

## Dodge 82212299AC

# Dodge Genuine 82212299AC Tubular Side Step Instruction Manual

Model: 82212299AC

## 1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Dodge Genuine 82212299AC Tubular Side Steps. Please read this manual thoroughly before beginning installation to ensure proper fitment and safe use. Retain this manual for future reference.

## 2. PRODUCT OVERVIEW

The Dodge Genuine 82212299AC Tubular Side Steps are designed to provide a convenient and secure stepping surface for vehicle entry and exit. These steps are constructed from lightweight anodized aluminum or powder-coated steel, featuring a mandrel-bent design for consistent diameter and molded end caps for an integrated appearance.



**Figure 1:** Overview of the Dodge Genuine Tubular Side Steps. These steps feature a black finish and integrated stepping pads.



**Figure 2:** Detail of the stepping pad on the Dodge Tubular Side Step, highlighting the textured surface and the embossed 'DODGE' branding.

### 3. COMPATIBILITY

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These tubular side steps are specifically designed for the following vehicle models:

- **2011-2013 Dodge Durango**

Ensure your vehicle matches the specified model years before proceeding with installation.

### 4. SAFETY INFORMATION

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

- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves.
- Ensure the vehicle is parked on a level surface with the parking brake engaged.
- Do not exceed the maximum weight capacity of the side steps (consult vehicle manufacturer specifications if available).
- Periodically inspect the side steps and mounting hardware for looseness or damage.
- If you are unsure about any step of the installation process, seek professional assistance.

### 5. SETUP AND INSTALLATION

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Installation typically involves mounting the side steps to existing frame points on your vehicle. Specific instructions may vary slightly based on vehicle configuration. Refer to your vehicle's service manual for detailed frame diagrams if necessary.

#### 5.1. Required Tools (Not Included)

- Socket Wrench Set

- Torque Wrench
- Measuring Tape
- Safety Glasses
- Gloves

## 5.2. Installation Steps

1. **Prepare Vehicle:** Park the vehicle on a flat, stable surface. Engage the parking brake and turn off the engine.
2. **Identify Mounting Points:** Locate the factory mounting points along the rocker panel or frame of your Dodge Durango. These are typically pre-drilled holes or existing bolt locations.
3. **Attach Brackets:** Secure the mounting brackets (if separate from the steps) to the vehicle's frame using the provided hardware. Hand-tighten bolts initially.
4. **Position Side Step:** Carefully lift and position the tubular side step onto the attached brackets. Ensure proper alignment.
5. **Secure Side Step:** Attach the side step to the brackets using the remaining hardware. Hand-tighten all bolts.
6. **Adjust and Torque:** Adjust the side step for optimal positioning and levelness. Once satisfied, progressively tighten all mounting bolts to the vehicle manufacturer's recommended torque specifications. *Do not overtighten.*
7. **Repeat for Other Side:** Follow the same procedure for installing the side step on the opposite side of the vehicle.
8. **Final Inspection:** Double-check all bolts for tightness and ensure the side steps are securely mounted and stable.

## 6. OPERATING (USAGE)

The tubular side steps are designed for easy and safe vehicle entry and exit. Step onto the textured pads for secure footing. Ensure your footwear is clean and dry to prevent slipping.

- Always step onto the designated textured areas.
- Avoid placing excessive weight on the steps, especially when entering or exiting.
- Do not use the side steps as a jacking point or for vehicle recovery.

## 7. MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your side steps.

- **Cleaning:** Wash the side steps regularly with mild automotive soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Inspection:** Periodically inspect all mounting hardware for tightness. Re-torque bolts if necessary. Check for any signs of corrosion, cracks, or damage to the steps or mounting brackets.
- **Winter Care:** In areas with road salt or de-icing chemicals, rinse the steps frequently to prevent corrosion.

## 8. TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Side step feels loose	Mounting bolts are loose.	Inspect and re-torque all mounting bolts to specifications.
Unusual noise from step	Loose hardware or contact with vehicle body.	Check all mounting points. Ensure no part of the step is rubbing against the vehicle.
Difficulty aligning step	Incorrect bracket placement or vehicle not level.	Verify bracket orientation and mounting points. Ensure vehicle is on a level surface.

## 9. SPECIFICATIONS

- **Model:** 82212299AC
- **Brand:** Dodge Genuine
- **Material:** Alloy Steel, Aluminum
- **Exterior Finish:** Black (Powder-coated steel or anodized aluminum)
- **Item Weight:** Approximately 45.8 pounds (total package)
- **Package Dimensions:** 76 x 11.5 x 11.5 inches
- **Compatibility:** 2011-2013 Dodge Durango

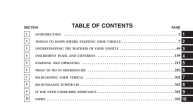


## 10. WARRANTY AND SUPPORT

For warranty information regarding your Dodge Genuine 82212299AC Tubular Side Steps, please refer to the documentation provided at the time of purchase or contact your authorized Dodge dealer. Support for genuine Dodge accessories is typically handled through official Dodge service channels.

For further assistance, please visit the official Dodge website or contact their customer service department.

[Visit Dodge Official Website](#)

### Related Documents - 82212299AC

	<p><a href="#">2005 Dodge Durango Owner's Manual: A Comprehensive Guide</a></p> <p>Explore the 2005 Dodge Durango owner's manual for essential information on vehicle operation, maintenance, safety features, and more. This guide covers everything from starting your vehicle to understanding its advanced systems.</p>
	<p><a href="#">2026 Dodge Durango Owner Handbook</a></p> <p>Comprehensive guide for the 2026 Dodge Durango, covering vehicle features, operation, maintenance, safety, and emergency procedures. Essential information for owners.</p>
	<p><a href="#">2024 Dodge Durango Owner's Manual</a></p> <p>Comprehensive owner's manual for the 2024 Dodge Durango, including SRT models. This guide covers vehicle features, operation, maintenance, safety, and troubleshooting.</p>



[2022 Dodge Durango Owner's Manual](#)

Explore the 2022 Dodge Durango with its comprehensive Owner's Manual. This guide from FCA US LLC covers vehicle features, operation, safety, and maintenance, including details on Uconnect and multimedia systems. Find information for the Dodge Citadel trim.



[2016 Dodge Durango, Journey, and Grand Caravan Brochure | Features & Specs](#)

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[2005 Dodge Durango Owner's Manual: Comprehensive Guide](#)

Explore the 2005 Dodge Durango owner's manual for detailed information on vehicle features, operation, maintenance, safety, and troubleshooting. A comprehensive guide for Durango owners.