

For Immediate Release: August 18, 2020

RC10B74.1 Team Kit

#90027



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

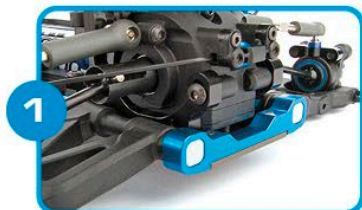
The off-road RC car racing scene has changed over the past few years, with turf and carpet racing becoming more popular and grip levels at an all-time high. The engineers inside Team Associated's Area 51 were quick to answer the 4WD class with the RC10B74 Team Kit, a completely new chassis configuration 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 includes a center differential with 200,000 cSt silicone fluid and an optimized dirt kit setup.

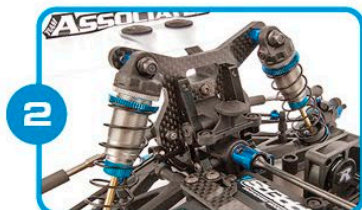
Both kits utilize redesigned, low-profile shock towers with shorter shock shafts and bodies to lower the center of gravity, providing more predictable handling. Also included in both kits are new low roll center (LRC) C and D arm mounts, 66mm CVA bones and axles, and 2.0mm G10 fiberglass chassis brace 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



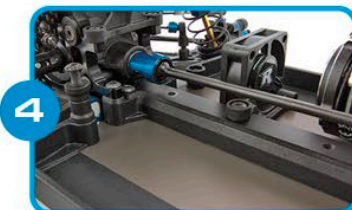
1 Updated aluminum LRC C and D suspension mounts for more rear traction and better cornering balance



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



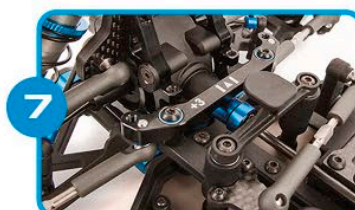
4 Increased flex with 2.0mm G10 chassis brace supports for more predictable rear traction and better bump handling



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



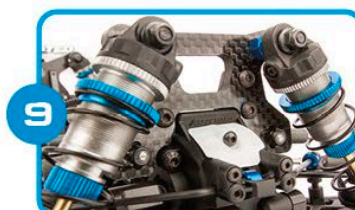
6 Next-generation Octalock 2-Pad high-load, high-capacity center slipper clutch with LCF pad material



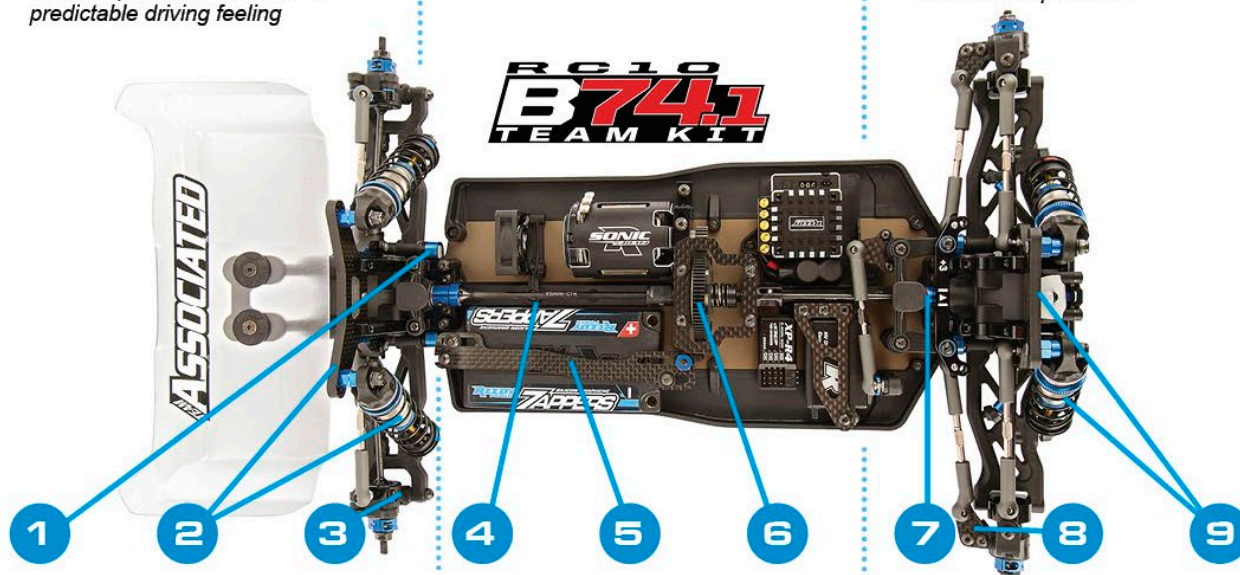
7 +3mm aluminum steering rack for optimized bump steer at low ride heights



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

- Next-generation 2-Pad high-load, high-capacity Octalock center slipper clutch with LCF pad material
- New Octalock design features keyed spur gear and LCF slipper pads with 8 locking tabs
- 2.0mm anti-roll bars included front and rear
- 6.0mm rear hex adapters
- Updated kit setup includes V2 red front and V2 blue rear springs
- Shorter 23mm front and 27.5mm rear 12mm threaded aluminum shocks with machined pistons and internal X-rings
- New 4mm carbon fiber front shock tower has been lowered by 2mm and features an additional row of camber link positions
- New 4mm carbon fiber rear shock tower lowered by 5.5mm
- +3mm aluminum steering rack
- 66mm rear CVA driveshafts and axles
- New molded ESC tray
- New molded 30mm fan mount (fan not included)

UPDATED Features

- Updated aluminum LRC C and D suspension mounts for more rear traction and better cornering balance
- 2.0mm G10 chassis brace supports for more predictable rear traction and better bump handling
- Simplified 2.5mm carbon fiber 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 trim line for reduced drag
- Updated symmetrical rear arms with new shock mounting position (farther inside)
- Updated plastic rear hubs 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 carbon fiber steering arms
- Updated steering blocks with 5x12mm outer ball bearings with steel crush 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.
- Interchangeable use of center differential or slipper clutch without changing center driveshafts
- Easy access differentials
- 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
- 7075-T6 aluminum 9-degree caster blocks
- Floating servo mount with 7075-T6 aluminum mount and 2.5mm carbon fiber 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 electric motor
- Electronic speed control
- 3.7V-7.4V LiPo, 6.0V LiFe (standard or low-profile case height)
- Battery charger (suitable for batteries mentioned above)
- 2 channel surface transmitter,
- 2 channel receiver
- Steering servo
- Spray paint for polycarbonate body
- 1:10 scale off-road wheels and tires

UPC	Part No.	Description	MAP	MSRP	Available
784695900271	90027	RC10B74.1 Team Kit	\$499.99	\$729.99	September 2020

Download all zipped photos here: <https://bit.ly/2FBHrAM> (11.8 MB). Link is active for 30 days.



21062 Bake Pkwy
Lake Forest CA 92630
www.AssociatedElectrics.com

