

For Immediate Release: April

RC10TC8 Graphite-Spec Kit

#30141



ELECTRIC ■ ON ROAD ■ 1:10 SCALE ■ 4 WHEEL DRIVE ■ KIT

The RC10TC8: A champion by design, ushering in a new era of on-road dominance

A revolutionary 1:10th scale 4WD electric touring car from Team Associated. This isn't an evolution; it's a complete reimagining of on-road performance. Built from the ground up, the RC10TC8 is a platform engineered to conquer the ever-intensifying world of competitive touring car racing. Area-51's engineers have redefined what's possible, packing this chassis with groundbreaking features and refinements.

The TC8's entirely new geometry represents a paradigm shift in on-road performance. Whether you're conquering high-grip tracks with the low CG steel chassis (optional), or maximizing flex on lower-grip surfaces with the TC8 Graphite-Spec carbon fiber chassis (optional), the TC8 provides a winning foundation.

Long arm pivot ball suspension, meticulously balanced weight distribution, and an ultra-low center of gravity combined to create a touring car that's both planted and incredibly responsive. This is the core of the TC8's vision for the future of touring cars, offering unprecedented tuning capabilities.

From the high-capacity differential to the ultra-short shocks, every component works in harmony. The one-piece servo mount and bell crank assembly deliver laser-like steering precision, while adjustable KPI ensures an unparalleled connection to the track, regardless of conditions. It delivers the performance you need to win, without sacrificing durability, ease of maintenance, or affordability.



TC8

FACTORY TEAM
GRAPHITE-SPEC



TC8GS Carbon Fiber Chassis



Long-Arm Pivot Ball Suspension Geometry



Floating One-Piece Servo and Bell Crank Mount



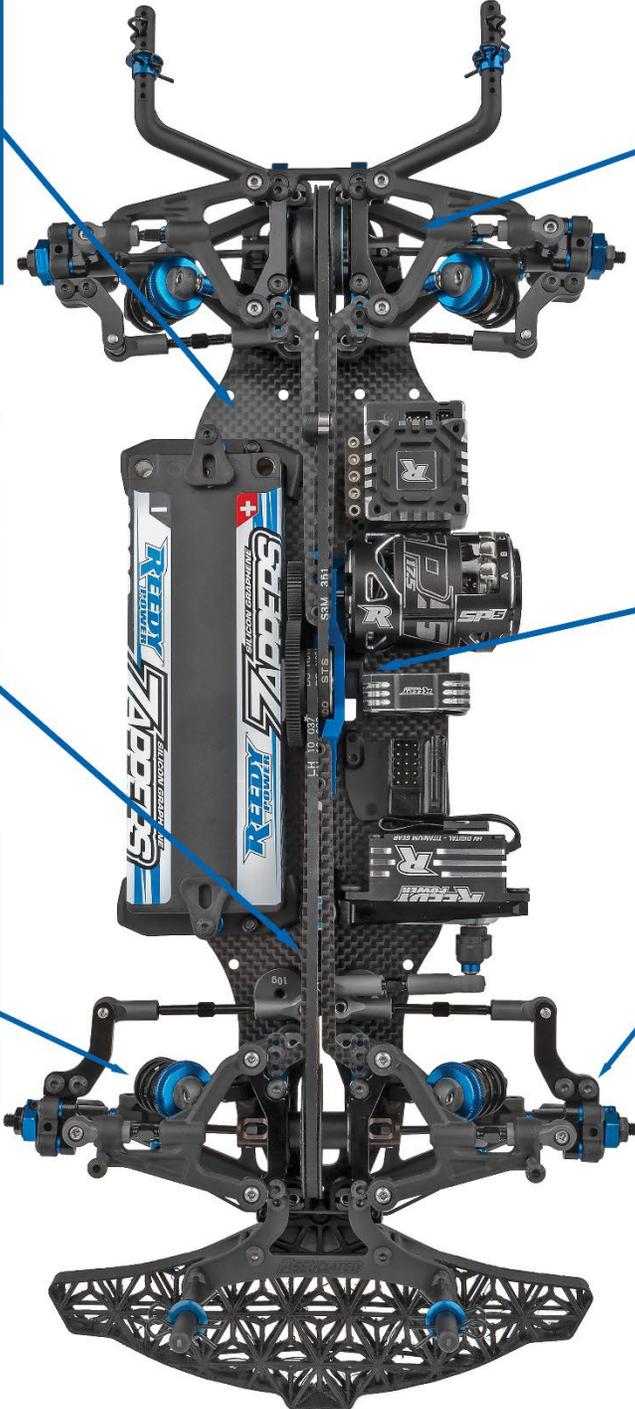
Mid-Motor Configuration with Symmetrical Belts



Centralized Ultra-Short Shock Design



Pillow Ball Lower Arm Design



FEATURES

- **Mid-Motor Configuration with Symmetrical Belts:** Ensures consistent power delivery and balanced performance.
- **Split Top Deck Design:** Optimizes chassis flex characteristics for enhanced handling.
- **Centralized Ultra-Short Shock Design:** Enhances cornering speed and promotes ideal weight distribution.
- **Long-Arm Pivot Ball Suspension Geometry:** Provides superior grip and predictable handling across diverse track conditions.
- **Adjustable KPI Steering Blocks:** Enables precise tuning of steering feel for driver preference.
- **Floating One-Piece Servo and Bell Crank Mount:** Maximizes responsiveness and optimizes chassis flex.
- **TC8GS Carbon Fiber Chassis:** Fine-tunes chassis flex for optimal performance on low-grip surfaces.
- **Pillow Ball Lower Arm Design:** Facilitates easy track width adjustments.
- **DCV Drive Shafts Front and Rear:** Maximizes cornering efficiency.
- **Flexible TPU Front Bumper:** Enhances durability and impact resistance.
- **Horizontal Rear Body Mount:** Improves aerodynamic efficiency when using lightweight polycarbonate bodies.
- **High-Volume Rear Differential:** Delivers consistent performance and extended run times.
- **Wide Range of Differential Height Adjustment:** Optimizes dog bone bind for varying grip levels.
- **Floating Fan and Receiver Mount:** Maintains consistent chassis flex characteristics.

SPECIFICATIONS

Scale	1:10
Power	Electric
Drive	4WD
Length	360mm (14.2")*
Width	Varies*
Weight	Varies*
Wheelbase	258 - 261mm
Internal Gear Ratio:	1.90:1

ITEMS NEEDED TO COMPLETE

- Motor
- ESC
- Servo
- Transmitter/Receiver
- 7.4V-7.6V 2S LiPo
- Tires/wheels
- 1:10 Touring Car Body
- Transmitter/Receiver

OTHER HELPFUL ITEMS

- Silicone Shock Fluid (Refer to catalog for complete listings)
- Silicone Diff Fluid (Refer to catalog for complete listings)
- Body Scissors (AE Part # 1737)
- Reamer / Hole Punch
- FT Wrench Set (AE Part #1519)
- Hobby Knife
- Needle Nose Pliers
- Wire Cutters
- Soldering Iron
- Calipers or a Precision Ruler

CATALOG INFORMATION

UPC	Part No.	Description	MSRP	MAP	Pieces Per Case	Origin	Available
784695301412	30141	TC8 Graphite-Spec Team Kit	\$969.99	\$659.99	12	TW	May

Download all zipped photos here: <https://rc10.com/TC8GraphiteSpecImages/> (8.72MB). Link is active for 30 days.



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