

For Immediate Release: August 18, 2020

RC10B74.1D Team Kit

#90028



ELECTRIC ▪ OFF ROAD ▪ 1:10 SCALE ▪ 4 WHEEL DRIVE ▪ KIT

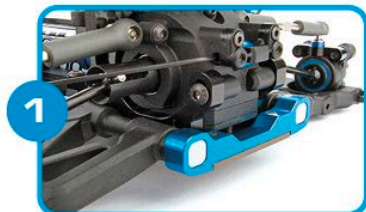
The off-road RC car racing scene has changed over the past few years, with turf and carpet racing becoming more popular and grip levels at an all-time high. The engineers inside Team Associated's Area 51 were quick to answer the 4WD class with the RC10B74 Team Kit, a completely new chassis configuration equipped with a long list of features designed to give you the winning edge.

The engineering continues. The B74.1 platform introduces the use of two separate chassis configurations. The B74.1 is the buggy of choice for high-grip carpet or turf track surfaces with its next-generation Octalock 2-Pad high-load, high-capacity, center slipper clutch and optimized carpet kit setup. The B74.1D is the buggy to choose for clay and dirt track surfaces with an included center differential with 200,000 CST silicone fluid and an optimized dirt kit setup.

Both kits utilize redesigned, low-profile shock towers with shorter shock shafts and bodies to lower the center of gravity, providing more predictable handling. Also included in both kits are new low roll center (LRC) C and D arm mounts, 66mm CVA bones and axles, and 2.0mm G10 fiberglass chassis brace supports, which all add up to making the B74.1 and B74.1D easier to drive, and easier to push hard on all track surfaces.

Setups and tuning parts are interchangeable between the B74.1 and B74.1D. Both versions come with the speed, durability, and lineage expected of a true champion. Choose the configuration that suits your track and conquer the competition!

HIGHLIGHTS



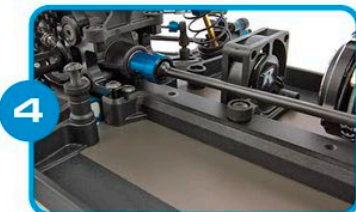
1 Updated aluminum LRC C and D suspension mounts for more rear traction and better cornering balance



2 27.5mm V2 rear shock bodies with new 4mm carbon fiber shock tower that has been lowered by 5.5mm for maximum stability and predictability



3 New rear arms and hub carriers with improved geometry and durability, combined with 66mm rear driveshafts and axles for more on-power traction and a predictable driving feeling



4 Increased flex with 2.0mm G10 chassis brace supports for more predictable rear traction and better bump handling



5 New 2.5mm carbon fiber battery strap has a simplified design with indexed battery locations, easier height setup, and battery removal for both standard and low-profile batteries



6 Center differential with 72T and 78T spur gears and 200,000 cSt silicone diff fluid



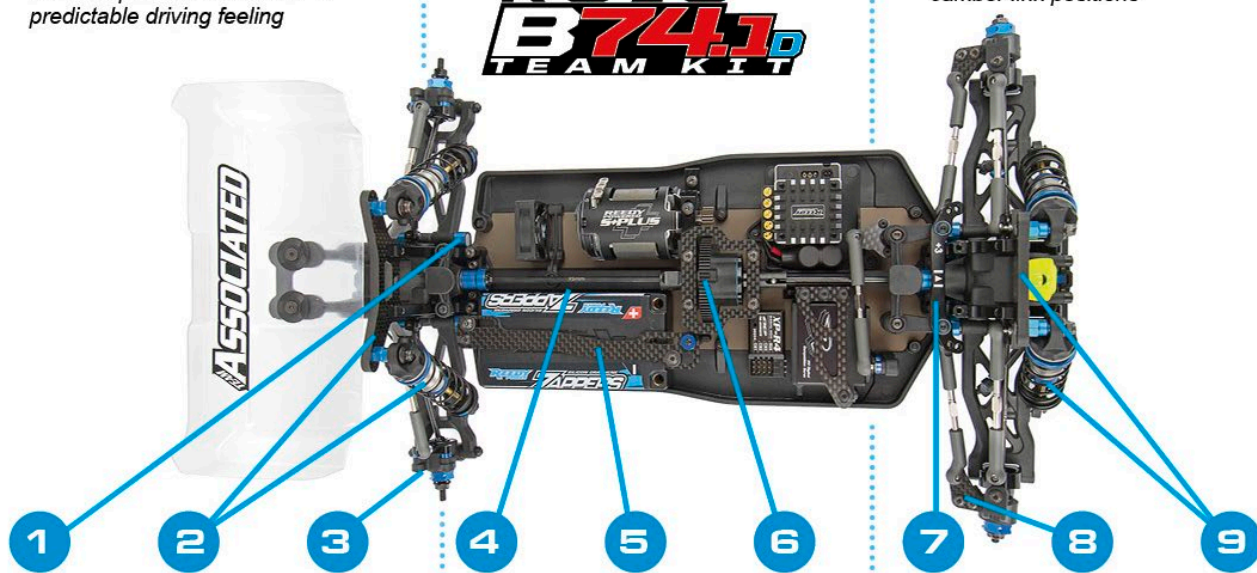
7 +3mm aluminum steering rack for optimized bump steer at low ride heights



8 Updated 2.5mm carbon fiber steering arms for increased durability and 7075-T6 aluminum 9-degree caster blocks



9 23mm shock bodies with new 4mm carbon fiber shock tower that has been lowered by 2mm and features an additional row of camber link positions



Due to ongoing R&D, photos may not match final kit. Vehicle shown on these pages equipped with items NOT included in kit: Reedy motor, battery, ESC, servo, receiver, wheels, tires, fan, and pinion gear. Assembly and painting required.

FEATURES

NEW Features

- Center differential with 72T and 78T spur gears and 200,000 cSt silicone fluid
- Includes 1.2mm and 1.3mm anti-roll bars front and rear for dirt
- 5.0mm rear hex adapters for wide stance with dirt tires.
- Includes updated kit setup with V2 spring package of Yellow front and Blue rear springs
- Includes shorter 23mm front and 27.5mm V2 Big Bore threaded aluminum shocks with 12mm machined pistons and X-rings for lower CG, reduced weight, and improved performance
- New 4mm graphite front shock tower lowered by 2mm with an additional row of tuning holes
- New 4mm graphite rear shock tower lowered by 5.5mm for maximum stability and predictability
- +3mm aluminum steering rack for optimized bump steer at low ride heights
- 66mm rear CVA driveshafts and axles for more on-power traction and a more predictable driving feel
- New molded ESC tray for quick electronics removal for cleaning
- New molded 30mm fan mount and hardware (fan not included)

UPDATED Features

- Updated aluminum LRC C and D suspension mounts for more rear traction and better cornering balance
- Increased flex with 2.0mm G10 chassis brace supports for more predictable rear traction and better bump handling
- New simplified design 2.5mm graphite battery strap with indexed battery locations, easy height setup, and battery removal for both standard and low-profile shorty batteries
- New low-profile molded plastic battery posts included in addition to standard posts
- New 16mm differential outdrives with a more durable, lightweight design
- Updated rear wing with optional low carpet racing trim line for reduced drag in high traction
- Updated symmetric rear arms with new shock mounting position (farther inside) for increased rear traction on dirt
- Updated plastic rear hub for more durability on the upper link mount. RC10B74.1 hubs continue with the aluminum rear hub link mount and axle height adjustment in 1mm increments for fine tuning.
- Updated 2.5mm graphite steering arms for increased durability
- Updated plastic steering blocks with 5x12mm outer ball bearing with steel bearing tubes for improved durability
- Updated V2 2mm hard-anodized 7075-T6 aluminum chassis with spur gear clearance and updated mount holes for ESC tray

LEGACY B74 Features

- 7075-T6 aluminum bulkheads with quick-change 0mm-3mm adjustable differential height for low ride-height on carpet while maintaining efficient driveshaft alignment
- Car design allows use of center differential or slipper clutch without changing center driveshafts
- Easy access to differentials for worry-free maintenance and adjustment
- 7075-T6 aluminum arm mounts use inserts for fine tuning a large range of anti-squat, kick-up, and toe adjustments
- Front and rear anti-roll bars use a common shape for minimal spare part count
- 7075-T6 aluminum sliding motor mount and center bulkhead with increased rigidity for more accurate gear mesh
- 7075-T6 aluminum 9-degree caster blocks
- Floating servo mount with 7075-T6 aluminum mount and 2.5mm graphite brace
- Lightweight clear body and wing included

SPECIFICATIONS

Scale	1:10
Power	Electric
Length	395mm (15.55")
Width	varies*
Weight	varies*
Wheelbase	280.5-285.5mm (11-11.24")
Drive	4WD

**Final width, length and weight will vary based on electronics, tire configuration, wing position, and vehicle setup.*

ITEMS NEEDED TO COMPLETE

- 1:10 scale 540-size electric motor (Reedy Sonic line recommended)
- 1:10 scale electronic speed control (Reedy Blackbox #27002, 27003, 27004, 27005)
- 2- cell LiPo battery pack (Reedy #27322, 27323, 27818, 27324)
- Battery charger
- 2-channel surface transmitter, and its batteries
- 2-channel receiver
- Steering servo (Reedy servo line #27106, 27107)
- Pinion gear (48 pitch)
- Spray paint for polycarbonate body
- 1:10 scale 12mm hex truck wheels (#7852, 7853)

UPC	Part No.	Description	MAP	MSRP	Available
784695900288	90028	RC10B74.1D Team Kit	\$499.99	\$729.99	September 2020

Download all zipped photos here: <https://bit.ly/34of5V9> (8.6 MB). Link is active for 30 days.



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