

CHXDP 4757691621040

CHXDP Rear Windshield Wiper Blade and Arm Instruction Manual

Model: 1510189, 2580774, 4757691621040 | Compatible with Buick Enclave 2008-2017

1. INTRODUCTION

This manual provides instructions for the installation, maintenance, and general use of the CHXDP Rear Windshield Wiper Blade and Arm. This product is designed as an aftermarket replacement part for the Buick Enclave models manufactured between 2008 and 2017. Please review these instructions carefully before proceeding with installation to ensure proper function and safety.

For optimal performance and safety, it is recommended to replace wiper blades annually or when signs of wear become apparent.

2. PRODUCT FEATURES

- **Material Composition:** Constructed from durable ABS plastic and natural rubber for the blade, with a 304H steel frame and stainless steel spring.
- **Quiet Operation:** Natural rubber synthetic scraper designed to reduce noise and friction during operation, minimizing watermarks.
- **Aerodynamic Design:** Engineered to significantly reduce drag, noise, and wind lift, contributing to a smoother wipe.
- **All-Weather Performance:** Provides clear rear visibility across various driving conditions, capable of withstanding extreme weather including cold, heat, soot, wind, snow, bird droppings, and sand.
- **Durability:** Designed for maximum cleaning and durability, with a spoiler to further reduce wind lift. The stainless steel spring undergoes a 240-hour salt spray test for corrosion resistance.

3. PACKAGE CONTENTS

The package includes the following components:

- 1 x Rear Window Windshield Wiper Arm
- 1 x Rear Window Windshield Wiper Blade



Image 3.1: Contents of the CHXDP Rear Windshield Wiper Blade and Arm package, showing both components.

4. INSTALLATION INSTRUCTIONS

Follow these steps to install the CHXDP Rear Windshield Wiper Blade and Arm on your Buick Enclave (2008-2017). Ensure the vehicle is turned off and the ignition is in the OFF position before beginning.

1. Remove the Old Wiper Arm:

- Carefully lift the existing rear wiper arm away from the rear window.
- Locate the plastic cap at the base of the wiper arm. Pry it open to expose the mounting nut.
- Using an appropriate wrench, loosen and remove the mounting nut.
- Gently wiggle and pull the old wiper arm off the splined shaft. If it's stuck, a wiper arm puller tool may be necessary.



Image 4.1: Side profile of the new wiper arm and blade, illustrating the arm's structure.

2. Install the New Wiper Arm:

- Align the base of the new CHXDP wiper arm with the splined shaft on the rear window.
- Push the arm firmly onto the shaft until it is fully seated. Ensure the arm is positioned correctly on the shaft, typically pointing towards the top of the window when at rest.
- Reinstall the mounting nut and tighten it securely. Do not overtighten.
- Snap the plastic cap back into place over the nut.



Image 4.2: Top view of the new wiper arm and blade, showing the connection point.

3. Attach the Wiper Blade:

- The CHXDP wiper blade is designed for easy attachment to the new arm. Locate the hook or clip mechanism on the end of the wiper arm.
- Slide the wiper blade's connector onto the arm's hook/clip until it clicks into place, indicating a secure connection.
- Gently lower the entire wiper assembly back onto the rear window.

4. Test Operation:

- Turn on your vehicle's ignition and activate the rear wiper function.
- Observe the wiper's movement to ensure it sweeps smoothly across the window without hitting any obstructions or leaving streaks.
- If the wiper does not operate correctly, recheck the installation steps.

5. MAINTENANCE

Regular maintenance helps prolong the life and effectiveness of your CHXDP Rear Windshield Wiper Blade and Arm.

- **Clean Blades Regularly:** Use a soft cloth or sponge with windshield washer fluid or mild soap and water to clean the rubber edge of the wiper blade. Remove any dirt, grime, or road film.
- **Inspect for Damage:** Periodically check the rubber blade for cracks, tears, or hardening. Also, inspect the wiper arm for any signs of bending or corrosion.
- **Avoid Dry Wiping:** Do not operate wipers on a dry windshield, as this can damage the rubber blade and scratch the glass. Always use windshield washer fluid.
- **Clear Debris:** Before using wipers, remove any heavy snow, ice, or large debris from the windshield to prevent damage to the blades and motor.
- **Seasonal Replacement:** For optimal performance, consider replacing wiper blades annually, especially before winter or summer seasons, as extreme temperatures can degrade rubber.

6. TROUBLESHOOTING

If you encounter issues with your CHXDP Rear Windshield Wiper Blade and Arm, refer to the following common problems and solutions:

- **Streaking:**
 - **Cause:** Dirt or residue on the blade, worn rubber, or improper blade angle.
 - **Solution:** Clean the blade with a damp cloth. If streaking persists, the blade may be worn and require replacement. Ensure the arm is not bent, affecting blade pressure.
- **Chattering or Skipping:**
 - **Cause:** Dry windshield, dirty blade, or incorrect blade angle.
 - **Solution:** Use plenty of washer fluid. Clean the blade. Check if the wiper arm is bent, causing uneven pressure on the blade.
- **Incomplete Wipe (Unswep Areas):**
 - **Cause:** Worn blade, insufficient pressure from the wiper arm, or incorrect arm installation.
 - **Solution:** Inspect the blade for wear. Check the wiper arm for proper tension and ensure it is securely mounted on the splined shaft.
- **Wiper Arm Not Moving:**
 - **Cause:** Loose mounting nut, motor issue, or electrical problem.
 - **Solution:** Ensure the mounting nut is tightened. If the problem persists, it may indicate a more complex issue requiring professional diagnosis.

7. SPECIFICATIONS

Specification	Detail
Product Name	Rear Windshield Wiper Blade and Arm
Brand	CHXDP
Manufacturer Part Number	4757691621040
Compatible Vehicle	Buick Enclave (2008-2017)
Auto Part Position	Rear
Material (Blade)	Natural Rubber, 304H Steel
Material (Arm)	ABS (Acrylonitrile Butadiene Styrene), 70% PBT + 30% glass fiber
Spring Material	Stainless Steel
Mounting Type	Insert
Special Features	Cleaning the rear window, All-Season performance

8. WARRANTY AND SUPPORT

Specific warranty details for this aftermarket product are typically provided by the seller at the time of

purchase. Please refer to your purchase documentation or contact the seller directly for information regarding warranty coverage and claims.

For technical support or further assistance with installation or troubleshooting, please contact the CHXDP customer service or the retailer from whom the product was purchased. When contacting support, please have your product model number (4757691621040) and vehicle information (Buick Enclave, 2008-2017) available.

Documents - CHXDP – 4757691621040

no relevant documents