

## FEATURES

### New features for RC10SC6.4

- New 13mm big bore threaded aluminum shocks and springs with machined shock pistons for improved bump and jump handling
- 13mm machined shock pistons, 2x1.6mm front and 2x1.8mm rear
- New front ballstud mount and top plate with angled steering system for improved steering consistency
- New 3.5mm heavy-duty ball cups and turnbuckles for maximum durability
- Updated rear suspension with wider C and D mounts from the RC10B6.4 series
- New longer 92.5mm CVA driveshafts for more rear grip
- 7.0mm blue aluminum rear clamping hexes with laser etching
- New chassis side rails with the RC10B6.4 fan mount system
- New short course truck length aluminum chassis with 22.5° kick-up to complement updated front-end geometry and with new shape to reduce chassis scrub with the track surface
- 20°, 22.5°, and 25° molded bulkheads included for a complete range of caster and kickup options
- B6.4 adjustable height steering bellcrank and rack system for optimized bumpsteer at all ride heights and caster angles
- B6.4 -1mm kingpin offset steering and caster block set for smoother and more predictable steering through the entire wheel throw
- Aluminum RC10B6.4 ESC mounting tray shifted forward in the chassis and with a wider footprint to fit electronics, resulting in a weight bias moved further forward
- Factory Team RC10B6.4 11g aluminum ESC tray

### Legacy Features from the RC10SC6.2

- Flat front and rear arms and shock towers for improved high traction handling
- B74.1 two-piece rear hubs with aluminum upper caps for fine geometry adjustments
- 1.3mm front anti-roll bar and hardware included for added high-speed stability
- Laydown Stealth(R) transmission included
- +1 carbon fiber steering block arms
- Updated front body mount is more rigid to protect body from cracking
- Lightweight, hard-anodized aluminum chassis with centralized mass and three mid-motor positions for improved handling on all track types
- Differential height adjustment with included 0, 1, 2, and 3mm inserts
- Easy access to differential
- Split slipper assembly for better weight balance and shock clearance
- Heavy-duty routed 4.0mm carbon fiber shock towers
- Aluminum shocks with 3mm shafts and X-rings for improved smoothness
- Machined pistons included for better fit and smoother operation
- Reverse bellcrank steering allows more room for mounting electronics
- Bolt-on steering block arms for easy Ackermann adjustments
- Aluminum rear ballstud mount for added strength
- One-piece shock bushings to make assembly easier
- Lightweight aluminum top shaft
- Aluminum C and D arm mounts included for large range of anti-squat and toe adjustments
- Factory Team upgraded ball bearing kit included

## SPECIFICATIONS

|                    |               |
|--------------------|---------------|
| Scale              | 1:10          |
| Power              | Electric      |
| Length             | Varies        |
| Width              | Varies        |
| Weight             | Varies        |
| Wheelbase          | 325mm (8.86") |
| Transmission Ratio | 2.6:1         |

## ITEMS NEEDED TO COMPLETE

- 1:10 scale 540-size electric motor (Reedy Sonic #27444)
- 1:10 scale electronic speed control (Reedy Blackbox #27016)
- 2-cell LiPo battery pack (#27383)
- Battery charger (#27203)
- 2-channel surface transmitter, and its batteries
- 2-channel receiver
- Steering servo (Reedy servo #27119)
- Pinion gear (48 pitch)
- Polycarbonate RC short course body (#9876)
- Spray paint for polycarbonate body
- 1:10 scale 12mm hex short course wheels (#71040)
- 1:10 scale short course tires and foam inserts
- Cyanoacrylate (CA) glue for tires and wheels (Factory Team #1597)
- Thread locking compound (Factory Team #1596)
- Other helpful items: Silicone Shock Fluid, Body Scissors (#1737), Reamer / Hole Punch (#1499), Shock Pliers (#1681), Nut Drivers (#1519), Hobby Knife, Needle Nose Pliers, Wire Cutters, Calipers or a Precision Ruler