

All Balls AB8-BT-701H

All Balls AB8-BT-701H 8 Ball Extreme Axle CV Boot Kit Instruction Manual

Model: AB8-BT-701H

INTRODUCTION

This instruction manual provides essential information for the proper installation and maintenance of your All Balls AB8-BT-701H 8 Ball Extreme Axle CV Boot Kit. This kit is designed to protect your vehicle's constant velocity (CV) joints from contaminants, ensuring long-lasting performance. Constructed from durable Neoprene rubber, this kit includes all necessary components for a complete joint rebuild.

SAFETY INFORMATION

Always exercise caution when working on vehicle components. Ensure the vehicle is securely supported and the engine is off. Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves. Keep all components and tools away from children.

First Aid for CV Grease

- **Eyes:** None required. Use of eye protection is good industrial practice. Flush eyes with water if contacted.
- **Skin:** None required. Use of protective gloves is good industrial practice.
- **Inhalation:** None required. Use of adequate ventilation is good industrial practice.
- **Ingestion:** Induce vomiting if large amount is swallowed. Seek medical attention.

General Precaution: Keep out of reach of children.

PRODUCT COMPONENTS

The All Balls AB8-BT-701H 8 Ball Extreme Axle CV Boot Kit includes the following components:

- Neoprene CV Boot

- Molybdenum CV Grease
- Two Low Profile Stainless Clamps
- Circlip
- Snap Ring



Image: The All Balls AB8-BT-701H CV Boot Kit, showing the durable Neoprene CV boot, a tube of specialized CV grease for lubrication, and two stainless steel clamps designed to secure the boot in place. These components are essential for rebuilding and protecting the CV joint.

INSTALLATION INSTRUCTIONS

While specific vehicle disassembly and reassembly procedures vary, the general steps for replacing a CV boot are outlined below. This kit is designed for easier installation compared to many factory and aftermarket boots.

1. **Prepare the Vehicle:** Safely lift and support the vehicle. Remove the wheel and any necessary suspension components to access the CV axle.
2. **Remove Old Boot:** Carefully cut and remove the old, damaged CV boot and its clamps. Clean away any old grease and debris from the CV joint and axle shaft.
3. **Inspect CV Joint:** Thoroughly inspect the CV joint for any signs of wear, damage, or excessive play. If the joint is damaged, it should be replaced.
4. **Apply Grease:** Apply the provided Molybdenum CV grease generously into the CV joint, ensuring all bearings and surfaces are well lubricated. This grease is crucial for long CV joint life.

- 5. **Install New Boot:** Slide the new Neoprene CV boot onto the axle shaft. Ensure it is oriented correctly.
- 6. **Secure Clamps:** Position the boot over the CV joint and secure it with the provided low profile stainless clamps. Ensure a tight, secure seal to prevent contaminants from entering the joint.
- 7. **Reassemble:** Reassemble all removed vehicle components, ensuring all fasteners are tightened to manufacturer specifications.
- 8. **Final Check:** Lower the vehicle and perform a final check to ensure everything is properly installed and secured.

For detailed vehicle-specific instructions, consult your vehicle's service manual.

MAINTENANCE

Regular inspection of your CV boots is crucial for preventing costly CV joint damage. Periodically check the boots for any signs of cracking, tearing, or punctures. If any damage is observed, replace the boot promptly to maintain the integrity of the CV joint lubrication and protection.

SPECIFICATIONS

Brand	All Balls
Model	8 Ball Extreme Axle CV Boot Kit
Manufacturer Part Number	AB8-BT-701H
Item Weight	1 pound
Product Dimensions	5.8 x 4.3 x 4.3 inches
Country of Origin	China
ASIN	B07KTBYM25
First Available Date	November 23, 2018

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the official All Balls website or contact your authorized dealer. Ensure you have your product model number (AB8-BT-701H) and purchase details available when seeking support.

You can also visit the [All Balls Store on Amazon](#) for more products and information.