

Metra 99-7630

Metra 99-7630 Radio Installation Kit User Manual

Model: 99-7630
Brand: Metra Electronics

1. INTRODUCTION

This user manual provides essential information for the installation and care of the Metra 99-7630 Radio Installation Kit. This kit is specifically designed to facilitate the installation of an aftermarket ISO DDIN radio into select 2016-up Nissan Maxima vehicles, ensuring a secure fit and a factory-matched appearance.

2. PRODUCT OVERVIEW

The Metra 99-7630 kit is engineered to integrate seamlessly with your vehicle's interior. It includes all necessary components to mount your new radio securely and provide a professional finish.

2.1 Key Features

- ISO DDIN radio provision with pocket
- ISO DDIN radio provision
- Painted to match the factory color and finish
- Tested for function in a real world environment
- Secure fit

2.2 Kit Components



This image displays the complete Metra 99-7630 radio installation kit. It includes the custom-fit dash bezel designed to integrate an aftermarket radio into the vehicle's dashboard, two metal mounting brackets for securing the radio, and a storage pocket for single-DIN installations.

- Custom-fit dash bezel (painted to match factory finish)
- Left and Right radio mounting brackets
- ISO DDIN pocket (for single-DIN radio installations)

3. SETUP AND INSTALLATION

Professional installation is recommended. Always disconnect the vehicle's battery before beginning any electrical work. Refer to your vehicle's service manual for specific dashboard disassembly instructions.

3.1 Preparation

1. Ensure the vehicle's ignition is off and disconnect the negative terminal of the battery.
2. Carefully remove the factory radio and associated trim panels from the dashboard, following your vehicle's specific instructions.
3. Disconnect all wiring harnesses and antenna cables from the factory radio.

3.2 Kit Assembly

1. Attach the provided mounting brackets to your new aftermarket radio using the screws supplied with the radio. Ensure the radio is flush with the front of the brackets.
2. If installing a single-DIN radio, secure the ISO DDIN pocket to the bottom of the radio opening within the dash bezel, then attach the radio with its brackets above the pocket.
3. If installing a double-DIN radio, simply attach the radio with its brackets directly into the dash bezel.

- 4. Carefully slide the assembled radio and bracket system into the Metra dash bezel, ensuring all mounting points align.

3.3 Vehicle Integration

- 1. Connect the aftermarket radio's wiring harness to the vehicle's wiring harness (an aftermarket wiring adapter, sold separately, is typically required).
- 2. Connect the antenna adapter (if required and sold separately) to the vehicle's antenna cable and the new radio.
- 3. Carefully route all wires to prevent pinching or interference.
- 4. Slide the assembled radio and Metra dash kit into the vehicle's dashboard opening. Secure it using the factory mounting points or screws as applicable.
- 5. Reinstall all removed trim panels and components, ensuring they snap or screw back into place securely.
- 6. Reconnect the vehicle's negative battery terminal.
- 7. Test the new radio's functionality, including power, audio, and all features.

4. OPERATING THE INSTALLED SYSTEM

The Metra 99-7630 kit provides the structural and aesthetic framework for your aftermarket radio. Once installed, the operation of your audio system will be governed by the features and controls of the specific aftermarket radio you have chosen. Refer to the user manual provided with your aftermarket radio for detailed operating instructions.

5. MAINTENANCE

The Metra 99-7630 dash kit requires minimal maintenance. To keep the dash bezel clean and maintain its finish:

- Wipe the surface with a soft, damp cloth.
- Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the painted finish.
- Do not apply excessive force when cleaning to prevent scratching or dislodging the bezel.

6. TROUBLESHOOTING

If you encounter issues after installation, consider the following common troubleshooting steps:

- **Poor Fitment:** Double-check that all mounting brackets are correctly aligned and secured to both the radio and the dash bezel. Ensure all factory clips and screws are properly reinstalled.
- **Radio Not Powering On:** Verify all wiring connections, especially the power and ground wires, between the aftermarket radio, the wiring harness adapter, and the vehicle's electrical system. Check relevant fuses.
- **No Audio:** Confirm speaker wire connections are correct and secure. Ensure the radio's fader and balance settings are properly adjusted.
- **Intermittent Issues:** Inspect all connections for looseness or damage. Ensure no wires are pinched or shorting.

For complex electrical issues or persistent problems, it is recommended to consult a certified car audio technician.

7. SPECIFICATIONS

Attribute	Detail
Manufacturer	Metra Electronics Corporation

Brand	Metra
Model	99-7630
Item Weight	4 ounces
Exterior	Painted
Manufacturer Part Number	99-7630

8. SAFETY INFORMATION

WARNING: This product can expose you to chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov. Always follow proper safety procedures during installation. Disconnect the vehicle's battery before working on electrical systems. Wear appropriate personal protective equipment.

9. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the documentation included with your Metra 99-7630 kit or visit the official Metra Electronics website. Keep your purchase receipt for warranty claims.
Metra Electronics Official Website: www.metraonline.com

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question