

For Immediate Release: January 3, 2024

#90041 RC10B7 Team Kit



ELECTRIC ▪ OFF ROAD ▪ 1:10 SCALE ▪ 2 WHEEL DRIVE ▪ KIT

Champions by Design

Starting with the original RC10, Team Associated has been at the leading edge of 1:10 scale 2WD off road for the last 40 years and are proud to introduce this next generation RC10 to the world—the RC10B7. 40 years has seen a lot of development and changes, with each generation being a step forward from the last. The RC10B7 is no exception, boasting new long-arm suspension geometry, weight-centralized electronics layout, KPI adjustable steering blocks, and increased tunability throughout the whole chassis. These innovations have increased the potential for grip and corner speed, which leads to faster lap times and an overall easier-to-drive feel than the previous generation.

The RC10B7 is the recommended starting kit for those who plan to race on carpet, AstroTurf®, and some high-grip sealed clay tracks. This kit comes equipped with an all-new gear differential, front and rear anti-roll bars, and an optimized high-grip setup which includes stiffer springs and higher pack shock pistons. As with previous generations, the RC10B7 and RC10B7D feature fully interchangeable parts between the two kits, which allows the user to pick and choose what configuration they want to use depending on track conditions. Both versions come with the same durability, speed, and lineage of a champion that is found in any Team Associated race platform.

WATCH THE VIDEO SERIES!

<https://rc10.com/rc10b7yt/>



HIGHLIGHTS

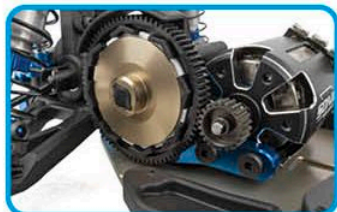
RC10 B7 TEAM KIT



High-volume gear differential improves consistency of action over a longer run.



Easy access anti-roll bars front and rear



5-gear laydown transmission with lower profile motor mount moves weight of motor closer to center of the car



Standard and HRC (High Roll Center) rear hubs included



Highly adjustable battery holder allows for easy battery removal and fine tuning of weight bias



Lightweight molded servo mount



Vertical front outer ballstud allows fine tuning of roll center, camber gain, and link length



KPI adjustable steering and caster blocks allow for the tuning steering feel. Three options are included in the kit.

Long-arm suspension geometry improves grip and predictability in all conditions



Height adjustable aluminum front bulkhead allows for further tuning of front roll center



Due to ongoing R&D, photos may not match final kit. Vehicle shown on these pages equipped with items NOT included: motor, ESC, battery, radio, receiver, servo, wheels and tires.

MORE FEATURES

- 5-gear laydown transmission with low profile motor mount moves weight of motor closer to the center of the car
- Long-arm suspension geometry improves grip and predictability in all conditions
- KPI adjustable steering and caster blocks allows for fine tuning steering feel. Three options are included in kit.
- Vertical front outer ballstud allows fine tuning of roll center, camber gain, and link length
- Height adjustable aluminum front bulkhead allows for further tuning of front roll center
- Standard and HRC (High Roll Center) rear hubs included
- Easy access anti-roll bars front and rear
- High volume gear differential improves consistency of differential action over a longer runs. Fits LTC internal diff gears from the RC10B74.2.
- Highly adjustable battery holder with thumb tabs allows for easy battery removal and fine tuning of weight bias
- 7075-T6 aluminum chassis with increased departure angle and optional weight plate pockets
- 6.5mm aluminum front axle increases stability and grip when using slim front wheels and low-profile tires
- HD 69mm CVA bones and differential outdrives for improved durability
- Lightweight molded servo mount
- One-piece rear wing mount improves durability
- New 7-inch rear wing and 2.5-inch front wing
- Low-profile body
- Shock tower covers front and rear
- 3.5mm turnbuckles and ballcaps

SPECIFICATIONS

Scale	1:10
Power	Electric
Length	390mm (15.4")
Width	Varies*
Weight	Varies*
Wheelbase	Varies*
Transmission Ratio	2.6:1

ITEMS NEEDED TO COMPLETE

- 1:10 scale 540-size electric RC car motor
- 1:10 scale radio control electronic speed control
- 7.4V-7.6V 2S LiPo with "shorty" battery dimensions (standard or low-profile height)
- Battery charger (suited for, and particular to, one of the batteries mentioned above)
- 2 channel surface transmitter, 2 channel receiver, and steering servo
- Lexan®-specific spray paint for body
- 1:10 scale off-road wheels and tires
- 4 AA batteries for radio-controlled car radio
- Other helpful items: Silicone Shock Fluid, Silicone Diff Fluid, Body Scissors (#1737), Reamer (#1499) or Hole Punch, FT Wrench Set (#1519), Hobby Knife, Needle Nose Pliers, Wire Cutters, Soldering Iron, Calipers or a Precision Ruler.

CATALOG INFORMATION

UPC	Part No.	Description	MSRP	MAP	Available
784695900417	90041	RC10B7 Team Kit	\$585.99	\$399.99	February 2024

Download all zipped photos here: <https://rc10.com/rc10b7zip/> (8.3MB) Link is active for 30 days.

See the next page for hop-ups and support parts already available as of this date!

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Already released: HOP-UP AND SUPPORT PARTS

UPC	Part No.	Description	MSRP	MAP
784695013698	1369 (23T), 1370 (25T)	FT Aluminum Clamping Servo Horn, 15.5mm	\$17.99	\$15.29
784695711815	71181	RC10B6 FT Hex Adapter Front Axles, titanium	\$22.99	\$19.54
784695919754	91975	RC10B6.4 FT ESC Weight, carbon fiber	\$23.99	\$20.39
784695919839	91983	RC10B6.4 FT Steering Bellcranks, blue aluminum	\$25.99	\$22.09
784695919846	91984	RC10B6.4 FT Steering Rack, blue aluminum	\$31.99	\$27.19
784695919860	91986	FT Fox Shock Upgrade 13x23mm and 27.5mm with Genuine Kashima Coat and Chrome Shock Shafts	\$116.99	\$99.45
784695921856	92185	RC10B74 FT Rear Hub Link Shim Set, carbon fiber	\$19.99	\$17.00
784695923607	92360	RC10B6.4 FT Titanium Turnbuckle Set, 3.5mm	\$53.99	\$45.89



1369



71181



91975



91983



91984



91986



92185



92360