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## AXLAHA B0FZTXHFCX

# AXLAHA Headlight Assembly Instruction Manual

Model: B0FZTXHFCX for 2014-2015 Chevrolet Silverado

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your new AXLAHA Headlight Assembly. Designed specifically for 2014-2015 Chevrolet Silverado models, these headlight assemblies are engineered for optimal performance and durability. Please read this manual thoroughly before beginning installation to ensure proper fitment and safe operation.

## SAFETY INFORMATION

- Always disconnect the vehicle's battery before performing any electrical work to prevent electrical shock or damage.
- Wear appropriate personal protective equipment, including safety glasses and gloves, during installation.
- Ensure the vehicle is parked on a level surface with the parking brake engaged before starting any work.
- If you are unsure about any step of the installation process, consult a qualified automotive technician.
- Handle headlight bulbs with care. Avoid touching the glass portion of halogen bulbs with bare hands, as oils can cause premature failure.

## PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- AXLAHA Headlight Assembly (Left)
- AXLAHA Headlight Assembly (Right)
- Instruction Manual (This document)

*Note: Headlight bulbs (HB3 High Beam, H11 Low Beam) are NOT included and must be purchased*

*separately.*

## SETUP AND INSTALLATION

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Follow these steps carefully for proper installation of your new headlight assemblies.

### 1. Preparation

1. Park your vehicle on a flat, level surface and engage the parking brake.
2. Turn off the engine and remove the key from the ignition.
3. Disconnect the negative terminal of the vehicle's battery.
4. Open the hood to access the headlight area.

### 2. Removing the Old Headlight Assembly

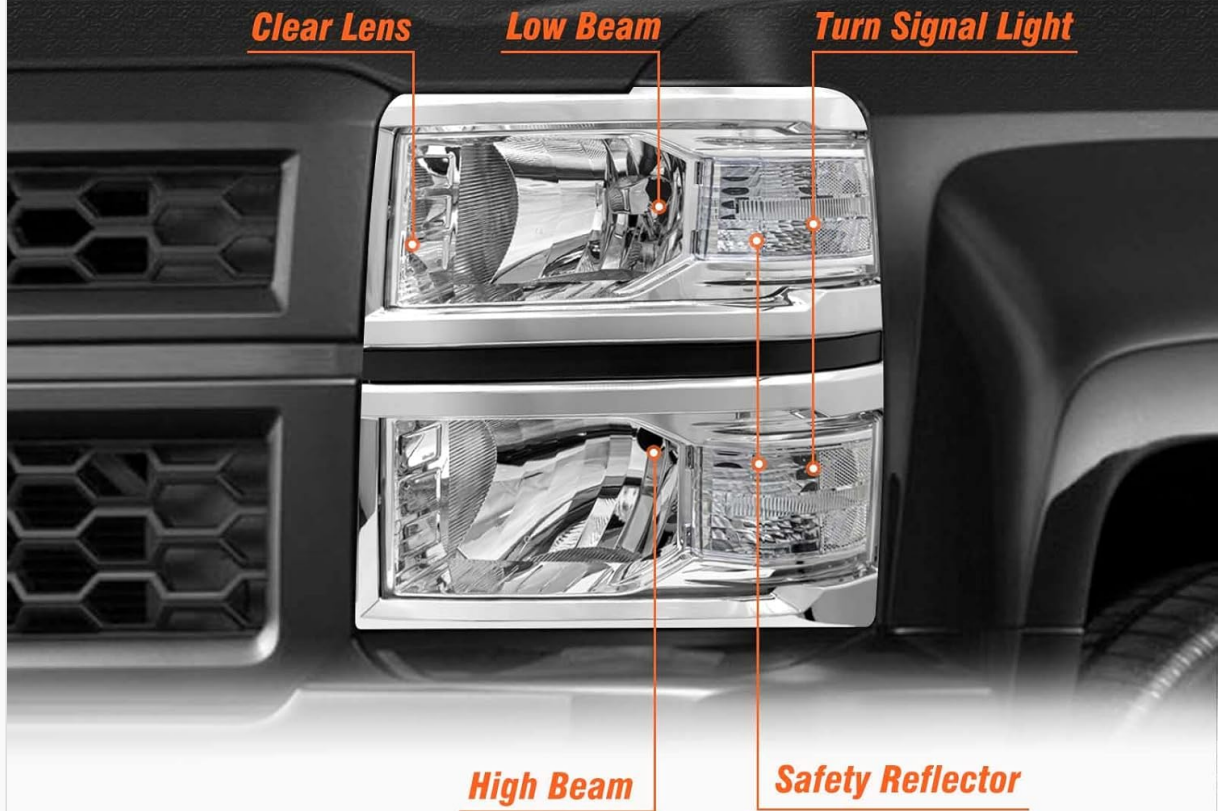
1. Locate the mounting bolts/clips securing the existing headlight assembly. These are typically found on the top and side of the assembly.
2. Carefully remove all securing hardware.
3. Gently pull the old headlight assembly forward to disengage it from its mounting points.
4. Disconnect all electrical connectors from the bulbs and the main harness. Twist and pull out bulbs if they are to be reused.
5. Remove the old headlight assembly from the vehicle.

### 3. Installing Bulbs (If not pre-installed)

If your new AXLAHA Headlight Assembly does not come with bulbs, install them now. The assembly requires HB3 bulbs for high beam and H11 bulbs for low beam.

1. Carefully insert the HB3 bulb into the high beam socket and twist to secure.
2. Carefully insert the H11 bulb into the low beam socket and twist to secure.
3. Ensure the bulbs are seated correctly and firmly.

# FRONT DETAILS



**Use HB3 High / H11 Low Beam Bulbs**  
Bubs are NOT Included

Figure 1: Front details of the headlight assembly, highlighting bulb types required.

# BACK DETAILS

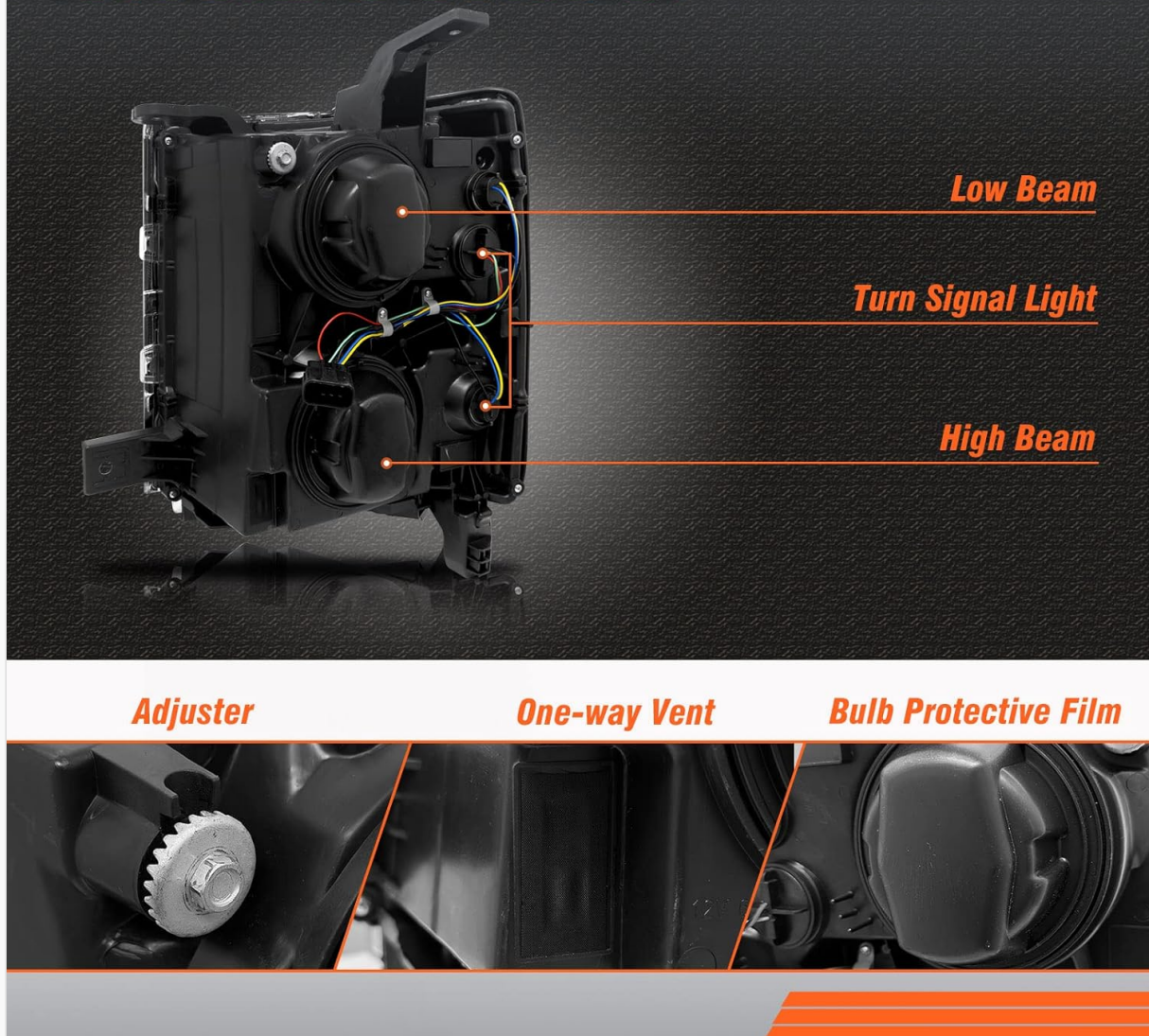


Figure 2: Rear details of the headlight assembly, showing bulb access and adjustment points.

## 4. Installing the New Headlight Assembly

1. Connect all electrical connectors from the vehicle's harness to the corresponding sockets on the new AXLAHA headlight assembly. Ensure connections are secure.
2. Carefully slide the new headlight assembly into its mounting position, ensuring all tabs and alignment pins engage correctly.
3. Reinstall all mounting bolts/clips that were removed earlier. Tighten them securely, but do not overtighten.



Figure 3: Visual representation of the headlight assembly fitment on a Chevrolet Silverado.

## 5. Post-Installation Check

1. Reconnect the negative terminal of the vehicle's battery.
2. Turn on the vehicle's headlights (low beam, high beam, turn signals) to ensure all functions are

working correctly.

3. Verify that the turn signals flash at the correct rate.
4. Proceed to the "Headlight Aiming" section to adjust the beam pattern.

## OPERATING INSTRUCTIONS

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### Headlight Aiming

Proper headlight aiming is crucial for safe driving and to avoid blinding oncoming traffic. This assembly features an adjuster screw (refer to Figure 2) for vertical beam adjustment.

1. Park your vehicle on a level surface approximately 25 feet (7.6 meters) from a wall or garage door.
2. Ensure tire pressure is correct and the vehicle is not heavily loaded.
3. Measure the height from the ground to the center of your low beam bulb. Mark this height on the wall.
4. Turn on your low beam headlights.
5. Using a Phillips head screwdriver, turn the adjuster screw (located on the rear of the headlight assembly, see Figure 2) to raise or lower the beam until the top edge of the brightest part of the beam is at or slightly below the marked line on the wall.
6. Repeat for the other headlight.
7. Horizontal adjustment is typically not required or available on most aftermarket assemblies. If horizontal adjustment is needed, it may require professional assistance.

*Note: Always check local regulations for specific headlight aiming requirements.*

## MAINTENANCE

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### Cleaning

To maintain optimal light output and appearance, clean the headlight lenses regularly.

- Use a soft cloth and mild automotive soap with water.
- Avoid abrasive cleaners or harsh chemicals, as these can damage the lens or its UV protective coating.
- Rinse thoroughly with clean water and dry with a soft, lint-free cloth.

## UV BLOCK CLEAR COAT

UV coating has UV resistance and impact resistance, which plays an important role in preventing yellowing or cracking



### HAZY HEADLIGHT

Impact, sunlight and oxidation resistant UV coating can effectively extend the service life of headlights.



Before

WATER RESISTS

After

Figure 4: The UV Block Clear Coat helps prevent yellowing and cracking, extending the life of the headlight.

## Bulb Replacement

If a bulb fails, replace it promptly to ensure safe driving. Refer to the "Setup and Installation" section for general access to the bulbs.

- Ensure the vehicle is off and the battery is disconnected.
- Access the rear of the headlight assembly.
- Twist the bulb socket counter-clockwise to remove the old bulb.
- Disconnect the electrical connector from the bulb.
- Connect the new bulb (HB3 for high beam, H11 for low beam) to the electrical connector.
- Insert the new bulb into the housing and twist clockwise to secure.
- Reconnect the battery and test the new bulb.

## TROUBLESHOOTING

<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
Headlight not working	Blown bulb, loose electrical connection, blown fuse, faulty wiring.	Check and replace bulb. Ensure all electrical connectors are secure. Check vehicle's fuse box for blown headlight fuses. Inspect wiring for damage.
Dim or flickering light	Loose connection, failing bulb, insufficient power.	Check electrical connections. Replace bulb. Consult a technician if power issues persist.
Moisture inside headlight	Condensation (normal in some conditions), improper seal, damaged housing.	Small amounts of condensation usually dissipate. Ensure all caps and seals are properly seated. If persistent or excessive, inspect for cracks or damage.
Improper beam aim	Incorrect adjustment after installation.	Refer to the "Headlight Aiming" section for adjustment procedures.

## **SPECIFICATIONS**

- **Brand:** AXLAHA
- **Model:** B0FZTXHFCX
- **Compatibility:** 2014-2015 Chevrolet Silverado
- **Bulb Type (High Beam):** HB3 (Not Included)
- **Bulb Type (Low Beam):** H11 (Not Included)
- **Lens Material:** Polycarbonate with UV Block Clear Coat
- **Weather Resistance:** Water, Snow, Dust Resistant (Refer to Figure 5)



**WATER PROOF**

*Maintain good driving lighting in all weather conditions.*

Figure 5: The headlight assembly is designed to be water, snow, and dust resistant for reliable performance in various weather conditions.

## CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or inquiries regarding your AXLAHA Headlight Assembly, please contact AXLAHA customer support through the retailer where the product was purchased.

Please have your product model number (B0FZTXHFCX) and purchase details ready when contacting support.