

RediRad™

Model AM/N

Owner's Manual

Version 1.62



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Introduction

Thank you very much for purchasing the RediRad™ model AM/N.

Please read this time-saving manual before installing or using your RediRad™.

The RediRad™ model AM/N is designed specifically for older vehicles having either a 6 volt or 12 volt, *NEGATIVE-ground* electrical system and functional audio equipment that will tune in 1000 kHz on the AM broadcast radio band.

In most cases, it will take a person with average mechanical and electrical skills about 30 minutes to install a RediRad™. If you feel that installing your RediRad™ is beyond your abilities, please get help from a friend or have it installed by a pro.

Once it's installed, *you* control the soundtrack of every drive as you enjoy music favorites from almost every mobile and music device.

As both a "car guy" and the inventor of the RediRad™, your satisfaction means everything to me. If you have RediRad™ related questions involving installation or its usage, please call me. My direct number is 262 646 3363.

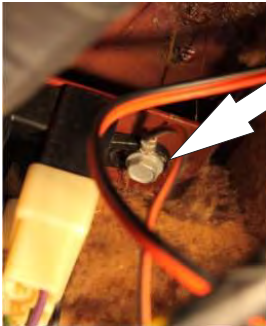
The open road is calling. Are you "Redi"?

Respectfully,
~Matthew Planning
RediRad™ Inventor

Install Your RediRad™

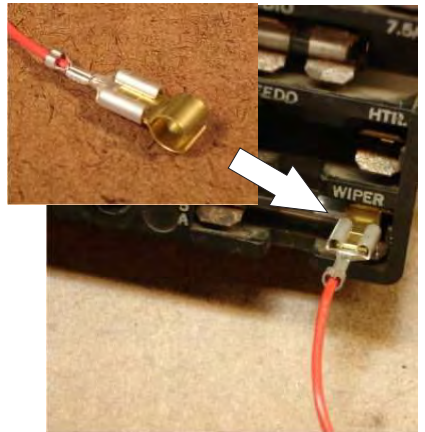
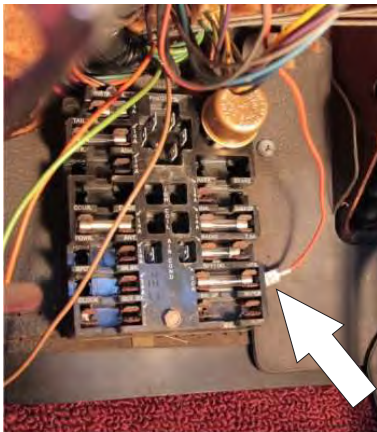
Disconnect the negative cable from the battery BEFORE YOU BEGIN.

Remember to install your RediRad™ and related wiring in a way that will NOT obstruct or interfere with normal operation the accelerator, brake and/or clutch pedals.



Connect the BLACK wire of the red/black wire pair to vehicle GROUND as shown.

No fuse panel?
No problem.
Fit the enclosed ring lug adapter to the red wire. Connect it to KEY-ON-HOT power.



Connect the RED wire of the red/black wire pair to the fuse panel (if equipped) to a KEY-ON-HOT connection. Use either of the enclosed brass fuse adapters if your fuse panel lacks an accessory tab.

Next, unplug the vehicle's antenna cable from the radio. Inspect the antenna cable for visible damage or corrosion (for future reference).



Insert the RediRad™ male plug into the radio's antenna cable socket.



Plug the vehicle's antenna cable into the RediRad™ antenna cable jack.

Rediscover Your Radio!

1. Plug the audio cable into your audio device's HEADPHONE jack.



2. Set the VOLUME level to about 50%.

NOTE: Although these pictures illustrate using a portable CD player with your RediRad™, virtually ALL portable music sources with a headphone/audio output jack are compatible. ENJOY!

3. Press PLAY.
Your RediRad™
will automatically
detect the audio
signal and switch
off the vehicle's
radio antenna.



4. Turn the radio on
and tune to 1000 kHz
on the AM band.

If your music sounds
distorted, reduce the
source volume a little
at a time until it's clear.



We suggest that you
program this into the
radio and use that
pushbutton every time
you use your RediRad™.

The preset is mechanical.
Slight tuner adjustment
may be necessary for
best sound quality.



Useful Information & Troubleshooting

Again, it is critically important that you keep the RediRad™ and its cables away from your vehicle's pedals.

If you have difficulty installing or using your RediRad™, we will do what we can to help. But before you contact us, remember that your RediRad™ operates best in a vehicle with a healthy electrical system.

Undesirable performance? Consider these possible culprits:

- Sun-baked or damaged speaker cones (re-coning or replacing speakers more than 40 years old makes a HUGE improvement!).
- Weak or blown alternator diode(s) - AC "riding" on the electrical system's DC adds noise.
- Weak or missing noise suppression components on the charging and radio circuits.
- Weak or dirty radio internals (noisy/crackly volume control, audible "hum" caused by leaky capacitors, poor radio reception).
- Frail, inadequate or missing ground straps (refer to the chassis manual for your vehicle to locate where these should be).
- Corroded electrical connections in one or more locations on the vehicle - this is a crude rectifier that can add lots of noise.

Remember to set your audio source volume to 50% AFTER you insert the RediRad™ audio input cable. If the music sounds distorted, simply reduce the output volume until it is clear. If you lower it too far, your RediRad™ may unintentionally revert to broadcast radio mode. In that case, increase the portable source volume slightly to keep it locked in.

Properly adjusted, your RediRad™ will automatically return to normal AM reception within 60 seconds after disconnecting the portable source.

Parts & Labor Warranty

LIMITED TWO-YEAR PARTS AND LABOR WARRANTY THAT COVERS YOUR RediRad™ BY REDIRAD, LLC, EFFECTIVE FROM ORIGINAL INVOICE DATE.

THIS WARRANTY APPLIES TO THE RediRad™ (the "Unit") THAT IS THE SUBJECT OF THIS SALE AND IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED. THIS WARRANTY DOES NOT APPLY TO ANY ACCESSORY THAT IS NOT A PART OF THE UNIT AS SHIPPED BY REDIRAD, LLC. THIS WARRANTY APPLIES ONLY TO THE UNIT MANUFACTURED BY THE COMPANY.

REDIRAD, LLC, (the "Company") of Delafield, Wisconsin, warrants that the unit is free from defects in materials and workmanship and will operate properly under normal use and service, for the twenty-four months following the original invoice date.

WARRANTY Coverage includes repair or replacement, at the Company's option, of any defective parts that fail under normal use for two years following the invoice date under the terms, conditions and limitations of the warranty. All defective parts shall be returned for repair to the Company at the owner's expense.

The Company reserves the right to impose an inspection charge and/or a restocking fee in cases where parts or equipment have been improperly returned as either defective and/or as not being under warranty.

WARRANTY coverage also includes Labor Charges on all covered repairs performed by REDIRAD, LLC, in accordance with the terms, conditions and limitations of the warranty. Extra charges such as third-party installation fees are not covered.

SIXTY-DAY MONEY-BACK GUARANTEE

We are confident that you will enjoy your RediRad™ and it will perform as advertised. However, if you are dissatisfied with its performance or our claims, you may return your RediRad™ within 60 days of delivery for a refund minus shipping.

Please contact us BEFORE returning your RediRad. Returns without prior communication will not be acknowledged.

Be advised that the returned RediRad™ must be returned in as-new and sellable condition, with a copy of your invoice to ensure full credit. If the returned RediRad™ shows signs of wear or is modified in any way, we may assess a 25% restocking fee.

IN NO EVENT SHALL THE COMPANY'S MAXIMUM LIABILITY EXCEED THE SELLING PRICE OF THE UNIT CLAIMED TO BE DEFECTIVE.

Now, the Legal Mumbo-Jumbo...

Seriously, we have made every attempt to provide a fail-safe accessory that will enhance the motoring experience in your Freedom Machine for many years to come. However, RediRad, LLC, assumes no liability for its use.

In other words, you (the RediRad™ user) shall hold harmless RediRad, LLC, including its members, employees or investors, and assume full responsibility for any and all damage incurred to people, vehicles or other property while operating a vehicle equipped with a RediRad™.

UNDER NO CIRCUMSTANCES SHALL THE COMPANY'S MAXIMUM LIABILITY EXCEED THE PURCHASE PRICE OF THE UNIT BEING CLAIMED TO BE DEFECTIVE.

By installing and/or using this product, you fully agree to all of the above terms.

NOTES

**gotta
getta**
RediRad
rediscover your radio

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