

Team Associated ASC27356

Team Associated Stick Battery Weight Set Instruction Manual

PRODUCT OVERVIEW

The Team Associated Stick Battery Weight Set (ASC27356) provides three distinct weights (29g, 39g, and 48g) designed to optimize the weight distribution of your RC vehicle's stick battery. These weights are crucial for fine-tuning handling characteristics, improving traction, and balancing the chassis for various track conditions and driving styles.



Image: The Team Associated Stick Battery Weight Set, showing the 29g, 39g, and 48g plates. Each plate features the 'Reedy Power' logo and pre-drilled holes for mounting.

SETUP

Proper installation of the battery weights is essential for optimal performance and secure fitment. Follow these steps:

1. **Identify Mounting Location:** Determine the designated area on your RC vehicle's chassis or battery tray where the stick battery is secured.
2. **Select Desired Weight:** Choose the 29g, 39g, or 48g weight plate based on your desired weight distribution and handling characteristics. Experimentation may be required to find the ideal balance for your specific vehicle and track conditions.
3. **Position the Weight:** Place the selected weight plate directly beneath or on top of your stick battery, aligning the pre-drilled holes on the weight with the mounting points on your chassis or battery strap system.
4. **Secure the Weight:** Use appropriate fasteners (not included, typically part of your vehicle's battery retention system) to secure both the battery and the weight plate firmly in place. Ensure there is no movement or rattling.
5. **Check Clearance:** Verify that the installed weight does not interfere with any moving parts, suspension

components, or bodywork when the vehicle is in operation.

OPERATING CONSIDERATIONS

Once installed, the battery weights passively affect your vehicle's performance. Consider the following during operation:

- **Handling Characteristics:** Heavier weights generally lower the center of gravity and can increase traction, especially in high-grip conditions. Lighter weights may allow for quicker direction changes.
- **Cornering:** Adjusting weight distribution can significantly impact cornering stability and responsiveness. Front-biased weight can increase steering, while rear-biased weight can improve rear traction.
- **Jumping and Landing:** The added mass can influence how the vehicle behaves in the air and during landings. Heavier vehicles may be more stable but require more power to accelerate.
- **Experimentation:** It is highly recommended to test different weight configurations on your specific track or driving surface to find the optimal setup for your driving style and vehicle.

MAINTENANCE

The Team Associated Stick Battery Weights are durable components requiring minimal maintenance:

- **Regular Inspection:** Periodically inspect the weight plates for any signs of damage, bending, or wear. Ensure mounting holes are not elongated.
- **Cleaning:** Clean the weights with a soft, dry cloth to remove dirt, dust, or debris. Avoid harsh chemicals that could damage the finish.
- **Fastener Check:** Before each use, ensure that the fasteners securing the battery and weight are tight and secure to prevent accidental detachment during operation.
- **Storage:** Store unused weights in a dry, clean environment to prevent corrosion or damage.

TROUBLESHOOTING

If you encounter issues related to the battery weights, consider the following:

- **Loose Weight:** If the weight feels loose or rattles, re-check the tightness of all mounting fasteners. Ensure the battery and weight are properly seated.
- **Unexpected Handling:** If the vehicle's handling characteristics worsen after installing a weight, try a different weight plate or adjust its position if possible. Revert to the previous setup if necessary and re-evaluate.
- **Interference:** If the weight interferes with other components, re-check the installation. Ensure proper clearance for suspension travel and steering.

SPECIFICATIONS

Feature	Detail
Model Name	ASC27356
Brand	Team Associated
Unit Count	1 Set (includes 29g, 39g, 48g plates)

Feature	Detail
Individual Weights	29 grams, 39 grams, 48 grams
Material	Durable Metal Alloy
Compatibility	Designed for RC vehicles utilizing stick-pack batteries with compatible mounting systems.

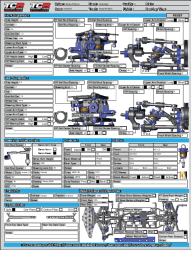


WARRANTY AND SUPPORT


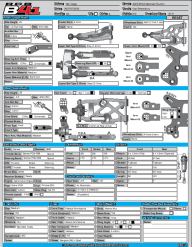

Team Associated products are manufactured to high standards. For specific warranty information and technical support, please refer to the official Team Associated website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

Official Website: www.associatedelectrics.com

Contact Support: Refer to the website for contact details and support resources.

Related Documents - ASC27356

	<p>Team Associated TC8 RC Car Setup Sheet and Tuning Guide</p> <p>Detailed setup sheet for the Team Associated TC8 RC car, covering front and rear suspension, steering, electronics, drivetrain, shocks, and weight bias for optimal performance. Includes tuning parameters and specifications.</p>
	<p>Team Associated RC10B7 Team Kit: Assembly Manual and Tuning Guide</p> <p>Comprehensive assembly manual and tuning guide for the Team Associated RC10B7 1:10 Scale 2WD Electric Off Road Competition Buggy Kit. Includes detailed instructions, parts lists, and setup tips.</p>
	<p>RC Cheat Sheets: Comprehensive Guide to Radio-Control Car Setup and Tuning</p> <p>Explore the 'RC Cheat Sheets' guide, offering in-depth setup advice, tuning tips, and comparisons for Team Associated radio-control cars. Optimize your RC car's performance for racing and bashing.</p>

	<p>Team Associated RC10B7 Competition Buggy Kit Assembly Manual</p> <p>Comprehensive assembly manual for the Team Associated RC10B7 1:10 Scale 2WD Electric Off Road Competition Buggy Kit. Includes detailed step-by-step instructions, parts lists, tuning tips, and setup guides.</p>
	<p>Team Associated RC8B4.1 Nitro Buggy Setup Sheet - Neil Cragg BRCA Nationals</p> <p>Detailed setup sheet for the Team Associated RC8B4.1 1/8 nitro buggy used by Neil Cragg at the 2025 BRCA Nationals Round 4. Includes comprehensive settings for front and rear suspension, electronics, engine, differentials, shocks, clutch, gearing, tires, and body weight.</p>
	<p>Team Associated SR10M 1:10 Scale Electric Dirt Oval Race Car Assembly Manual</p> <p>Comprehensive assembly and tuning guide for the Team Associated SR10M 1:10 scale electric dirt oval race car, covering kit features, RTR features, hardware, and detailed step-by-step building instructions.</p>