

Retro Classic

USER'S MANUAL



MODERN SOUND FOR YOUR CLASSIC

retrosound.com

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Retro Classic combines classic styling with the advanced features you expect from a modern car stereo.

General Features

- AM/FM tuner with 30 presets (12 AM and 18 FM)
- Selectable USA/EU/JAP/AUS/RUS tuner frequencies
- Built-in amplifier (18 watts RMS/40 watts peak x 4 channels)
- Three EQ presets plus user-controlled bass, treble, fader, and balance adjustments
- Authentic push-button styling
- InfiniMount shaft/bracket system for maximum installation flexibility
- Compatible with all RetroSound® vehicle specific bezel, plate and knob kits
- Inputs: one rear auxiliary input
- Separate power antenna and amplifier turn-on lead(s)

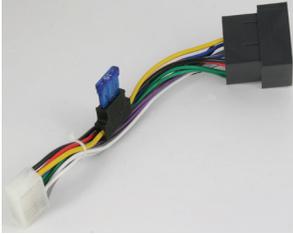
The information enclosed in this user's manual is to be used as a guide to assist you in the operation and installation of your radio. This guide does not cover every installation possibility, every vehicle, or every aspect of the installation process.

Retro Manufacturing, LLC or its subsidiaries assume no responsibility for any installation. This manual may be updated from time to time.

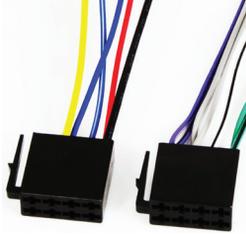
Please check our website for the latest updates: www.retrosound.com.

WHAT'S IN THE BOX

Wiring



Main Wiring Harness
(plugs into back of radio)



Power and Speaker Wiring Harnesses
(both plug into Main Wiring Harness)

Hardware



Metal Mounting Back Strap
and Hardware



Plastic Washer Kit



Shaft/Bracket
Mounting Hardware

InfiniMount System



InfiniMount Shafts



InfiniMount Brackets



Shaft Covers

Vintage Radio Dial Screen Protectors

Your radio is supplied with a package of our vintage radio dial screen protectors. These may be placed on the display face of the radio to mimic a vintage radio dial, providing an added level of authenticity for your RetroSound® radio. These screen protectors apply without adhesive, so they are simple to apply and easy to remove. RetroSound® offers a wide variety of these screen protectors, including many featuring officially-licensed logos of Ford, Chevrolet, GMC, Pontiac, Buick, Oldsmobile and Cadillac.

For more information about our screen protectors, please visit www.retro-sound.com.



PRECAUTIONS

PLEASE OBSERVE THESE PRECAUTIONS WHEN INSTALLING AND USING THIS UNIT:

This user's manual does not cover all possible installation scenarios. If you feel you can't install this unit yourself, please take it to a local car audio professional. If you have questions about installing your radio, contact us at support@retrosound.com or call us at 702.483.2222.

- Do not disassemble or modify the unit or attempt to repair the unit yourself. If the unit needs to be repaired, consult your dealer or Retro Manufacturing directly.
- Do not use the unit when it is out of order. If the unit is out of order or is in an abnormal state (has foreign objects in it, is exposed to water, is smoking or smells), turn it off immediately and consult your dealer or Retro Manufacturing, LLC.
- Refer fuse replacement to qualified service personnel. When the fuse blows, eliminate the cause and have it replaced by a qualified service technician with the fuse prescribed for this unit. Incorrect replacement of the fuse may lead to smoke, fire and damage to the unit.
- If the unit does not turn on, check the connections first. Then check the fuse in your vehicle's fuse box and the fuse at the unit's wiring harness. Do not expose the unit to direct sunlight or excessive heat. Excessive heat will raise the interior temperature of the unit, which may damage it.
- Do not use the unit where it is exposed to moisture or dust. Exposure of the unit to moisture or dust may lead to smoke, fire or other damage to the unit and will void your warranty. Make sure the unit does not get wet in car washes or on rainy days.

PRECAUTIONS

- Refer wiring and installation to qualified service personnel. Installation of this unit requires special skills and experience. For maximum safety, have it installed by your dealer or qualified service professional. Retro Manufacturing is not liable for any problems resulting from installation of the unit. Please be sure to follow the instructions carefully before attempting installation.
- Follow instructions to wire the unit. Failure to follow the instructions could damage the unit, cause injury, accidents or fire.
- Be careful not to damage the leads. Prevent them from being caught in the vehicle chassis or from being damaged by screws or moving parts such as seat rails. Do not scratch, pull, bend or twist the leads. Do not install them near heat sources or place heavy objects on them. If leads must be routed around sharp metal edges, protect them by winding them with vinyl tape or similar protections.

NOTE: cutting the main wire harness, antenna lead or auxiliary cables will void the warranty of your radio.

- Use the designated parts and appropriate tools to install this unit. The use of parts other than those supplied may result in internal damage to the unit.
- Do not interfere with safety-related vehicle components. Do not wire or affix this unit to the fuel tank, brakes, suspension, steering wheel, pedals, etc. Check for electric wiring, piping and other items before installing the unit.
- Never install the unit in a location where it interferes with your field of vision.

PRECAUTIONS

- Never splice into the power lead to supply other equipment with power.
- After installation and wiring you should check the normal operation of other electrical equipment.
- Make sure any leads do not interfere with driving or getting into and out of the vehicle.
- Insulate all exposed wires to prevent short-circuiting.
- Do not operate the unit for prolonged periods with the engine off. Operating the audio system with the engine turned off will drain the battery.
- To prevent accidents, keep the volume of your radio at a level at which you can hear outside noises such as emergency sirens and train crossing warnings. Prolonged exposure to high volume levels may result in hearing loss.
- This unit requires 12V to both the red and yellow power leads. The unit will not work without power to both of these leads.
- Disconnect the negative (-) battery cable before beginning installation. Verify the battery ground by checking that one wire is connected to the vehicle's starter mounting bolt or engine block and the other to the vehicle's chassis using at least 8 gauge wire. Make sure the alternator or generator connections are secure and free from corrosion, rust or dirt.
- This unit is designed for operation with a negative ground 12V DC battery system. Do not operate this unit with other battery systems, especially an 18 or 24V DC battery system or a positive ground system. If you have a 6V system, you need to either convert to 12V DC or purchase a separate inverter that would increase the voltage to 12 volts.

NOTE: The inverter needs to be rated a 8 amps or higher in order for the radio to operate properly.

INSTALLATION INSTRUCTIONS

NOTE: Adjusting for a perfect fit into your dash is the most difficult portion of the installation. Patience and persistence are the keys. If you have problems, please contact us at support@retrosound.com or call us at 702-483-2222.

The patented InfiniMount adjustable shaft system offers almost unlimited installation options to accommodate your needs.

To begin, locate the two InfiniMount radio shafts, two InfiniMount brackets, two large washers, two small washers and eight mounting screws (see “What’s in the Box” on page 3).

NOTE: Each InfiniMount bracket is stamped with an insignia: when looking from the front of the radio, the bracket stamped “R” mounts to the right side of the radio and the bracket stamped “L” mounts to the left side of the radio.

STEP 1: INSTALL INFINIMOUNT BRACKETS

Attach each InfiniMount bracket to the correct matching side of the radio using the supplied screws. Before tightening the screws, you can adjust the brackets forward or backward, or you may rotate them to achieve the perfect fit. Complete the assembly with two or four screws tightened on each side.

NOTE: In some installations the brackets must be moved far enough forward or backwards that only two screws will align with the threaded openings of the radio. Two screws are sufficient to hold the brackets in place.



Figure 1 - Attach InfiniMount Brackets

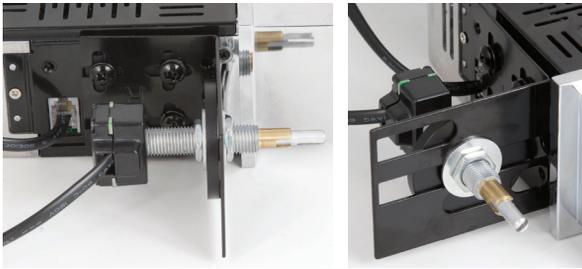
NOTE: You may need to cut, trim or bend the brackets to achieve a perfect fit. This will NOT void your warranty. For challenging installations, email us at support@retrosound.com or call us at 702.483.2222.

INSTALLATION INSTRUCTIONS

STEP 2: MOUNT SHAFTS TO BRACKETS

To match the InfiniMount shaft and bracket system to the proper shaft width of your vehicle's dash, first measure the distance between your existing shaft holes from center to center.

Mount a shaft to each bracket using the supplied shaft nuts and washers. Finger tighten to prepare for the final installation (see Figure 2).



Use supplied washers and nuts to place shafts onto brackets.

IMPORTANT:
DO NOT OVERTIGHTEN.

Figure 2 - Mount Shaft to Bracket

NOTE: Modifying or cutting the radio's brackets will NOT void your warranty. The system is designed to accommodate most installation scenarios.

Once sure of the proper width, tighten (**DO NOT OVERTIGHTEN**) prior to final installation. Be sure to plug the shafts into each side of the main unit to activate the shaft-control functions (see Figure 3).

NOTE: Each of the shafts can operate on either side of the radio and are not left/right dependent.



Figure 3 - Insert Shaft Plugs

INSTALLATION INSTRUCTIONS

STEP 3: COMPLETE WIRING CONNECTIONS

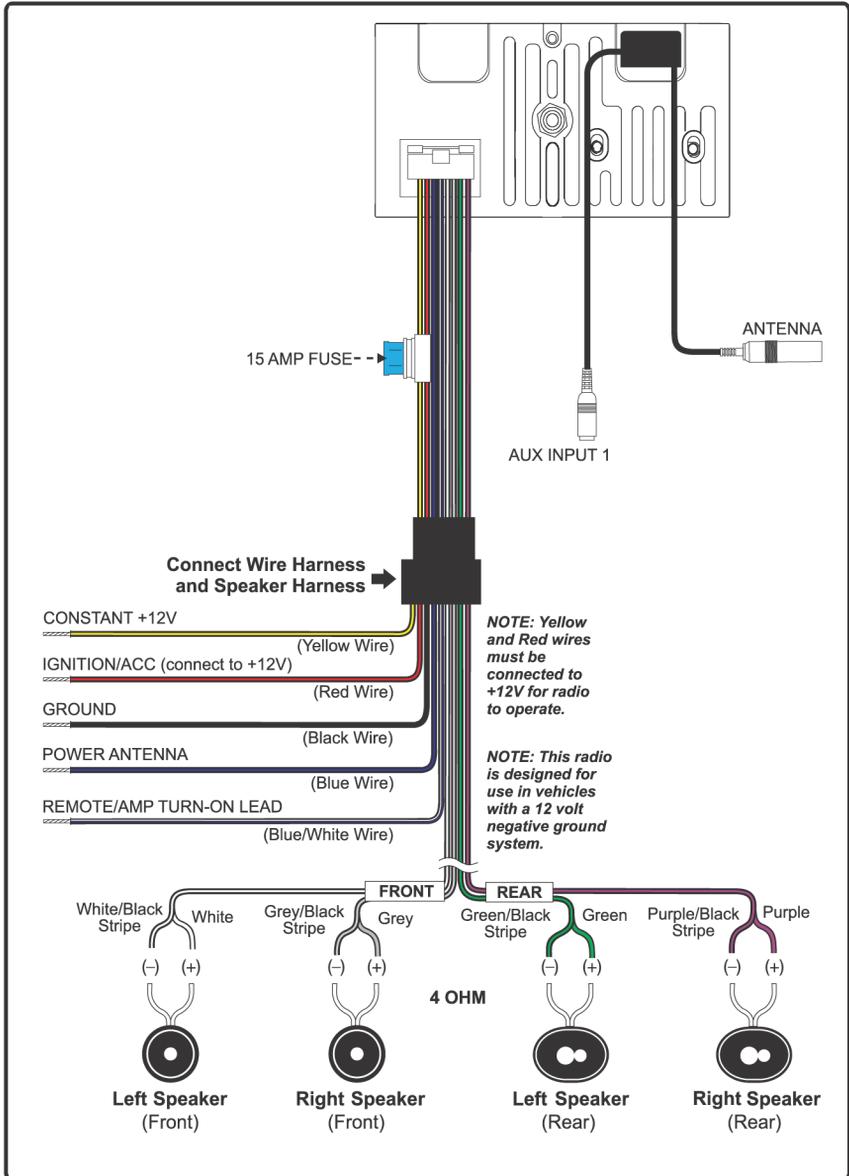


Figure 4 - Wiring Diagram

NOTE: Cutting the wiring harness, antenna lead or auxiliary cable will void the warranty of your radio.

INSTALLATION INSTRUCTIONS

NOTE: This unit requires +12V to both the red and yellow wires, otherwise it will not operate. If you have questions visit our website at www.retrosound.com or email us at support@retrosound.com.

Locate the three wire harnesses: Main Wire Harness, Power Wire Harness and Speaker Wire Harness (see "What's in the Box" on page 3). First connect the Main Wire Harness to the back of the radio. Then connect both the Power and Speaker Wire harnesses to the black female plug of the Main Wire Harness.

After doing this, connect the bare wire ends of your power and speaker wires to the appropriate power and speaker locations in your vehicle (see Figure 4, "Wiring Diagram" on page 10). Have your radio installed by a professional if this part of the install is too difficult, or contact us if you have questions.

Installation Notes

- To prevent damage to the unit, do not connect the power connector until you have completed the wiring process.
- This is a 12 volt negative-ground ONLY radio. If you have a positive ground, or a 6-volt system, you need to either convert to 12 volts or purchase a separate inverter that would step up the voltage to 12 volts.
- Please note that the inverter must be rated at 8 amps or higher in order for the radio to operate properly.

Rear AUX Input

The rear auxiliary input allows you to listen to any portable device with standard headphone outputs. An example of an external source would be a MP3 player, iPod® or iPhone®, portable CD player or portable satellite radio receiver. To use this input, the auxiliary cable must be routed to an accessible area during installation.



INSTALLATION INSTRUCTIONS

STEP 4: FINISH THE INSTALLATION

The RetroSound® Retro Classic is a universal radio solution designed to fit most classic vehicles. The display face of the Retro Classic measures 3.5 inches wide by 1.5 inches high, which will be smaller than the original radio opening in most vehicles. RetroSound® manufactures a wide variety of mounting bezels and faceplates to fill the remaining space and finish the installation.

Most American vehicles will use a mounting bezel (see Figure 5, "Bezel" on page 13). The bezel fits over the face of the radio. The radio and bezel are then mounted from behind the dash to fill the original radio opening.

Most European and Japanese vehicles will use a faceplate (see Figure 6, "Faceplate" on page 13). The faceplate overlays the front of the dash to cover the remaining space in the original radio opening. A faceplate may also be used on a dash that has been modified to disguise any blemishes or poorly made modifications.

IF USING A BEZEL, Place the bezel on the face of the radio. Install the assembled radio from behind the dash until the bezel and radio face are flush with the front of the dash and the radio shafts protrude through the shaft openings in the dash. Using the supplied washers and shaft nuts (see "What's In the Box" on page 3), secure the radio to the dash (see Figure 5, "Bezel" on page 13). **DO NOT OVERTIGHTEN.**

IF USING A FACEPLATE, load the radio from behind the dash and align the faceplate over the radio shafts from the front. Using the supplied washers and shaft nuts (see "What's In the Box" on page 3), secure the faceplate to the dash and the radio (see Figure 6, "Faceplate" on page 13). **DO NOT OVERTIGHTEN.**

For added support, you may secure the rear of the radio using the supplied back strap and hardware (see "What's In the Box" on page 3). The back strap mounts using the threads in the rear of the radio body and can be bent and adjusted to align with the mounting point of the original factory radio behind the dash.

INSTALLATION INSTRUCTIONS



Figure 5
Bezel



Figure 6
Faceplate

STEP 5: INSTALL KNOBS

Once your radio is installed, follow the steps below to ensure a proper knob fit.

The included shaft covers may be used to cover up excess shaft metal during your installation. They can be cut to any length to conceal the shaft and make the install look more professional (see Figure 7).

Slide the rear knob over the shaft, rotating it into the correct position, and push it into place. Mount the front knob (see Figure 8).

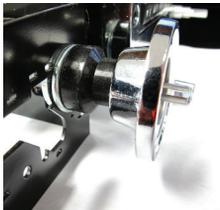


Figure 7
Shaft Installed
with Shaft Cover



Figure 8
Install Rear and
Front Knob

OPERATING YOUR RADIO

Front Panel Controls

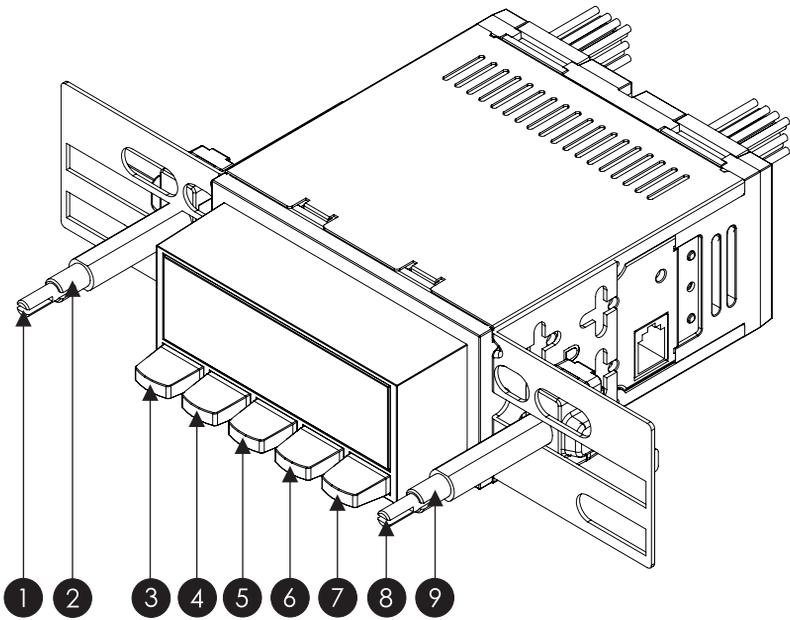


Figure 9 - Front Panel Controls

1. Front Left Knob
2. Rear Left Knob
3. AM/FM Pre-Sets
4. AM/FM Pre-Sets
5. AM/FM Pre-Sets
6. AM/FM Pre-Sets
7. AM/FM Pre-Sets
8. Front Right Knob
9. Rear Right Knob



Figure 10 - Left Shaft with Knobs

OPERATING YOUR RADIO

Power On/Off

Press the left front knob (#1) to turn the unit on.
RETRO SOUND will appear on the screen.

Press and hold the left front knob (#1) to turn the unit off.
GOODBYE will appear on the screen to confirm that it has turned off.

Volume

Turn the left front knob (#1) to adjust the volume between 0-46 (minimum-maximum).

Mode

Turn the left rear knob (#2) clockwise to select from available listening sources: RADIO, AUX. The auxiliary input (AUX) is located at the back of the radio body. The auxiliary input may be used to play music from any portable device with a standard headphone output, such as a MP3 player, iPod® or iPhone®, portable CD player or portable satellite radio receiver. To use this input, the auxiliary cable must be routed to an accessible area during installation.

Radio Tuning

Turn the right front knob (#8) to tune to the next or previous AM/FM frequency.

NOTE: When the radio is tuned to a strong FM station, the stereo indicator will appear on the upper right corner of the LCD display (two oval circles).

Radio Bands

Turn the right rear knob (#9) counter-clockwise to toggle through the five radio bands (two AM and three FM).

OPERATING YOUR RADIO

Storing Radio Pre-sets

There are six radio pre-sets for each radio band. For pre-sets one through five, tune to the desired radio station and then press and hold the push-button (#3-7) to store into memory. To store pre-set number six, turn the right rear knob (#9) clockwise to select pre-set number six, then turn and hold right rear knob clockwise to store.

Selecting Radio Pre-sets

To recall radio pre-sets, press the appropriate pre-set button (#3-7) in the selected radio band. To recall pre-set six, turn the right rear knob (#9) clockwise and release it.

Mute

Press the right front knob (#8) to activate the mute function.

SYSTEM SETTINGS

The System Settings sub-menu system enables access to the numerous additional features of your RetroSound® Retro Classic radio. Press and hold the right front knob (#8) for three seconds to access the sub-menu system. Then repeatedly press the right front knob (#8) to scroll through the available sub-menu options. Once in a specific sub-menu, turn the right front knob either clockwise or counter-clockwise to change options.

1) Auto Seek/Manual

This sub-menu allows you to select either **AUTO SEEK** or **MANUAL** tuning when listening to the radio. In Auto Seek mode the radio will tune to the next available station when tuning.

OPERATING YOUR RADIO

2) A Store

This sub-menu will automatically fill FM pre-sets on all three FM bands of six pre-sets each (eighteen total pre-sets) with the strongest stations. To activate this feature, press and hold the right front knob (#1) until **A STORE** appears on the screen, then press the left front knob to activate. This process can take up to one minute.

3) Local/Distant

This sub-menu changes the sensitivity of the FM tuner. When listening to the FM tuner, selecting between **LOCAL** and **DISTANT** can aid in listening to weak FM stations or compensate for stations that have too strong a signal.

4) Clock

This sub-menu allows you to set the clock. To adjust hours, turn the right front knob (#8) clockwise. Adjusting past 12 will toggle the AM/PM indications. Once the hour is set, press the right front knob to adjust minutes. Once minutes are set, press the right front knob to access the 12/24 menu.

5) Clock 12/24

This sub-menu allows you to adjust the clock from a twelve hour clock to a twenty-four hour clock. The factory default setting is for a twelve hour clock (**CLK 12**).

6) Display Frequency/Clock

This sub-menu allows you to adjust the priority screen view between radio frequency (**DISP FREQ**) and clock (**CLK**).

7) Beep On/Off

This sub-menu controls the audible beep confirmation that sounds during operation of the radio. Select **BEEP ON** to hear the audible beep, and **BEEP OFF** to disable the audible beep.

8) Dimmer High/Low

This sub-menu allows you to adjust the radio's display brightness between high (**DIMM HIGH**) and low (**DIMM LOW**).

9) Area USA/EUR/AUS/JAP/RUS

The RetroSound® Retro Classic has the capability to receive radio broadcasts from around the world. This sub-menu allows you to adjust to broadcasts in your county. Factory default setting is United States (**USA**). Turn the right front knob (#8) to toggle between Europe (**EUR**), Australia (**AUS**), Japan (**JAP**) and Russia (**RUS**). To confirm the change, pause to let the sub-menu revert to your tuner. You will see your selected tuner mode: **AREA USA**, **AREA EUR**, **AREA AUS**, **AREA JAP**, **AREA RUS**.

10) Volume Last/Adjust

This sub-menu allows you to adjust the volume level at which the radio will turn on. The factory default setting is **VOL LAST**, which means the radio turns on at the volume level at which the radio was turned off. **VOL ADJUST** allows you to pre-set the volume level at which the radio turns on from 0-46, regardless of the volume level at which the radio was turned off (see "Volume on" page 15).

OPERATING YOUR RADIO

tone controls

This sub-menu enables adjustments to bass and treble tone controls, balance and fader controls and the three pre-set equalizer options. To access this sub-menu, press the left front knob (#1). Repeatedly press the left front knob to scroll through the available options. To adjust within the sub-menu, turn the left front knob clockwise or counter-clockwise.

1) Digital Signal Processor (DSP)

This sub-menu allows you to turn the Digital Signal Processor (DSP) on and off. Factory default is **DSP OFF**. When set to **DSP ON**, you may then select one of three pre-set equalization settings:

- **CLASSIC** This setting offers subtle sonic adjustments that lend themselves to classical music.
- **POP** This setting accentuates bass and treble frequencies and is suitable for popular music.
- **ROCK** This setting accentuates treble frequencies and is suitable for rock music.

2) Bass

This sub-menu (**BASS**) allows bass adjustments. You may boost or cut low frequencies from **+7** to **-7**.

3) Treble

This sub-menu (**TREBLE**) allows treble adjustments. You may boost or cut high frequencies from **+7** to **-7**.

4) Balance

This sub-menu (**BAL**) allows adjustment of stereo sound to left or right. This may be helpful in compensating for the position of the driver in relation to the vehicle's speakers. Adjustment range is from 0-12 between left and right speakers.

5) Fader

This sub-menu (**FADER**) allows you to adjust the sound between the front and rear speakers. Adjustment range is from 0-12 between front and rear speakers.

TROUBLESHOOTING

Problem	Possible Cause	Action to Solve Problem
Radio will not turn on (no lights, no sound)	12 volt Batt+ wire not connected or incorrect voltage	Check all connections for proper voltage with a volt meter. Voltage range: 12-15 volts
	+12 volt accessory wire not connected or incorrect voltage	Check +12 volt accessory wire connection
	Ground wire not connected	Check ground connection
	Fuse on Batt+ is blown	Replace blown fuse
No sound heard from unit but unit lights up	Volume turned all the way down	Increase radio volume
	Internal amp in protection mode	Check speaker leads for any grounded or shorted wires
	Wrong source mode selected	Make sure the unit is in the desired source mode (RADIO, AUX)
Unit blows fuses	Possible short in wiring	Incorrect fuse used, make sure only fuses with correct 15 amp ratings are used and check all wiring connections for possible short
	Battery hooked up backwards	Make sure battery is properly connected

System Reset

To restore/reset the unit to factory defaults, remove all power from the unit, wait 5 minutes and then reconnect power.

FREQUENTLY ASKED QUESTIONS

Do your radios work on 6 volt systems or on positive ground systems?

No. Our radios are 12 volt, negative ground only. After-market converters and inverters are available but must have at least 8 amps of continuous output.

I'm having problems getting the radio to turn on.

RetroSound® radios require 12 volts to both power leads. The red lead (+12V accessory) goes to a switched power source, and the yellow to a constant 12 volt (+12V) power source. Using a volt meter, check the voltage when the key is turned from "off" to "on". If there is a significant drop in the voltage, the circuit to which you have the yellow lead attached cannot handle the additional draw of the radio. You will need to find another circuit that can handle the additional draw of the radio, or you will need to go directly to the battery.

What speaker wire do you recommend I use?

We recommend using 16 or 18 gauge wire for the speakers. If it is a longer run, we recommend using 16 gauge only.

I have all 4 speakers connected to your radio and the display is lit up like it is working, but there's no sound coming out.

This usually indicates one of two things:

- Speaker wires touching each other or the vehicle chassis at some point. Check each speaker lead from radio to speaker.
- Speaker impedance below 4 ohms. Older speakers are usually not compatible with modern electronics.

FREQUENTLY ASKED QUESTIONS

My car originally came with a switch to control my automatic antenna. Can I use the RetroSound® radio's remote antenna wire to control my antenna?

No you cannot. Your factory antenna is known as "semi-automatic." It requires a switch to either extend or retract the antenna. You must retain this switch to control your antenna; the RetroSound® radio's power antenna wire is for more modern "fully-automatic" antennas not requiring a separate switch.

The sound output is all mid-range, with very little bass and a strangled-sounding upper range. What is wrong?

One of your speaker wires is connected backwards. This is called being "out of phase." Check to make sure positive is wired to positive and negative to negative on all your speakers.

Will cutting or bending the InfiniMount brackets void the warranty or harm the unit?

No. The RetroSound® patented InfiniMount bracket system has been designed specifically to be bent, cut and modified to simplify radio installation. Modification to the radio's brackets is actually encouraged to ensure proper fit.

If you have questions about modifying the bracket system, contact us at support@retrosound.com or call us at 702.483.2222.

How much should I tighten the shaft nuts when installing the brackets and mounting the radio to the dash?

DO NOT OVERTIGHTEN the shaft nuts. The shaft nuts are **NOT** the only means of securing the radio to the dash. There is a back strap included which works with the shaft nuts to secure the radio to the dash. Please note that overtightening the shaft nuts could break the shafts. Retro Manufacturing, LLC will not be responsible for broken shafts due to overtightening the shaft nuts.



FREQUENTLY ASKED QUESTIONS

I have your radio with an amp connected, but hear a whining/buzzing sound through the speakers when I step on the accelerator.

If you have an external amplifier installed and experience a high-pitched noise that varies with the engine's RPM, there are many possible solutions:

- Make sure the amplifier's gain controls are not turned all the way up. Amplifiers amplify everything, including noise.
- Try grounding the amplifier near where it is installed.
- Try a filter on the amplifier's 12 volt power lead. Make sure to use a filter that includes a ground wire.
- On rare occasions, noise can be introduced through the antenna lead. If disconnecting the antenna makes the noise go away, you need to replace or repair the antenna plug where it goes into the radio.

SPECIFICATIONS

FM

Tuning Range (US, EU, AU, JA, RU tuning capable).....	87.5-107.9MHz
Antenna Terminal.....	External Antenna Connector
Usable Sensitivity.....	12.5 dBf
Selectivity.....	75 dB @ 400kHz
Signal to Noise Ratio.....	62 dB (Stereo), 67 dB (Mono)
Harmonic Distortion @ 1 kHz.....	0.8% (Stereo), 0.5% (Mono)
Separation.....	32 dB @ 1kHz
Frequency Response.....	30-16,000 Hz

AM

Tuning Range (US, EU, AU, JA, RU tuning capable).....	530-1710 kHz
Antenna Terminal.....	External Antenna Connector

GENERAL

Dimensions (radio face).....	3.5"W x 1.5" H x 1.05" D
Dimensions (radio body).....	3.96"W x 1.98"H x 4.30"D
Power Requirements.....	11.5-14.4V
Current Consumption (during operation).....	Max. 15A
Current Consumption (car off).....	<3.5 mA
Output Power (@ 14.4V @ 4 ohm @ 1% THD).....	18x4w RMS 40x4 Max Power
Output Impedance.....	4-8ohm
AUX Input (aux cable length, 8").....	≥300 mV / 6 kΩ

NOTE: All specifications are subject to change without notice.

LIMITED WARRANTY

LIMITED WARRANTY

If your unit does not work properly because of defects in materials and workmanship, Retro Manufacturing, LLC (collectively referred to as "the warranter") will, for the length of the period indicated in the chart below, which starts with the date of original purchase ("warranty period"), at its option either (a) repair your unit with new or refurbished parts, or (b) replace it with a new or refurbished unit. The decision to repair or replace will be made by the warranter.

CATEGORIES	PARTS	LABOR
Retro Classic Radio	One (1) Year	One (1) Year

During the "Labor" warranty period, there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. You must mail in your unit prepaid during the warranty period. If batteries are included, they are not warranted. This warranty only applies to products purchased and serviced in the United States, Alaska, Hawaii or Puerto Rico. This warranty is extended only to the original purchaser of a new product which was not sold "as is." A purchase receipt or other proof of the original purchase date is required for warranty service.

To handle a warranty issue, contact us at support@retrosound.com or 702.483.2222 for a Return Authorization number. All returns and warranty issues must be accompanied by a Return Authorization (RA) number. Any product received without a RA number will be refused.

LIMITED WARRANTY-LIMITS AND EXCLUSIONS

This warranty ONLY COVERS failures due to defects in materials and workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The warranty ALSO DOES NOT COVER damages which occurred during shipment, failures which are caused by products not supplied by the warranter, failures which result from accident, misuse, abuse, neglect, bug infestation, mishandling, misapplication, alteration, faulty installation, set-up adjustment, maladjustment of consumer control, improper maintenance, improper antenna, inadequate signal reception or pickup, power line surge, improper voltage supply, lightning, modification, commercial use (such as use in hotels, offices, restaurants, or other business uses) or rental use of the product, or service by anyone other than Retro Manufacturing, LLC, or damage that is attributable to acts of God.

THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY". THE WARRANTER IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS UNIT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the servicer, and loss of media, data or other memory contents. The items listed are not exclusive, but are for illustration only.) ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. If a problem with this unit develops during or after the warranty period, you may contact your dealer or Retro Manufacturing, LLC.

REPLACEMENT PARTS

If you need replacement parts, contact us at support@retrosound.com or call 702.483.2222 (See "What's in the Box" on page 3 to confirm the part(s) needed).

Please email support@retrosound.com for more information.

NOTE: If you return a radio to us for credit, any missing parts will be debited.

Items

- Main Wiring Harness
- Power Wiring Harness
- Speaker Wiring Harness
- Metal Back Strap
- Metal Hardware Pack
- Plastic Washer Kit
- InfiniMount Shaft
- InfiniMount Brackets (pair)
- Shaft Covers (pair)

PURCHASE NOTES

Record the place and date of purchase for future reference.

Model No.

Serial No.

Purchase Date

Purchased From

Keep this information and your sales receipt in a safe place.





MODERN SOUND FOR YOUR CLASSIC