the steering wheel, gear lever, brake pedals, etc. can be extremely hazardous.

#### **DO NOT SPLICE INTO ELECTRICAL CABLES.**

Never cut away cable insulation to supply power to other equipment. Doing so will exceed the current carrying capacity of the wire and result in fire or electric shock.

#### **DO NOT DAMAGE PIPE OR WIRING WHEN DRILLING HOLES.**

When drilling holes in the chassis for installation, take precautions so as not to contact, damage or obstruct pipes, fuel lines, tanks or electrical wiring. Failure to take such precautions may result in fire.

#### **DO NOT USE BOLTS OR NUTS IN THE BRAKE OR STEERING SYSTEMS TO MAKE GROUND CONNECTIONS.**

Bolts or nuts used for the brake or steering systems (or any other safety-related system), or tanks should NEVER be used for installations or ground connections. Using such parts could disable control of the vehicle and cause fire etc.

#### **DO NOT INSTALL IN LOCATIONS WHICH MIGHT HINDER VEHICLE OPERATION, SUCH AS THE STEERING WHEEL OR GEARSHIFT.**

Doing so may obstruct forward vision or hamper movement etc. and results in serious accident.



**This symbol means important instructions. Failure to heed them can result in serious injury or death.**

#### **HALT USE**

Failure to do so may result in fire or product damage. Return it to the nearest authorized service center for repair.

#### **HAVE THE WIRING DONE BY A QUALIFIED TECHNICIAN.**

The wiring must be done by a qualified technician and experienced in the installation of the purchased product.

#### **USE SPECIFIC INSTRUCTIONS TO INSTALL SECURELY.**

Be sure to use the correct installation procedure designated in the manual. Do not install the unit in hazardous locations.

#### **ARRANGE THE CABLES BY A SHARP BEND.**

Route the cables by a sharp bend or sharp corner. Do not bend the wiring. If wiring is bent, it may result in a short circuit to prevent the unit from operating.

#### **DO NOT INSTALL IN LOCATIONS WITH DUST.**

Avoid installation in locations with dust. Moisture or dust may cause the product to fail.



## CAUTION

**This symbol means important instructions. Failure to heed them can result in injury or material property damage.**

### **HALT USE IMMEDIATELY IF A PROBLEM APPEARS.**

Failure to do so may cause personal injury or damage to the product. Return it to your authorized Alpine dealer or the nearest Alpine Service Center for repairing.

### **HAVE THE WIRING AND INSTALLATION DONE BY EXPERTS.**

The wiring and installation of this unit requires special technical skill and experience. To ensure safety, always contact the dealer where you purchased this product to have the work done.

### **USE SPECIFIED ACCESSORY PARTS AND INSTALL THEM SECURELY.**

Be sure to use only the specified accessory parts. Use of other than designated parts may damage this unit internally or may not securely install the unit in place. This may cause parts to become loose resulting in hazards or product failure.

### **ARRANGE THE WIRING SO IT IS NOT CRIMPED OR PINCHED BY A SHARP METAL EDGE.**

Route the cables and wiring away from moving parts (like the seat rails) or sharp or pointed edges. This will prevent crimping and damage to the wiring. If wiring passes through a hole in metal, use a rubber grommet to prevent the wire's insulation from being cut by the metal edge of the hole.

### **DO NOT INSTALL IN LOCATIONS WITH HIGH MOISTURE OR DUST.**

Avoid installing the unit in locations with high incidence of moisture or dust. Moisture or dust that penetrates into this unit may result in product failure.

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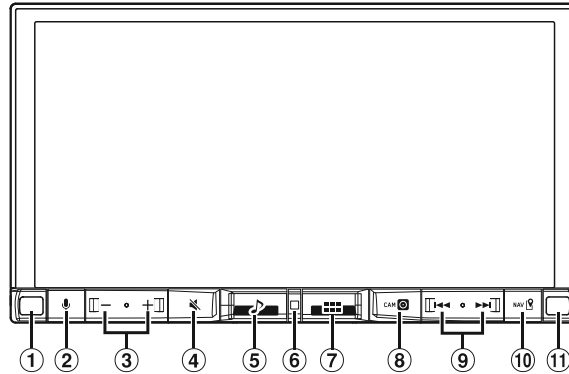
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## Getting Started

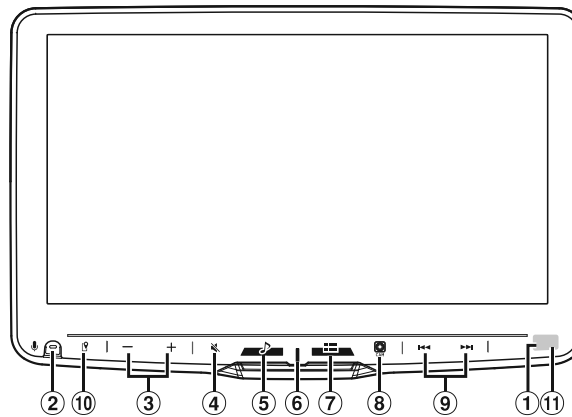
### Controls Position

The screen design used in the Quick Reference Guide may differ from the actual screen.

#### ■ iLX-507



#### ■ iLX-F509/iLX-F511



- ① **Dimmer Sensor**  
Sense the brightness of the car interior.
- ② **🎤 button**  
Activate Siri function or voice recognition mode while Apple CarPlay or Android Auto is connected.
- ③ **— / + (DOWN/UP) button**  
Adjusts the volume.
- ④ **🔇 (MUTE) button**  
Activates/deactivates MUTE mode.  
Press and hold this button for at least 2 seconds to turn off the screen/button illumination.
- ⑤ **🎵 (Audio) button**  
Displays the Audio playback screen.  
Audio sources can be switched while the Audio playback screen is displayed.
- ⑥ **Power indicator**
- ⑦ **🏠 (HOME) button**  
Activates the HOME screen.  
The Sound Setup screen is displayed while the HOME screen is displayed.  
Press and hold this button for at least 2 seconds to turn the power off.
- ⑧ **📷 (CAM) button**  
Displays the image of Camera2 (Front/Side/Other) or Camera1 (Rear).  
Press for 1 second or more to return to the previous screen.
- ⑨ **⏮ / ⏭ button**  
Press to seek up/down a station in radio mode or up/down a track, etc., in other audio/visual sources.
- ⑩ **📍 (MAP) button**  
Displays the map screen for Apple CarPlay / Android Auto when Apple CarPlay or Android Auto is connected.
- ⑪ **Remote Sensor**  
Point the remote control transmitter towards the remote sensor within a range of 2 meters.

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## Turning Power On or Off

### 1 Turn the ignition key to the ACC or ON position.

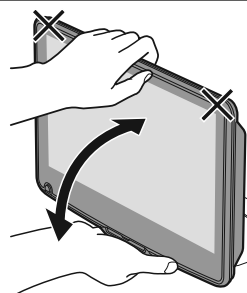
The system is turned on.

- When using the system for the first time, the HOME screen is displayed.



### CAUTION (iLX-F509/iLX-F511 only)

To adjust the display angle, hold the center of the top and bottom of the display to move it.  
To protect the display, do not hold the left and right ends to move it.



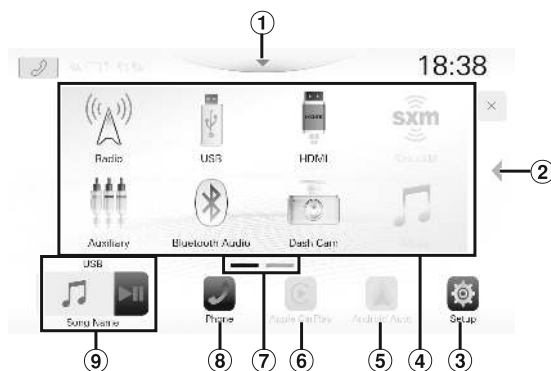
## About the HOME Screen

Select the audio source on the HOME screen to perform various settings and operations of the function.

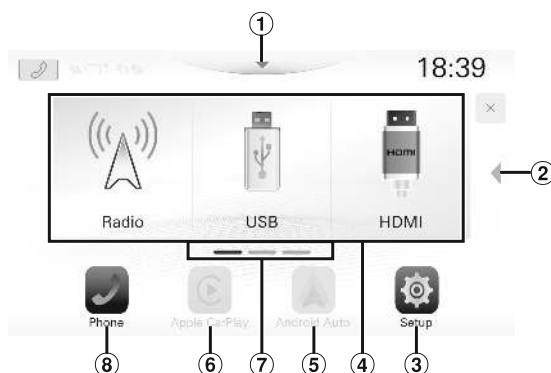
### 1 Press the (HOME) button.

The HOME screen is displayed.

#### ■ Normal mode screen example



#### ■ Enhanced Text mode screen example



① Touch to display the Sound Setup screen.

② Touch to change the page.

Pages can also be changed by swiping the HOME screen horizontally with your finger.

③ Setup button

Displays the Setup screen.

④ Audio source select area

Touch your desired source icon to change the audio source.

⑤ Android Auto button

Displays the Android Auto screen, high light displayed when an Android Smartphone installed Android Auto App is connected.

⑥ Apple CarPlay button

Displays the Apple CarPlay screen, high light displayed when Apple CarPlay is turned on and an iPhone 6s or later is connected.

⑦ HOME screen navigation

⑧ Phone button

Displays the Phone menu screen.  
The Device List screen is displayed when a Hands-free Phone, Apple CarPlay or Android Auto device is not connected.

⑨ Thumbnail window for the current source

Source name, artwork and title information are displayed. Touch the artwork to display the source screen. Touch [▶||] to play/pause a track or video.

# Setting the Home Screen Type

The Home screen can be changed to the Enhanced Text mode.

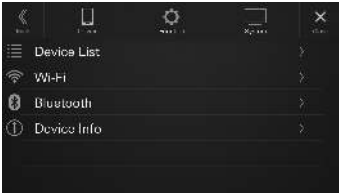
**1 Press the  (HOME) button.**

The HOME screen is displayed.

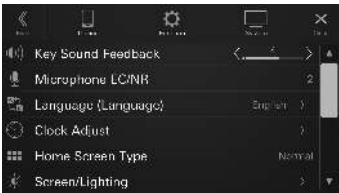
**2 Touch [Setup].**

The Setup screen is displayed.

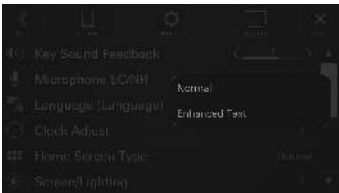
**3 Touch [System].**



**4 Touch [Home Screen Type].**



**5 Touch [Normal] or [Enhanced Text].**



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## Apple CarPlay Operation (Optional)

Apple CarPlay is a smarter, safer way to use your iPhone in the car. Apple CarPlay takes the things you want to do with your iPhone while driving and puts them right on this unit. You can get directions, make calls, send and receive messages, and listen to music, all in a way that allows you to stay focused on the road.

### 1 Press the (HOME) button.

The HOME screen is displayed.

### 2 Touch [Apple CarPlay].

The Apple CarPlay screen is displayed.

- Refer to "Apple CarPlay" in the Owner's Manual for information on how to operate Apple CarPlay.

## Android Auto™ (Optional)

Android Auto brings your favorite smartphone apps into one place, making it easier for drivers to access their favorite navigation, media, and communication apps on the road while minimizing the distractions. Talk to Google on Android Auto™ and get things done with your voice so you can keep your eyes on the road and hands on the wheel. Easily send messages, get directions, control media and more. Just short-press or long-press the voice control button on your steering wheel.

### 1 Press the (HOME) button.

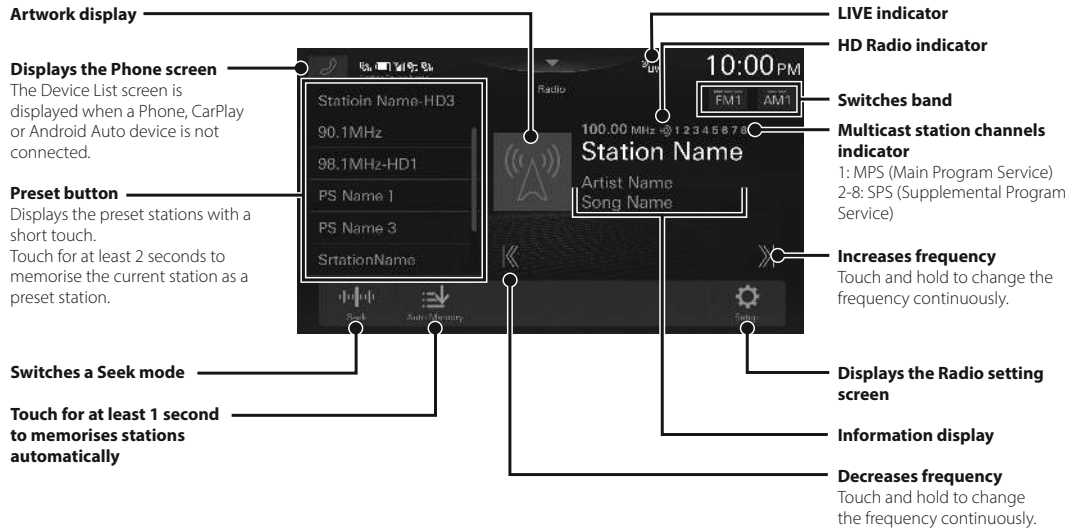
The HOME screen is displayed.

### 2 Touch [Android Auto].

The Android Auto screen is displayed.

- Refer to "Android Auto" in the Owner's Manual for information on how to operate Android Auto.
- See reference content below.
  1. Bring your vehicle to a complete stop at a safe location.
  2. Engage the parking brake.
  3. Release the parking brake. (For safety, release the parking brake while depressing the foot brake pedal).
  4. Engage the parking brake again. For automatic transmission vehicles, place the transmission lever in the Park position.
  5. Connect your phone using the USB cable.
  6. Follow the prompt on the phone to install Android Auto. Android Auto is included in Android 10 and higher.
  7. Pair the phone to the unit via Bluetooth.
  8. You may be prompted to download or update apps.
  9. Select Android Auto on the radio home screen and follow the instructions.

## HD Radio/RBDS



- The patterns of some keys in the Quick Reference Guide may differ from the actual screen.

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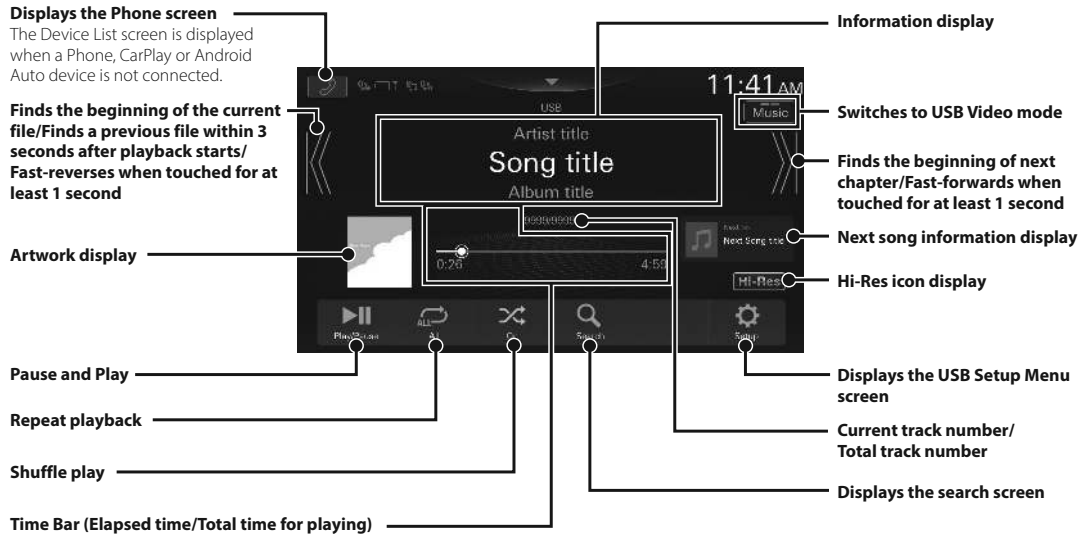
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## USB Flash drive Operation (Optional)

You can play back music files (MP3/WMA/AAC/FLAC/WAV/APE) and video files (MP4/MOV/FLV/MKV) stored in a USB flash drive on the internal player of this system.

### USB Audio main screen example

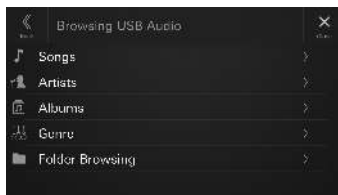


- The patterns of some keys in the Quick Reference Guide may differ from the actual screen.

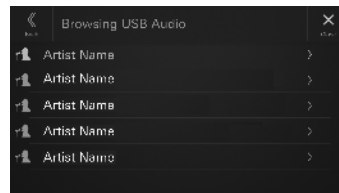
### Searching for a Music File

For example: Searching by Artist name

- 1 Touch [Q (Search)] during playback.
- 2 Touch [Artists].



- 3 Touch the desired artist's name.



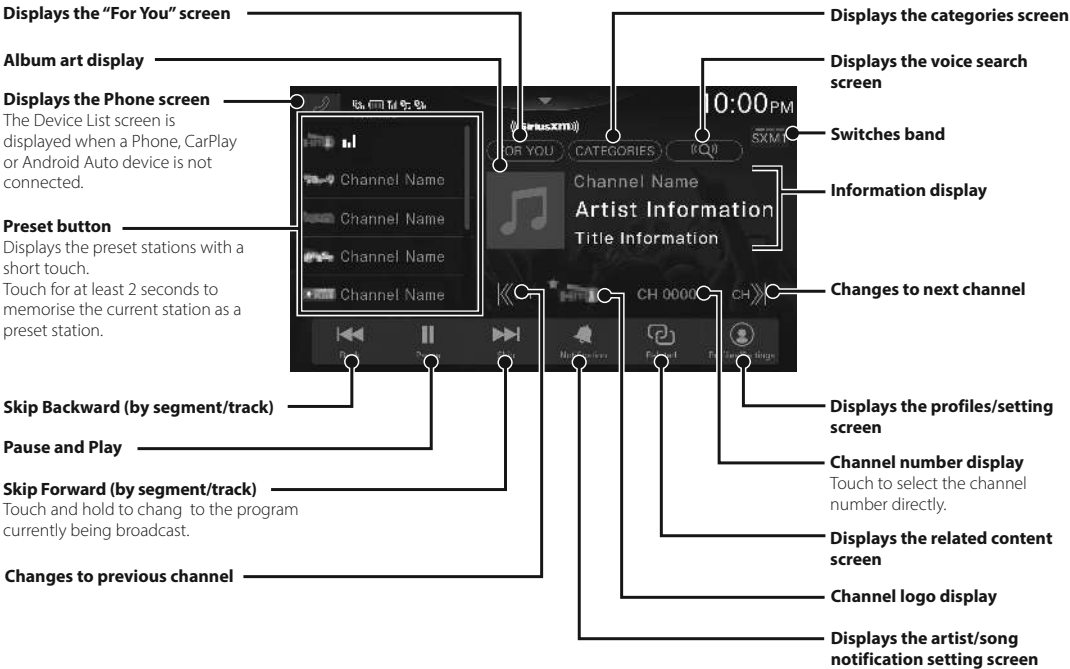
- 4 Touch the desired album's name.
- 5 Touch the desired song's name.

The selected song is played back.

# SiriusXM Satellite Radio Operation (Optional)

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When an optional SiriusXM Tuner is connected to this unit, the following operations may be performed.



- The patterns of some keys in the Quick Reference Guide may differ from the actual screen.

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## iPod mode on iPhone (Optional)

A separately sold Lightning to USB cable is required depending on the type of iPhone.

### Displays the Phone screen

The Device List screen is displayed when a Phone, CarPlay or Android Auto device is not connected.

**Finds the beginning of the current file/Finds a previous file within 3 seconds after playback starts/Fast-reverses when touched for at least 1 second**

**Artwork display**

**Pause and Play**

**Repeat playback**

**Shuffle play**

**Time Bar (Elapsed time/Total time for playing)**

**Information display**

**Finds the beginning of the next file/Fast-forwards when touched for at least 1 second**

**Next song information display**

**Displays the iPod Setup Menu screen**

**Current track number/Total track number**

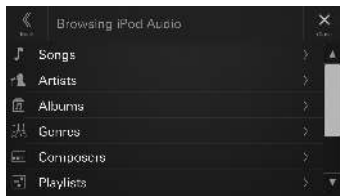
**Displays the search screen**

- This unit supports iPhone (iPhone 6s or later) only. For using music playback only, set the "Apple CarPlay" setting to "Off" before connecting with your iPhone.
- The patterns of some keys in the Quick Reference Guide may differ from the actual screen.

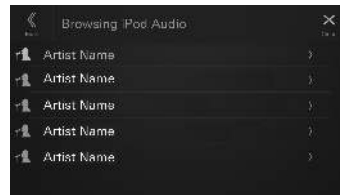
## Searching for a Music File

For example: Searching by Artist name

- 1 Touch [Q (Search)] during playback.
- 2 Touch [Artists].



- 3 Touch the desired artist's name.



- 4 Touch the desired album's name.
- 5 Touch the desired song's name.

The selected song is played back.

## Hands-Free Phone Control

The unit can connect with up to two hands-free phones.

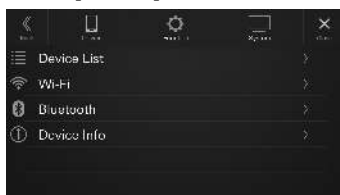
### How to connect to a Bluetooth compatible device (Pairing)

To display the Setup HOME screen:

1. Bring your vehicle to a complete stop at a safe location. Engage the parking brake.
2. Release the parking brake. (For safety, release the parking brake while depressing the foot brake pedal).
3. Engage the parking brake again.
  - For automatic transmission vehicles, place the transmission lever in the Park position.

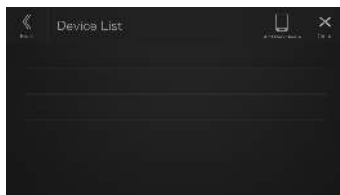
**1 Touch [Setup] on the HOME screen.**

**2 Touch [Device].**



**3 Touch [Device List].**

**4 Touch [Add New Device] to search for a new device.**



The Select Function screen is displayed.

**5 Select the function of the connecting device on the Select Function screen, and touch [OK].**

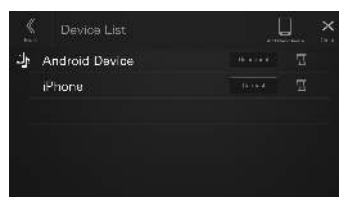
A check mark is displayed for the selected function.

- Hands Free1: The device is used as the first hands-free phone.
- Hands Free2: The device is used as the second hands-free phone.
- Bluetooth Audio: The device is used as an Bluetooth Audio device.
- Apple CarPlay\* or Android Auto\*:
- The device is used as Apple CarPlay or Android Auto.

\* If you want to use Apple CarPlay or Android Auto mode without displaying [Apple CarPlay] or [Android Auto] on the Select Function screen, select [Hands Free1] or [Hands Free2] to connect your device.

**6 When a code is displayed on the device, check that the code is the same as the one on the screen of the unit, and touch [Yes].**

**7 When the device connection is complete, a message appears and the device returns to normal mode.**



- You can register up to 10 Bluetooth compatible mobile phones.

### Answering a Call

**1 An incoming call triggers the ringtone and an incoming call display.**



**2 Touch [Answer].**

The call starts.



### Hanging up the Telephone

**1 Touch [End Call].**

The call finishes.

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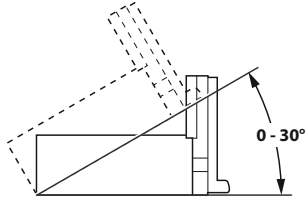
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## Installation

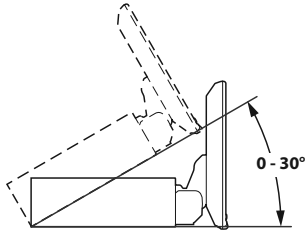
### Note on installation

- Install at an angle between horizontal and 30°. Note that installing at an angle outside of this range will result in a loss of performance and possible damage.

#### <iLX-507>

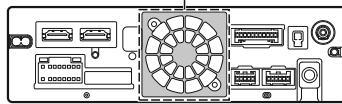


#### <iLX-F509/iLX-F511>



- Do not block the unit's heat sink, which would prevent air circulation. If blocked, heat will accumulate inside the unit and may cause a fire.

Air ventilation hole

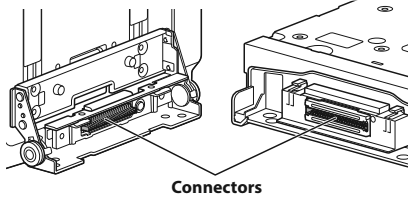


Rear of the Unit

- When installing the display unit and main unit, do not touch the connectors with your hands. (iLX-F509/iLX-F511 only)

<Display unit>

<Main unit>



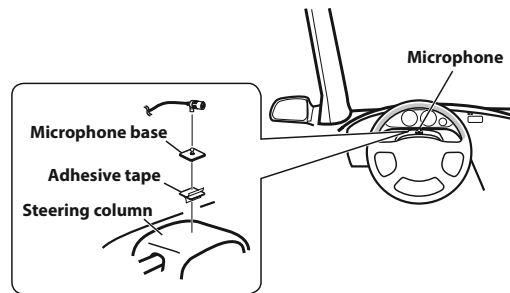
Connectors

### Mounting the Microphone

For safe use, make sure of the following:

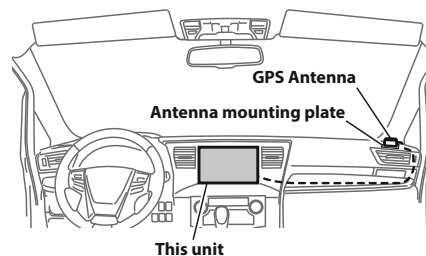
- Location is stable and firm.
- Driver's view and operations are not obstructed.
- Microphone is located where the driver's voice can be easily picked up.

When you speak into the microphone, you should not have to change your driving posture. This may cause a distraction, taking your attention away from safely driving your vehicle. Carefully consider direction and distance while mounting the microphone. Confirm that the driver's voice can be easily picked up at the selected location.



### Mounting the GPS Antenna inside the vehicle

- 1 Clean the mounting location.
- 2 Put on the GPS Antenna mounting plate.
- 3 Mount the GPS Antenna.



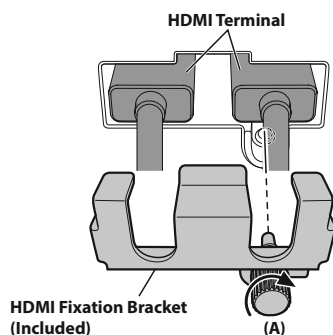
- Do not mount the GPS Antenna inside the centre console.
  - Mount the GPS Antenna on a flat plane of the dash board or rear tray.
  - Make sure the GPS Antenna is not covered (obstructed) by any metallic surface or object.

- If the GPS Antenna is mounted near the unit, the reception becomes poor, and the location of your vehicle may not be displayed correctly.
  - Mount the GPS Antenna far away enough from the unit.
  - Bundle the GPS Antenna cable away from the rear of the unit.
- Some thermal reflection type or thermal absorption type glass may interrupt high frequency waves. If reception is poor with the antenna installed inside the car, try to mount the antenna outside the car.

### Note on using HDMI Connection Cables

When using HDMI connection cables, secure the cables to the HDMI Terminals with the supplied HDMI Fixation Bracket.

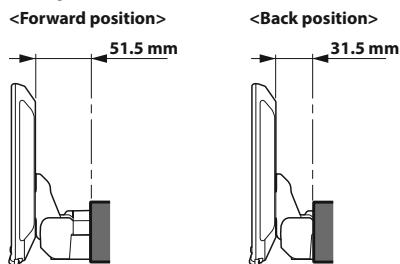
- 1 **Secure the HDMI Fixation Bracket with the screw (A).**



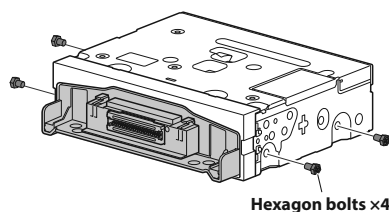
### Adjusting the display position (iLX-F509/iLX-F511)

Depending on the vehicle, the front-back display position differs. To adjust the front-back position, set the slider to the forward position. Default setting: Back position

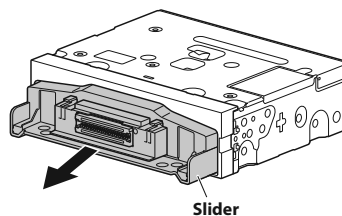
#### Front-back position



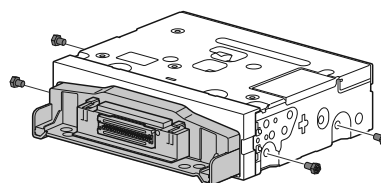
- 1 **Remove 4 hexagon bolts from both sides of the unit.**



- 2 **Pull out the slider to the forward position. (To return the slider to the back position, push it in.)**



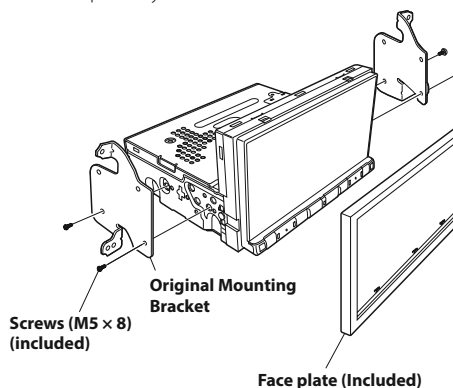
- 3 **Install 4 hexagon bolts to secure the slider.**



### Installing the Unit (iLX-507)

- 1 **Mount the original mounting bracket to the unit using the supplied screws.**

If you do not have the original mounting bracket, mount the Double din KIT\* (provided with the side mounting bracket), etc. to the main unit.  
\* Sold separately.



- 2 Connect all other leads of the unit according to details described in the "Connections" (page 19).

### 3 Mounting the unit in a car.

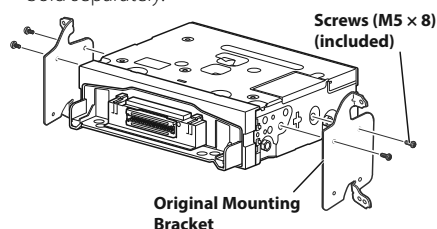
- Fix the cables carefully. Do not damage them by tucking them into movable parts, such as a seat rail, or by locating them against sharp or pointed edges.

## Installing the Unit (iLX-F509/iLX-F511)

### 1 Mount the original mounting bracket to the main unit using the supplied screws.

- If you do not have the original mounting bracket, mount the Double din KIT\* (provided with the side mounting bracket), etc. to the main unit.

\* Sold separately.



### 2 Connect all other leads of the main unit according to details described in the "Connections" (page 19).

### 3 Mount the unit in a car.

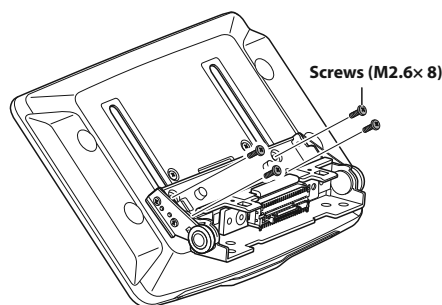
- Fix the cables carefully. Do not damage them by mounting them into movable parts, such as the seat rail, or by locating them against sharp or pointed edges.

## Adjust the up-down position of the Display unit (iLX-F509/iLX-F511)

Adjust the up-down position of the display according to the mounting position on the vehicle before mounting the display unit.

Default setting: 0 mm

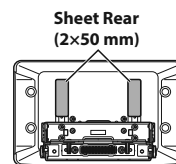
### 1 Remove the 4 screws on the rear of the display unit, then adjust the up-down position.



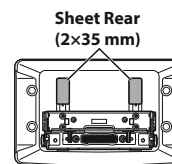
### 2 Attach the Sheet Rear in a position that aligns with the up-down position of the display unit.

| Sheet Rear (Included) | up-down position                     |
|-----------------------|--------------------------------------|
| 2x50 mm:              | for up-down position 0 mm or -60mm   |
| 2x35 mm:              | for up-down position -15 mm or -45mm |
| 2x20 mm:              | for up-down position -30 mm          |

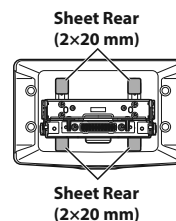
0 mm



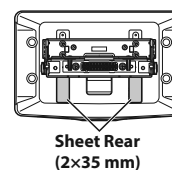
-15 mm



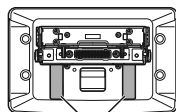
-30 mm



-45 mm

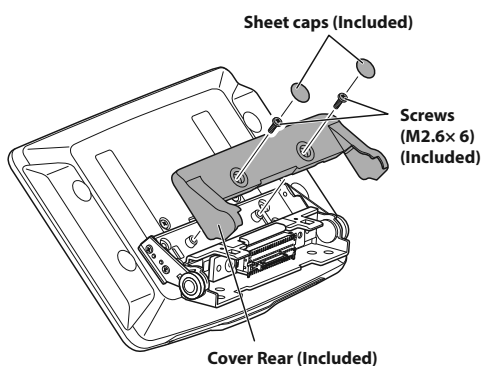


-60 mm



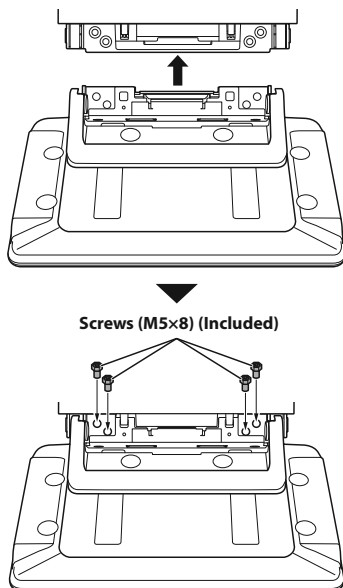
Sheet Rear  
(2×50 mm)

- 3** Attach the Cover Rear to the rear of the display unit using 2 screws (M2.6×6). Secure the screws, then attach the Sheet caps.



### Install the display unit (iLX-F509/ iLX-F511)

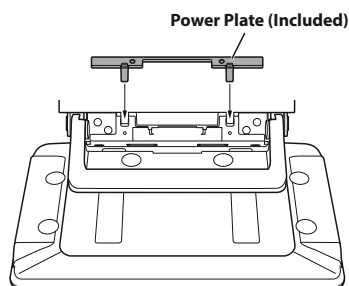
- 1** Fix the Display unit to the slider of the main unit using 4 screws (M5×8).



## CAUTION

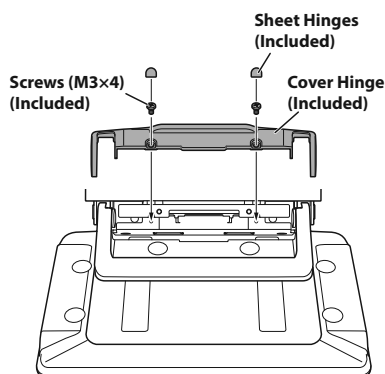
Do not adjust the display angle when the display unit is not fixed to the slider of the main unit using 4 screws (M5 × 8). Doing so may not turn power on.

- 2** Mount the Power Plate.



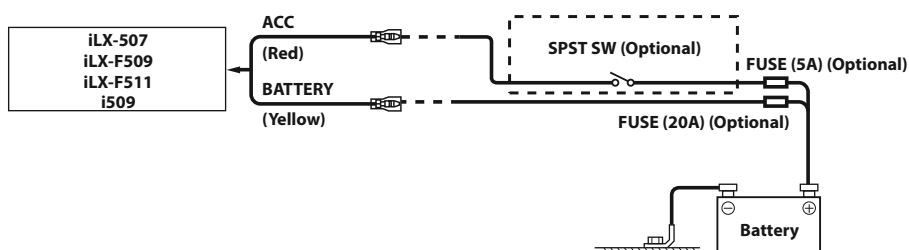
- If the Power Plate is not mounted, the display unit may not be turned power on. Make sure to mount it.

- 3** Mount the Cover Hinge using 2 screws (M3×4). Secure the screws, then attach the Sheet Hinges.



## Connection Diagram of SPST Switch (sold separately)

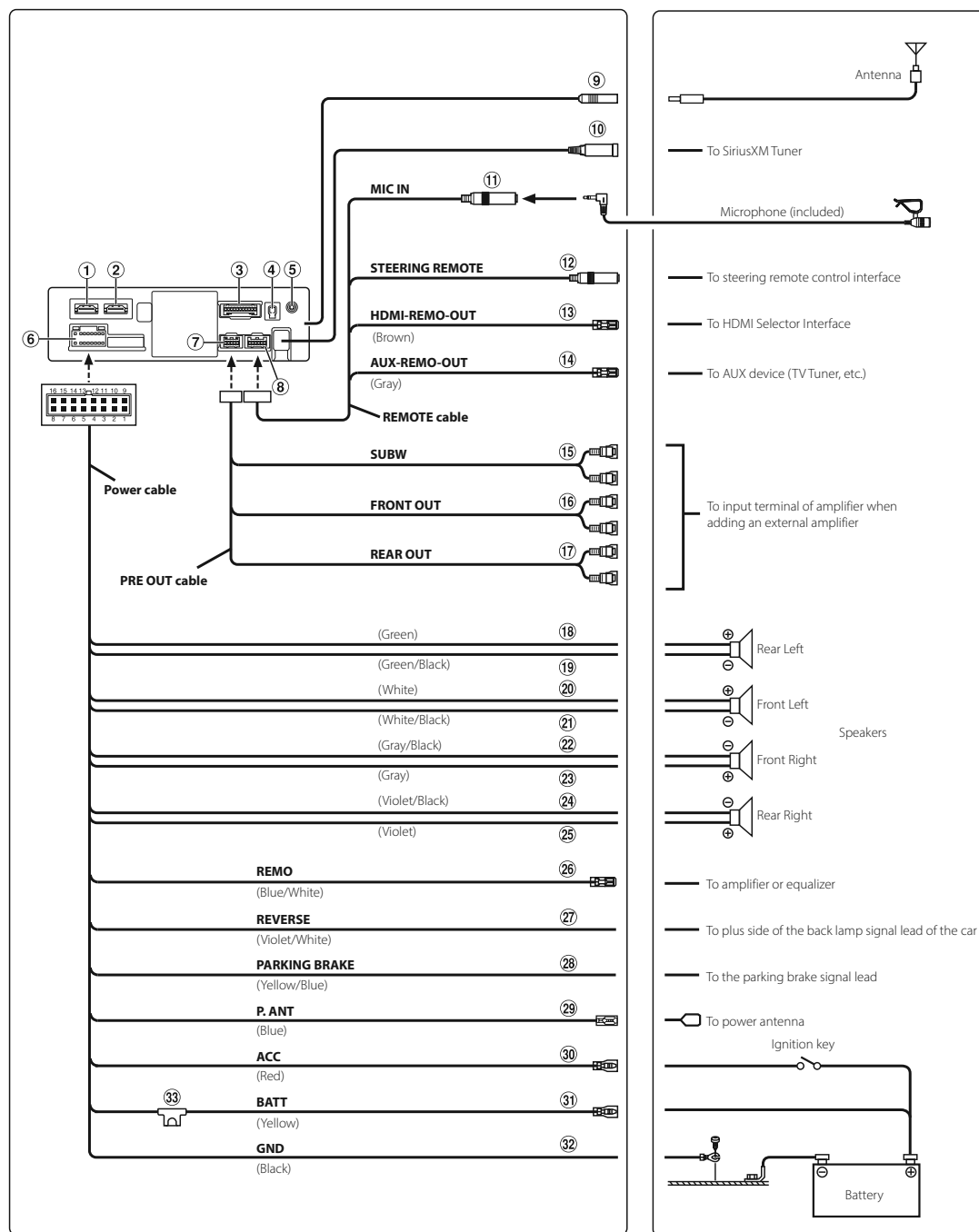
(If the ACC power supply is not available)



- If your vehicle has no ACC power supply, add an SPST (Single-Pole, Single-Throw) switch (sold separately) and fuse (sold separately).
- The diagram and the fuse amperage shown above are in the case when the unit is used individually.
- If the switched power (ignition) lead of the unit is connected directly to the positive (+) post of the vehicle's battery, the unit draws some current (several hundred milliamperes) even when its switch is placed in the OFF position, and the battery may be discharged.

# Connections

## Connection 1

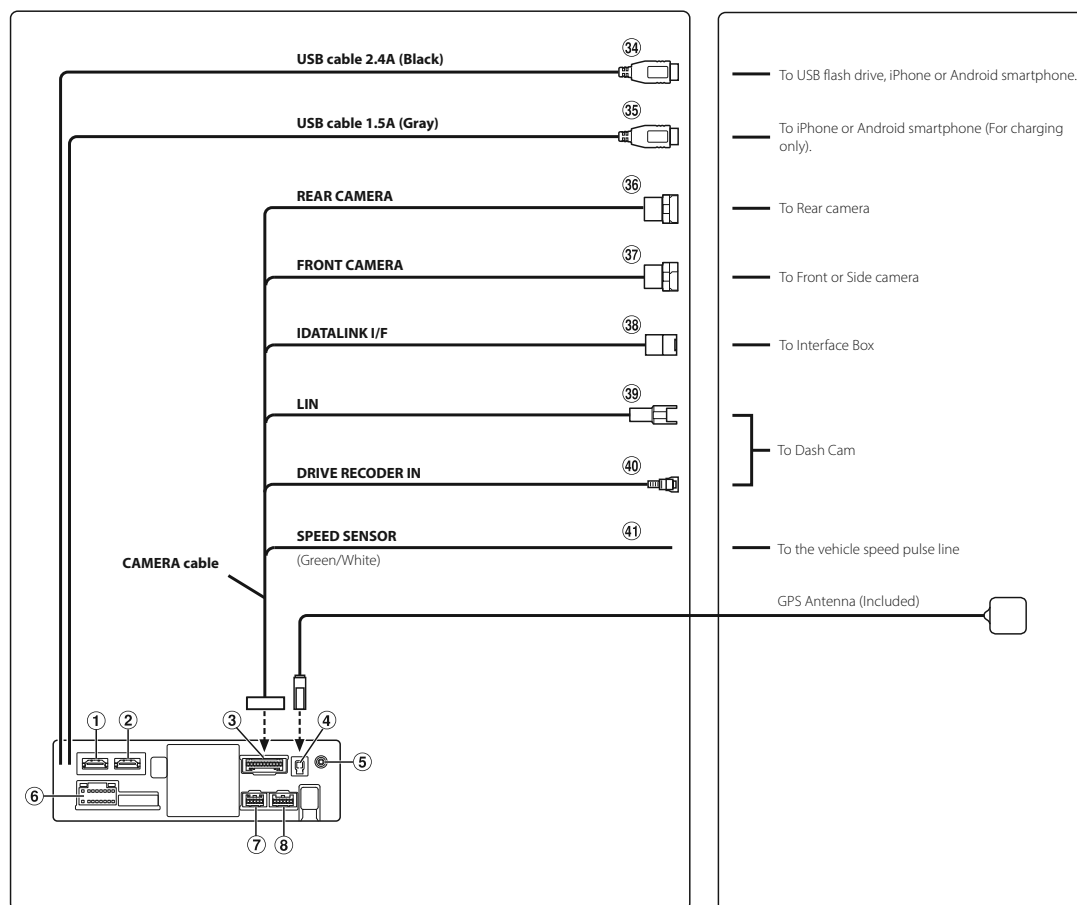


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## Connection 2



① **HDMI Input Connector**

② **HDMI Output Connector**

③ **CAMERA Connector**

④ **GPS Antenna Receptacle**

Connect to GPS antenna (Included).

⑤ **AUX Input Connector**

Input lead for AUX audio signal.

⑥ **Power Supply Connector**

⑦ **PRE OUT Connector**

⑧ **REM Connector**

⑨ **Radio Antenna Receptacle**

⑩ **SiriusXM Tuner Input Connector**

To SiriusXM Tuner (sold separately).

- For more information on how to install the SiriusXM Connect Vehicle tuner, consult the installation guide included with the tuner.

⑪ **MIC Input Connector**

To microphone (included).

⑫ **Steering Remote Control Interface Connector**

To steering remote control interface.

For details about connections, consult your nearest Alpine dealer.

⑬ **HDMI-REM-OUT Lead (Brown)**

Connect this lead to the remote input lead of your HDMI Selector Interface.

⑭ **AUX-REM-OUT Lead (Gray)**

Connect this lead to the remote input lead of your AUX device.

- ⑮ **Subwoofer RCA Connectors**  
RED is right and WHITE is left.
- ⑯ **Front Output RCA Connectors**  
Can be used as Front Output RCA Connectors. RED is right and WHITE is left.
- ⑰ **Rear Output RCA Connectors**  
Can be used as Rear Output RCA Connectors. RED is right and WHITE is left.
- ⑱ **Left Rear (+) Speaker Output Lead (Green)**
- ⑲ **Left Rear (-) Speaker Output Lead (Green/Black)**
- ⑳ **Left Front (+) Speaker Output Lead (White)**
- ㉑ **Left Front (-) Speaker Output Lead (White/Black)**
- ㉒ **Right Front (-) Speaker Output Lead (Gray/Black)**
- ㉓ **Right Front (+) Speaker Output Lead (Gray)**
- ㉔ **Right Rear (-) Speaker Output Lead (Violet/Black)**
- ㉕ **Right Rear (+) Speaker Output Lead (Violet)**
- ㉖ **Remote Turn-On Lead (Blue/White)**  
Connect this lead to the remote turn-on lead of your amplifier or signal processor.
- ㉗ **Reverse Lead (Violet/White)**
- ㉘ **Parking Brake Lead (Yellow/Blue)**  
Connect this lead to the power supply side of parking brake switch to transmit the parking brake status signals to the unit.
- ㉙ **Power Antenna Lead (Blue)**  
Connect this lead to the +B terminal of your power antenna, if applicable.
  - This lead should be used only for controlling the vehicle's power antenna. Do not use this lead to turn on an amplifier or a signal processor, etc.
- ⑳ **Switched Power Lead (Ignition) (Red)**  
Connect this lead to an open terminal on the vehicle's fuse box or another unused power source that provides (+) 12V only when the ignition is turned on or in the accessory position.
- ㉑ **Battery Lead (Yellow)**  
Connect this lead to the positive (+) post of the vehicle's battery.
- ㉒ **Ground Lead (Black)**  
Connect this lead to a good chassis ground on the vehicle.  
Make sure the connection is made to bare metal and is securely fastened using the sheet metal screw provided.

- ㉓ **Fuse Holder (15A)**
- ㉔ **USB Connector (2.4A)**  
To USB flash drive, iPhone or Android smartphone.
- ㉕ **USB Connector (1.5A)**  
To iPhone or Android smartphone (For charging only).
- ㉖ **REAR CAMERA Input Connector**  
Use when connecting a rear camera.
- ㉗ **FRONT CAMERA Input Connector**  
Use when connecting a front camera or side camera.
- ㉘ **iDataLink Connector**  
To Interface Box (sold separately).
- ㉙ **LIN Connector**  
Connect this lead to the LIN connector of the Dash Cam.
- ㉚ **Drive Recorder Input Connector**  
Input lead for Dash Cam video signal.
- ㉛ **Speed Sensor Lead (Green/White)**  
Improper connection of the speed pulse line may cause important safety features of the vehicle to fail (such as the brakes or air bags). Such failures may result in an accident and loss of life. We strongly recommend that the installation be performed by a trained, authorized Alpine dealer.

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## Specifications

### MONITOR SECTION

|                                      |                                                              |
|--------------------------------------|--------------------------------------------------------------|
| Screen Size                          | 7" (iLX-507)<br>9" (iLX-F509)<br>11" (iLX-F511)<br>9" (i509) |
| Operation System                     | TFT active matrix                                            |
| Number of Picture Elements           | 2,764,800 pcs.<br>(1280 × 720 × RGB)                         |
| Effective Number of Picture Elements | 99% or more                                                  |
| Color system                         | NTSC / PAL                                                   |
| Illumination System                  | LED                                                          |

### FM TUNER SECTION

|                               |                           |
|-------------------------------|---------------------------|
| Tuning Range                  | 87.7 – 107.9 MHz          |
| Mono Usable Sensitivity       | 9.3 dBf (0.8 µV/75 ohms)  |
| 50 dB Quieting Sensitivity    | 13.5 dBf (1.3 µV/75 ohms) |
| Alternate Channel Selectivity | 80 dB                     |
| Signal-to-Noise Ratio         | 65 dB                     |
| Stereo Separation             | 35 dB                     |

### AM TUNER SECTION

|                    |                 |
|--------------------|-----------------|
| Tuning Range       | 530 – 1,710 kHz |
| Usable Sensitivity | 25.1 µV/28 dBf  |

### HD Radio SECTION

#### FM

|                           |                   |
|---------------------------|-------------------|
| Tuning Range              | 87.9 – 107.9 MHz  |
| Usable Sensitivity        | 19 dB             |
| Stereo Separation         | 80 dB             |
| Total Harmonic Distortion | 0.08 % (at 1 kHz) |

#### AM

|                           |                   |
|---------------------------|-------------------|
| Tuning Range              | 530 – 1,710 kHz   |
| Usable Sensitivity        | 21 dBf            |
| Stereo Separation         | 75 dB             |
| Total Harmonic Distortion | 0.08 % (at 1 kHz) |

### USB1 SECTION

|                           |                          |
|---------------------------|--------------------------|
| USB requirements          | USB 2.0                  |
| Max. Power Consumption    | 2,400 mA                 |
| USB Class                 | USB (Mass Storage Class) |
| File System               | FAT16 / 32, exFAT        |
| Number of Channels        | 2-Channels (Stereo)      |
| Frequency Response*1      | 5 – 40,000 Hz (±1 dB)    |
| Total Harmonic Distortion | 0.005% (at 1 kHz)        |
| Dynamic Range             | 95 dB (at 1 kHz)         |
| Signal-to-Noise Ratio     | 95 dB                    |
| Channel Separation        | 90 dB (at 1 kHz)         |

\*1 Frequency response may differ depending on the encoder software/bit rate.

### USB2 SECTION

|                        |                        |
|------------------------|------------------------|
| Max. Power Consumption | 1,500 mA (CDP Support) |
| USB Class              | Charge only            |

### HDMI SECTION

|               |                   |
|---------------|-------------------|
| Input Format  | 720p / 480p / VGA |
| Output Format | 720p / 480p       |

### Bluetooth SECTION

|                         |                                                                                                                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bluetooth Specification | Bluetooth V4.2 (2,402 - 2,480 MHz)                                                                                                                                                                                 |
| Output Power            | +4.0 dBm/2.51 mW Ave.<br>(Power class 2)                                                                                                                                                                           |
| Profile                 | HFP (Hands-Free Profile)<br>OPP (Object Push Profile)<br>PBAP (Phone Book Access Profile)<br>SPP (Serial Port Profile)<br>A2DP (Advanced Audio Distribution Profile)<br>AVRCP (Audio/Video Remote Control Profile) |

### GPS SECTION

|                                |                         |
|--------------------------------|-------------------------|
| Reception Frequency            | 1575.42 + / - 1.023 MHz |
| Reception sensitivity (Search) | -136 dB max.            |

### Wi-Fi SECTION

|                    |                                                           |
|--------------------|-----------------------------------------------------------|
| Frequency Ranges   | IEEE 802.11 b/g/n (2.4 GHz)<br>IEEE 802.11 a/n/ac (5 GHz) |
| Channels           | 1-11 ch (2.4 GHz)<br>149 – 165 ch (5 GHz)                 |
| Security Protocols | WPA3 / WPA2-PSK (TKIP, AES)                               |

### GENERAL

|                       |                                     |
|-----------------------|-------------------------------------|
| Power Requirement     | 14.4 V DC<br>(11–16 V allowable)    |
| Operating temperature | -4°F to +140°F<br>(-20°C to + 60°C) |
| Power Output          | 18 W RMS × 4 *2                     |

#### \*2 Primary amplifier ratings per CEA-2006 Standard

- Power output: measured at 4 Ohms and ≤ 1% THD+N
- S/N: 70 dBA (reference: 1 W into 4 Ohms)

Maximum Current Consumption

15 A

|                       |                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------|
| Audio output level    |                                                                                                       |
| Preout (Front, Rear): | 4V/10k ohms (max.)                                                                                    |
| Preout (Subwoofer):   | 4V/10k ohms (max.)                                                                                    |
| Weight                | 1.4 kg (3 lbs. 2 oz) (iLX-507)<br>2.3 kg (5 lbs. 2 oz) (iLX-F509)<br>2.6 kg (5 lbs. 12 oz) (iLX-F511) |

### CHASSIS SIZE

|        | iLX-507            | iLX-F509           | iLX-F511           | i509               |
|--------|--------------------|--------------------|--------------------|--------------------|
| Width  | 178 mm<br>(7 1/8") | 178 mm<br>(7 1/8") | 178 mm<br>(7 1/8") | 178 mm<br>(7 1/8") |
| Height | 50 mm (2")         | 50 mm (2")         | 50 mm (2")         | 50 mm (2")         |
| Depth  | 149.6 mm<br>(6")   | 149.6 mm<br>(6")   | 149.6 mm<br>(6")   | 142 mm<br>(5 5/8") |

### DISPLAY

|        |
|--------|
| Width  |
| Height |
| Depth  |

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## DISPLAY SIZE

|        | iLX-507             | iLX-F509             | iLX-F511              | i509                 |
|--------|---------------------|----------------------|-----------------------|----------------------|
| Width  | 171 mm<br>(6 3/4")  | 232.5 mm<br>(9 1/4") | 268.9 mm<br>(10 5/8") | 215.5 mm<br>(8 1/2") |
| Height | 96 mm<br>(3 7/8")   | 151.1 mm<br>(6")     | 178 mm<br>(7 1/8")    | 133.8 mm<br>(5 3/8") |
| Depth  | 17.7 mm<br>(23/32") | 54.7 mm<br>(2 1/4")  | 54.7 mm<br>(2 1/4")   | 37.8 mm<br>(1 1/2")  |

- Due to continuous product improvement, specifications and design are subject to change without notice.
- The LCD panel is manufactured using an extremely high precision manufacturing technology. Its effective pixel ratio is over 99.99%. This means that there is a possibility that 0.01% of the pixels could be either always ON or OFF.

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Made for iPhone SE (2nd generation), iPhone 11 Pro Max, iPhone 11 Pro, iPhone 11, iPhone XS Max, iPhone XS, iPhone XR, iPhone X, iPhone 8 Plus, iPhone 8, iPhone 7 Plus, iPhone 7, iPhone SE, iPhone 6s Plus, iPhone 6s.

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About the Rules of Electromagnetic Radiation Regulation

|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| USA/Canada | <p><b>FCC/IC CAUTION</b></p> <p>This device complies with part 15 of FCC Rules and Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:</p> <p>(1) this device may not cause harmful interference, and</p> <p>(2) this device must accept any interference received, including interference that may cause undesired operation.</p> <p>Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.</p> <p>This equipment complies with FCC/ISED radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and 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.</p> <p>This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.</p> |
|            | <p>Le présent appareil est conforme à la partie 15 des règles de la FCC et aux normes des CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :</p> <p>(1) l'appareil ne doit pas produire de brouillage, et</p> <p>(2) l'appareil doit accepter tout brouillage subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.</p> <p>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'ISDE Cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le radiateur et le corps humain.</p>                                                                                                                                                   |

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## GARANTIE LIMITÉE

Fidèle à son engagement de ne fournir que des produits de qualité, ALPINE ÉLECTRONIQUE DE L'AMÉRIQUE, INC. (« Alpine ») est heureuse de vous offrir cette garantie. Nous vous suggérons de le lire attentivement et en entier. Si vous avez la moindre question, veuillez contacter l'un de nos concessionnaires ou appeler directement Alpine aux numéros listés ci-dessous.

### ● PRODUITS COUVERTS PAR LA GARANTIE

Cette garantie couvre les produits audio de voiture et les accessoires connexes (« le produit »). Elle ne couvre les produits que dans le pays où ils ont été achetés.

### ● DURÉE DE LA GARANTIE

Cette garantie est en vigueur pendant un an à partir de la date du premier achat du client.

### ● PERSONNES PROTÉGÉES PAR LA GARANTIE

Seul l'acheteur original du produit, s'il réside aux États-Unis, à Porto Rico ou au Canada, peut se prévaloir de la garantie.

### ● CE QUI EST COUVERT

Cette garantie couvre tous les défauts de matériaux et de fabrication (pièces et main d'œuvre) du produit.

### ● CE QUI N'EST PAS COUVERT

Cette garantie ne couvre pas ce qui suit:

- ① Les dommages survenus durant le transport des produits renvoyés à Alpine pour être réparés (les réclamations doivent être adressées au transporteur);
- ② Les dégâts provoqués par un accident ou une mauvaise utilisation, y compris des bobines acoustiques grillées suite à une surexcitation des enceintes (augmentation du niveau de l'amplificateur jusqu'à atteindre un effet de distorsion ou d'écrtage), une défaillance mécanique des enceintes (perforations, déchirures ou fentes), panneaux LCD fissurés ou endommagés, disques durs endommagés ou ayant subi une chute.
- ③ Tout dégât provoqué par négligence, usage inapproprié, mauvaise utilisation ou par le non-respect des instructions indiquées dans le manuel de l'utilisateur.
- ④ Les dommages dus à la force majeure, notamment aux tremblements de terre, au feu, aux inondations, aux tempêtes ou aux autres cataclysmes naturels; Les frais ou les dépenses relatifs à l'enlèvement ou à la réinstallation du produit;
- ⑤ Les services rendus par une personne, physique ou morale non autorisée;
- ⑥ Les produits dont le numéro de série a été effacé, modifié ou retiré;
- ⑦ Les produits qui ont été adaptés ou modifiés sans le consentement d'Alpine;
- ⑧ Les produits qui ne sont pas distribués par Alpine aux États-Unis, à Porto Rico ou au Canada;
- ⑨ Les produits qui n'ont pas été achetés par l'entremise d'un concessionnaire Alpine autorisé;

### ● COMMENT SE PRÉVALOIR DE LA GARANTIE

- ① Il vous faut remettre le produit nécessitant des réparations à un centre de service autorisé Alpine ou à Alpine même et en assumer les frais de transport. Alpine a le choix entre réparer le produit ou le remplacer par un produit neuf ou révisé, le tout sans frais pour vous. Si les réparations sont couvertes par la garantie et si le produit a été envoyé à un centre de service Alpine ou à Alpine, le paiement des frais de réexpédition du produit incombe Alpine.

- ② Vous devez donner une description détaillée des problèmes qui sont à l'origine de votre demande de réparation.
- ③ Vous devez joindre la preuve de votre achat du produit.
- ④ Vous devez emballer soigneusement le produit pour éviter tout dommage durant son transport. Pour éviter la perte de l'envoi, il est conseillé de choisir un transporteur qui propose un service de suivi des envois.

### ● LIMITATION DES GARANTIES TACITES

LA DURÉE DE TOUTES LES GARANTIES TACITES, Y COMPRIS LA GARANTIE D'ADAPTATION À L'UTILISATION ET LA GARANTIE DE QUALITÉ LOYALE ET MARCHANDE, EST LIMITÉE À CELLE DE LA GARANTIE EXPRESSE DÉTERMINÉE CI-DESSUS. PERSONNE N'EST AUTORISÉ À ENGAGER AUTREMENT LA RESPONSABILITÉ D'ALPINE EN VERTU DE LA VENTE D'UN PRODUIT.

### ● EXCLUSIONS DE LA GARANTIE

ALPINE STIPULE EXPRESSÉMENT QU'ELLE N'EST PAS RESPONSABLE DES DOMMAGES-INTÉRÊTS ET DOMMAGES INDIRECTS PROVOQUÉS PAR LE PRODUIT. LES DOMMAGES-INTÉRÊTS SONT LES FRAIS DE TRANSPORT DU PRODUIT VERS UN CENTRE DE SERVICE ALPINE, LA PERTE DE TEMPS DE L'ACHETEUR ORIGINAL, LA PERTE D'UTILISATION DU PRODUIT, LES BILLETS D'AUTOBUS, LA LOCATION DE VOITURES ET TOUS LES AUTRES FRAIS LIÉS À LA GARDE DU PRODUIT. LES DOMMAGES INDIRECTS SONT LES FRAIS DE RÉPARATION OU DE REMPLACEMENT D'AUTRES BIENS ENDOMMAGÉS SUITE AU MAUVAIS FONCTIONNEMENT DU PRODUIT. LES RECOURS PRÉVUS PAR LES PRÉSENTES EXCLUENT ET REMPLACENT TOUTE AUTRE FORME DE RECOURS.

### ● LIEN ENTRE LA GARANTIE ET LA LOI

La garantie vous donne des droits spécifiques, mais vous pouvez aussi jouir d'autres droits, qui varient d'un état ou d'une province à l'autre. En outre, certains états et certaines provinces interdisent de limiter la durée des garanties tacites ou d'exclure les dommages accessoires ou indirects. Dans ce cas, les limites et les exclusions de la garantie peuvent ne pas s'appliquer à vous.

### ● CLAUSE APPLICABLE AU CANADA SEULEMENT

Pour que la garantie soit valable, il faut qu'un centre d'installation autorisé ait installé le système audio pour l'auto dans votre véhicule et qu'il ait ensuite apposé son cachet sur la garantie.

### ● NUMÉROS D'APPEL DU SERVICE À LA CLIENTÈLE

Si vous avez besoin de nos services, veuillez appeler Alpine aux numéros ci-dessous pour le centre de service autorisé Alpine le plus proche.

|                  |                                 |
|------------------|---------------------------------|
| AUDIO DE VOITURE | 1-800-ALPINE-1 (1-800-257-4631) |
| NAVIGATION       | 1-888-NAV-HELP (1-888-628-4357) |

Ou visitez notre site Web à l'adresse <http://www.alpine-usa.com>



## LIMITED WARRANTY

ALPINE ELECTRONICS OF AMERICA, INC. ("Alpine"), is dedicated to quality craftsmanship and are pleased to offer this Warranty. We suggest that you read it thoroughly. Should you have any questions, please contact your Dealer or contact Alpine at one of the telephone numbers listed below.

### ● PRODUCTS COVERED:

This Warranty covers Car Audio Products and Related Accessories ("the product"). Products purchased in the Canada are covered only in the Canada. Products purchased in the U.S.A. are covered only in the U.S.A.

### ● LENGTH OF WARRANTY:

This Warranty is in effect for one year from the date of the first consumer purchase.

### ● WHO IS COVERED:

This Warranty only covers the original purchaser of the product, who must reside in the United States, Puerto Rico or Canada.

### ● WHAT IS COVERED:

This Warranty covers defects in materials or workmanship (parts and labor) in the product.

### ● WHAT IS NOT COVERED:

This Warranty does not cover the following:

- ① Damage occurring during shipment of the product to Alpine for repair (claims must be presented to the carrier).
- ② Damage caused by accident or abuse, including burned voice coils caused by over-driving the speaker (amplifier level is turned up and driven into distortion or clipping). Speaker mechanical failure (e.g. punctures, tears or rips). Cracked or damaged LCD panels. Dropped or damaged hard drives.
- ③ Damage caused by negligence, misuse, improper operation or failure to follow instructions contained in the Owner's manual.
- ④ Damage caused by act of God, including without limitation, earthquake, fire, flood, storms or other acts of nature.  
Any cost or expense related to the removal or reinstallation of the product.
- ⑤ Service performed by an unauthorized person, company or association.
- ⑥ Any product which has the serial number defaced, altered or removed.
- ⑦ Any product which has been adjusted, altered or modified without Alpine's consent.
- ⑧ Any product not distributed by Alpine within the United States, Puerto Rico or Canada.
- ⑨ Any product not purchased from an Authorized Alpine Dealer.

### ● HOW TO OBTAIN WARRANTY SERVICE:

- ① You are responsible for delivery of the product to an Authorized Alpine Service Center or Alpine for repair and for payment of any initial shipping charges. Alpine will, at its option, repair or replace the product with a new or reconditioned product without charge. If the repairs are covered by the warranty, and if the product was shipped to an Authorized Alpine Service Center or Alpine, Alpine will pay the return shipping charges.
- ② You should provide a detailed description of the problem(s) for which service is required.
- ③ You must supply proof of your purchase of the product.
- ④ You must package the product securely to avoid damage during shipment. To prevent lost packages it is recommended to use a carrier that provides a tracking service.

### ● HOW WE LIMIT IMPLIED WARRANTIES:

ANY IMPLIED WARRANTIES INCLUDING FITNESS FOR USE AND MERCHANTABILITY ARE LIMITED IN DURATION TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE AND NO PERSON IS AUTHORIZED TO ASSUME FOR ALPINE ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF THE PRODUCT.

### ● HOW WE EXCLUDE CERTAIN DAMAGES:

ALPINE EXPRESSLY DISCLAIMS LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES CAUSED BY THE PRODUCT. THE TERM "INCIDENTAL DAMAGES" REFERS TO EXPENSES OF TRANSPORTING THE PRODUCT TO THE ALPINE SERVICE CENTER, LOSS OF THE ORIGINAL PURCHASER'S TIME, LOSS OF THE USE OF THE PRODUCT, BUS FARES, CAR RENTALS OR OTHERS COSTS RELATING TO THE CARE AND CUSTODY OF THE PRODUCT. THE TERM "CONSEQUENTIAL DAMAGES" REFERS TO THE COST OF REPAIRING OR REPLACING OTHER PROPERTY WHICH IS DAMAGED WHEN THIS PRODUCT DOES NOT WORK PROPERLY. THE REMEDIES PROVIDED UNDER THIS WARRANTY ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS.

### ● HOW STATE/PROVINCIAL LAW RELATES TO THE WARRANTY:

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state and province to province. In addition, some states/provinces do not allow limitations on how long an implied warranty lasts, and some do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, limitations as to these matters contained herein may not apply to you.

### ● IN CANADA ONLY:

This Warranty is not valid unless your Alpine car audio product has been installed in your vehicle by an Authorized Installation Center, and this warranty stamped upon installation by the installation center.

### ● HOW TO CONTACT CUSTOMER SERVICE:

Should the product require service, please call the following number for your nearest Authorized Alpine Service Center.

|                                 |                                                                            |
|---------------------------------|----------------------------------------------------------------------------|
| <b>CAR AUDIO<br/>NAVIGATION</b> | <b>1-800-ALPINE-1 (1-800-257-4631)<br/>1-888-NAV-HELP (1-888-628-4357)</b> |
|---------------------------------|----------------------------------------------------------------------------|

Or visit our website at: <http://www.alpine-usa.com>

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**ALPINE ELECTRONICS OF AMERICA, INC.**

1500 Atlantic Blvd,  
Auburn Hills, Michigan 48326, U.S.A.  
Phone 1-800-ALPINE-1 (1-800-257-4631)

**ALPINE ELECTRONICS OF AUSTRALIA PTY. LIMITED**

161-165 Princes Highway,  
Hallam Victoria 3803, Australia  
Phone 03-8787-1200

**ALPS ALPINE EUROPE GmbH**

Ohmstrasse 4, 85716 Unterschleissheim, Germany  
Phone: +49 (0) 89-32 42 640

For contact information on your respective country,  
please visit [www.alpine-europe.com](http://www.alpine-europe.com).

**ALPS ALPINE EUROPE GmbH**

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Phone: 0345-313-1640

**ALPS ALPINE ASIA CO., LTD.**

The 9th Towers, Tower B, 24th Floor, Unit TNB01-03,  
33/4 Rama 9 road, Huay Kwang, Bangkok, 10310, Thailand  
Phone +66 (2) 090 9596

Take a moment to protect your purchase by registering your product now at [www.alpine-usa.com/registration](http://www.alpine-usa.com/registration). You will also be updated on product information, special promotions, Alpine news.

Prenez le temps de protéger votre achat en enregistrant votre produit sur [www.alpine-usa.com/registration](http://www.alpine-usa.com/registration). Vous recevrez en outre des mises à jours sur des informations de produits, des offres promotionnelles et des nouvelles concernant Alpine.

Le recomendamos que proteja su adquisición registrando su producto lo antes posible en la dirección [www.alpine-usa.com/registration](http://www.alpine-usa.com/registration). Asimismo, recibirá información sobre productos, promociones especiales y noticias de Alpine.

**YAMAGATA THAILAND HQ**

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Samutprakarn 10280

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