

DKMUS DKM001MA

Instruction Manual

DKMUS Single DIN Radio Dash Installation Trim Kit

INTRODUCTION

This manual provides comprehensive instructions for the installation and care of your DKMUS Single DIN Radio Dash Installation Trim Kit. This kit is designed to facilitate the integration of an aftermarket single DIN car stereo into specific Mazda 6 and Mazda Atenza models, replacing the factory radio and providing a seamless, professional appearance.

Please read all instructions carefully before beginning the installation process to ensure proper fitment and functionality.

VEHICLE COMPATIBILITY

This DKMUS dash installation trim kit is specifically designed for the following vehicle models:

- **MAZDA 6:** 2002 - 2007
- **MAZDA Atenza:** 2002 - 2007

This kit is intended for use with single DIN aftermarket radios only.

PACKAGE CONTENTS

Your DKMUS Single DIN Radio Dash Installation Trim Kit package should contain the following components:

- 1x Single DIN Radio Dash Installation Trim Kit (Main Fascia Panel)
- *Note: Additional mounting hardware or brackets may be integrated into the fascia design.*

Please inspect all components upon receipt. If any parts are missing or damaged, contact your retailer immediately.

SETUP AND INSTALLATION

Installation of this dash kit requires basic automotive knowledge and tools. If you are unsure about any step, it is recommended to seek professional assistance.

Required Tools (Not Included):

- Panel removal tools
- Screwdrivers (Phillips and flathead)
- Wire strippers/crimpers (if installing a new head unit)
- Electrical tape or heat shrink tubing
- Optional: Antenna extension cable, wiring harness adapter for Mazda 6/Atenza

Installation Steps:

1. **Disconnect Battery:** Before starting any electrical work, disconnect the negative terminal of your vehicle's battery to prevent electrical shorts.
2. **Remove Factory Radio/Dash Components:** Carefully remove the existing factory radio and any surrounding dash trim panels. Refer to your vehicle's service manual for specific instructions on dash disassembly. Note the location of all screws and clips.
3. **Prepare Wiring:** If installing a new aftermarket single DIN radio, connect the new radio's wiring harness to the vehicle's wiring harness using a suitable adapter (sold separately). Ensure all connections are secure and properly insulated.
4. **Address Antenna and Wiring Length:** Due to the new radio's position, you may need an antenna extension cable and/or longer wiring for the harness to reach the new location. Some factory wiring harnesses may have excess length that can be unwrapped from other wires to gain additional reach.
5. **Mount Aftermarket Radio:** Secure your single DIN aftermarket radio into the DKMUS trim kit. This kit is designed to accommodate a single DIN radio. Use the existing screws from the OEM center dash compartment to secure the new unit to the trim kit.
6. **Install Trim Kit with Radio:** Carefully position the DKMUS trim kit with the mounted radio into the dashboard opening. Ensure all clips and mounting points align.
7. **Secure the Assembly:** Once positioned, secure the trim kit using the factory screws and reattach any removed dash panels. It is common for the unit to feel slightly loose until the entire center console is reassembled and secured, which will provide a tight fit.
8. **Reconnect Battery:** Reconnect the negative terminal of your vehicle's battery.
9. **Test Functionality:** Turn on your vehicle and test the new radio's functionality, including power, audio output, and any integrated controls (e.g., AC controls if they were part of the original unit and require modification for the new setup).



Figure 1: Example of the DKMUS Single DIN Radio Dash Installation Trim Kit installed in a Mazda 6 dashboard, showcasing an aftermarket single DIN radio in place.

OPERATING INSTRUCTIONS

The DKMUS Single DIN Radio Dash Installation Trim Kit is a passive component designed to provide a secure and aesthetically pleasing housing for your aftermarket single DIN radio. Its operation is directly tied to the functionality of the installed radio unit.

Refer to the instruction manual provided with your aftermarket single DIN radio for specific operating procedures.

CARE AND MAINTENANCE

To ensure the longevity and appearance of your DKMUS dash kit, follow these simple care guidelines:

- **Cleaning:** Wipe the surface with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Temperature Exposure:** While designed for automotive use, prolonged exposure to extreme heat (e.g., direct sunlight in a parked car during hot weather) can potentially affect the plastic material. Consider using a sunshade to protect your vehicle's interior from excessive heat buildup.
- **Handling:** The plastic bezel part of the unit, while functional, may not be as robust as other components. Handle with care during installation and when cleaning to avoid damage.

TROUBLESHOOTING

If you encounter issues during or after installation, consider the following common solutions:

- **Loose Fit After Initial Installation:** If the dash kit feels loose immediately after placing it, ensure all surrounding dash panels and the center console are fully reassembled and secured. The complete assembly often provides the necessary rigidity for a tight fit.
- **Wiring Harness Issues:** The factory wiring harness for Mazda 6/Atenza models may require a separate adapter or modification to ensure proper functionality of the new radio and existing vehicle controls (like AC and illumination). Verify all wiring connections are correct and secure.
- **Antenna Not Reaching:** The new radio's position may require an antenna extension cable. These are readily available and can resolve signal issues.
- **Plastic Deformation/Melting:** While rare, extreme interior temperatures can affect plastic components. Ensure your vehicle is not consistently exposed to direct, intense sunlight in high-temperature environments without proper ventilation or sun protection.
- **Radio Not Powering On:** Double-check all wiring connections, especially the power and ground wires. Ensure the vehicle's battery is properly reconnected and charged.

If problems persist, consult a professional car audio installer.

PRODUCT SPECIFICATIONS

Brand	DKMUS
Model Number	DKM001MA
Product Dimensions	11.02 x 6.3 x 7.09 inches
Item Weight	10.6 ounces
Manufacturer	DKM International
ASIN	B00RQS85LU
Date First Available	January 3, 2015





Figure 2: Front and rear views of the DKMUS Single DIN Radio Dash Installation Trim Kit, showing its design and mounting points.

WARRANTY AND SUPPORT

DKMUS products are manufactured to high standards. For specific warranty information, please refer to the documentation included with your purchase or contact DKMUS customer support directly through their official channels.

For technical assistance or inquiries regarding this product, please reach out to your retailer or the manufacturer.

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This manual is for informational purposes only. DKMUS is not responsible for any damage or injury resulting from improper installation or use of this product.