



[Manuals.plus](#) /

> [Mazda](#) /

> Mazda Molle (L) Side Step GDK451P50A16 Instruction Manual

Mazda GDK451P50A16

Mazda Molle (L) Side Step Instruction Manual

Model: GDK451P50A16

INTRODUCTION

This manual provides essential information for the proper installation, use, and maintenance of your Genuine Mazda Molle (L) Side Step, part number GDK451P50A16. This side step is designed for specific Mazda models, including Attensa, Capella, and MAZDA6. Please read this manual thoroughly before beginning installation to ensure safe and correct operation.

SAFETY INFORMATION

Always prioritize safety during installation and use. Failure to follow these instructions may result in injury or damage to the vehicle.

- Ensure the vehicle is parked on a level surface with the parking brake engaged.
- Wear appropriate personal protective equipment, such as gloves and eye protection.
- If you are unsure about any step of the installation process, consult a qualified automotive technician.
- Do not exceed the maximum weight capacity of the side step, if specified by Mazda.

PACKAGE CONTENTS

Verify that all components are present before beginning installation. The package should contain:

- 1x Mazda Molle (L) Side Step (GDK451P50A16)
- Mounting Hardware (bolts, washers, brackets - exact components may vary, refer to included diagram)
- Installation Diagram/Instructions (if separate from this manual)

SETUP AND INSTALLATION

Assembly Required: Yes. Installation of the Mazda Molle (L) Side Step requires mechanical aptitude and basic tools. It is

recommended to have a second person assist with the installation.

Tools Required:

- Socket Wrench Set
- Torque Wrench
- Measuring Tape
- Marker or Grease Pencil
- Safety Glasses and Gloves

Installation Steps:

1. **Preparation:** Park the vehicle on a flat, stable surface. Engage the parking brake. If necessary, lift the vehicle using a suitable jack and secure it with jack stands.
2. **Locate Mounting Points:** Refer to your vehicle's service manual or the included installation diagram to identify the factory mounting points on the vehicle's chassis or rocker panel. These are typically pre-drilled holes.
3. **Attach Brackets:** Secure the provided mounting brackets to the vehicle's frame using the specified hardware. Ensure all bolts are hand-tightened initially.
4. **Position Side Step:** Carefully lift the side step into position and align it with the attached brackets.
5. **Secure Side Step:** Attach the side step to the brackets using the remaining hardware. Do not fully tighten bolts yet.
6. **Adjust and Align:** Adjust the side step for proper alignment and levelness. Once satisfied with the position, progressively tighten all mounting bolts to the torque specifications provided in the installation diagram.
7. **Final Check:** Double-check all fasteners to ensure they are securely tightened. Gently test the stability of the side step before use.



Figure 1: Mazda Genuine Part Number GDK451P50A16. This image displays the Mazda brand name in Japanese and English, along with the specific part number for identification.

The Mazda Molle (L) Side Step is designed to provide a convenient and safe step for entering and exiting your vehicle. To use:

- Step firmly onto the side step with one foot, ensuring stable footing.
- Use the vehicle's door frame or grab handles for additional support if needed.
- Avoid jumping or placing excessive, sudden weight on the side step.

MAINTENANCE

Regular maintenance will prolong the life and appearance of your side step.

- **Cleaning:** Clean the side step regularly with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Inspection:** Periodically inspect all mounting hardware for tightness. Re-tighten any loose bolts to the specified torque. Check for any signs of corrosion, damage, or wear.
- **Drainage:** Ensure any drainage holes in the side step are clear of debris to prevent water accumulation.

TROUBLESHOOTING

If you encounter issues with your side step, consider the following:

- **Loose or Wobbly:** Check all mounting bolts and ensure they are tightened to the correct torque specifications. Inspect brackets for damage.
- **Unusual Noises:** This may indicate loose hardware or contact with other vehicle components. Re-inspect mounting points and clearances.
- **Corrosion:** Clean affected areas and apply a suitable rust inhibitor if necessary. For significant corrosion, consider replacement.

For issues not resolved by these steps, contact a certified Mazda service center or genuine parts dealer.

SPECIFICATIONS

Attribute	Detail
Brand	Mazda
Model Number	GDK451P50A16
Product Dimensions	40 x 30 x 15 cm
Item Weight	8 kg
Assembly Required	Yes
Compatible Models	Attensa, Capella, MAZDA6
Manufacturer Part Number	GDK451P50A16

WARRANTY AND SUPPORT

As a Genuine Mazda Part, this product is covered by Mazda's standard warranty for genuine parts. Please retain your proof of purchase for warranty claims. For detailed warranty information or technical support, please contact your

authorized Mazda dealer or visit the official Mazda website.

Official Mazda Website: www.mazda.com

© 2024 Mazda Corporation. All rights reserved. Genuine Mazda Parts.