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Phonocar 04634

Phonocar 4/634 ISO Car Radio Cable Instruction Manual

Model: 04634

1. INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your Phonocar 4/634 ISO Car Radio Cable. This cable is designed to facilitate the connection of an aftermarket car radio to specific vehicle models, ensuring proper power supply and signal transmission, including resolving issues with radio memory retention.

The Phonocar 4/634 cable features an ISO standard connector and an integrated power inverter, making it compatible with:

- Citroën C3 models (from 2005 onwards)
- Peugeot 206 models (from 2004 to 2005)
- Audi models (up to 2007)

Please read these instructions carefully before proceeding with installation to ensure correct usage and optimal performance.

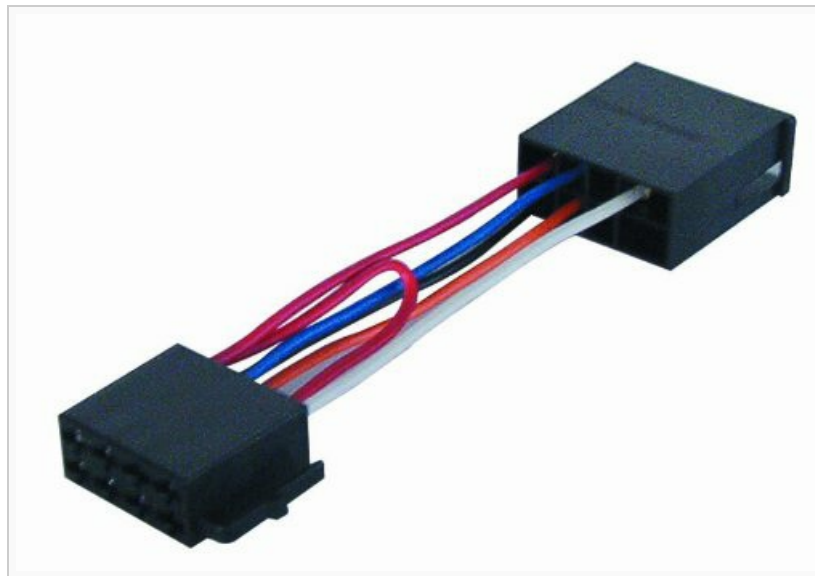


Image 1.1: The Phonocar 4/634 ISO Car Radio Cable. This image shows the cable with its various colored wires and ISO connectors, designed for connecting an aftermarket car radio to a vehicle's wiring harness.

2. SETUP AND INSTALLATION

Installation of the Phonocar 4/634 cable requires basic knowledge of car audio wiring. If you are unsure about any steps, it is recommended to seek professional assistance.

2.1 Safety Precautions

- Always disconnect the vehicle's negative battery terminal before starting any electrical work to prevent short circuits and damage.
- Ensure the vehicle's ignition is off.
- Use appropriate tools and wear safety glasses.

2.2 Installation Steps

1. **Remove the Existing Car Radio:** Carefully remove the original car radio from its dashboard slot. This usually involves removing trim panels and unscrewing mounting brackets. Refer to your vehicle's specific service manual for detailed instructions on radio removal.
2. **Locate Vehicle Wiring Harness:** Once the original radio is removed, locate the vehicle's factory wiring harness connector.
3. **Connect the Phonocar 4/634 Cable:**
 - Connect one end of the Phonocar 4/634 ISO cable to the vehicle's factory wiring harness. The ISO connectors are designed to fit only one way.
 - Connect the other end of the Phonocar 4/634 ISO cable to the aftermarket car radio's ISO input.

The integrated power inverter within the cable is designed to correctly manage the power supply, often addressing issues where aftermarket radios fail to retain settings or memory after the ignition is turned off.

4. **Test the Connections:** Before fully reassembling the dashboard, reconnect the vehicle's negative battery terminal. Turn on the ignition and test the car radio's functionality:
 - Verify that the radio powers on and off with the ignition.
 - Check that radio stations and other settings are retained after turning the ignition off and on again.

- Test audio output from all speakers.

5. **Secure the Radio and Reassemble:** Once all functions are verified, carefully secure the new car radio in its slot and reassemble any removed trim panels. Ensure no wires are pinched or exposed.

3. OPERATING INSTRUCTIONS

The Phonocar 4/634 cable is an adapter and does not have operational controls itself. Its function is to ensure proper electrical connection between your vehicle and the aftermarket car radio. Once installed correctly, the car radio should operate as intended, retaining its settings and memory.

Refer to your aftermarket car radio's instruction manual for specific operating procedures, including tuning, volume control, and feature usage.

4. MAINTENANCE

The Phonocar 4/634 ISO Car Radio Cable is designed for long-term reliability and requires minimal maintenance. To ensure its longevity:

- **Keep Dry:** Ensure the cable and its connections are kept dry and free from moisture.
- **Avoid Physical Damage:** Do not bend, crimp, or stretch the cable excessively during or after installation. Ensure it is routed in a way that prevents it from being pinched by dashboard components.
- **Regular Checks:** If you experience any issues with your car radio's power or memory retention, a visual inspection of the cable connections for looseness or corrosion may be beneficial.

5. TROUBLESHOOTING

If you encounter issues after installing the Phonocar 4/634 cable, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Car radio does not retain memory (e.g., radio stations, settings reset after ignition off).	Incorrect constant power (12V) or switched accessory power connection. The vehicle's wiring may differ from standard ISO.	<ul style="list-style-type: none"> • Ensure the Phonocar 4/634 cable is correctly seated in both the vehicle harness and the radio. • The cable's integrated power inverter is designed to correct this. If the issue persists, verify the cable is the correct model for your specific vehicle year and trim. • Consult a professional car audio installer.
Car radio does not power on.	No power supply to the radio. Loose connection, blown fuse, or incorrect wiring.	<ul style="list-style-type: none"> • Check that the vehicle's battery is connected and charged. • Verify all connections of the Phonocar 4/634 cable are secure. • Inspect the car radio's fuse and the vehicle's relevant fuses (e.g., accessory, radio fuse). Replace if blown. • Ensure the vehicle's ignition is on when testing.
Central locking system affected after installation.	Interference or incorrect wiring affecting vehicle's body control module.	<ul style="list-style-type: none"> • This issue has been reported by users and resolved by correct installation of this type of inverter cable. Re-check all connections. • Ensure no wires are shorting or incorrectly connected. • If the problem persists, disconnect the cable and test the central locking. If it functions normally, consult a professional.

If these steps do not resolve the issue, please contact customer support or a qualified car audio technician.

6. SPECIFICATIONS

Feature	Detail
Brand	Phonocar
Model Number	04634
Product Type	Car Radio ISO Cable with Power Inverter
Connector Type	ISO
Recommended Use	Car Radio Installation
Compatibility	Citroën C3 (>05), Peugeot 206 (04>05), Audi (>07)
Dimensions (LxWxH)	250 x 110 x 50 mm (approximate packaging dimensions)
Color	Multicolor (referring to wiring)
Manufacturer Part Number	04634

7. WARRANTY AND SUPPORT

7.1 Manufacturer's Warranty

The Phonocar 4/634 ISO Car Radio Cable comes with a **1-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from improper installation, accident, abuse, misuse, or unauthorized modification.

Please retain your proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, warranty claims, or further inquiries regarding your Phonocar 4/634 cable, please contact your retailer or the official Phonocar customer support channels. Contact information can typically be found on the product packaging or the manufacturer's official website.

When contacting support, please have your product model number (04634) and proof of purchase readily available.