

For Immediate Release: January 3, 2024

#90042 RC10B7D Team Kit



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

Champions by Design

Team Associated has been at the leading edge of 1:10 scale 2WD off road for the last 40 years starting with the original RC10 and are proud to introduce this next generation 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 RC10B7D is the recommended starting kit for those who plan to race on dirt, clay, and some low-grip AstroTurf® tracks. This kit comes equipped with a ball differential and an optimized setup which includes softer springs and lower pack pistons. As with previous generations, the RC10B7D and RC10B7 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 B7D TEAM KIT



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



One-piece rear wing mount improves durability



HD 69mm CVA bones and differential outdrives for improved durability



Standard and HRC (High Roll Center) rear hubs included



Lightweight molded servo mount



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



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



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

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 the 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
- 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
- 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 included
- 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
- 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
784695900424	90042	RC10B7D Team Kit	\$569.99	\$389.99	February 2024

Download all zipped photos here: <https://rc10.com/rc10b7dzip/> (7.4MB). 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, 784695013704	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