

# 2DIN CD/USB RECEIVER WITH ADVANCED BLUETOOTH CDE-W265BT CD/USB RECEIVER WITH ADVANCED BLUETOOTH CDE-164BT

Made for liPhone

















- OWNER'S MANUAL
   Please read before using this equipment.
- MODE D'EMPLOI Veuillez lire avant d'utiliser cet appareil.
- MANUAL DE OPERACIÓN
   Léalo antes de utilizar este equipo.

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### ALPINE ELECTRONICS OF AMERICA, INC.

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# **LIMITED WARRANTY**

#### **Inserting Discs**

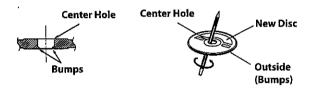
Your player accepts only one disc at a time for playback. Do not attempt to load more than one disc.

Make sure the label side is facing up when you insert the disc. "ERROR" will be displayed on your player if you insert a disc incorrectly. If "ERROR" continues to be displayed even though the disc has been inserted correctly, push the **RESET** switch with a pointed object such as a ballpoint pen.

Playing a disc while driving on a very bumpy road may result in skips, but this will not scratch the disc or damage the player.

#### **New Discs**

To prevent the CD from jamming, "ERROR" is displayed if discs with irregular surfaces are inserted or if discs are inserted incorrectly. When a new disc is ejected immediately after initial loading, use your finger to feel around the inside of the center hole and outside edge of the disc. If you feel any small bumps or irregularities, this could inhibit proper loading of the disc. To remove the bumps, rub the inside edge of the hole and outside edge of the disc with a ballpoint pen or other such instrument, and then insert the disc again.



#### Irregular Shaped Discs

Be sure to use round discs only for this unit and never use any special shaped discs.

Use of special shape discs may cause damage to the mechanism.



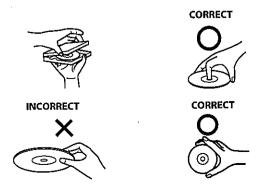
#### Installation Location

Make sure this unit will not be installed in a location subjected to:

- · Direct sun and heat
- High humidity and water
- Excessive dust
- Excessive vibrations

#### **Correct Handling**

Do not drop the disc while handling. Hold the disc so you will not leave fingerprints on the surface. Do not affix tape, paper, or gummed labels to the disc. Do not write on the disc.



#### Disc Cleaning

Fingerprints, dust, or soil on the surface of the disc could cause the CD player to skip. For routine cleaning, wipe the playing surface with a clean, soft cloth from the center of the disc to the outer edge. If the surface is heavily soiled, dampen a clean, soft cloth in a solution of mild neutral detergent before cleaning the disc.



#### **Disc Accessories**

There are various accessories available on the market for protecting the disc surface and improving sound quality. However, most of them will influence the thickness and/or diameter of the disc. Using such accessories can cause the disc to be out of standard specifications and may create operational problems. We recommend not using these accessories on discs played in Alpine CD players.



#### On handling Compact Discs (CD/CD-R/CD-RW)

- · Do not touch the surface.
- · Do not expose the disc to direct sunlight.
- · Do not affix stickers or labels.
- Clean the disc when it is dusty.
- Make sure that there are no bumps around the disc.
- Do not use commercially available disc accessories.

Do not leave the disc in the car or the unit for a long time. Never expose the disc to direct sunlight. Heat and humidity may damage the CD and you may not be able to play it again.

#### To customers using CD-R/CD-RW

- If a CD-R/CD-RW cannot be played back, make sure the last recording session was closed (finalized).
- Finalize the CD-R/CD-RW if necessary, and attempt playback again.

#### About media that can be played

Use only compact discs with the label side showing the CD logo marks below.





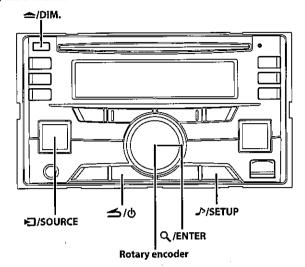
If you use non-standard compact discs, correct performance cannot be guaranteed.

You can play CD-Rs (CD-Recordables)/CD-RWs (CD-ReWritables) which have been recorded only on audio devices. You can also play CD-Rs/CD-RWs containing MP3/WMA formatted audio files.

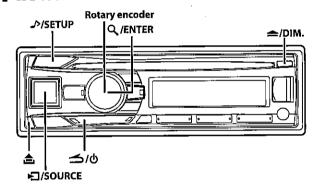
Some of the following CDs may not play on this unit:
 Flawed CDs, CDs with fingerprints, CDs exposed to extreme
 temperatures or sunlight (e.g., left in the car or this unit), CDs
 recorded under unstable conditions, CDs on which a recording failed
 or a re-recording was attempted, copy-protected CDs which do not
 conform to the audio CD industry standard.

# **Getting Started**

#### CDE-W265BT



#### CDE-164BT



# **Accessory List**

	Head Unit	1
	Power Cable	1
•	Microphone	1
	Mounting Sleeve	
	Carrying Case*	
	Bracket Key	
	Screw (M5 × 8)	
٠	Owner's Manual	1 set

\* Only for CDE-164BT.

# Turning Power On and Off

Press ≤/७ to turn on the unit.

#### Note

- \* Only for CDE-164BT.

#### Note

• The first time power is turned on, the volume will start from level 0.

# **Demonstration Function**

This unit will enter a demonstration mode to display its various functions. When Demo mode is set to ON (initial setting), the unit starts the demonstration if there is no operation for 30 seconds.

# **Turning the Demonstration mode Off**

There are two methods to close the demonstration mode.

#### Method 1

When installing this unit in a car for the first time, the DEMO OFF screen will be displayed for 20 seconds after turning on the unit. Press Q /ENTER within 20 seconds to put the demonstration mode into STANDRY.

#### Method 2:

Setting DEMO MODE to STANDBY\* or OFF\*.

\* For details about STANDBY and OFF, please refer to "Demonstration" on page 28.

# **Source Selection**

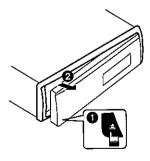
#### Press 2 /SOURCE to change the source.

TUNER  $\rightarrow$  SIRIUS XM\*1  $\rightarrow$  DISC  $\rightarrow$  USB AUDIO/iPod\*2  $\rightarrow$  BT AUDIO\*3  $\rightarrow$  PANDORA\*4  $\rightarrow$  AUXILIARY\*5  $\rightarrow$  TUNER

- \*1 Displayed only when a SiriusXM Tuner is connected.
- \*2 Displayed only when the iPod/iPhone is connected.
- \*3 Displayed only when BT IN is set to ON, refer to "Setting the Bluetooth Connection (BT IN)" on page 31.
- \*4 Not displayed when ALPINE APP is set to OFF, refer to "Setting the communication mode with a Smartphone (ALPINE APP)" on page 29.
- \*5 Refer to "Using the Front AUX Input Terminal" on page 25.

# Detaching and Attaching the Front Panel (Only for CDE-164BT)

### Detaching



#### Notes

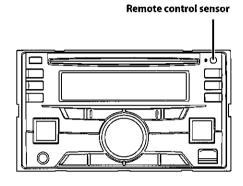
- The front panel may become hot in normal usage (especially the connector terminals on the back of the front panel). This is not a malfunction.
- To protect the front panel, place it in the supplied carrying case.
- When detaching the front panel, do not apply excessive force as it may result in malfunction.

#### Controllable with Remote Control

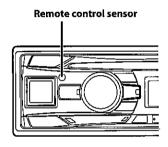
This unit can be controlled with an optional Alpine remote control. For details, consult your Alpine dealer.

Point the optional remote control transmitter at the remote control sensor.

#### CDE-W265BT



#### CDE-164BT

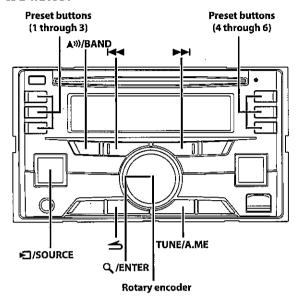


#### Connectable to Remote Control Interface Box

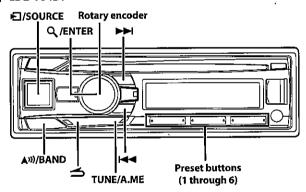
With an optional Alpine Steering Wheel Remote Control Interface Box (not included), this unit is controllable from the vehicles steering wheel controls. For details, contact your Alpine dealer.

# Radio

#### CDE-W265BT



#### CDE-164BT



# **Listening to Radio**

- 1 Press ► /SOURCE to select TUNER mode.
- Press A»)/BAND repeatedly until the desired radio band is displayed.

 $FM1 \rightarrow FM2 \rightarrow AM \rightarrow FM1$ 

3 Press TUNE/A.ME to select the tuning mode.

DX SEEK (Distance mode)  $\rightarrow$  LOCAL SEEK (Local mode)  $\rightarrow$  MANUAL (Manual mode)  $\rightarrow$  DX SEEK

#### Note

The initial mode is Distance mode.

#### Distance mode:

Both strong and weak stations will be automatically tuned in (Automatic Seek Tuning).

#### Local mode:

Only strong stations will be automatically tuned in (Automatic Seek Tuning).

#### Manual mode:

The frequency is manually tuned in steps (Manual tuning).

# **Displaying Radio Text**

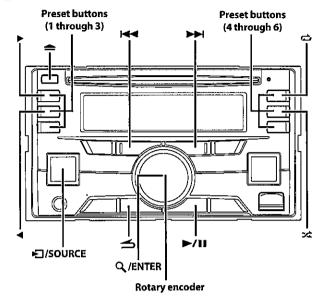
Text messages from a radio station can be displayed.

Press while receiving FM in the radio mode to select the Radio Text display.

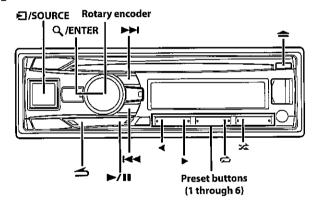
The display will change every time the button is pressed. For details, refer to "Displaying the Text" on page 24.

# CD/MP3/WMA

#### CDE-W265BT



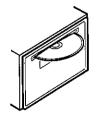
#### CDE-164BT



# Playback

Insert a disc with the label side facing up.
The disc will be pulled into the unit automatically.

### CDE-W265BT



# **Search Position Memory**

During playback, you can quickly return to the last-selected hierarchy level in the search mode.

#### Press 🚄.

The hierarchy you selected last in the search mode is displayed.

### About MP3/WMA

# **⚠** CAUTION

Except for private use, duplicating audio data (including MP3/WMA data) or distributing, transferring, or copying it, whether for free or for a fee, without permission of the copyright holder is strictly prohibited by the Copyright Act and by international treaty.

#### What is MP3?

MP3, whose official name is "MPEG Audio Layer 3," is a compression standard prescribed by the ISO, the International Standardization Organization and MPEG which is a joint activity institution of the IEC. MP3 files contain compressed audio data. MP3 encoding is capable of compressing audio data at extremely high ratios, reducing the size of music files to as much as one-tenth their original size. This is achieved while still maintaining near CD quality. The MP3 format realizes such high compression ratios by eliminating the sounds that are either inaudible to the human ear or masked by other sounds.

#### What is WMA?

WMA, or "Windows Media™ Audio," is compressed audio data. WMA is similar to MP3 audio data.

#### Method for creating MP3/WMA files

Audio data is compressed using software with MP3/WMA codecs. For details on creating MP3/WMA files, refer to the user's manual for that software.

MP3/WMA files that are playable on this device have the file extensions "mp3" / "wma". Files with no extension cannot be played back (WMA ver. 7.1, 8 and 9 are supported). Protected files are not supported. Confirm that the software being used conforms to the acceptable formats listed above. It's possible that the format may be unplayable even though the extension is valid.

#### Supported playback sampling rates and bit rates

#### MP3

Sampling rates:

48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 22.05 kHz, 16 kHz,

12 kHz, 11.025 kHz, 8 kHz

Bit rates:

8 - 320 kbps

WMA

Sampling rates:

48 kHz, 44.1 kHz, 32 kHz

Bit rates: 32 - 192 kbps

This device may not play back correctly depending on sampling rates.

#### ID3 tags/WMA tags

This device supports ID3 tag v1 and v2, and WMA tag.

If tag data is in an MP3/WMA file, this device can display the title (track title), artist name, and album name ID3 tag/WMA tag data.

This device can only display single-byte alphanumeric characters (up to 30 for ID3 tags and up to 15 for WMA tags) and the underscore. For non-supported characters, "NO SUPPORT" is displayed or the character is displayed as space.

If information contains characters other than ID3 tag information, the audio file may not be played back.

The tag information may not be correctly displayed, depending on the contents.

#### Producing MP3/WMA discs

MP3/WMA files are prepared, then written to a CD-R or CD-RW using CD-R writing software. A disc can hold up to 509 files/255 folders. Playback may not be performed if a disc exceeds the limitations described above.

#### Media supported

The media that this device can play back are CD-ROMs, CD-Rs, and CD-RWs.

#### Corresponding File Systems

This device supports discs formatted with ISO9660 Level 1 or Level 2. Under the ISO9660 standard, there are some restrictions to remember. The maximum nested folder depth is 8 (including the root directory). The number of characters for a folder/file name is limited.

Valid characters for folder/file names are letters A-Z (all caps), numbers 0-9, and '\_' (underscore).

This device also can play back discs in Joliet, Romeo, etc., and other standards that conform to ISO9660. However, sometimes the file names, folder names, etc., are not displayed correctly.

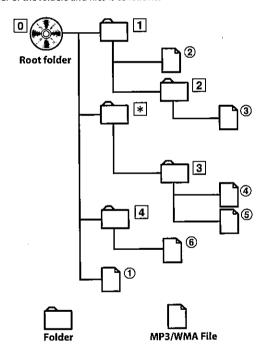
#### Formats supported

This device supports CD-ROM XA, Mixed Mode CD, Enhanced CD (CD-Extra) and Multi-Session.

This device cannot correctly play back discs recorded with Track At Once or packet writing.

#### Order of files

Files are played back in the order that the writing software writes them to the disc. Therefore, the playback order may not be what is expected. Verify the writing order in the software's documentation. The playback order of the folders and files is as follows.



 The folder No./ folder Name will not be displayed if no readable file is contained in the folder.

#### Note

- If no operation is performed for 5 seconds, the unit automatically returns to normal mode.
- Turn the Rotary encoder until the desired sound is obtained in each mode.

By setting DEFEAT ON, previously adjusted level settings of BASS and TREBLE will return to the factory defaults.

# Sound Setting

You can flexibly customize the unit to suit your own preference and usage. From the AUDIO SETUP menu, Audio Setting can be modified.

Use steps 1 to 5 to select the category you wish to modify. For details on how to change each setting, see the following sections below.

- 1 Press and hold **J**/SETUP for at least 2 seconds to activate the SETUP mode.
- Turn the Rotary encoder to select AUDIO, and then press Q /ENTER.
- 3 Turn the Rotary encoder to select the desired sound setting menu, and then press Q / ENTER.

EQ PRESETS\*1/\*2/\*3  $\leftrightarrow$  BASS ENGIN\*4/\*5  $\leftrightarrow$  PARAMETER\*5/\*6  $\leftrightarrow$  9BAND P-EQ\*1/\*3/\*7  $\leftrightarrow$  SOURCE VOL  $\leftrightarrow$  X-OVER\*1/\*3  $\leftrightarrow$  SUBWOOFER\*8  $\leftrightarrow$  SUBW PHASE\*9  $\leftrightarrow$  SUBW SYS\*3/\*9  $\leftrightarrow$  LENGTH\*1  $\leftrightarrow$  TCR\*1  $\leftrightarrow$  POWER IC  $\leftrightarrow$  MX SETTING\*1/\*3  $\leftrightarrow$  EQ PRESETS

- \*1 Adjustment cannot be performed when DEFEAT is set to ON.
- \*2 Any changes made to either EQ PRESETS or 9BAND P-EQ are reflected in the others' settings.
- \*3 These items are not adjustable in BASS ENGINE SQ mode. If you want to adjust these items separately, follow the confirm message and select "YES" to exit BASS ENGINE SQ mode, then make the setting.
- \*4 Not displayed when the Audio Setup mode is activated by pressing BASS.
- \*5 Not displayed when 2WAY /3WAY system mode is set to 3WAY.
- \*6 Not displayed when BASS ENGIN is set to OFF.
- \*7 In step 3, after selecting a Band (BAND1 to BAND9) from 9BAND P-EQ adjustment mode. Turn the Rotary encoder to select the desired item, and then press Q / ENTER to continue to step 4.
- \*8 This item is also related to BASS ENGINE SQ mode when you adjust sound settings via the TuneIt App on a Smartphone.

  Refer to "Adjusting the sound via the Smartphone" on page 26.
- \*9 These functions are inoperable when SUBWOOFER is set to
- Turn the Rotary encoder to change the setting, and then press Q /ENTER.

(e.g. Select SUBWOOFER ON or SUBWOOFER OFF)

5 Press and hold > /SETUP for at least 2 seconds to return to normal mode.

#### Notes

- Adjustment cannot be performed during a call.
- Pressing **\(\sigma\)** returns to the previous Sound menu mode.
- If no operation is performed for 60 seconds, Sound menu mode is
- You can access the Sound menu mode directly by pressing BASS when BASS ENGIN is set to OFF. Refer to "Setting BASS ENGINE SQ ON/ OFF" on page 17.

# Equalizer Presets

10 typical equalizer settings are preset at the factory for a variety of musical source material. USER settings are created in the 9BAND P-EQ mode.

USER  $\leftrightarrow$  FLAT (Initial setting)  $\leftrightarrow$  POPS  $\leftrightarrow$  ROCK  $\leftrightarrow$  NEWS  $\leftrightarrow$  JAZZ  $\leftrightarrow$  ELEC DANCE  $\leftrightarrow$  HIP HOP  $\leftrightarrow$  EASY LIS  $\leftrightarrow$  COUNTRY  $\leftrightarrow$  CLASSICAL

#### Note

 The 9-Band, Parametric EQ is used to customize the EQ PRESETS settings.

### **Setting BASS ENGINE SQ ON/OFF**

This function provides a short cut for BASS ENGINE SQ setting. EQ PRESETS, 9BAND P-EQ, etc., will no longer be adjustable when ON is set.

Setting item: BASS ENGIN

#### **Setting contents:**

OFF (Initial setting) / ON

#### OFF (MANUAL SET mode):

Adjust each audio effect setting separately.

#### ON (BASS ENGINE SQ mode):

Adjust BASS ENGINE SQ via a short cut.

#### Note

 You can also set BASS ENGINE SQ ON/OFF directly by pressing and holding BASS. Refer to "Switching BASS ENGINE SQ mode" on page 20.

# Displaying the BASS ENGINE SQ PARAMETER

After setting BASS ENGIN to ON, you can display the current BASS ENGINE SQ Parameter type.

■ Setting item: PARAMETER

#### **Displaying contents:**

The name of the parameter currently selected is displayed. (INITIAL / TUNEIT A ~ TUNEIT E)

# Adjusting the Parametric Equalizer Curve (9BAND P-EQ)

You can modify the Equalizer settings to create a response curve more appealing to your personal taste.

- After selecting a BAND (BAND1 ~ BAND9) from the 9BAND P-EQ adjustment mode, turn the Rotary encoder to select the desired setting item, and then press Q / ENTER.

  CENTER FRQ ↔ WIDTH (Q) ↔ LEVEL ↔ CENTER FRQ
- Turn the Rotary encoder to select the desired setting value, and then press Q / ENTER.
- 3 Press 🛨 to return to the previous step.

# **Setting the Subwoofer Phase**

The subwoofer output phase is toggled between SUBWOOFER NORMAL (0°) or SUBWOOFER REVERSE (180°). Depending on the installation location of your subwoofer, one of these settings may sound better than the other.

#### Setting item: SUBW PHASE

#### Setting contents:

NORMAL (Initial setting) / REVERSE

# Setting the Subwoofer System

When the subwoofer is on, you can select either SYSTEM 1 or SYSTEM 2 for the desired subwoofer effect.

#### Setting item: SUBW SYS

#### Setting contents:

SYSTEM 1 / SYSTEM 2 (Initial setting)

#### SYSTEM 1:

Subwoofer level changes according to the main volume setting.

#### SYSTEM 2:

Subwoofer level change is different from the main volume setting. For example, even at low volume settings, the subwoofer is still

# Setting the Time Correction Unit (LENGTH)

You can change the unit of time correction (centimetres or inches).

#### ■ Setting item: LENGTH

#### **Setting contents:**

CM (Initial setting) / INCH

#### см:

Time correction value is in centimetres.

#### INCH:

Time correction value is in inches.

# Adjusting the Time Correction (TCR)

Before performing the following, refer to "About Time Correction" on page 20.

### Turn the Rotary encoder to select the desired speaker after selecting TCR, and then press Q / ENTER.

FRONT-L  $\leftrightarrow$  FRONT-R  $\leftrightarrow$  REAR-L  $\leftrightarrow$  REAR-R  $\leftrightarrow$  SUBW-L  $\leftrightarrow$ SUBW-R ↔ FRONT-L

### Turn the Rotary encoder to adjust the distance of the selected speaker, and then press Q /ENTER.

0.0 cm to 336.6 cm (3.4 cm/step) 0.0 inch to 132.7 inch (1.3 inch/step)

· The total adjustment distance for all speakers should be less than 510 centimetres (201 inches).

# Repeat steps 1 and 2 for setting other speakers.

By setting these values, sound from all speakers can be made to reach the listener at the same time.

#### External Device

# Connecting to an External Amplifier (POWER IC)

When an external amplifier is connected, sound quality can be improved by stopping the power supply of the built-in amplifier.

#### ■ Setting item: POWER IC

#### Setting contents:

OFF / ON (Initial setting)

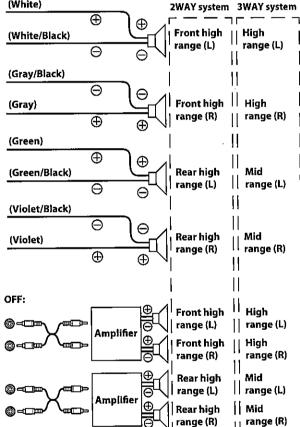
Use this mode when the line output of this unit is used to drive an external amplifier. In this setting, the head unit's internal amplifier is turned OFF and cannot drive speakers.

Speakers

ON:

The speakers are driven by the built-in amplifier.

(White)  $\overline{\oplus}$ Front high (White/Black)



#### Notes

- For more details about 2WAY/3WAY system mode. Please refer to "Switching the 2WAY/3WAY system mode" and "About the 2WAY/ 3WAY system mode" on page 23.
- No sound is produced by the system when the power output is set to

#### **Conditions:**

Farthest Speaker – listening position: 2.25 m (88-9/16") Front left speaker – listening position: 0.5 m (19-11/16") Calculation: L = 2.25 m - 0.5 m = 1.75 m (68-7/8") Time correction  $= 1.75 \div 343^* \times 1,000 = 5.1$  (ms)

\* Speed of sound: 343 m/s (765 mph) at 20°C

In other words, giving the front left speaker a time correction value of 5.1 ms makes it seem as if its distance from the listener is the same as the distance to the farthest speaker.

Time correction eliminates the differences in the time required for the sound to reach the listening position.

The time of the front left speaker is corrected by 5.1 ms so that its sound reaches the listening position at the same time as the sound of other speakers.

# **Example 2. Listening Position: All Seats**

Adjust the time correction level of each speaker to almost the same level.

- Sit in the listening position (driver's seat, etc.) and measure the distance (in metres) between your head and the various speakers.
- Calculate the difference between the distance correction value to the farthest speaker and the other speakers.
   L = (distance to farthest speaker) (distance to other speakers)
   These values are the time correction values for the different speakers, Setting these values to make each sound reach the

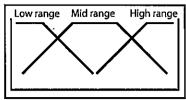
listening position at the same time as the sound of other

#### **Time Correction Value List**

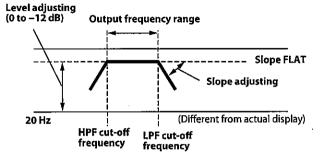
speakers.

Delay Number	Time Difference (msec)	Distance (cm)	Distance (inch)
0	0.0	0.0	0.0
1	0.1	3.4	1.3
2	0.2	6.8	2.7
3	0.3	10.2	4.0
4	0.4	13,6	5.4
5	0.5	17.0	6.7
6	0.6	20.4	8.0
7	0.7	23.8	9.4
8	0.8	. 27.2	10.7
9	0.9	30.6	12.1
10	1.0	34.0	13.4
11	1.1	37.4	14.7
12	1.2	40.8	16.1
13	1.3	44.2	17.4
14	1.4	47.6	18.8
15	1.5	51.0	20.1
16	1.6	54.4	21.4
17	1.7	57.8	22.8
18	1.8	61.2	24.1
19	1.9	64.6	25.5
20	2.0	68.0	26.8
21	2.1	71.4	28.1
22	2.2	74.8	29.5
23	2.3	78.2	30.8
24	2.4	81.6	32,2

Delay Number	Time Difference (msec)	Distance (cm)	Distance (inch)
25	25 2.5		33.5
26	2.6	88.4	34.8
27	2.7	91.8	36.2
28	2.8	95.2	37.5
29	2.9	98.6	38.9
30	3.0	102.0	40.2
31	3.1	105.4	41.5
32	3.2	108.8	42.9
33	3.3	112.2	44,2
34	3.4	115.6	45.6
35	3.5	119.0	46.9
36	3.6	122.4	48,2
37	3.7	125.8	49.6
. 38	3.8	129.2	50.9
39	3.9	132.6	52,3
40	4.0	136.0	53.6
41	4.0	139.4	54.9
			56.3
42	4.2	142.8	
43	4.3	146.2	57.6
44	4.4	149.6	59.0
45	4.5	153.0	60.3
46	4.6	156.4	61.6
<u>47</u>	4.7	159.8	63.0
48	4.8	163.2	64.3
49	4.9	166.6	65.7
50	5.0	170.0	67.0
51	5.1	173.4	68.3
52	5.2	176.8	69.7
53	5.3	180.2	71.0
54	5.4	183.6	72.4
55	5.5	187.0	73.7
56	5.6	190.4	75.0
57	5.7	193.8	76.4
58	5.8	197.2	77.7
59	5.9	200.6	79.1
60	6.0	204.0	80.4
61	6.1	207.4	81.7
62	6.2	210.8	83.1
63	6.3	214.2	84.4
64	6.4	217.6	85.8
65	6.5	221.0	87.1
66	6.6	224.4	88.4
67	6.7	227.8	89.8
68	6.8	231.2	91.1
69	6.9	234.6	92.5
		238.0	93.8
70	7.0		95.0
71	7.1	241.4	
72	7.2	244.8	96.5
73	7.3	248.2	97.8
74	7.4	251.6	99.2



(Different from actual display)



#### Notes

- HPF (high pass filter): Cuts the lower frequencies and allows the higher frequencies to pass.
- LPF (low pass filter): Cuts the higher frequencies and allows the lower frequencies to pass.
- Slope: The level change (in dB) for a frequency change of one octave.
- · The higher the slope value, the steeper the slope becomes.
- · Adjust the slope to FLAT to bypass the HP or LP filters.
- Do not use a tweeter without the HPF on or set to a low frequency, as it
  may cause damage to the speaker due to the low frequency content.
- You cannot adjust the crossover frequency higher than the HPF or lower than the LPF.
- Adjustment should be made according to the recommended crossover frequency of the connected speakers. Determine the recommended crossover frequency of the speakers. Adjusting to a frequency range outside that recommended may cause damage to the speakers.
   For the recommended crossover frequencies of Alpine speakers, refer to the respective Owner's Manual.

We are not responsible for damage or malfunction of speakers caused by using the crossover outside the recommended value.

#### Switching the 2WAY/3WAY system mode

1 Press the J>/SETUP and J at the same time.

#### Note

- In this case, the device will be muted.
- 2 Turn the Rotary encoder to select the desired system mode, and then press Q/ENTER.

#### Note

- When the system mode is changed, the setting items for X-OVER are displayed. Please follow the instructions of "Adjusting the Crossover Settings (X-OVER)" on page 18 to made the setting.
- 3 After setting, turn the Rotary encoder to select DONE, and then press ♥ /ENTER.

"TURN ACC OFF AND ON" will be displayed.

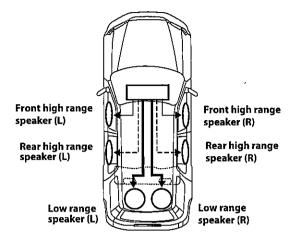
- 4 Switch the ignition key to ACC OFF. Depending on the response characteristics of the speaker, care should be taken when you switch the 2WAY/3WAY system, as speaker damage may result.
- 5 Switching the ignition key from ACC OFF to ON. The change is saved.

#### Notes

- If you skip the 4th and the 5th steps, the setting results will not be saved and unit will return to previous mode.
- While playing back music after the vehicle's ignition is turned off (STAY ON mode), you cannot adjust the 2WAY/3WAY mode (refer to "Setting the stay on mode" on page 28).

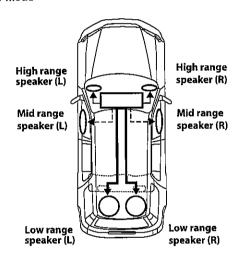
#### About the 2WAY/3WAY system mode

The X-OVER for a 2WAY system (frequency range is divided between highs for front/rear and lows for the Subwoofer). **2WAY mode** 



The X-OVER for a 3WAY system whose frequency range is divided among the highs (Front), mids (Front), and lows (Subwoofer).

3WAY mode



Output of this unit:	
-	— Front output
	Rear output
	SUB-W output

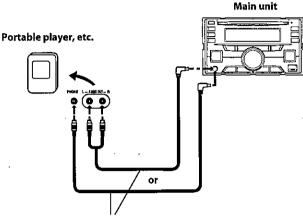
- Use the Sub-W output cord to connect the unit to the low range speaker.
- You cannot adjust the fader when set to 3WAY.

# **Using the Front AUX Input Terminal**

Connect a portable music player, etc. by simply connecting it to the input on the front panel. An optional adapter cable is required (standard RCA to 3.5ø mini-phono plug or 3.5ø to 3.5ø mini-phono plug).

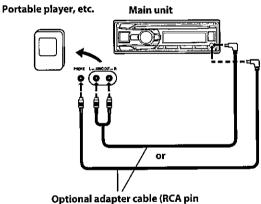
Press ► / SOURCE, and select the AUXILIARY mode to listen to the portable device.

#### CDE-W265BT



Optional adapter cable (RCA pin plugs [red, white] 3.5ø miniplugs) or (3.5ø miniplugs).

#### CDE-164BT



Optional adapter cable (RCA pin plugs [red, white] 3.5ø miniplugs) or (3.5ø miniplugs).

#### Note

 This function is available only when AUX SETUP is set to ON. For details, refer to "Setting the AUX SETUP mode" on page 27.

# **Option Menu Setting**

You can quickly adjust the setting items relevant to the current SOURCE by using Option Menu.

1 Press and hold Q /ENTER/OPTION for at least 2 seconds to activate the Option menu of the current source.

#### Note

- · The option menu varies depending on the source.
- Turn the Rotary encoder to select the desired setting item, and then press ♥ /ENTER.

# 3 Turn the Rotary encoder to change the setting, and then press Q /ENTER.

After the setting, the display will return to the current source automatically.

#### Setting item:

#### TUNER mode:

PTY SELECT\*1  $\leftrightarrow$  TUNER SET\*2  $\leftrightarrow$  SOURCE VOL\*3  $\leftrightarrow$  MX SETTING\*4  $\leftrightarrow$  PTY SELECT

#### SiriusXM mode:

TUNE SCAN\*5  $\leftrightarrow$  ALERT MEMO\*6  $\leftrightarrow$  SXM SET\*7  $\leftrightarrow$  SOURCE VOL\*3  $\leftrightarrow$  MX SETTING\*4  $\leftrightarrow$  TUNE SCAN

#### DISC mode:

CD SET\*8  $\leftrightarrow$  SOURCE VOL\*3  $\leftrightarrow$  MX SETTING\*4  $\leftrightarrow$  CD SET

#### IISB mode

SOURCE VOL\*3 ↔ MX SETTING\*4 ↔ SOURCE VOL

#### iPod mode:

APP DIRECT\*9  $\leftrightarrow$  IPOD SET\*10  $\leftrightarrow$  SOURCE VOL\*3  $\leftrightarrow$  MX SETTING\*4  $\leftrightarrow$  APP DIRECT

#### AUX mode:

AUX SET $^{*11} \leftrightarrow$  Source vol $^{*3} \leftrightarrow$  MX Setting $^{*4} \leftrightarrow$  AUX Set

#### Pandora mode:

SOURCE VOL\*3 

→ MX SETTING\*4 

→ SOURCE VOL

#### BT AUDIO mode:

BT SET\*12  $\leftrightarrow$  SOURCE VOL\*3  $\leftrightarrow$  MX SETTING\*4  $\leftrightarrow$  BT SET

### Phone mode (Non-calling mode):

PHONE SET\*13 ↔ SOURCE VOL\*14 ↔ PHONE SET

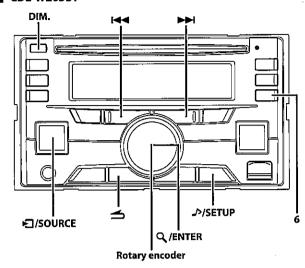
#### Phone mode (Calling mode):

MIC GAIN\*15  $\leftrightarrow$  CALL SOUND\*15  $\leftrightarrow$  SPK SWITCH\*16  $\leftrightarrow$  VOICE MUTE\*17  $\leftrightarrow$  CALL WAIT\*18  $\leftrightarrow$  END CALL\*19  $\leftrightarrow$  SOURCE VOL\*14  $\leftrightarrow$  MIC GAIN

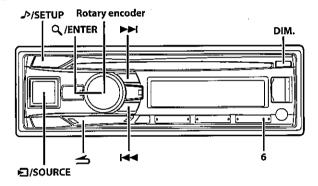
- \*1 Refer to "PTY (Program Type) Tuning" on page 12.
- \*2 The setting items are the same as TUNER setting in SETUP mode. For details, refer to "SETUP" on page 27.
- \*3 You can individually emphasize or weaken the volume level of the current source to create your own tonal preference. The setting values in Option mode and in SETUP mode are linked. Refer to "Setting the Source Volume Level" on page 18.
- \*4 Refer to "Setting the Media Xpander mode" on page 20.
- \*5 Displayed only when SiriusXM Tuner-SXV200 or later is connected. For details, refer to "TuneScan™ Function" on page 47.
- \*6 Refer to "Storing the desired Artist and Song Alerts" on page 47.
- \*7 ALERTSETUP, GAME ALERT, P-LOCK, SIGNAL IND and TUNE START can be selected in this mode. For details about these settings, refer to "SiriusXM Setting" on page 45.
- \*8 PLAY MODE can be selected in this mode. For details, refer to "Playing MP3/WMA Data (PLAY MODE)" on page 28.
- \*9 Refer to "Setting the iPod Control" on page 39.
- \*10 The setting items are the same as iPod setting in SETUP mode. For details, refer to "iPod/iPhone Search Mode Setting" on page 29.
- \*11 AUX NAME can be selected in this mode. For details, refer to "Setting the AUX NAME mode" on page 28.
- \*12 FW VERSION can be selected in this mode. You can see the current firmware version about Bluetooth by using this setting.
- \*13 CALL SOUND, CALLER ID, PB UPDATE, PB ORDER, SPEAKER SL and FW VERSION can be selected in this mode. For details about these settings, refer to "Bluetooth SETUP" on page 31.
- \*14 The Hands free phone talk level, ring tone level and microphone gain level can be adjusted by using this setting. The setting values in Option mode and in SETUP mode are linked. Refer to "Adjusting the volume (SOURCE VOL)" on page 32.

# **SETUP**

#### CDE-W265BT



#### CDE-164BT



# Setting

You can flexibly customize the unit to suit your own preferences and usage. From the SETUP menu, GENERAL Setting, DISPLAY Setting, etc., can be modified.

Use steps 1 to 5 to select one of the SETUP modes to modify. See the applicable section below for details about the selected SETUP item.

- Press and hold J / SETUP for at least 2 seconds to activate the SETUP mode.
- Turn the Rotary encoder to select the desired item, and then press Q/ENTER.

 $AUDIO^{*1} \leftrightarrow GENERAL \leftrightarrow DISPLAY \leftrightarrow TUNER \leftrightarrow SIRIUS XM^{*2} \leftrightarrow$  $\mathsf{IPOD} \leftrightarrow \mathsf{APP} \leftrightarrow \mathsf{BLUETOOTH}^{*3} \leftrightarrow \mathsf{AUDIO}$ 

(e.g. Select GENERAL)

CLOCK MODE↔ CLOCK ADJ\*4 ↔ PWR CLOCK ↔ AUX SETUP ↔ AUX NAME\*5 ↔ INT MUTE ↔ PLAY MODE ↔ STAY ON ↔ DEMO MODE ↔ CLOCK MODE

ILLUMINATI  $\leftrightarrow$  DIMMER  $\leftrightarrow$  TEXTSCROLL  $\leftrightarrow$  SCROLLTYPE  $\leftrightarrow$ ILLUMINATI

TUNER FREQ ↔ FM SET ↔ TUNER FREQ

IPOD:

IPOD LIST

APP:

ALPINE APP ↔ TTS VOLUME ↔ ALPINE APP

- \*1 Refer to "Sound Setting" on page 17.
- \*2 Refer to "SiriusXM Setting" on page 45. \*3 Refer to "Bluetooth SETUP" on page 31.
- \*4 Refer to "Setting Time" on page 10.
- \*5 Displayed only when AUX SETUP is set to ON.
- Select an Item with the Rotary encoder, and then press Q /ENTER.

(e.g. Select AUX SETUP)

Turn the Rotary encoder to change the setting, and then press Q /ENTER.

(e.g. Select ON or OFF)

Press and hold // SETUP for at least 2 seconds to return to normal mode.

- Press 

  to return to the previous mode.
- If no operation is performed for 60 seconds, the unit will return to normal mode automatically.

# **General Setting**

GENERAL is selected on the setup main menu in step 2.

### Setting the Clock Display (CLOCK MODE)

You can select the clock display type, 12-hour or 24-hour, depending on your preference.

■ Setting item: CLOCK MODE

Setting contents:

12H (Initial setting) / 24H

#### **Turning the Clock Display ON/OFF**

■ Setting item: PWR CLOCK

Setting contents:

OFF / ON (Initial setting)

The clock isn't displayed when the power is off.

The clock is displayed when the power is off.

# **Setting the AUX SETUP mode**

You can input the audio of an external device, (such as a Portable audio player) to the AUX connector of this unit.

■ Setting item: AUX SETUP

### Setting contents:

OFF / ON (Initial setting)

When set to OFF, AUX source cannot be selected.

Set to ON when a portable device is connected. If ► /SOURCE is pressed and AUX is selected, the sound of the portable device is input to the unit.

#### **Dimmer Control**

Set the Dimmer control to AUTO to decrease the illumination brightness of the unit with the head lights of the vehicle ON. This mode is useful if you feel the unit's backlighting is too bright at night.

Setting item: DIMMER

#### Setting contents:

AUTO (Initial setting) / ON / OFF

#### Note

· You can also adjust this item by pressing and holding DIM..

#### Scroll Setting (TEXTSCROLL)

This CD player can scroll the disc and track names recorded on CD-TEXT discs, as well as the text information of MP3/WMA files, folder names and tags.

**Setting item:** TEXTSCROLL

#### Setting contents:

MANUAL (Initial setting) / AUTO

#### MANUAL:

The display is scrolled when a disc is loaded or when a track is changed, etc.

#### AUTO:

The current text information of CD, folder, tag, etc. is scrolled automatically.

#### Note

The unit scrolls CD text names, folder names, file names or tag display.

#### **Scroll Type Setting**

Choose from two scrolling methods. Select the type you prefer.

■ Setting item: SCROLLTYPE

#### Setting contents:

TYPE1 / TYPE2 (Initial setting)

#### TYPE1:

The characters scroll from right to left, a single character at a time. TYPE2:

Words are built up from left to right, a single character at a time. When the display is filled, it is cleared and the remaining words are displayed the same way until all words of the title have been shown.

#### **Tuner Setting**

TUNER is selected on the setup main menu in step 2.

# Setting the TUNER (FM) frequency step (TUNER FREQ)

During manual tuning, you can select the frequency step for FM analog radio station searching.

Setting item: TUNER FREQ

### Setting contents:

200KHZ (Initial setting) / 100KHZ

### Setting the TUNER (FM) tone quality (FM SET)

This unit can set your preferred tonal quality for the FM analog radio stations.

#### Setting item: FM SET

#### **Setting contents:**

HI-FI / NORMAL (Initial setting) / STABLE

HI-FI:

High-quality setting

NORMAL:

Standard setting

STABLE:

Control noise

#### Note

 Noise may be more noticeable when HI-FI is set, depending on the reception status. In this case, the Normal setting is recommended.

#### iPod Setting

"IPOD" is selected on the setup main menu in step 2.

#### iPod/iPhone Search Mode Setting

The unit allows you to search the iPod/iPhone using nine different search modes.

#### Setting item: IPOD LIST

Further setting items: PLAYLISTS / ARTISTS / ALBUMS / AUDIOBOOKS / PODCASTS / GENRES / COMPOSERS / SONGS / GENIUS MIX

#### Setting contents:

OFF / ON

#### Notes

- The search mode for Playlists/Artists/Albums/Podcasts/Genres/ Songs/ Genius Mix is initially set to On. The search mode for Audiobooks/ Composers is initially set to Off.
- For search mode details, refer to "Searching for a desired Song" on page 39.

# **Application Setting (APP)**

APP is selected on the setup main menu in step 2.

# Setting the communication mode with a Smartphone (ALPINE APP)

Set ALPINE APP to USB when an iPhone is connected, or set to BT when an Android or a BlackBerry Smartphone is paired.

#### Setting item: ALPINE APP

#### Setting contents:

USB (Initial setting) / BT / OFF

#### USB:

When an iPhone is connected to CDE-W265BT/CDE-164BT's USB port, you can enjoy Pandora, program the unit's sound tuning parameters, or communicate with SNS.

BT:

Set this when an Android or a BlackBerry Smartphone is paired with this unit via Bluetooth technology. At this time, you can enjoy Pandora (program the unit's sound tuning parameters, or communicate with SNS. (Android only))

#### OFF:

No Smartphone is connected.

- When you place a call, or perform setup operations, be sure to stop your car in a safe place.
- Depending on the connected Bluetooth compatible device(s), the function may differ. Also refer to the Owner's Manual of the connected device(s).
- When you search for this unit using the Bluetooth compatible phone, the unit name is displayed as "CDE-W265Series/CDE-164Series".

# **Before Using Bluetooth Function**

Before using the Bluetooth function, the following settings need to be made.

Set BT IN to ON when you want to use Hands-Free phone or BT Audio function. Refer to "Setting the Bluetooth Connection (BT IN)" on page 31.

#### Note

 Before using Bluetooth function, it must be paired with this unit. Refer to "How to connect to a Bluetooth compatible device (Pairing)" on page 31.

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

For details on the control from a Bluetooth compatible device, refer to the Owner's Manual of the Bluetooth compatible device.

Using your Bluetooth compatible device, select the "CDE-W265Series/CDE-164Series" for pairing.

# For Bluetooth compatible device with SSP (Secure Simple Pairing)

2-1 Turn the Rotary encoder to change the head unit display from "PAIR NO" to "PAIR YES", and then press Q / ENTER. If "PAIR NO" is selected, the connection will be canceled.

# For Bluetooth compatible device without SSP (Secure Simple Pairing)

2-2 Input the PIN code ("0000") in a Bluetooth compatible device.

#### Note

- The PIN code is fixed as "0000".
- If the pairing was successful, "CONNECTED" is displayed for a few seconds. The head unit then returns to its previous state.

#### Auto pairing with an iPod/iPhone

When an iPod/iPhone is connected to the USB port, the unit will automatically pair with it.

- 1 Make sure USB PAIR is set to ON. Refer to "Setting the Auto Pairing with iPod/iPhone" on page 32.
- 2 Connect an iPod/iPhone to this unit's USB port.
- 3 Turn the Rotary encoder to select "PAIR YES", and then press Q /ENTER.\*

If "PAIR NO" is selected, the connection will be canceled.

\* Depending on the iOS version, you may need to turn on the Bluetooth function manually on the iPod/iPhone side, then perform this step.

4 If pairing is successful, "CONNECTED" is displayed for a few seconds. The head unit then returns to its previous state.

#### Notes

- If the device has been paired with this unit previously, it will not USB Pair automatically.
- If the connection is unsuccessful, "FAILED" is displayed.
- After a successful pairing, the device and this unit should connect
  automatically whenever the vehicle's ignition is turned ON. If the auto
  reconnect fails, try to connect manually.
- Set "VISIBLE M" to ON, so this unit is visible to other Bluetooth compatible devices. Refer to "Setting the Visible Mode" on page 32.

### Bluetooth SETUP

The following steps 1 to 5 are common to the various Bluetooth functions. For details, refer to each individual function.

#### Note

- Set BT IN to ON, and then perform Bluetooth SETUP operation. Refer to "Setting the Bluetooth Connection (BT IN)" on page 31.
- Press and hold > /SETUP for at least 2 seconds to activate the SETUP mode.
- Turn the Rotary encoder to select "BLUETOOTH", and then press Q / ENTER.

The Bluetooth setup mode is activated.

Turn the Rotary encoder to select the desired items, and then press Q /ENTER.

#### BLUETOOTH:

BT IN<sup>\*1</sup> ↔ USB PAIR ↔ PAIRED DEV ↔ VISIBLE M ↔ CALL SOUND ↔ CALLER ID ↔ PB UPDATE<sup>\*1</sup> ↔ PB ORDER ↔ SPEAKER SL<sup>\*2</sup> ↔ FW VERSION ↔ FW UPDATE<sup>\*1</sup> ↔ BT IN

- \*1 The items are not displayed during a phone call.
- \*2 Not displayed when 2WAY/3WAY system mode is set to 3WAY.
- Turn the Rotary encoder to change the settings.
- Press and hold / / SETUP for at least 2 seconds.

  The SETUP mode is canceled.

### Notes

- Press 

  to return to the previous mode.
- If no operation is performed for 60 seconds, the unit will return to normal mode automatically.

# Setting the Bluetooth Connection (BT IN)

With Bluetooth technology, you can place a hands-free call by a Bluetooth-equipped Smartphone.

Audio information of a Bluetooth compatible Smartphone, a portable audio player, etc., is controllable/playable wirelessly from this unit.

Setting item: BT IN

#### Setting contents:

OFF / ON (Initial setting)

#### OFF

Hands-Free Phone function and Bluetooth Audio function are disabled.

#### ON:

Select when you want to pair your Bluetooth compatible phone with this unit or use Bluetooth Audio function.

# Setting the caller information display ON/OFF

You can choose whether to use this function according to the following setting.

Setting item: CALLER ID

#### **Setting contents:**

OFF / ON (Initial setting)

If you want to keep the ID information of the caller from others, set this item to OFF. Depending on the stored ID information, "UNKNOWN" and telephone number will be displayed.

# **Setting the Phone Book Update**

You can update the phone book automatically or manually.

Setting item: PB UPDATE

■ Further Setting contents: AUTO/MANUAL

# Setting the Phone Book Auto Update ON/OFF (AUTO)

When you select AUTO ON in this step, whenever the vehicle's ignition is turned ON or after the phone is connected with this unit, the phone book will be updated automatically.

#### Setting contents:

AUTO OFF / AUTO ON (Initial setting)

#### Note

"UPDATING" will be displayed during the phone book update.

# Setting the Phone Book Manual Update ON/OFF (MANUAL)

When you select MANUAL YES in this step, the phone book will be updated immediately regardless if the Auto update function is on or off.

#### **Setting contents:**

MANUAL NO (Initial setting) / MANUAL YES

#### Note

"UPDATING" will be displayed during the phone book update.

### Changing the Phone book List Order

The phone book is listed alphabetically by the first letter of FIRST or LAST NAME.

Listing by FIRST NAME is the default but LAST NAME can be selected.

#### Setting item: PB ORDER

#### Setting contents:

FIRST NAME (Initial setting) / LAST NAME

#### Note

 "WAITING" will be displayed while the Phone book order is switching. You can quit the "WAITING" screen to perform other operations by pressing \(\sime\) when the ordering is still in progress. At this time, the phone book is not accessible. In addition, the ordering may affect the playback of BT AUDIO.

### Selecting the output speaker

Choose the speaker in your vehicle from which you want to hear the call.

#### Setting item: SPEAKER SL

#### **Setting contents:**

ALL (Initial setting) / FRONT-L / FRONT-R / FRONT-LR

#### ALL

The sound be output from all of speakers in car.

# FRONT-L:

The sound only be output from the front left speaker.

#### .....

FRONT-R:
The sound only be output from the front right speaker.

#### IIIE sou

FRONT-LR:
The sound be output from the front left and front right speaker.

#### 61-4-

• In 3WAY mode, the call sound is output from all of speaker in car.

# Displaying the firmware version

The current firmware version will be displayed.

#### Setting item: FW VERSION

### Updating the firmware

Future Bluetooth firmware updates may become available for phone interoperability.

For information to update your Bluetooth firmware, please visit your local Alpine website or choose your country from Alpine home page (http://www.alpine-usa.com).

#### ■ Setting item: FW UPDATE

#### Setting contents:

NO (Initial setting) / YES

# **Hands-Free Phone Control**

#### **About the Hands-Free Phone**

Hands-free calls are possible when using a HSP (Head Set Profile) and HFP (Hands-Free Profile) compatible Smartphone with this unit.

#### Notes

- Avoid performing a hands-free call in heavy traffic or on narrow or winding streets.
- Close the windows while calling to reduce background noise.
- If both calling parties are using hands-free devices, or the call is made in a noisy location, difficulty hearing the other person's voice is normal.
- Depending on telephone line conditions or certain mobile devices used, voices may sound unnatural.
- When using a microphone, speak as directly as you can into the microphone to pick up the best sound quality.
- Certain Smartphone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and

Always contact your service provider about feature availability and functionality.

All features, functionality, and other product specifications, as well as the information contained in the Owner's Manual are based upon the latest available information and are believed to be accurate at the time of printing.

Alpine reserves the right to change or modify any information or specifications without notice or obligation.

- 3 Turn the Rotary encoder to select the second letter (e.g. I), and then press ▶►I.
- Turn the Rotary encoder to select the third letter (e.g. C), and then press Q /ENTER.

The names stored in phone book which begin with "MIC" are searched.

Turn the Rotary encoder to select the desired name (e.g. Michael James), and then press Q /ENTER to make the call.

#### Notes

- The Alphabet Search Function is only applicable to English alphabet characters
- If the selected name has more than one number registered in the phone book, you need to turn the Rotary encoder to select the desired number, and then press Q / ENTER.
- You can search for a name by its first letter, first two letters or first three letters. Press A /ENTER after entering the desired number of letters. A list displays the names beginning with the entered letter(s).

# **Voice Control Operation**

When a Smartphone equipped with voice recognition function is paired with this unit, the Smartphone can be controlled by Voice Control via this unit.

# Press and hold **VOICE CTRL**. for at least 2 seconds to activate the Voice Recognition mode.

After the Voice Recognition mode is activated and "SPEAK" is displayed, you can make a phone call, play a song, etc., via this unit by inputting voice control commands\*.

\* Please refer to your Smartphone manual for other voice control commands.

#### Notes

- You can perform this operation only when a Voice recognition compatible Smartphone is connected. If the Smartphone is not compatible with the Voice recognition, "NO SUPPORT" is displayed for 2 seconds.
- The Voice recognition performance depends on the Smartphone and mounting location of the microphone. Please pay attention when the microphone is mounted.
- Voice recognition operation depends on the function of the Smartphone.
   For details, refer to the Owner's Manual of the Smartphone.
- If the person you are calling is not found, "NO CALL" is displayed for 2 seconds.
- · Please obey all local traffic laws while using this function.

#### **Call waiting function**

If a second call is received during a current call, you can have the first caller wait momentarily while you take the second call. When you are finished with one call, you can switch to the other one.

If a second call is received during the current call (call1), the information of second caller (call2) is displayed instead of the current caller's name. Press 2, the call waiting mode is activated.

In this case, call 1 is on hold, while you take call 2.

#### Notes

- In the call waiting mode, press 1 or 2 to switch between the current call and the person on hold.
- In the call waiting mode, press and hold 1 or 2 for at least 2 seconds to hang up call 1 or call 2, and the other call will be answered automatically. (The action depends on the paired device.)

 In the call waiting mode, you can press to change the display between the current call and the person on hold.

# Preset a number in the Phone Menu (Shortcut dial)

Assign numbers that you dial frequently to presets for quick recall. You can assign up to six frequently called phone numbers to number presets.

Select a number you want to preset from the Phone Menu list (PHONE BOOK, DIALED, etc.). Press and hold any one of the preset buttons (1 through 6) as the one that you wish to store the number for at least 2 seconds.

The phone number you selected is stored in presets.

#### Notes

- If the name has several numbers registered in the phone book, press
   Q /ENTER after selecting the name. Turn the Rotary encoder to choose the desired number. Press and hold any one of the preset buttons (1 through 6) for at least 2 seconds. The selected number is stored as a preset number.
- A total of 30 phone numbers can be stored in the preset memory (6 numbers for each Smartphone in the paired device list). If a Smartphone is deleted from the paired device list, the stored preset numbers of this Smartphone are deleted, even when it is paired again.
- If you store a phone number in a preset with a previously stored number, the current number will be cleared and replaced by the new one.

# Dialing the preset number

Press any one of the **preset buttons** (1 through 6) that has had a number stored in the phone mode.

The information (name/number) stored in the preset station is displayed.

Press Q /ENTER or J.

The stored preset number is dialed directly.

# Adjusting the volume when receiving a Call

While calling, you can adjust the volume.

Turn the Rotary encoder to adjust the volume.

#### Note

 You may need to increase volume from your regular audio listening source level. However, increasing the volume excessively may result in feedback. Feedback is directly related to the volume. Turning down the volume as low as acceptable, will reduce it. Positioning the microphone in a direction away from the main car speakers (e.g. clipped on sun visor) may also reduce feedback at high volume.

# Muting the microphone input quickly (Voice Mute)

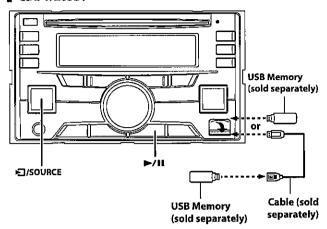
During a call, activating the Voice Mute function will instantly mute the microphone input. Your voice will not be heard by the caller.

During a call, press ►/II to mute the microphone input.

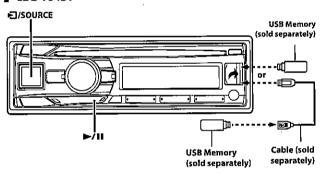
Press ►/II again to bring the microphone input back to its previous volume level.

# Flash Memory (optional)

#### CDE-W265BT



#### CDE-164BT



# Playback MP3/WMA Files from Flash Memory (optional)

If a Flash Memory device is connected to the unit, MP3/WMA files can be searched and played back.

- 1 Press ► /SOURCE to select the USB AUDIO mode.
- To pause playback, press ►/II.
  Pressing ►/II again will resume playback.

#### Notes

- This unit plays back files in Flash Memory with the same controls and modes used for playback of CDs containing MP3/WMA. For details, refer to "CD/MP3/WMA" on page 13.
- The root folder is displayed as "\ROOT".
- Before disconnecting Flash Memory, be sure to change to another source or set to pause.
- The playback time may not be correctly displayed when a VBR (Variable Bit Rate) recorded file is played back.

# About MP3/WMA File of Flash Memory

#### Playing back MP3/WMA

MP3/WMA files are prepared, then stored to a Flash Memory Device. This unit can recognize at most 255 folders and 255 files per folder stored in Flash Memory. Playback may not be performed if a Flash Memory Device exceeds the limitations described above. Do not make a file's playback time more than 1 hour.

#### Media supported

This device can play back files stored on Flash Memory devices designed for USB connection.

#### Corresponding File Systems

This device supports FAT 12/16/32 for Flash Memory devices.

iPod nano (5th generation): Ver.1.0.2

iPod classic (160 GB) (Late 2009): Ver.2.0.4

iPod touch (2nd generation): Ver.4.2.1

iPod nano (4th generation): Ver.1.0.4

iPod classic (120 GB): Ver.2.0.1

iPod touch (1st generation): Ver.3.1.3

iPod nano (3rd generation): Ver.1.1.3

iPod classic (80 GB, 160 GB): Ver.1.1.2

 The following devices have been certified following Made for iPhone guidelines. Correct function of earlier versions cannot be guaranteed.

iPhone 5s: Ver.7.1.1

iPhone 5c: Ver.7.1.1

iPhone 5: Ver.7.1.1

iPhone 4s: Ver.7.1.1

iPhone 4: Ver.7.1.1

iPhone 3GS: Ver.6.1.6

iPhone 3G: Ver.4.2.1

irione 3G; vei.4.2.

iPhone: Ver.3.1.3

 For clarity in identifying your model of iPod, please see Apple's own document "Identifying iPod models" at http://support.apple.com/kb/HT1353

 This unit does not support video playback from iPod/iPhone, even using a video-compatible cable.

# **Setting the iPod Control**

When an iPod/iPhone is connected, operate it from its own controls or from the head unit.

Press and hold Q/ENTER/OPTION for at least 2 seconds during iPod source.

The Option menu for iPod mode is activated.

Turn the Rotary encoder to select APP DIRECT, and then press Q /ENTER.

The iPod control mode will be switched between iPod MODE and HU MODE.

#### HU (HEAD UNIT) MODE:

Operate the iPod/iPhone via this unit.

This mode allows you to use M.I.X. play, repeat and music search in an iPod/iPhone from the head unit.

#### Note

 In HU MODE, if you operate from an iPod/iPhone, the head unit's display and operations may not correspond with those of the iPod/ iPhone.

#### iPod MODE:

Operate the iPod/iPhone using its own controls. When iPod MODE is selected, some functions will not be operable via the head unit.

#### Notes

- During HU MODE, you can switch to iPod MODE directly by pressing
   A))/BAND.

# Playback

- Press I/SOURCE to switch to the iPod source.
- Press I or I to select the desired song.
  Pressing and holding I or I will fast backward/fast forward the current track.
- 3 To pause playback, press ►/II.
  Pressing ►/II again will resume playback.

#### Notes

- A song playing on the iPod/iPhone while it is connected to this unit will
  continue to play from where it was paused after disconnection.
- If you listen to an episode from a selected Podcast or Audiobook, the episode can be changed by pressing 

  or ►.

# Searching for a desired Song

An iPod/iPhone can contain hundreds of songs. Use one of the search modes listed below, that you deem most effective in finding a desired song.

Each music category has its own individual hierarchy. Use the Playlist/ Artist/Album/Song/Podcast/Genre/Composer/Audiobook/Genius Mix List search mode to narrow searches based on the table below.

Hierarchy 1	Hierarchy 2	Hierarchy 3	Hierarchy 4
Playlist	Song	_	_
Artist*	Album*	Song	-
Album*	Song	_	_
Song	_	_	
Podcast	Episode	_	_
Genre*	Artist*	Album*	Song
Composer*	Album*	Song	_
Audiobook		_	
Genius Mix List			

#### For example:

Searching by Artist name

The following example explains how an ARTIST search is performed. Selecting another search category operates in the same manner but using a different hierarchy.

- Press Q /ENTER to activate the search selection mode.
- Turn the Rotary encoder to select the ARTIST search mode, and then press Q /ENTER.

 $\begin{array}{l} \mathsf{SHUFFLEALL}^{*1} \leftrightarrow \mathsf{PLAYLIST} \leftrightarrow \mathsf{ARTIST} \leftrightarrow \mathsf{ALBUM} \leftrightarrow \mathsf{SONG} \leftrightarrow \\ \mathsf{PODCAST} \leftrightarrow \mathsf{GENRE} \leftrightarrow \mathsf{COMPOSER} \leftrightarrow \mathsf{AUDIOBOOK} \leftrightarrow \\ \mathsf{GENIUS} \ \mathsf{MIX}^{*2/*3} \leftrightarrow \mathsf{SHUFFLEALL} \end{array}$ 

- \*1 Refer to "Random Play Shuffle (M.I.X.)" on page 41.
- \*2 Depending on the connected iPod/iPhone, Genius Mix function may not be supported.
- \*3 When an iPod/iPhone with Genius Mix List created by iTunes is connected to this unit, GENIUS MIX search mode can be used to search a Genius Mix List.

#### Note

- The display of search mode list varies depending on the setting of iPod LIST. For details, refer to "iPod/iPhone Search Mode Setting" on page 29.
- 5 Turn the Rotary encoder to select the desired Artist, and then press ♥ /ENTER.
- Turn the Rotary encoder to select the desired Album, and then press ♥ / ENTER.
- Turn the Rotary encoder to select the desired Song, and then press Q /ENTER.

### Notes

 This function is unavailable when iPod MODE is selected in "Setting the iPod Control" (refer to "Setting the iPod Control" on page 39). And "iPod CONTROL" will be displayed.

# Random Play Shuffle (M.I.X.)

The Shuffle function of the iPod/iPhone is displayed as 🔀 on this unit.

#### **Shuffle Albums:**

The songs on each album are played back in the order they were recorded. Upon completion of all the songs on the album, the next album is selected randomly. This continues until all albums have been played.

#### Shuffle Songs:

Song shuffle randomly plays back songs within a selected category (playlist, album, etc.). The songs within the category are played just once until all songs have been played.

# 1 Press <mark>→</mark> .

The songs are played back in random sequence. MIX ALBUM\*1  $\rightarrow$  MIX SONG\*2  $\rightarrow$  MIX OFF  $\rightarrow$  MIX ALBUM

- \*1 Shuffle Albums.
- \*2 Shuffle Songs.
- To cancel M.1.X. play, select (MIX OFF) with the above procedure.

#### Note

If a song is selected in the album search mode before selecting M.I.X.
play, the songs will not play back randomly even when Shuffle Albums
is selected.

#### Shuffle ALL:

Shuffle ALL plays all songs in the iPod/iPhone randomly. Any one song does not play back again until all songs have been played back.

- Press Q /ENTER to activate the search selection mode.
- Turn the Rotary encoder to select SHUFFLEALL, and then press Q /ENTER.

To cancel M.I.X. play, press to select OFF.

#### Notes

- If Shuffle ALL is selected, the selected songs being played back in the search mode are canceled.
- This function is unavailable when iPod MODE is selected in "Setting the iPod Control" (refer to "Setting the iPod Control" on page 39).

# **Repeat Play**

Only Repeat One is available for the iPod/iPhone.

#### Repeat One:

A single song is repeatedly played back.

### 1 Press 🔁.

The song is played back repeatedly. REPEAT ONE\*  $\rightarrow$  REPEAT OFF  $\rightarrow$  REPEAT ONE

- \* Repeat One.
- To cancel repeat play, select (REPEAT OFF) with the above procedure.

#### Note

 Depending on the connected iPod, track up/down may be not available during Repeat play.

# Displaying the Text

You can display the tag information of a song in the iPod/iPhone.

#### Press 👁

Each press changes the display.

#### Note

When the TEXTSCROLL is set to MANUAL, press and hold for at least 2 seconds, the current text will be scrolled one time.
 TRACK NO./ELAPSED.TIME → ARTIST NAME\*/SONG TITLE\* → ALBUM NAME\*/SONG TITLE\* → TRACK NO./CLOCK →
 TRACK NO./ELAPSED TIME

\* TAG information "ARTIST"/"ALBUM"/"SONG" is displayed if there is no tag information.

#### Notes

- The maximum number of characters for the head unit is 70 (70 byte).
- · Some characters may not be correctly displayed.

Search by Date Added:

Turn the Rotary encoder to select "BY DATE", and then press Q /ENTER.

The "BY DATE" search mode is activated and the station names are listed by the date they were added to the account.

Turn the Rotary encoder to select the desired station, and then press  $\mathbb{Q}$  /ENTER.

Pandora® will play that station.

#### Genre Search:

Turn the Rotary encoder to select "GENRE", and then press Q/ENTER.

The "GENRE" search mode is activated and all the genre types are listed.

Turn the Rotary encoder to select the desired genre type, and then press Q /ENTER.

The stations of the desired genre are listed.

Turn the Rotary encoder to select the desired station, and then press  $\mathbb{Q}$  /ENTER.

Pandora® will play that station.

#### Notes

- The shared station is marked with "#" in search list. The current station is marked with "}" in the search list. And then if the current station is a shared station, the station will be marked with "# \".
- If any one of the preset buttons (1 through 6) is pressed in the search mode, a search can be made quickly by skipping the specified number of channels. For details, refer to "Direct Search Function" on
- When the desired station can't be found, turn to SHUFFLE mode to select station randomly.

#### Shuffle

Use Shuffle to create a playlist based on two or more of your Pandora® stations. Edit your Shuffle station selections on the Pandora® Compatible Application for iPhone when it is not connected to this unit.

- Press Q /ENTER to activate the Search mode.
- Turn the Rotary encoder to select "A-Z" or "BY DATE", and then press Q /ENTER.

The "A-Z" or "BY DATE" search mode is activated and the station name is displayed.

Press Q /ENTER while selecting "SHUFFLE".

#### Notes

- The songs from the created stations are played back in random
- Select another station during search mode to cancel Shuffle.

  During search list mode, the 🌣 icon will be displayed when the current station belongs to SHUFFLE.

# **Bookmarking a Desired Song or Artist**

The currently playing track or artist can be bookmarked and saved to your Pandora  $^{\textcircled{1}}$  account.

- During playback, press 3 | (Bookmarks). The Pandora® Bookmark screen is displayed.
- Turn the Rotary encoder to select "TRACK (Bookmark)" or "ARTIST (Bookmark)", and then press Q/ENTER.

The current track or artist is bookmarked. "BOOKMARK TRACK" or "BOOKMARK ARTIST" is displayed.

#### Notes

- · Your bookmarks can be viewed on your "Profile" page at www.pandora.com.
- In some situations, bookmarks may not be available.
- When Bookmark operation is failed, "PLEASE TRY AGAIN" will be displayed.

# Creating a New Station

Based on currently playing track or artist, you can create a new station and save to your Pandora® account.

- During playback, press 5 4 (New Station). The Pandora® New Station screen is displayed.
- Turn the Rotary encoder to select "TRACK" or "ARTIST", and then press Q /ENTER.

A "NEW TRACK" or "NEW ARTIST" pop-up screen. A New Station based on current track or artist is created.

#### Notes

- Your New Station can be viewed on your "Profile" page at www.pandora.com.
- In some situations, creating a new station function may not be
- If this operation fails, "PLEASE TRY AGAIN" will be displayed.
- When the Smartphone is not connected to this unit, you can create personalized Pandora<sup>®</sup> stations using the Pandora<sup>®</sup> Application on your Smartphone. You can also create stations on the web at www.pandora.com.

# Search Position Memory

During playback, you can quickly return to the last-selected hierarchy level in the search mode.

#### Press 📤.

The hierarchy you selected last in the search mode is displayed.

#### Activating your SiriusXM Subscription

After installing your SiriusXM Connect Vehicle Tuner and antenna, power on your CDE-W265BT/CDE-164BT and select SiriusXM mode. You should be able to hear the SiriusXM preview channel on Channel 1. If you cannot hear the preview channels, please check the installation instructions to make sure your SiriusXM Connect tuner is properly installed.

After you can hear the Preview channel, tune to Channel 0 to find the Radio ID of your tuner. In addition, the Radio ID is located on the bottom of the SiriusXM Connect Vehicle Tuner and its' packaging. You will need this number to activate your subscription. Write the number down for reference.

#### Note

• The SiriusXM Radio ID does not include the letters I, O, S or F.

In the USA, you can activate online or by calling SiriusXM Listener care:

- Visit www.siriusxm.com/activatenow
- Call SiriusXM Listener Care at 1-866-635-2349

For Canadian Subscriptions, please contact:

- · Visit www.siriusxm.ca/activatexm
- Call XM customer Care at 1-877-438-9677

As part of the activation process, the SiriusXM satellites will send an activation message to your tuner. When your radio detects that the tuner has received the activation message, your radio will display "SUBSCRIP UPDATED - ANY KEY TO CONTINUE". Once subscribed, you can tune to channels in your subscription plan. Note, the activation process usually takes 10 to 15 minutes, but may take up to an hour. Your radio will need to be powered on and receiving the SiriusXM signal to receive the activation message.

#### Note

- The SiriusXM Satellite Radio controls on this unit are available only when a SiriusXM Tuner is connected.
- Press ► /SOURCE to activate the Satellite Radio (SIRIUS XM) mode.
- Press I or ►►I to select the desired channel.

Holding down I◀◀ or ▶▶I will rapidly browse through the channels.

Alternatively, you can enter the number of the desired channel using the numeric keypad on an optional remote control.

# SiriusXM Setting

The following steps 1 to 5 are common to the various SiriusXM functions. For details, refer to each individual function.

- Press and hold P/SETUP for at least 2 seconds to activate the SETUP mode.
- Turn the Rotary encoder to select "SIRIUS XM", and then press Q / ENTER.

The SiriusXM setup mode is activated.

3 Turn the Rotary encoder to select the desired items and then press ♥ /ENTER.

#### SiriusXM:

ALERTSETUP  $\leftrightarrow$  GAME ALERT  $\leftrightarrow$  P-LOCK  $\leftrightarrow$  SIGNAL IND  $\leftrightarrow$  TUNE START  $\leftrightarrow$  ALERTSETUP

- \* Displayed only when the SiriusXM Tuner-SXV200 or later is
- 4 Turn the Rotary encoder to change the settings.
- Press and hold > /SETUP for at least 2 seconds. The SETUP mode is canceled.

#### Notes

- Press 

  to return to the previous mode.
- If no operation is performed for 60 seconds, the unit will return to normal mode automatically.

# Managing Artist and Song Alerts

The following operations can be performed to change the Alert settings. The Artist and Song Alerts feature allows you to mark Artists and Songs from the current channel and then the unit alerts you later when the marked Artists or Songs are playing on other channels.

#### **■ Setting item:** ALERTSETUP

#### **Setting contents:**

ALERT LIST / ALERT / A S ALERT / DELETE ALL

#### AL FRT LIST

This menu option allows you to enable the Artist/Song alert for individual Artist/Songs (ALERT ON or OFF) or to delete individual stored Artist/Song alerts (DELETE).

- 1 Turn the Rotary encoder to select ALERT LIST, and then press Q /ENTER.
- 2 Turn the Rotary encoder to select a stored Artist or Song, and then press Q /ENTER.
- 3 Turn the Rotary encoder to ALERT to enable (ALERT ON) or disable (ALERT OFF) the alert for the selected Artist/Song or turn the Rotary encoder to select DELETE to delete the selected Artist/Song from memory.

#### ALERT

This menu option allows you to temporarily disable the Artist/ Song Alerts for all Artists/Songs. When the Alerts are re-enabled, individual Artist/Song Alert disabled in the ALERT LIST menu setting remain disabled.

Turn the Rotary encoder to select ALERT ON or OFF, and then press  $\mathbf Q$  /ENTER.

If ON is set, the alert for all stored Artists/Songs is enabled. If OFF is set, the alerts for all stored Artists/Songs are disabled.

#### A S ALERT

This menu option allows you to enable the alerts of all sources.

Turn the Rotary encoder to select ON or OFF, and then press Q\_/ENTER.

If ON is set, the alert of all source is enabled.

If OFF is set, only the alert of SIRIUSXM source is enabled.

#### DELETE ALL

This operation will delete all alerts (artists, songs and team) stored in memory.

After selecting this item,

Turn the Rotary encoder to select DELETE ALL YES or NO, and then press  $\mathbf{Q}$  /ENTER.

# **Setting the Favorite Sports Team Alerts**

This menu option allows you to select your favorite teams, organized by leagues, so that you will be alerted later when your favorite teams are playing on other channels.

#### ■ Setting item: GAME ALERT

After selecting GAME ALERT, a sports league list will be displayed.

- 1 Turn the Rotary encoder to select the desired league, and then press ♥ /ENTER.
- 2 Turn the Rotary encoder to select a team you want to store, and then press  $\mathbf{Q}$  /ENTER.

"TEAM SAVED" and "XXU(sed)/YYE(mpty)" are displayed.

XX is the total number of Artist/Song/GameAlert <sup>™</sup> items stored in memory, and YY is the total number of memory slots still available for storage.

#### Note

 Select "NONE" on the team list if you do not want to store in memory.  If you store a new channel into a preset which already has a channel assigned, the current channel will be cleared and replaced with the new one.

# Tuning Channels using Presets

- Press (A))) / BAND to select the desired band of Presets you wish to access.
- Press the preset buttons (1 through 6) that has your desired Satellite Radio channel stored in memory.

# **SmartFavorites Functions**

SmartFavorites allow you to rewind and replay any missed programming from your current Band of Preset channels. Miss a music, news, talk or sports segment? No Problem, because you can rewind and replay when you tune to one of your SmartFavorites channel and hear what you missed. Note that buffering starts 5 seconds after changing a band, to allow time for the buffer to be cleared. TuneScan<sup>™</sup> and TuneStart <sup>™</sup> functions are enabled by the above-mentioned SmartFavorites technology.

#### Notes

- · Compatible with SXV200 or later tuner models.
- SmartFavorites channels are the same as Preset channels on this Owner's Manual.

# TuneScan <sup>™</sup> Function

If you've got more than one Favorites music channel, you've got a lot of choices every time you tune in. Instead of pushing every preset button and hearing the live song, you can simply use TuneScan function to get a short preview of songs that you have missed on each of your SmartFavorites music channels. Find a song you like and press A/ENTER again to continue listening to that song. You can even skip back if you think you missed the preview or if you are not interested in the current preview, skip forward.

- Press and hold Q/ENTER/OPTION for at least 2 seconds when you want to scan the preset music.
  - The Option mode is activated.
- Turn the Rotary encoder to select TUNE SCAN, and then press Q /ENTER.

The "**7.5.**" indicator lights up during TuneScan mode.

Press Q /ENTER during scan playback, TuneScan mode will be canceled and the selected track will be played back normally, at the same time the "**7.5.**" indicator disappears.

#### Notes

- Compatible with SXV200 or later tuner models. TuneScan<sup>™</sup> channels are comprised of SmartPavorites Channels and may take a few minutes after power On or Preset Band change to operate.
- If no operation is performed during the scanning process, when scanning finishes, the next mode depends on the SiriusXM Tuner.
- The SiriusXM Tune scans through the songs from the SmartFavorites channels on the current band only, scanning from oldest to newest.

### TuneStart<sup>™</sup> Function

With the TuneStart" feature turned ON, you will hear the beginning of the song when you tune to one of your SmartFavorites channels. It may take a minute or two for the feature to work after power up or after changing preset bands. Information for turning TUNE START ON or OFF can be found in the SiriusXM Setting section on page 45.

#### Notes

- Preset stations that play other than music-type content will start playing the channel from the current live play point when selected.
- Compatible with SXV200 or later tuner models.

# **Storing the desired Artist and Song Alerts**

While listening to SiriusXM Satellite Radio, you can mark Artists and/or Songs to be alerted on. The radio will display an Alert message when a matching artist or song is found on another channel. Then you can choose if you want to tune to that favorite or you can ignore the alert and stay on your current channel. Information on setting up the Artist and Song alerts described below. For receiving interruption ALERT information, refer to "Receiving and Tuning to an Alert" on page 47.

- Press and hold Q /ENTER/OPTION for at least 2 seconds when a Song or the song of an Artist you want to store is playing.
  - The Option mode is activated.
- Turn the Rotary encoder to select ALERT MEMO, and then press Q /ENTER.
- 3 Turn the Rotary encoder to choose SAVE ART? or SAVE SONG? (when available), and then press Q /ENTER.

#### Note

- If the artist name or song title is not available to save, NO ARTIST or NO SONG will be displayed.
- 4 The new alert was stored in memory.

"ART/SONG SAVED" and "XXU(sed)/YYE(mpty)" are displayed. XX is the total number of song titles or artist names stored in memory, and YY is the total number of memory locations still available for storage.

#### Notes

- If you try to store when the memory is full, "MEM FULL" is displayed followed by "REPLACE/CANCEL". If you want to replace an existing alert item, select "REPLACE" by turning Rotary encoder, and then press Q /ENTER, the existing alert list stored in memory is displayed. Select one of the stored alerts using the Rotary encoder. To replace the selected alert, press Q /ENTER and "ART/SONG SAVED" and "XXU(sed)/YYE(mpty)" are displayed.
- You can manage the stored Alert memory setting on Setup mode, for details, refer to "Managing Artist and Song Alerts" on page 45.
- If no operation is performed for 60 seconds, the setting mode is canceled.

# Receiving and Tuning to an Alert

Whenever a stored sports team, artist, or song is playing on another channel, an interruption ALERT appears on the unit display. To tune to the game, artist or song identified by the alert, follow the steps below:

Turn the Rotary encoder to select the desired game, artist or song from the list of active alerts.

# Using Jump Memory and Jump Recall function

- While in SiriusXM mode, select your favorite SiriusXM Channel.
- Press and hold ►/II for at least 2 seconds.
  The channel you selected is stored as the Jump Source.
- Press and hold A)) /BAND for at least 2 seconds to recall, and then tune to the saved Jump Source channel.

#### Notes

- Pressing and holding A'') / BAND again for at least 2 seconds will jump back to the previous mode or SiriusXM channel.
- During saved Jump Source channel playing, search function, channel up/down, etc. are not available.

# **Replay Function**

The Replay feature allows you to pause, rewind and replay live SiriusXM Satellite Radio programming. Operation of the Replay feature can be found below.

1 While listening to a SiriusXM channel, press ►/II to enter the Replay mode, which mutes the audio.

The display will show "PAUSED" while in this mode. The "I.R." indicator lights up.

Press ►/II again to resume playback of the stored audio from the point at which it was paused.

During playback, the SiriusXM Tuner will continue to store the channel audio until you exit the Replay mode.

#### **During REPLAY playback:**

- Fast rewind:
- Press and hold I◀◀.
- Fast forward:
  - Press and hold ▶►1.
- Returning to the beginning of the current song:
   Press ►
- Advancing to the beginning of the next song: Press ▶►I.

#### Note

- If you continue to press Fast forward until the end, the Replay mode is canceled, and the unit will change to live SiriusXM radio mode.
- 3 Press 
  to cancel the REPLAY mode.
  The unit returns to live SiriusXM radio mode.

#### Note

- - Each time you press ♠, the displayed changes as below.

    Band/Channel Number/IR Time → Band/Channel Number/Channel
    Name → Artist Name\*/Song Title\* → Content info \*/Category Name\*

    → Clock → Band/Channel Number/IR Time
- \* If there is no text information, nothing will be displayed.

# Parental Lock Function

This function can help restrict the listening of channels to children of appropriate age levels only. For information on setting the Parental Control passcode, refer to "Setting the Parental Control" on page 46. When a locked channel is selected, "CH LOCKED" is displayed, then press Q/ENTER or turn Rotary encoder, "LOCK CODE?" will be displayed.

Input the 4-digit passcode you set in, and then press /ENTER, refer to "Setting the Parental Control" on page 46.

Turn the **Rotary encoder** to select the number from 0-9, and then use **I**◄◄ or **>>**I to adjust the digit. The initial number is 0000.

#### Notes

- If you input a wrong passcode, "CODE ERROR" is displayed.
- After entering the correct passcode, you can access all locked channels without entering the passcode again until the unit is powered off and then back on.

# iTunes radio tagging

With iTunes song tagging, you can tag songs you hear while listening to SiriusXM. The tagging information is saved in your radio until you connect your iPod or iPhone and then the tagging information is transferred to your iPod/iPhone. When your iPod/iPhone is connected to iTunes, you will then be able to preview and purchase the song that you heard while listening to SiriusXM Satellite Radio. For details, refer to the Owner's Manual of the Tagging compatible iPod/iPhone. The Tag indicator will light when a song playing on a SiriusXM channel has tag information available.

Information on using the iTunes song tagging feature is described below:

Press and hold **(1)**/Tag for at least 2 seconds to save its tag information.

During tagging, the **Tag** indicator blinks.

If no iPod/iPhone is connected, "TAG COUNTX" is displayed (X is the total amount of the tag information stored in this unit).

#### Notes

- During tagging, the iPod/iPhone takes priority to save the tag information.
- When the memory of iPod/iPhone is full, "iPod FULL" and "TAG COUNTX" are displayed. The tag information will be stored to the unit.
- · If the operation is failed, "CANNOT TAG" is displayed.
- This unit can store up to 50 tagged songs. When the memory of the unit is full, "TAGCOUNT50" and "MEMORY FULL" are displayed.
- When an iPod that doesn't support the tagging function is connected, "NON-TAGGING IPOD" is displayed.
- When the iPod/iPhone is disconnected from the unit during tagging, its tag information will be stored in the unit.
- If there is stored tag information on the unit, when an iPod/iPhone supporting the tag function is connected, the stored tag information will be transferred to the iPod/iPhone automatically. When the iPod/iPhone memory becomes full, "iPod FULL" will be displayed, and any remaining tag information on the unit will not be transferred to the iPod/iPhone.
- If tag information already exists, "ALREADY TAGGED" will be displayed when you try to tag information again.

- · The CD is being improperly inserted.
  - Make sure the CD is being inserted following instructions in the CD Player Operation section.

#### Unable to fast forward or backward the CD.

- · The CD has been damaged.
  - Eject the CD and discard it; using a damaged CD in your unit can cause damage to the mechanism.

#### CD playback sound skips due to vibration.

- Improper mounting of the unit.
  - Securely re-mount the unit.
- The disc is very dirty.
  - Clean the disc.
- · The disc has scratches.
  - Change the disc.
- · The pick-up lens is dirty.
  - Do not use a commercially available lens cleaner disc. Consult your nearest Alpine dealer.

#### CD playback sound skips without vibration.

- · The disc is dirty or scratched.
  - Clean the disc; damaged disc should be replaced.

#### Error displays (built-in CD player only).

- Mechanical error
  - Press . After the error indication disappears, insert the disc again. If the above-mentioned solution does not solve the problem, consult your nearest Alpine dealer.

#### CD-R/CD-RW playback not possible.

- · Close session (finalization) has not been performed.
  - Perform finalization and attempt playback again.

#### MP3/WMA

#### MP3 or WMA is not played back.

- Writing error occurred. The MP3/WMA format is not compatible.
  - Make sure the MP3/WMA has been written in a supported format.
     Refer to "About MP3/WMA" on page 15, then rewrite in the format supported by this device.

### **Audio**

#### The sound is not output from the speakers.

- · Unit has no output signal of the internal amplifier.
  - POWER IC is switched to "ON", refer to "Connecting to an External Amplifier (POWER IC)" on page 19.

#### **iPod**

#### iPod does not play and no sound is output.

- · The iPod has not been recognized.
  - Reset this unit and the iPod. Refer to "Initial System Start-Up" on page 10. To reset the iPod, refer to the Owner's Manual of the iPod.

#### Indication for CD Player

#### NO DISC

- No CD is inserted.
  - Insert a CD.
- Although a disc is inserted, "NO DISC" is displayed and the unit does not start to play or eject the disc.
  - Remove the disc by pressing :
     If the disc cannot be ejected by pressing : press the RESET switch (refer to "Initial System Start-Up" on page 10) and press : again. If the disc still cannot be ejected, consult your Alpine dealer.

#### **ERROR**

- Mechanism error.
  - Press the button and eject the CD.
     If not ejecting, consult your Alpine dealer.
  - 2 When the error indication remains after ejecting, press the button again.

If the error indication still does not turn off after pressing the button, consult your Alpine dealer.

When "ERROR" is displayed:

If the disc cannot be ejected by pressing  $\triangle$ , press the RESET switch (refer to "Initial System Start-Up" on page 10) and press  $\triangle$  again. If the disc still cannot be ejected, consult your Alpine dealer.

# **PROTECT**

- A copy-protected WMA file was played back.
  - You can only play back non-copy-protected files.

# UNSUPORTED

- · A sampling rate/bit rate not supported by the unit is used.
  - Use a sampling rate/bit rate that is supported by the unit.

### **NO SUPPORT**

- · An AAC format disc is inserted.
  - Change to a disc of a supported format.
- Text information that is not recognizable by the unit is being used.
  - Change the text information to text that is supported by the unit.

#### Indication for Flash Memory

#### **ERROR**

- Communication error or other error.
- You can solve the problem by switching the source, turning ACC off/on, or turning power off/on.

### ERROR-01

- Communication error.
  - You can solve the problem by switching the source, turning ACC off/on, or turning power off/on.

#### ERROR-04

- Abnormal current is run to the USB Flash Memory device.
- You can solve the problem by turning ACC off/on, or turning power off/on.

# NO USB DEVICE

- · A Flash Memory is not connected.
  - Make sure the Flash Memory device is correctly connected.

# NO FILE

- No song (file) is stored in the Flash Memory.
  - Connect the Flash Memory device after storing songs (files).

# **CH UNAVAIL**

The channel that you have requested is not a valid SiriusXM channel or the channel that you were listening to is no longer available.

- The unit will revert to the previous channel or to channel 1 automatically.
- Visit www.siriusxm.com for more information about the SiriusXM channel lineup.

# SUBSCRIP JPDATED ·



- The radio has detected a change in your SiriusXM subscription status.
  - Press any button to clear this message.

# **CH LOCKED**



 When a locked channel is selected, "CH LOCKED" is displayed, then press Q /ENTER or turn Rotary encoder, "LOCK CODE?" will be displayed.

The channel that you have requested is locked by the radio Parental Control feature.

- See "Setting the Parental Control" on page 46 for more information on the Parental Control feature and how to access locked channels.

#### Note

If wrong passcode is input, "CODE ERROR" will be displayed and the unit will revert to the previous selected channel.

### **MEMORY**

Buffer for Replay will full within 11 seconds.

### **MEM FULL**

Buffer for Replay is full.

### Indication for Pandora® Mode

# NO PANDORA

- A Smartphone is not connected.
  - Make sure a Smartphone is correctly connected.

# CREATE A STATION

- You have not created any personalized Pandora® Stations.
  - When you are not driving, use the Pandora<sup>®</sup> Compatible Application on the Smartphone to create your Pandora® station(s).

# PANDORA APP ERROR

- The music cannot be played because the Pandora® Compatible Application on the Smartphone requires the user's attention.
  - When you are not driving, please see the Pandora® Compatible Application on the Smartphone.

# NO SERVICE

- You switched CDE-W265BT/CDE-164BT to Pandora<sup>®</sup> mode by pressing > SOURCE with a Smartphone connected, without launching or installing the Pandora Application.
  - Launch the Pandora<sup>®</sup> Application on the Smartphone.
  - Select a source other than Pandora® by pressing > Source.

# LOGIN TO **PANDORA**

- The user didn't log in Pandora® account of the Smartphone side.
- Log in the Pandora® account.

# **STATION** LIST\_FULL

- The number of new stations reached the limit (100 stations).
  - Delete an existing station.

# **UPDATE** PANDORAAPP

- You switch CDE-W265BT/CDE-164BT to Pandora® mode by pressing 5/SOURCE with a Smartphone connected, with an old version Pandora® Compatible Application.

  Update the Pandora® Compatible Application on the Smartphone.

  Select a source other than Pandora® by pressing ►□/SOURCE.

# LIMITED CONNECTION

- A Smartphone in the airplane mode is connected the unit, so that the Pandora® application has limited connectivity and is unable to be
  - Make sure the Smartphone is in a mode other than the airplane
  - Wait for the Pandora® application to auto-recover and resume playback.

# NO\_SERVICE **AVAILABLE**

- Attempt to launch the Pandora® application on the Smartphone from restriction region.
  - Move the vehicle to a location with the Pandora<sup>®</sup> license.

# STATION N/A

- The searched station is no longer available on Pandora® servers.
- Select another station to play.

# **Installation and Connections**

Before installing or connecting the unit, please read the following and refer to "Operating Instructions" on page 6 for proper use.



#### MAKE THE CORRECT CONNECTIONS.

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

#### 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.

# 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 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.

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

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

# 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.

# **!** CAUTION

#### 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.

# **PRECAUTIONS**

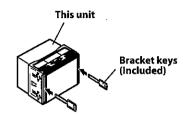
- Be sure to disconnect the cable from the (-) battery post before installing your CDE-W265BT/CDE-164BT. This will reduce any chance of damage to the unit in case of a short-circuit.
- Be sure to connect the color coded leads according to the diagram.
   Incorrect connections may cause the unit to malfunction or damage to the vehicle's electrical system.
- When making connections to the vehicle's electrical system, be aware of the factory installed components (e.g. on-board computer). Do not tap into these leads to provide power for this unit. When connecting the CDE-W265BT/CDE-164BT to the fuse box, make sure the fuse for the intended circuit of the CDE-W265BT/CDE-164BT has the appropriate amperage. Failure to do so may result in damage to the unit and/or the vehicle. When in doubt, consult your Alpine dealer.
- The CDE-W265BT/CDE-164BT uses female RCA-type jacks for connection to other units (e.g. amplifier) having RCA connectors.
   You may need an adaptor to connect other units. If so, please contact your authorized Alpine dealer for assistance.
- Be sure to connect the speaker (-) leads to the speaker (-) terminal.
   Never connect left and right channel speaker cables to each other or to the vehicle body.

#### **IMPORTANT**

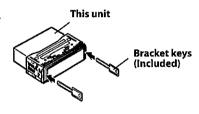
#### Removal

- 1 Remove the detachable front panel.
- Insert the bracket keys into the unit, along the guides on either side. The unit can now be removed from the mounting sleeve.

#### CDE-W265BT



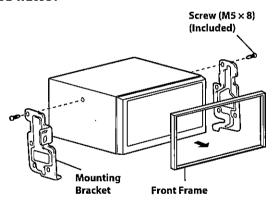
#### CDE-164BT



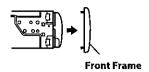
3 Pull the unit out, keeping it unlocked as you do so.

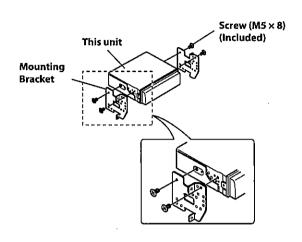
#### JAPANESE CAR

#### CDE-W265BT



#### CDE-164BT



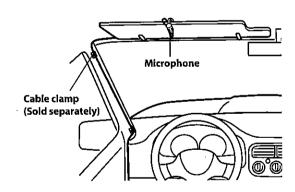


# **Mounting the Microphone**

For the sake of safety, mount the microphone in the following location.

- In a stable and secure location.
- In a location that does not inhibit safely driving the vehicle.
- Mount the microphone in a location where the driver's voice can easily be picked up.

Choose a location for the microphone that can easily pick up the drivers voice. Requiring the driver to move towards the microphone for audibility causes a distraction that could be dangerous.



#### 1 Audio Interrupt In Lead (Pink/Black)

Connect this lead to the Audio Interrupt Out terminal (0 V) of your External Unit (AUX).

#### 2 Power Antenna Lead (Blue)

Connect this lead to the +B terminal of your power antenna, if applicable.

#### Note

 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.

#### ③ Remote Turn-On Lead (Blue/White)

Connect this lead to the remote turn-on lead of your amplifier or signal processor.

#### 4 Illumination Lead (Orange)

This lead may be connected to the vehicle's instrument cluster illumination lead. This will allow the backlighting of this unit to dim whenever the vehicle's lights are turned on.

#### Switched Power Lead (Ignition) (Red)

Connect this lead to an open terminal on the vehicle's fuse box or another unused power source which provides (+) 12V only when the ignition is turned on or in the accessory position.

#### 6 Battery Lead (Yellow)

Connect this lead to the positive (+) post of the vehicle's battery.

#### 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.

- 8 Right Front (+) Speaker Output Lead (Gray)
- Right Front (–) Speaker Output Lead (Gray/Black)
- (Violet/Black)
- 1 Right Rear (+) Speaker Output Lead (Violet)
- 12 Left Rear (+) Speaker Output Lead (Green)
- ⑤ Left Rear (-) Speaker Output Lead (Green/Black)
- Left Front (-) Speaker Output Lead (White/Black)
- (5) Left Front (+) Speaker Output Lead (White)
- (6) Antenna Receptacle

#### **17** Front Output RCA Connectors

RED is right and WHITE is left.

#### **(B)** Rear Output RCA Connectors

RED is right and WHITE is left.

#### Subwoofer Output RCA Connectors

RED is right and WHITE is left.

#### ② SiriusXM Tuner connector

Connect to SiriusXM Tuner.

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

#### ② Steering Remote Control Interface Connector

To steering remote control interface box.
You can operate this unit from the vehicle's control unit when an Alpine Steering Remote Control Interface Box (optional) is connected. For details, contact your Alpine dealer.

#### 2 MIC Input Connector

To Microphone.

#### ② Fuse Holder (10A)

#### ② Power Supply Connector

#### 25 Microphone (Supplied)

#### ②6 RCA Extension Cable (sold separately)

#### Front AUX Input Terminal

This terminal allows for input of audio from an external device (such as a portable player), using a commercially-available converter cable.

#### ②B Front USB Terminal

Connect this to a Flash Memory or to an iPod/iPhone.

#### **About the Rules of Bluetooth Electromagnetic Radiation Regulation**

#### USA/Canada

#### FCC/IC CAUTION

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

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux 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'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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

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 has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE).

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôl é et respecte les règles les radioélectriques (RF) de la FCC lignes directrices d'exposition et d'exposition aux fré quences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée.

#### México

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.



Este produto contém a placa 13BTPWB código de homologação Anatel 2718-12-4557 Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

Este equipamento está homologado pela ANATEL de acordo com os procedimentos regulamentados pela Resolucão 242/2000 e atende aos requisites técnicos aplicados.

Don't forget to take a moment to protect your purchase by registering your product now at the following address: www.alpine-usa.com/registration.

N'oubliez pas de consacrer un moment à la protection de votre achat en enregistrant votre produit dès maintenant à l'adresse suivante : www.alpine-usa.com/registration.

Recuerde que con solo unos pocos pasos podrá proteger su producto, registrándolo a través de la siguiente dirección: www.alpine-usa.com/registration.