

CHROX 21-inch 19-inch Wiper Blades

CHROX Front Wiper Blades Instruction Manual

For Toyota Fortuner AN50 AN60 (2004-2015)

1. PRODUCT OVERVIEW

The CHROX Front Wiper Blades are designed to provide clear visibility and reliable performance for your vehicle's windshield. These blades are engineered for smooth, quiet, and streak-free wiping, even in challenging weather conditions.

Key features include:

- Smooth, quiet, and smear-free wiping performance.
- Durable materials for extended service life.
- Flexible steel bar design ensures maximum contact with the windshield for uniform pressure.
- Natural rubber material for optimal wiping and reduced noise.



Image 1.1: Overview of the CHROX Front Wiper Blades.

2. COMPATIBILITY

These wiper blades are specifically designed for the following vehicle model:

- **Make:** Toyota
- **Model:** Fortuner AN50 AN60
- **Years:** 2004 - 2015

Note: These wiper blades are not suitable for Right Hand Drive vehicles.



21" & 19"



Image 2.1: Wiper blades demonstrating water-clearing capability, with a Toyota Fortuner shown for compatibility reference.

3. PACKAGE CONTENTS

The package includes:

- 1 x 21-inch Front Wiper Blade
- 1 x 19-inch Front Wiper Blade



Image 3.1: Contents of the wiper blade package.

4. SAFETY INFORMATION

Please read and understand all instructions before installation. Improper installation may lead to reduced performance or damage to your vehicle.

- Ensure the vehicle is turned off and the ignition key is removed before beginning installation.
- Exercise caution when handling wiper arms, as they are spring-loaded and can snap back forcefully.
- Do not operate wipers on a dry windshield, as this can damage the blades and the windshield surface.
- Keep hands and fingers clear of moving parts during installation.

5. SETUP AND INSTALLATION

Follow these steps for quick and easy installation of your new CHROX wiper blades. These blades feature a U-type hook connection.

1. **Prepare the Wiper Arm:** Gently lift the wiper arm away from the windshield until it locks into the upright position. Place a towel or cardboard on the windshield to prevent damage if the arm accidentally springs back.
2. **Remove Old Wiper Blade:** Locate the small tab or button on the underside of the old wiper blade where it connects to the wiper arm. Press this tab and slide the old blade off the U-type hook.
3. **Identify Wiper Blade Type:** The CHROX wiper blades are designed for U-type wiper arms. Ensure

your vehicle's wiper arm has this hook style.



Image 5.1: Detail of the U-type wiper blade connector.

4. **Install New Wiper Blade:** Slide the U-type hook of the wiper arm through the opening on the new CHROX wiper blade connector. Pull the blade up until it clicks into place, securing it to the arm.
5. **Secure the Blade:** Ensure the blade is firmly attached by gently pulling on it. The locking mechanism should prevent it from detaching.
6. **Return Wiper Arm:** Carefully lower the wiper arm back onto the windshield. Repeat the process for the other wiper blade.



Image 5.2: Step-by-step visual guide for wiper blade installation.

6. OPERATING INSTRUCTIONS

Once installed, the CHROX wiper blades operate in conjunction with your vehicle's existing wiper system.

Refer to your vehicle's owner's manual for specific instructions on operating the windshield wipers, including speed settings and washer fluid activation.

- Always use windshield washer fluid when operating wipers on a dry or dusty windshield to prevent damage and ensure effective cleaning.
- Regularly check the washer fluid reservoir and refill as needed.

7. MAINTENANCE

Proper maintenance can extend the life and performance of your wiper blades:

- **Clean Blades Regularly:** Wipe the rubber edge of the blades with a damp cloth or a mild glass cleaner to remove dirt, grime, and road film.
- **Inspect for Damage:** Periodically check the rubber for cracks, tears, or hardening. Replace blades if any damage is observed.
- **Avoid Harsh Chemicals:** Do not use petroleum-based cleaners or solvents on the wiper blades, as these can degrade the rubber.
- **Clear Ice and Snow:** Before operating wipers in freezing conditions, ensure any ice or heavy snow is cleared from the windshield to prevent damage to the blades and wiper motor.

8. TROUBLESHOOTING

If you experience issues with your wiper blades, consider the following common problems and solutions:

Problem	Possible Cause	Solution
Streaking or Smearing	Dirty blade, worn rubber, or windshield contamination.	Clean blades and windshield. If problem persists, inspect blades for wear and replace if necessary.
Chattering or Skipping	Blade angle incorrect, worn rubber, or dry windshield.	Ensure windshield is wet. Check for proper installation. If blades are old, replace them.
Noise (Squeaking/Screeching)	Dry windshield, dirty blades, or worn rubber.	Use washer fluid. Clean blades. Replace if rubber is hardened or cracked.
Incomplete Wipe	Bent wiper arm, worn blade, or insufficient pressure.	Inspect wiper arm for bends. Replace blades.

9. SPECIFICATIONS

- **Blade Sizes:** 21 inches (driver side), 19 inches (passenger side)
- **Material:** Natural Rubber, Stainless Steel, Zinc Alloy Base
- **Connection Type:** U-type Hook
- **Application:** Front Windshield



Image 9.1: Components and materials of the wiper blade.

10. WARRANTY AND SUPPORT

CHROX products are manufactured to high-quality standards. For any questions regarding installation, performance, or warranty claims, please contact your retailer or the manufacturer directly. Please retain your proof of purchase for warranty purposes.

We strive to provide the best quality products and customer experience. If you have any questions or concerns, please do not hesitate to contact us.