

# GREAT NEWS<sup>®</sup>

GREAT PLANES MODEL DISTRIBUTORS

RADIO CONTROL • JANUARY 2014

## DEX410<sup>V4</sup>



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### PLUS:

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# GREAT NEWS<sup>®</sup>

GREAT PLANES MODEL DISTRIBUTORS

GENERAL HOBBY • JANUARY 2014



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### PLUS:

New Plastic  
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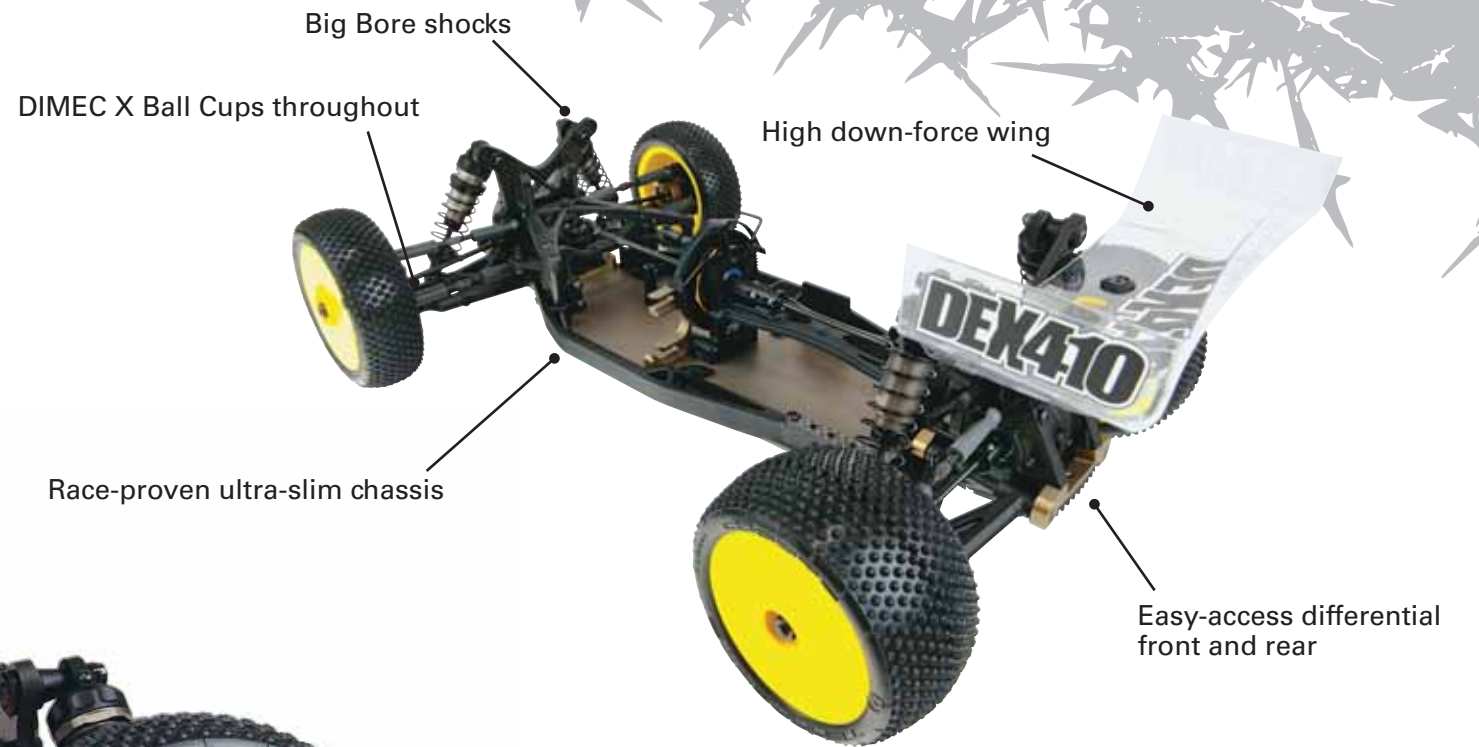
# THE NEWEST INCARNATION OF WORLD CHAMPIONSHIP PERFORMANCE

## DEX410<sup>v4</sup>

1/10 Scale Electric 4WD Buggy Kit



- Front arms feature outboard wheelbase adjustment and captured outer hinge pins
- Rear arms have recessed droop screws and captured outer hinge pins
- New piston sizes included: 2x1.6mm, 2x1.7mm, 3x1.6mm, 3x1.7mm, plus 4 blanks
- Black titanium nitride-coated shock shafts front and rear
- 19° aluminum caster blocks
- Low 'stiction' O-rings
- 2mm hex balls throughout



Center UJ drive shafts front and rear for increased efficiency and drivetrain smoothness.



Two-way center slipper for more adjustability and power stabilization.



TDRC0122 DEX410v4 1/10 Scale Electric 4WD Buggy Kit  
 Length: 13.75 in (349 mm)  
 Width: 9.8 in (249 mm)  
 Wheelbase (adjustable): 10.9-11.3 in (278-287 mm)  
 Weight: 61.7 oz (1750 g)

### From the Experts:

"I am really excited about the added tuning and performance options that are being offered on the latest version of the world-class DEX410 racing platform. The DEX410v4 buggy is hotly anticipated by Team Durango fans world-wide."

— Chris Doughty  
 Team Durango UK Team Driver

### Long story short...

For drivers 'Serious About Racing' the DEX410v4 is definitely the right car, right now!

# UNLEASH THE BIG, BAD BAJA 5B SS!

## Baja 5B SS Super Sport

### 1/5 Scale 2WD Gas Buggy Kit

If you enjoy the satisfaction of assembling an R/C vehicle, customizing it just the way you want and equipping it with your choice of radio, then get the kit that offers a lot to look forward to when you're ready to roll: the Baja 5B SS gas-powered buggy! Based on the best-selling Baja 5B SS, with hop-ups already included to boost performance to the max!



The 6061 T6 aluminum monocoque chassis is gunmetal anodized for sharp looks, and super-rigid for supreme performance.



Newly designed VVC/HD shocks improve handling over rough terrain. Large diameter shock shafts add durability.



The 8000 rpm clutch launches the Baja 5B SS at higher rpm for more punch off the line and out of low-speed corners.

#### The features that have made the Baja 5B SS an all-terrain terror are all here...

- 26 cc gasoline engine
- Aluminum tuned pipe
- VVC/HD Pro shock set
- 6061 T6 main chassis
- Metal gear steering
- Heavy-duty bead locks
- Front and rear sway bars
- Aluminum alloy diff case
- One-piece rear uprights
- Heavy duty front hubs

#### ...plus upgrades for even more durability!

- Steel tube header extends the life of the exhaust system
- Heavy-duty front axles eliminate the need for e-clips
- Super heavy-duty rear dogbones, drive cups and axles



**HPIC1611 Baja 5B SS Kit**  
**Length:** 32 in (817 mm)  
**F/R Width:** 18.1-18.9 in (460-480 mm)  
**Height:** 10 in (255 mm)  
**Weight:** 21.3 lb (9.6 kg)  
**Requires:** 3-channel radio, 8 "AA" batteries, unleaded gasoline, 2-cycle oil

**From the Experts:**  
 If you enjoy the satisfaction of assembling an R/C vehicle, customizing it just the way you want and equipping it with your choice of radio, the Baja 5B SS gas-powered buggy is the kit that offers a lot to look forward to when you're ready to roll! And at almost 3 feet long and powered by a 26 cc gasoline engine, the Baja 5B SS conquers environments that can stop smaller buggies in their tracks!

**Long story short...**  
*The Baja 5B SS kit lets you go BIG...while the others go home!*



# ASSOCIATED'S MOST AWESOME ON-ROADER YET

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www.gpdealer.com



**TC6.2** FACTORY TEAM

**RC10TC6.2 Factory Team Kit**  
1/10 Scale 4WD Electric Touring Car

- Optimized dual bellcrank ball bearing steering system with adjustable Ackermann and improved steering rates
- Floating servo mount fits most popular servo sizes and allows for tweak-free assembly with equal chassis flex in both directions
- Narrow 2.25mm graphite laminate chassis provides superior flex characteristics and minimizes dragging at chassis roll angles
- H.D.R.C. (High Definition Roll Control) utilizes two wires to adjust roll stiffness
- Ball stud positions are optimized for fine adjustments of roll center and camber gain
- Spur gear and top plate have been lowered for more chassis flex and increased traction in any conditions
- Titanium turnbuckles with eyelet ball cups for easy access to ball stud
- 22 precision ball bearings
- Cross-compatibility with all TC6.1 suspension components



The lightweight gear diff provides maximum performance and adjustability, along with low maintenance. The front spool features replaceable composite outrives with low-friction CVA blades for free axle movement.



Factory Team VCS3 shocks feature hard-anodized threaded bodies with bottom-loaded seals. They're super-smooth, with TiN-coated shock shafts and an increased stroke, which add up to improved traction.



Updated bulkheads and arm mount system allow for precise suspension adjustments and consistent flex through the entire length of the chassis.

ASCD0109 RC10TC6.2 Factory Team Kit  
Length: 15 in (381 mm)  
Width: 7.5 in (190 mm)  
Weight: 3.03 lb (1375 g)  
Wheelbase: 10 in (255 mm)



## Long story short...

The RC10TC6.2 Factory Team Kit builds on the successful R.O.A.R. and B.R.C.A. national champion TC6 platform and takes it to the next level with many performance-enhancing upgrades.



NEW PRODUCT

# ENJOY NON-STOP FUN WITH THE UNSTOPPABLE STAMPEDE 4X4!

## STAMPEDE 4x4

1/10 Scale Ready-To-Run EP 4WD Monster Truck



# 30+<sup>\*</sup> mph

- Fully assembled and Ready-To-Drive®
- Full-time 4WD, capable of speeds of over 30 mph\*
- New Maxx® Chevron 2.8" tires
- Torque-Control™ slipper clutch
- 7-cell Traxxas Power Cell battery pack and charger
- TQ™ 2.4GHz 2-channel radio system
- Revo®-spec differentials
- Waterproof electronics for all-weather driving in water, mud and snow
- Powerful Titan® 12T 550 modified motor with internal cooling fan
- High-performance waterproof XL-5™ electronic speed control
- Equipped with Traxxas high-current connectors
- High-torque waterproof Traxxas steering servo
- Efficient telescoping heavy-duty U-joint driveshafts
- Bellcrank steering system with integrated servo saver
- Modular, fiber-composite monocoque chassis
- Extreme-terrain ground clearance and forward wheel placement to tackle steep approach angles
- Long-travel suspension
- Fully adjustable Ultra Shocks™ with X-ring technology
- Precision quality hex hardware throughout
- Efficient rubber-sealed ball bearings

\*with optional speed pinion gear (sold separately)

TRAD93\*\* Stampede 4x4 EP 4WD Monster Truck RTR

Length: 15.6 in (397 mm)

Front/Rear Track: 13.4 in (340 mm)

Height: 8.9 in (227 mm)

Ground Clearance: 2.95 in (75 mm)

Wheelbase: 10.8 in (275 mm)

# TRAXXAS

## Long story short...

**No obstacle or weather condition can tame the Stampede 4x4 Monster Truck!**

# FROM FIRST FLIGHT TO EXPERT AEROBATICS

LaTrax™ Alias™ EP 2.4GHz RTF



## ALIAS™

- Auto-Leveling Six-Axis Flight System snaps the Alias back to level flight when the transmitter controls are released
- Three flight modes:
  - Easy Mode with full Auto-Leveling and limited flight angles for reduced speed
  - Fast Mode with Auto-Leveling, increased speed and push-button aerobatic maneuvers
  - Expert Mode disables Auto-Leveling for full manual control
- Four high-output brushed coreless motors
- Telemetry-enabled battery fuel gauge
- Dyno-tuned rotors for maximum thrust and efficiency
- Molded composite frame that withstands impacts
- High-intensity LED lights
- Colorful, interchangeable rotor blades, LED lenses and canopies

TRAE66\*\* LaTrax Alias EP 2.4GHz Quadcopter RTF  
 Blade Circle: 14.8 in (375 mm)  
 Rotor Diameter: 5.5 in (140 mm)  
 Width: 12.1 in (306.5 mm)  
 Overall Height: 1.7 in (43 mm)  
 Ground Clearance: 0.5 in (12 mm)  
 RTF Weight: 3.5 oz (100 g)  
 Requires: Nothing!



### Included Items

2.4GHz Transmitter



3.7V LiPo Battery



High-output USB Powered Fast Charger



AAA Alkaline Batteries



Spare Blades, Hex Wrench and Gimbal Sticks



### Long story short...

*From first-time flight to amazing aerobatics, the LaTrax Alias EP can do it all — making it the quadcopter that every pilot will want to own!*



## NEW PRODUCT

# REACH NEW PERFORMANCE LEVELS WITH THE RAPTOR G4.1!

## Raptor G4.1 Flybarless Nitro 3D Heli Kit



- 135/140° Collective Cyclic Pitch Mixing (eCCPM) with +/-15° collective pitch range; adjustable Bell-Hiller mixing ratio can be set for F3C or 3D
- 0.08 in (2 mm) thick carbon side frames that fit the optional 115T main gear optimized for the O.S. 1.05 engine
- Full aluminum rotor head with thicker grip plates for greater rigidity and improved 3D performance. Other features include lengthened posts and a reinforced bearing block with added cross-member
- Torque-tube drive system with 100% power transfer and crisp tail rotor response
- 0.6 in (15 mm) diameter hardened hollow steel main shaft
- All-metal, heavy-duty tail rotor system with rotor rod guide and heavy-duty helical bevel tail gears
- Carbon tail boom with carbon support and fin, plus a one-piece metal bracket
- Lightweight, vented heavy-duty 0.7 in (17 mm) helical main gear
- One-piece machined aluminum tail case
- 4.1 in (105 mm) carbon tail blades
- Red FRP canopy
- Precise control arm set featuring Quick Calibration
- 22 oz (650 cc) main fuel tank
- 2 oz (60 cc) header tank
- Nylon landing gear with aluminum skids

### TTRE0104 Raptor G4.1 Flybarless Nitro 3D Heli Kit

**Length:** 53.3 in (1354 mm)

**Width:** 8.7 in (221 mm)

**Height:** 18.2 in (462 mm)

**Main Rotor Diameter:** 61.5-63.1 in (1563-1603 mm)

**Rotor Blades:** 27.2-28.3 in (690-720 mm)

**Tail Blade:** 4.1 in (105 mm)

**Dry Weight:** 9.7 lbs (4400 g)

**Main Gear/Pinion:** 111T/14T (115T optional)

### ***From the Experts:***

The Raptor G4.1 FBL Nitro 3D Kit adds exciting upgrades to the popular Raptor 90 G4 flybarless platform! Its full aluminum rotor head features thicker grip plates for improved rigidity and 3D performance.

### ***Long story short...***

***With the included enhancements, the Raptor G4.1 is the nitro machine to beat!***



THUNDER TIGER®

# SHARPEN YOUR RACING EDGE WITH MS CONNECT!

## MS Connect ESC Programming Adapter



- For use with MS Series ESCs
- Plugs into the USB port of your PC
- Four basic programming screens: Settings, Throttle, Timing and Brakes
- Fine-tune boost and turbo timing
- Adjust throttle curve or voltage cutoff
- Set current limits
- No counting LED lights and referencing a chart – simply select the option and click “update”
- Accepts firmware\* updates so you can keep your competitive advantage in the future

TKPM0050 MS Connect ESC Programming Adapter  
\*Internet connection required for firmware updates

## The MS Connect is the perfect accessory for MS Series brushless systems!

- A ribbed CNC aluminum case on the MS Series brushless motor provides more surface area for heat dissipation; vent holes increase air flow
- Mechanical timing lets you fine-tune RPM and torque
- Rotors are sintered to handle higher temperatures
- “Blinky mode” on the MS-1 brushless ESC meets ROAR guidelines for Stock Class racing
- The all-aluminum case is durable and doubles as a heat sink
- Compatible with motors down to 2.5T (540 size)



- TKPC6015 MS Series Brushless System 6.5T Motor/MS-1 ESC
- TKPC6025 MS Series Brushless System 8.5T Motor/MS-1 ESC
- TKPC6035 MS Series Brushless System 10.5T Motor/MS-1 ESC
- TKPC6040 MS Series Brushless System 13.5T Motor/MS-1 ESC
- TKPC6045 MS Series Brushless System 17.5T Motor/MS-1 ESC
- TKPC6050 MS Series Brushless System 21.5T Motor/MS-1 ESC
- TKPM0010 MS-1 Sensored Brushless ESC

### From the Experts:

With the MS Connect you can use the power of your PC to tap into ESC tuning options impossible with manual programming – with push-button ease and in less than a minute! You can have complete control over your ESC’s Settings, Throttle, Timing and Brake functions, along with the capability to update programming features in the future.

### Long story short...

*Team up the MS Connect ESC Programming Adapter with an MS Series Brushless System, and you’ll have an unbeatable combination!*





## NEWPRODUCT

# RIDE REEDY PERFORMANCE TO THE WINNER'S CIRCLE

## REEDY

### 65C LiPo Batteries

- Featuring the low resistance, high capacity cells that top drivers demand!
- ASCC0312 is ideal for stock and modified 1/12 and World GT racers
- High current applications such as 4WD short course trucks, 1/8 EP buggies and 1/10 touring cars will benefit from ASCC0313
- ASCC0314 replaces the two-piece side-by-side saddle pack with a single square battery
- All feature superior internal construction and chemistry, and are housed in puncture resistant hard plastic cases

ASCC0312 Reedy LiPo 1S 3.7V 7000mAh 65C Competition  
 ASCC0313 Reedy LiPo 1S 7.4V 7000mAh 65C 5mm Competition  
 ASCC0314 Reedy LiPo 2S 7.4V 5800mAh 65C Square Competition



### Sonic 540 Mach 2 25.5T Spec Motor

- For use in VTA (Vintage Trans Am) or other classes or series that require a 25.5T spec class motor
- Lightweight case reduces overall weight, with vent holes and an alloy end cap
- The high-strength rotor is supported between dual precision ball bearings
- Built to ROAR specs, with adjustable timing

ASCC0227 Reedy Sonic 540 Mach 2 25.5T Spec Motor



**Long story short...**

*For components that give you the competitive edge, it's Reedy to the rescue!*

# HIGH PERFORMANCE FOR 4x4 RACING!



## Sonic 544 Mach 2 Motors

- The ideal short-course power plant for maximum output, efficiency and durability
- The lightweight design features an aluminum end cap and vent holes to optimize air flow
- Supported between dual ball bearings, the 4-pole rotor creates the necessary torque for powering out of turns and clearing the toughest jumps
- Built to ROAR specs, and available in two versions for different track configurations and conditions
- Also available separately: a Replacement Rotor, Ceramic Bearing Set and Sensor with Bearing

ASCC0205 Reedy Sonic 544 Mach 2 Replacement Rotor  
 ASCC0206 Reedy Sonic 544 Mach 2 Ceramic Bearing Set  
 ASCC0207 Reedy Sonic 544 Mach 2 Sensor w/Bearing



### Long story short...

*The Sonic 544 Mach 2 Motor meets the specific power requirements of 4x4 short-course trucks competing at the highest levels!*



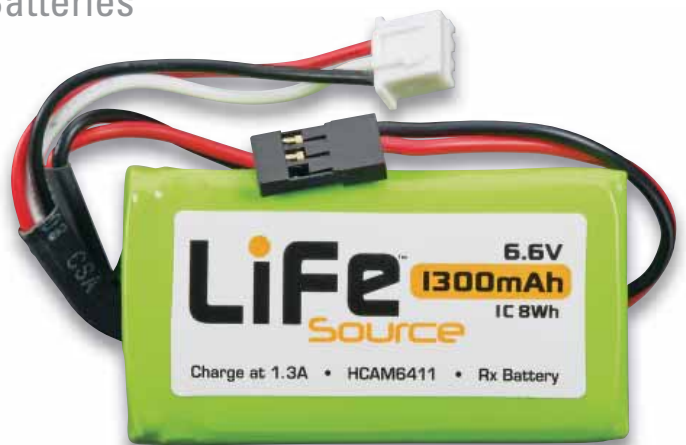
# STAYING POWER

## LiFeSource Lithium Iron Phosphate (LiFe) Batteries

- Superior energy density, for up to 3X the voltage of NiCd and NiMH cells at about half the weight
- Less costly and safer than LiPos, with no fire risk during recharging
- Can be charged over 1000 times, delivering like-new performance each time
- Nominal 6.6V voltage rating typically means a regulator is not required to power receivers and servos in most cases
- All include a universal radio connector; most also have a Dean's® Ultra Plug®

Deans and Ultra Plug are registered trademarks of W.S. Deans Co.

HCAM6411 LiFe 6.6V 1300mAh 1C Rx Battery Univ. Conn.  
 HCAM6416 LiFe 6.6V 1100mAh 10C Rx Battery Univ. Conn.  
 HCAM6426 LiFe 6.6V 1800mAh 10C Rx Battery Univ. Conn.  
 HCAM6436 LiFe 6.6V 2100mAh 10C Rx Battery Univ. Conn.  
 HCAM6446 LiFe 6.6V 3200mAh 10C Rx Battery Univ. Conn.  
 HCAM6521 LiFe 6.6V 1900mAh 3C Rx Battery Univ. Conn. 4-pack



For a complete list of LiFeSource Lithium Iron Phosphate (LiFe) Batteries visit [gpdealer.com](http://gpdealer.com).

### Long story short...

*With more power, less weight and longer life, LiFeSource LiFe packs may be the best batteries you'll ever use!*



# The competition SAYS they can go fast... **...WE PROVE IT!**

**'ARRMA'**  
DESIGNED FAST DESIGNED TOUGH



VORIEKS BLX Brushless RTR Stadium Truck ARAD28\*\*  
Truck shown with optional parts



Lots of R/C manufacturers make claims that their vehicles can reach insane speeds — without telling you exactly what you need to achieve those mph figures. But ARRMA is not like the other R/C manufacturers — and to prove it, we tested a VORIEKS BLX Brushless RTR Stadium Truck to see just how fast it is right out of the box. We then equipped the same truck with option parts designed to get it up to 60+ mph. Here are the results — and you can trust the numbers to be accurate.

Speed achieved out of the box with stock battery:

**33.7 MPH**



Speed achieved with primary option parts:

**67.1 MPH**



Option parts and adjustments:

- Battery:** FlightPower LiPo Pro50 3S 11.1V 2550mAh 50C
- Pinion Gear:** Robinson Racing Pinion Gear 32P 20T
- Spur Gear:** ARRMA Heavy-Duty Spur Gear 54T 32P
- Front Shock Oil:** Muchmore Racing Silicone Shock Oil #650 Weight
- Rear Shock Oil:** Muchmore Racing Silicone Shock Oil #500 Weight
- Lead Weight:** Great Planes Segmented Lead Weights- 3oz
- Front and Rear Camber adjusted to:** -1°

Seeing is believing!  
Watch the video!



Add looks and durability with red anodized aluminum ARRMA hop-up parts!



ARAC9017

ARRMA aluminum parts have the strength you need to withstand blazing speed runs and come back for more. And being red anodized brings eye-catching style to your ride!

- ARAC3701 Chassis TVP Frame LWB Aluminum Red
- ARAC3704 Chassis Plate Front Aluminum Red
- ARAC5040 Hinge Pin Brace Front Aluminum Red
- ARAC7002 Motor Mount Heatsink Aluminum Red
- ARAC8902 Servo Arm 25T Aluminum Red
- ARAC9016 Shock Tower Brace Rear Aluminum Red
- ARAC9017 Shock Tower Brace Front Aluminum Red
- ARAC9500 Wheelie Bar Axle Aluminum Red (2)

Everyone wants to drive the fastest — and these are the parts that will push you to the front of the pack!



FPWP5040 FlightPower LiPo Pro50 3S 11.1V 2550mAh 50C



MMRC3541 Muchmore Racing Silicone Shock Oil #650 Weight  
MMRC3538 Muchmore Racing Silicone Shock Oil #500 Weight  
GPMQ4485 Great Planes Segmented Lead Weight



RRPC0200 Robinson Racing Pinion Gear 32P 20T  
ARAC9250 ARRMA Heavy-Duty Spur Gear 54T 32P



# DROMIDA: TAKING THE LEAD IN FUN, SIMPLICITY AND AFFORDABILITY!



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www.gpdealer.com



DIDC0041



DIDC0042



DIDC0043

## SC4.18

## MT4.18

## BX4.18

### The 10 things you absolutely need to know about Dromida RTRs:

- 1 Assembled — nothing to build
- 2 Complete — nothing else to buy
- 3 Fast — speeds up to 20+ mph
- 4 4-wheel drive power and traction
- 5 Easy to drive — even for beginners
- 6 Great indoors — or out!
- 7 Durably built — designed to last
- 8 Option parts — create a custom look
- 9 Hop-ups and Speed Kits — for greater performance
- 10 Value-packed and priced at just \$99.99

### Each includes:

- Fully assembled vehicle and finished body
- D100 2.4GHz radio system with dual-rate steering
- 6-cell, 1300mAh NiMH battery
- AC wall charger
- M370 high-speed motor
- (4) "AA" batteries

**A complete RTR  
for only  
\$99.99**

### All vehicles offer these performance pluses!

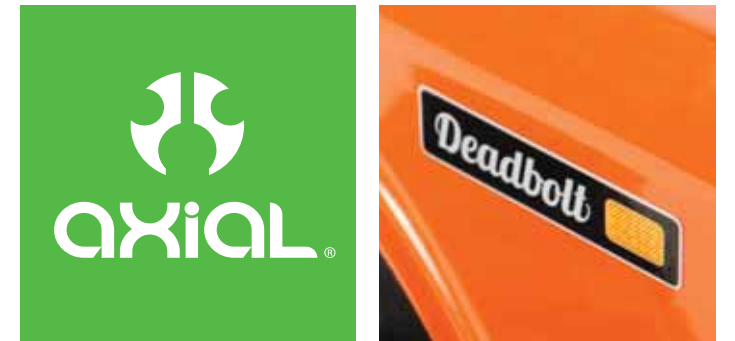
- Separate steering servo for better handling and steering
- Waterproof ESC and receiver
- Big Bore, oil-filled shocks
- Multiple shock-mounting positions
- Full set of friction-fighting ball bearings
- Gear differential
- Adjustable independent suspension
- Mounted, glued tires with foam inserts



# AX10™ DEADBOLT™

1/10th SCALE ELECTRIC 4WD #AX90033

READY TO RUN



- █ Officially licensed 2.2 Maxxis Trepador tires
- █ Officially licensed 2.2 Raceline Renegade wheels
- █ Durable, lightweight & rigid tube style chassis
- █ New body, roll cage & driver
- █ 4-Link suspension, optimized to reduce axle steer
- █ WB8 metal to metal universal joint drive shaft system
- █ AE-2 ESC with drag brake featuring LiPo cutoff

- █ Protective transmission cover to keep dirt and debris out of your gears
- █ Performance competition shocks featuring threaded shock bodies
- █ Protective electronics box designed to keep receiver away from dust and debris
- █ The AR60 OCP-Axle (off center pumpkin design) gives you more ground clearance and a better driveshaft angle

**AXID9033 AX10™ Deadbolt™**  
**Length:** 448mm (17.6")  
**Width:** 288mm (11.3")  
**Height:** 250mm (9.8")  
**Wheelbase:** 310mm (12.2")  
**Ground Clearance:** 3 in (77 mm)  
**Weight:** 4.75lbs (2.15kg)



OFFICIALLY LICENSED TECHNICAL PARTNERS:



For additional items see a complete list at [www.GPDealer.com](http://www.GPDealer.com)



www.gpdealer.com

www.gpdealer.com



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- Officially licensed 1/10 scale Jeep® Wrangler body
- Compact roll cage (fits AX90033 body) with light bar (AX30709)
- Officially licensed Poison Spyder Rock Brawler front bumper
- Officially licensed 1.9 Walker Evans black racing wheels
- Officially licensed 1.9 Maxxis Trepador tires molded in R35 compound
- Icon Vehicle Dynamics adjustable threaded aluminum shocks

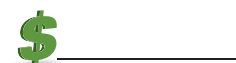
- Best in class approach and departure angles
- WB8 Wild Boar driveline system, as simple as it is durable
- Front and rear 4-link suspension with aluminum 98mm lower links
- Front mounted battery tray (rear mount optional)

**AXIC9034 - SCX10 Jeep, Wrangler G6 KIT**

**Length:** 460mm (18.1")  
**Width:** 225mm (8.8")  
**Height:** 230mm (9")  
**Wheelbase:** 305mm (12")  
**Ground Clearance:** 68mm (2.7")  
**Weight:** 1.63kg (57.75oz)



For additional items see a complete list at [www.GPDealer.com](http://www.GPDealer.com)



# RACING RUBBER ENGINEERED TO WIN — ANYWHERE

Any R/C driver will tell you: the right tires make all the difference. And the engineers at dBoots have over 20 years of experience in making tires known for top speeds, impressive durability and superior traction. That's because they work closely with accomplished racers developing and rigorously testing every compound for maximum performance over a variety of track conditions. Many are available in both medium 'A' compounds for high grip conditions and softer 'B' compounds for low grip and wet track conditions.



### Multibyte

- Ideal for wet or dry grass, artificial turf and outdoor multi-surface tracks
- Spikes can be trimmed to fine-tune the tire's gripping power



### Nanobyte

- Great for indoor multi-surface tracks such as carpet, polished floors, artificial turf and wooden surface jumps



### Terrabyte

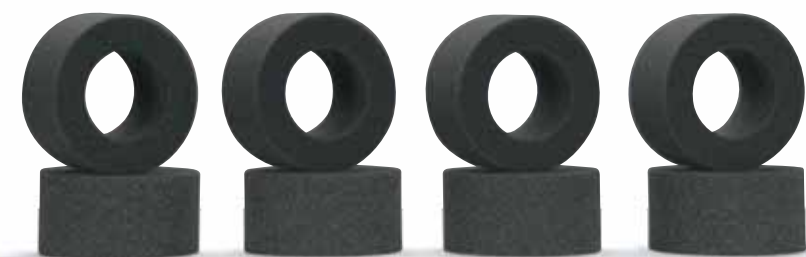
- A shorter, squared tread makes the Terrabyte an excellent choice for indoor multi-surface tracks and short pile synthetic grass



### Blockpass

- 2WD buggy front tires that can be used on natural grass, synthetic grass, carpet, polished floor, wood and rubberized indoor flooring

# dBoots™



### 1/10 Scale Buggy Foam Inserts

— the perfect complement to dBoots tires

Available in hard, medium and soft compounds, dBoots foam inserts work well with dBoots tires as well as tires from other manufacturers. Available in sets of 8.



### Start a dBoots Racing Program

It's fun, it's affordable...

and dBoots will show you how!

Because vehicles equipped with dBoots tires can run on a wide variety of surfaces, it's a great opportunity to create an indoor racing series with other drivers. To find out how, watch the video at [www.bestrc.com/dbootsracing](http://www.bestrc.com/dbootsracing) or scan the QR code below.



Visit [dBoots.com](http://dBoots.com) for a complete listing of available 1/10 and 1/8 scale tires and inserts!

# GET MORE THAN A GREAT AIRPLANE — GET FREE MERCHANDISE TOO!

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**Tx-R™**  
TRANSMITTER-READY

**TREAT YOURSELF TO FUN!**

**Flyzone®**

**GREAT PLANES®**  
MODEL MANUFACTURING COMPANY

Get free merchandise with the purchase of any of these great airplanes from Flyzone and Great Planes!

Transmitter-Ready models let you do more with less...as in flying a wide range of aircraft with just one transmitter — your own. And through February 28, 2014, purchasing a Tx-R airplane gets you more than ever!

All you have to do is choose your plane, fill out a request form, and send it in along with the cash register receipt or invoice and the proof-of-purchase from your Tx-R model. When you do, you'll receive a certificate worth up to \$20 that you can use towards quality R/C products from over 30 popular brands!



**Micro P-38 Lightning**  
FLZA2312



**Calypso Glider**  
FLZA3002



**Acro-Wot MkII**  
FLZA3312



**Eraze Flying Wing**  
FLZA3342



**Cessna® 182 Skylane®**  
FLZA4002



**Piper Super Cub**  
FLZA4012

**\$10**

Mail-in Merchandise Certificate



**Sensei Sport Trainer**  
FLZA3012

**Switch 2-in-1**  
FLZA3302

**\$20**

Mail-in Merchandise Certificate



**DHC-2 Beaver**  
FLZA4022



**Corsair F4U-1A**  
FLZA4032



**Hadron VT Flying Wing**  
FLZA3612



**Cessna® 350 Corvalis®**  
FLZA4302



**Focke-Wulf Fw190**  
FLZA4312



**Gee Bee R-1**  
GPMA6022

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DESIGNED FAST DESIGNED TOUGH

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- DTXC3165 1/10 80A ESC/4420kV Brushless System
- DTXC3166 1/10 80A ESC/5900kV Brushless System
- DTXC3172 1/10 80A ESC/3650kV 4-Pole System
- DTXC3174 1/10 80A ESC/4550kV 4-Pole System



DTXC3164

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DTXC3194



- DTXC3194 1/8 120A ESC/2200kV Brushless System
- DTXC3195 1/8 120A ESC/2650kV Brushless System

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www.revell.com

### 1/25 SCALE '65 CHEVY® IMPALA™ Classic muscle

Chevy Impalas have been top sellers ever since their introduction in 1958; the '65 stands out by being one of the best-selling Impalas of all time. Its low-slung chassis, powerful engine and wide wheelbase made it very popular with consumers in the mid-sixties and it is still regarded as a classic today. Its X frame is popular with people interested in modifying the vehicle's ride height and suspension. This **kit features** a detailed chassis, large diameter Foose® design wheels, customized V-8 engine and opening trunk.

85-4190    RMXS4190    Total Parts: 142    Skill Level: 2    Length: 8.5 in (216 mm)



### 1/48 SCALE JAPANESE A6M5 ZERO Japanese Air Power during WWII

When the Zero was designed, pilot survivability was not forefront in the minds of its creators. Speed, armament, maneuverability—all of these characteristics were at the absolute peak of their development, but the Zero's lack of armor made it extremely vulnerable to return fire. As losses mounted, Japan simply ran out of trained pilots leaving the aeronautic engineering marvels that were the Zero firmly on the ground. **Kit features** a seated pilot figure, rotating prop and centerline drop tank.

85-5267    RMXS5267    Total Parts: 29    Skill Level: 2    Wingspan: 9.9 in (251 mm)



### 1/32 M47 PATTON RENWAL SSP War-time expedient

M47s were rushed into production in order to participate in the Korean War. Detroit Arsenal combined a turret from the upcoming T-42 with the existing chassis of the M46 to produce the M47. In many ways the M47 was a modern tank, with a stabilized gun that increased accuracy and firing rate and an updated suspension; however, it also suffered from a very old style of armor on its chassis which made it vulnerable to modern anti-tank weapons. **Kit features** 5 crew figures, opening engine covers and separate turret hatches.

85-7821    RMXS7821    Total Parts: 176    Skill Level: 2    Length: 10.5 in (266 mm)



## MONOGRAM® PLASTIC MODELS

### 1/24 COP-OUT PLYMOUTH DUSTER Pull over or get run over

This unreal funny car is a far out design by Design Master - Tom Daniel™. It features all the tech of the 70s, including a tubular funny car chassis, safety roll cage, aluminum fire wall, fuel and water tanks, blown 426 engine, 'zoomie' exhausts headers and dual drag chutes to stop this monster! It's decked out with roof flashers, gumball lights, spot lights and sponsor decals. It's a sight to behold and a truly FUN model to build! **Kit features** vintage police light bar and one-piece lift-off body.

85-4093    MONS4093    Total Parts: 98    Skill Level: 2    Length: 8.2 in (208 mm)





### 1/24 SCALE BLACK WIDOW HOT ROD

Beautiful and deadly, a real femme-fatale

The Model T was one of the most influential vehicles of all time. Its production numbers surpassed any other vehicle and these classics made it onto roads all over the nation. Eventually, many made their way into the shops of hot-rod enthusiasts and became rolling works of art. This 1927 Ford is specially modified with an updated V-8 engine and plenty of flashy detailing and chrome. **Kit features** optional top and fenders plus decals with pin stripes, spider webs, flames or race numbers.

85-4324    MONS4324    Total Parts: 55    Skill Level: 2    Length: 5.9 in (150 mm)



## REVELL OF GERMANY® PLASTIC MODELS



### 1/35 SCALE PZ.KPFW.35t

Early War Expedient

After the Wehrmacht captured 244 of these tanks from Czechoslovakia, they deployed the capable vehicles against Poland and France. Despite being under armed and armored, this tank proved to be extremely reliable and added punch to the attacks of German troops in those countries. However, the bitter Russian winters hastened their deterioration and new Soviet T-34s proved to be superior in every way to the aging Czech tanks. By 1942, all Pz.Kpfw.35(t)s had been removed from Nazi service. **Kit features** injection-molded tracks, rotating turret, elevating gun and two decal sets.

03237    RVLS3237    Total Parts: 185    Skill Level: 2    Length: 5.5 in (140 mm)



### 1/35 SCALE BERGEPANTHER Sd. Kfz. 179

Takes one to haul one

Once the Panzer V or "Panther" was introduced to WWII, it quickly became apparent that none of the German recovery vehicles of the time could shift their massive bulks off the field after a breakdown. To address this issue, German forces took multiple Panther chassis and attached a heavy-duty crane to them. These turret-less Panthers were then able to haul broken down tanks back to repair depots. **Kit features** an early version of the Bergepanther with detailed parts, auxiliary crane and decals for two German versions.

03238    RVLS3238    Total Parts: 419    Length: 7.8 in (198 mm)



### 1/144 SCALE AIRBUS A350-900

115 tons and still flying

The Airbus A350 was developed in response to the emerging Boeing "Dreamliner". This exceptional aircraft includes many never before used innovations including all carbon-fiber reinforced wings and composite fuselages. Thanks to its powerful Trent XWB engines, the A350 also promises to operate at MACH .85, slightly faster than the competing Boeing 777. With room for 314 passengers in a 3-class arrangement, it also holds more passengers than the 787 with lower overall operating costs. **Kit features** detailed parts and decals.

03989    RVLS3989    Total Parts: 120    Skill Level: 4    Length: 18.3 in (464 mm)

### 1/144 SCALE AIRBUS A330-300 THAI AIRWAYS

#### Twin-Engine Thai triumphs

Over 1000 A330 Wide-Body aircraft are in service with airlines around the world. Thai Airways alone has 27 flying the busy Asian and Pacific routes with loads of up to 305 passengers. Factors contributing to the aircraft's massive popularity are their incredibly low operating costs, extensive range and surprisingly low engine noise. Many people, noting how quiet the engines are compared to other jets, have dubbed the A330 the "Whisper Jet". **Kit features** detailed cockpit interior, undercarriage and engines with decals for Thai Airways.



04870    RVLS4870    Total Parts: 105    Length: 18.6 in (473 mm)

### 1/144 SCALE TUPOLEV Tu 144

#### Supersonic Soviet Superplane

Cold War tensions spawned not only an arms race and a space race, but also a race for technological development in the aerospace industry. Soviet leaders desired to design the first supersonic passenger liner. With the Tupolev Tu 144, they achieved that goal. This remarkable craft was capable of attaining Mach 2 with up to 140 passengers aboard, one of only two passenger liners in the world to support sustained supersonic speeds. Unfortunately, numerous accidents resulted in the shelving of the project. **Kit features** detailed parts and decals.



04871    RVLS4871    Total Parts: 111    Length: 18.1 in (460 mm)

### 1/48 SCALE P-51B MUSTANG Mk.III

#### Germany Beware

Without the Mustang the war in the skies of Europe could not have been won. It was the Mustang's long range that enabled Allied bombers to reach deep into Axis territory and crush German industry. Over 800 Mustangs were given the designation Mk.III and put into RAF service where they helped expand the daylight bombing offensive. As fighter losses mounted, Luftwaffe formations were decimated and unable to replace losses due to the loss of industry. **Kit features** pilot figure, auxiliary fuel tanks, bombs, rotating propeller and two RAF decals.



04872    RVLS4872    Total Parts: 83    Wingspan: 18.1 in (234 mm)

### 1/72 SCALE GERMAN TYPE IXC U-BOAT

#### Ship out with the storied U-505

By any standards the U-505 was an unlucky ship for the Kriegsmarine, but she turned out to be lucky for the Allies. She was captured by the US Navy in June, 1944 while on patrol off the coast of Africa. Her codebooks, Enigma machine and torpedoes were all captured intact as well as the ship itself. Information gleaned from this classified capture saved thousands of lives. The ship is currently part of an exhibit at the Museum of Science and Industry in Chicago. **Kit features** detailed parts, display stand and full decals.



05114    RVLS5114    Total Parts: 160    Length: 41.9 in (1063 mm)



**1/24 SCALE MERCEDES-BENZ® UNIMOG U1300L**  
From the field to the fire

Unimog trucks are based on an extremely versatile design drafted just after the end of the Second World War in Germany. Originally intended as farm equipment, these vehicles have been converted into light trucks, freight car relocators, recreational vehicles and even, as this model shows, fire engines. In the firefighting role, high ground clearance and off-road capability gives the Unimog the potential to reach much more inaccessible areas than standard trucks. **Kit features** detailed engine, interior including equipment in storage areas, ladders and decals for multiple versions.

07501    RVLS7501    Total Parts: 210    Length: 9.3 in (236 mm)



**1/24 SCALE MERCEDES-BENZ® DLK 23-12**  
For all the hard to reach places

When fires rage in urban areas, one of the hardest tasks for firefighters to perform is extraction of residents from tall buildings. Ladder trucks like this one are built with massive extension ladders to help firefighters get people out of high buildings quickly. These ladders can extend up to nearly 100 ft. **Kit features** a four-part ladder, Metz rescue cage, moving turntable with control center and operator's seat, extending supports, detailed chassis, moving wheels, Mercedes-Benz engine, detailed cab and decals for multiple international versions.

07504    RVLS7504    Total Parts: 191    Length: 15.5 in (393 mm)



**1/24 SCALE GFLF SIMBA 8x8**  
Fighting Fire in Frankfurt

Jet fuel fires are some of the most catastrophic accidents in the world. So at Frankfurt airport which handled nearly 500,000 flights last year, firefighting equipment is state-of-the-art. These 45 ton Simba vehicles are powered by eight cylinder engines to move the massive bulk of the vehicle plus its 3000 gallon water tanks. That water is mixed with firefighting foam and pumped from a roof mounted water cannon at a rate of 2300 gallons a minute. **Kit features** movable front axles, rotating roof monitor, movable doors, detailed interior and decals.

07514    RVLS7514    Total Parts: 364    Length: 18.7 in (476 mm)



HASEGAWA® PLASTIC MODELS

**1/200 SCALE ANA B777-300ER**  
Extra passengers, extra range

All Nippon Airways operates the B777-300ER on its high-density routes throughout the Japanese Home Islands. These Boeing® aircraft have stretched bodies which allow the class to carry up to 550 passengers on Extended Range(ER) flights of up to nine thousand miles (14,690km). This massive endurance and carrying capacity is accomplished despite the fact that the B777 is only a twin-engine aircraft. Overall, the B777 is safe, efficient and highly adaptable through its many variants. This **kit features** new engine pod parts and decals for two ANA aircraft.

10718    HSGS0718    Total Parts: 62    Skill Level: 3



### 1/200 SCALE JAL B777-200ER

#### Japan Airline's biggest twin

Japan Airlines operates the B777-200ER on long-haul overseas routes. These Boeing® aircrafts have increased fuel capacity over their counterparts for Extended Range(ER) flights of nearly nine thousand miles (14,300km). This massive endurance is accomplished despite the fact that the B777 is only a twin-engine aircraft and carries hundreds of passengers. Overall, the B777 is safe, efficient and highly adaptable. The planes are so rugged that one flew for three hours on a single engine. This limited edition **kit features** new engine pod parts and decals for JAL Code: JA707J.

10801 (Limited Edition)      HSGS0801      Total Parts: 59      Skill Level: 3



### 1/200 SCALE KC-767J AND E-767 "AWACS"

#### TWO KIT COMBO

#### Forever Vigilant

Airborne Early Warning and Control planes are constantly on the front lines of any conflict. Their massive rotating radar dishes allow these aircraft to detect enemy forces from far further away than fixed, ground-based radar. Although they are generally very fuel-efficient, they can't stay aloft forever. To extend their loiter time, many Air Forces use tanker aircraft in tandem with the AWACS units to provide aerial refueling. This limited edition **kit combo contains** new aerial refueling boom parts plus four decal sets for JASDF aircraft.

10802 (Limited Edition)      HSGS0802 (Combo)      Total Parts: 60 + 50      Skill Level: 3

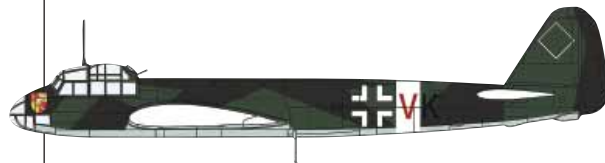


### 1/72 SCALE JUNKERS Ju88T-1 "FERNAUFKLARUNGSGRUPPE 123"

#### Fit for photo reconnaissance

The Junkers Ju88T-1 was a three-seat aircraft designed especially for photo reconnaissance missions. Like the earlier S variant, the T-1 was fitted with GM-1 nitrous oxide boosters which made it the fastest of all Ju88s. This feature made the Ju88T-1 a favorite of the Luftwaffe's long-range recon unit, Fernaufklarungsgruppe 123. This limited edition **kit features** new nose canopy parts, new under-panel parts, new drop tank parts and two marking options: 1. Luftwaffe 2.(F)/123, Code: 4U + VK, Greece, 1944 and 2. Luftwaffe 2.(F)/123, Code: 4U + MK.

02073 (Limited Edition)      HSGS2073      Total Parts: 155      Skill Level: 3



### 1/72 SCALE CV-22B OSPREY® "US AIR FORCE"

#### Tilt-rotor triumph

The V-22 Osprey has defied convention from day one. It's the world's first operational tilt-rotor aircraft. This unique design gives the V-22 Osprey Vertical Takeoff and Landing (VTOL) and Short Takeoff and Landing (STOL) capabilities. Although it functions like a heli, the Osprey cruises with the speed and range of a turboprop plane. Limited edition **kit features** new tail and radar parts, movable engine nacelles, two pilot figures, display stand parts and two decal marking options: USAF Special Operations Command Codes: 508SOG: 0027 and 0026.

02074 (Limited Edition)      HSGS2074      Total Parts: 150      Skill Level: 3





### 1/72 SCALE RF-4E/RF-4EJ PHANTOM II TWO KIT COMBO

An American design for Japanese air power

Phantom II aircraft were the last aircraft to be flown by aces in the twentieth century—carrying numerous pilots to the five kill mark and beyond. They set sixteen world speed and altitude records that stayed in place for decades. They were America's most commonly produced supersonic aircraft. Though they have been phased out of use by the American military, many of these exceptional craft still provide air reconnaissance for the J.A.S.D.F. This limited edition **kit combo features** two aircraft with 501st squadron JASDF markings.

02075 (Limited Edition)      HSGS2075 (Combo)      Total Parts: 125 + 119      Skill Level: 3



### 1/24 SCALE DATSUN FAIRLADY 240Z SAFARI RALLY WINNER

Conquering the harshest course in rally racing

The East African Safari Rally is a grueling 3,300 mile race through Kenya. Heat, rain, elevation changes and unpaved roads make this course the harshest rally race in the world. For the 1971 race, the winners drove a Datsun 240Z. These six-cylinder beauties had the combination of endurance and power needed to make the grueling trek when 80% of their competitors suffered mechanical failures before the finish line. **Kit features** decals for #11, the 1971 race winner.

21058      HSGS2158      Skill Level: 3



### 1/72 SCALE P-3C ORION UPDATE II

Seek out subs with the JMSDF

The P-3 Orion has served air forces all over the world with distinction for over fifty years. In the 1980s, the Japan Maritime Self-Defense Force replaced its Lockheed® P-2 Neptunes with one hundred P-3 Orions. Today, the JMSDF still relies on the P-3C to carry out maritime patrol missions. With over 16 hours of endurance, the plane can range for 3,280 miles, giving it plenty of time for the tail-mounted sensors to detect submerged ships.

04515      HSGS4515      Skill Level: 3



### 1/700 SCALE J.M.S.D.F. DDG KIRISHIMA DESTROYER

The Kongo class carries on

The second ship in the Kongo class of guided missile destroyers, the JDS Kirishima (DDG-174) was launched on August 19, 1993. Like all other destroyers in its class, the Kirishima is named after one of Japan's most famous mountains. In 2010, the Kirishima was stationed in Nagasaki as updates were being made to the ship's Aegis Ballistic Missile Defense System. It also provided disaster relief following the 2011 Tohoku earthquake. This **kit features** new antenna parts and one new marking option: 1. Guided Missile Destroyer Kirishima, Code: 174.

49028      HSGS4928      Total Parts: 158      Skill Level: 3



### EGG PLANE JAPANESE GOVERNMENT B747-400

Keeping the “Land of the Rising Sun” sunny-side up

Boeing® is always hatching great ideas, and the B747-400 is just one more great idea that has spread its wings and flown. The decision by the top of the Japanese pecking order to use Boeing’s plane is certainly a large feather in their cap. Japan scrambled to get these planes because they feature many newly-hatched improvements like wing-tip extensions, reduced crew requirements and the freedom of increased range. The model itself has many fine details to crow about and simple building so you won’t get in a boil.

60503 (Limited Edition)      HSGS6053      Total Parts: 20



### EGG PLANE “AIR FORCE ONE” VC-25

“The Eagle Laid An Egg. I Repeat, The Eagle Laid An Egg.”

When you rule the roost you can’t just flap around in any old bird—people would squawk. No, you need a Grade-A jet with scrambled fighter protection. If one cracks, the cock of the walk has two of the big birds! There are benefits to being at the top of the pecking order: a nest feathered with telephones, TVs, internet, two galleys and a med bay. Not eggs-actly egalitarian, but no one’s in a broil. At \$325 million each, the set would buy 5 billion eggs. That’s one big omelet.

60504 (Limited Edition)      HSGS6054      Total Parts: 20

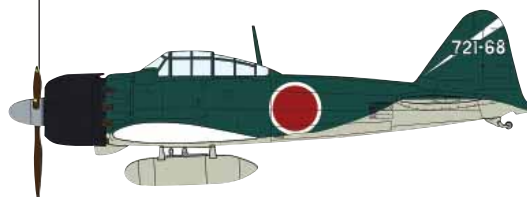


### 1/48 SCALE MITSUBISHI® A6M5c 721ST ZERO FIGHTER

Join the “Jinrai Corps”

The A6M5c Zero Model 52 was distinguished by a thick armored glass windshield, armor plating behind the pilot’s seat and thick wing skinning for improved diving speeds. The Imperial Japanese Navy’s 721st Flying Group – also known as the Jinrai Corps – counted on the A6M5c’s capabilities in the final days of WWII. This limited edition **kit features** three decal marking options: 1. I.J.N. 721st N.F.G., Code: 721-68, Miyazaki A.B., 1945; 2. I.J.N. 721st N.F.G., Code: 721-23, Miyazaki A.B., February 1945 and 3. I.J.N. 721st N.F.G., Code: 721164, Miyazaki A.B., February 1945.

07362 (Limited Edition)      HSGS7362      Total Parts: 73      Skill Level: 3



### 1/48 SCALE F-15DJ EAGLE “AGGRESSOR 2013”

Cleared for combat training

The Japan Air Self-Defense Force has operated the two-seat F-15DJ Eagle in training and combat missions since 1981. The JASDF frequently uses the F-15DJ for Aggressor Squadrons, in which they are designed to act as enemy aircraft in wargames. The F-15DJ recreated for this model sports blue and grey camouflage as seen on Russian aircraft. This limited edition **kit features** new engine nozzle and photo-etched parts, plus two decal marking options: 1. JASDF Aggressor, Code: 92-8068, 2013 and 2. JASDF Aggressor, Code: 82-8092, 2013.

07364 (Limited Edition)      HSGS7364      Total Parts: 274      Skill Level: 3





## AMT® 1/25 Scale '60 Ford® Ranchero *"Ohio George's" "Little Eliminator"*

Awarded to "Ohio George" after winning a "Little Eliminator" race in Detroit, the Ford Ranchero was the first successful cross between a full-size sedan and a pickup truck. Although others would follow, few had the combination of comfort and performance that the Ranchero boasted. In fact, even F-Series trucks of the era had a lower load capacity than the Ranchero. **Kit features** authentic decals for the prize truck, plus a detailed 8-cylinder engine, fully-detailed suspension and interior plus a wall-mount display hook.

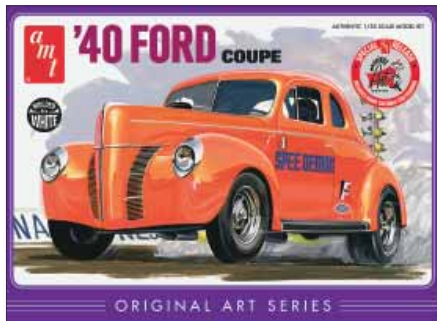
AMT822/12 AMTS0822 Skill Level: 2



## AMT® 1/25 Scale '36 Ford® Coupe *Stock, Custom, Drag—three cars in one!*

From the AMT archives comes one of the most popular model kits of all time--the 1936 Ford Coupe. You can build this beauty in one of three ways: stock, custom or drag. It's a model that's so hot, you might need oven mitts just to handle it. Build a sterling representation of a car fresh off the line, get the green light on a high-octane drag racer or go full-bore with a custom cruiser. **Kit features** tons of build options, retro deluxe packaging, expanded decal set and completely new tooling.

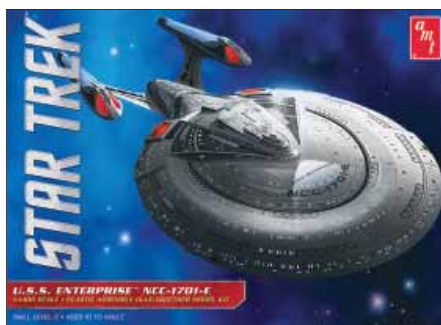
AMT824/12 AMTS0824 Skill Level: 2



## AMT® 1/25 Scale '40 Ford® Coupe "Original Art Series" *Orange you glad it's an original?*

Hitting and surpassing sales milestones was a force of habit for the Ford line. In the forties and fifties, thousands of these cars rolled off assembly lines and into driveways all across the US. Its combination of luxury and performance proved to be an irresistible draw for the thousands of people in America who wanted to go to the grocery store and win a quarter mile drag on the way back. **Kit features** two motors, competition fuel tank, blower and headers, wheel options and an original art print. **Also available with a white body (AMTS0730).**

AMT850/12 AMTS0850 Skill Level: 2



## AMT® 1/1400 Star Trek® U.S.S. Enterprise® NCC-1701-E™ *Boldly go where no model has gone before*

The U.S.S. Enterprise NCC-1701-D™ was destroyed in the climax of "Star Trek: Generations." As a result, a new Enterprise had to be created for the series' next installment, "Star Trek: First Contact." The Enterprise NCC-1701-E retained the familiar twin nacelles and main saucer of previous Federation Starships, adding a sleeker, needle-like design and enhanced armament. **Kit features** parts molded in grey plastic, clear parts molded in red and blue, a detailed decal sheet, a display stand with a sturdy metal rod and all-new box art by ship designer John Eaves.

AMT853/12 AMTS0853 Total Parts: 35 Skill Level: 2 Length: 19 in (483 mm)



## Moebius Mel's® Drive-In Pre-Built HO Scale *Sink your teeth into some sixties nostalgia*

Popular as places to hang out, eat and just generally have a good time; drive-ins are such a uniquely American experience that no vintage suburban layout is complete without it. Mel's Drive-In is the quintessential representation of America's infatuation with travel, cars and fast food. Many movies and television shows have scenes in or around one of Mel's many locations in California. This media presence and historical relevance make it one of the most culturally iconic buildings in America and a great addition to any suburban diorama.

2935 MOES2935

## MPC® 1/72 Scale Space: 1999 Eagle-1 Transporter

*Protect Moonbase Alpha from aliens!*

If you're a fan of classic science fiction, you'll no doubt recognize the Eagle-1 Transporter from the TV series "Space: 1999." During its brief but influential run on British TV, "Space: 1999" starred Martin Landau and Barbara Bain as inhabitants of a lunar-based research center launched into deep space following a thermonuclear explosion. **Kit features** easy assembly, gray plastic molding, incredible detail, newly updated decals and a mini poster. Note to fans: the posters are autographed at random by series regular Nick Tate!

MPC791/12 MPC50791 Skill Level: 2 Length: 12 in (305 mm)



## MPC® 1/100 Scale Vostok Rocket

*Available for the first time since 1970!*

The Vostok Rocket family ranks among the most important pieces of Space Race history. Part of the Soviet's long line of R-7 rockets (which were based upon the R-7 Semyorka, the first ICBM), Vostok rockets are most famous for their role in launching the world's first manned spacecraft (Yuri Gagarin's Vostok 1) and Sputnik 1, Earth's first artificial satellite. **Kit features** four distinct tapered boosters, a Sputnik 1 satellite payload, parts in white, chrome and clear, as well as a decal sheet and instructions.

MPC792/06 MPC50792 Skill Level: 2



## MPC® "Space: 1999" The Alien Moon Rover

*Get ready for a romp in the rover*

Space: 1999 was a sci-fi show that captured the imagination of an entire generation of young people. It centered around the beleaguered residents of Moon Base Alpha as they braved the unknown whilst hurtling through space after a nuclear catastrophe. The rover was a major part of that series, participating in extra-habitation exploration everywhere the team went. It featured a host of weapons, sensors and science equipment to help the survivors of Moon Base Alpha survive their new environment. **Kit features** a vacuform base, detailed parts and scale figure in an accurate Space: 1999 space suite.

MPC795/12 MPC50795 Skill Level: 2



## MPC® '75 Dodge® Dart Sport

*A true speed demon*

Dodge Darts were hell on wheels! With eight-cylinder engines, these cars could flat fly. Now, for the first time in decades, MPC is bringing back this retro-deluxe kit with the option to build it as either a stock or custom drag model. Either way, you get a fully-detailed replica of the originals. **Kit features** V-8 with hi-rise manifold and dual quad carbs, M/T slicks, driver figure w/optional trophy, stock wheels with optional "honeycomb" mags, optional hood scoop, side pipes and traction bars plus full decals all in original 1975 MPC packaging.

MPC798/12 MPC50798 Skill Level: 2

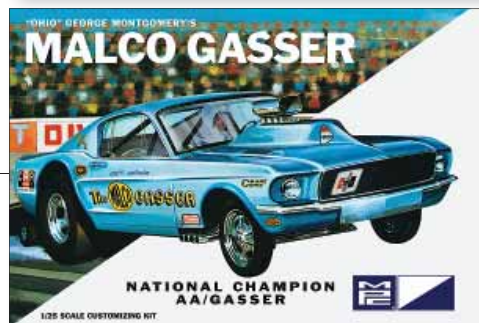


## MPC® 1/25 Scale '67 Mustang Malco Gasser

*"Ohio George" Montgomery's Mustang miracle*

In this highly-modified Mustang, "Ohio George" won the National Championship and solidified his position as one of the most memorable racers of the 1960's. After extensive backdating and tooling upgrades, MPC is ready to re-release this kit in all its vintage glory! **Kit features** a newly tooled '67 flip front end, fully-detailed racing chassis, detailed interior, Halibrand drag wheels with factory pre-lettered slicks, wheelie and pushbar setup, a blown drag motor and full decals, all in vintage packaging available for the first time in decades. **Also available with a white body (MPCS0800).**

MPC804/12 MPC50804 Skill Level: 2





## Trumpeter® 1/144 Scale F-14A Tomcat Fighter

*Grumman's® most lethal weapons*

Tomcats were some of the first U.S. aircraft to incorporate the harsh lessons learned in the skies over Vietnam into their design features. This twin-engine fighter possessed a high degree of redundancy to improve survivability, had variable-sweep wings to optimize load and efficiency, and was the firing platform for devastating weapons. Carrier capable and able to carry out an astonishing array of missions, the Tomcat was one of the most effective American fighters for decades.

3910      TSMS3910      Total Parts: 60+      Length: 5.22 in (132.5 mm)



## Trumpeter® 1/144 Scale F-16A/C Fighting Falcon Block 15/30/32

*Ferocious fighter or the USAF.*

General Dynamics® started development of the F-16 in the early '70s, just as tensions in Vietnam were drawing to a close. Preliminary test flights proved the F-16 could execute supersonic speeds with ease. Exceptional maneuverability, long-range performance and affordability also made the F-16 highly sought after by the U.S. Air Force and numerous NATO nations. Today, the F-16 easily ranks among the world's most-produced jet fighters, with over 4,450 models flown by 26 countries in all.

3911      TSMS3911      Total Parts: 30+

## NEWPRODUCT

# ESTES® DARK SILVER™ ROCKET

A sleek surprise from rocketry's gold standard!

- Unique design – incredible detail!
- Includes an 46 cm (457 mm) recovery parachute
- Skill Level 4: requires advanced building and finishing skills
- Requires engines, launch pad, launch controller, recovery wadding, starters, glue, paint & batteries for the launch controller



7229  
ESTT7229  
Max. Altitude: 400 ft (122 m)  
Height: 29.8 in (75.7 cm)  
Diameter: 1.33 in (34 mm)  
Weight: 4.1 oz (116.2 g)  
Recommended Engine: C6-3

## Long story short...

*The Dark Silver is packed with the extraordinary detail experienced rocketeers prefer, from Estes, the industry's leading brand!*

# SCIENCE FAIR SPOTLIGHT:

## Ignite Imaginations with Estes Rockets!

It's science fair season once again. There's no better way to inspire young minds than with Estes model rockets. Here are some project ideas that are as easy to complete as they are enjoyable – and they're sure to get you the top prize!



### Give one of these great project ideas a try!

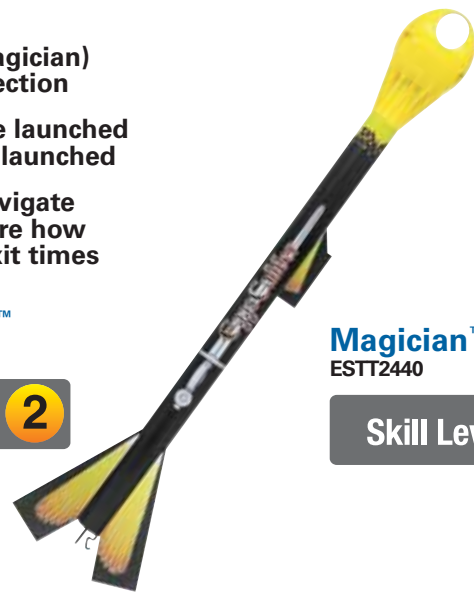
#### The effects of acceleration on insects

##### Experiments:

- Choose a payload rocket (like the Magician) and place an insect in the payload section
- After the rocket returns, compare the launched insect's behavior with one that isn't launched
- Set up a maze and let the insects navigate their way through, while you compare how rocket launches affect the insects' exit times

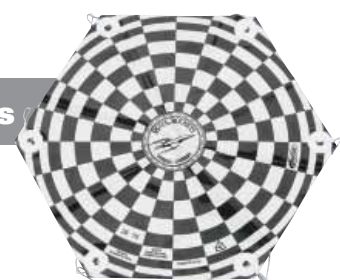
**Eggscaliber™**  
ESTT2123

Skill Level **2**



**Magician™**  
ESTT2440

Skill Level **3**



#### Comparing descent rates of different recovery systems or rockets

##### Experiments:

- Use a stopwatch to compare how long it takes rockets with different weights to return to Earth. (Hint: larger, more visible rockets work best)
- Build two identical rockets, but use the included Streamer Recovery System with one and a Parachute Recovery System (sold separately) with the other

**Hi-Flier™**  
ESTT2178

Skill Level **1**



#### Aerial photography

##### Experiment:

- Mount an lightweight inexpensive miniature camera onto an Estes rocket to get up-close aerial views for 2D mapping



**Planet Purple™**  
ESTT1103

Ready to Fly **RTF**



#### The relationship of rocket speed vs. weight

##### Experiment:

- Using an Estes Altimeter (ESTT2246), compare the average speeds of two rockets of different weights

**Freefall kit™**  
ESTT1330

Easy to Assemble **E2X**



**Altimeter**  
ESTT2246

**No. 2 Sky Writer®**  
ESTT1260

Easy to Assemble **E2X**



#### Comparing fin dynamics

##### Experiment:

- With an Altimeter and a rocket with multiple sets of fins, compare the rocket's flight path with different numbers of fins installed. (For example, build a rocket with three fins one flight and add the fourth – or fifth – fins for the second flight)

**Fin Alignment Guide**  
ESTT2231



**Viking Kit™**  
ESTT0651

Skill Level **1**



For more information and project ideas, visit [esteseducator.com](http://esteseducator.com). Click on the "Students Click Here" link, and scroll down to "Fun with Model Rocketry." There, you'll find a "Science Fair Projects" section with more educational project ideas. Be sure to ask your hobby retailer for more ways to learn about science with Estes rockets!

TURN HERE FOR RADIO CONTROL PRODUCTS