

## Integy C28640ORANGE

# Billet Machined Alloy Rear Suspension Mount Set

Model: C28640ORANGE | Brand: Integy

### INTRODUCTION

This manual provides instructions for the installation and maintenance of the Integy Billet Machined Alloy Rear Suspension Mount Set, designed for the Tamiya 1/10 TA07 PRO RC vehicle. This upgrade component is engineered to enhance the durability and performance of your model's rear suspension system.

### PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1x Billet Machined Alloy Rear Suspension Mount (Long)
- 2x Billet Machined Alloy Rear Suspension Mounts (Short, various angles)
- *(Note: Fasteners and other hardware are typically reused from the original vehicle or sold separately)*



Image 1: Overview of the Billet Machined Alloy Rear Suspension Mount Set components. The set includes one longer mount and two shorter, angled mounts, all in a vibrant orange finish.

### INSTALLATION INSTRUCTIONS



**Tools Required:** Small Phillips head screwdriver, hex wrenches (sizes may vary depending on vehicle hardware), small pliers.

1. **Preparation:** Ensure your Tamiya 1/10 TA07 PRO vehicle is powered off and placed on a stable, clean work surface. It is recommended to remove the rear wheels for easier access to the suspension components.
2. **Remove Existing Mounts:** Carefully identify and remove the screws securing the stock rear suspension mounts to the chassis and suspension arms. Keep track of all screws and small parts.
3. **Install New Mounts:**
  - Position the new Billet Machined Alloy Rear Suspension Mounts in the same locations as the removed stock mounts.
  - Align the screw holes on the alloy mounts with the corresponding holes on the chassis and suspension arms.
  - Secure the mounts using the original screws. Do not overtighten, as this can strip threads or damage components. Tighten until snug.
4. **Verify Fitment:** After installation, gently move the rear suspension arms up and down to ensure free movement and proper articulation. Check for any binding or obstruction.
5. **Final Assembly:** Reattach the rear wheels and ensure all connections are secure before operating the vehicle.

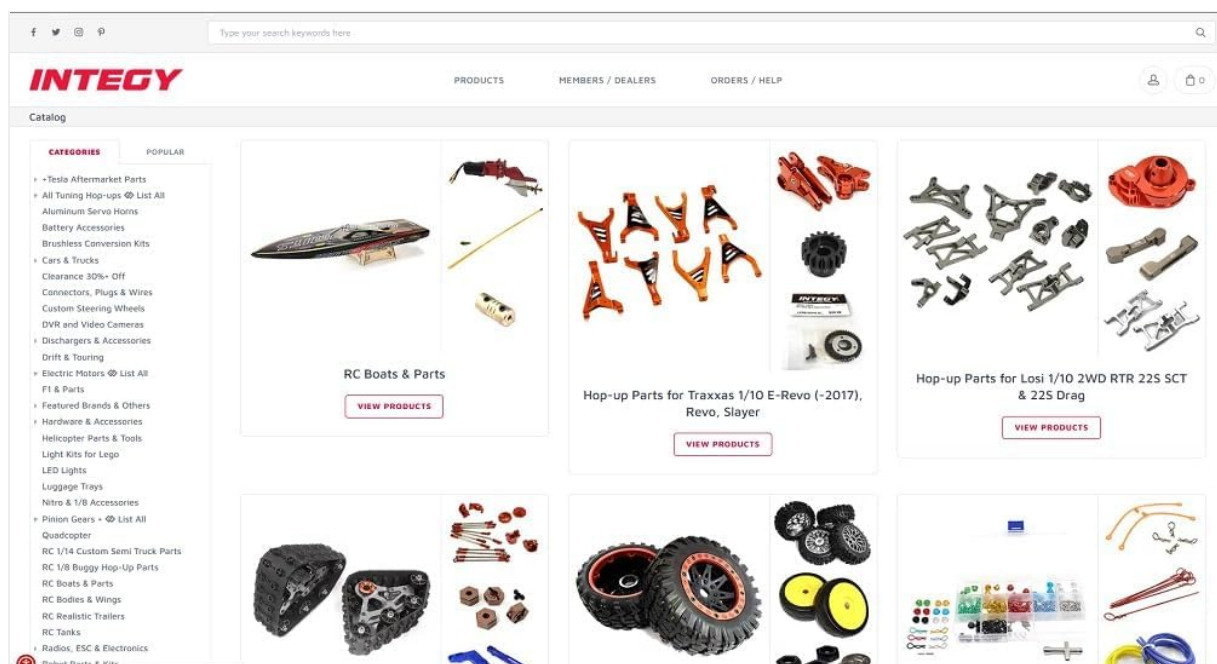


Image 2: Detailed view of one of the alloy suspension mounts, highlighting the precision machining and screw attachment points. This component replaces a stock plastic part.

## OPERATING CONSIDERATIONS

Once installed, the alloy suspension mounts operate passively as part of the vehicle's suspension system. No specific operational adjustments are typically required for the mounts themselves. Their primary function is to provide a more rigid and durable mounting point for the suspension arms, contributing to improved handling characteristics.

## MAINTENANCE



- **Regular Inspection:** Periodically inspect the suspension mounts for any signs of wear, damage, or loose screws, especially after rigorous use.
- **Cleaning:** Clean the mounts with a soft brush or cloth to remove dirt and debris. Avoid harsh chemicals that may damage the finish.
- **Fastener Check:** Ensure all screws securing the mounts are appropriately tightened. Overtightening can damage threads, while undertightening can lead to premature wear or failure.

## TROUBLESHOOTING

Issue	Possible Cause	Solution
Suspension binding or stiff movement	Screws overtightened; incorrect alignment; debris in pivot points.	Loosen screws slightly and re-tighten; re-check installation alignment; clean pivot points.
Mounts feel loose	Screws are loose.	Tighten all securing screws.
Unusual noise from suspension area	Loose components; interference with other parts.	Inspect all suspension components for proper fitment and tightness. Ensure no parts are rubbing.

## SPECIFICATIONS

- **Product Name:** Billet Machined Alloy Rear Suspension Mount Set
- **Model Number:** C28640ORANGE
- **Brand:** Integy
- **Material:** Billet Machined Alloy
- **Compatibility:** Tamiya 1/10 TA07 PRO
- **Item Weight:** 0.32 ounces
- **Manufacturer Recommended Age:** 15 years and up

## WARRANTY AND SUPPORT

Integy products are manufactured to high standards. For specific warranty information or technical support, please refer to the official Integy website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

**Integy Official Website:** [Visit the Integy Store on Amazon](#)