



**RC10.COM**  
World Champion R/C Cars

**TEAM ASSOCIATED**  
24 TIME WORLD CHAMPIONS



Associated Electric, Inc.  
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www.RC10.com • www.teamassociated.com



# TEAM ASSOCIATED

World Champion R/C Cars  
2011 Winter Catalog



www.RC10.com • www.TeamAssociated.com

# ON A WINNING STREAK FOR OVER 40 YEARS.

Team Associated's first priority has always been to win. And that's what we have done since day one, way back in 1964. Team Associated started as a slot car track and manufacturer of high-performance slot car parts. From there Roger Curtis and Gene Husting saw the dawning of the R/C age and quickly applied their drive to compete at the highest level, laying the groundwork for what Team Associated is today. Today Team Associated has

won 24 IFMAR World Championships, more world titles than any other R/C company and we're still having fun. Many things have changed over the last 40 years but Team Associated's commitment to winning and having fun along the way has always remained the same. This same commitment is the reason why Team Associated is still making the best R/C cars in the world, that are truly *World Champions by Design.*

## Car Specifications Key



To make it easy to find the right AE model for you, we have created a set of easy to understand icons which highlight the key features of every AE car. You will find the icons on every page in the catalog.

<b>ASSEMBLY</b>		<b>SCALE</b>		
98% Assembled	Unassembled Kit	1:18th Scale	1:10th Scale	1:8th Scale

<b>DRIVE</b>		<b>POWER</b>		<b>STARTER</b>	
2 Wheel Drive	4 Wheel Drive	Electric Powered	Nitro Powered	Pro-Start System	Pull Start System

<b>SURFACE</b>		<b>RADIO</b>			<b>BODY</b>		
Off Road	On Road	2.4GHz Included	Included	Not Included	Included/Painted	Included/Clear	Not Included

## Deciding on your next R/C Car

There are a few basic decisions one must make when choosing a new R/C car.

### Kits and RTRs

Radio controlled cars come as kits that need to be assembled and as factory assembled RTRs (Ready To Run). Kits are great for the person who enjoys building and wants to choose the additional components that will go into the car. RTRs are great for people that want to hit the road fast and who may not have the time or the skills required to build a kit. Whether you choose a Team Associated kit or RTR, you will be getting a quality, high-performance R/C vehicle!

### Electric and Nitro powered

Electric powered cars are generally easier to run and maintain. They are quiet and comparatively simpler to operate than the nitro powered cars. Electric cars can be run indoors and run times can be around 6-12 minutes depending on the motor and battery. The batteries in an electric car take about 45 minutes or longer to charge and speeds in excess of 30-40 mph are not uncommon.

Nitro powered cars have a real working internal combustion engine that runs on nitromethane fuel. Nitro cars generally have more moving parts than electric cars and with inherent engine vibrations, require a little more vigilant effort to maintain. Nitro engines must be tuned according to the day's weather for maximum power and performance! Nitro cars are very fast. Speed, power and realism are the main attractions to running nitro.

### On road and Off Road

On road and off road R/C cars have distinct advantages. Both on road and off road cars can be powered by electric or nitro depending on the model. Both types can have either four-wheel drive (4WD) or two-wheel drive (2WD), with working independent suspension systems. On road cars offer the ultimate in speed and handling, but are sensitive to the surfaces that they run on. Off road cars are not as fast but can be run on many surfaces that an on road car can't. Not to mention that off road cars can jump, and run in the dirt!



# TEAM ASSOCIATED

# RC10.COM

World Champion R/C Cars





The SC8e RTR survives a grueling 375 miles in RC Car Action's 24 Hour Tourture Test!

WWW.RC10.COM

# SC8e

## SHORT COURSE

1:8 Scale Ready-to-Run 4WD Electric Off Road Race Truck



SC8E RTR RACE TRUCK  
PART #80932

# BRUSHLESS

## Ready-To-Run

Rockstar Trademark is used under license from Rockstar Inc.



XP3-SS 2.4GHz 3-channel radio system



Authentic and functional bumpers with rubber mud flaps



Authentic and functional full roll cage with integral dirt shields



16mm 'Big-Bore' molded composite shocks with adjustable ride height



Short course style wheels and aggressive multi-terrain scale tires



Updated suspension setting for more rear grip and stability



Mamba Max Pro electronic speed control with Deans® Ultra Plug® battery connector



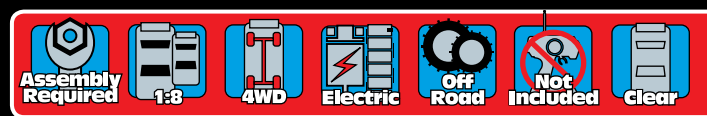
Powerful Neu-Castle 2200kV brushless motor

The SC8e RTR is in a class of its own as the first 1:8 scale electric 4WD short course race-truck to include high performance features like the Mamba Max Pro brushless electronic speed control with the Neu-Castle 2200kV brushless motor and the XP3-SS 2.4GHz 3-channel radio system. In *R/C Car Action's 24-Hour Thrash Test* the SC8e was driven over 375 miles through rugged off road terrain for twenty-four consecutive hours. The SC8e raced right through 24-hours straight with the original electronics, suspension, drivetrain and body intact. See more on this truly amazing accomplishment at RC10.COM.

- Authentic Rockstar/Makita replica body, wheels and tires
- Mamba Max Pro brushless speed control with Deans® Ultra Plug® battery connector
- Neu-Castle 2200kV brushless motor
- XP3-SS 2.4GHz 3-channel radio system with metal gear steering servo
- 16mm 'Big-Bore' molded composite shocks with adjustable ride height
- Functional roll cage with integral dirt shields
- Functional and realistic front and rear bumpers with mud flaps
- Scale wheels & tires with foam inserts and bead guards
- Upgraded Dual bell-crank steering with reduced bump-steer
- Black hard-anodized 3mm thick 7075 aluminum chassis

- Alloy Steel Turnbuckles
- Caster blocks adjust 14, 16, or 18 degrees with molded inserts
- Molded suspension pivot bushings for adjustable pivot height
- Rigid one-piece motor mount utilizes standard motor screw mounting pattern
- Padded battery tray holds 7.4V -14.8V battery packs
- Receiver, Servo, and battery tray remove from car in one piece for easy maintenance and cleaning

- Includes 15 tooth pinion gear and 46 tooth molded spur gear
- Recommended 3S 11.1V and/or 4S 14.8V LiPo battery pack with Deans® Ultra Plug® and suitable LiPo charger (Reedy #720 LiPo 14.8V, 5000 mAh, 40C battery recommended)



# SC10

## SHORT COURSE



Official R/C Car of the



Ready-To-Run



WWW.RC10.COM

1:10 Scale  
Ready-To-Run  
Electric 2WD  
Off Road  
Race Truck

# BRUSHLESS

POWERED

## Ready-To-Run



XP3-SS 2.4GHz 3-channel radio system



Authentic and functional bumpers with rubber mud flaps



Angled bellcrank "coplanar" steering with integral servo saver



Rugged steel turnbuckles and blue aluminum shock bodies



Short course style wheels and aggressive multi-terrain scale tires



2.6:1 ratio gearbox equipped with sealed gear differential



XP SC450-BL ESC with Deans® Ultra Plug® battery connector



Reedy 3300kV brushless motor

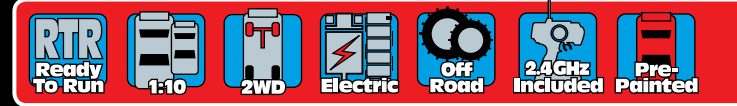
Loaded with new features for 2010, Team Associated's SC10 now comes with the XP3-SS 2.4GHz 3-channel radio system. Based on the 7-time R.O.A.R. National Winning RC10T4, the SC10 comes ready-to-run with a factory finished short course race truck body, short course style wheels and aggressive tread multi-terrain tires, all that have been designed to look just like the full-size race trucks driven by Curt, Kyle and Todd LeDuc in short course off road racing series around the country.

- 2009 R.O.A.R. National Champion short course truck
- XP3-SS 2.4GHz 3-channel radio system with metal gear steering servo
- XP SC450-BL Brushless electronic speed control with LiPo cutoff
- Reedy 3300kV brushless motor
- '09 Championship short course racing truck body, painted and decaled.
- Updated suspension settings for more rear grip and stability
- Short course style wheels and aggressive tread multi-terrain scale tires
- 14 precision rubber sealed ball bearings

- Realistic front and rear bumpers with AE logo rear mud flaps
- 2.6:1 ratio gearbox with sealed gear differential and externally adjustable slipper clutch
- Molded composite low-CG chassis with increased strength

- Durable front and rear body mounts
- Hinged battery hold-down strap fits NiMH & LiPo battery packs
- Vertical ball end roll-center adjustments front & rear

- Steel rear dogbone drive shafts
- Many Factory Team & Reedy option parts already available!



# SC10

SHORT COURSE

Brushless  
Ready-To-Run

SC10 RTR SPEED TECH  
PART #7041



SC10 RTR LUCAS OIL RACE TRUCK  
PART #7040



SC10 RTR ROCKSTAR/MAKITA  
PART #7044



SC10 RTR PRO COMP  
PART #7043



## FOUR BRUSHLESS SC10 RTR MODELS TO CHOOSE FROM!



# SC10 FACTORY Team

SHORT COURSE  
FACTORY TEAM KIT PART #7034



V2 slipper clutch with high-rate spring for consistent performance



Carbon fiber battery strap



Authentic and functional bumpers with rubber mud flaps



Angled bellcrank "coplanar" steering with integral servo saver



Optimized suspension setup for short course racing



JConcepts Subcultures SCT rear tires with molded foam inserts



Factory Team V2 hard anodized threaded shock bodies with bleed-screw shock caps



CVA joints with pin retainer clips

After winning the R.O.A.R. Short Course Nationals, Team Associated's engineers got to work on taking the SC10 to the next level. The result is the SC10 Factory Team Kit; a 1:10 scale electric 2WD off road short course competition race truck kit!

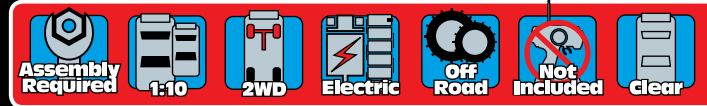
- Built on 7-time National Champion RC10 T4 platform
- '09 Championship short course racing truck body with decal kit
- JConcepts Subcultures SCT rear tires with molded foam inserts

- Ball differential with light-weight outdrives
- Factory Team V2 hard anodized threaded shock bodies with bleed-screw caps
- V2 slipper assembly with high-rate spring for more consistent slipper clutch adjustments
- CVA joints with pin retainer clips
- Optimized suspension setup for short course racing
- Fully adjustable camber and toe-in

- Carbon fiber battery strap
- Suspension mounts for 4, 3.5, 3, and 2.5 degrees rear toe included
- Updated chassis and front suspension arms for increased durability
- Blue titanium turnbuckles
- Complete set of precision ball bearings



SC10 KIT PART #7027



# SC18

SHORT COURSE



[WWW.RC10.COM](http://WWW.RC10.COM)

SC18 RTR RACE TRUCK  
PART #20121

**BRUSHLESS**  
POWERED  
**Ready-To-Run**

Official R/C Car of the



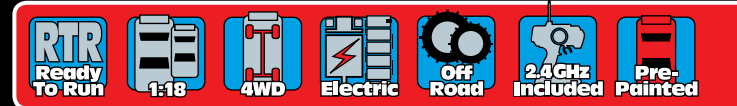
## 1:18 Scale Ready-To-Run Electric 4WD

Now you can enjoy Team Associated's world-class performance with true scale authenticity in an 1:18 scale electric truck! Team Associated is proud to bring to you the SC18 Brushless; an 1:18 scale RTR (Ready-To-Run) electric 4WD off-road short course race truck! The SC18 comes loaded with big time features including the XP3-SS 3-channel 2.4GHz radio system and Reedy brushless power system.

The SC18 features a newly designed chassis with a fully enclosed, 2-belt drive train system with an adjustable slipper clutch that is capable of handling the extreme amount of power that today's brushless motors and LiPo batteries can dish out. Along with durability, the drive train is sealed to help keep rocks and dirt away from all the gears and pulleys.

## Off Road Race Truck

The SC18 comes fully assembled with a painted and decaled short course race-truck body, AMT™ Forged style wheels, aggressive tread multi-terrain tires, all that have been designed to look just like the full-size race trucks that run in short course off-road series around the country. The world of high-performance 1:18 scale electric R/C has never before seen this level of scale accuracy!



# SC18

SHORT COURSE

Ready-To-Run

# SC18

SHORT COURSE

Ready-To-Run



Official R/C Car of the



SC18 ROCKSTAR/MAKITA  
OPTIONAL BODY #21362



SC18 PRO COMP  
OPTIONAL BODY #21360



SC18 SPEED TECH  
OPTIONAL BODY #21366



SC18 KMC WHEELS  
OPTIONAL BODY #21364



SC18 LUCAS OIL  
OPTIONAL BODY #21358

Five Optional  
Race Replica Bodies  
Available Separately!

Rockstar Trademark is used under license from Rockstar Inc.



XP3-SS 2.4 Radio System included

## SC18 RTR Features:



Composite shock with adjustable pre-load



Functional bumpers with rubber mud flaps



Newly designed servo saver



Sealed two-belt drive train



AMT™ style wheels



Reedy Power Micro Brushless System



Precision ball bearing drive train



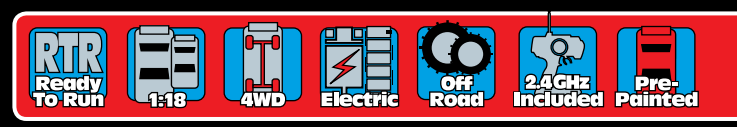
Battery with Deans® Ultra Plug® connector and charger included

- Realistic short course racing truck 0.8mm (0.03") polycarbonate body
- Reedy brushless micro speed controller with Deans® Ultra Plug® battery connector and Reedy 5000kV brushless motor
- AMT™ Forged style wheels with aggressive tread multi-terrain scale tires
- Realistic bumpers and rubber AE logo mud flaps

- 2-belt drive system for ultimate durability capable of handling most brushless/LiPo combos
- Molded composite chassis with sealed drive train
- Durable gear differentials with a 2.0:1 ratio gearbox
- Dual bell crank steering for improved cornering performance

- Newly designed servo saver for optimal straight line tracking
- Hinged battery strap for quick battery changes
- Complete set of 15 precision ball bearings
- Vertical ball end adjustments with durable fixed length composite turnbuckles

- Composite fluid filled shock bodies with adjustable pre-load



# SC8

SHORT COURSE

1:8 Scale Ready-To-Run Nitro 4WD Off Road Race Truck



SC8 AE TEAM RTR PART #80924

BFGOODRICH® Trademark is used under license from Michelin.



SC8 PRO COMP RTR PART #80925



SC8 BULLY DOG RTR PART #80923



SC8 LUCAS OIL RTR PART #80921



SC8 KMC WHEELS RTR PART #80922



The SC8 was designed in 1:8th scale by measuring an actual full size short course racing truck. The result is an unprecedented realistic replica truck that features 20+ inches of scale suspension travel (2.6" actual)!



PRO.28

Team Associated powerful PRO.28 engine is standard equipment in the RC8T-RS



The Team Associated Pro-Start hand held starting system delivers plenty of torque to get you started quickly!



XP3D  
3CH COMPUTERIZED DIGITAL RADIO

XP3D Computerized Digital 3-Channel FM Radio System with 10 model memory

Team Associated's SC8 is the next chapter in our great RC racing adventure. We have been proud of all of our creations here at Team Associated but the SC8 has captured our imaginations so completely, it's almost like we have discovered RC all over again. We think that you will agree, that the SC8 is another champion by design.

- Authentic, custom painted and finished scale licensed short course truck body
- Mounted and assembled scale wheels and tires with foam inserts and bead guards
- Functional full roll cage with integral dirt shields
- XP3D Computerized Digital 3-Channel FM Radio System with 10 model memory
- Pro-Start hand held starting system
- S2008 metal gear high-torque steering servo
- Hard-anodized shock bodies with 4mm shock shafts and protective rubber boots
- Hard-anodized 3mm thick 7075 aluminum chassis
- Full ball bearings in drive train
- Independently adjustable front and rear disk brake bias
- Team Associated 2-chamber tuned muffler
- 3mm low-profile black anodized aluminum shock towers
- 4.3:1 ratio gear boxes for maximum punch
- Powerful Pro.28 engine with slide carburetor and dual stage air filter
- Precision universal drive shafts in six locations
- 3mm black anodized aluminum steering rack with ball-bearing steering system

- Fuel bottle and glow igniter included
- 150cc quick fill fuel tank
- Sealed radio box with thread-through molded antenna mount
- Ready-To-Run!





# RC8B FACTORY Team

1:8 Scale Nitro 4WD Off Road Buggy Kit



KIT PART #80902

Shown equipped with items not included.



Pre-assembled Factory Team 16mm 'Big-Bore' threaded, hard-anodized shocks



Updated 5mm 7075 blue aluminum shock towers and optimized upper camber link bushings



Factory Team 7075 blue aluminum one-piece top plate included for the ultimate durability



Molded composite radio tray with optional forward placement battery box for increased steering



Updated steering geometry for more consistency through the rough and reduced bump-steer



Factory Team 7075 blue aluminum suspension mounts for light weight durability, front and rear

## The new Factory Team 1:8 scale buggy kit from Associated

The RC8B Factory Team kit picks up where the RC8 left off by adding many performance and durability enhancing features that were pioneered by our Area 51 engineers and world class pro team drivers, making a great buggy even better! The new RC8B features include Factory Team 16mm Big Bore threaded, hard-anodized shocks, updated 5mm 7075 blue aluminum shock towers, 7075 blue aluminum suspension mounts, Factory Team 7075 blue aluminum one-piece top plate, forward placement battery box, and optimized steering geometry. The RC8B gets you on the track fast, coming with pre-assembled shocks, diffs and turnbuckles, and also includes Factory Team shock and diff fluids. All of these refinements are what make the Factory Team RC8B, a potent buggy ready to take your racing to the next level, that is pure Associated!

- Pre-assembled shocks, diffs and turnbuckles with Factory Team shock and diff fluids included
- Factory Team 16mm 'Big Bore' threaded, hard-anodized shocks feature heavy-duty 4mm TIN coated stainless steel shock shafts for maximum smoothness
- Updated 5mm 7075 blue aluminum shock towers allow the driver to stand the shock angle up for a more aggressive suspension
- Optimized front upper camber link bushings allow for more tuning options and are easier to adjust and maintenance

- 7075 blue aluminum suspension mounts front and rear
- Molded bushings allow for easy and quick adjustment of rear toe-in, rear anti-squat, and front kick-up.
- Updated steering geometry for more consistency and reduced bump-steer
- Updated wing mount with additional clearance for 16mm shocks
- Molded composite radio tray includes optional forward placement battery box for increased steering

- Molded composite front and rear chassis braces
- Tough steel-alloy shock standoffs
- Factory Team 83mm "big" wheels included
- Aluminum clutch shoes
- Light weight engine mounts
- Factory Team 7075 blue aluminum one-piece top plate
- Light-weight 3mm hard-anodized chassis

- 4.30:1 ratio gearboxes for maximum punch
- Heatsink brake discs with 'FFC' Free Float Caliper brake-system eliminates the possibility of unwanted brake drag while on throttle
- Two-piece split-center diff mount allows quick and easy access to the center diff

- 3.5mm light CVA drivetrain with full ball bearings
- Rear molded CVA boots to keep dirt and mud out of rear joints
- Blue aluminum hexes with nylon locking wheel nuts



# RC8T FACTORY Team

CHAMPIONSHIP EDITION

1:8 Scale Nitro 4WD Off Road Competition Truggy Kit



KIT PART #80912

Shown equipped with items not included.



WWW.RC10.COM



Factory Team machined blue aluminum top plate for superior strength



Factory Team 'Big Bore' threaded, hard-coated shocks come preassembled



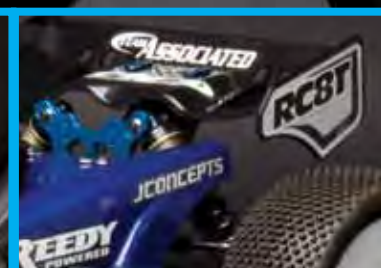
RC8T differentials come preassembled and ready to fill with diff fluid



5mm machined blue aluminum shock towers for light weight strength, and durability



Blue aluminum narrow hex adapters with pin retainer clips and nylon locking wheel nuts



JConcepts tires, tire inserts, pre-drilled wing and Punisher body included!

After TQ'ing all four rounds of qualifying, Team Associated's RC8T Factory Team kit took first place at the 2009 ROAR Nationals! Driven by Ryan Maifield and powered by the Reedy 121VR .21 competition engine, the RC8T performed as it was designed to and brought home the big win!

Inspired by this achievement Associated is proud to introduce the RC8T Factory Team Championship Edition kit. The RC8T CE kit has added many new features to the original RC8T that make it an even more potent race machine. Improved strength,

durability, rough track handling and overall performance are all qualities built into the RC8T CE making it the most competitive Team Associated truggy to date.

The Factory Team RC8T FT CE features:

- Pre-assembled shocks, diffs and turnbuckles with Factory Team shock and diff fluids included
- Factory Team 16mm 'Big Bore' threaded, hard-anodized shocks feature heavy-duty 4mm TiN coated stainless steel shock shafts for durability and reduced stiction

- Updated 5mm 7075 blue aluminum shock towers with additional rear camber link options
- Revised front upper camber link allows for easier adjustments and maintenance
- 7075 blue aluminum suspension mounts key into chassis for maximum durability
- Molded bushings allow for easy adjustment of caster, rear toe-in, rear anti-squat, and front kick-up.
- Updated steering geometry for more consistency and reduced bump-steer
- Molded composite radio tray includes optional forward placement battery box for increased corner speed

- Molded composite front and rear chassis braces for increased chassis response
- Blue aluminum Narrow hex adapters with pin retainer clips and nylon locking wheel nuts
- JConcepts Punisher body, JConcepts Illuzion pre-drilled wing, and JConcepts tires and foam inserts included
- Three aluminum clutch shoes with full sets of 1.0mm and 1.1mm clutch springs
- Factory Team 7075 blue aluminum one-piece top plate

- Light-weight 3mm 7075 hard-anodized chassis
- 4.30:1 ratio gearboxes with a 14T clutchbell and 54T spur gear
- Heatsink brake discs with 'FFC' Free Float Caliper brake-system eliminates unwanted brake drag
- Two-piece split-center diff mount allows easy access to the center diff
- 3.5mm light CVA drivetrain with full ball bearings



# RC8Be <sup>FACTORY</sup> Team

1:8 Scale Electric 4WD Off Road Race Buggy Kit



KIT PART #80904



Shown equipped with items not included.



Pre-assembled Factory Team 16mm 'Big-Bore' threaded, hard-anodized shocks come ready to fill out of the box



Factory Team 5mm 7075 blue aluminum shock towers and optimized upper camber link bushings



Updated steering geometry for more consistency through the rough and reduced bump-steer



Factory Team 7075 blue aluminum suspension mounts for light weight durability, front and rear



Factory Team 7075 blue aluminum one-piece top plate included for the ultimate durability



Receiver box, servo, and battery tray remove from car in one piece for easy cleaning



Proline® M3 Holeshots and Factory Team 83mm wheels included



Durable moulded spur gear transfer motor power efficiently and quietly



The RC8Be Factory Team kit takes off where the original RC8e kit began by adding the high-performance suspension features from the awesome RC8B nitro kit. The result is a world-class electric powered 1:8 scale buggy that is ready to win!

The new RC8Be Factory Team kit features include Factory Team 16mm Big Bore threaded, hard-anodized shocks, RC8B 5mm 7075 blue aluminum shock towers, 7075 blue aluminum suspension mounts, Factory Team 7075 blue aluminum one-piece top plate, and optimized steering geometry.

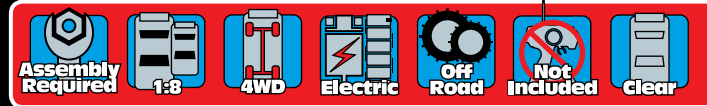
The RC8Be is a quick build, coming with pre-assembled shocks, diffs and turnbuckles, and also includes shock and diff fluids. All of these refinements are what make the RC8Be Factory Team kit a potent buggy ready to take your racing to the next level!

## The new Factory Team 1:8 scale buggy kit from Associated

The RC8Be features Team Associated's e-Conversion. Designed specifically for the Associated 1:8 chassis, the e-Conversion kit is a well thought-out, practical design that has been engineered to work as an integral part of the chassis. Another added benefit to the design is the ease of, as the radio box and battery tray lifts out of the chassis as one piece by removing only nine screws.

- Pre-assembled shocks, diffs and turnbuckles with Factory Team shock and diff fluids included
- Factory Team 16mm 'Big Bore' threaded, hard-anodized shocks feature heavy-duty 4mm TiN coated stainless steel shock shafts for maximum smoothness

- Molded composite radio tray includes optional forward placement battery box for increased steering
- Updated 5mm 7075 blue aluminum shock towers allow the driver to stand the shock angle up for a more aggressive suspension



# RC8T

RACE-SPEC



KIT PART #80915



## 1:8 Scale Ready-To-Run 4WD Nitro Off Road Truggy

The RC8T-RS is a winner right out of the box and is 100% pure Associated, having been designed with the many years of race winning experience and 24 IFMAR World Championships that only Team Associated can claim. The RC8T-RS comes fully assembled and set up, ready to hit the

ground running. Team Associated's Pro.28 engine and XP3D Computerized Digital FM Radio system are factory installed. The differentials and shocks come filled with silicone fluids making it faster and easier than ever to get Team Associated performance out of the box and into the dirt!



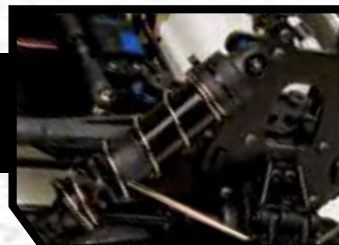
Factory assembled gear differentials come filled with specific silicone fluids, and are tuned for maximum performance.



Team Associated 2-chamber muffler and header pipe are designed to provide maximum power to the Pro.28 engine.



Independently adjustable front and rear disk brakes let you adjust the braking bias to suit your track conditions



Composite 'Big Bore' 16mm shock bodies and caps. 4mm shock shafts with protective rubber boots



# RC8RS

RACE-SPEC

KIT PART #80905

## 1:8 Scale Ready-To-Run Nitro 4WD Off Road Buggy



Precision S2008 Metal Gear steering servo and S1903 throttle servo features high-torque and high-speed



3mm low-profile black aluminum shock towers and installed anti-roll bars, front and rear



Team Associated 2-chamber muffler and header pipe are designed to work with .28 Pro engine to provide maximum power



Sealed radio box with thread-through molded antenna mount keeps the receiver and batteries securely protected



## XP3D

3CH COMPUTERIZED DIGITAL RADIO

- FM High-Resolution Signal
- Easy-to-read LCD Display
- 10-Model Memory
- Interchangeable RF Module
- All Digital Adjustments
- Electronic Trim Adjustments
- Sub-Trim Adjustment
- End-Point Adjustment (EPA)
- Adjustable Rate Control (ARC)
- Steering Dual Rate Adjustment
- Battery Voltage Indicator
- Adjustable Steering Wheel Tension
- Low Battery Alarm

## PRO28

Team Associated's powerful Pro.28 engine is standard equipment in the RC8T-RS



Pro-Start, Glow Igniter and Fuel Bottle included!



The RC8RS is based on the awesome Factory Team RC8, making for the only 1:8 buggy with the high performance qualities that can live up to Team Associated's toughest standards. The RC8 is a winner right out of the box and is pure Associated, having been designed with the many years of race winning experience that only Team Associated can claim.

The RC8RS comes fully assembled and set up, to get you ripping up the dirt fast. Team Associated's Pro.28 engine and XP3D Computerized Digital FM Radio system are factory installed. The RC8RS differentials and shocks come filled with the appropriate silicone fluids making it faster and easier than ever to get Team Associated performance out of the box and into the dirt!

The RC8RS was not only designed to take all of the punishment and abuse that a competitive 1:8th scale buggy will face but to meet those challenges without breaking a sweat, in a convenient Ready-To-Run package. The RC8RS is yet another, champion by design.

## XP3D

3CH COMPUTERIZED DIGITAL RADIO



## PRO28

Team Associated's powerful Pro.28 engine is designed especially for the RC8RS



Pro-Start, Glow Igniter and Fuel Bottle included!



# T4.1

BRUSHLESS

## Ready-To-Run



### 1:10 Scale Ready-To-Run 2WD Electric Off Road Truck



[WWW.RC10.COM](http://WWW.RC10.COM)

RTR PART #7037



XP3-SS 2.4GHz 3-channel radio system



Battery strap with twist-lock thumb knobs for easy access



Fluid filled blue aluminum shock bodies front & rear



Angled "coplanar" steering with integral servo saver



Tunable suspension with rugged steel turnbuckles



2.6:1 ratio gearbox equipped with sealed gear differential



XP SC450-BL ESC with Deans® Ultra Plug® battery connector



Reedy 3300KV brushless motor

Team Associated's RC10T4 has been proven as a world-class competition truck with seven ROAR National Championships. Equally important are the countless local club level and regional events that the T4 continues to win.

Designed and raced by the winningest name in R/C, Team Associated now brings you this level of high-performance in an electric off road

truck with the T4.1 Ready-to-Run.

The T4.1 brushless features the Reedy 3300kV brushless motor and the XP SC450-BL electronic speed control with LiPo cutoff. Also included is the XP3-SS 2.4GHz 3-channel radio system and the SHV1504 MG metal gear steering servo, making the T4.1 a high performing value as well!

- Built on the 7-time National Champion RC10T4 platform
- XP3-SS 2.4 GHz 3-channel radio system with SHV1504 MG metal gear servo
- XP SC450-BL Brushless electronic speed control with LiPo cutoff and Reedy motor
- Pre-mounted tires on white dish wheels

- Factory finished Interceptor T body
- 2.6:1 ratio gearbox with sealed gear differential, dual-sided adjustable slipper clutch, and rubber sealed ball bearings
- Molded composite low-CG chassis with set-screw antenna tube lock
- Blue aluminum fluid filled shock bodies

- Rugged adjustable steel turnbuckles for adjustable camber and front toe-in
- Angled bellcrank "co-planar" steering with built in servo saver
- Vertical ball ends for roll center adjustments, front & rear

- Battery strap with twist-lock thumb knobs



# B4.1

BRUSHLESS

## Ready-To-Run



RTR PART #9039

1:10 Scale Ready-To-Run  
2WD Electric Off Road Buggy



WWW.RC10.COM



XP3-SS 2.4GHz 3-channel radio system



Battery strap with twist-lock thumb knobs for easy access



Fluid filled blue aluminum shock bodies front & rear



Angled "coplanar" steering with integral servo saver



Tunable suspension with rugged steel turnbuckles



2.6:1 ratio gearbox equipped with sealed gear differential



XP SC450-BL ESC with Deans® Ultra Plug® battery connector



Reedy 3300kV brushless motor

The RC10B4 has been proven as a world-class competition buggy with four consecutive IFMAR Worlds Championships and five ROAR National Championships. Equally important are the countless local club level and regional events that the B4 continues to win. Designed and raced by the winningest name in R/C, Team Associated now brings you this

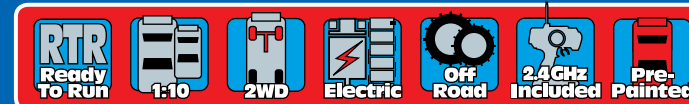
level of high-performance in an electric off road buggy with the B4.1 Ready-to-Run. The B4.1 brushless features the Reedy 3300kV brushless motor and the XP SC450-BL electronic speed control with LiPo cutoff. Also included is the XP3-SS 2.4GHz 3-channel radio system and the SHV1504 MG metal gear steering servo, making the B4.1 a high performing value as well!

- Built on the 4-time World Champion and 5-time National Champion RC10B4 platform
- XP3-SS 2.4 GHz 3-channel radio system with SHV1504 MG metal gear servo
- XP SC450-BL Brushless electronic speed control with LiPo cutoff and Reedy motor
- Pre-mounted tires on white dish wheels

- Factory finished Interceptor 2.0 body
- 2.6:1 ratio gearbox with sealed gear differential, dual-sided adjustable slipper clutch, and rubber sealed ball bearings
- Molded composite low-CG chassis with set-screw antenna tube lock
- Blue aluminum fluid filled shock bodies

- Rugged adjustable steel turnbuckles for adjustable camber and front toe-in
- Angled bellcrank "co-planar" steering with built in servo saver

- Battery strap with twist-lock thumb knobs
- Vertical ball ends for roll center adjustments, front & rear





# T4.1 FACTORY Team



KIT PART #7023



1:10 Scale 2WD Electric Off Road Competition Truck Kit



# B4.1 FACTORY Team

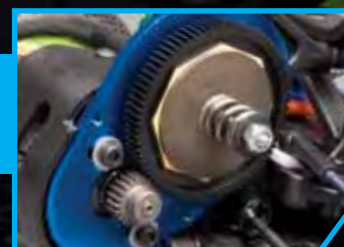


1:10 Scale 2WD Electric Off Road Competition Buggy Kit

KIT PART #9036



KIT PART #9036



Factory Team V2 hard anodized threaded shock bodies with bleed-screw shock caps

V2 slipper clutch with high-rate spring for finer adjustment increments

CVA joints with pin retainer clips

Factory Team 0.5 degree aluminum rear hubs with oversize outer bearing

Factory Team V2 hard anodized threaded shock bodies with bleed-screw shock caps

V2 slipper clutch with high-rate spring for finer adjustment increments

CVA joints with pin retainer clips

Factory Team 0.5 degree aluminum rear hubs with oversize outer bearing

## RC10T4.1 Factory Team Kit Features:

- Factory Team 0.5 degree aluminum rear hubs with oversize outer bearing
- Ball differential with light-weight outdrives
- Factory Team V2 hard anodized threaded shock bodies with bleed-screw caps
- V2 slipper assembly with high-rate spring for more consistent slipper clutch adjustments
- JConcepts Hi-Flow T4 body
- JConcepts Double-Dees rear tires in green compound and Carvers front tires in blue compound
- CVA joints with pin retainer clips
- Durable steel center-drilled front axles
- Carbon fiber battery strap with blue aluminum thumb screws
- Blue titanium turnbuckles
- Optimized suspension setup for use with LiPo batteries
- Suspension mounts for 4, 3.5, 3, and 2.5 degrees rear toe included
- Complete set of precision ball bearings
- Factory Team blue aluminum hinge pin brace, milled motor plate, servo mounts and much more!

## 7-Time R.O.A.R. National Champion!

Since its release in 2003 the RC10T4 remains undefeated on a national level having won seven consecutive R.O.A.R. National Championships in a row. With this unprecedented accomplishment of winning seven consecutive National titles has also come countless hours spent on refining the T4 making it even better. The RC10T4.1 is the product of all this effort.

The Team Associated designers have optimized the T4.1 for the latest generation of racers using LiPo batteries and brushless motors. With the advent of this new technology, R/C cars have gotten lighter and more powerful than ever before. These changes have pushed the designers in Area-51 to adapt the T4.1 with a completely new setup and a level of race ready components like you've never seen!

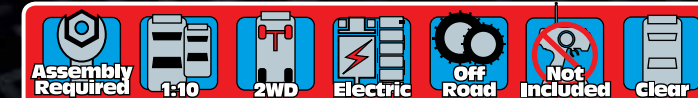
## 4-Time I.F.M.A.R. World Champion!

Since its release in 2003 the RC10B4 remains undefeated on a world level having won four I.F.M.A.R. World Championships in a row. The B4 driven by Ryan Cavalieri has captured four straight R.O.A.R. National Championships in the modified buggy class. With this unprecedented accomplishment of winning multiple World, National, and European titles, has also come countless hours spent on refining the B4 making it even better. The RC10B4.1 is the product of all this effort.

The Team Associated designers have optimized the B4.1 for the latest generation of racers using LiPo batteries and brushless motors. With the advent of this new technology, R/C cars have gotten lighter and more powerful than ever before. These changes have pushed the designers in Area-51 to adapt the B4.1 with a completely new setup and a level of race ready components like you've never seen!

## RC10B4.1 Factory Team Kit Features:

- Factory Team 0.5 degree aluminum rear hubs with oversize outer bearing
- Ball differential with light-weight outdrives
- Factory Team V2 hard anodized threaded shock bodies with bleed-screw caps
- V2 slipper assembly with high-rate spring for more consistent slipper clutch adjustments
- Pro-Line Vortex body and wing
- Pro-Line M3 Hoeshot 2.0 rear and M3 4-rib front tires
- CVA joints with pin retainer clips
- Durable steel center-drilled front axles
- Carbon fiber battery strap with blue aluminum thumb screws
- Optimized suspension setup for use with LiPo batteries
- Suspension mounts for 4, 3.5, 3, and 2.5 degrees rear toe included
- Blue titanium turnbuckles
- Complete set of precision ball bearings
- Factory Team blue aluminum hinge pin brace, milled motor plate, servo mounts and much more!



# B44.1 FACTORY Team

1:10 Scale 4WD  
Electric Off Road  
Competition  
Buggy Kit



JConcepts Punisher body  
with protective chassis  
under tray included



KIT PART #9061



Complete set of Factory Team  
blue titanium turnbuckles



Factory Team V2 hard anodized threaded  
shock bodies with bleed-screw shock caps



Pro-Line M3 Holeshot 2.0 tires,  
front and rear



Factory Team blue aluminum cam motor  
mount set and V2 slipper clutch

- Revised carbon fiber LiPo specific chassis provides increased ground clearance
- New Heavy Duty 3.5mm thick carbon fiber front shock tower
- Factory Team 0° aluminum rear hubs with oversize outer bearing
- Ball differentials with light-weight outdrives
- Factory Team V2 hard anodized threaded shock bodies with bleed-screw caps
- V2 slipper assembly with high-rate spring for more consistent slipper clutch adjustments
- Factory Team blue aluminum cam motor mount set
- JConcepts Punisher body with protective chassis under tray included
- CVA joints with pin retainer clips

The RC10B44.1 Factory Team kit is the next generation in a long line of race winning 1:10th scale 4wd electric powered buggies starting in 2003. The B44 project came to life as a cooperative effort between Team Associated and JConcepts' Jason Ruona and Brad Reelfs. The partnership was proven at the highest level of competition with Team Associated's Ryan Cavalieri winning the 2005 I.F.M.A.R. World Championships in Italy with the BJ4 World's Edition. From there on the production B44 Factory Team has continued to win with three R.O.A.R. National titles, as well as the 2007 I.F.M.A.R. World Championship in Japan placing 1st, 2nd and 3rd making for a B44 podium sweep.

The Team Associated engineers have optimized the B44.1 for the latest generation of racers using LiPo batteries and brushless motors. With the advent of this new technology, R/C cars have gotten lighter and more powerful than ever before. These changes have pushed the engineers in Area 51 to adapt the B44.1 with a completely new setup and a level of race ready components like you've never seen!

# GT2RS

RACE-SPEC

RTR PART #7092



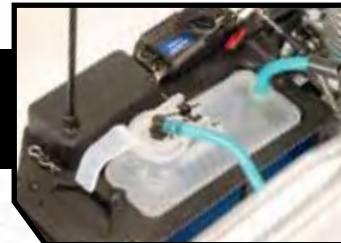
1:10 Scale Ready-To-Run 2WD Nitro Off Road Truck



Team Associated .15X pullstart  
engine with SG style crankshaft



New more efficient dual-disc slipper  
clutch and large ball bearing clutchbell



The modular radio tray is easily  
removed for quick clean up



Sealed battery box keeps the  
receiver battery safe and secure



Team Associated first introduced the RC10GT Gas Truck in 1993. From the GT has gone on to win every ROAR National Gas Truck Championship since the creation of the class. That's why they say "you still can't beat a GT". Even the original GT's unprecedented performance and championship records can't stop the progression of time.

Designed and raced by the winningest team in R/C, Team Associated's GT2RS "Race-Spec" is a high-performance 2WD nitro off road truck that's Ready-To-Run right out of the box. The GT2RS RTR is a fully assembled gas truck that shares 95% of the same parts as the new GT2 Factory Team Kit. The GT2 "Race-Spec" RTR features the powerful Team Associated .15X pullstart engine with SG style crankshaft and the XP2 radio system, all factory installed and ready to run! The GT2RS can also be upgraded as your budget and skills allow with the full line of Factory Team GT2 hop-ups. Get a genuine Team Associated GT2 Race-Spec RTR or the chances are you'll just be chasing one.





# RC18B2

1:18 Scale Ready-To-Run  
4WD Electric  
Off Road Buggy

**BRUSHLESS**  
POWERED  
Ready-To-Run



RTR PART #20108



# RC18T2

1:18 Scale Ready-To-Run  
4WD Electric  
Off Road Truck

**BRUSHLESS**  
POWERED  
Ready-To-Run



RTR PART #20104



Precision ball bearing drive train



Sealed two-belt drive train with adjustable slipper clutch



Reedy Power Micro Brushless System



XP3-SS 2.4GHz 3-channel radio system



Sealed two-belt drive train with adjustable slipper clutch



Fluid filled composite shocks



Newly designed servo saver



Battery with Deans® Ultra Plug® connector and charger included

Team Associated is proud to bring to you the RC18B2; an 1:18 scale RTR (Ready-To-Run) electric 4WD off-road buggy! Picking up where the original RC18B left off, the RC18B2 comes loaded with awesome new features including the XP3-SS 3-channel 2.4GHz radio system and Reedy brushless system.

The RC18B2 has a newly designed chassis with a fully enclosed, 2-belt drive train system with adjustable slipper clutch that is capable of handling the extreme amount of power that today's brushless motors and LiPo batteries can dish out. Along with durability, the drive train is sealed to help keep rocks and dirt away from all the gears and pulleys.

The RC18B2 comes fully assembled including a painted and decaled buggy body, white dish style wheels with aggressive mini pin race tires, and factory installed Reedy brushless electronic speed controller and powerful 5000kV brushless motor. Just charge up the battery and get ready to throw up a big roost! Big time fun in a small package is what makes the RC18B2 another champion by design!



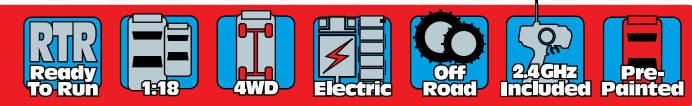
## XP3-SS 2.4GHz 3CH RADIO SYSTEM



Team Associated is proud to bring to you the RC18T2; an 1:18 scale RTR (Ready-To-Run) electric 4WD off-road truck! Picking up where the original RC18T left off, the RC18T2 comes loaded with awesome new features including the XP3-SS 3-channel 2.4GHz radio system and Reedy brushless system.

The RC18T2 has a newly designed chassis with a fully enclosed, 2-belt drive train system with adjustable slipper clutch that is capable of handling the extreme amount of power that today's brushless motors and LiPo batteries can dish out. Along with durability, the drive train is sealed to help keep rocks and dirt away from all the gears and pulleys.

The RC18T2 comes fully assembled including a painted and decaled truck body, white dish style wheels with aggressive mini pin race tires, and factory installed Reedy brushless electronic speed controller and powerful 5000kV brushless motor. Just charge up the battery and get ready to throw up a big roost! Big time fun in a small package is what makes the RC18T2 another champion by design!



# RC18B2

1:18 Scale 4WD Electric Off Road Buggy Kit



KIT PART #20103



## 1:18 Scale 4WD Electric Off Road Buggy/Truck Kit

For those of you who are having difficulty deciding on whether to build a RC18B2 buggy kit or RC18T2 truck kit, we have great news! The RC18B2/T2 kit has all the parts to build both!

We know this may not help you make your decision but the RC18B2/T2 kit has the parts required to assemble either vehicle. Even if you should you change your mind it will be no problem!

**2 Choices 1 Kit!**

# RC18T2

1:18 Scale 4WD Electric Off Road Truck Kit



KIT PART #20103



Ready-To-Run

# RC18 LATE MODEL

RTR PART #20130



[WWW.RC10.COM](http://WWW.RC10.COM)

## 1:18 Scale Ready-To-Run 4WD Electric Late Model Race Car



XP3-SS 2.4GHz 3-channel radio system



Composite shock with adjustable pre-load



Newly designed servo saver



AE XPS speed control with reverse



Now you can enjoy Team Associated's world-class performance with true scale authenticity in a 1:18 scale late model oval racer! Team Associated is proud to bring to you the RC18 Late Model; a 1:18 scale RTR (Ready-To-Run) electric 4WD late model oval racer.

The RC18 Late Model features a newly designed chassis with a fully enclosed, 2-belt, drive train system that is capable of handling the extreme amount of power that today's brushless motors and LiPo batteries can dish out. Along with durability, the drive train is sealed to help keep rocks and dirt away from all the gears and pulleys.

The RC18 Late Model comes fully assembled with a painted and decaled late model race body, chrome late model style wheels, aggressive checkerboard tread scale tires, all that have been designed to look just like the full-size race cars that run in dirt oval series around the country. The world of high-performance 1:18 scale electric R/C has never before seen this level of scale accuracy! At first glance it's easy to see that the RC18 Late Model is another champion by design!



# 18MT

Ready-To-Run



RTR PART #20110

1:18 SCALE

## 1:18 Scale Ready-to-Run 4WD Electric Monster Truck

The high performance, 4WD mini-truck revolution started with Team Associated's original RC18T. The 18T was the first mini truck to come ready-to-run out of the box with 4WD and oil filled shocks.

The RC18T enjoyed such a wild popularity, it only made sense to roll out the RC18MT monster truck and RC18B buggy versions based on the original 18T platform. Each is powered by an inline-mounted "Super 370" high-performance motor, bolted to an aluminum motor mount. The power is transferred to the ground with an efficient shaft-drive, 4WD powertrain featuring adjustable ball differentials front and rear.

The RC18's suspension absorbs all of the imperfections of the road

with oil-filled shocks for smooth and consistent dampening. The four lower suspension arms are symmetrical and work with the molded upper suspension links to ensure that the RC18's suspension geometry has optimized traction and good handling right out of the box. Team Associated's "XP" series electronics come factory installed and are completely modular, allowing easy access to the receiver, steering servo, and the "XPS" electronic speed control with reverse.

If you're looking for the ultimate mini-4WD truck, monster truck or buggy with the big performance that will whip the competition, look no further. Leave them in the dust with Team Associated's RC18MT!



# MGT8.0

Ready-To-Run



1:8 SCALE

MGT 8.0 RTR #20502 - FLAME BODY  
MGT 8.0 RTR #20504 - FLAG BODY EDITION

## 1:8 Scale 4WD Nitro-Powered 8.0 Engine Monster Truck



Team Associated's MGT 8.0 is a whole new animal with the addition of the AE Pro 8.0cc engine. Brutal wheel yanking power will be unleashed when you light up the MGT 8.0! The MGT 8.0 is Team Associated's most powerful truck to date, and it's built tough to take it all. Based on the original MGT design, the MGT 8.0 has many familiar and new features like the 2-speed automatic transmission with reverse, eight coil-over oil filled shocks, full precision ball bearings and specially designed Team Associated all-terrain tires, just to name a few!

## PRO 8.0

Team Associated's PRO 8.0 is the most powerful engine yet to be used in an Associated vehicle and is the heart of the MGT8.0.



## 18MT READY-TO-RUN FEATURES:



## XP3D

3CH COMPUTERIZED DIGITAL RADIO

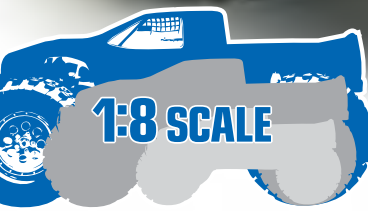


Pro-Start, Glow Igniter and Fuel Bottle included!



# MGT4.6

Ready-To-Run



MGT4.6 RTR #20501 - FLAME BODY  
MGT4.6 RTR #20503 - FLAG BODY EDITION

1:8 Scale 4WD Nitro-Powered 4.6 Engine Monster Truck



# MGT3.0

Ready-To-Run



RTR PART #20515

1:10 Scale 4WD Nitro-Powered 3.0 Engine Monster Truck



Team Associated XP3 Radio



Special tuned exhaust system



Massive single-disc brake



Sealed radio box and battery box



Eight oil-filled independent coil-over shock absorbers, 14.0mm steel drive hexes and heavy duty metal-gear hi-torque servo



2-speed automatic transmission with reverse has an optimized gear ratio for awesome acceleration



Team Associated AE-18 two-stroke nitro engine with pull-start with tuned exhaust and header pipe



Ultra rigid extruded aluminum chassis optimized for the rigors of off-road use. 110cc fuel tank for long run times

Team Associated's Monster GT is the original Bigger, Faster, Tougher monster truck. The MGT 4.6 has all the features you loved on the original MGT, and a few more!

At the heart of the MGT beats the AE 4.6 engine which has increased displacement of 33%, giving the MGT 4.6 deliver more horsepower and stump-pulling torque!

The rugged extruded aluminum chassis, oil filled shocks and huge mounted all-terrain tires give the MGT 4.6 over 4 inches of ground clearance, letting you take that power over almost any obstacle.

The MGT 4.6 comes with Team Associated's XP3 radio system that is factory installed for complete and total driving control. A full line of genuine Factory Team performance parts are available for the MGT 4.6 to let you trick out your truck to your specifications!



Powerful Associated Pro 4.6 engine



Team Associated XP3 Radio

With the most features for a radio in its class, including an AM receiver and metal gear servo

Inspired by the overwhelming popularity and success of Team Associated's original MGT, the MGT 3.0 packs all the same dirt-kicking performance into a compact 1:10 scale package. The MGT 3.0 brings with it all the features like a 2-speed automatic transmission with reverse, eight coil-over oil filled shocks, full precision ball bearings and specially designed Team Associated all-terrain tires, just to name a few! The MGT 3.0 comes factory assembled with a painted body, ready for you to fire up and rip up the road!

Glow Igniter and Fuel Bottle included!



# TC6 FACTORY Team



## 1:10 Scale Electric 4WD Touring Car Kit

**KIT PART #30106**

- Belt drive with adjustable differential heights and belt tension
- Blue aluminum outdrives
- Hardened steel CVAs with cross-pin retaining clips
- Servo mounting slots to ensure proper fit of multiple servos
- 20 Precision ball-bearings
- Front and rear anti-roll bars
- Motor moved 13mm in toward the chassis center, and spur gear lowered 5mm from TC5
- VCS3 shock package with hard-anodized threaded shock bodies that feature bottom-loaded seals and additional stroke for more up-travel at the wheels
- Titanium turnbuckles with new ballcup eyelets
- Easy access suspension arm mounting screws thread into bulkheads
- Symmetrical bulkheads utilized throughout the TC6 chassis



### Optimized for Rubber Tire Touring Car Performance

The RC10TC6 Factory Team kit is the newest edition to the family and legacy of competitive, high performance 4WD touring cars by Team Associated. Designed to take full advantage of all the latest technological advances made in 1:10 scale electronics, the TC6 has been optimized to use all of the benefits offered by brushless motor systems and LiPo batteries. The engineers behind the doors of Area 51 have been hard at work developing the TC6 to blend the best qualities of high performance and adjustability without sacrificing durability or ease of maintenance.

The TC6 takes the same suspension components from the TC5R before it and adds many new features, making it even better. For improved weight distribution, the TC6 motor mount has been moved 13mm closer to the chassis center line and

the spur gear has been lowered 5mm compared to the TC5. These changes result in a more centralized mass and lower center of gravity for the TC6 chassis. The servo mounting holes are slotted to not only accommodate different servos but also to optimize the position of the servo mass.

The TC6 includes the Factory Team VCS3 shock package that features hard-anodized threaded shock bodies with bottom-loaded seals. The VCS3 shocks are super smooth and have an increased stroke for more up-travel at the wheels, all adding up to more consistent overall traction.

An updated steering system with additional Ackermann options and an improved steering input rate gives the TC6 more consistent handling. Blue titanium turnbuckles come with new ballcup eyelets for easier access to the ball studs.

These are only a few of the many refinements that can be found in the RC10TC6 Factory Team kit - making it yet another Champion by Design!



The spur gear has been lowered by 5mm achieving an overall lower center of gravity for the TC6 chassis



Updated steering system featuring more Ackermann options for improved steering input rate resulting in more consistent handling



VCS3 shocks with hard anodized threaded shock bodies featuring bottom loaded seals, increasing the shock stroke for more up-travel at the wheels



Adjustable differential height and belt tension titanium turnbuckles with ballcup eyelets aluminum clamping wheel hexes

# 10R5 FACTORY Team

--- OVAL ---



## 1:10 Scale Electric 2WD Factory Team Kit

**KIT PART #8021**

- Symmetric part layout in front end assembly helps minimize necessary spare parts
- 0°, 5° and 10° active strut mounts combined to one part
- Suspension arm attaches to aluminum front bulkhead to allow for adjustable front arm spacing
- Front arm mounting plate
- Stiffer front end assembly
- Indexed wheelbase options
- Built-in 0.5mm (0.020") trail in right front
- 3-point upper pod plate with aluminum stand-off
- More rigid than 4-point upper pod plate



Chassis layout integrates new front end from RC12R5



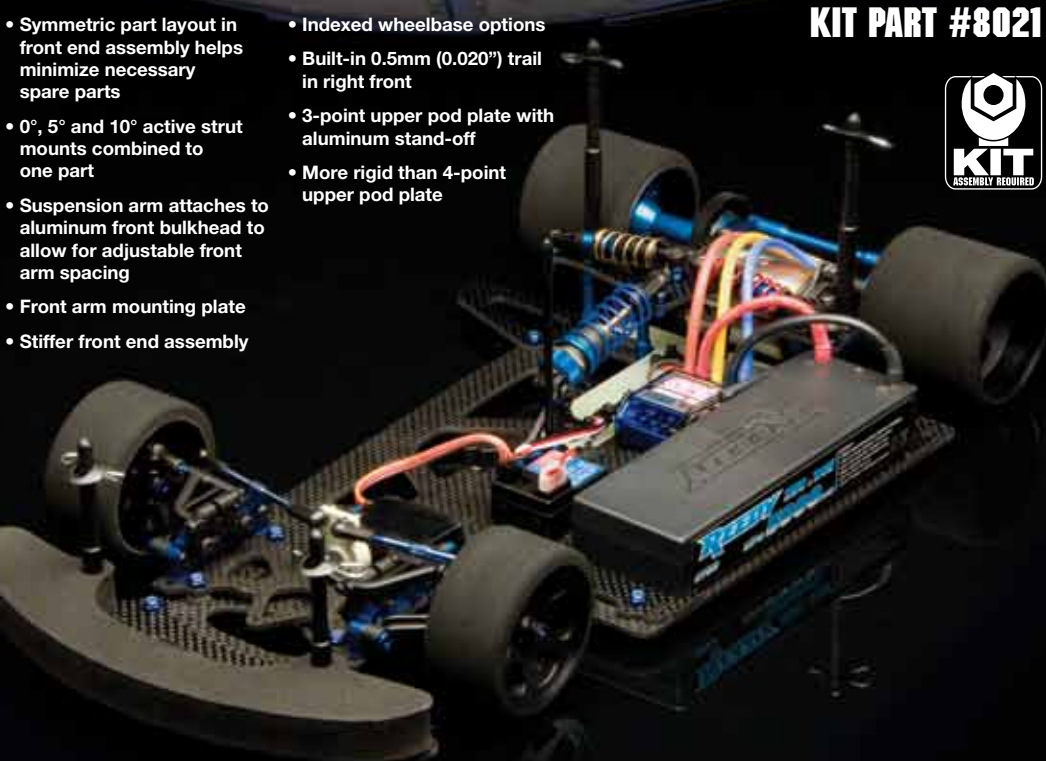
3-point upper pod plate is more open, allowing easier access and installation of brushless motors



Adjustable LiPo battery retainers with 6 hole position, fits most popular 2 cell LiPo batteries



Woven carbon fiber front arm mounting plate makes for a stiffer front end assembly featuring indexed wheelbase options



### Chassis layout integrates new front end from RC12R5

The new RC10R5-Oval Factory Team Kit is Team Associated's latest addition to the fast and intense on-road oval circuit.

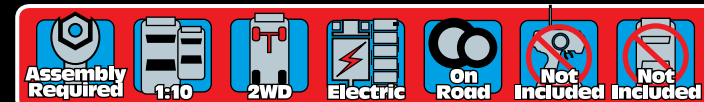
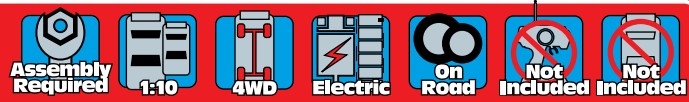
The 10R5-Oval is built on a 2.5mm woven carbon fiber chassis that utilizes a T-plate and 3-shock setup to suspend the newly designed rear pod. Optimized for brushless, the new rear pod features a 3-point upper pod plate with an aluminum stand-off that increases stiffness and dissipates heat by transferring the heat from the motor mount to the left rear bulkhead, keeping the motor cooler throughout the run.

Imperfections in the road are managed by the Factory Team side shocks that feature a through-shaft design making for equal damping with no rebound in both directions. A VCS2 bladder style center shock provides consistent damping and easy maintenance while keeping all the power on the ground. The center shock tower has four mounting positions that split the spring rates

for even finer adjustments.

The RC10R5-Oval's "Active Strut" front end has been optimized, featuring symmetric components with adjustable caster and track width, as well as in-line axles. The carbon fiber front arm mounting plate makes for a stiffer assembly. Indexed wheelbase options with an automatic 0.5mm (0.020") trail in right front wheel improving the corner exit steering response.

Factory Team blue aluminum servo mounts position the servo flat on the chassis for a lower center of gravity and include Ackermann adjustment spacers. The foam front bumper helps protect body and chassis during impacts.



# 10R5 FACTORY Team



AREA 51  
WORLD CHAMPION



## 1:10 Scale Electric 2WD Competition Car Kit KIT PART #8020



- Wide rear pod is balance-optimized for brushless motors and features Factory Team blue aluminum machined motor mount and left bulkhead
- Updated active strut front end features symmetric components with adjustable caster and track width, as well as a new front axle with wheel nut
- Accepts single cell LiPo battery packs without changing the front-to-rear weight bias

- Designed to fit World GT racing class specs
- New Factory Team pivot ball-link chassis allows for independent adjustment for roll, bump, and alignment
- New Factory Team shocks features a through-shaft design making for equal damping with no rebound in both directions
- The pivot ball-link chassis has proven to be more durable in high speed impacts and better in bumpy track conditions

### Designed for the World GT racing class

The new Factory Team RC10R5 is Team Associated's entry into the fast growing 1:10 scale World GT on-road racing class. With Team Associated's twenty-five years of 1:12 and 1:10 scale onroad racing history, we are very excited to offer the Factory Team RC10R5 to this new emerging class!

Starting with the highly successful RC12R5 platform the designers in Area-51 built the bigger RC10R5 on a 2.5mm woven carbon fiber chassis that utilizes a pivot-ball link rear suspension that allows for independent adjustments for chassis roll, bump and alignment. Having the ability to make these chassis adjustments independently gives the RC10R5 greater potential to get the best possible handling from the car and the track surface. While testing, the pivot ball-link chassis has proven to be more durable in high speed impacts and much better in bumpy track conditions.

The RC10R5 features new shocks that have a through-shaft design making for equalized damping throughout the full stroke of the shock in both directions, without any unwanted rebound. The center shock tower has four mounting positions that split the spring rates for even finer adjustments. The new center shock also controls the chassis droop and can be adjusted on the car with a turnbuckle wrench, making it easier and quicker to get dialed in.

The RC10R5's 'Active Strut' front end has been optimized, featuring symmetric components with adjustable caster, track width and wheel base, as well as a new front axle with wheel nut. Factory Team blue aluminum servo mounts position the servo flat on the chassis for a lower center of gravity and include Ackermann adjustment spacers. The foam front bumper helps protect body and chassis during impacts.



Factory Team shocks with through-shaft design making for equal damping in both directions. Woven carbon fiber center shock tower



Updated active strut front end features symmetric components with adjustable caster and track width, as well as a new front axle with wheel nut.



Wide rear pod allows easy installation of brushless motors and features Factory Team blue aluminum machined motor mount and left bulkhead.



The Factory Team pivot ball-link chassis allows for independent adjustment for roll, bump, and alignment. 2.5mm woven carbon fiber chassis

# 12R5.1 FACTORY Team



AREA 51  
WORLD CHAMPION



## 2008 IFMAR 1:12 Scale Top Qualifier & World Champion!

### KIT PART #4019



- Factory Team shocks feature a through-shaft design making for equal damping with no rebound in both directions
- Wide rear pod allows easy installation of brushless motors and features Factory Team blue aluminum machined motor mount, left side bulkhead and standoff
- Accepts single cell LiPo battery packs without changing the front-to-rear weight bias
- Woven carbon fiber center shock tower allows for incremental adjustments of rear spring rate



Factory Team shocks with through-shaft design making for equal damping in both directions. Woven carbon fiber center shock tower



Updated wide rear pod allows easy installation of brushless motors and features machined aluminum motor mount, left bulkhead and standoff.



Active strut front end features symmetric components with adjustable caster and track width, as well as a new front axle with wheel nut.



Factory Team pivot ball-link chassis allows for independent adjustment for roll, bump, and alignment. Accepts single cell LiPo batteries.

### Take The Next Step In 1:12 Scale Racing Evolution

The Factory Team 12R5.1 is the latest evolutionary step in Associated's over twenty-five years of 1:12 scale racing history. The designers in Area-51 built the 12R5.1 on a 2.5mm woven carbon fiber chassis that utilizes a pivot-ball link rear suspension that allows for independent adjustments for chassis roll, bump and alignment. Having the ability to make these chassis adjustments independently gives the 12R5.1 greater potential for the best possible handling on any track surface. While testing, the pivot ball-link chassis has proven to be more durable in high speed impacts and excels in bumpy track conditions.

The 12R5.1 features shocks with a through-shaft design providing equalized damping throughout the full stroke of the shock in both directions without any unwanted rebound. The center shock tower has four mounting positions that split the spring rates for even finer adjustments. The new center shock also controls the chassis droop and can be adjusted on the car with a turnbuckle wrench, making it easier and quicker to get dialed in.

The 12R5.1's 'Active Strut' front end has been optimized, featuring symmetric components with adjustable caster and track width, as well as a new front axle with wheel nut. Factory Team blue aluminum servo mounts position the servo flat on the chassis for a lower center of gravity and include Ackerman adjustment spacers. The foam front bumper helps protect body and chassis during impacts.

The 12R5.1 comes ready for brushless and LiPo with an optimized wide rear pod. The rear pod features a woven carbon fiber top plate and Factory Team blue aluminum machined motor mount, left-side bulkhead and motor mount standoff. The woven carbon fiber top plate attaches to the motor mount and left-side bulkhead at three points, and uses an integrated standoff making the rear pod more rigid.



# TC4

## Ready-To-Run

RTR PART #30111



### 1:10 Scale Ready-To-Run 4WD Electric Touring Car



Custom tuner graphics decals



S1903MG metal gear steering servo



Ball-differentials front and rear



Silicone filled shocks

Team Associated's RC10TC4 Touring Car is the refinement of the race-proven TC3 platform, optimized with more precise tuning features, better balance, and greater durability. Team Associated takes full advantage of all these improvements and combines them in the TC4 RTR. The TC4 RTR features include a powerful Reedy Radon 17-turn motor, LRP's Ai automatic speed control and Team Associated XP2 radio system, that come factory assembled and installed. All that's left for you to do is to add your batteries and get ready to lay down the rubber.

The TC4 RTR is supported by a full line of "Factory Team" performance parts, including blue titanium turnbuckles, optional radial heatsinks, a motor air-duct system.



#### Team Associated XP2 Radio

*With the most features for a radio in its class, including an AM receiver and metal gear servo*



#### Reedy Radon 17-Turn Motor

*Open-endshell motor with replaceable brushes*

#### LRP Ai Automatic Speed Control

*No buttons, no setup sequence, no problem!*



NITELINE 18R

# 18R

## Ready-To-Run



RTR PART #20118

### 1:18 Scale Ready-To-Run 4WD Electric Touring Car



Super 370 Motor



AE XPS Speed Control with Reverse



Full set of 15 Precision Ball Bearings



Oil-Filled Shocks

The RC18R packs big-time 4WD on-road performance into a mini-sized package! Based on the original RC18T platform, the RC18R now features the new Niteline as one of the four bodies to choose from, all of which come with 7-spoke wheels and optimized on-road suspension for superior handling and traction for the tarmac.

The 18R is powered by an inline-mounted "Super 370" high-performance motor, bolted to an aluminum motor mount with several mounting holes to fit most after-market 1:18 scale hop-up motors.

The 18R transfers all the power to the ground with its efficient shaft-drive, 4WD power-train featuring adjustable ball differentials front and rear. The 18R's suspension absorbs all of the bumps in the road with oil-filled shocks for smooth and consistent damping. The four lower suspension arms are symmetrical and work with the molded upper suspension links to insure that the 18R's suspension geometry is optimum right out of the box.

Team Associated's "XP" series electronics in the 18R are completely modular, allowing easy access to the receiver, steering servo, and the "XPS" electronic speed control with reverse.

If you're looking for the ultimate mini-4WD on-road car with the big performance that will leave the competition in the dust, look no further. Team Associated's RC18R is the car you have been looking for.



#### Kamino 18R RTR PART#20115



# Reedy LiPo Performance!

## Reedy Competition LiPo Batteries

Reedy's competition LiPo batteries have proven themselves time and time again in the hands of the world's best drivers in the most prestigious international competitions. Maximum capacities, high C ratings, durable cases, multiple configurations, and ROAR/EFRA/TCS homologation make Reedy LiPo batteries the best choice for the hardcore racer looking for the edge over his competition.



#686 Reedy 4200mAh 2S  
S.P. 40C+ 7.4V

#721 Reedy 3100mAh 6S  
40C 22.2V

#714 Reedy 3400mAh 25C 2S  
7.4V Stick Pack

#719 Reedy 4600mAh  
40C 3.7V 1S  
Pan Car Pack



#722 Reedy 3800mAh 5S  
40C 18.5V

#713 Reedy 2400mAh 20C 2S  
7.4V Stick Pack



#720 Reedy 5000mAh  
40C 14.8V 4S

#685 Reedy 5000mAh 2S  
40C+ 7.4V



#709 Reedy 5000mAh  
2S 35C 7.4V



#711 Reedy 4900mAh 35C  
2S 7.4V EFRA Spec

## Reedy Competition LiFe Battery

Reedy's high-capacity 4000mAh 30C Competition LiFe battery is perfect for modified class racing or any class where lower voltage improves lap times. European touring car racers enjoy the power, reliability, and competitiveness that 5-cell NiMH racing offers. Durable 30C 6.6V LiFe (lithium iron phosphate as cathode) batteries deliver similar results in a relatively safe, fast-charging, and reliable package.



#723 Reedy 30C 4000mAh  
2S 6.6V LiFe Battery

#712 Reedy 4200mAh  
2S 35C 7.4V EFRA  
Spec Saddle Pack



#710 Reedy 5100mAh  
2S 35C 7.4V  
Saddle Pack



## Reedy VMX 7.2V 1600mAh with TRA connector

Reedy's VMX Concept 7.2V 1600mAh battery is assembled using Intellect IB1600 2/3A 1600mAh cells.



#622 Reedy VMX 1600mAh 7.2V  
Stick Micro Pack w/ TRA

## Reedy Competition LiPo Batteries

Reedy's competition LiPo batteries have proven themselves time and time again in the hands of the world's best drivers in the most prestigious international competitions. Maximum capacities, high C ratings, durable cases, multiple configurations, and ROAR/EFRA/TCS homologation make Reedy LiPo batteries the best choice for the hardcore racer looking for the edge over his competition.

## Reedy AA Alkaline and AA 2700mAh Rechargeable NiMH Batteries

Reedy's 2700mAh NiMH AA batteries feature high capacity and power output for your favorite R/C model, transmitter, or receiver. They also offer excellent performance in digital cameras, portable electronics, emergency lights, or any devices that benefit from extended battery life and/or maximum power output

- #302 Reedy AA Alkaline, qty 4
- #303 Reedy AA 2700mAh NiMH, qty 4



www.ReedyPower.com



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26021 Commercentre Dr., Lake Forest, CA 92630





**#703 5000mAh 2S Pro 7.4V**  
 Discharge: 20C (100A) continuous, 30C (150A) burst  
 Weight: 293g  
 Connector: None w/12 gauge wire + balance connector



**#704 5000mAh 2S 7.4V**  
 Discharge: 20C (100A) continuous, 30C (150A) burst  
 Weight: 293g  
 Connector: Tamiya style w/14 gauge wire + balance connector

DIMENSIONS: 46mm wide x 139mm long x 23.1mm high, 25.1mm high including nubs

## Champions Choose Reedy Lipo Power!

Exclusive Reedy case design helps protect the battery from damage while allowing easy installation in both touring and off road chassis.

- Up to 30% longer runtime than NiMH batteries of equal capacity
- Lighter than NiMH batteries of equal capacity
- Maintains rated performance over many consecutive charges in a day
- Improved cell efficiency results in less energy lost as heat and greater power output
- Battery can be charged well in advance of use with no loss in performance
- Lower maintenance than NiMH
- Longer cycle-life than NiMH means lower battery costs over time
- Balancing connector included and installed, no complicated wiring required!

### Receivers!

- #630 Pro Rx Battery 1600mAh 2S 7.4V 10C
- #631 Rx Battery 2100mAh 2S 7.4V
- #636 6.0V Voltage Regulator

### Transmitters!

- #632 Tx Lightweight Battery 1350mAh 3S 11.1V
- #633 Tx Battery - 3PK, M11 3000mAh 3S 11.1V
- #634 Tx Battery - Helios, Z1 2400mAh 3S 11.1V

### Starter Boxes!

- #635 Starter Box Battery 2200mAh 4S 14.8V 20C

### Reedy Connectors

Lower resistance means more power and longer run times. Reedy's new easy-to-install high performance gold connectors provide a low-resistance connection in a compact package. Larger 4mm connectors are perfect for sub-C and Li-Po battery connections while 3.5mm connectors are suited for brushless motor connections and 1:18 scale battery connections. In all cases, replacing high-resistance connectors with Reedy gold connectors improves all aspects of a vehicle's performance.

- #654 4.0mm Connectors (2 Male, 2 Female)
- #655 4.0mm Connectors (2 Male, 10 Female)
- #656 4.0mm Connectors (10 Female)
- #657 4.0mm Connectors (100 Female)
- #658 4.0mm Connectors (10 Male)
- #659 4.0mm Connectors (30 Male)
- #660 3.5mm Connectors (3 Male, 3 Female)
- #661 3.5mm Connectors (10 Female)
- #662 3.5mm Connectors (100 Female)
- #663 3.5mm Connectors (10 Male)
- #664 3.5mm Connectors (30 Male)

**#708 4800mAh 2S S.P. Pro 7.4V**  
 Length: 68mm Width: 44mm Height: 24mm (x2)  
 Weight: 282g  
 Discharge: 20C (96A) continuous, 30C (144A) burst  
 Connector: None w/12 gauge wire + balance connector



### Reedy WolfPacks

A battery pack is only as good as its individual cells. That's why Reedy's new WolfPacks are assembled using Reedy's all-new high-tech SC-R Nickel Metal Hydride cells. This exclusive cell features high capacity for extended run times while delivering maximum output thanks to its current-carrying capabilities and ultra-low internal resistance. Low resistance welded connections between each cell and thick 14AWG silicone power wires ensure maximum performance and reliability. These WolfPacks come with the High Performance DEANS® Ultra Connectors installed!

- #681 Wolfpack 2400mAh 7.2V w/DEANS® connector
- #682 Wolfpack 3000mAh 7.2V w/DEANS® connector
- #683 Wolfpack 3600mAh 7.2V w/DEANS® connector
- #684 Wolfpack 4200mAh 7.2V w/DEANS® connector
- #724 Wolfpack 3000mAh 8.4V w/DEANS® connector
- #725 Wolfpack 3600mAh 8.4V w/DEANS® connector

### Reedy AC/DC 4-7 Cell NiMH/NiCd Charger

The 447-S utilizes state-of-the-art peak prediction circuitry to protect batteries from damage due to overcharging. Standard peak detection circuitry continues charging even after the battery is fully charged, which can damage the battery. Instead, the 447-S continuously monitors the battery's charge curve, calculates when the peak will occur, and stops charging at that point.

- #610 Reedy AC/DC 4-7 Cell NiMH/NiCd Charger

### Reedy WolfPacks

A battery pack is only as good as its individual cells. That's why Reedy's new WolfPacks are assembled using Reedy's all-new high-tech SC-R Nickel Metal Hydride cells. This exclusive cell features high capacity for extended run times while delivering maximum output thanks to its current-carrying capabilities and ultra-low internal resistance. Low resistance welded connections between each cell and thick 14AWG silicone power wires ensure maximum performance and reliability. Each WolfPack comes equipped with an industry-standard style connector or a TRX connector. Look for the WolfPack display box in local hobby shops and make your car howwww!

- #693 Reedy WolfPack 7.2V 2400 mAh Ni-MH
- #694 Reedy WolfPack 7.2V 3000 mAh Ni-MH
- #695 Reedy WolfPack 7.2V 3600 mAh Ni-MH
- #696 WolfPack 7.2V 2400 mAh w/ TRX connectors
- #697 WolfPack 7.2V 3000 mAh w/ TRX connectors
- #698 WolfPack 7.2V 3600 mAh w/ TRX connectors
- #699 WolfPack 9.6V 3600 mAh 8-cell w/ TRX connectors
- #700 Wolfpack 7.2V 4200 mAh w/ TAM connectors



www.ReedyPower.com



A Division of Associated Electrics  
 26021 Commercentre Dr., Lake Forest, CA 92630

**Reedy Micro Brushless Motors**

Due to its sensorless design, the Reedy Micro Brushless Motor operates powerfully and efficiently without complicated sensor harnesses. This motor is perfectly suited for use with Reedy's Micro Brushless ESC (#900) and is compatible with other ESCs that are designed to operate sensorless brushless motors.

- #910 Reedy 5000kV Micro Brushless Motor
- #911 Reedy 5500kV Micro Brushless Motor
- #912 Reedy 6100kV Micro Brushless Motor
- #913 Reedy 7000kV Micro Brushless Motor
- #914 Reedy 8000kV Micro Brushless Motor
- #915 Reedy 9500kV Micro Brushless Motor
- #930 Reedy 5000kV Micro Brushless Motor/ESC Combo
- #931 Reedy 5500kV Micro Brushless Motor/ESC Combo
- #932 Reedy 6100kV Micro Brushless Motor/ESC Combo
- #933 Reedy 7000kV Micro Brushless Motor/ESC Combo
- #934 Reedy 8000kV Micro Brushless Motor/ESC Combo
- #935 Reedy 9500kV Micro Brushless Motor/ESC Combo



Actual Size

**Reedy 540R Brushless Motor**

The latest brushless motor technology along with the design and engineering experience that is responsible for 28 World Championship titles has been incorporated into the design of the Reedy 540R Brushless Motor.

Due to its sensorless design, the Reedy 540R Brushless Motor operates powerfully and efficiently without complicated sensor harnesses. This motor is perfectly suited for use with ESCs that are designed to operate sensorless brushless motors, such as the XP SC450-BL.

- #916 540R Brushless Motor 3300kV
- #917 540R Brushless Motor 3900kV
- #918 540R Brushless Motor 4900kV
- #919 540R Brushless Motor 6100kV

**Reedy 121VR .21 and all NEW 121VR-ST .21 Off Road Competition Nitro Engine**

Designed in-house by our esteemed engineering staff and track tested by racing team drivers such as Ryan Maifield, Craig Drescher, and Richard Saxton, Reedy's Competition Nitro Engines are produced using state-of-the-art materials and high-tech manufacturing processes. The result is race-proven engines that are capable of producing world class power and fuel economy with a driver-friendly linear power band.



**Reedy 121VR-ST Features:**

- 3+1 Port Chrome Plated Cylinder
- High Silicon CNC Machined Piston
- Knife Edged 7075 Aluminum Connecting Rod
- Turbo Scoop Crankshaft with Silicone Insert
- Tungsten Insert Balanced Crankshaft with ADLC Coating
- ADLC Coated Wrist Pin
- Chrome Plated Back Plate with Turbo Scoop
- Precision Steel Front Ball Bearings
- Precision Ceramic Rear Ball Bearings
- Ultra-Lightweight Machined Aluminum Heatsink Head
- Oversized Finned Turbo Head Button
- Thermo Insulated Screw Mounted 2-Needle Carburetor
- 7.0mm, 8.0mm, and 9.0mm Venturi Inserts

**Reedy 121VR Features:**

- 3+1 Port Chrome Plated Cylinder
- High Silicon CNC Machined Piston
- Knife Edged 7075 Aluminum Connecting Rod
- Polished Turbo Scoop Crankshaft with Silicone Insert
- Chrome Plated Back Plate with Turbo Scoop
- Precision Ball Bearings
- Lightweight Machined Aluminum Heatsink Head
- Oversized Finned Turbo Head Button
- Thermo Insulated Screw Mounted 2-Needle Carburetor
- 7.0mm, 8.0mm, and 9.0mm Air Restrictors

**#801 Reedy 121VR-ST .21 Off Road Competition Nitro Engine**

**#800 Reedy 121VR .21 Off Road Competition Nitro Engine**

**Reedy Micro Brushless ESC**

Reedy's Micro Brushless ESC is light and compact, making it perfect for installation in the tight confines of 1/18th scale vehicles. Simple calibration and a wide variety of tuning options make this ESC perfect for the casual enthusiast and the serious racer. When paired with a Reedy Micro Brushless Motor, you create a potent combination of power and efficiency that brings performance to a new level. More power and less maintenance elevate the fun factor by increasing top speeds and reducing down time.

**#900 Reedy Micro Brushless ESC**



Actual Size



**Reedy Mini-Mod Modified Motors**

Seriously turn up the heat in your micro with a Reedy Mini-MOD 17T or 19T Modified Motor. Big-time features like ball bearings and replaceable brushes are shrunk down to the popular 280-size to fit most 1:18 vehicles, especially Team Associated's RC18T, 18B and 18R.

- #291 Mini-Mod 17T Modified Motor
- #292 Mini-Mod 19T Modified Motor

**Reedy SP19 Stump Puller Modified Motor**

Put some big-time, stump-pulling torque and horsepower into your micro with the Reedy SP19 Stump Puller Modified motor. The Reedy SP19 is 280 size to fit most 1:18 micros, including Associated's 18T, 18B, 18R and 18MT.

**#290 SP19 Stump Puller Modified Motor**



**Reedy Turbo Glow Plugs**

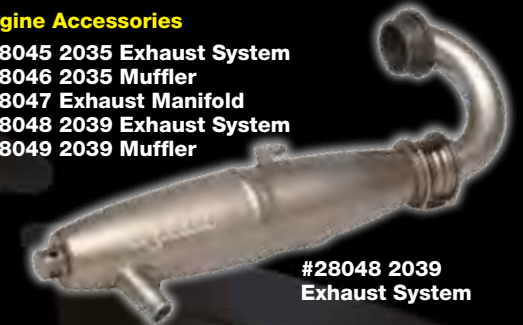
Reedy RT3 and RT4 Turbo glow plugs are designed for turbo head competition engines such as the Reedy 121VR and most other brands of .18 - .28 turbo head engines. Easy engine starting, consistent tuning, smooth idling, and excellent power output are attributes that make Reedy plugs an excellent choice for racers or for backyard enthusiasts that seek reliable engine operation.

- #28040 Reedy RT3 Turbo Glow Plug, very hot
- #28041 Reedy RT4 Turbo Glow Plug, hot



**Engine Accessories**

- #28045 2035 Exhaust System
- #28046 2035 Muffler
- #28047 Exhaust Manifold
- #28048 2039 Exhaust System
- #28049 2039 Muffler



#28048 2039 Exhaust System

**Reedy 1600 Series Receiver Packs**

Reedy's 1600 Series 6.0V Receiver Packs feature high capacity for extended run times while producing maximum power for the latest high performance motors and servos. High output cells, low resistance welded connections, and quality silicone insulated wires prove reliable in even the most adverse conditions.

- #612 Reedy 1600 Series Hump Receiver Pack
- #613 Reedy 1600 Series Flat Receiver Pack



**Reedy 1600 Series High-Voltage Micro Battery Pack**

Reedy's 1600 Series Micro Battery Packs feature high capacity for extended run times while producing maximum power for the latest high performance motors and servos. High output cells, low resistance welded connections, and quality silicone insulated wires prove reliable in even the most adverse conditions.

- #618 Reedy 1600 Series 7.2V Flat Micro Pack
- #619 Reedy 1600 Series 7.2V 4x2 Micro Pack

**Reedy VMX 1600 High-Voltage Micro Battery Pack**

Higher voltage means more power and that's just what you get with Reedy's new VMX 1600 pack. Comes factory assembled with connector and fits directly into the RC18T, RC18T2, RC18MT, RC18B, RC18B2, RC18R, RC18LM and SC18!

**#621 Reedy VMX 1600 Ni-Mh 7.2V Battery Pack**



**Reedy Micro LiPo 1800mAh 7.4 20C Battery**

A new 1800mAh 7.4V battery specifically for Micro cars replaces 7.2V NiMH stick packs. Rated at 20C, it is capable of powering the very hottest 1:18 scale motors to incredible speeds.

**#620 Reedy Micro LiPo 1800mAh 7.4 2S 20C Battery**



www.ReedyPower.com



# XP3-SS 2.4GHz 3CH RADIO SYSTEM

Designed using the state-of-the-art wireless and advanced-programming technology, the XP3-SS 2.4GHz 3CH Radio System will advance and simplify control of your surface model while providing many years of enjoyment. Featuring spread spectrum and smart-frequency hopping systems, the XP3-SS delivers precision control without risk of interference.

- Advanced 2.4GHz frequency-hopping spread spectrum technology
- Steering/Throttle trim adjustment
- Steering/Throttle servo reversing
- Throttle/Brake ATV (Adjustable Travel Volume)
- Steering dual-rate adjustment
- LED battery voltage indicator
- Low battery alarm
- Folding antenna



#29222 TRS401ss  
2.4GHz 4CH Receiver



#29221  
XP3-SS 2.4GHz  
3CH Radio System



# XP3D 3CH COMPUTERIZED DIGITAL FM RADIO

The XP3D Radio System is standard equipment on Team Associated's RC8RS, MGT8.0, and SC8s and is also available separately.

- Easy-to-read LCD Display
- 10-Model Memory
- Interchangeable RF Module
- All Digital Adjustments
- Electronic Trim Adjustments
- Sub-Trim Adjustment
- End-Point Adjustment (EPA)
- Adjustable Rate Control (ARC)
- Steering Dual Rate Adjustment
- Battery Voltage Indicator
- Adjustable Steering Wheel Tension
- Low Battery Alarm



#29155 27MHz Radio  
#29156 75MHz Radio  
#29164 3 CH FM27  
#29165 3 CH FM75

## XP High-Voltage Servos



### XP SHV1504 Servo #29131

Dim. (L x W x H) mm:  
40.4 x 20.0 x 37.9  
Weight (oz/g): 1.67/47.4  
Torque (Kg-cm) 6.0V/7.4V: 3.0/3.9  
Torque (oz-in) 6.0V/7.4V: 41.7/54  
Transit Time (sec/60°) @ 6V /  
7.4V: 0.18 / 0.15  
Voltage Range: 4.8 - 7.4V

### SHV1504MG Servo #29132

Dim. (L x W x H) mm:  
40.4 x 20.0 x 37.9  
Weight (oz/g): 1.81/51.4  
Torque (Kg-cm) 6.0V/7.4V: 3.0/3.9  
Torque (oz-in) 6.0V/7.4V: 41.7/54  
Transit Time (sec/60°) @ 6V /  
7.4V: 0.18 / 0.15  
Voltage Range: 4.8 - 7.4V

## XP Coreless Digital Servos



### XP DS1015 Coreless #29167

**Hi-Torque/Hi-Speed Digital Servo**  
Dim. (L x W x H) mm:  
41.8 x 20.6 x 39.6  
Torque (Kg-cm) 6.0V/7.4V: 3.0/3.9  
Weight (g/oz): 66 / 2.328  
Torque (Kg-cm/oz-in) @ 6V:  
14.5 / 201.4  
Transit Time (sec/60°) @ 6V: 0.108  
Voltage Range: 4.8 - 6V

### XP DS1313 Coreless #29166

**Hi Performance Digital Servo**  
Dim. (L x W x H) mm:  
41.8 x 20.6 x 39.6  
Torque (Kg-cm) 6.0V/7.4V: 3.0/3.9  
Weight (g/oz): 66 / 2.328  
Torque (Kg-cm/oz-in) @ 6V:  
12.5 / 173.6  
Transit Time (sec/60°) @ 6V: 0.13  
Voltage Range: 4.8 - 6V

### XP SC200 Electronic Speed Control #29140



- Brushed Motors
- Utilizes latest SMD MOS-FETS
- Competition-Inspired Engineering
- Easy Setup and Programming
- LiPo Low Voltage Mode
- Short Circuit Protection

Dimensions (mm):  
49 x 36 x 28  
Weight: 71.0g  
Voltage Range: 4.8V-8.4V

### XP SC450 Brushless Speed Control #29141



- Brushless Motors
- Adjustable LiPo Low Voltage Cutoff
- LiPo Cell Auto Detect
- Reversible With Reverse Lockout
- Fully Proportional Brakes
- Adjustable Drag Brakes
- Adjustable Throttle Profile
- Sensorless Design

Dimensions:  
44mm x 38mm x 28mm  
Weight w/Wires: 77g (2.3 oz)

# FACTORY Team PERFORMANCE PARTS & ACCESSORIES

## Factory Team Silicone Shock Fluids

- #5420 10 wt. Shock Fluid, 2 oz
- #5421 20 wt. Shock Fluid, 2 oz
- #5422 30 wt. Shock Fluid, 2 oz
- #5423 40 wt. Shock Fluid, 2 oz
- #5425 80 wt. Shock Fluid, 2 oz
- #5427 15 wt. Shock Fluid, 2 oz
- #5428 25 wt. Shock Fluid, 2 oz
- #5429 35 wt. Shock Fluid, 2 oz
- #5430 45 wt. Shock Fluid, 2 oz
- #5431 55 wt. Shock Fluid, 2 oz
- #5435 50 wt. Shock Fluid, 2 oz
- #5436 60 wt. Shock Fluid, 2 oz
- #5437 70 wt. Shock Fluid, 2 oz

Official R/C Car of the



## Factory Team Silicone Diff Fluids

- #5450 1000 CST Diff Fluid, 2 oz
- #5451 2000 CST Diff Fluid, 2 oz
- #5452 3000 CST Diff Fluid, 2 oz
- #5453 5000 CST Diff Fluid, 2 oz
- #5454 7000 CST Diff Fluid, 2 oz
- #5455 10000 CST Diff Fluid, 2 oz
- #5456 20000 CST Diff Fluid, 2 oz
- #5457 30000 CST Diff Fluid, 2 oz
- #5458 60000 CST Diff Fluid, 2 oz
- #5459 100,000 CST Diff Fluid, 2 oz

#1597 Factory Team  
Tire Adhesive



#1597 Factory Team  
Tire Adhesive



#1750 Starter Box



#1738 Factory Team Glow  
Starter, Blue Anodized  
Handle 110v



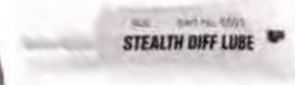
#1105 FT Shock Lube



#6636 Silicone Grease, 4cc



#6588 Black Grease, 4cc



#6591 Diff Lube, 4cc



#1737 Body Scissors



#1449 Off road Ride Height Gauge



- #SP63 Vertigo T-Shirt, White (S, M, L, XL, XXL, XXXL, XXXXL)
- #SP64 Vertigo T-Shirt, Blue (S, M, L, XL, XXL, XXXL, XXXXL)\*
- #SP65 Vertigo T-Shirt, Black (S, M, L, XL, XXL, XXXL, XXXXL)



#SP61 Vertigo Sweatshirt, Gray  
(S, M, L, XL, XXL)\*



- #SP417 Factory Team 1:10 Motor Storage Bag
- #SP418 Factory Team 1:10 Car Carrier Bag



#SP410 AE Cap 08, Flex Fit  
(S/M, L/XL, XXL/XXXL)\*

## FACTORY BILLET KITS FOR THE 18T AND 18B!



- #21240 18T/MT Billet Aluminum Upgrade Kit
- #21270 18B Billet Aluminum Upgrade Kit

\* Not Pictured

# FACTORY Team PERFORMANCE PARTS

## RC8B / RC8Be / SC8 / SC8e

#89460 RC8B Suspension A-Plate

#89236 RC8/RC8T/SC8 Top Plate, CNC Billet

#89464 RC8B Shock Tower Front

#89465 RC8B Shock Tower Rear

#89461 RC8B Suspension B-Plate with pins

#89358 16mm Big Bore Shock Tools

#89235 Steering Rack, CNC Billet

#89290 Buggy Front 16x29mm Shock Kit

#89338 Truggy Front 16x32mm Shock Kit

#89346 Buggy/Truggy Rear 16x38mm Shock Kit

#89462 RC8B Suspension c-Plate

#89053 Gold Shock Shaft, Front 29mm

#89054 Gold Shock Shaft, Rear 38mm

#89337 Gold Shock Shaft, Front 32mm

#89091 RC8 Swaybar Socket Joint

#89070 RC8 Ti Turnbuckle Set

#89463 RC8B Suspension D-Plate with pins

#80930 eConversion Kit

## MGT8.0 / MGT4.6

#25395 Factory Team Steering Kit MGT

#25384 Turnbuckle Wrench MGT

#25403 Factory Team Blue Monster GT Shock Bodies

#25400 MGT4.6 FT Blue Wheel Hex MGT4.6 ONLY

#25382 TI Rear Link Rod MGT

#25381 TI Steering Link Rod MGT

#25390 MGT Factory Team 5mm Locknuts Blue

#25404 FT Shck Cap Blu Alum MGT

#25728 MGT8.0 FT Blue Wheel Hex MGT 8.0 ONLY

#25732 MGT8.0 Option Header

#25731 MGT8.0 Option Tuned Pipe

## 18T2 / 18B2 / 18MT

#21031 FT Blue Aluminum Dog Bones, With Springs

#21093 FT Finned Motor Mount, Blue Aluminum

#21230 FT MIP CVD Axles

#21055 FT Turnbuckle, Titanium, With Wrench

#21240 FT Factory Billet 18T/MT Aluminum Upgrade Kit

#21270 FT Factory Billet 18B Aluminum Upgrade Kit

## B4.1 / T4.1 / SC10

#7487 FT Arm Mounts, 2.5°, 3°, 4°

#9665 FT Hinge Pin Brace, with Hinge Pins

#9865 FT Aluminum Hub, 0.5°

#1787 FT Battery Strap Thumbscrews

#1779 FT Servo Mount, blue aluminum

#1283 FT T4 Ti Turnbuckle Set

#9673 B4 Shiny CVD Dogbone\*

#7474 FT .89" Threaded Shock Kit, B4 Front

#7476 FT 1.02" Threaded Shock Kit, T4/GT2 Front

#7478 FT 1.18" Threaded Shock Kit, B4/B44.1 Rear

#7482 FT 1.39" Threaded Shock Kit, T4/GT2 Rear

#7488 FT 2WD Off-Road Rear Ballast Weight

#1770 FT Milled Motor Plate, blue

#1580 Truck Front Spring Set

#1581 Buggy Front Spring Set

#1582 Truck/Buggy Rear Spring Set

#9789 SC10/B4 FT Titanium Front Axles

\* Does not fit SC10

## B44.1

#9800 B44.1 Factory Team Cam Motor Mount Set

#7474 FT .89" Threaded Shock Kit, B44.1 Front

#7478 FT 1.18" Threaded Shock Kit, B4/B44.1 Rear

#9783 B44.1 Blue Aluminum Front Tower Mnt

#9784 B44.1 Blue Aluminum Rear Tower Mnt

#9710 B44 Blue Aluminum Center Bulkhead

#9780 B44.1 Anti Roll Bar Kit

## GT2

#7989 Blue Aluminum Chassis Brace Blue

#1420 GT2 Ti Turnbuckle Set

#7973 Rear Exhaust Manifold, Black

#9665 FT Hinge Pin Brace Blue

#7979 Posi-Lock Quick Change

#7990 Blue Aluminum Front Bulkhead

#1781 FT Shock Bushing - Short

#7974 FT Smoothy Muffler, (Black)

#1708 GT2 Blue Aluminum Pull Start Motor Mounts

#1710 Non Pull Start Blue Motor Mounts

#1776 FT Side-Exhaust Pipe, (Black)

#6429 Shock Assembly Tool

#7476 FT 1.02" Threaded Shock Kit, T4/GT2 Front

#7480 FT 1.39" Threaded Shock Kit, T4/GT2 Rear

## TC6

#31337 TC6 Slipper Spool Kit

#31336 TC6 Aluminum Diff Kit

#31296 TC6 Rear Ballast Weight

#31234 TC6 Clamping Wheel Hex

#31269 TC6 Anti Roll Bar Kit

## 10R5 / 12R5.1

#4666 12R5 Shock Kit

#8511 Lower Pod Plate

#8537 FT Left Rear Bulkhead

#4688 Upper Pod Plate, Ver.2

#4609 RC12R5 Thrust Cone (brushless)

#4630 12R5 Servo Mount

#4608 12R5 Hub (Brushless Pod)

#4645 12R5 Side Spring 6.25LB

#4643 12R5 Side Spring 5.00LB

#4641 12R5 Side Spring 3.75LB

#4642 12R5 Side Spring 4.38LB

#4644 12R5 Side Spring 5.63LB

#8536 FT Motor Mount