



2013 CATALOG



TEAM ASSOCIATED
World Champion R/C Cars



DRIVE WHAT THE WINNERS DRIVE!

In the world of radio control cars, only one company has dominated racing for more than forty years. Team Associated has been building and racing the class defining radio control cars and trucks, resulting in 26 world championships, hundreds of national titles, and multiple world records. We race because we love it!

Whether you are looking to win the next big national event or if you are getting your first RC car to run with your buddies on the block, Team Associated has the right RC car or truck for you.

So, what are you waiting for? Join the winning team and drive a Team Associated RC car today!

Car Specifications Key



To make it easy to find the right model for you, we have created a set of icons which highlight the key features of every Team Associated car. You will find the icons on pages throughout this catalog.

SCALE



1:18th Scale



1:12th Scale



1:10th Scale



1:8th Scale

ASSEMBLY



98% Assembled



Unassembled Kit

BATTERY & CHARGER



Battery Included



Charger Included

DRIVE



2 Wheel Drive



4 Wheel Drive

POWER



Electric Powered



Nitro Powered

STARTER



Pro-Start System



Pull Start System

SURFACE



Off Road



On Road

RADIO



Included



Included



Not Included

BODY



Included/Painted



Included/Clear



Not Included

TEAM ASSOCIATED

Deciding on your next RC Car

Choosing a RC car can be a bit overwhelming but Team Associated now makes deciding even easier with our three product series. Each product series has been focused on meeting your specific RC requirements. Whether it's your first RC car or your next A-main contender, Team Associated has the solution to fit your RC needs!

Qualifier Series

The Qualifier Series is Team Associated's exciting new line of Ready-To-Run sport level products that are designed to be FUN above all else, yet are lower cost, easy to use, durable, and provide an easy way to get into the RC hobby. When great looks and high performance are combined with quality features and value pricing, it becomes the ultimate sport product. When all this is offered from a company like Team Associated, it's nothing short of awesome!

RS (Race-Spec) Series

Team Associated's RS (Race Spec) Series have been hailed as some of the highest performance Ready-To-Run RC vehicles available and for very good reason. All of our RS cars and trucks share the same chassis platforms as our famous Factory Team race line. The end result is a race worthy vehicle that comes Ready-To-Run out of the box, with the ability to be upgraded to the full Factory Team level.

Factory Team Kits

Team Associated's Factory Team kits are designed to meet the demands of the RC racer looking for the highest level of performance and quality. These kits come loaded with many Factory Team upgrades and option parts that have been developed to maximize vehicle performance. Assembly is a requirement and additional components will need to be purchased to complete the kit to your specifications. For those who are willing to take on the challenge you will be rewarded with an intimate knowledge of the inner workings of your RC car and experience the highest level of performance. If you are up to the challenge of building your own RC race car, just like the drivers who win national and world championships, the Factory Team Kit Series awaits you!



RC10.COM
World Champion R/C Cars

AE

PROLITE

4x4

READY-TO-RUN

BRUSHLESS POWERED ELECTRIC SHORT COURSE TRUCK

GEICO GEICO

ProLite 4x4 RTR
#7052



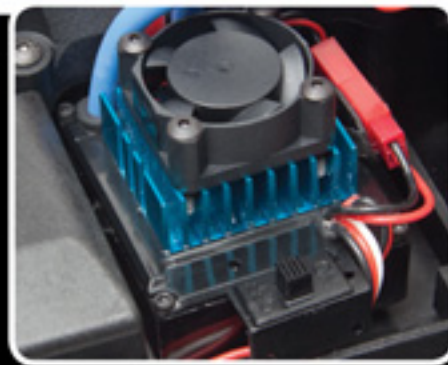
Reedy
Powered
7-Cell 8.4 Volt
Battery Pack
INCLUDED!



1:10 Scale Ready-To-Run 4WD Electric Off Road Truck



Water-Resistant enclosed receiver box



Water-Resistant XP SC900 with Deans® Ultra Plug® battery connector



Brushless Reedy 550-SL 3500kV motor



KMC® replica hex drive wheels mounted with aggressive short course racing tires

Qualifier Series Short Course Racing

Team Associated is proud to bring to you the ProLite 4x4 Ready-To-Run; a brushless powered 4WD off-road short course truck from the Qualifier Series! The ProLite 4x4 comes ready to rock with many high performance features including the XP 2.4GHz radio system, a Reedy brushless power system and a 7-Cell 8.4 volt Reedy WolfPack battery wired with a Deans® Ultra Plug® connector. The ProLite 4x4 features sealed gear differentials front and rear,

connected together with a tough aluminum drive shaft, as well as an adjustable center slipper clutch to handle all of the Reedy brushless power. The bumps are managed by four fluid filled, adjustable coil-over shocks and aggressive short course racing tires. Whether you are bashing around your with friends in the backyard or having fun at the local track, the ProLite 4x4 is the perfect solution!

ProLite 4x4 Features:

- Fully assembled Ready-To-Run shaft drive 4wd short course truck
- Rugged front and rear bumpers
- Heavy duty front and rear gear differentials
- Durable 32pitch spur gear with center slipper clutch
- Front CVAs and rear dog bones
- Painted and decaled short course body



Heavy duty sealed gear differentials front and rear



Adjustable fluid filled coil-over shocks



High Performance XP 2.4GHz Radio



Available in two color schemes

- 12mm hex drive KMC replica wheels front and rear with aggressive short course racing tires
- Fluid filled shocks
- Adjustable steel turnbuckles
- Composite modular chassis
- Water-resistant enclosed receiver box
- All metric hardware and ball bearings throughout
- XP 2.4Ghz Radio system
- Reedy 550-SL 3500KV Brushless motor
- XP metal gear steering servo
- XP water-resistant LiPo compatible electronic speed controller with Deans® Ultra Plug® connector
- Reedy WolfPack 8.4V NiMH battery with Deans® Ultra Plug® connector



QUALIFIER

S E R I E S

APEX

T O U R I N G

READY-TO-RUN

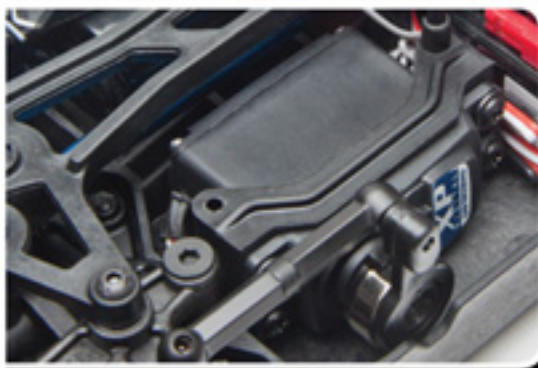
BRUSHLESS POWERED 4WD TOURING CAR

APEX Touring V-Type RTR
#30112

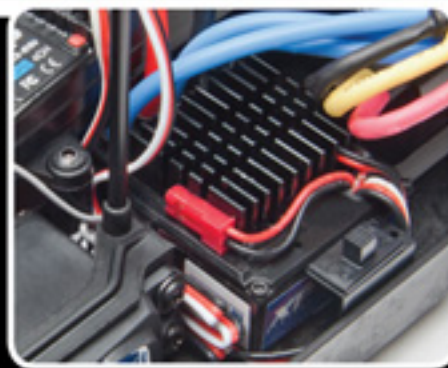
**6-Cell
7.2 Volt
Battery Pack
INCLUDED!**



1:10 Scale RTR 4WD Electric Touring Car



XP metal gear steering servo



*Water-Resistant XP speed control with
Deans® Ultra Plug® battery connector*



*Powerful Reedy 3300kV
540 brushless motor*



*Ten spoke touring wheels
with high grip racing tires*

Ready-To-Run 4WD Touring Fun from the Qualifier Series!

The Qualifier Series is Team Associated's exciting new line of sport-level products that are designed to be FUN above all else, easy to use, durable, lower cost, and provide an easy way to get into the RC hobby. When great looks and high performance are combined with quality features and value pricing, it becomes the ultimate sport product. When all this is offered from Team Associated, it's nothing short of awesome.

The Apex Touring Car is the newest release from the Qualifier Series. It's a fully assembled, Ready-to-Run, Reedy brushless powered 4WD touring car that even includes a Reedy WolfPack 6-cell battery wired with a Deans® power connector.

Additional features include the XP water-resistant speed control and XP 2.4GHz radio system. The front and rear sealed gear differentials are connected together with a tough aluminum drive shaft that handles all of the Reedy brushless power. Imperfections in the road are managed by four fluid-filled, adjustable, coil-over shocks. The treaded high grip racing tires are mounted on 10-Spoke hex drive wheels, and it's topped off with a custom Team Lucas detailed race body.



Items required for operation: six (6) AA batteries and NiMH battery charger with Deans® Ultra Plug® Connector



Sealed metal gear differentials



Fluid filled adjustable coil-over shocks



High Performance
XP 2.4GHz Radio



Factory-finished
authentic Touring Body

APEX Touring Features:

- Fully assembled Ready-To-Run shaft drive 4WD Touring Car
- Water Resistant XP SC500-BL brushless electronic speed control with Deans® Ultra Plug® (2S-3S LiPo compatible)
- Powerful Reedy 3300kV 540 brushless motor
- XP 2.4Ghz radio system with XP metal gear steering servo
- Reedy WolfPack 6-cell NiMH Battery w/ Deans® Ultra Plug® connector included
- Composite modular chassis accepts NiMH or LiPo type batteries
- Ten spoke Touring Car wheels with high grip racing tires
- Factory-finished authentic Touring Car body
- Fluid filled adjustable shock absorbers
- Steel CVA drive axles front and rear
- Metric hardware and ball bearings throughout
- Sealed metal gear differentials





BRUSHLESS POWERED

Ready-To-Run

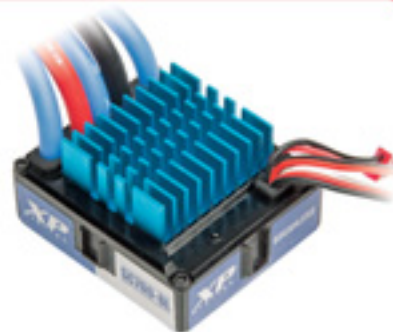
Built on the 3-Time R.O.A.R. National Championship Winning Short Course Chassis!



High performance
XP 2.4GHz radio system



Water-Resistant enclosed
receiver box



Water-Resistant XP SC700 with Deans®
Ultra Plug® battery connector



Reedy 3300kV
brushless motor

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

Team Associated's SC10B Race Spec Ready-To-Run is a short course pro buggy based on the three-time undefeated R.O.A.R. National Championship winning SC10 truck chassis.

Loaded with high performance features, the incredibly realistic SC10B comes equipped with a factory finished short course pro buggy body, roll

cage and driver! A water-resistant XP Brushless Electronic Speed Control with reverse, powerful Reedy Brushless Motor, enclosed water resistant receiver box, adjustable blue anodized aluminum coil-over shocks and KMC® replica wheels with high traction compound rear tires for more grip complete the package.

- Fully assembled 2WD short course pro buggy based on the multi-time National Champion SC10 truck
- Full roll cage with window nets and integral nerf bars
- Water-resistant XP Brushless Electronic Speed Control with reverse and LiPo low voltage cut off

SC10BRS

SHORT COURSE-RACE SPEC



Watch the RC10BRS Video!



SC10BRS RTR Race Buggy #9050



2.6:1 ratio gearbox with new heavy duty sealed gear differential



Blue anodized aluminum V2 coil-over shocks



High traction rear racing tires on KMC® replica hex-drive wheels



Factory finished body includes detailed roll cage and cockpit

- XP 2.4GHz radio system with metal gear steering servo
- Water-resistant enclosed receiver box
- Heavy-duty sealed gear differential
- KMC replica hex wheels with aggressive short course race tires
- Factory finished body including detailed cockpit and driver
- Blue anodized aluminum V2 coil-over shock absorbers

- Powerful Reedy 3300 KV brushless motor
- Molded composite chassis and battery strap that accommodates NiMH or LiPo battery packs
- Realistic front and rear bumpers designed to absorb impacts



BRUSHLESS
POWERED
Ready-To-Run



HART AND HUNTINGTON



R.O.A.R. Short Course National Champion!



High performance XP 2.4GHz radio system



Water-Resistant enclosed receiver box



Blue anodized aluminum V2 coil-over shocks



Hex-drive wheels front and rear

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

The SC10 has won the 2010, 2011 and 2012 R.O.A.R. National Championships, and has received some major upgrades along the way. For the SC10RS, these improvements include a water-resistant, high-power XP SC700 Brushless Speed Control, Reedy 3300 KV Brushless Motor, and a water-resistant, enclosed receiver box. The suspension also received an upgrade with the addition of adjustable, blue anodized aluminum V2 coil-over shocks.

The 2.6:1 ratio gearbox now comes with a heavy-duty sealed gear differential and the externally adjustable V2 slipper clutch. The new KMC® replica hex-drive wheels come standard on the SC10RS with high-traction JConcepts™ racing compound rear tires and inserts for more grip. The XP 2.4GHz radio system and metal gear steering servo round out the SC10RS as a potent short-course race machine!

- 2010, 2011, 2012 ROAR National Champion short course race truck
- XP 2.4GHz radio system with metal gear steering servo
- Water-Resistant High-Power XP SC700 Brushless Speed Control
- Reedy 3300 KV Brushless Motor
- Water-Resistant enclosed receiver box

- Blue anodized aluminum V2 coil-over shocks
- 2.6:1 ratio gearbox with heavy duty sealed gear differential and externally adjustable V2 slipper clutch
- KMC® replica hex-drive wheels front and rear
- JConcepts racing compound rear tires and inserts

SC10RS

SHORT COURSE-RACE SPEC



**SC10RS RTR
Monster Energy**
Part #7047

Official Monster Energy
licensed product



**SC10RS RTR
Lucas Oil**
Part #7046



**SC10RS RTR
Pro Comp**
Part #7048



**SC10RS RTR
Rockstar/Makita**
Part #7049

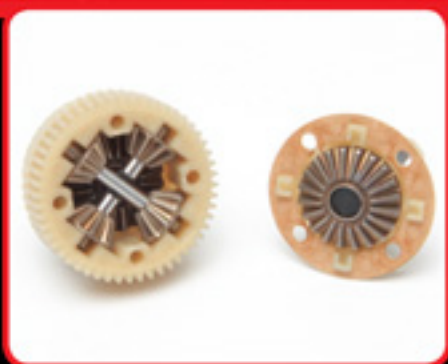
Rockstar Trademark is
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Rockstar Inc.



**SC10RS RTR
Hart and Huntington**
#7050



JConcepts rear tires and inserts on
KMC® replica wheels



2.6:1 ratio gearbox with new
heavy duty sealed gear differential



Water-Resistant XP SC700 with Deans®
Ultra Plug® battery connector



Reedy 3300kV
brushless motor

- Championship short course racing truck body
- Composite battery hold-down strap fits NiMH and LiPo battery packs
- Realistic front and rear bumpers with AE logo rear mud flaps
- Molded composite low-CG chassis with increased strength
- Angled bellcrank "coplanar" steering with integral servo saver
- 14 precision rubber sealed ball bearings
- Durable front and rear body mounts
- Rugged steel turnbuckles
- Fully adjustable suspension geometry
- Vertical ball end roll-center adjustments front & rear
- Many Factory Team & Reedy option parts already available!



SC10/SC10B SERIES FACTORY TEAM OPTIONAL PERFORMANCE PARTS



#1283 FT T4/SC10
Ti Turnbuckle Set



#1770 FT Milled Aluminum
Motor Plate, (blue)



#1777 Blue Aluminum Shock
Ball Ends with Eyelets, Set



#1779 T Servo Mounts,
Blue Aluminum



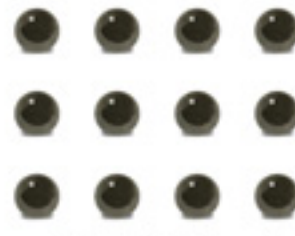
#1787 FT Battery Strap
Thumb Screws, Set



#3971 Steering Rack
Bearings



#6443 Bleeder Shock
Caps, 1/10



#6584 3/32" Ceramic
Diff Balls



#7381 CVD/CVA
Rebuild Kit



#7455
CVD Set T4



#91315 12MM BIG BORE
SHOCK KIT (FRONT) T4-SC10



#91317 12MM BIG BORE
SHOCK KIT (REAR) T4-SC10



#7495 FT Vented V2
Slipper Hubs



#7935 .187 x .50 x .196
Bearing (for use w/FT Aluminum Hubs Only)



#7990 Aluminum
Front Bulkhead (blue)



#9600B FT B4 / T4
Aluminum Motor Plate (blue)



#9635 B4 / T4
FT & RR Sway Bar Kit



#9665 FT B4 / T4 Aluminum
Hinge Pin Brace V2



#9674 T4 Shiny
CVD Dogbone, requires #9598



#9678 FT SC10 / T4
CVA Set



#9789 SC10 / B4 FT
Ti Front Axles, Set



#91170 FT High Torque
Slipper Pad



#9865 FT Aluminum Hub, 0.5 deg
(requires #7933 and #7935)



#9873 FT Aluminum
Hub Tower C, carbon fiber



#9853 SC10
Ball Differential



#9876 SC10
Contender Body, clear



#9892 12mm Alum. Clamping
Wheel Hex, SC10 Rear



#9893 12mm Alum. Clamping
Wheel Hex, SC10 Front



#7488 FT 2WD Off Road
Rear Ballast Weight



#9851 SC10
Battery Strap, Carbon

SC10.2 FACTORY Team

SHORT COURSE



SC10.2 Factory Team Kit #7038

WWW.RC10.COM



3-Time R.O.A.R. Short Course National Champion!



Factory Team 12mm 'Big Bore' hard anodized aluminum threaded shocks



VTS slipper clutch with high-resolution spring for finer adjustment increments



Factory Team blue aluminum bellcrank set



"Gull-wing" front suspension arms & updated shock towers optimized for 12mm big bore shocks



Factory Team 7075-T6 blue aluminum 0° rear hubs w/oversized outer bearing & 12mm hex drives



Ball differential with Factory Team light-weight outrives



CVA joints with pin retainer clips



Contender body included

The SC10.2 Factory Team kit delivers the next level of short course performance that will continue to be proven a winner. Based on the 8-time R.O.A.R. National Champion RC10T4, the SC10.2 shares many of the same Factory Team optional parts that result in improved durability and faster lap times. Factory Team 12mm 'Big Bore' shocks, VTS slipper clutch and 'Gull Wing' front suspension are just a few of the SC10.2 features that make it stand above the rest of the pack!

- Factory Team 12mm 'Big Bore' hard anodized aluminum threaded shocks with TiN "Gold" 3mm shock shafts

- VTS slipper (variable torque, multi-plate slipper with 3 drive surfaces) assembly featuring a high-resolution spring
- Factory Team 12mm blue aluminum front and rear clamping hexes with hex drive wheels
- "Gull-wing" front suspension arms and updated shock towers optimized for 12mm big bore shocks
- Factory Team 7075-T6 blue aluminum 0° rear hubs with oversized outer bearing

- Ball differential with light-weight outrives
- CVA joints with pin retainer clips
- Factory Team blue titanium turnbuckles, blue aluminum hinge pin brace, milled motor plate, servo mounts, rear ballast weight and much more!
- Factory Team carbon fiber battery strap with locking thumb knobs
- Complete set of precision ball bearings



SC10GT

SHORT COURSE

**NITRO
POWERED**
Ready-To-Run



Watch the
SC10GT Video!

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



High-performance
2.4GHz radio system



Hex-drives front and rear



High traction JConcepts racing rear
tires on KMC replica hex wheels



Water-resistant enclosed
receiver box and battery box

2WD Nitro Short Course Truck Performance!

For many people in the R/C world, nothing beats a 2-stroke nitro breathing engine. From the sound, to the smoke, to the brutal power nitro delivers an experience in a R/C truck like nothing else can. Now you can experience that awesome nitro power in the short course class with the SC10GT! Based on the proven GT2 platform, the SC10GT comes built and ready-to-run straight from the factory. At the heart of the SC10GT is the

powerful Team Associated .18X pull-start engine with tuned exhaust system to deliver the performance.

The nitro horsepower is transferred to the ground through the externally adjustable V2 slipper clutch and the 4.09:1 ratio gearbox. A heavy-duty ball differential with lightened outrives turns the rear wheels that are mounted with high-traction JConcepts racing tires for the ultimate grip.

The SC10GT soaks up the bumps with the four-wheel independent suspension featuring adjustable blue anodized 6061-T6 aluminum V2 coil-over shocks.

Controlling all of the action is the 2.4GHz radio system that makes it easy to drive the SC10GT right where you want it to go. The SC10GT is pure nitro fun at its best! If you're ready to step up to the nitro challenge we have your truck waiting for you!



SC10GT RTR #7093



Metal gear steering servo



V2 dual disc slipper clutch with low center of gravity transmission



Performance proven Team Associated .18X engine and tuned exhaust pipe



Adjustable blue anodized 6061-T6 aluminum V2 coil-over shocks

- Based on the championship winning GT2 platform
- Performance proven Team Associated .18X engine and tuned exhaust pipe
- 2.4GHz radio system with metal gear steering servo
- Adjustable blue anodized 6061-T6 aluminum V2 coil-over shocks
- V2 dual disc slipper clutch with low center of gravity transmission

- High traction JConcepts racing rear tires mounted on KMC replica hex-drive wheels
- Durable blue anodized 6061-T6 aluminum chassis
- Water-resistant enclosed receiver box and battery box
- Ball differential with lightweight outdrives

- Modular radio tray that easily removes for cleaning and maintenance
- Factory finished Team Associated Short Course body
- Glow igniter and fuel bottle included
- Many Factory Team option parts available



SC10 4x4

SHORT COURSE



BRUSHLESS
POWERED

Ready-To-Run



SC10 4x4 RTR
Lucas Oil/RC10.com
Part #90005



High-performance
2.4GHz radio system



Water-Resistant XP SC1200-BL ESC and
Reedy 3500KV 550 brushless motor



Enclosed water-resistant receiver box
with removable ESC tray



SC10 4x4 Pro Comp #90006 and
SC10 4x4 Rockstar/Makita #90007

SC10 4x4 Short Course Performance in a Ready-To-Run!

The SC10 4x4 RTRs are R/C replicas of the short course race trucks driven by Carl Renezeder and Travis Coyne in the Lucas Oil Off Road Racing Series.

The SC10 4x4 RTR has a unique composite modular chassis design with sealed receiver box and removable ESC tray for easy maintenance. Other innovative features such as 13mm big bore shocks, a decoupled slipper clutch, and a hybrid belt/gear drive system make the SC10 4x4 unlike any other short course truck on the planet. In addition to these unique features, a long list of competition proven components create an extremely high performance and durable state-of-the-art race truck.

Also included is a 2.4GHz radio system, metal gear steering servo and a LiPo-ready ESC rounding out the SC10 4x4 RTR as a potent short course race machine!

SC10 4x4 RTR Features:

- Unique dual gearbox drive train coupled together with a 5mm heavy duty belt system with external tension adjustment
- Water-Resistant High-Power, LiPo-ready XP SC1200 Brushless Speed Control
- Decoupled center slipper clutch allows for front and rear wheel drive to slip independently, resulting in more traction and stability on bumpy track conditions
- 32 pitch front and rear gearboxes with sealed fluid filled differentials
- XP 2.4GHz radio system with high torque S2008 metal gear servo
- Reedy 550-SL 3500kV 4-pole brushless motor
- Enclosed water-resistant receiver box, and removable ESC tray for easy clean up and maintenance
- CVAs with captured drive pins and heavy duty 6mm alloy axles
- 12mm hex drive KMC® replica wheels front and rear with aggressive short course racing tires



SC104x4 FACTORY Team

SHORT COURSE



Part # 90010

SC104x4 Factory Team Kit Features:

- VTS4 slipper (variable torque, multi-plate slipper with 4 drive surfaces)
- CVA drives with 6mm heavy duty axles and captured pins
- 13mm hard anodized aluminum big-bore threaded shocks with low friction seals
- Centralized-mass battery mount with carbon fiber strap
- Factory Team Carbon Fiber Chassis Brace Rod
- Factory Team TIN coated shock shafts, and inner hinge pins
- Factory Team blue aluminum wheel hex adapters



1:10 Scale Electric 4WD Off Road Race Truck Kit



13mm hard anodized aluminum big-bore threaded shocks with low friction seals



VTS4 slipper (variable torque, multi-plate slipper with four drive surfaces)



Centralized-mass battery mount with carbon fiber strap



Factory Team machined blue aluminum wheel hex adapters



SC104X4 SERIES FACTORY TEAM OPTIONAL PERFORMANCE PARTS



#91130 Light Weight Top Shaft, Front



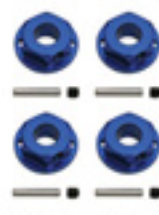
#91131 Light Weight Top Shaft, Rear



#91117 TI HD Turnbuckle Set, SC10 4X4



#91134 Aluminum Shock Mount Pin



#91171 Aluminum Wheel Hexes/Pins



#91108 FT 13x26mm Shock Kit, Hard



#91109 FT 13x30mm Shock Kit, Hard



#91124 Rear Swaybar Set



#91123 Front Swaybar Set



#91172 SC10 4X4 Aluminum Screw Kit



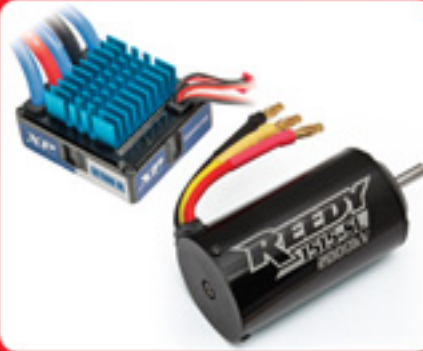
SC8.2e RTR Race Truck
SlickMist Body #80934
Rockstar/Makita Body #80933



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



High performance
XP 2.4GHz radio system



Powerful Reedy 2000KV brushless motor and
Waterproof XP SC1300-BL brushless ESC



Functional full roll cage
with integral dirt shields



Method Race Wheels® designed to fit most
popular 1:10 scale short course tires

The SC8.2e RTR Is In A Class Of Its Own!

Modeled after Robby Wood's short course race truck as raced in the Lucas Oil Off Road Racing Series, the SC8.2e is a Ready-To-Run radio controlled 1:8th scale replica and a winner right out of the box! The SC8.2e takes the next evolutionary step in Team Associated's 1:8th scale short course line by adding new performance suspension developed on our R.O.A.R. National Championship winning RC8.2 buggy.

The SC8.2e is in a class of its own that includes high performance features like the XP SC1300-BL brushless electronic speed control with Deans® Ultra Plug®, and a powerful Reedy 2000KV brushless motor. Also included is the XP 2.4GHz radio system with the high torque S2008MG metal gear servo that provides clean and consistent control.

SC8.2e RTR Features:

- Factory finished Lucas Slick Mist or Rockstar/Makita body
- Functional roll cage with integral dirt shields
- XP 2.4GHz radio system with high torque S2008MG metal gear servo
- Updated RC8.2 racing suspension geometry
- Powerful Reedy 2000KV brushless motor

SC8.2e

SHORT COURSE



BRUSHLESS
Ready-To-Run



Authentic and functional bumpers with rubber mud flaps



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



Updated suspension setting for more rear grip and stability



Also available with Rockstar/Makita body

- Method Race Wheels® designed to fit most popular 1:10 scale short course racing tires
- 16mm Big Bore molded composite shock bodies with aluminum shock caps and rubber shock boots
- Low center of gravity 3mm thick 7075 aluminum shock towers
- Black hard-anodized 7075 aluminum chassis with keyed lower suspension plates
- Caster blocks adjust 14, 16, or 18 degrees with molded inserts

- Molded suspension pivot bushings for adjustable pivot height
- Large speed control mounting area raised off of the chassis to allow for easy mounting of common speed controllers with convenient switch-mounting boss
- Waterproof XP SC1300-BL brushless electronic speed control with Deans® Ultra Plug® (2S-4S LiPo compatible)



RC8.2 FACTORY Team



RC8.2 #80906

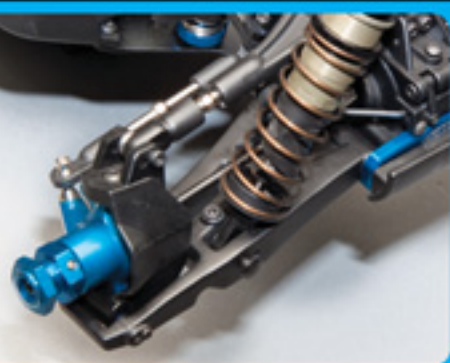


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World Champion R/C Cars



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

- 3mm lengthened 7075 hard anodized chassis
- Newly designed suspension arms feature centerline shock mounts and optimized anti-roll bar position
- Factory Team 5mm 7075 aluminum low-center of gravity shock towers with optimized geometry
- Factory Team lightweight diff outdrives
- Factory Team aluminum steering posts
- Factory Team 7075 blue aluminum lower suspension mounts for optimized geometry, light weight and durability
- Factory Team 7075 blue aluminum steering knuckles
- Factory Team 7075 aluminum axles and center drives
- Factory Team lightweight spur and ring gears
- Factory Team 7075 blue aluminum one piece top plate
- Factory Team 16mm 'Big Bore' hard anodized threaded shocks with 4mm titanium nitride coated shafts
- CVA Boots on center and rear drive joints
- Heat-sink brake rotors front and rear
- New low-center of gravity wing mount



Factory Team 7075 blue aluminum steering knuckles with Factory Team aluminum axles, front and rear



Factory Team 16mm 'Big Bore' hard anodized threaded shocks with 4mm titanium nitride coated shafts



Factory Team 5mm 7075 aluminum low-center of gravity shock towers with optimized geometry



Newly designed suspension arms feature centerline shock mounts and optimized anti-roll bar position

2011 R.O.A.R Nitro 1:8 Scale Off Road National Champion!

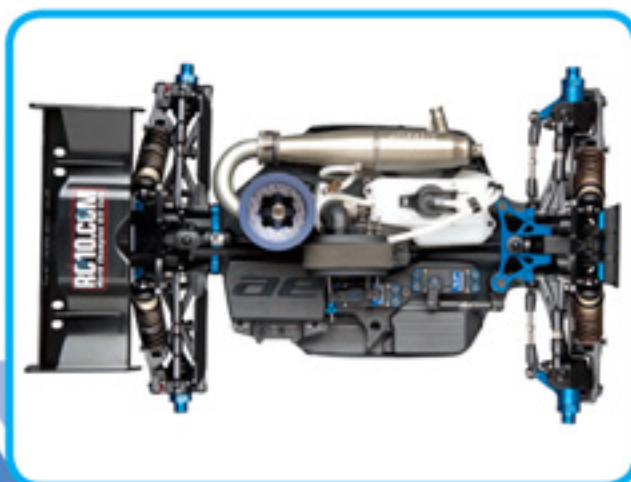
Team Associated's RC8.2 has been refined through years of research and development to achieve its ultimate racing potential, which has been proven by winning the 2011 1:8 scale off road R.O.A.R. National Championship with a 1-2 finish by Ryan Cavallieri and Ryan Maifield.

The RC8.2 Factory Team kit has a long list of new performance parts making the best and lightest Associated 1:8 scale buggy to date. The RC8.2 starts with the new Factory Team +3mm 7075 hard anodized chassis. The new chassis and side-guards shed over 1/2 an ounce along with adding 3mm of length to optimize weight distribution and overall handling.

To further improve handling the RC8.2 received newly designed suspension arms featuring centerline shock mounts and an optimized anti-roll bar position. The new suspension arms were designed to work with the Factory Team 5mm 7075 aluminum low-center of gravity shock towers to improve and optimize the suspension geometry, making the RC8.2 more plush and forgiving in rougher terrain.

The RC8.2 Factory Team kit includes the 16mm 'Big Bore' hard anodized threaded shocks with 4mm titanium nitride coated shafts and revised shock boots, to help increase traction and keep the rubber on the ground. The RC8.2 Factory Team kit also proves to be an exceptional value including many Factory Team parts that were previously only available as separately purchased upgrades.

Take your 1:8 scale buggy game to the next level with the RC8.2 Factory Team kit and drive what the winners drive!



RC8.2 shown equipped with items NOT included in kit; Reedy engine, exhaust system, receiver battery, XP servos and tires. Body comes clear. Assembly and painting required.



RC8.2e FACTORY Team



RC8.2e # 80907



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

- Factory Team blue aluminum sliding motor mount
- Factory Team 3mm lengthened 7075 hard anodized chassis
- New suspension arms feature centerline shock mounts and optimized anti-roll bar position
- Factory Team 16mm 'Big Bore' hard anodized threaded shocks with 4mm titanium nitride coated shafts
- Factory Team 5mm 7075 aluminum low-center of gravity shock towers with optimized geometry
- Factory Team 7075 blue aluminum suspension mounts
- Factory Team 7075 blue aluminum steering knuckles
- Factory Team lightweight spur and ring gears
- Factory Team lightweight diff outrives
- Factory Team 7075 aluminum axles and center drives
- Factory Team 7075 blue aluminum one piece top plate
- JConcepts Punisher body and Illuzion wing included



Factory Team 7075 blue aluminum steering knuckles with Factory Team aluminum axles, front and rear



Factory Team 16mm 'Big Bore' hard anodized threaded shocks with 4mm titanium nitride coated shafts



Factory Team blue aluminum sliding motor mount for precise adjustment and easy access



Factory Team 7075 blue aluminum steering knuckles with Factory Team aluminum axles, front and rear

Winner and TQ of the 2011 Sidewinder Nitro Explosion!

Team Associated has taken all of the refinements from the RC8.2 and have applied them to our electric-power platform—creating the RC8.2e Factory Team Kit! The RC8.2e has already been proven a winner, TQing and winning the 2011 Sidewinder Nitro Explosion in the capable hands of Ryan Cavalieri.

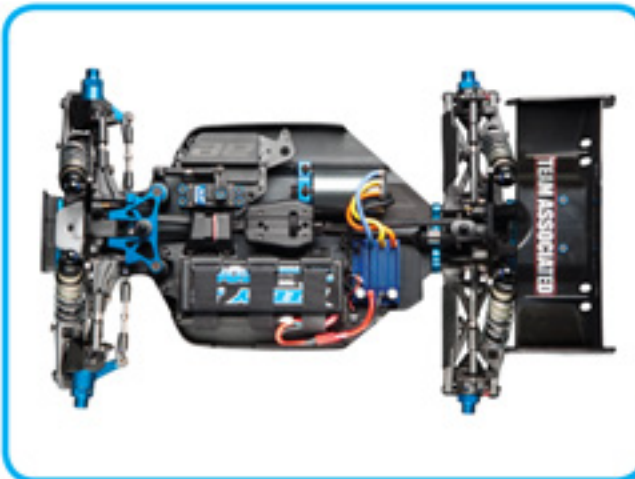
The RC8.2e Factory Team Kit has a long list of new performance parts, making the best and lightest Associated EP 1:8 scale buggy to date. The RC8.2e starts with the Factory Team +3mm 7075 hard anodized chassis. The new chassis and side-guards shed over half an ounce along with adding 3mm of length to optimize weight distribution and overall handling.

The RC8.2e Factory Team Kit also received the newly designed suspension arms featuring centerline shock mounts and an optimized anti-roll bar position. The new suspension arms were designed to work with the Factory Team 5mm 7075 aluminum low center-of-gravity shock towers to improve and optimize the suspension geometry, making the RC8.2e more plush and forgiving in rougher terrain.

The RC8.2e Factory Team Kit includes the 16mm Big Bore hard-anodized threaded shocks with 4mm titanium-nitride coated shafts and revised shock boots, all to help increase traction and keep the rubber on the ground. The RC8.2e Factory Team Kit also proves to be an exceptional value, including many Factory Team parts that were previously only available as separately purchased upgrades.

Take your electric-powered 1:8 scale buggy game to the next level with the new RC8.2e Factory Team Kit, and drive what the winners drive!

RC8.2e shown equipped with items NOT included in kit; LRP motor, LRP ESC, Reedy battery, XP servo and tires. Body comes clear. Assembly and painting required.



RC8RS

RACE-SPEC

RC8RS RTR #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

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 XP 2.4GHz 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.



High-performance 2.4GHz radio system



Pro-Start, Glow Igniter and Fuel Bottle included!

PRO.28

Team Associated's powerful Pro.28 engine



RC8.2e

RACE-SPEC



BRUSHLESS
POWERED
Ready-To-Run



Watch the
RC8.2e Video!

RC8.2e RS RTR #80908

RC8.2e Race-Spec: Ready-To-Run Performance Redefined!



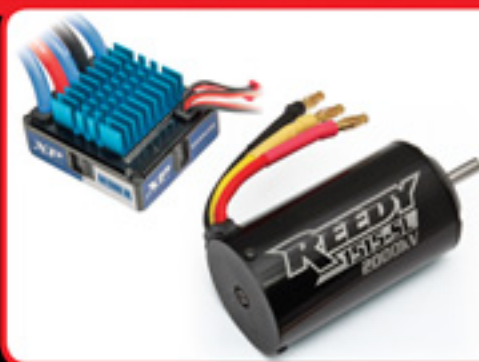
16mm Big Bore 6061 aluminum shock bodies and caps with rubber shock boots



Updated RC8.2 racing suspension geometry



High torque S2008MG metal gear servo



Powerful Reedy 2000KV brushless motor and Waterproof XP SC1300-BL brushless ESC

1:8 Scale Ready-To-Run 4WD Electric Off Road Race Buggy

The RC8.2e has already been proven as a winner after TQing and winning the 2011 Sidewinder Nitro Explosion in the capable hands of Ryan Cavaleri. With the RC8.2e RTR you can now have this high level of performance in a Race-Spec Ready-To-Run!

The RC8.2e RTR comes loaded with the performance features you come to expect from the Race-Spec line. Features like the powerful Reedy 2000KV brushless motor, water-resistant XP SC1300-BL brushless electronic speed control and XP 2.4GHz radio system, just to name a few.

The RC8.2e RTR is the perfect way to get into the 1:8 scale buggy class, and also has the benefit of having many Factory Team parts available for you to take your 1:8 scale dreams as far as you want!

- Waterproof XP SC1300-BL brushless electronic speed control with Deans® Ultra Plug® (2S-4S LiPo compatible)
- Powerful Reedy 2000KV brushless motor
- XP 2.4Ghz radio system with high torque S2008MG metal gear servo
- Factory finished RC8.2e buggy body in either blue or red
- Updated RC8.2 racing suspension geometry
- Low center of gravity 3mm thick 7075 aluminum shock towers
- Sealed receiver box
- 16mm Big Bore 6061 aluminum shock bodies and caps with rubber shock boots
- Light weight and durable drivetrain
- Black hard-anodized 7075 aluminum chassis with keyed lower suspension plates
- Aluminum steering knuckles for improved durability
- High-traction knobby tires
- Requires 3S-11.1V or 4S-14.8V LiPo battery pack with Deans® Ultra Plug® connector



RC8T FACTORY Team

CHAMPIONSHIP EDITION

RC8T Kit #80912



Shown equipped with items not included.



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



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

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 RC8T Factory Team Championship Edition Kit 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
- Light-weight 3mm 7075 hard-anodized chassis
- Revised front upper camber link allows for easier adjustments and maintenance
- 7075 blue aluminum suspension mounts key into chassis for maximum durability
- Molded composite front and rear chassis braces for increased chassis response
- Molded bushings allow for easy adjustment of caster, rear toe-in, rear anti-squat, & front kick-up.



RC8/RC8T/SC8 SERIES FACTORY TEAM OPTIONAL PERFORMANCE PARTS



#80930 1/8 Scale Electric Conversion Kit



#89045 RC8 FT 0.5 Degree Toe Bushing



#89234 Blue Aluminum Top Plate (FT)



#89541 FT RC8.2 Front Spring Kit



#89545 FT RC8.2 Rear Spring Kit



#89237 RC8 Skid Plate



#89284 RC8 Rear Stub Axle (Aluminum)



#89285 RC8 Front Stub Axle (Aluminum)



#89286 RC8 Gearbox Input Cup (Aluminum)



#89380 RC8 FT Machined Steering Blocks



#89381 RC8 FT Machined Rear Hubs



#89473 Steel Shock Standoff



#89238 FT Aluminum Chassis Brace (Front)



#89477 FT RC8B Light Outdrive, Front



#89478 FT RC8B Light Outdrive, Rear



#89481 FT RC8B Low B-Plate



#89482 FT RC8B Low B-Plate Inserts



#89538 RC8.2 Front Tower, Aluminum



#89539 RC8.2 Rear Tower, Aluminum



#89485 FT RC8B Aluminum Steering Posts



#89560 RC8.2 Center Driveshaft, +3mm



#1738 FT Glow Starter



#1748 FT Fuel Bottle, 600cc



#89290 FT 16 X 29mm Shock Kit



#89346 FT 16 x 38mm Rear Shock Kit



#89239 FT Aluminum Chassis Brace (Rear)



#1750 FT Starter Box



#89476 FT RC8B +3mm Chassis

T4.2 **FACTORY** Team



T4.2 Factory Team #7025

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



Factory Team 12mm 'Big Bore' hard anodized aluminum threaded shocks



VTS slipper clutch with high-resolution spring for finer adjustment increments



Factory Team 12mm blue aluminum front and rear clamping hexes with hex wheels



"Gull-wing" front suspension arms & updated shock towers optimized for 12mm big bore shocks

8-Time R.O.A.R National Champion!

Since its release in 2003 the RC10T4 has remained at the top level of national competition having won eight R.O.A.R. National Championships. Along with this unprecedented achievement of winning more national titles than any truck in its class, comes countless hours spent on research and development to keep improving the T4.

The RC10T4.2 kit now comes with the latest Factory Team high performance option parts like the 12mm 'Big Bore' threaded shocks, VTS slipper clutch, blue aluminum bellcrank set and 12mm wheel hexes, just to name a few. Also included in the T4.2 Factory Team kit is the Pro-Line Bulldog body.

The T4.2 is a potent race truck and has everything it takes to get you to the top of the podium!

T4.2 Factory Team Features:

- Factory Team 12mm 'Big Bore' hard anodized aluminum threaded shocks with TiN "Gold" 3mm shock shafts
- VTS slipper (variable torque, multi-plate slipper with 3 drive surfaces) assembly featuring a high-resolution spring
- Factory Team 12mm blue aluminum front and rear clamping hexes with hex wheels
- Pro-Line Bulldog body
- Factory Team 7075-T6 blue aluminum 0° rear hubs with oversized outer bearing
- Factory Team blue aluminum bellcrank set
- Updated shock towers optimized for the 12mm 'Big Bore' shocks
- Ball differential with light-weight outrives
- Factory Team blue titanium turnbuckles
- Factory Team carbon fiber battery strap and blue aluminum thumb screws
- CVA joints with pin retainer clips
- Factory Team rear ballast weight
- Complete set of precision ball bearings
- Factory Team blue aluminum hinge pin brace, milled motor plate, servo mounts, and much more!



B4.2 FACTORY Team



B4.2 Factory Team #9041



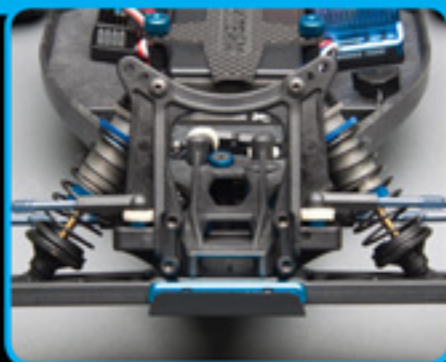
1:10 Scale 2WD Electric Off Road Competition Buggy Kit



Factory Team 12mm 'Big Bore' hard anodized aluminum threaded shocks



VTS slipper clutch with high-resolution spring for finer adjustment increments



Updated shock towers optimized for the 12mm 'Big Bore' shocks



Factory Team 7075-T6 blue aluminum 0° rear hubs with oversized outer bearing

5-Time I.F.M.A.R. World Champion!

Since being released in 2003 the RC10B4 remains undefeated on a world level, claiming five consecutive I.F.M.A.R. World Championships. In addition, Team Associated's Ryan Cavallieri has driven the B4 to win five R.O.A.R. National Championships in the modified buggy class. Along with this unprecedented accomplishment of winning multiple World, National, and European titles, has also come countless hours of research and development to keep improving the B4.

The RC10B4.2 now features the latest Factory Team high performance option parts like the 12mm 'Big Bore' threaded shocks, VTS slipper clutch, blue aluminum bellcrank set and 12mm wheel hexes, just to name a few. Also included in the B4.2 Factory Team kit is the Pro-Line Bulldog +8 body.

The B4 holds more championships than any other chassis in its class. Let the B4.2 take you to the top of the podium!

B4.2 Factory Team Kit Features:

- Factory Team 12mm 'Big Bore' hard anodized aluminum threaded shocks with TiN "Gold" 3mm shock shafts
- VTS slipper (variable torque, multi-plate slipper with 3 drive surfaces) assembly featuring a high-resolution spring
- Factory Team 12mm blue aluminum front & rear clamping hexes with hex wheels
- Factory Team 7075-T6 blue aluminum 0° rear hubs with oversized outer bearing
- +8mm B4 chassis and Pro-Line Bulldog +8mm body
- Factory Team blue aluminum bellcrank set
- CVA joints with pin retainer clips
- Updated shock towers optimized for the 12mm 'Big Bore' shocks
- Ball differential with light-weight outdrives
- Factory Team carbon fiber battery strap and blue aluminum thumb screws
- Factory Team rear ballast weight
- Factory Team blue titanium turnbuckles
- Complete set of precision ball bearings
- Factory Team blue aluminum hinge pin brace, milled motor plate, servo mounts, and much more!





T4.1

BRUSHLESS

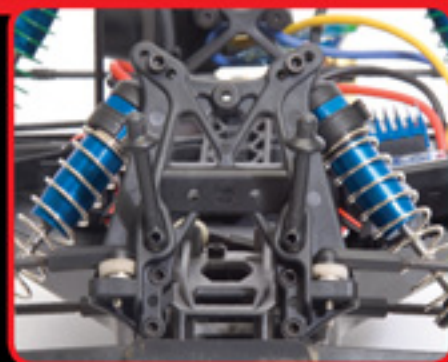
T4.1 RTR #7937



BRUSHLESS
POWERED
Ready-To-Run



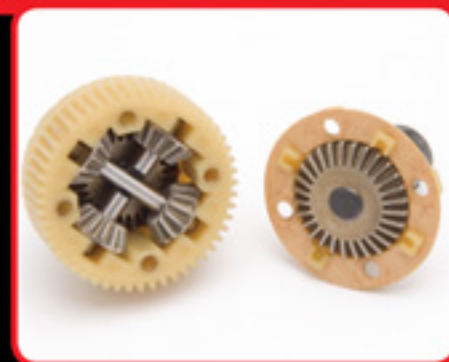
Battery strap with twist-lock thumb knobs for easy access



Fluid filled blue aluminum shock bodies front & rear



Tunable suspension with rugged steel turnbuckles



2.6:1 ratio gearbox equipped with sealed gear differential

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

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 XP 2.4GHz 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
- XP 2.4GHz 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
- Molded composite low-CG chassis with set-screw antenna tube lock
- Blue aluminum fluid filled shock bodies
- 2.6:1 ratio gearbox with sealed gear differential, dual-sided adjustable slipper clutch, and rubber sealed ball bearings
- Rugged adjustable steel turnbuckles for adjustable camber and front toe-in
- Battery strap with twist-lock thumb knobs
- Angled bellcrank "co-planar" steering with built in servo saver
- Vertical ball ends for roll center adjustments, front & rear



B4.1

BRUSHLESS

BRUSHLESS
POWERED
Ready-To-Run



B4.1 RTR #9039



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

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

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 XP 2.4GHz 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
- XP 2.4GHz radio system with SHV1504 MG metal gear servo
- 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
- XP SC450-BL Brushless electronic speed control with LiPo cutoff and Reedy motor
- 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



B4/T4/SC10 SERIES FACTORY TEAM OPTIONAL PERFORMANCE PARTS



#1283 FT T4 Ti Turnbuckle Set



#1770 FT Milled Aluminum Motor Plate, (blue)



#1777 Blue Aluminum Shock Ball Ends with Eyelets, Set



#7474 FT V2 0.89" B4 Front Threaded Shocks
Springs not included



#7482 FT V2 1.39" B4/T4 RR Threaded Shocks Kit
Springs not included



#3971 Steering Rack Bearings



#6443 Bleeder Shock Caps, 1/10



#7381 CVD/CVA Rebuild Kit



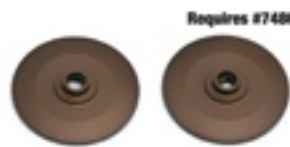
#7476 FT V2 1.02" T4 Front Threaded Shocks Kit
Springs not included



#1779 T Servo Mounts, Blue Aluminum



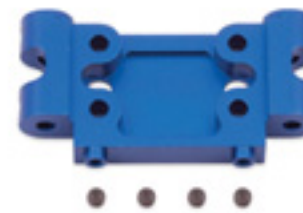
#1780 FT Blue Aluminum Threaded Shock Bushings STD



#7485 FT V2 Slipper Spring and Washer
Requires #7486



#7487 Arm Mount Set (2.5, 3, 3.5, 4 deg)



#7990 Aluminum Front Bulkhead (blue)



#9866 FT Aluminum Hub, 1 deg
Requires #7935 bearings and #7933 crush tubes



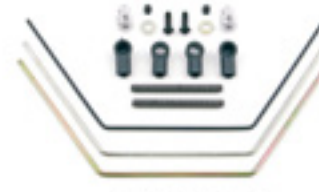
#9674 T4 Shiny CVD Dogbone, requires #9598 & #7381



#7455 CVD Set T4



#9678 FT SC10 / T4 CVA Set



#9635 B4 / T4 Sway Bar Kit.



#9665 FT B4 / T4 Aluminum Hinge Pin Brace V2



#9673 B4 Shiny CVD Dogbone



#9594 Battery Strap Woven Carbon, B4
For standard chassis



#9677 FT CVA Set, B4



#9593 FT Caster Block, 30 deg, (left & right)



#7488 FT 2WD Off Road Rear Ballast Weight



#9789 SC10 / B4 FT Ti Front Axles, Set



#9796 Ti Nitride Ballstuds 4-40 x 0.30" Long



#9797 Ti Nitride Ballstuds 4-40 x 0.40" Long



#9798 Ti Nitride Ballstuds 4-40 x 0.20" Short



#9799 Ti Nitride Ballstuds 4-40 x 0.30" Short



B4 +8MM CHASSIS

Now, racers world-wide can upgrade their B4 and B4.1 to the latest specs with the new B4 +8mm Conversion Kit. The additional 8mm of added wheelbase helps to make the B4 easier to drive and more stable without sacrificing the critical traction needed for lower-grip tracks.

B4 +8mm Conversion Kit
#9636

B4 +8mm Chassis
#9637

B4 +8mm Battery Strap
#9638



Requires #7496
Axle and #9880
Steering Block

#9891 Buggy Front Clamping Hex



Requires #7496
Axle and #9880
Steering Block

#9890 Buggy Rear Clamping Hex



#9690 Buggy Front Hex Wheel (White)



#9691 Buggy Front Hex Wheel (Yellow)



#9695 Buggy Rear Hex Wheel (White)



#9696 Buggy Rear Hex Wheel (Yellow)



Springs not included

#91314 12MM Big Bore Shock Kit (Front) B4-B44



Springs not included

#91316 12MM Big Bore Shock Kit (Rear) B4-B44



Springs not included

#91315 12MM Big Bore Shock Kit (Front) T4-SC10



Springs not included

#91317 12MM Big Bore Shock Kit (Rear) T4-SC10



#91341 12MM Front Soft Spring Kit



#91342 12MM Front Medium Spring Kit



#91343 12MM Front Hard Spring Kit



#91344 12MM Rear Soft Spring Kit



#91345 12MM Rear Medium Spring Kit



Requires #3971
Bearings

#9679 Factory Team Aluminum Bellcrank Set



#91175 VTS Slipper Conversion



#9569 (B4) Front Shock Tower, Carbon



#9573 (B4) Rear Shock Tower, Carbon



#9579 (B4) Front A-Arm, Carbon



#9583 (B4) Rear A-Arm, Carbon



#7443 (T4) Front Shock Tower, Carbon



#7445 (T4) Rear Shock Tower, Carbon



#7447 (T4) Front A-Arm, Carbon



#7449 (T4) Rear A-Arm, Carbon



#9565 Chassis Brace/Hinge Pin Brace, Carbon



#9567 (B4-T4-SC10-SC10B) Top Plate, Carbon

B44.2 FACTORY Team

2-Time I.F.M.A.R. World Champion and 4-Time R.O.A.R. National Champion!



B44.2 Factory Team Kit #9062



JConcepts Finisher +8mm body with Factory Team protective chassis tape

1:10 Scale 4WD Electric Off Road Competition Buggy



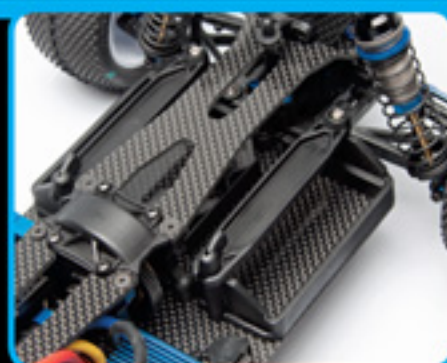
Factory Team 0° aluminum rear hubs with 12mm clamping hexes



VTS slipper assembly with high-rate spring



Factory Team 12mm 'Big Bore' hard anodized threaded shocks



Composite battery trays with integrated spacers and quick change battery straps

B44.2 Factory Team Features:

- Factory Team 12mm 'Big Bore' hard anodized aluminum threaded shocks with TiN "Gold" 3mm shock shafts
- Updated 2.5mm carbon-fiber chassis +8mm optimized for LiPo saddle packs
- VTS slipper (variable torque, multi-plate slipper with 3 drive surfaces) assembly featuring a high-rate spring
- Composite battery trays allow for battery position adjustment with integrated spacers and quick-change battery straps
- Factory Team 12mm aluminum rear clamping hexes and rear hex wheels
- Updated 3.5mm front shock tower and 3.0mm rear shock tower designed specifically for the new 12mm shocks
- Updated front top deck for increased rigidity featuring locking antenna mount
- Factory Team 7075-T6 blue aluminum 0° rear hubs with oversized outer bearing
- Updated front suspension arm for increased durability
- Blue aluminum cam-type motor mount for easier and more secure gear mesh adjustments

The RC10B44 is a proven winning platform with two I.F.M.A.R. World Championships and four R.O.A.R. National titles under its belt! The B44.2 Factory Team kit takes the next step in drawing out every opportunity to maximize the 4WD buggy's potential.

The big news on the B44.2 is the new Factory Team 12mm 'Big Bore' hard-anodized shocks. The shocks feature threaded collars, machined aluminum shock caps with bleed screws, and are completed with TiN "Gold" 3mm shock shafts. The end result is a 12mm shock that delivers a plush and compliant ride that keeps the B44.2's tires planted on the ground.

The B44.2 also received an updated 2.5mm carbon-fiber chassis that is 8mm longer and 3mm narrower than the previous model. This not only improves stability and overall handling of the B44.2 but also accommodates the new LiPo quick-change battery mounting system, and VTS multiplate slipper assembly.

The engineers in Area 51 have once again evolved the B44 to keep it a winner, while everyone else is just trying to keep up.





MGT8.0

Ready-To-Run



MGT8.0 RTR Flame Body #20502
MGT8.0 RTR Flag Body Edition #20504



The 2-speed automatic transmission with reverse has improved durability to handle the massive power of the Team Associated 8.0 engine



Eight oil-filled independent coil-over shock absorbers, and heavy duty metal-gear hi-torque steering servo



Wheelie bar with integrated roller makes pulling off the ultimate wheelie easier than ever



Massive braking power provided by the disk brake slows down the MGT8.0 quickly

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 8.0 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-Start, Glow Igniter and Fuel Bottle included!



High-performance 2.4GHz radio system

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.



MGT 4.60 SE

Ready-To-Run



MGT4.60 SE RTR #20501
MGT4.60 SE RTR Flag Body Edition #20503



High-performance 2.4GHz radio system



High-performance tuned exhaust pipe with single outlet



Large disc brake for positive, no-fade stopping power



Sealed receiver box protects radio gear from the elements

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

Team Associated's Monster GT was the original "Bigger, Faster, Tougher" monster truck. The MGT4.60 SE (Special Edition) takes this monster to the next level with more power and a 2.4GHz radio system!

At the heart of the MGT4.60 SE beats the Team Associated 4.60-size nitro engine and matching high-performance tuned exhaust system. With an increased displacement of 33%, the MGT4.60 SE delivers more horsepower and stump-pulling torque! The Associated 4.60 engine also features a unique dual-start system, that has drill start and pull-start built in.

The new MGT4.60 SE comes with the XP 2.4GHz 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 MGT4.60 SE to let you trick out your truck just the way you want to!

MGT4.60 SE RTR Features:

- Powerful Associated 4.60 engine with the unique MGT Dual-Start system which features both a pull start and drill start
- High-performance tuned exhaust pipe with single outlet that routes the exhaust cleanly through the bottom of the truck
- XP 2.4GHz radio system and high-powered metal gear steering servo
- Extra-large single-disc brake for positive, no-fade stopping power
- Huge 6 5/8" diameter all-terrain tires
- Sealed receiver box protects radio gear from dirt, dust and moisture
- Rugged extruded aluminum chassis
- Eight adjustable fluid filled coil-over shocks
- Over 4 inches of ground clearance
- Adjustable toe-in, camber, and ride height
- CVA center driveshafts
- Three shoe high-performance clutch
- Standard size 17mm wheel hexes
- Protective roll-bar/carrying handle
- Chrome-plated bumpers front and rear



RC18MT



Ready-To-Run

18MT RTR
#20110



1:18 SCALE



XP 2.4GHz radio system



Full set of 15 Precision Ball Bearings



Adjustable fluid filled coil over shocks



XPS Speed Control with Reverse

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

The RC18MT is monster truck performance in a mini-sized package! Based on the revolutionary RC18T platform, the RC18MT features a MGT style flag body and chrome wheels with monster truck tires to make it look just like a little MGT. The 18MT is powered by an in-line mounted Super 370 high-performance motor, bolted to an aluminum motor mount with several mounting holes to fit most aftermarket 1:18 scale hop-up motors.

The RC18MT transfers all the power to the ground with its efficient shaft-drive 4WD powertrain featuring adjustable ball differentials front and rear. Four wheel independent 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 insure that the 18MT's suspension geometry is optimized from the start.

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

If you're looking for the mini-monster truck with big performance that will crush the competition, look no further. Roll over them with Team Associated's RC18MT.

RC18MT Features:

- Factory finished monster truck body
- High performance XP 2.4GHz radio system with XP micro servo
- XPS micro electronic speed controller
- Super 370 high-performance motor
- High-capacity NiMH battery pack and charger included
- Adjustable coil over fluid filled shocks
- Fully symmetrical lower suspension arms
- Full precision ball bearing
- Many Factory Team performance parts and accessories available





RC18T2

RC18B2



RC18T2 RTR
#20104



RC18B2 RTR
#20108



BRUSHLESS
POWERED
Ready-To-Run

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



Fluid filled composite shocks



Reedy Power Micro Brushless System



Newly designed servo saver



Sealed two-belt drive train with adjustable slipper clutch

Team Associated is proud to bring to you the RC18B2/RC18T2; both an 1:18 scale RTR (Ready-To-Run) electric 4WD off-road buggy/Truck! Picking up where the original RC18B/RC18T left off, the RC18B2/RC18T2 comes loaded with awesome new features including the XP 2.4GHz radio system and Reedy brushless system.

The RC18B2/RC18T2 have 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.

Big time fun in a small package is what makes the RC18B2/RC18T2 another champion by design!

RC18B2 Kit & RC18T2 Kit

2 Choices 1 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!

#20103



Motor, Speed control, Servo and Electronics required.



SC18

SHORT COURSE

BRUSHLESS
POWERED
Ready-To-Run



SC18 RTR Race Truck
#20121



Composite shock with adjustable pre-load



Functional bumpers with rubber mud flaps



Newly designed servo saver



Sealed two-belt drive train

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

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 a 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.

At first glance it's easy to see that the SC18 is another champion by design!

SC18 Ready-To-Run Features:

- 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 w/Sealed drive train
- Durable gear differentials with a 2.0:1 ratio gearbox
- Complete set of 15 precision ball bearings
- Dual bell crank steering for improved cornering performance
- Newly designed servo saver for optimal straight line tracking
- Hinged battery strap for quick battery changes
- Vertical ball end adjustments with durable fixed length composite turnbuckles
- Composite fluid filled shock bodies with adjustable pre-load





NITELINE 18R

18R

Ready-To-Run



Niteline 18R RTR #20118



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



Super 370 Motor



Full set of 15 Precision Ball Bearings



Oil-Filled Shocks



AE XPS speed control with reverse

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



Kamino 18R Ready-to-Run #20115

"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.



TC6.1 FACTORY Team

WORLDS CAR KIT

#30108



RC10TC6.1 Worlds Car kit builds upon the already-successful R.O.A.R. and B.R.C.A. national championship-winning TC6.1 platform with several performance-enhancing upgrades that boost the car to the next level.

The TC6.1 WC is built on a new ultra-narrow 2.25mm-thick carbon-fiber chassis with optimized flex along with maximum chassis-roll ground clearance. The new narrow chassis

helps reduce chassis drag during the hardest cornering. Also included in the TC6.1 WC are the Factory Team Vertical Ballstud Bearing Caps, previously available only as a Factory Team upgrade. The vertical ballstud bearing caps provide finer increments of adjustment, which increases adjustability and allows the racer to tune the suspension with even more precision than before.

1:10 Scale 4WD Electric On Road Competition Touring Car Kit

- Ultra-narrow 2.25mm-thick carbonfiber chassis
- Factory Team vertical ballstud bearing caps with carbon-fiber shock towers
- Suspension arms designed for increased stiffness and strength, as well as finer shock adjustments
- Hubs and caster blocks use integrated inserts for adjustable caster/toe angles
- H.D.R.C. (High Definition Roll Control) system
- Lightweight rear gear diff for maximum performance and minimal maintenance
- Front spool with replaceable composite outdrives
- Offset arm mounts help increase durability and minimize shims between mount and bulkhead
- Ultra-narrow chassis layout optimized for LiPo batteries and brushless motors
- 16 precision ball bearings
- Symmetrical bulkhead layout minimizes spare part cost
- Multi-position steering system to fine-tune Ackermann steering rates
- VCS3 Shocks with hard-anodized threaded shock bodies
- Titanium turnbuckles with new ballcup eyelets for easy access to ball stud
- Cross-compatibility with TC6 components



Vertical ballstud bearing caps



Lightweight Rear gear diff for maximum performance & minimal maintenance



VCS3 Shock with hard anodized threaded shock bodies



Ultra narrow chassis

TC4 Club Racer Kit #30101



Does not include pre-painted bodies, wheels or tires



TC4

Club Racer

1:10 Scale Electric 4WD Touring Car Kit

The TC4 Club Racer is an excellent platform for Spec Class racing, drifting and for racers who want to try on-road racing without breaking the bank. The TC4 Club Racer's pre-built chassis includes all of the features you would expect from Team Associated, and is ready to accept most 1:10 scale touring, VTA, and drift car bodies, and 1:10 wheels, tires and electronics. Build your dream car with the many Factory Team accessories and upgrade parts now available.





10R5.1 FACTORY Team

RC10R5.1 FACTORY TEAM KIT #8022



12 A3R
AREA 51
RC10.COM



1:10 Scale Electric 2WD Competition Car Kit

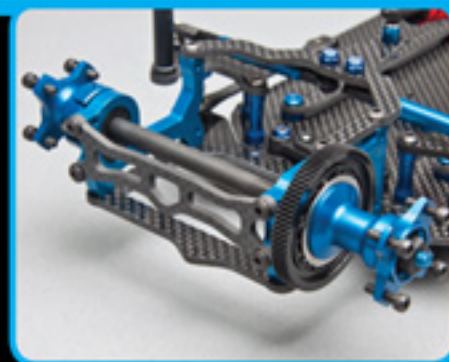
- I.F.M.A.R. World Championship-winning Dynamic Strut front suspension features symmetric components with adjustable caster and track width
- Innovative through-shaft center shock
- Updated motor mount & left rear bulkhead for increased durability
- A 3-point upper pod plate with graphite motor mount cross-brace, optimized for brushless motors
- Aluminum side spring retainers for easier & more accurate adjustments
- Side damper tubes reduce friction for smoother rear pod movement
- Pivot-ball rear pod design with hard-anodized aluminum pivot balls and updated rear pod links
- Ultra-rigid 2.5mm thick carbon fiber chassis with integrated chassis stiffening rails featuring centralized LiPo battery mounting position that fits R.O.A.R. approved 3.7V LiPo battery packs



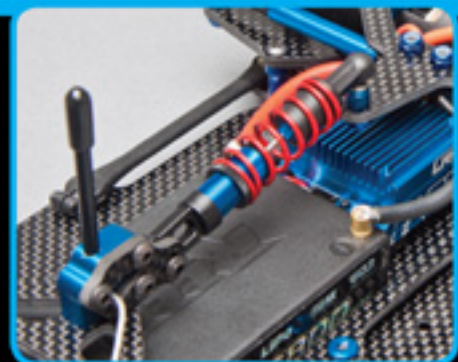
Damper tubes



Dynamic strut front end



Updated motor mount



Center shock

Designed for the World GT Racing Class

The RC10R5.1 Factory Team Kit takes the next evolutionary step into the growing 1:10 scale World GT on-road racing class. With 35 years of 1:12 and 1:10 scale on-road racing experience, Team Associated's 10R5.1 comes from a long line of high-performance pan car chassis' with a race-winning pedigree.

Taking the design cues and revisions from the highly successful RC12R5.2 platform, the 10R5.1 has incorporated these improvements, pushing chassis performance to the next level. Sharing what is arguably the best pan car front end design to date, the I.F.M.A.R. World Championship winning Dynamic Strut front end features symmetrical components with adjustable caster and track width, and updated lower control arms with more accurate mounting for a more precise build every time.

The 10R5.1 now employs the wide three-point rear pod that has been optimized for brushless motors. The rear blue aluminum bulkheads are tied together with a carbon-fiber motor mount cross brace to gain further rear end rigidity and durability.

The backbone of the 10R5.1 consists of an ultra-rigid 2.5mm thick carbon-fiber chassis with integrated chassis-stiffening rails. The chassis stiffening rails provide a centralized LiPo battery mounting position that fits R.O.A.R.-approved 3.7V and 7.4V LiPo battery packs and easily facilitates front-to-rear weight bias adjustments.

The 10R5.1 also shares the rear suspension that has been proven on the 12R5.2. The center shock uses the through-shaft design, giving equalized damping throughout the full stroke of the shock in both directions without any unwanted rebound. The 10R5.1 puts this all together for a rear end that hooks up and stays hooked up throughout the imperfections of the track surface, all making for faster lap times.



12R5.2 FACTORY Team



RC12R5.2 FACTORY TEAM KIT #4020



1:12 Scale Electric 2WD Competition Car Kit

- I.F.M.A.R. World Championship-winning Dynamic Strut front end features symmetrical components w/Adjustable caster and track width, and includes updated lower control arms for more precise mounting
- Innovative through-shaft center shock
- Updated motor mount and left rear bulkhead for increased durability
- Brushless motor optimized 3-point upper pod plate with graphite motor mount cross-brace
- Aluminum side spring retainers for easier and more accurate adjustments
- Ultra-rigid 2.5mm thick chassis featuring centralized LiPo battery mounting position that fits R.O.A.R.-approved 3.7V LiPo battery packs
- Side damper tubes for freer rear pod movement
- Pivot-Ball rear pod design with hard anodized aluminum pivot balls and updated rear pod links



Optimized 3-point upper pod plate with graphite motor mount cross-brace



Innovative through-shaft center shock



I.F.M.A.R. World Championship-winning Dynamic strut front end



Side damper tubes, updated rear pod links and a 2.5mm thick chassis

IFMAR World Championship Winning Heritage

The RC12R5.2 Factory Team Kit takes the next evolutionary step in Associated's 35 years of 1:12 scale racing history. Applying what has been discovered while racing the RC12R5.1 and using the latest technologies, the RC12R5.2 was designed to further exploit every possible advantage where it counts most - on the race track.

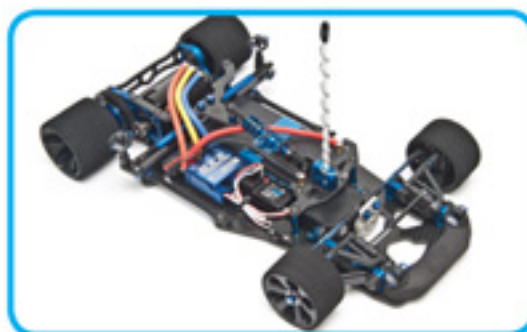
The 12R5.2 keeps the concepts that already work very well. Arguably the best 1:12 front end design to date, the I.F.M.A.R. World Championship winning Dynamic Strut front end features symmetrical components with adjustable caster and track width. The 12R5.2 further improves the already-proven front end by updating the lower control arms with more accurate mounting for a more precise build every time.

The 12R5.2 continues to

use the wide three-point rear pod optimized for fitting brushless motors, but we have beefed up the rear blue aluminum bulkheads to maximize rigidity and durability. Tying the two bulkheads together is the new carbon fiber motor mount cross-brace to gain further rear end rigidity and durability.

The 12R5.2 is built on a ultra-rigid 2.5mm woven carbon fiber chassis that features a centralized LiPo battery mounting position fitting R.O.A.R. approved 3.7V LiPo battery packs. Tying the rear end to the chassis is the pivot-ball link rear suspension, which allows for independent adjustments for chassis roll, bump, and alignment. New for the 12R5.2 are the refined aluminum side spring retainers that provide easier and more accurate suspension adjustments.

If you are a serious 1:12 scale racer looking for world-class performance, or if you just want to rule the class at your local track, either way, the RC12R5.2 is the no-compromise chassis that will get you there!



REEDY POWERED

Established by Mike Reedy in the early '70s as a slot car motor manufacturer, Reedy adapted to the emerging R/C car market and quickly became the leader in R/C car electric motor and battery development and technology.

With 29 IFMAR World Championships and hundreds of National Championship around the world, the Reedy name is synonymous with winning. Now managed by Pro R/C racer and 30 year R/C industry veteran Rick Hohwart, Reedy powered

drivers continue to find themselves on the top step of the podium.

Reedy competition batteries, electric motors, nitro engines, and accessories are conceived and designed in Lake Forest, California, USA.



DIMENSIONS:

Cells (LiPo/NiMH)	2S/6-Cell
Diameter (mm)	35.8
Length (mm)	52.9
Shaft Dia. (mm)	3.17
Weight (g)	175-185g

Features:

- Lightweight design
- Optimized air flow
- Dual precision ball bearings
- Silver plated solder tabs
- Completely rebuildable
- Competition proven
- Ultra smooth, sensored operation
- Built to ROAR/EFRA/IFMAR specs
- 200mm sensor wire
- Adjustable timing w/alloy end cap
- High-strength balanced sintered rotor

Reedy's return to the competition motor scene with the Sonic 540 was hugely successful on the track and showroom floor. Countless race wins at both the international and club level have proven the motor to be both powerful and reliable. Now, thanks to racing team and customer input, Reedy is proud to introduce the Sonic 540 Mach 2.

Small modifications were made to the already competitive package to enhance

performance, reliability and user-friendliness. A new alloy end cap replaces the plastic version to prevent accidental timing movement and to provide better bearing alignment. Strategically placed vent holes are now slightly smaller to reduce the chance of debris entering the motor while still maintaining excellent airflow. Internal changes include new bearing sizes to increase maximum RPM and to improve reliability as well as silver plated solder tabs to reduce

power robbing resistance.

The precision balanced high-strength sintered rotor remains the same as in the original model with a variety of optional rotors available to fine-tune for specific applications and tracks. New 6.0, 7.0, and 8.0 models are now available for greater fine-tuning for specific conditions.

Several models for both stock and modified racing are available and all meet ROAR, EFRA, and IFMAR specifications.

REEDY SONIC 540 MACH 2 MOTORS SPECIFICATIONS:

	21.5	17.5	13.5	10.5	9.5	8.5	8.0	7.5	7.0	6.5	6.0	5.5	5.0	4.5	4.0	3.5
Part Number	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246
Voltage	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4
RPM/7.4V	13834	17041	22699	27826	30755	34380	36317	38357	39242	40927	42735	45397	49926	54754	61592	70405
kV	1869	2303	3067	3760	4156	4646	4865	5183	5303	5531	5775	6135	6747	7399	8323	9514
Power (W)	152	192	258	323	353	394	400	414	427	449	472	505	545	576	626	712
Max Current (A)	22	28	36	46	48	51	54	57	59	61	65	68	74	78	86	93
Efficiency (%)	96	95	95	95	94	94	94	93	93	93	93	93	92	92	91	90



SONICA



Designed specifically for the Short Course 4WD class and intended strictly for competition, the Sonic 550 features a lightweight case design with extra-large strategically placed vent holes to reduce operating temperatures. Lower temperatures result in less fade over the course of a race, longer run times, and increased motor life.

Sensored operation results in a smooth and controllable power band with no cogging. A high-torque rotor is supported by dual ball bearings for maximum power output and reliability, while adjustable timing allows for fine tuning for particular applications and tracks. Service is easy and economical thanks to a completely rebuildable design.



#968

DIMENSIONS:

Diameter (mm)	35.8
Length (mm)	65.3
Shaft Diameter (mm)	5.0
Weight (g)	248

Features:

- Lightweight design
- Optimized air flow
- Dual precision ball bearings
- High-torque rotor
- Adjustable timing
- 5mm shaft
- Completely rebuildable
- Competition proven
- 200mm sensor wire
- Built to ROAR specs

Spare/Option parts listing

- #959 Sonic 540/550 Sensor w/Bearing
- #960 Sonic 540/550 Insulator Set (2 pcs.)
- #961 Sonic 540/550 Timing Cap w/Screws
- #976 Sonic 550 Modified Rotor 12.5 x 40.5 (5.0)
- #977 Sonic 550 Case Screws (3 pcs.)
- #990 Sonic 550 Steel Bearing Set
- #991 Sonic 550 Ceramic Bearing Set

REEDY SONIC 550 SPECIFICATIONS:

	4.0	4.5	5.0	5.5
Part Number	968	969	970	971
Voltage	7.4	7.4	7.4-11.1	7.4-11.1
RPM/7.4V	37814	33596	30340	27602
kV	5110	4540	4100	3730
Power (W)	950	900	850	800
Max Current (A)	133	126	120	110
Efficiency (%)	92	92	94	94

Reedy's powerful and reliable Sonic 1512 competition brushless motor is designed specifically for the rapidly growing 1/8 electric buggy and truggy classes.

A precision machined case features an integrated heat sink to lower operating temperatures which result in less fade over the course of a race, longer run times, and increased motor life. Sensored operation results in a smooth and controllable power band while a high-torque 4-pole rotor featuring neodymium sintered magnets is supported by precision ball bearings for maximum power output and reliability.



#989

Features:

- Dual precision ball bearings
- High-torque 4-pole rotor
- Neodymium sintered magnets
- Integrated heat sink
- Heavy-duty solder tabs
- 5mm shaft
- Sensored or sensorless operation
- Competition proven
- 200mm sensor wire
- Built to ROAR specs

DIMENSIONS:

Diameter (mm)	38.9/41.5
Length (mm)	65.0
Shaft Diameter (mm)	5.0
Weight (g)	315

REEDY SONIC 1512 SPECIFICATIONS:

	1800	2100	2400
Part Number	988	989	993
Voltage	14.8V	14.8V	14.8V
RPM/7.4V	26640	32560	35520
kV	1800	2100	2400
Power (W)	1670	2100	2300
Max Current (A)	113	142	155
Efficiency (%)	90	88	88

www.ReedyPower.com





REEDY POWERED

Competition tested and proven by top drivers such as Ryan Maifield, Neil Cragg, Juho Levanen, Keven Hébert, Olly Jefferies, and Rick Hohwart, Reedy competition LiPo batteries feature high capacity for maximum duration with generous discharge ratings for maximum power output. Reedy works directly with cell manufacturers to bring you the latest technology which is housed in Reedy's molded hard case with industry-standard 4mm socket connectors to minimize resistance and increase power.

Reedy batteries deliver world-class performance and reliability to racers worldwide.

Features:

- High capacity for maximum duration
- Generous discharge rating for maximum power output
- Durable hard case
- Industry standard 4mm socket connectors
- ROAR/EFRA/IFMAR approved
- Competition proven



REEDY COMPETITION LIPO BATTERY SPECIFICATIONS:

Model Number	309	310	602	603	626
Capacity (mAh)	7000	5700	4100	6800	5500
Voltage	7.4V (2S)	7.4V (2S)	7.4V (2S)	3.7V (1S)	14.8V (4S)
Max. Charging Current (A)	14.0	11.4	8.2	13.6	11.0
Max. Cont. Discharging Current	65C	65C	65C	65C	60C
Burst Discharging Current	120C	120C	120C	120C	80C
Dimensions (mm)	139x47x25.1	69.5x47x25.1 (x2)	96x47x25	94x47x18.5	138x47x46
Weight (g)	320	269	211	150	606
Connector	4mm sockets	4mm sockets	4mm sockets	4mm sockets	Deans®



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. 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)



Reedy Charge Harness

The Standard version is equipped with two 4mm connectors and one 2mm connector while the Saddle pack version is equipped with four 4mm connectors. Both feature a JST-XH balance connector and 12 gauge silicone wires which can be equipped with a plug compatible with your favorite charger.

- #606 Charge Harness 2S Saddle Pack 4mm
- #607 Charge Harness 2S Standard Pack 4mm



Spare/Option parts listing

- #908 Replacement Rotor 540-SL
- #909 Replacement Rotor 550-SL
- #974 540-SL/550-SL Steel Bearing Set
- #975 540-SL/550-SL Ceramic Bearing Set

Features:

- Oversized precision ball bearings
- High-strength 2-pole rotor (540-SL)
- High-torque 4-pole rotor (550-SL/1515-SL)
- Hardened 1/8" steel shaft (540-SL)
- Low-resistance connectors
- Hardened 5mm steel shaft (550-SL/1515-SL)
- Triple-insulated windings
- Sensorless operation
- Completely serviceable

Reedy sensorless brushless motors are the perfect choice for the enthusiast looking to upgrade his RTR motor with one that increases power and improves reliability. The latest brushless motor technology along with the design and engineering experience that is responsible for 29 World Championship titles has been incorporated into their design. Even though these motors are designed with the hobbyist in mind, they are perfectly suited for track duty.

Due to their sensorless design, Reedy sensorless brushless motors operate powerfully and efficiently without complicated sensor harnesses. A variety of models are available to suit most applications.

REEDY 540-SL/550-SL/1515-SL SPECIFICATIONS:

Model #	Description	Cells (LiPo/NiMH)	RPM Per Volt	Diameter & Length(mm)	Weight (g)	Shaft Diameter	Max. Efficiency Current	Max. Surge Current	Internal Resistance	Application
920	540-SL 3300kV	2-3/4-8	3300	36/50	190	1/8"	10-40A	45A/60s	20mΩ	1/10 2wd/4wd
921	540-SL 3900kV	2-3/4-8	3900	36/50	190	1/8"	10-45A	50A/60s	16mΩ	1/10 2wd/4wd
922	540-SL 4900kV	2/4-8	4900	36/50	190	1/8"	10-50A	55A/60s	12mΩ	1/10 2wd/4wd
923	540-SL 6100kV	2/4-8	6100	36/50	190	1/8"	10-55A	60A/60s	8mΩ	1/10 2wd/4wd
924	550-SL 3500kV	2-3/4-8	3500	36/55	200	5mm	10-45A	55A/60s	6.5mΩ	1/10 4wd SC
925	550-SL 4000kV	2-3/4-8	4000	36/55	210	5mm	10-50A	60A/60s	6.2mΩ	1/10 4wd SC
929	1515-SL 2000kV	3-4 LiPo	2000	40/74	380	5mm	10-50A	100A/15s	6.2mΩ	1/8 Buggy/Truck

Reedy's light and compact ESC installs perfectly into the tight confines of 1:18 scale vehicles. Simple calibration and a wide variety of tuning options make this ESC perfect for the casual enthusiast and the serious racer. Due to its sensorless design, the Reedy Micro Brushless Motor operates powerfully and efficiently without complicated sensor harnesses.

Together, these 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.



REEDY MICRO BRUSHLESS ESC

Model #	900
Description	Reedy Micro ESC
Cells	2-3 LiPo, 6-8 NiMH
On Resistance	.1Ω
Brakes	Proportional
Motor Limit	2 LiPo, 9500kV ; 3 LiPo, 5000kV
Reversible	Yes, w/Brakes Only Option
Low Voltage Cutoff	Adjustable w/Cell Auto-Detect
Dimensions	35mm x 26mm x 21mm
Weight w/Wires	31g (1.1 oz)
Power Wires	16-Gauge Silicone
Connector Type	Battery/none, Motor/3.5mm Sockets



REEDY MICRO BRUSHLESS MOTORS SPECIFICATIONS:

Model #	Description	Cells (LiPo/NiMH)	RPM Per Volt	Diameter & Length(mm)	Weight (g)	Shaft Diameter
910	Micro 5000kV	2-3/4-8	5000	22.5/33.6	57	2.0mm
911	Micro 5500kV	2-3/4-8	5500	22.5/33.6	57	2.0mm
912	Micro 6100kV	2-3/4-8	6100	22.5/33.6	57	2.0mm
913	Micro 7000kV	2/4-6	7000	22.5/33.6	57	2.0mm
914	Micro 8000kV	2/4-6	8000	22.5/33.6	57	2.0mm
915	Micro 9500kV	2/4-6	9500	22.5/33.6	57	2.0mm

Micro Motor/ESC Combos

- #910 Micro Brushless Motor 5000kV
- #911 Micro Brushless Motor 5500kV
- #912 Micro Brushless Motor 6100kV
- #913 Micro Brushless Motor 7000kV
- #914 Micro Brushless Motor 8000kV
- #915 Micro Brushless Motor 9500kV
- #930 Micro Brushless ESC w/5000kV Motor
- #931 Micro Brushless ESC w/5500kV Motor
- #932 Micro Brushless ESC w/6100kV Motor

- #933 Micro Brushless ESC w/7000kV Motor
- #934 Micro Brushless ESC w/8000kV Motor
- #935 Micro Brushless ESC w/9500kV Motor

www.ReedyPower.com





Reedy's WolfPack LiPo batteries meet the performance demands of both the casual enthusiast and the club racer. Generous discharge capabilities increase overall power and top speed while high capacities extend run times far beyond what is capable with NiMH batteries or lower-quality LiPo batteries.

Each battery features Reedy's molded hard case for maximum crash protection in sizes that fit the most popular car configurations. High-quality cell manufacturing and construction techniques result in reliable operation and maximum cycle-life.



WolfPack LiPo Batteries include a genuine Deans® Ultra Plug® connector*



WOLFPAK LIPO BATTERY SPECIFICATIONS:

Model #	Capacity (mAh)	Nominal Voltage	Max. Charge Current (A)	Max. Continuous Discharge Current	Burst Discharge Current	Dimensions (mm)	Weight (g)	Connectors (charge/balance)
730	3000	7.4 (2S)	6.0	25C (74A)	50C (147A)	24.5x47x139	201	Deans®/JST-XH
731	3300	7.4 (2S)	6.6	35C (116A)	70C (231A)	24.5x47x139	215	Deans®/JST-XH
732	3400	7.4 (2S)	6.8	35C (119A)	70C (238A)	25.1x47x139	225	Deans®/JST-XH
733	3700	14.8 (4S)	7.4	35C (130A)	70C (259A)	35x47x139	432	Deans®/JST-XH
734	6500	7.4 (2S)	13.0	25C (163A)	50C (325A)	25.1x47x139	334	Deans®/JST-XH
735	3900	11.1 (3S)	7.8	35C (137A)	70C (273A)	25.1x47x139	345	Deans®/JST-XH
736	5000	7.4 (2S)	10.0	25C (125A)	50C (250A)	24.0x47x139	263	4mm/2mm
737	4800	7.4 (2S)	9.6	25C (120A)	50C (240A)	25x47x67 (x2)	277	4mm/2mm
738	3800	7.4 (2S)	7.6	25C (95A)	50C (190A)	24.5x47x94	207	4mm/2mm

*Deans connector not included with #736 - #738



Reedy NiMH WolfPack Batteries

WolfPacks are assembled using Reedy's high-tech NiMH sub-C SC-R 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. To further minimize power-robbing resistance and heat, welded connections between each cell and thick 14AWG silicone power wires ensure maximum performance and reliability.

#681	2400mAh 7.2V w/DEANS®	#694	3000mAh 7.2V w/TAM
#682	3000mAh 7.2V w/DEANS®	#695	3600mAh 7.2V w/TAM
#683	3600mAh 7.2V w/DEANS®	#700	4200mAh 7.2V w/TAM
#684	4200mAh 7.2V w/DEANS®	#724	3000mAh 8.4V w/DEANS®
#693	2400mAh 7.2V w/TAM	#725	3600mAh 8.4V w/DEANS®



Reedy 526-S AC/DC 2S to 6S LiPo/LiFe Charger

Great features at an economical price make the Reedy 526-S AC/DC 2S-6S LiPo/LiFe Balance Charger the perfect choice for all LiPo and LiFe battery charging requirements. Simple to use in a compact package, all functions are controlled with a single button. The charging process is as simple as connecting your battery and pressing the start button.

Because the 526-S is capable of charging 2S-6S LiPo or LiFe batteries, it's a one-stop charging solution for nitro racers who need to charge receiver, transmitter, and starter box batteries. It is also the perfect charging option for electric enthusiasts who want the flexibility to charge a variety of different battery types and configurations for a variety of vehicle types and scales.

#604 Reedy 526-S AC/DC 2S-6S LiPo/LiFe Charger

Features:

- AC/DC power input
- Selectable charge rate of 1, 2, 3, 4, or 5 amps
- LiPo and LiFe compatible
- Balance charges 2S-6S batteries
- Simple one-button operation
- 12-bit microchip CPU controller
- LED and beeper charge status indicators
- Deans® Ultra Plug® connector
- JST-XH balance harness
- Previous charge setting memory
- Reverse and short-circuit protection
- Internal cooling fan



#610

Features:

- AC/DC power input
- Selectable charge rate of 1, 2, or 4 amps
- NiMH and NiCd compatible
- Charges 4-7 cell battery packs
- 8-bit microchip CPU controller
- LED and beeper charge status indicators
- Peak Prediction Circuitry
- Advanced Trickle Charge
- Receiver pack charge lead adapter
- Fuse protection
- Tamiya-style connector
- Voltmeter jacks

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.

Advanced Trickle Charge mode automatically begins when the battery is completely charged. This pulse current charge function keeps the battery charged until it is ready for use and conditions the cells to ensure maximum performance and longevity.

#610 Reedy 447-S AC/DC 4-7 Cell NiMH/NiCd Charger

www.ReedyPower.com





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

Extensively track-tested by Reedy factory drivers such as Ryan Maifield, Craig Drescher, Neil Cragg, and Richard Saxton, the VR-ST incorporates modern features in a proven package. The 121VR-ST (Special Tuned) takes performance to an entirely new level with the addition of a balanced ADLC-coated crankshaft, ceramic rear bearing, lightweight piston, and ADLC coated wrist pin. An ultra-lightweight heat sink head with "diamond cut" fins improves cooling while lowering the center of gravity. The 121VR-ST is a race-proven engine that is capable of producing world-class power and fuel economy with a driver-friendly linear power band.

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

Features:

- 3+1 Port Chrome Plated Cylinder
- High Silicon CNC-Machined Lightweight Piston
- Knife-Edged 7075 Aluminum Connecting Rod
- ADLC-Coated Wrist Pin
- Chrome-Plated Back Plate with Turbo Scoop
- Ultra-Lightweight Machined Aluminum Heat Sink Head
- Thermo-Insulated, Screw-Mounted 2-Needle Carburetor
- Balanced Turbo Scoop Crankshaft with ADLC Coating and Insert



High Silicon CNC Machined Piston



ADLC Coated crankshaft



#801

- Precision Steel Front Ball Bearing
- Precision Ceramic Rear Ball Bearing
- Oversized Finned Turbo Head Button
- 7.0mm, 8.0mm, and 9.0mm Venturi Inserts
- Designed for 1:8 Off-Road Competition

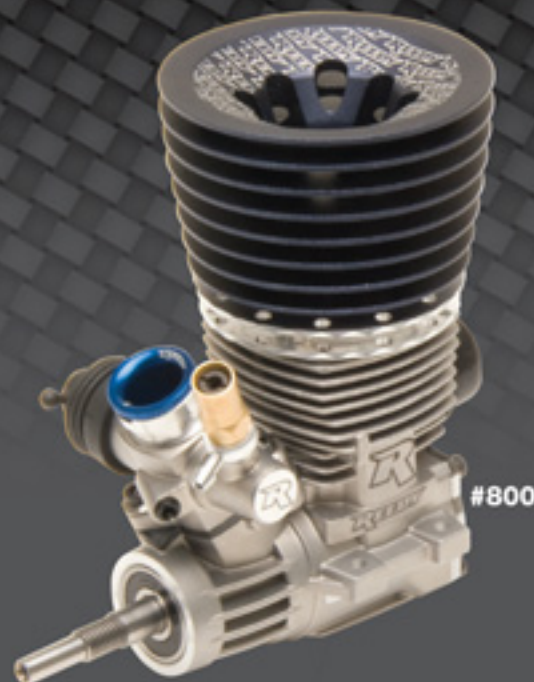
Reedy 121VR .21 Off Road Competition Nitro Engine

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 121VR .21 Off-Road Competition Nitro Engine is produced using state-of-the-art materials and high-tech manufacturing processes. The result is a race-proven engine that is capable of producing world-class power and fuel economy with a driver-friendly linear power band.

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

Features:

- 3+1 Port Chrome Plated Cylinder
- High Silicon CNC Machined Piston
- Knife Edged 7075 Aluminum Connecting Rod
- Polished Turbo Scoop Crankshaft with Insert
- Chrome Plated Back Plate with Turbo Scoop
- Precision Ball Bearings
- Lightweight Machined Aluminum Heat Sink Head
- Oversized Finned Turbo Head Button
- Thermo Insulated Screw Mounted 2-Needle Carburetor
- 7.0mm, 8.0mm, and 9.0mm Air Restrictors
- Designed for 1:8 Off-Road Competition



#800



#28040



#28041

Reedy Turbo Glow Plugs

Reedy Turbo glow plugs are designed for turbo head competition 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. Suitable for use with R/C car fuels with nitro contents between 20% and 30%, Reedy Turbo glow plugs come in two heat ranges for maximum performance in most conditions. For comparison, the RT3/RT4 performs similarly to the OS P3/P4.

#28040 Pro RT3 Turbo Glow Plug, very hot

#28041 Pro RT4 Turbo Glow Plug, hot



#28048

Reedy Competition Exhaust System

Reedy's mufflers feature a 3-chamber design for a linear power band and exceptional all-around performance. A reinforced stinger and hard-anodized finish increase durability while a single-pieces pressure nipple is positioned for maximum body clearance and so that there is a less chance for pressure line to be knocked off in a crash. The 2035 muffler is incredibly powerful on the bottom-end with good straight line speed. On the other hand, the 2039 muffler is softer on the low end than the 2035 but is capable of more RPM and higher top speeds. A hard-anodized header designed specifically for use with these mufflers is also available.

#28045 2035 Exhaust System

#28046 2035 Muffler

#28047 Exhaust Manifold

#28048 2039 Exhaust System

#28049 2039 Muffler



#302 AA Alkaline 1.5V (4)



#303 AA 2700mAh NiMH 1.2V Rechargeable (4)



#304 LiPo Pro RX Battery 1600mAh 7.4V Flat



#305 LiFe Pro RX Battery 1300mAh 6.6V Flat



#307 LiFe Pro RX Battery 250mAh 6.6V



#308 LiPo Pro RX Battery 350mAh 7.4V



#612 NiMH RX Battery 1600mAh 6.0V Hump



#613 NiMH RX Battery 1600mAh 6.0V Flat



#620 LiPo 1800mAh 7.4V 20C Micro Battery



#630 LiPo Pro RX Battery 1600mAh 7.4V 10C



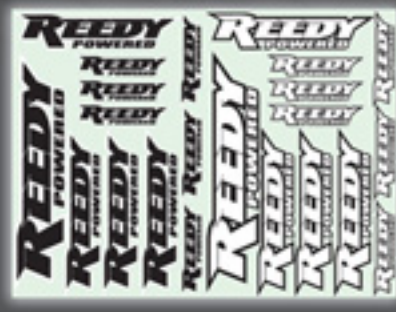
#631 LiPo RX Battery 2100mAh 7.4V



#637 LiPo TX Battery - M11X 2500mAh 7.4V



#638 LiFe RX Battery 1700mAh 6.6V



#716 Reedy Decal Set



#SP37 S-XXL Reedy 2012 T-shirt - Black



#SP38 Reedy Trucker Hat



#SP39 Reedy Patch



#SP84 S-XXXL Reedy 3D T-shirt - Black



#SP85 S-XXXL Reedy 3D Zip Hoodie - Black



#SP86 S-XL Reedy Girls's 3D T-shirt - Black

www.ReedyPower.com





XP XP2G & XP3G 2.4GHz Radio Systems

SPECIFICATIONS:

Transmitter	XP2G	XP3G
Item No.	29215	29216
Configuration	Pistol Grip	
Encoder	2CH	3CH
Frequency	2.4GHz	
Modulation	GFSK (PPM)	
Current Drain	40mA@7.2V	60mA@7.2V
Transmission System	FHSS	
Servo Reverse	CH1-CH2	
Antenna Peak Gain	Typical	
Power Requirement	6AA/7.2V NiMH/2S LiPo	

- Steering/Throttle trim adjustment
- Steering/Throttle servo reversing
- Throttle/Brake ATV
- Steering dual-rate adjustment
- LED battery voltage indicator
- Low battery alarm
- Integrated antenna
- Advanced iFHSS+ data mode
- Advanced 2.4GHz frequency hopping spread spectrum technology

#29216 XP3G 2.4GHz 3CH Radio System Transmitter/Receiver
 #29215 XP2G 2.4GHz 2CH Radio System Transmitter/Receiver
 #29214 TRS403-SSi 2.4GHz 4CH Receiver

XP XP2-SSi & XP3-SSi Radio Systems

Designed using the state-of-the-art wireless and advanced-programming technology, the XP3-SSi and XP2-SSi 2.4GHz 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, these radios 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



#29214 TRS403-SSi 2.4GHz 4CH Receiver



#29219 XP3-SSi 2.4GHz 3CH Radio System Transmitter/Receiver

#29218 XP2-SSi 2.4GHz 2CH Radio System Transmitter/Receiver

XP Digital Electronic Speed Controls

XP SC1300 Brushless Speed Control #29145



2S - 4S
120A

- Adjustable LiPo low-voltage cutoff
- LiPo cell auto-detect
- Reversible with reverse lockout
- Fully proportional brakes
- Adjustable drag brakes
- Adjustable throttle profile
- Hard case with aluminum heat sink
- Pre-wired for optional cooling fan

Dimensions: 46 x 42 x 26mm
Weight with Wires: 100g (3.5oz.)

XP SC1200 Brushless Speed Control #29144



2S - 3S
120A

- Adjustable LiPo low-voltage cutoff
- LiPo cell auto-detect
- Reversible with reverse lockout
- Fully proportional brakes
- Adjustable drag brakes
- Adjustable throttle profile
- Hard case with aluminum heat sink
- Pre-wired for optional cooling fan

Dimensions: 46 x 42 x 26mm
Weight with Wires: 100g (3.5oz.)

XP SC900 Brushless Speed Control #29139



2S - 3S
90A

- Adjustable LiPo low-voltage cutoff
- LiPo cell auto-detect
- Reversible with reverse lockout
- Fully proportional brakes
- Adjustable drag brakes
- Adjustable throttle profile
- Hard case with aluminum heat sink
- Pre-wired for optional cooling fan

Dimensions: 46 x 42 x 26mm
Weight with Wires: 100g (3.5oz.)

XP SC700 Brushless Speed Control #29143



2S - 3S
70A

- Adjustable LiPo low-voltage cutoff
- LiPo cell auto-detect
- Reversible with reverse lockout
- Fully proportional brakes
- Adjustable drag brakes
- Adjustable throttle profile
- Hard case with aluminum heat sink
- Pre-wired for optional cooling fan

Dimensions: 46 x 42 x 26mm
Weight with Wires: 100g (3.5oz.)

XP SC500 Brushless Speed Control #29138



2S - 3S
45A

- Adjustable LiPo low-voltage cutoff
- LiPo cell auto-detect
- Reversible with reverse lockout
- Fully proportional brakes
- Adjustable drag brakes
- Adjustable throttle profile
- Hard case with aluminum heat sink
- Pre-wired for optional cooling fan

Dimensions: 46 x 42 x 26mm
Weight with Wires: 100g (3.5oz.)

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 DS1015 & DS1313 Competition Digital Servos

Hi-Torque/Hi-Speed

Team Associated's XP Digital Servos feature many enhancements that improve vehicle control and on-track performance. Equipped with an all-new ultra-precise metal gear and an advanced microprocessor, the XP Digital Servo provides precise outputs and ultra-fast signal response. The state-of-the-art aluminum heat sink mid case lowers operating temperatures for fade-free performance.

FEATURES:

- Water and dust resistant
- JR type connector
- Advanced microprocessor that processes signals faster and with more precision
- Equipped with ultra-precise metal gears
- Coreless motor
- Advanced case design enhances structural integrity
- Higher holding power with fewer angular errors
- Aluminum heat sink case
- Superior torque output with low current consumption

SPECIFICATIONS:

Servo	DS1313	DS1015
Item No.	29166	29167
Dim. (L x W x H) mm	41.8 x 20.6 x 39.6	
Weight (g/oz)	66 / 2.328	
Torque (Kg-cm/oz-in)*	12.5/173.6	14.5/201.4
Transit Time (sec/60°)*	0.13	0.108
Voltage Range	4.8 - 6V	

*at 6 Volts



#29167 DS1015
Coreless Digital Servo

#29166 DS1313
Coreless Digital Servo

XP Digital Servos

Description	DS1903	DS1903MG	DS2008MG	DS1505	DS1505MG	DS1510MG
Item No.	29133	29134	29135	29250	29251	29168
Modulation	1520us					
Pulse Width	Digital					
Input Voltage	4.8V - 6.0V					
Torque*	52.8/3.8	52.8/3.8	136.1/9.8	69.5/5.0	69.5/5.0	138.9/10.0
Speed 6V@60°	0.15	0.15	0.17	0.15	0.15	0.15
Gear Type	4P	2P+2M	4M	4P	4M	4M
Bearing Type**	Bushing	Bushing	BB	Bushing	BB	BB
Weight (oz/g)	1.50/46.9	1.80/50.9	1.76/49.7	1.50/46.9	1.76/49.7	1.76/49.7
Size LxWxH	1.6" x 0.8" x 1.48" / 40.4mm x 20mm x 37.9mm					
Water-resistant	Yes					



P=Plastic
M=Metal
B=Bushing
BB=Ball Bearing

*Torque 6V (oz-in/kg-cm), ** Each servo comes with 2 Bearings



#1597 Factory Team Tire Adhesive



#1596 Factory Team Thread Lock Adhesive



#1105 FT Shock Lube



#6588 Black Grease, 4cc



#6636 Silicone Grease, 4cc



#5423 Factory Team Silicone Shock Fluid 40 WT.



#5457 Factory Team Silicone Diff Fluid 30,000cSt

FACTORY TEAM LUBRICANTS & ADHESIVES

#1105 Factory Team Shock Lube

#1596 Factory Team Thread Lock Adhesive

#1597 Factory Team Tire Adhesive

#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

#5424 22.5 WT. Shock Fluid, 2 oz

#5425 80 WT. Shock Fluid, 2 oz

#5426 27.5 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

#5432 32.5 WT. Shock Fluid, 2 oz

#5433 37.5 WT. Shock Fluid, 2 oz

#5434 42.5 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

#5438 47.5 WT. Shock Fluid, 2 oz

#5450 1000cSt Silicone Diff Fluid, 2 oz

#5451 2000cSt Silicone Diff Fluid, 2 oz

#5452 3000cSt Silicone Diff Fluid, 2 oz

#5453 5000cSt Silicone Diff Fluid, 2 oz

#5454 7000cSt Silicone Diff Fluid, 2 oz

#5455 10K cSt Silicone Diff Fluid, 2 oz

#5456 20K cSt Silicone Diff Fluid, 2 oz

#5457 30K cSt Silicone Diff Fluid, 2 oz

#5458 60K cSt Silicone Diff Fluid, 2 oz

#5459 100K cSt Silicone Diff Fluid, 2 oz

#6588 Black Grease, 4cc

#6591 S. Diff Lube, 4cc

#6636 Silicone Grease, 4cc

TEAM ASSOCIATED APPAREL



#SP421 AE 2012 Hat Flat Bill - Black (S/M - XXL)



#SP422 AE 2012 Hat Curved Bill - Black (S/M - XXL)



#SP423 AE 2012 Hat Flat Bill - White (S/M - XXL)



#SP424 AE 2012 Hat Curved Bill - White (S/M - XXL)



#SP413 AE 26 Time World Champion Hat (S/M - XXL)



#SP411 AE Hat Flat Bill - (S/M - XXL)



#SP77 2012 AE T-Shirt BLUE
#SP78 2012 AE T-Shirt WHITE
#SP79 2012 AE T-Shirt BLACK (S, M, L, XL, XXL, XXXL)



#SP70 Associated Windbreaker (S, M, L, XL, XXL, XXXL)



#SP71 Associated Winter Jacket (S, M, L, XL, XXL)



#SP69 26 Time Champ T-Shirt (S, M, L, XL, XXL, XXXL)



#SP62 AE Long Sleeve T-Shirt, BLACK (S, M, L, XL, XXL)



#SP74 AE T-Shirt WHITE
#SP75 AE T-Shirt BLUE
#SP76 AE T-Shirt BLACK (S, M, L, XL, XXL, XXXL, XXXXL, XXXXXL, XXXXXXL)



#SP66 Stencil T-Shirt BLUE (S, M, L, XL, XXL, XXXL, XXXXL, XXXXXXL, XXXXXXL)



#SP67 Stencil Sweatshirt GRAY (S, M, L, XL, XXL)

#SP420 AE PIT GLOVES (M, L, XL)



FACTORY Team PERFORMANCE PARTS



#1561 Nut Driver Set



#1541 Hex Driver Set



#1674 1/4" Hex Drive Power Tool Tip Set



#1111 Turnbuckle Wrench



#1663 1/4" Hex Drive 3/16" Nut Driver Tip



#1450 Factory Team Blue Aluminum Ride Height Gauge



#1655 1/4" 8-in-1 Hex Drive Set



#1737 Body Scissors



#1666 1/4" Hex Drive 5.5mm Nut Driver Tip



#1738 FT Glow Starter



#1748 FT Fuel Bottle, 600cc



#1719 Camber & Track Width Tool



#91107 13mm Shock Tool



#1449 Off Road Ride Height Gauge



#1750 Factory Team Starter Box



#SP417 Factory Team 1/10 Motor Storage Bag



#SP418 Factory Team 1/10 Car Carrier Bag

FACTORY TEAM TOOLS

- #1111 Turnbuckle Wrench
- #1112 FT 4mm Turnbuckle Wrench 4x4 only
- #1450 Ride Height Gauge
- #1449 Off Road Ride Height Gauge
- #1541 Hex Driver Set (7 pcs)
- #1542 .050" Hex Driver
- #1543 1/16" Hex Driver
- #1544 1.5mm Hex Driver
- #1545 5/64" Hex Driver
- #1546 3/32" Hex Driver
- #1547 2.5mm Hex Driver
- #1548 3mm Hex Driver
- #1551 Screwdriver Set (1-Flat, 1-Phillips)
- #1553 Phillips Screwdriver
- #1554 Spring Hook
- #1561 Nut Driver Set (6 pcs)
- #1562 3/16" Nut Driver

- #1563 1/4" Nut Driver
- #1564 5.5mm Nut Driver
- #1565 11/32" Nut Driver
- #1567 8.0mm Nut Driver
- #1589 5/64" Ball Hex Driver
- #1590 3/32" Ball Hex Driver
- #1592 Ball Hex Driver Set (3 pcs)
- #1655 1/4" 8 Piece Hex Driver Set
- #1656 1/4" Hex Drive Handle
- #1657 1/4" Hex Drive 0.050" Tip
- #1658 1/4" Hex Drive 1/16" Tip
- #1659 1/4" Hex Drive 5/64"/2.0mm Tip
- #1660 1/4" Hex Drive 3/32" Tip
- #1661 1/4" Hex Drive 1.5mm Tip
- #1662 1/4" Hex Drive 2.5mm Tip
- #1663 1/4" Hex Drive 3/16" Nut Driver Tip
- #1664 1/4" Hex Drive 1/4" Nut Driver Tip

- #1665 1/4" Hex Drive 11/32" Nut Driver Tip
- #1666 1/4" Hex Drive 5.5mm Nut Driver Tip
- #1667 1/4" Hex Drive 7.0mm Nut Driver Tip
- #1668 1/4" Hex Drive 8.0mm Nut Driver Tip
- #1669 1/4" Hex Drive 5/64"/2.0mm Ball Tip
- #1670 1/4" Hex Drive 3/32" Ball End Tip
- #1671 1/4" Hex Drive Std. Screwdriver Tip
- #1672 1/4" Hex Drive Phillips Screwdriver Tip
- #1673 1/4" Hex Drive 2.5mm Ball Tip
- #1674 1/4" 5 Piece Power Tool Set
- #1719 Camber & Track Width Tool
- #1737 Body Scissors
- #3987 Droop Gauge
- #6429 Shock Assemble Tool
- #6956 Molded Tool Set
- #89240 FT RC8 Turnbuckle Wrench
- #89358 16mm Big Bore Shock Tools



Actual Size
(21.4 x 69mm)



**RePlay
XD480
Camera #RP003**

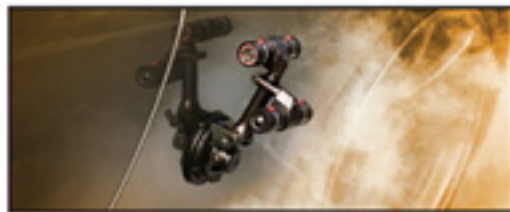
Small & Simple Video Made Easy!

RePlay XD video cameras are the smallest and lightest self-contained video cameras geared specifically for action sports applications making them a perfect fit for R/C cars! The RePlay XD cameras feature a hard anodized, rugged aluminum chassis that is made to meet the challenges of being mounted on race cars, motorcycles, mountain bikes, helmets, skateboards, and of course R/C cars!

Simple ON and OFF button make the RePlay XD camera very easy to use. There are no learning curves, button-press-counting schemes, or fragile slide switches to make you wonder if the camera is on or off. Simply turn it ON to Record and turn it OFF to Finish. The built-in LED & Vibration Feedback simply tells you that the button has been pressed. It's that simple.



Watch the
RePlay Video!



Everything You Need. It's All Included:

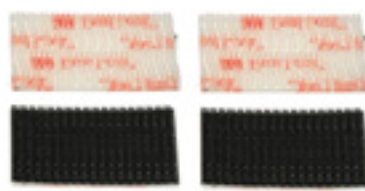
- 1 RePlay XD Camera
- 1 FlatMount (Swivel)
- 1 ClipMount (Tilt)
- 4 3M® Dual-Lock
- 1 4GB micro SDHC Card
- 1 USB Cable
- 1 USB DC Wall Charger
- 1 USB Car Charger
- and More...



REPLAY XD UNIVERSAL GENUINE ACCESSORIES:



#RP033 RePlay XD DC Car Charger 500mAh



#RP035 3M Dual Lock Mount Pack for Flat Swivel Mount



#RP036 3M VHB 4991 Mount Adhesive for SnapTray



#RP037 3M VHB 5962 Mount Adhesive for Pro Flat Mount



#RP038 3M VHB 5962 Mount Adhesive for SnapTray



#RP039 RePlay XD Flat Convex VHB Mount



#RP040 RePlay XD Flat VHB Mount



#RP041 RePlay XD Suction Cup Arm Mini Clamp



#RP042 RePlay XD Suction Cup Short Arm Base



#RP043 RePlay XD Skateboard Mount



#RP044 RePlay XD VHB SnapTray CONVEX



#RP045 RePlay XD VHB SnapTray, FLAT



**RePlay XD720
Camera #RP002**

Everything You Need. It's All Included:

- 1 RePlay XD720 Camera
- 1 HeimLock adjustable mount
- 1 LowBoy fixed mount
- 2 Flat Base VHB SnapTrays
- 1 4GB micro SDHC Card
- 1 USB Cable
- 1 Car USB Adapter
- Windbreakers
- Nylon Ballistic Case
- and More...



**Actual Size
(28 x 93mm)**



**RePlay
XD1080
Camera #RP001**

Everything You Need. It's All Included:

- 1 RePlay XD1080 Camera
- 1 HeimLock adjustable mount
- 1 LowBoy fixed mount
- 2 Flat Base VHB SnapTrays
- 2 Curved Base VHB SnapTrays
- 1 4GB micro SDHC Card
- 1 USB Cable
- 1 HDMI Cable
- 1 Univ. USB DC Wall Adapter
- 1 Car USB Charger
- and More...



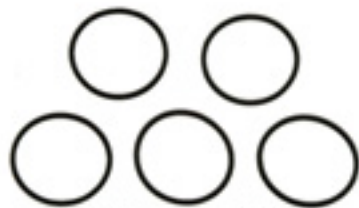
REPLAY XD1080 GENUINE ACCESSORIES:



#RP021 Replay XD1080
Lens Bezel (1 Kit)



#RP022 Replay XD1080
Clear Lens Cover



#RP023 Replay XD1080
Lens Bezel & Rear Cap O-Ring



#RP029 Replay XD1080
HDMI to Mini-HDMI



#RP054 Replay
XD1080 LCD HDMI
Monitor 4.3 Inch

Replay ReView Field Monitor

The Replay ReView Field Monitor is the perfect accessory for the Replay XD1080 camera. With a 4.3" LCD screen and 480 x 272 resolution, you won't have to wonder if your shot is lined up correctly. You can double-check your shot before recording and review the footage directly after recording, all in the palm of your hand!

The ReView Field Monitor can also be used with other popular HDMI-out capable cameras like GoPro, Contour, and DSLR cameras like Nikon and Canon.

REPLAY XD UNIVERSAL GENUINE ACCESSORIES:



#RP031 Replay XD Mini 8-pin
USB Charge Data Cable



#RP032 USB DC Car Charger
1A Stubby USB DC Car
Charger 500mAh



#RP034 Micro SDHC
USB Reader



#RP049 Universal USB DC
Wall Charger





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