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WARNING



WARNING

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

DO NOT DISASSEMBLE OR ALTER.

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

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.

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 othersafety-related system), or tanks
should NEVER be used for installations or ground
connections. Using such parts could disable control of
the vehicle and cause fire etc.

DO NOT ALLOW CABLES TO BECOME ENTANGLED IN SURROUNDING OBJECTS.

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

USE THIS PRODUCT FOR MOBILE 12V APPLICATIONS.

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

MAKE THE CORRECT CONNECTIONS.

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



CAUTION

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

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.

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.

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.

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.

Accessories

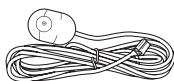
Check accessory parts.

KCA-100BT Module



X 1

Three button remote



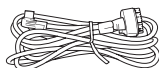
X 1

Microphone



X 1

Main Harness



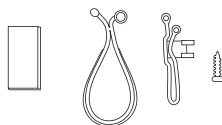
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Velcro Fastener



X 1

Microphone Mounting Brackets

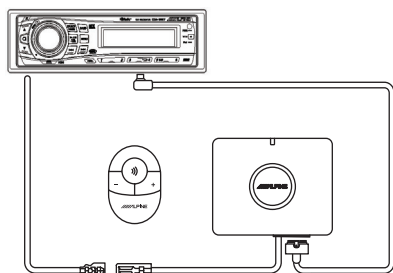


X 1

Connections

Connecting the KCA-100BT to an Ai-NET Head Unit:

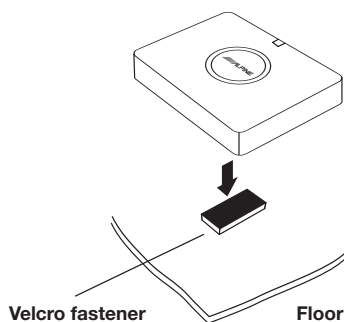
The KCA-100BT must be connected through the head unit's Ai-NET line and to the IN INT line (Pink/Black wire).



Installation

Velcro Fastener Mounting

- Press the adapter onto the Velcro fastener in the mounting position.**
Remove the backing of the adhesive Velcro stripe. Gently press the adapter on the mounting location.



Setup

Setting Up Your Head Unit for the KCA-100BT Operation:

- Enter setup mode from the setup function on your head unit.**
"INT Mute" must be OFF.
You may not have sound or functionality from the KCA-100BT without this process.

Basic Operation

Using the Bluetooth Handsfree Telephone Feature

Pairing a phone to the KCA-100BT:

The KCA-100BT supports Bluetooth Handsfree profile. After connecting the interface to the head unit, you must pair your phone with the KCA-100BT for the very first time in order to enable handsfree phone functionality.

- 1 Turn on your head unit.**
- 2 Press and hold the ») button on the three button remote for 8 seconds.**
The blue LED on the KCA-100BT will blink rapidly, when the unit is ready to be discovered by your phone.
- 3 Search for new Bluetooth devices from your phone.**
You should find "Alpine KCA-100BT" as a new device within 10-20 seconds.
 - See phone user guide for specific instructions on how to enable Bluetooth functionality on your phone
- 4 Select the device for pairing. (sometimes also called "bond")**
When it asks you for the PIN code, enter "0000".
- 5 You will receive confirmation from the phone, when paired successfully.**
If the module is visible, the blue LED will blink at a slow, steady rate when it is paired to a device.

Initiating a hands-free call:

- 1 Press the ») button to place a call.**
- 2 The head unit displays **INTERRUPT** or **TEL** depending on model of Alpine head unit.**
 - If the paired phone supports voice tag calling, you should observe the phone requesting a name or command.
On some phones you may also hear voice prompts through the vehicle speakers.
 - If your phone does not have voice tag functionality, you will have to dial the number on the phone handset and then press the ») button.
 - To increase or decrease the volume of the call, press the – or + button on the three button remote.

Answering a call:

- 1 Regardless whether your car radio is on or off, when your phone received a call, the head unit will show **INTERRUPT** or **TEL****
- 2 Press the ») button on the three button remote to answer the call.**
 - To increase or decrease the volume of the call, press the – or + button on the three button remote.

Ending a call:

- 1 Press the ») button on the three button remote.**
Your head unit will go back to the original source

Using the Bluetooth Streaming Audio Feature

To listen to Bluetooth streaming audio devices, your head unit must be in CD Changer mode.

Pairing with a Bluetooth Streaming Audio Device:

- 1 Press and hold the ») button on the three button remote for 8 seconds to disconnect the KCA-100BT from any pair device.**

This will allow a Bluetooth stereo audio device to discover and pair with the unit.

- 2 Search for Bluetooth devices with Streaming Audio functionality device.**

If your device asks for a pin code, enter "0000". If your device does not ask for a code, the KCA-100BT should connect to it by default automatically. *(most of the industry Bluetooth devices default to 0000)*

Operation of Bluetooth Streaming Audio Devices:

With many stand alone Bluetooth Audio Streaming devices, you will have no control over your streaming audio device from the head unit other than output volume control.

With Bluetooth Streaming Audio devices that support command and control protocols, the following buttons may be available:

Preset 1-6

Preset 1 through 6 is used to select channels on devices that support multiple channels of audio.

Alternatively, for devices that do not support multiple channels/playlists, the following functionality is also enabled:

Preset 1: PLAY

Preset 2: PAUSE

Preset 3: PREVIOUS TRACK

Preset 4: NEXT TRACK

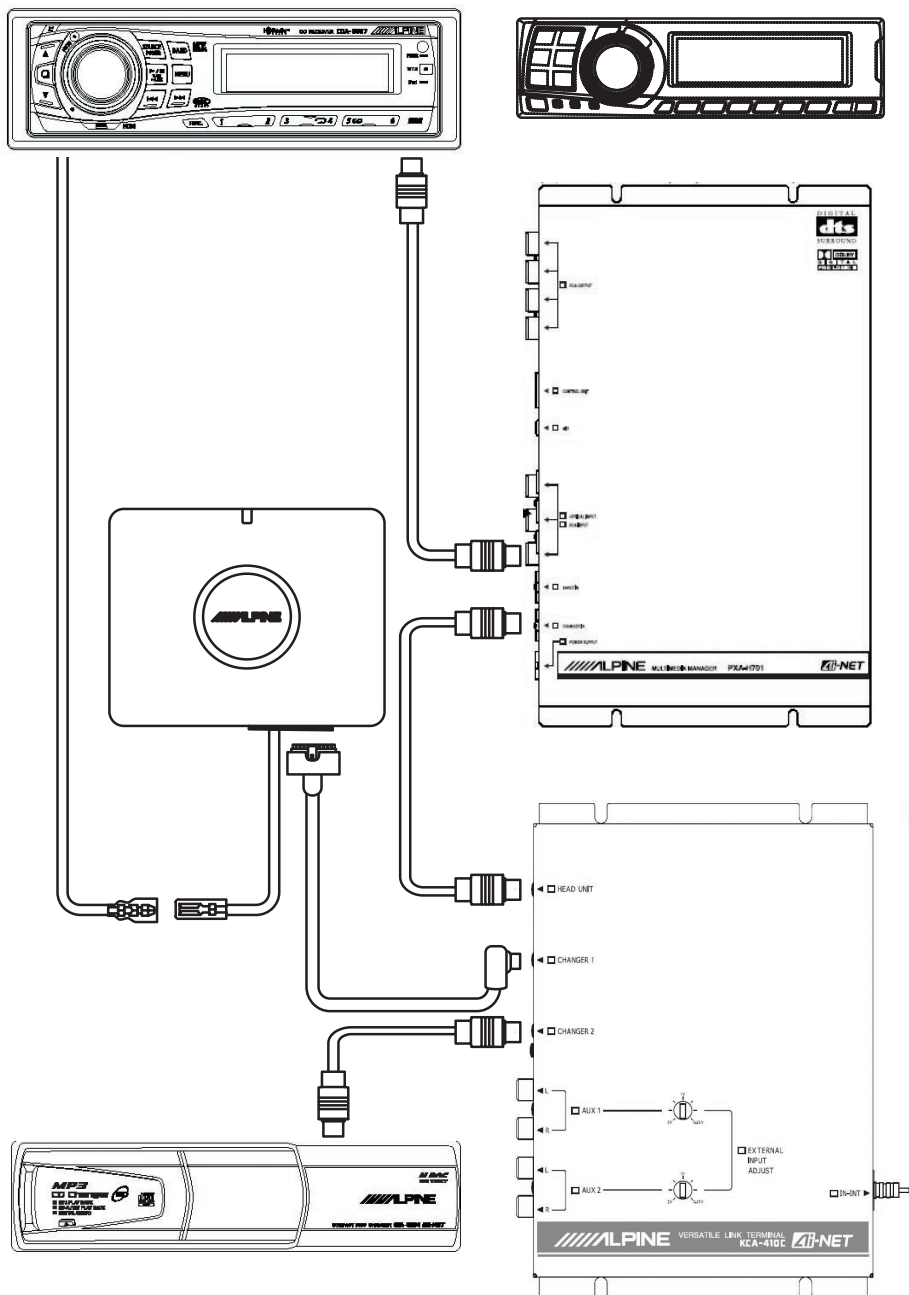
Play/Pause

The play/pause button will either play or pause the active audio track.

Track up / Track down

The track up button will skip to the next track on your device. The track down button will skip to the previous track.

System Connection



* When Changer 2 is selected, hands free calling will not be available



LIMITED WARRANTY

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

●PRODUCTS COVERED:

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

●LENGTH OF WARRANTY:

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

●WHO IS COVERED:

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

●WHAT IS COVERED:

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

●WHAT IS NOT COVERED:

This Warranty does not cover the following:

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

●HOW TO OBTAIN WARRANTY SERVICE:

- ① You are responsible for delivery of the product to an Authorized Alpine Service Center or Alpine for repair and for payment of any initial shipping charges. Alpine will, at its option, repair or replace the product with a new or reconditioned product without charge. If the repairs are covered by the warranty, and if the product was shipped to an Authorized Alpine Service Center or Alpine, Alpine will pay the return shipping charges.
- ② You should provide a detailed description of the problem(s) for which service is required.

- ③ You must supply proof of your purchase of the product.
- ④ You must package the product securely to avoid damage during shipment. To prevent lost packages it is recommended to use a carrier that provides a tracking service.

●HOW WE LIMIT IMPLIED WARRANTIES:

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

●HOW WE EXCLUDE CERTAIN DAMAGES:

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

●HOW STATE/PROVINCIAL LAW RELATES TO THE WARRANTY:

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

●IN CANADA ONLY:

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

●HOW TO CONTACT CUSTOMER SERVICE:

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

CAR AUDIO 1-800-ALPINE-1 (1-800-257-4631)
NAVIGATION 1-888-NAV-HELP (1-888-628-4357)

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

ALPINE ELECTRONICS OF AMERICA, INC., 19145 Gramercy Place, Torrance, California 90501, U.S.A.

ALPINE ELECTRONICS OF CANADA, INC., 777 Supertest Road, Toronto, Ontario M3J 2M9, Canada

Do not send products to these addresses.

Call the toll free telephone number or visit the website to locate a service center.