

Dorman 42694

Dorman 42694 Windshield Wiper Arm Instruction Manual

Front Passenger Side Wiper Arm for Select Cadillac, Chevrolet, and GMC Models

1. PRODUCT OVERVIEW

The Dorman 42694 is a direct replacement windshield wiper arm designed for the front passenger side of specified Cadillac, Chevrolet, and GMC vehicles. This component is crucial for maintaining clear visibility by ensuring proper wiper blade function. It is engineered to match the fit and function of the original equipment, restoring the efficiency of your vehicle's wiper system.



Image 1.1: The Dorman 42694 Front Passenger Side Windshield Wiper Arm.

2. PRODUCT FEATURES

- **Direct Replacement:** Engineered to match the fit and function of the original wiper arm on specified vehicles.
- **Restores Functionality:** Provides a reliable solution for wiper arms that have failed due to spring wear, snow damage, or metal fatigue, ensuring a clear and clean windshield.
- **Durable Construction:** Manufactured from quality materials to ensure reliable performance and a long service life.
- **Trustworthy Quality:** Backed by a team of product experts with extensive automotive experience.

3. WHAT'S IN THE BOX

- One (1) Dorman 42694 Windshield Wiper Arm

4. INSTALLATION INSTRUCTIONS

This section provides general guidance for removing and installing a windshield wiper arm. Specific steps may vary slightly depending on your vehicle model. Always refer to your vehicle's service manual for precise instructions.

4.1. Required Tools

- Wrench (appropriate size for wiper arm nut)
- Wiper Arm Removal Tool (e.g., Dorman 49023, recommended for easier removal)

4.2. Wiper Arm Removal (Using a Wiper Arm Tool)

The following video demonstrates a technique for removing a wiper arm using a specialized tool. This method is applicable to wiper arms with a notch at the back, allowing the tool to engage for leverage.



Video 4.1: Demonstration of wiper arm removal using a Dorman wiper arm tool (Part No. 49023).

1. **Prepare the Wiper Arm:** If the wiper arm is secured by a nut, loosen it slightly but do not remove it completely. This creates a small gap for the removal tool.
2. **Position the Tool:** Insert the tip of the wiper arm removal tool into the notch located at the back of the wiper arm base. Ensure the tool's offset provides leverage against the wiper arm post.
3. **Apply Leverage:** Firmly press down on the tool's handle to apply upward pressure on the wiper arm. The arm should pop free from its post.
4. **Remove Nut and Arm:** Once the arm is loose, fully remove the retaining nut and then carefully lift the old wiper arm off the post.

4.3. Wiper Arm Installation

1. **Clean the Post:** Ensure the wiper arm post is clean and free of debris or corrosion.
2. **Position New Arm:** Place the new Dorman 42694 wiper arm onto the post, aligning it correctly with the windshield's base. Ensure the wiper blade is in the correct resting position.
3. **Secure the Nut:** Install the retaining nut onto the post and tighten it securely. Do not overtighten, as this can damage the splines or the arm.
4. **Test Functionality:** After installation, test the wiper arm by activating the vehicle's windshield wipers to ensure proper movement and contact with the windshield.

5. MAINTENANCE

Regular maintenance of your wiper system ensures optimal performance and longevity. Inspect the wiper arm periodically for signs of wear, corrosion, or damage. Ensure the wiper blade makes full contact with the windshield across its entire sweep. If the wiper arm appears bent or its spring tension is weak, it may need replacement.

6. TROUBLESHOOTING

- **Wiper Arm Not Moving:** Check if the retaining nut is securely tightened. If the arm is loose on the post, it may not engage properly.
- **Wiper Arm Not Clearing Windshield:** Ensure the wiper blade is new and correctly installed. If the problem persists, the wiper arm's spring tension might be insufficient, requiring replacement of the arm.
- **Excessive Noise:** Inspect the wiper arm and blade for proper alignment and tension. A worn or improperly installed arm can cause squeaking or chattering.

7. SPECIFICATIONS

Brand	Dorman
Model Number	42694

Part Position	Front Passenger Side
Vehicle Service Type	Car
Fit Type	Universal Fit (Direct Replacement)
Item Length	19.83 Inches
Mounting Type	Pinch Tab
Material	Alloy Steel, Plastic, Rubber
Color	Black
Item Weight	1.6 ounces
OEM Part Number	15829647
UPC	037495426947

8. WARRANTY AND SUPPORT

For information regarding product warranty, technical support, or to purchase additional Dorman products, please visit the official Dorman website or contact their customer service department. Always ensure you have your product model number (42694) available when seeking support.

You can find more Dorman products and information at the [Dorman Store on Amazon](#).

