

## Team Associated ASC89065

# Team Associated 89065 RC8 Shock Rod Ends Instruction Manual

## INTRODUCTION

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This manual provides essential information for the proper installation, operation, and maintenance of your Team Associated 89065 RC8 Shock Rod Ends. Please read these instructions carefully before use to ensure optimal performance and longevity of the product. This component is designed for specific Team Associated RC8 vehicles.

## PRODUCT OVERVIEW

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The Team Associated 89065 RC8 Shock Rod Ends are precision-engineered replacement parts for select Associated vehicles. These components are crucial for the proper function of your vehicle's suspension system, connecting the shock absorber to the suspension arms. They are designed to meet original equipment manufacturer (OEM) specifications for reliable performance.

### Key Features:

- Replacement 89065 RC8 Shock Rod Ends for select Associated vehicles.
- Precision OEM parts for great performance.
- Designed for durability and compatibility with the RC8 platform.



Image: Team Associated 89065 RC8 Shock Rod Ends. This image displays the product packaging and the individual shock rod ends, which are small black plastic components essential for RC vehicle suspension.

## SETUP AND INSTALLATION

Proper installation of the shock rod ends is critical for the performance and safety of your RC vehicle. Refer to your vehicle's specific user manual for detailed diagrams and instructions regarding shock assembly and disassembly.

1. **Preparation:** Ensure your workspace is clean and organized. Gather necessary tools, which typically include small screwdrivers, pliers, and possibly a shock shaft tool.
2. **Remove Old Rod Ends:** Carefully remove the existing shock rod ends from the shock shafts. This may involve unscrewing them or detaching them from the suspension components. Note the orientation and any shims or spacers.
3. **Inspect Shock Shafts:** Before installing new rod ends, inspect the shock shafts for any bends, nicks, or damage. Replace damaged shafts if necessary.
4. **Install New Rod Ends:** Thread the new Team Associated 89065 RC8 Shock Rod Ends onto the shock shafts. Ensure they are threaded completely and securely, but do not overtighten, as this can damage the plastic.
5. **Reassemble Shocks:** Reattach the shocks to the suspension arms and shock towers according to your vehicle's manual. Ensure all screws are tightened appropriately.
6. **Functionality Check:** After installation, manually compress and extend the suspension to ensure smooth movement and proper clearance.

## OPERATING CONSIDERATIONS

Once installed, the shock rod ends are an integral part of your RC vehicle's suspension. While they do not require direct operation, their proper function is essential for vehicle handling and stability. Ensure that the suspension moves freely without binding. Regularly check for any signs of wear or damage during vehicle operation, especially after impacts or heavy use.

## MAINTENANCE

Regular maintenance extends the lifespan of your shock rod ends and ensures consistent performance.

- **Inspection:** Periodically inspect the shock rod ends for cracks, excessive play, or signs of wear. Check if the pivot ball within the rod end is moving freely.
- **Cleaning:** After use, especially in dirty or dusty conditions, clean the rod ends and surrounding suspension components to prevent abrasive wear. Use a soft brush and appropriate RC cleaning solutions.
- **Replacement:** Replace shock rod ends if they show significant wear, damage, or excessive play. Worn rod ends can lead to inconsistent handling and premature wear on other suspension components.

## TROUBLESHOOTING

If you encounter issues related to your shock rod ends, consider the following common problems and solutions:

Problem	Possible Cause	Solution
Excessive play in suspension	Worn or damaged shock rod ends.	Inspect and replace worn shock rod ends. Ensure proper installation.
Binding or stiff suspension movement	Rod end overtightened or debris lodged in pivot.	Loosen rod end slightly if overtightened. Clean rod end and pivot ball.
Shock detaches from suspension arm	Rod end broken or improperly installed.	Replace broken rod end. Ensure secure threading and proper attachment.

## SPECIFICATIONS

<b>Model Number</b>	ASC89065
<b>Product Dimensions</b>	3.25 x 0.38 x 5 inches (packaging)
<b>Item Weight</b>	0.16 ounces
<b>Manufacturer</b>	HRP (Level 3 Products) for Team Associated
<b>Compatibility</b>	Select Team Associated RC8 vehicles

## WARRANTY INFORMATION

Team Associated products are manufactured to high standards. For specific warranty details, please refer to the official Team Associated website or contact their customer support. Typically, warranties cover manufacturing defects for a limited period from the date of purchase. Keep your proof of purchase for any warranty claims.

## SUPPORT

For further assistance, technical support, or inquiries regarding your Team Associated 89065 RC8 Shock Rod Ends, please visit the official Team Associated website or contact their customer service department. You may also consult your vehicle's specific user manual for additional guidance on compatible parts and assembly.

