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# hpi-racing

*free!*



Radio Controlled Racing Kits



HPI Events



Nitro Engines



Accessories

**2006 - 2007 Catalogue**

Radio Control Cars, Trucks, Racing Kits, Wheels, Tyres, Engines, Bodies, Hop-ups, Accessories

# ***hpi-racing***<sup>TM</sup>

HPI Racing® would like to welcome you to the exciting world of RC cars. This catalogue is your ultimate guide to HPI products, whether you are new to the hobby or a seasoned veteran.

What are RC cars?

Well, the easy answer is that they are radio controlled racing cars that respond precisely to your command. The more complete answer is that they can be a great addition to your lifestyle. RC car racing teaches valuable mechanical and electrical skills, family teamwork and encourages racers to test their competitive spirit with other racers from around the world. Whether you are just having fun in your driveway or racing in the World Championships, radio controlled car racing is a great hobby.

Since 1986, Hobby Products International has been designing products aimed at making our hobby fun and exciting. We're confident that your experience with HPI products will be positive. Our staff welcome your new product suggestions and input on how to make our current products even better. You can always contact us on our website: [www.hpieurope.com](http://www.hpieurope.com), where you will also find new product releases.

Thanks for choosing HPI Racing® products – have fun racing!



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# Introduction

## What are the advantages of the RC hobby?

If you ever wanted to assemble working machines, race a full-size car, but found it too expensive, teach your child more about real cars and how they work, release your competitive spirit, or meet like-minded people in a friendly, open setting, then RC could be for you! The grin of satisfaction and happiness from "building something from nothing" is one that almost can't be explained.

The first thing most people do when they run their car or truck is race it up and down their street or local car park. Running an RC car will always attract a crowd! Explaining everything about your car or truck is a great way to meet new people, make friends and impress your neighbours!

Racing an RC car is definitely a unique way to have fun. Spending a day at the track is cheaper than a night at the movies, with race fees costing about £3 to £7 at most tracks. You will quickly find a friendly person there who can give you advice, tips and other help.



While many HPI cars and trucks never see a race track, we encourage this activity as a way to meet new people, learn more about your car and get more involved with the hobby! Our HPI events are just one way to have fun racing, plus you may have a track near you! See your local phone directory for hobby shops and if you don't have a location nearby, you can always ask permission to use an empty car park or dirt field. Many parent/child "teams" can be seen at RC tracks or events, working together on one or more cars. Building RC cars, learning how various RC systems work, adjusting car and radio settings, making friends, and working together are just a few of the things a child can learn as they assemble, adjust and play with their RC car. It's a truly good time that both child and parent will enjoy and cherish as they work together to make the car work the way they want.

## Getting started in RC?

It's much easier than you think to get involved in the radio control car hobby! The following section is a guide that will help answer some of the common questions you may have. Radio control cars come in two basic forms: "toys" that are advertised during cartoon shows on television and sold at electronics and toy stores; and high performance "RC" cars and trucks that are sold at specialist hobby shops. RC cars and trucks cost a little more at first, but they are much

faster than toy cars... and you can repair them if needed, which is usually impossible to do with toy cars. You can also upgrade an RC car or truck to make it faster, more durable, and more adjustable, so your car is constantly evolving to fit your needs. But the question is, what do you want to choose for your first RC kit?

## Should I get an RTR or a Kit?

"RTR" stands for Ready To Run, which means the chassis is factory assembled. RTR is great for hobbyists who don't have time to build a kit, or for anyone who wants to be sure that their kit is assembled perfectly according to the instructions. RTR is the most popular way to get into RC, and is highly recommended for your first RC car.

Other HPI cars or trucks are in "Kit" form, meaning it needs to be assembled from parts that are included in the box. Many people find that although it takes about 8 hours, building the kit is one of the best parts! There is a sense of accomplishment when you have finished building the kit and drive the car for the first time. If you're mechanically inclined or like a challenge, give an RC "Kit" a try. For further information about the differences between RTR and Kit versions, turn to page 7.



## On-Road or Off-Road?

On-road cars have quick and precise handling, can hit high speeds, and have scale realism so they look like the cars you see on race tracks and streets around the world. With four-wheel drive (4WD), they are stable and easy to drive. HPI offers on-road cars in both electric and nitro versions, so it's easy to find something that fits your needs. However, driving off the kerb or on dirt is not what they are designed to do.

Off-road vehicles feature big tyres, long shock absorbers and the ability to drive just about anywhere. They can handle jumps, dirt and other obstacles in your backyard or an empty car park. While some RC off-road cars and trucks are meant only for race tracks, HPI's line of off-road kits can be used both on the track and for recreational driving.



## Nitro or Electric?

That's a tough decision... you really can't go wrong with either choice. Electric cars or trucks are slightly easier to assemble and maintain than nitro vehicles, and are quiet, so you won't bother your neighbours. You can run electric vehicles indoors, while nitro must be run outdoors. The batteries that power the electric car's motor and steering can be recharged, which typically takes about 30 minutes. The car will then run for about 5-10 minutes, depending on the type of motor. The batteries can be recharged hundreds of times. Thanks to advancements in technology, nitro powered cars are much more reliable than just a few years ago. Nitro engines provide realistic smoke and they sound like a real race car. Electric cars must use several battery packs to achieve run times of 30-60 minutes, all the nitro kit owner needs to do is fill up the fuel tank every 5-10 minutes. Nitro is a little messy, you will need to spend time cleaning the dust and oil from the car, but that's a small price to pay for the high level of fun and excitement of running a nitro RC car or truck.



If you want to try competitive racing, you will find yourself involved in one of the most exciting and fun activities you can participate in!

All HPI cars and trucks can be raced, it's just a matter of finding enough racers to form your own race class at a local track.

Racing is an activity that can be enjoyed every few months, or you can dive in and surround yourself with the terminology, routines and competition on a daily basis. It's entirely up to you, for some hobbyists there's nothing that compares to competing in racing events.

At the highest level, the drivers travel around the world and are sometimes even sponsored by manufacturers, just like real racing! To find a track near you, see the links section of our website: [www.hpi-europe.com](http://www.hpi-europe.com)



## Where can I run or race?

Part of the process of deciding what type of RC car or truck you should get, should involve the area you have around you. On-road cars generally need a smooth and clean paved surface to run on such as open car parks. With trucks, the type of surface doesn't matter too much because they can drive on pavement, dirt, gravel, etc. Tall grass is not ideal, but for short periods of time it is okay. Open fields, vacant car parks and construction yards are perfect places to run or race an HPI truck. Always make sure to ask permission when driving on private property!



Most of HPI's customers enjoy running their car or truck by themselves. Running the car up and down the street or through a field or car park can be lots of fun, but it's much more fun to drive around with another car or truck! However, some of our customers find that just driving on their street isn't enough... they want to actually COMPETE with other RC drivers. These people need to RACE on a racetrack!

The staff at HPI Europe hope this section has helped you decide what type of RC car will interest you the most. No matter which HPI car or truck you choose, remember the "Golden Rule of RC": HAVE FUN!



# Car Specification

To make it as easy as possible to find the right HPI model for you, we have introduced a set of easy to understand icons which highlight the key features of every HPI car. You will find the icons on every kit page in the catalogue and for easy reference all of the icons and their explanations are shown below.

CAR SPEC

## ASSEMBLY

This icon will tell you whether the car is Ready-To-Run, Factory Assembled or a Super Sport Kit.



Ready-To-Run  
98% assembled  
Radio included



Chassis assembled  
Radio not included



Super Sport Kit  
Car to be built  
Radio not included

## POWER

This icon will tell you which Nitro Engine or Electric Motor comes in the box or if it is not included.



K4.6HO  
engine



K4.6  
engine



F4.1  
engine



Nitro Star  
S-25 engine



Nitro Star  
3.5 engine



18SS engine



Nitro Star  
T-15 engine



Prepared for  
nitro engine



"Fuelie"  
petrol engine



17 turns tuning  
electric motor (540 size)



540 or Micro size  
standard electric motor



Prepared for  
electric motor

## SCALE

This icon will tell you the size of the car or truck, from 1/18th Scale to 1/5th Scale.



1/5th Scale



1/8th Scale



1/10th Scale



1/18th Scale

## DRIVE

This icon will tell you if it has 2 or 4 wheel drive.



2 Wheel Drive



4 Wheel Drive

## SURFACE

This icon will tell you on what surface you can run the car or truck.



On-road



Off-road

## RADIO

This icon will tell you whether radio gear is included or not.



Radio gear  
included



Radio gear  
not included

## BODY

This icon will tell you if the bodyshell is included and whether it is painted.



Unprepared  
Bodyshell



Pre-painted, pre-decaled  
and pre-cut bodyshell



Bodyshell  
not included

## STARTER

This icon will tell you what method is used to start the car or truck.



Pull Start  
included



Electric  
Roto Start System  
included



Starter Box System

## ACTION SCALE

This scale will tell you if the car or truck is designed for serious racing or maximum fun.



# RTR VS KIT

With HPI RC Cars you have got the choice. HPI offers traditional model car kits for self assembly and the very popular "Ready-To-Run" (RTR) version where only a few steps are necessary to get the car running.

## RTR – PERFORMANCE STRAIGHT FROM THE BOX

HPI Ready-To-Run models bring you the same high performance and quality that you'd expect from a high end model car kit but with the added convenience of being factory pre-assembled to the highest standards – giving you a high performance RC car straight from the box!

HPI RTR cars are 98% factory assembled - they come Ready-To-Run and equipped with all the radio gear required. Just a few steps are needed to get your car up and running, such as adding the batteries to the transmitter and receiver and if you have a nitro powered car, running in the engine - which is now even easier with our comprehensive manual and HPI RC cars DVD which are both included in every box.



### RTR FEATURES:



#### PRE-ASSEMBLED

RTR - The HPI Ready-To-Run concept. All HPI RTR models have been configured and tuned by professional technicians. Within approx. 10 minutes of unpacking the car you will be able to begin the running-in process of the car (Nitro cars) and start having fun. Electric RTR cars are even easier.



#### RADIO

A high quality "pistol grip" design universal radio set is included. The radio gear is compatible with all other popular RC car standards and therefore it is easily upgradeable or it can be used with other cars as well. To run together with other cars, interchangeable crystals make switching frequencies a breeze!



#### ENGINE

HPI RTR models come with high performance Nitro Star engines already installed, tuned and ready for running in. HPI Nitro Star engines are especially designed for easy set up and tuning - ideal for beginners, yet they perform like a pro! With their awesome power, easy maintenance and proven durability, they are simply the perfect engines for an introduction into the world of nitro powered RC cars!



#### PRE-PAINTED BODY

Eye catcher! RTR models come with a vibrant pre-painted body shell! All decals are pre-applied, body post holes drilled and wheel arches precisely cut to size. A flash finishing touch pre-applied to your new RC car! HPI offers over 100 different body shells - pre-painted or clear for your individualised paint scheme!



#### EASY START OPTIONS

HPI Racing kits come with 2 easy start options for your convenience.

- The pullstart mechanism is a very reliable way to start the engine. Just a couple of short strokes and you're away - no extra equipment needed no extra battery to charge...

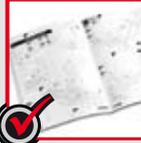


#### DVD

The information on the HPI RC Cars DVD provides a complete and detailed introduction to the fascinating world of RC model cars. This DVD will show you step by step how to start and run in your engine, and how to get the best performance from your HPI RC car. The HPI RC Car DVD is your personal RC-Car expert in a box!



- The HPI Roto-Start System gives you extra convenience. Simply insert the Roto-Start into the engine adapter and a quick press of the starter button your engine will be up and running within seconds!



#### INSTRUCTION MANUAL

All the information for disassembling, repairing and tuning your RTR car is provided in the manual where you can find step by step instructions, part listings and exploded views. All spare and tuning parts are available separately.



#### MOTOR, SPEEDO & RACING BATTERIES

HPI RTR electric cars come with high quality power sets from LRP or Nosram which are well known for their quality standards in the RC industry. All components are compatible with common RC standards and can easily be exchanged, upgraded or used with other cars.



#### WARRANTY

HPI RC cars are warranted to be free from defects in material and workmanship for a period of 2 years (for details see HPI warranty statement included in every kit)



## SUPER SPORT KIT – THE FUN OF ASSEMBLING

If you enjoy building model cars yourself, HPI has got the perfect range of kits for you. The HPI Super Sport and competition kits are real kits with all the parts needed to build the car. All the parts are packed in numbered bags referred to by the manual - building the car step by step is made even easier. Identifying parts is simple, the comprehensive manual shows 1:1 drawings for all small items. And if things weren't easy enough, you also get the HPI RC Car DVD included in every HPI kit!

To allow you to make your own choice of RC components all Super Sport kits are supplied without radio gear and can accommodate most common RC components on the market. All HPI Super Sport kits come with a high spec configuration and lots of option parts already included. For example, the Pro 4 kit comes with carbon fibre chassis parts and titanium turnbuckles and the Savage SS kit includes hardened drive shafts and an aluminium tuned pipe. Take a closer look at the features available for each HPI Super Sport kit on the individual kit pages.

# SAVA

*THE MOST POPULAR BIG BLOCK TRUCK IN THE WORLD!*



**SAVAGE X**



**SAVAGE SS 4.6**



**Kawasaki**  
**KFX 700**



4WD GREAT MOTOR TRUCK  
**SAVAGE 3.5**

# ACE

TM



# SAVAGE X™



-  RTR
-  Assembly
-  F4.1
-  Power
-  1:8
-  Scale
-  4WD
-  Drive
-  Off road
-  Surface
-  RC
-  Radio
-  Pre
-  Body
-  Roto start
-  Starter

## The New Savage X RTR

The most popular Big Block monster truck in the world... just got even better! At each evolutionary step, the Savage has been improved upon to increase strength, durability, toughness and performance and keep the Savage at the peak of radio controlled rampage. With the new Savage X this time the jump is even further!



All the defining features that identify a Savage have been brought forward to form the foundations of the Savage X such as the TVP chassis and innovative 8-shock suspension.

For more information on the F4.1 engine, see pages 78-79

A lower centre of gravity has been achieved using the new 'X' TVP chassis which lowers the engine, centre gearbox and radio gear by 5mm compared to the Savage 25, giving greater handling and faster lap times.

The heart of the Savage trucks has always been their HPI Nitro Star big block engines. The Savage X now comes equipped with a brand new HPI engine that is even more powerful: the Nitro Star F4.1!

The F4.1's increased power and torque is also combined with extra cooling to keep performance at its peak.

For a complete list of all the new X-features, see the HPI website: [www.hpi-europe.com](http://www.hpi-europe.com)

**WHAT'S NEEDED** See page 80 for HPI accessories

 Fuel Bottle (#9067)	 Glow Plug Igniter (#74106)	 Nitro Fuel	 12xAA Batteries	 7.2V Battery Pack & Charger (#9039) for Roto Start
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**ACTION SCALE**

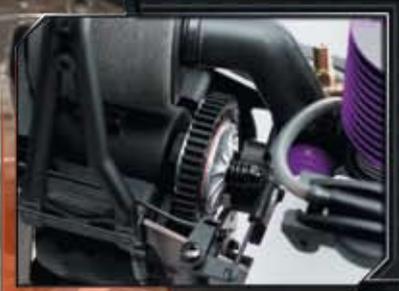




'X' CHASSIS



PROVEN TOUGH SUSPENSION



DUAL SLIPPER CLUTCH



TUNED PIPE WITH CONE



Dual slipper clutch for smooth power transfer & increased durability

Redesigned radio box for easy access

Adjustable oil-filled shocks for optimal damping

Quick access diffs for easy maintenance

Adjustable turnbuckles to fine tune handling

Ball bearings on all axles for reduced friction

High power Nitro Star F4.1 engine

Lightweight GT-2 tyres for excellent all-terrain traction

Easy access gearbox for quick & easy transmission maintenance

'X' chassis for lower centre of gravity

Chrome Warlock wheels with tough 17mm hex hubs for optimum durability

**DIMENSIONS**

Length:	53.4cm
Width:	42.7cm
Height:	25.4cm
Wheelbase:	33.7cm
Tyres:	15.9 x 8.55cm

SAVAGE OPTION PARTS:	PAGES 20-23
WHEELS & TYRES:	PAGE 24
BODYSHELLS:	PAGE 25



#859 - SAVAGE X RTR: GT-2 BODY

# SAVAGE X™

**What is new about the Savage X?  
See this comprehensive list  
of the 15 new X features!**



**1**

The low centre of gravity chassis drops the engine, centre gearbox and radio 5mm lower than the Savage 25, resulting in better handling and faster lap times. Made from strong 2.5mm Aluminium the TVP chassis plates are the virtually indestructible foundations of the chassis. The TVP design makes the Savage unique and gives it a realistic monster truck feel.



**2**

The redesigned radio box allows easier access to the radio gear and receiver pack and provides extra room for electronics, including provisions for an optional battery level indicator and an optional charging jack. The "Easy-to-use" design completely eliminates the need for body clips.



**3**

The centre gearbox can be accessed without removing the chassis plates. Just remove six screws and the top case lifts off for quick and easy transmission maintenance.



**4**

You can now access the front and rear diff for easy maintenance without disassembling the chassis plates or any part of the suspension. Just remove six screws from the front or rear of the car and you can take the diff out. Maintenance could not be easier!



**5**

The heavy-duty dual slipper clutch features dual slipper plates and a shock absorbing rubber pad for improved drivetrain durability. Power transfer from the engine to the centre gearbox will be smoother and the whole drivetrain is protected from an overload especially in heavy duty jumping sessions.



**6**

New lightweight suspension arms deliver quick suspension response and reduce the overall weight of the truck. The improved design of the wishbones ensures they keep their strength and durability.



**7**

Adjustable turnbuckles allow you to make quick and easy adjustments of the front and rear toe in. So you can fine tune the handling of your truck to suit your driving style and optimise it for the surface you're running on.



**8**

New shock towers have three different shock mounting positions for a variety of suspension setups. This gives you an easy way to adjust the damping characteristics of your truck.



**9**

Large 17mm metal alloy hex hubs hold the wheels securely and prevent the hex stripping in the wheels under heavy load applications.



**10**

Tuned pipe with cone - double Chamber provides more torque and more sound dampening.



**11**

The HPI Nitro Star F4.1 is the next evolutionary step up from the proven HPI Nitro Star S25 engine. It features a new crankcase and upgrades to the cylinder, piston, connecting rod and crankshaft. The F4.1 engine delivers more power, more torque and extra cooling. It is especially designed for the high power, leaving you wanting for nothing from your Savage X.



**12**

Start your Savage X quickly and easily with the updated Roto Start 2 electric starting system.



**13**

New lightweight GT-2 tyres with aggressive tread pattern for excellent all-terrain traction and long tyre lifetime. The new tyre design reduces the weight significantly for better performance. To add cool looks, the GT-2 tyres are mounted and pre-glued on Chrome Warlock wheels with tough 17mm hex hubs.



**14**

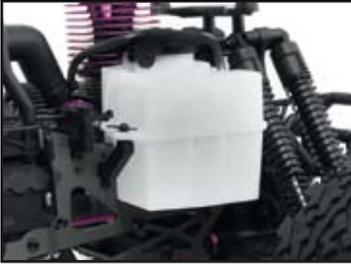
Included in the box is an optional nylon roll cage which will help protect your engine and heat sink. It can be mounted with almost every Savage bodysell but requires additional cutting on your bodysell.



**15**

New GT-2 body. Wider, more aggressive body, new graphics and colour

# SAVAGE X FEATURES



160cc fuel tank for long run times



Adjustable body posts



Heavy duty double wishbone suspension



Adjustable oil-filled shocks for optimal damping



Roll bar to protect the chassis & engine



Front & rear skid plates



4-bevel gear differential for extra strength in the drivetrain



Complete set of ball bearings for low friction & best durability



3-shoe clutch for efficient power transfer



Dual stage air filter for optimal engine protection



High quality HPI radio set with interchangeable frequencies



Fibre disk brake for efficient deceleration and precise "in air" control



Shaft driven 4 Wheel Drive for best traction on all surfaces

more details on the web:

[www.hpi-europe.com](http://www.hpi-europe.com)

# SAVAGE SS<sup>TM</sup> 4.6



## The fastest Savage ever!

The Savage SS 4.6 is an evolution of the original Savage SS, so it includes the features that made the SS so popular. It's in kit form, so experienced RC modellers can have the pleasure and satisfaction of building it themselves. Kits also allow owners to build the kit to their exact specifications and customise the truck by adding any option parts such as our Reverse Module, during assembly.

The heart of the Savage SS 4.6 is a 4.6cc (.28 cubic inch) engine that pumps out 2.9 horsepower for a top speed of 44 mph and enough power to do wheelies on command! The addition of our dual chamber polished aluminium tuned pipe provides a wide power band and higher top speed, optimised with revised 47/17

gearing. A new dual stage air filter with increased filtering capacity is included to help protect and extend the life of the K4.6 engine.

To handle the extreme power we've added heavy duty parts as standard equipment. Front and rear "4 gear" differentials with updated gears are included for added durability. The entire drivetrain is now equipped with heavy duty diff shafts and cup joints for strength and extended service intervals. High grip Dirt Bonz tyres put the power to the ground, and they're nearly 40% lighter than our standard Savage tyres for quicker acceleration. To beef up the braking our dual disc brake kit is standard, featuring two vented stainless steel disc brakes and a machined steel brake hub. Even the steering has been upgraded to an accurate cam-type servo saver, delivering quick steering response and added servo protection.



For more information on the K4.6 engine, see pages 78-79

### WHAT'S NEEDED

See page 80 for HPI accessories



### ACTION SCALE



- SS Super Port Assembly
- K4.6 Power
- 1:8 Scale
- 4WD Drive
- Off Road Surface
- Not Included Radio
- Clear Body
- Pull Start Starter

# 71+km/h!

44+mph



LONG OIL-FILLED SHOCKS



ALUMINIUM TUNED PIPE



HIGH GRIP DIRT BONZ TYRES



POWERFUL K4.6 ENGINE



Powerful Nitro Star K4.6 engine

"High flow" dual stage air filter for engine protection

Aluminium tuned pipe for more power

Rigid aluminium TVP chassis for strength & durability

High Grip Dirt Bonz tyres for optimal traction

8 spoke satin chrome wheels

8 long stroke oil-filled shocks for optimal damping

### DIMENSIONS

Length: 53.3cm  
 Width: 42.7cm  
 Height: 25.4cm  
 Wheelbase: 33.7cm  
 Tyres: 15.9x 8.25cm

SAVAGE OPTION PARTS: PAGES 20-23  
 WHEELS & TYRES: PAGE 24  
 BODYSHELLS: PAGE 25

FOR INCLUDED OPTION PARTS SEE PAGES: 20-23



Ball bearings on all axles for reduced friction



# 61+km/h!

38+mph



SHAFT DRIVEN 4WD



LONG OIL-FILLED SHOCKS



2 SPEED TRANSMISSION



REALISTIC ATV RIDER



Enclosed radio box to protect radio gear from the elements

HPI Nitro Star S25 engine for great performance

160cc fuel tank for long run times

3 shoe clutch for quick acceleration

Heavy duty drivetrain for optimal durability

TVP chassis for extra ground clearance & strength

Hardened metal diff gears for optimal power transfer

Green shock springs for better ride quality and cool look!

Ball bearings on all axles for reduced friction

### DIMENSIONS

Length: 53.3cm  
 Width: 42.7cm  
 Height: 25.4cm  
 Wheelbase: 33.7cm  
 Tyres: 15.87x 8.25cm

SAVAGE OPTION PARTS: PAGES 20-23  
 WHEELS & TYRES: PAGE 24  
 BODYSHELLS: PAGE 25



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# 4WD GIANT MONSTER TRUCK SAVAGE 3.5™



Assembly



Power



Scale



Drive



Surface



Radio



Body

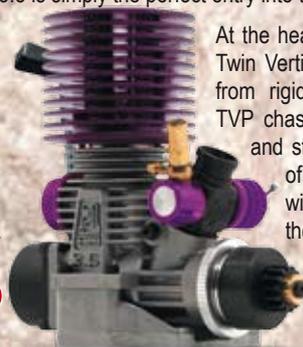


Starter

## The "Classic" Savage

The Savage 3.5 RTR is built around the classic Savage 21 RTR, the legendary original Savage that has proven its power, performance, durability and strength since its first release in 2002.

The Savage 3.5 is packed with all the great features that make a Savage a Savage and it is fully upgradeable to the max. The "classic" 3.5 is simply the perfect entry into the awesome Savage range!



At the heart of the Savage is the unique Twin Vertical Plate chassis (TVP). Made from rigid 2.5mm thick aluminium the TVP chassis gives the Savage a strong and stable platform and a low centre of gravity. With extremely wide track suspension and the longest oil-filled shocks in it's class, the Savage gains superior ground clearance - all the founda-

tions are in place for extreme performance over the roughest terrains and for "big air" jumps!

To make it even stronger, the Savage 3.5 RTR features all the latest Savage enhancements. The Nitro Star 3.5 engine has been updated with a two needle slide carburettor for easy engine setup and stable running! A "High Flow" dual stage air filter provides effective engine protection with low maintenance. Four bevel gear diffs and a 3-piece clutch beef up the drive train! For a cool custom look the chassis plates and roll bar are now anodised blue and the 6-spoke wheels come with a shiny chrome finish. The Savage 3.5 RTR is ready to run, equipped with a high quality pistol grip radio and the very reliable and powerful Nitro Star 3.5 engine.

Only a few steps are required to get the car started.

No other big block truck has got such a long record of proven strength and performance!

**WHAT'S NEEDED**

See page 80 for HPI accessories

- Fuel Bottle (#9067)
- Glow Plug Igniter (#74106)
- Nitro Fuel
- 12xAA Batteries



For more information on the 3.5 engine, see pages 78-79

# 53+km/h!

31+mph



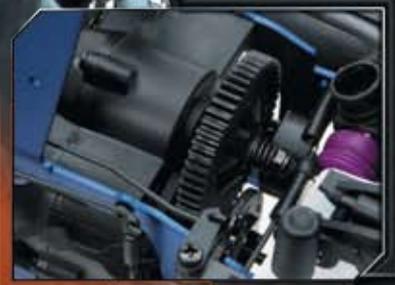
8 LONG OIL-FILLED SHOCKS



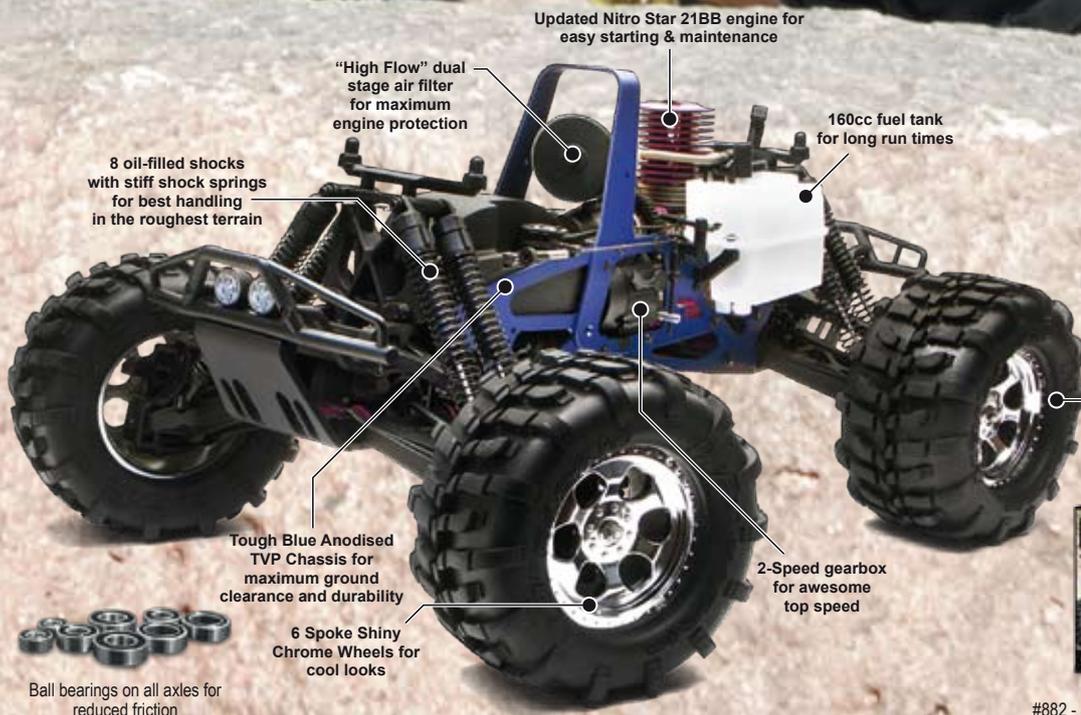
BIG TYRES FOR BEST TRACTION



BLUE 2.5MM ALUMINIUM CHASSIS



ADJUSTABLE 2-SPEED GEARBOX



Updated Nitro Star 21BB engine for easy starting & maintenance

"High Flow" dual stage air filter for maximum engine protection

160cc fuel tank for long run times

8 oil-filled shocks with stiff shock springs for best handling in the roughest terrain

GT tyres for optimal durability and good traction on almost all surfaces

Tough Blue Anodised TVP Chassis for maximum ground clearance and durability

2-Speed gearbox for awesome top speed

6 Spoke Shiny Chrome Wheels for cool looks

Ball bearings on all axles for reduced friction

### DIMENSIONS

Length: 53.3cm  
 Width: 42.7cm  
 Height: 25.4cm  
 Wheelbase: 33.7cm  
 Tyres: 15.87x 8.25cm

SAVAGE OPTION PARTS: PAGES 20-23  
 WHEELS & TYRES: PAGE 24  
 BODYSHELLS: PAGE 25



#882 - SAVAGE 3.5 RTR : GT-1 TRUCK BODY

# SavageTech Chart

The huge success of HPI's Savage Monster Truck began with the release of the ground-breaking Savage 21 in September 2002. Since then the Savage range has constantly grown with new models, now giving you the choice

to find the perfect Savage for you! All the Savage trucks have proven the performance and toughness which made the Savage today's most popular big block monster truck in the world. Which Savage will you get?

**SAVAGE X**



**SAVAGE SS 4.6**



**Kawasaki**



**SAVAGE 3.5**



Part number	#859	#874	#856	#882
Assembly	Ready To Run	Super Sport Kit Version	Ready To Run	Ready To Run
Size	1/8th scale, 534mm x 427mm	1/8th scale, 534mm x 427mm	1/8th scale, 534mm x 427mm	1/8th scale, 534mm x 427mm
Chassis type	TVP (Twin Vertical Plate)	TVP (Twin Vertical Plate)	TVP (Twin Vertical Plate)	TVP (Twin Vertical Plate)
Chassis material	X-Type, 2.5mm Aluminium, grey	2.5mm Aluminium, silver	2.5mm Aluminium, silver	2.5mm Aluminium, blue
Engine	HPI Nitro Star F4.1	HPI Nitro Star K4.6	HPI Nitro Star S-25	HPI Nitro Star F3.5
Engine size	4.1ccm (.25 cinch)	4.6ccm (.28 cinch)	4.1ccm (.25 cinch)	3.5ccm (.21 cinch)
Starter	Roto Start 2	Pull Starter	Roto Start	Pull Starter
Fuel tank	160ccm Racing tank, rear pick up, no primer, (#87149)	160ccm Racing tank, rear pick up, no primer, (#87149)	160ccm Racing tank, rear pick up, no primer, (#87149)	160ccm with primer, front pick up, (#87031)
Pipe	Composite dual chamber tuned pipe with cone	Aluminium tuned pipe	Composite tuned pipe	Composite tuned pipe
Drive train	Full-time shaft driven 4WD	Full-time shaft driven 4WD	Full-time shaft driven 4WD	Full-time shaft driven 4WD
Gearbox	adjustable 2-speed	adjustable 2-speed	adjustable 2-speed	adjustable 2-speed
Spurgear	49 tooth (#77094)	47 tooth (#76937)	49 tooth (#76939)	52 tooth (#76942)
Clutch	3-shoe	3-shoe	3-shoe	3-shoe
Clutch bell	15 tooth (#A990) mounted, 18 tooth included as optional part (A993)	17 tooth (#A990) + 19 tooth (A993) included	15 tooth (#A990) mounted, 18 tooth included as optional part (A993)	14 tooth (#A990)
Slipper	Dual pad	Single pad	Single pad	Single pad
Dog bones	Standard black (#86058)	Heavy duty silver (#86134)	Standard black (#86058)	Standard black (#86058)
Bearings	Complete set of rubber sealed ball bearings	Complete set of rubber sealed ball bearings	Complete set of rubber sealed ball bearings	Complete set of rubber sealed ball bearings
Wheel hubs	17mm	14mm	14mm	14mm
Suspension	wide track suspension, light weight suspension arms	wide track suspension	wide track suspension	wide track suspension
Shocks	8 long stroke oil-filled coilover shock absorbers	8 long stroke oil-filled coilover shock absorbers	8 long stroke oil-filled coilover shock absorbers	8 long stroke oil-filled coilover shock absorbers
Springs	#6749, firm, 26 coils, black	#6749, firm, 26 coils, black	#6744, medium, 23.5 coils, green	#6749, firm, 26 coils, black
Turnbuckles	Adjustable	Standard	Standard	Standard
Radio	HPI TF-3	not included	HPI TF-3	HPI TF-3
Radio box	Enclosed radio box for protection of electronics "easy access" (no clips)	Enclosed radio box for protection of electronics	Enclosed radio box for protection of electronics	Enclosed radio box for protection of electronics
Wheels	Chrome Warlock wheels	8 Spoke satin chrome wheels	GT 5 wheels chrome	6 Spoke shiny chrome wheels
Tyres	Light weight GT-2 tyres	Dirt Bonz	GT tyres	GT tyres
Bodyshell	GT-2 body, pre-painted	GT-1 body, clear (#7176)	Kawasaki KFX 700 Monster ATV Body (#7195) + (Rider (#85240)	GT-1body, pre-painted (#7755)

## Savage Options

### Legend

**4.6**

Standard on the Savage SS 4.6 (#874)



Top choice of savage fans



Top choice for racing



4.6 **R**

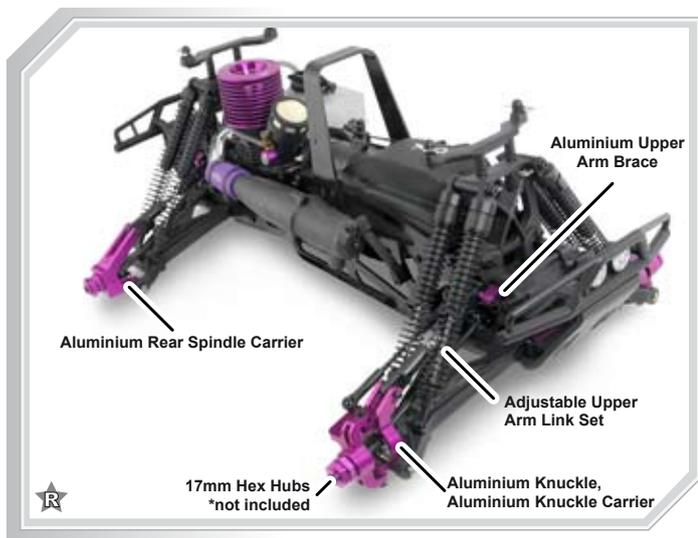
### #15201 - NITRO STAR K4.6 ENGINE WITH PULLSTARTER

The HPI Nitro Star K4.6 engine is especially designed as the ultimate Hop-Up engine for big 1/8th scale monster trucks! It delivers more power and more torque for serious heavy duty off road bashing. See page 78 for details.



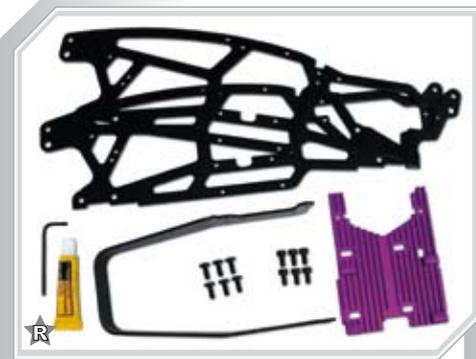
### #87032 - REVERSE MODULE

Reverse Module for the Savage Monster Truck! As the first available option part for the Savage, this part will be in extremely high demand! All necessary linkage and full instructions are included in the box for quick installation.



## #87245 SAVAGE SUSPENSION CONVERSION KIT

The Savage Conversion Set fits all Savage trucks and includes new Aluminium Upper Arm Braces, Aluminium Knuckles, Aluminium Knuckle Carriers, Aluminium Rear Spindle Carriers, Adjustable Upper Arm Link Set, threadlock, screws, wrench and complete installation instructions. The conversion lowers the roll centre, improves steering response and provides more tuning options for faster lap times on the race track. The machined billet aluminium parts also add strength and durability. All alloy parts are purple anodised for a custom look that matches other HPI factory option parts.



## #87248 - SAVAGE LOW CG RACING CHASSIS SET

The set fits all Savage trucks and includes new Low CG chassis plates, a machined aluminium heat sink engine mount, a roll hoop, thread lock, screws, wrench and complete installation instructions.



## #87218 - 3 SPEED TRANSMISSION FOR SAVAGE (ASSEMBLED)

Take your Savage to the next level with our new 3-speed transmission! You get 10% higher top speed and 10% more torque. Built to the exact factory specs, it bolts right in to all Savage trucks and is even compatible with our Reverse Module!



## #2012 - HUMP BATTERY PACK FOR RECEIVER (6V 1200MAH / NI-MH)

High capacity receiver packs for Nitro cars and trucks! Our battery packs are assembled with plugs and perfect for any Nitro hobbyist. 6 volts provides servos with maximum power, and 1200 milliamps gives racers the confidence they need for extremely long runs without running out of juice!



## #87150 - DUAL DISK BRAKE SET (STAINLESS STEEL)

This is the ultimate option part for your Savage to make some cool "stoppies". Engine acceleration is one thing, but you also need stopping power!

Two disks made from stainless steel will increase the stopping power dramatically. The shiny drilled disks will also increase the street credit of your Savage!



## #85245 - WHEELIE BAR SET

Make your Savage perform awesome wheelies with the most exciting accessory from HPI... the Savage Wheelie Bar.

The Savage Wheelie Bar opens a whole new world of Savage stunt - a new challenge to control your Savage on two wheels.

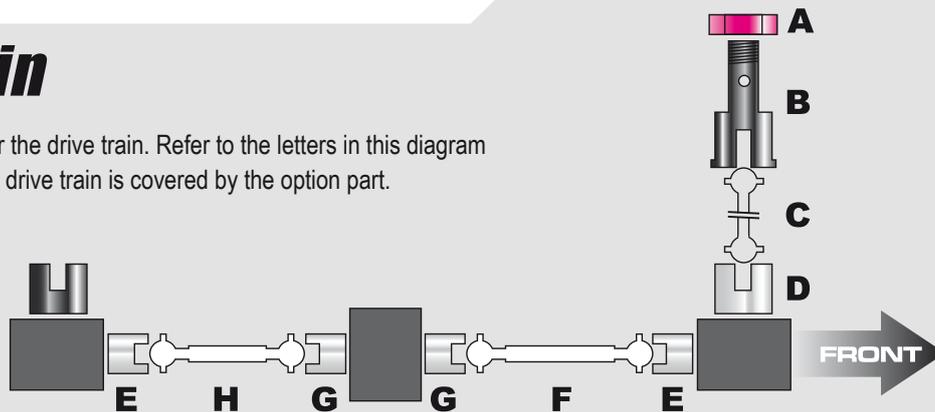
# Savage Options



 <p>★ <b>R</b></p> <p>#86399 - HEAVY-DUTY HEATSINK MOTOR MOUNT</p>	 <p>★ <b>R</b></p> <p>#86386 - ALUMINIUM JOINT BAR</p>	 <p>#73070 - ARM BRACE SET (WOVEN GRAPHITE)</p>	 <p>#86140 - HEATSINK ENGINE MOUNT (7075S)</p>	 <p>#B045 - STEERING UP-GRADE SET (6X10X3MM)</p>
---	---	---	---	---

## Drive Train

Heavy-duty option parts for the drive train. Refer to the letters in this diagram to see which section of the drive train is covered by the option part.



<p><b>A</b></p>  <p>#86142 - ALUMINIUM HEX WHEEL HUB (14MM)</p>	<p><b>A+B</b></p>  <p>#87229 - 17MM HEX HUB CONVERSION SET</p>	<p><b>C</b></p>  <p>4G</p> <p>#86134 - HEAVY-DUTY DOGBONE 9X123MM</p>	<p><b>B+C</b></p>  <p>#87239 - UNIVERSAL JOINT 9X162MM</p>	<p><b>B+C</b></p>  <p>#80844 - MIP CVDS (DRIVE AXLE / 2PCS)</p>
<p><b>A+B+C</b></p>  <p>★</p> <p>#87230 - 17MM HEX HUB CONVERSION SET W/ UV JOINT</p>	<p><b>E+H</b></p>  <p>#86269 - UNIVERSAL DOGBONE 8X87MM</p>	<p><b>F+E</b></p>  <p>#86270 - UNIVERSAL DOGBONE 8X93MM</p>	<p><b>H+F+E</b></p>  <p>★</p> <p>#80847 - MIP CENTRE DRIVE CVDS</p>	<p><b>H</b></p>  <p>#86151 - HEAVY-DUTY DOGBONE 8X77MM</p>
<p><b>F</b></p>  <p>#86152 - HEAVY DUTY DOGBONE 8X83MM</p>	<p><b>G</b></p>  <p>4G ★</p> <p>#86276 - HEAVY-DUTY CUP JOINT 6X13X20MM</p>	<p><b>E</b></p>  <p>4G ★</p> <p>#86277 - HEAVY-DUTY CUP JOINT 8X14X19MM</p>	<p><b>D</b></p>  <p>4G ★</p> <p>#86278 - HEAVY-DUTY DIFF SHAFT 14X34MM</p>	<p>★</p>  <p>#85068 - SAFETY ENGINE STOP SYSTEM</p>
<p>★</p>  <p>#86808 - STEEL SPUR GEAR SET 52T</p>	<p>★</p>  <p>#76942 - SPUR GEAR 52T (1M)</p>	<p>★</p>  <p>#77104 - RACING CLUTCH BELL 14T (1M)</p>	<p>★</p>  <p>#87196 - ALUMINIUM CLUTCH SHOE SET</p>	<p>★</p>  <p>#86395 - CLUTCH SPRING SET (0.9MM / 1.0MM / 3 EACH)</p>

**Chassis**



#73818 - TVP CHASSIS GRAPHITE 3MM



#73915 - MAIN CHASSIS BLUE 2.5MM



#73916 - MAIN CHASSIS GOLD 2.5MM



#73918 - MAIN CHASSIS PURPLE 2.5MM



#73919 - SUPER TVP CHASSIS 2.5MM SET



#73930 - MAIN CHASSIS 2.5MM SET (PURPLE / W/ ROLLBAR)



#73935 - FLAMED TVP CUSTOM CHASSIS (PURPLE / BLACK)



#73938 - FLAMED TVP CUSTOM CHASSIS (SILVER / BLUE)



#86153 - ROLL BAR (BLUE)



#86154 - ROLL BAR (GOLD)



#86155 - ROLL BAR (PURPLE)

**Suspension**



#A712 - ALUMINIUM THREADED SHOCK SET



#85066 - ADJUSTABLE UPPER ARM SET



#86251 - ALUMINIUM UPRIGHT SET



#86254 - ALUMINIUM C HUB



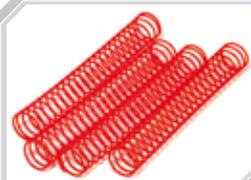
#86256 - ALUMINIUM LOWER SUSPENSION ARM



#86257 - ALUMINIUM ADJUSTABLE UPPER ARM



#93585 - TURNBUCKLE M4X70MM



#6743 - SHOCK SPRING (14.4X117X1.2MM / 25 COILS / RED)



#6744 - SHOCK SPRING (14.4X118X1.2MM / 23.5 COILS / GREEN)



#6745 - SHOCK SPRING (14.4X117X1.3MM / 26 COILS / BLUE)



#6746 - SHOCK SPRING (14.4X117X1.4MM / 26 COILS / PURPLE)



#6749 - SHOCK SPRING (14.4X117X1.4MM / 26 COILS / BLACK)

**Engine**



#1408 - NITRO STAR F4.1 ENGINE



#87126 - HPI ROTO START SYSTEM (FOR #872 ONLY)



#87110 - HPI ROTO START SYSTEM (FOR #882 ONLY)



#86346 - ALUMINIUM FUEL TANK MOUNT



#86188 - RIBBED TUNED PIPE (SILVER / 21+)



#86187 - RIBBED TUNED PIPE (PURPLE / 21+)



#86186 - RIBBED TUNED PIPE (BLACK / 21+)



#86138 - ALUMINIUM TUNED PIPE (POLISHED / 21+)



#86139 - ALUMINIUM TUNED PIPE (PURPLE / 21+)

# SAVAGE™

## WHEELS & TYRES

### Dimensioni:

Wheels  
Larghezza: 56mm  
Diameter: 83mm  
Hub: 14mm hex  
17mm hex



#3151 - DISH WHEEL  
BLACK ( 88X56MM / 2PCS)



#3150 - DISH WHEEL  
WHITE (88X56MM / 2PCS)



#87232 - NUBZ  
CONVERSION SET  
WITH 17MM AXLES (WHITE)



#87233 - NUBZ  
CONVERSION SET  
WITH 17MM UV JOINTS (WHITE)



#3161 - 6 SPOKE  
WHEEL BLACK CHROME  
(83X56MM / 2PCS)



#3115 - 6 SPOKE  
WHEEL WHITE  
(83X56MM / 2PCS)



#3116 - 6 SPOKE  
WHEEL BLACK  
(83X56MM / 2PCS)



#3117 - 6 SPOKE  
WHEEL SHINY CHROME  
(83X56MM / 2PCS)



#3119 - 6 SPOKE  
WHEEL MATTE CHROME  
(83X56MM / 2PCS)



#3173 - 8 SPOKE  
WHEEL BLACK CHROME  
(83X56MM / 2PCS)



#3138 - 8 SPOKE  
WHEEL SATIN CHROME  
(83X56MM / 2PCS)



#3135 - 8 SPOKE  
WHEEL WHITE  
(83X56MM / 2PCS)



#3136 - 8 SPOKE  
WHEEL BLACK  
(83X56MM / 2PCS)



#3139 - 8 SPOKE  
WHEEL MATTE CHROME  
(83X56MM / 2PCS)



#3013 - Q6 WHEEL  
CHROME  
(83X56MM / 2PCS)



#3018 - Q6 WHEEL  
GUNMETAL  
(83X56MM / 2PCS)



#3005 - GT5 WHEEL  
WHITE  
(83X56MM / 2PCS)



#3006 - GT5 WHEEL  
BLACK  
(83X56MM / 2PCS)



#3008 - GT5 WHEEL  
GREY  
(83X56MM / 2PCS)



#3007 - GT5 WHEEL  
CHROME  
(83X56MM / 2PCS)



#4892 - AGGRESSORS  
TYRE S COMPOUND  
(139X74MM / 2PCS)



#4874 - DIRT CLAWS  
TYRE B COMPOUND  
(145X84MM / 2PCS)



#4853 - DIRT BONZ  
TYRE XS COMPOUND  
(150X83MM / 2PCS)



#4852 - DIRT BONZ  
TYRE S COMPOUND  
(150X83MM / 2PCS)



#4464 - GT TYRE S  
COMPOUND  
(160X86MM / 2PCS)



#4926 - NUBZ TYRE S  
COMPOUND (143X68MM /  
ON BLACK DISH WHEEL / 2PCS)



#4928 - NUBZ TYRE S  
COMPOUND (143X68MM /  
ON YELLOW DISH WHEEL / 2PCS)



#4925 - NUBZ TYRE S  
COMPOUND (143X68MM /  
ON WHITE DISH WHEEL / 2PCS)



**CLEAR BODYSHELLS**



**Kawasaki**  
MONSTER ATV  
#7195 - SAVAGE BODY  
(ATV RIDER NOT INCLUDED)  
(#85420 - ATV RIDER)



**PORSCHE**  
*Cayenne*  
PORSCHE CAYENNE TURBO  
#17512 - SAVAGE / 200MM BODY



**FORD**  
FORD F-100  
#7188 - SAVAGE BODY



*Cadillac*  
**ESCALADE**  
CADILLAC ESCALADE  
#7490 - SAVAGE / 200MM BODY



**DODGE**  
*Charger*  
1969 DODGE CHARGER  
#7184 - SAVAGE BODY



**BOUNTY HUNTER**  
BOUNTY HUNTER 4X4  
#7186 - SAVAGE BODY



**Jeep RUBICON**  
JEEP® WRANGLER® RUBICON  
#7182 - SAVAGE BODY



*Plymouth*  
**hemicuda**  
1970 PLYMOUTH HEMI CUDA  
#7181 - SAVAGE BODY



**FORD** *Bronco*  
1973 FORD BRONCO  
#7179 - SAVAGE BODY



**NITRO GT-1**  
NITRO GT-1 TRUCK  
#7176 - SAVAGE BODY



**CHEVROLET**  
CHEVROLET EL CAMINO SS™  
#7177 - SAVAGE BODY



**DODGE RAM**  
2002 DODGE RAM TRUCK  
#7178 - SAVAGE BODY

**PRE-PAINTED BODYSHELLS**



**NITRO GT-1**  
NITRO GT-1 TRUCK  
(RED/SIL/M. GREY)  
#7758 - SAVAGE PAINTED BODY

**NITRO GT-1**  
NITRO GT-1 TRUCK  
(BLK/M. GRY/  
M.SMOKE BLU)  
#7752 - SAVAGE PAINTED BODY

**NITRO GT-1**  
NITRO GT-1 TRUCK  
(M. GRY/BLK/RED)  
#7753 - SAVAGE PAINTED BODY

**NITRO GT-1**  
NITRO GT-1 TRUCK  
(M. GRY/SIL/  
M.CANDY BLU)  
#7754 - SAVAGE PAINTED BODY

**NITRO GT-1**  
NITRO GT-1 TRUCK  
(M.CANDY BLU/SIL/BLK)  
#7755 - SAVAGE PAINTED BODY

**NITRO GT-1**  
NITRO GT-1 TRUCK  
(BLK/PURPLE/SIL)  
#7751 - SAVAGE PAINTED BODY



#7121 - RADIO BOX COVER (CLEAR)

SAVAGE WHEELS, TYRES & BODIES

***HIGH PERFORMANCE***



# PERFORMANCE



***HPI's new category of purpose built high performance trucks:  
Best handling, best performance – no compromise!***

# HELLFIRE



Assembly



Power



Scale



Drive



Surface



Radio



Body



Start

## No Compromise!

### High performance 1/8th scale Stadium Truck

HPI Racing has added a completely new 1/8th scale truck to its market leading monster truck line up. The new Hellfire is designed from scratch with only one goal: maximum performance in all conditions! No compromise - the Hellfire is not a converted buggy or tuned up monster truck. It is purpose built to be faster and give better handling than any other competitive truck.

A high level of attention to detail is paid in every area. HPI designers strove

to increase performance, to reduce maintenance and to simplify chassis adjustments. The result is a new definition for "performance truck". The Hellfire is extremely light weight and powered by a new, more powerful, Nitro Star K4.6 HO engine. The Hellfire features an all-new suspension and steering geometry, especially designed for best performance with big truck wheels and on rough terrain. A very low centre of gravity gives increased responsiveness and better chassis balance.

No option parts are necessary to adjust the suspension settings and several configurations are possible with the included parts. The Hellfire is available as "Ready-To-Run" making a high performance off-road truck available to everybody.



#### WHAT'S NEEDED

See page 80 for HPI accessories

Fuel Bottle (#9067)  
Glow Plug Igniter (#74106)



#### ACTION SCALE





LOW CENTRE OF GRAVITY



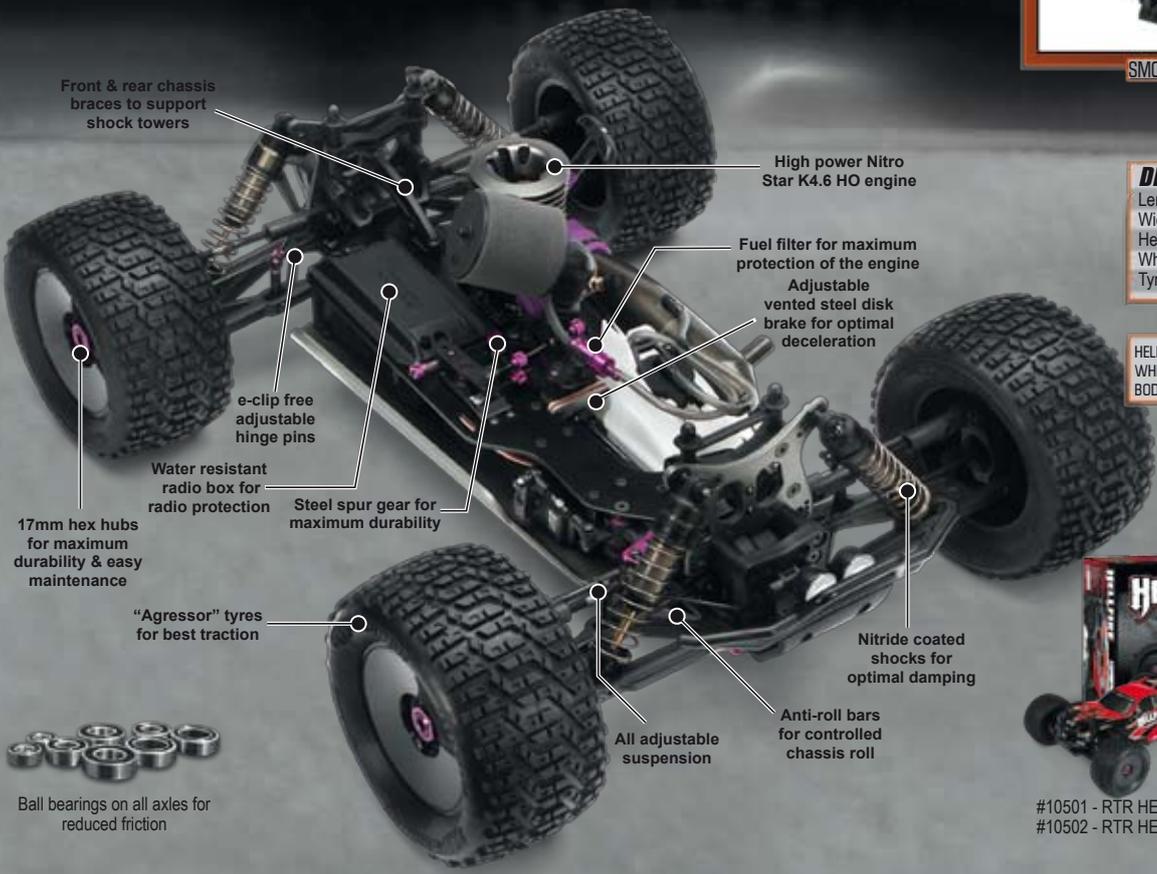
6V RECEIVER PACK & CHARGER



LOW TRAVEL SUSPENSION



SMOOTH CHASSIS



Front & rear chassis braces to support shock towers

High power Nitro Star K4.6 HO engine

Fuel filter for maximum protection of the engine  
Adjustable vented steel disk brake for optimal deceleration

e-clip free adjustable hinge pins

Water resistant radio box for radio protection

Steel spur gear for maximum durability

17mm hex hubs for maximum durability & easy maintenance

"Agressor" tyres for best traction

Nitride coated shocks for optimal damping

Anti-roll bars for controlled chassis roll

All adjustable suspension

Ball bearings on all axles for reduced friction

**DIMENSIONS**

Length:	51.3cm
Width:	41.5cm
Height:	17.3cm
Wheelbase:	34.8cm
Tyres:	14.5 x 7.5cm

HELLFIRE OPTION PARTS: CHECK WEBSITE  
WHEELS & TYRES: PAGE 31  
BODYSHELLS: PAGE 31



#10501 - RTR HELLFIRE TRUCK (CE-2PIN)  
#10502 - RTR HELLFIRE TRUCK (CE-3PIN)

# HELLFIRE

## Features



Easy access to front and rear diffs



No e-clips



High power Nitro Star K4.6 HO engine for insane top speed and acceleration



Front and rear chassis braces to support shock towers



Universal joint centre drive shafts to front and rear gearboxes for smooth power transfer and optimal durability



Universal joint drive shaft on all four wheels for smooth power transfer and optimal durability



Steel spur gear and hardened racing clutch bell for maximum durability



17mm Hex hubs retained with pin and grub screw for maximum durability and easy maintenance



Low centre of gravity for optimal handling



Vented steel brake disks for optimal deceleration



Fuel tube routing for decreased fuel line breakage and better fuel delivery



Long travel rear suspension for excellent handling over rough terrain



17mm Hex hubs retained with pin and grub screw for maximum durability and easy maintenance



E-clip free adjustable hinge pins



Front and rear anti-roll bars included for controlled chassis roll



Front castor block and knuckle arm



Rear hub

# HELLFIRE



#7198 HELLFIRE DRX BODY (CLEAR)

## WHEELS & TYRES



#4925 - MOUNTED  
NUBZ TYRE  
(143X68MM / WHITE / 2PCS)



#4926 - MOUNTED  
NUBZ TYRE  
(143X68MM / BLACK / 2PCS)



#4928 - MOUNTED  
NUBZ TYRE  
(143X68MM / YELLOW / 2PCS)



#3150 - DISH WHEEL  
(88X56MM / WHITE / 2PCS)



#3151 - DISH WHEEL  
(88X56MM / BLACK / 2PCS)



#3153 - DISH WHEEL  
(88X56MM / YELLOW / 2PCS)



#4852 - DIRT BONZ  
TYRE S COMPOUND  
(150X83MM / 2PCS)



#4874 - DIRT BONZ  
TYRE B COMPOUND  
(145X84MM / 2PCS)



#4853 - DIRT BONZ  
TYRE XS COMPOUND  
(150X83MM / 2PCS)





***LARGE SCALE  
GET READY TO GO BIG!***



# Baja 5B

**61+km/h!**  
38+mph



Ball bearings on all axles for reduced friction



817mm



480mm

255mm

## Giant 1/5th Scale Buggy!

HPI's new giant 2WD Baja 5B buggy will take RC Cars to a new dimension!

The Baja 5B is a rear wheel drive 1/5th scale off-road buggy that is over 80cm in length! Its design is revolutionary for large scale RC Cars following the style of classic Baja buggies with long suspension arms for great ground clearance and large suspension travel. The big size allows the Baja 5B to go where smaller buggies can't and it makes the Baja 5B's driving experience as close as you can get to the real thing.

The Baja 5B is big, but coming as a "Ready To Run" car, and powered by standard petrol it couldn't be easier to get ready for action.

Everything is included in the kit: preassembled Baja 5B chassis; prepainted Baja body shell; preinstalled high quality FM radio gear with built

in fail safe, 6V receiver pack and charger; preinstalled massive 23cc petrol engine providing plenty of power. All you need to do is load the transmitter with batteries, fill up the tank with a mix of standard petrol and two stroke oil, and off you go!

The classic Baja Buggy look is achieved by a narrow channel chassis made from rigid 4mm aluminium which also makes the Baja 5B extremely stiff and durable.

An innovative double wishbone suspension with long travel aluminium shocks gives superior Off-Road capability. The narrow design of the chassis allows for super long suspension arms which results in smooth damping characteristics never seen on a large scale model car before.

Are you ready to go big?

**WHAT'S NEEDED**  
See page 80 for HPI accessories

Unleaded Petrol    6xAA Batteries    2 Stroke Oil

### ACTION SCALE



Assembly **FUELED** Power **1:5** Scale **2WD** Drive **Off Road** Surface **RC** Radio **Pre** **Approaching** Body **+** **Pull Start** Starter

# 1/5th Scale PETROL POWERED BUGGY



23CC PETROL ENGINE



HIGH QUALITY FM RADIO SET



LONG TRAVEL SUSPENSION



WATER RESISTANT RADIO BOX



23cc petrol engine for plenty of power

Roll cage for crash protection

Large air filter for optimal air flow & engine protection

Adjustable threaded aluminium oil-filled shocks for perfect damping

Automatic clutch for smooth acceleration

700ccm fuel tank for more than 30mins run time

4mm aluminium channel chassis

### DIMENSIONS

Length: 81.7cm  
Width: 48.0cm  
Height: 24.5cm  
Wheelbase: 56.2cm  
Tyres: (f)16.5 x 6.5cm (r)17.5 x 8.0cm

BAJA OPTION PARTS: CHECK WEBSITE  
WHEELS & TYRES: CHECK WEBSITE  
BODYSHELLS: CHECK WEBSITE

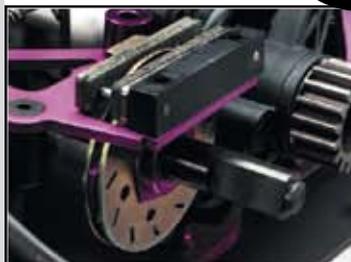
Long travel suspension for best off-road capabilities

3 piece rims - no tyre gluing



#10602 - RTR BAJA 5B WITH 5B-1 BODY (CE-3PIN CHARGER)  
#10601 - RTR BAJA 5B WITH 5B-1 BODY (CE-2PIN CHARGER)

# Baja 5B



Ventilated dual disk brake for efficient deceleration



Easy off roll cage for chassis protection



Easy off water resistant radio box protects radio gear



Strong U-shape aluminium chassis



Viscous torque control differential



Easy removal of radio box with body clips



Rear plastic underbody to protect the aluminium chassis



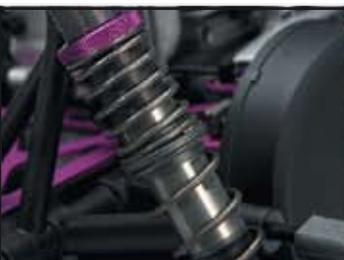
Giant 1/5th scale 817mm long



Convenient engine stop button



Adjustable turnbuckles & oversized ball ends



Dual rate springs for progressive spring rates



Automatic long-life clutch for low maintenance



Oversized front steering hub



Adjustable rear hub



Quick access gearbox protection



Adjustable rear wing



## 23ccm "Fuelie" Engine

Plenty of power comes from a massive 23ccm "Fuelie" petrol engine. There is more than enough power to make the Baja 5B feel as quick and nimble as a 1/10th scale buggy. The Baja 5B runs for more than 30 minutes on a single tank of petrol, pre-mixed with high quality two stroke oil and refuelling with petrol costs a fraction of nitro hobby fuel. The "Fuelie" engine includes a pullstarter primer, choke, kill switch, and a high performance dual element foam air filter.



700CCM FUEL TANK



Classic Baja style buggy look!



# ***STADIUM***



# TRUCKS



**nitro**  
**MT 2**



**nitro**  
**MT 2 18SS**  
Super Sport



**rush**  
**evo**

# nitro MT2



## 4WD Traction!

The HPI MT2 stadium truck is one of the most popular nitro powered 4WD Stadium trucks in the world. It features a very durable and solid 2.5mm thick chassis design, capable of taking even rougher rides than ever before! The Nitro Star T-15 engine combines awesome off-the-mark power and fast top end speeds with easy starting characteristics and high durability – making it the perfect engine for beginners and advanced racers alike!

A strong, shaft-driven 4WD system provides optimum traction and power transfer when it comes to scrambling over rough terrain! With thicker dogbones, hardened diff gears in the critical spots and a slipper clutch now all fitted as standard! In addition to making the suspension stronger, we also took the opportunity to add more travel to the suspension to make it soak up the bumps better. Stronger shock towers, a Savage-style front bumper and adjustable body posts were also added! To make the Nitro MT2 more “RTR” we include a painted body that’s trimmed and mounted, even the tyres are now pre-glued to get you driving faster! Chrome wheels, Geolandar tyres, Roto Start electric starter... the list of standard features goes on and on...

Check out the new RTR Nitro MT2 truck!

-  Assembly
-  Power
-  Scale
-  Drive
-  Surface
-  Radio
-  Body
-  Roto Start Starter



For more information on the T-15 Engine, see pages 78-79

**WHAT'S NEEDED** See page 80 for HPI accessories

				
Fuel Bottle (#9067)	Glow Plug Igniter (#74106)	Nitro Fuel	12x AA Batteries	7.2V Battery Pack & Charger (#9039) for Roto Start



# 66+km/h!

40+mph



OIL-FILLED SHOCKS



PROTECTIVE RADIO TRAY



TOUGH SHAFT DRIVE LAYOUT



THICK ALUMINIUM CHASSIS



Slipper clutch for drive train protection

Removable radio tray for easy maintenance

Steel clutch bell for maximum durability

Composite tuned pipe and aluminium exhaust header for more power

75cc Fuel Tank for long run times

Geolandar offroad tyres for optimum traction and durability

Skidplate bumper for impact protection

Long-stroke oil-filled shocks for smooth handling on any terrain

Ball bearings on all axles for reduced friction

### DIMENSIONS

Length: 44cm  
 Width: 33cm  
 Height: 14.5cm  
 Wheelbase: 29.7cm  
 Tyres: 10.8 x 5.2cm

MT2 OPTION PARTS: PAGES 44-45  
 WHEELS & TYRES: PAGES 50-51  
 BODYSHELLS: PAGE 51



#10402 - RTR NITRO MT2

# nitro MT 2 18SS

Super Sport



- SS Super Sport
- Assembly
- 18SS
- Power
- 1:10
- Scale
- 4WD
- Drive
- Off-road
- Surface
- Radio
- Clear
- Body
- Pull-start
- Starter

## Outlaw Powered!

The powerful Nitro RS4 MT 2 18SS is the KIT version of the very popular HPI MT 2 1/10 scale truck. More power, more speed, more options and improved durability make this truck one of the fastest 1/10 scale 4WD trucks available. We've loaded the Nitro MT 2 18SS with a long list of our most popular high performance option parts, making it our highest performance 1/10 scale stadium truck ever.

The heart of the truck is the powerful Nitro Star 18SS engine. Rated at 1.5 horsepower, the 18SS is a high torque, powerful engine with features that include aggressive porting, durable ABC construction, a large heat sink head, dual needle 6mm carburettor and a lightweight aluminium connecting rod. The large .18 cubic inch size (3ccm) gives it the punch and power to propel the truck to a top speed in excess of 46 mph! To handle the power, we've taken the proven long-stroke suspension and 4WD shaft drive system of the Nitro MT 2 and beefed it up with parts that are expensive hop-up parts on most trucks: heavy duty outdrives, heat treated differential gears, adjustable slipper clutch, heavy duty drive cups, universal joints, heavy duty axles and metal wheel hex hubs. The Nitro MT 2 18SS takes the 1/10 scale 4WD stadium truck to the next level, give one a try!



**18**  
outlaw **SS**

**WHAT'S NEEDED** See page 80 for HPI accessories

Fuel Bottle (#9067)	Glow Plug Igniter (#74106)	Nitro Fuel	12x AA Batteries	Radio Gear	Lexan Paint
---------------------	----------------------------	------------	------------------	------------	-------------



For more information on the 18SS Engine, see pages 78-79

# 74+km/h!

46+mph



ADJUSTABLE STEEL TURNBUCKLES



HEAVY DUTY UNIVERSAL JOINTS



HEAVY DUTY DRIVE CUPS



MACHINED STEEL GEARS

**DIMENSIONS**

Length:	44.0cm
Width:	33.0cm
Height:	14.5cm
Wheelbase:	29.7cm
Tyres:	10.8 x 5.2cm

MT2 18SS OPTION PARTS: PAGES 44-45

WHEELS & TYRES:	PAGES 50-51
BODYSHELLS:	PAGE 51

FOR INCLUDED OPTION PARTS SEE PAGES:  
**44-45**



Ball bearings on all axles for reduced friction



#10442 - NITRO MT2 18SS : CLEAR MT-1 BODYSHELL

# nitro MT2

# nitro MT2 18SS Super Sport

★ Top choice of MT2 fans

Parts marked **18SS** are standard on the MT2 18SS



**18SS** ★

#86336 - HEAVY-DUTY FINAL GEAR SET (P1X38T / P1X13T)

HPI now offers a Heavy-Duty Final Gear Set for the Nitro MT 2 line of 1/10th scale trucks. These are standard replacement parts for the powerful Nitro MT 2 18SS trucks, and can be installed on the standard Nitro MT 2 trucks for a significant increase in drivetrain strength and extended maintenance intervals.



★

#86316 - ALUMINIUM HEX HUB CLAMP TYPE 12MM (PURPLE / 2PCS)

These Aluminium Hex Hubs (#86316) have been designed as a direct replacement for the MT 2/Rush Evo stock hex hubs (#85074). They are much more durable than the stock hubs and provide a perfectly centred mounting hub.



#A912 - 2 SPEED TRANSMISSION

This optional 2 speed transmission is a good upgrade if you want high speeds when using the truck on-road or on mild off-road surfaces. The second gear will provide a tremendous increase of the top end speed. However we do not recommend using the two speed gearbox in off road conditions as the 2 speed gearbox replaces the slipper clutch of the truck.



**18SS**

#1617 - NITRO STAR 18SS ENGINE WITH PULLSTART

For a big boost in power, upgrade to the HPI Nitro Star 18SS engine. Rated at 1.5 horsepower, the 18SS is a high torque engine with features that include aggressive porting, durable ABC construction, a large heat sink head, dual needle 6mm carburettor and a lightweight aluminium connecting rod. The large .18 cubic inch size propels, for example, the Nitro RS4 3 18SS to a top speed in excess of 50 mph or the MT-2 to a top speed in excess of 45 mph!

The Nitro Star 18SS engine is designed to be easy to start, easy to tune and rock-steady reliable. It's equipped with an easy to use recoil pullstarter and, for racing applications, can be bump started.

When purchased separately, this engine comes with a purple heatsink as shown in the pictures. The same engine fitted as standard to some kits is supplied with a black heatsink.



★

#2012 - HUMP BATTERY PACK FOR RECEIVER (6V 1200MAH / NI-MH)

High capacity receiver packs for Nitro cars and trucks! Our battery packs are assembled with plugs and perfect for any Nitro hobbyist. 6 volts provides servos with maximum power, and 1200 milliamps gives racers the confidence they need for extremely long runs without running out of juice!



★

#A718 - ALUMINIUM THREADED SHOCK SET (70-103MM / 2PCS)  
#A710 - ALUMINIUM THREADED SHOCK SET (70-117MM / 2PCS)

Aluminium Threaded Shocks for the Nitro MT2 line of trucks. Machined aluminium shocks are always one of the most popular hop-ups for trucks. These official factory-designed precision machined alloy shocks feature a threaded billet aluminium body for quick and easy adjustment of the springs and ride height.



#86290 - SWAY BAR SET

This complete Sway Bar Set allows racers to fine tune the handling of the truck. The Sway Bar Set comes with:

- Pairs of 3 different thickness bars, for a total of 6 sway bars.
- Mounting hardware, including a machined aluminium quick-change front mount for simple installation.
- For easy identification each bar is colour coded.



★

#72227 - TITANIUM TURNBUCKLE SET (PURPLE)

Available from HPI Racing are these titanium turnbuckles for the Nitro MT2. They are fully adjustable allowing easy setup of camber and toe-in. To perform the adjustments a handy wrench is included in the pack.



**★**  
#87207 - AIR CLEANER  
(12-18 SIZE)



**1BSS**  
#87189 - RACING FUEL  
TANK (100CC)



**1BSS ★**  
#86045 - ENGINE  
MOUNT (20MM / PURPLE)



#Z679 - WHEEL NUT  
(PURPLE / 5PCS)



#77103 - #77110  
RACING CLUTCH BELL  
(13-20 TOOTH AVAILABLE)



#A811 - #A821  
CLUTCH BELL  
(11-15 TOOTH AVAILABLE)



**★**  
#87191 - NITRO RACING  
CLUTCH



#A925 - LIGHT WEIGHT  
FLY WHEEL (40MM)



**1BSS ★**  
#86301 - UNIVERSAL  
DOGBONE (FRONT / 7X116MM / 2PCS)



**1BSS ★**  
#86302 - UNIVERSAL  
DOGBONE (REAR / 7X116MM / 2PCS)



**1BSS**  
#86349 - HEX WHEEL  
HUB 12MM (SILVER / 4PCS)



#A844 - FIBRE DISK  
BRAKE



**1BSS**  
#76939 - SPUR GEAR  
49T (1M)



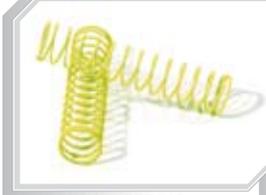
**1BSS**  
#86315 - HEAVY-DUTY  
CUP JOINT (7X19MM / D-CUT)



**1BSS**  
#86314 - HEAVY-DUTY  
CUP JOINT (7X19MM)



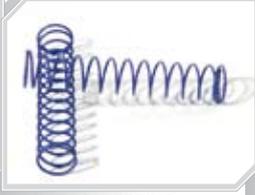
**1BSS**  
#86312 - HEAVY-DUTY  
DIFF SHAFT (5X26X7MM / 2PCS)



#6794 - SPRING  
(13X70X1.1MM / 15 COILS /  
YELLOW / SOFT / REAR)



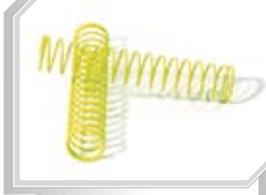
**1BSS**  
#6798 - SPRING  
(13X70X1.1MM / 13 COILS / BLUE /  
FIRM / REAR)



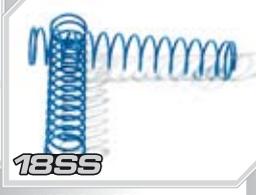
#6594 - SPRING  
(14X80X1.1MM / 14 COILS / PURPLE  
/ SUPER FIRM / REAR)



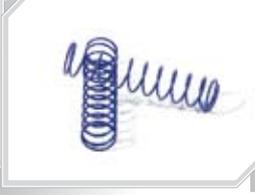
#72215 - GEAR DIFF  
ADJUSTMENT SPRING SET



#6590 - SPRING  
(14X80X1.2MM / 17 COILS /  
YELLOW / SOFT / FRONT)



**1BSS**  
#6593 - SPRING  
(14X80X1.1MM / 15 COILS /  
BLUE / FIRM / FRONT)



#6799 - SPRING  
(13X70X1.1MM / 12 COILS / PURPLE  
/ SUPER FIRM / FRONT)



**1BSS**  
#72229 - SUSPENSION  
SHAFT SET W/ R.BRACE  
(STAINLESS STEEL)



#73948 - SUPER CHASSIS 2.5MM  
(7075S / GUN METAL)

The Super Chassis is machined from a thick 2.5mm plate of aerospace quality 7075S aluminium, delivering increased chassis strength and rigidity for extreme driving conditions. This is a high performance upgrade for the stock chassis, no additional parts are required.



#73100 - UPPER DECK  
(WOVEN GRAPHITE)

The upper deck is a stronger, lighter and stiffer high performance replacement for the stock radio tray and servo mount. Racers who want customise their MT2 for higher performance, added durability and high tech looks will definitely want to add this serious upgrade to their list.



#73096 - FRONT SHOCK TOWER  
#73097 - REAR SHOCK TOWER  
(WOVEN GRAPHITE)

The graphite front shock tower is a classic upgrade for the MT2. Made from high quality graphite, this shock tower provides more stiffness, lower weight and more mounting points for the shocks and upper arms.

# rush evo



-  HPI
-  Assembly
-  T15
-  Power
-  1:10
-  Scale
-  2WD
-  Drive
-  Off road
-  Surface
-  RC
-  Radio
-  Pre
-  HPI racing
-  Body
-  Pull start
-  Starter

## The Easy way into Nitro!

The Nitro Rush Evo 2WD nitro powered stadium truck has evolved from the superb original Nitro Rush into this awesome, high power, high speed, off road terror. With the Rush Evo, HPI continues its tradition of durable kits at competitive prices combined with excellent customer service and great aftermarket hop-up potential. The Nitro Rush Evo has been toughened up and now includes a reinforced die cast Aluminium chassis and engine plate with extra gearbox webbing for improved rear end handling and incredible chassis

strength. Match that with the fully independent competition based suspension geometry with real oil filled shocks plus the HPI ultra soft hi-bite rubber tyres, you get a Nitro Rush Evo that is ready for the toughest conditions.

The truck comes pre-assembled and with the radio gear and engine preinstalled. Only a few final touches are required before you can get it out on the streets, tracks or wherever you choose. The body comes pre-painted, pre-trimmed and the decals are die-cut for quick easy application. The durable and powerful Nitro Star T-15 engine together with the low maintenance 2-wheel drive gearbox give the Rush Evo an almost indestructible drive train, making it the perfect choice for all beginners!



For more information on the T-15 engine, see pages 78-79

**WHAT'S NEEDED**

See page 80 for HPI accessories

			
Fuel Bottle (#9067)	Glow Plug Igniter (#74106)	Nitro Fuel	12x AA Batteries

If you've always wanted a Nitro Off-Road Truck - give the exciting Nitro Rush Evolution a try.

### ACTION SCALE



# 65+km/h!

40+mph



FRONT SUSPENSION



REAR SUSPENSION



SPUR GEAR & CLUTCH BELL



PROTECTIVE RECEIVER BOX



### DIMENSIONS

Length: 43.5cm  
 Width: 33.0cm  
 Height: 14.5cm  
 Wheelbase: 27.8cm  
 Tyres: 10.8 x 5.2cm

RUSH EVO OPTION PARTS: PAGES 48-49  
 WHEELS & TYRES: PAGES 50-51  
 BODYSHELLS: PAGE 51



#568 - RTR NITRO RUSH EVO : T15 PULLSTART ENGINE

# rush evo



★ Top choice of Rush fans



#4860 - DIRT BONZ JR TIRE S COMPOUND  
(57X50MM / 2.2IN / 2PCS)

These tyres feature the unique "Bonz" tread pattern and the Dirt Bonz Jr. logo boldly moulded into the sidewall for realistic looks. But they don't just look great, they also deliver quicker acceleration, more traction, sharper cornering, and an overall more responsive truck.



#86316 - ALUMINIUM HEX HUB CLAMP TYPE  
12MM (PURPLE / 2PCS)

These Aluminium Hex Hubs (#86316) have been designed as a direct replacement for the MT 2/Rush Evo stock hex hubs (#85074). They are much more durable than the stock hubs and provide a perfectly centred mounting hub.



#72207 - HEAVY DUTY DISK HUB  
(ALUMINIUM / HARD ANODISED)

Using the Nitro Rush Evo Slipper Clutch with this Heavy Duty Disk Hub, is a way to enhance the performance and reliability of the slipper clutch mechanism on your truck.



HPI SUPER SHOCK SET  
#A723 - (62-87MM / FRONT / 2PCS)  
#A725 - (70-103MM / REAR / 2PCS)

The Aluminium Super Shocks are a perfect upgrade to enhance the suspension of your truck. Aluminium shocks are always one of the most popular hop-ups for trucks. These official factory-designed precision machined alloy shocks come in a complete set with all the fixings you need. Spring spacers are also included for quick and easy adjustment of the ride height of the truck. The nice aluminium colour of the shock bodies and the machined caps anodized in gun metal colour add cool looks to your truck. Matching black shocks springs are also included as well as an alternate set of pistons for further fine tuning the shock dampening to track conditions.

These alloy shocks are a direct replacement for the stock Rush Evo shocks. Each package comes with 2 shocks that are pre-assembled for easy installation, just add oil and bolt them on!



#2012 - HUMP BATTERY PACK FOR RECEIVER  
(6V 1200MAH / NI-MH)

High capacity receiver packs for Nitro cars and trucks! Our battery packs are assembled with plugs and perfect for any Nitro hobbyist. 6 volts provides servos with maximum power, and 1200 milliamps gives racers the confidence they need for extremely long runs without running out of juice!



#87160 - FIBREGLASS DISK BRAKE

The fibreglass disk brake provides strong deceleration and good durability.

It is a very effective upgrade for the standard disk brake in the Rush Evo.



#73035 - REAR SHOCK TOWER  
(GRAPHITE)

The graphite rear shock tower is a classic upgrade for the Rush Evo. Made from high quality graphite, this shock tower provides more stiffness, lower weight and more mounting points for the shocks and upper arms. All resulting in more precise suspension action.



#73030 - FRONT SHOCK TOWER  
(GRAPHITE)

The graphite front shock tower is a classic upgrade for the Rush Evo. Made from high quality graphite, this shock tower provides more stiffness, lower weight and more mounting points for the shocks and upper arms. All resulting in more precise suspension action.

# OPTION PARTS RUSH EVO



#73020 - UPPER DECK SET (GRAPHITE)



#72180 - ALUMINIUM REAR BRACE (PURPLE)



#80815 - MIP SHINY CVDS REAR (2PCS)



#A519 - UNIVERSAL DOGBONES (REAR)



#86045 - ENGINE MOUNT 20MM (PURPLE)



#A970 - TUNED PIPE AND EXHAUST HEADER



#72525 - RACING FUEL TANK 75CC



#1617 - NITRO STAR 18SS ENGINE (PULLSTART)



#77103 - #77110 RACING CLUTCH BELL (13-20 TOOTH AVAILABLE)



#A301 - HEAVY-DUTY BALL CUP (4.3X13MM / 8PCS)



#A316 - ROD END (5.8X12MM / 8PCS)



#93342 - TURNBUCKLE (4-40X90MM / 2PCS)



#72185 - BALL DIFF SET W/ CARBIDE DIFF BALLS



#72213 - HEAVY-DUTY DIFFERENTIAL SHAFT



#72215 - GEAR DIFF ADJUSTMENT SPRING SET



#72200 - SUSPENSION SHAFT SET (STAINLESS STEEL)



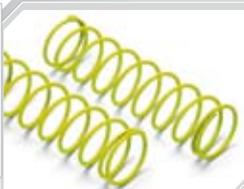
#72190 - SWAY BAR SET



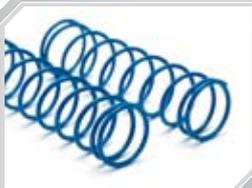
#72422 - ALUMINIUM SPRING PERCH (4PCS)



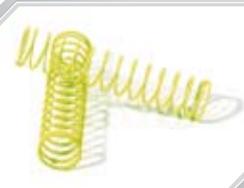
#6783 - SPRING (13X57X1.1MM / 11 COILS / WHITE / SUPER SOFT)



#6784 - SPRING (13X57X1.1MM / 10 COILS / YELLOW / SOFT)



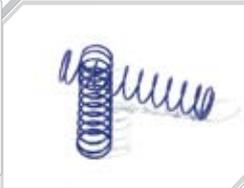
#6788 - SPRING (13X57X1.2MM / 9.5 COILS / BLUE / FIRM)



#6794 - SPRING (13X70X1.1MM / 15 COILS / YELLOW / SOFT)



#6798 - SPRING (13X70X1.1MM / 13 COILS / BLUE / FIRM)



#6799 - SPRING (13X70X1.1MM / 12 COILS / PURPLE / SUPER FIRM)



#87120 - HPI ROTO START SYSTEM (FOR NITRO STAR 12 / 15 / 18 PULLSTART)

The HPI Roto Start system replaces the standard pullstarter with a durable metal gear backplate and a handheld shaft driven starter. Starting is as simple as pressing a button.



#87191 - NITRO RACING CLUTCH

This clutch includes a loop style spring for smooth transfer of power. With its hard wearing material and overall design it prevents the clutch from melting under the stress and heat of high-power Nitro engines. It's light weight for more punch, quick throttle response and excellent overall performance.



#87207 - AIR CLEANER (12-18 SIZE)

Dual layers of micro density foam helps provide maximum air filtration for extended engine life, even in dusty conditions. The design allows easy access for cleaning.

# nitro MT2 rush evo



## WHEELS

**Dimensioni:**  
Larghezza: 50mm  
Diameter: 55mm



#2126 - S.S. TRUCK  
WHEEL  
(FRONT / BLACK CHROME)



#2161 - S.S. MT  
WHEEL  
(BLACK CHROME / DEEP OFFSET)



#2135 - S.S. MT  
WHEEL  
(WHITE / REAR / 2PCS)



#2160 - S.S. MT  
WHEEL  
(CHROME / REAR / DEEP OFFSET)



#2185 - 1:10 S.S. MT  
WHEEL  
(CHROME)



#3080 - SPIKE TRUCK  
WHEEL  
(WHITE / 2PCS)



#3081 - SPIKE TRUCK  
WHEEL  
(BLACK / 2PCS)



#3082 - SPIKE TRUCK  
WHEEL  
(SHINY CHROME / 2PCS)



#3083 - SPIKE TRUCK  
WHEEL  
(MATTE CHROME / 2PCS)



#3084 - SPIKE TRUCK  
WHEEL  
(BLACK CHROME / 2PCS)



#3054 - SPLIT 5 TRUCK  
WHEEL  
(YELLOW / 2PCS)



#3050 - SPLIT 5 TRUCK  
WHEEL  
(WHITE / 2PCS)



#3051 - SPLIT 5 TRUCK  
WHEEL  
(BLACK / 2PCS)



#3052 - SPLIT 5 TRUCK  
WHEEL  
(CHROME / 2PCS)



#3053 - SPLIT 5 TRUCK  
WHEEL  
(GREY / 2PCS)



#3040 - TYPE F5  
TRUCK WHEEL  
(WHITE / FRONT)



#3041 - TYPE F5  
TRUCK WHEEL  
(BLACK / FRONT)



#3042 - TYPE F5  
TRUCK WHEEL  
(CHROME / FRONT)



#3043 - TYPE F5  
TRUCK WHEEL  
(GUNMETAL)



#3044 - TYPE F5  
TRUCK WHEEL  
(YELLOW / FRONT)



#3045 - TYPE F5  
TRUCK WHEEL  
(WHITE)



#3046 - TYPE F5  
TRUCK WHEEL  
(BLACK)



#3047 - TYPE F5  
TRUCK WHEEL  
(CHROME)



#3048 - TYPE F5  
TRUCK WHEEL  
(GUNMETAL)



#3049 - TYPE F5  
TRUCK WHEEL  
(YELLOW)



#2193 - MT MESH  
WHEEL  
(FRONT / BLACK CHROME)



#2198 - MT MESH  
WHEEL  
(BLACK CHROME)



#2190 - MT MESH  
WHEEL  
(WHITE / FRONT)



#2191 - MT MESH  
WHEEL  
(BLACK / FRONT)



#2195 - MT MESH  
WHEEL  
(WHITE)



#2196 - MT MESH  
WHEEL  
(BLACK)



#2197 - MT MESH  
WHEEL  
(CHROME)

## INFORMATION

HPI Stadium Truck wheels & tyres are compatible with almost all 1/10th scale stadium trucks. REAR wheels have a 12mm hex hub to fit 4WD trucks (front + rear) and the rear of 2WD trucks. FRONT wheels fit the front of 2WD trucks. These have a recess to fit 2 ball bearings: outer diameter: 3/8 inch (9.525mm), Larghezza: 1/8inch (3.175mm). All wheels come with a set of different adapters to fit most stadium trucks on the market.





**FRONT TYRES**



#4860 - DIRT BONZ JR  
TYRE S COMPOUND  
(2.2IN / 2PC)



#4461 - TRUCK RIB  
TYRE S COMPOUND  
(2.2IN / 2PC)



#4460 - TRUCK RIB  
TYRE M COMPOUND  
(2.2IN / 2PC)

**INFORMATION**

OUTER DIAMETER:  
102-105mm  
  
INNER DIAMETER:  
55mm  
  
WIDTH:  
53mm

**REAR TYRES**



#4451 - TRUCK V  
GROOVE TYRE  
M COMPOUND  
(2.2IN / 2PC)



#4450 -TRUCK V  
GROOVE TYRE  
PRO COMPOUND  
(2.2IN / 2PC)



#4456 - YOKOHAMA  
GEOLANDAR MT TYRE  
S COMPOUND  
(2.2IN / 2PC)

**CLEAR BODYSHELLS**



#7173 - NITRO MT/RUSH



**NITRO rush**

#7175 - RUSH



#7172 - NITRO MT/RUSH



**NITRO MX-1**

#7161 - NITRO MT/RUSH



**FORD F-350**

#7174 - NITRO MT/RUSH

**PRE-PAINTED BODYSHELLS**



**NITRO MT-1**

NITRO MT-1 TRUCK  
(ORG/YEL/BLK)  
#7759



**NITRO MT-1**

NITRO MT-1 TRUCK  
(RED/WHT/GRY)  
#7760



**NITRO MT-1**

NITRO MT-1 TRUCK  
(BLU/WHT/GRY)  
#7761

# OWN-R



# ROAD



## NITRO TOURING CARS



## ELECTRIC TOURING CARS



# nitro RS4 RTR 3 **EVO**



DIFFERENT BODY VERSIONS AVAILABLE



STILETTO

TOUREZA

VENOM

BMW M3

DODGE VIPER

HPI RACING IMPREZA

## Nitro 3 Evo Touring Cars

The HPI RTR Nitro 3 Evo Touring car is HPI's state of the art nitro powered On-Road touring car. The "Evo" is the latest evolution of HPI's Nitro RS4®, one of the first 1/10 scale nitro touring cars on the market. The powerful but easy to start and tune Nitro Star T-15 engine together with the adjustable 2-speed transmission will accelerate the Nitro 3 Evo to speeds above 70km/h. The proven Nitro Star T-15 engine delivers plenty of power, high top end speed and optimal durability by using a true ABC (hard sleeve)

construction and a 2-needle carb that allows precise and easy carb tuning for maximum power. A tall heatsink head helps to keep the engine cool and running smoothly. The included HPI Roto Start electric starting system lets the engine start up with push-button convenience! The independent double wishbone suspension features real oil-filled racing shocks for best handling on the street or even a race track. The shaft driven 4WD drive train provides smooth power transfer to all 4 wheels for optimal traction on any surface. The use of shafts eliminates the risk of rocks getting stuck in drive belts, especially when driving on car parks, which increases durability. Topping off each Nitro 3 Evo comes with a pre-painted, trimmed and decaled body, straight from the box. 6 different body versions are available, plus a wide range of optional painted and clear bodysells to customise your car (see pages 72-73).

To sum it up, the Nitro 3 Evo is fast, durable, easy to tune and packed with new standard features... get one!



For more information on the T-15 engine, see pages 78-79

### WHAT'S NEEDED

See page 80 for HPI accessories



### ACTION SCALE



Assembly **T15**

Power **1:10**

Scale **4WD**

Drive **On Road**

Surface **RC**

Radio **Pre**

Body **HPI racing**

**Roto start** Starter

# 70+km/h!

45+mph



SHAFT DRIVEN 4WD



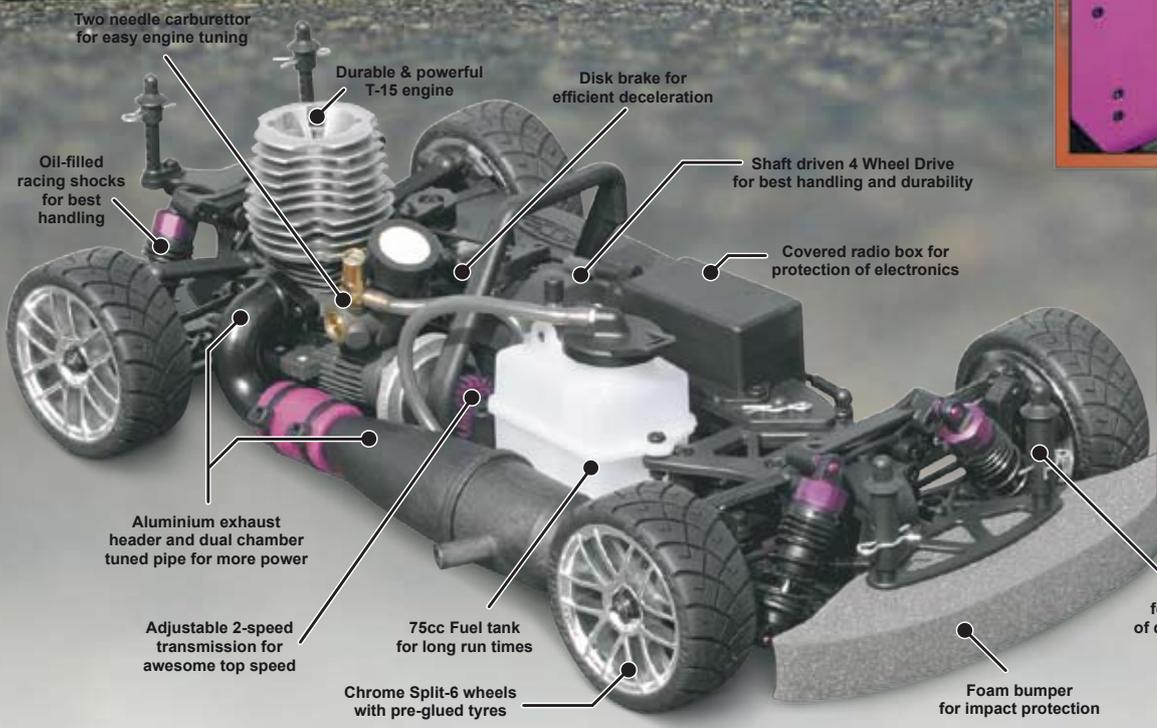
OIL-FILLED SHOCKS



2-SPEED TRANSMISSION



ALUMINIUM CHASSIS



Two needle carburettor for easy engine tuning

Durable & powerful T-15 engine

Disk brake for efficient deceleration

Shaft driven 4 Wheel Drive for best handling and durability

Covered radio box for protection of electronics

Oil-filled racing shocks for best handling

Aluminium exhaust header and dual chamber tuned pipe for more power

Adjustable 2-speed transmission for awesome top speed

75cc Fuel tank for long run times

Chrome Split-6 wheels with pre-glued tyres

Adjustable body posts for easy mounting of different bodysells

Foam bumper for impact protection

### DIMENSIONS

Length: 46.0cm  
 Width: 20.5cm  
 Height: varies with bodysell  
 Wheelbase: 26.1cm  
 Tyres: 6.4 x 2.8cm

NITRO 3 OPTION PARTS: PAGES 58-59  
 WHEELS & TYRES: PAGES 70-71  
 BODYSHELLS: PAGES 72-73



Ball bearings on all axles for reduced friction



- #10036 - RTR NITRO 3 EVO : STILETTO
- #10037 - RTR NITRO 3 EVO : TOUREZA
- #10038 - RTR NITRO 3 EVO : VENOM T10
- #10039 - RTR NITRO 3 EVO : HPI RACING IMPREZA
- #10006 - RTR NITRO 3 EVO : BMW M3
- #10007 - RTR NITRO 3 EVO : DODGE VIPER

# NITRO RS4 3 18SS Super Sport



Assembly



Power



Scale



Drive



Surface



Radio



Body



Starter

## Street Tuned!

The Nitro 3 18SS is the Super Sport version of HPI's popular RTR Nitro 3 Evo touring car. Being an unassembled kit and with the large 18SS engine it is the ultimate speed machine for all car park drivers who enjoy the process of building their own cars. The large .18 cubic inch Nitro Star 18SS engine (3.0 cc) propels the Nitro 3 18SS to a top speed in excess of 81km/h! To handle that awesome power the drive train has been reinforced with heavy duty diff shafts, cup joints and gears. The tough shaft drive system keeps the drive train running smoothly, even in car parks that aren't completely

free of stones. The adjustable 2 speed transmission is compatible with a wide variety of optional gears to help tune the gearing for even more speed or to track conditions. The enclosed receiver/battery box and removable radio tray keep the electronics protected from the elements and make clean-up a snap. The base of the car is a stiff purple anodised aluminium 2.5mm chassis which prevents flex, for consistent handling and extra durability. The suspension features adjustable turnbuckles for easy tuning and oil-filled shocks for smooth damping. Everything combined gives the Nitro 3 18SS a healthy dose of bottom end punch and screaming top end performance, and the durability to handle car park conditions with ease.

For the cool look two different clear body versions are available, the awesome Ford GT or the exotic Lamborghini Gallardo. Realistic vinyl decals are supplied - pre-cut for easy application, along with convenient window masks and protective film. The kit comes with no electronics so that racers can customise the car with their favourite radio system.

If you want to go fast, check out the Nitro RS4 3 18SS!

### ACTION SCALE



# 18

outlaw **SS**

#### WHAT'S NEEDED

See page 80 for HPI accessories



For more information on the 18SS engine, see pages 78-79

# 81+km/h!

50+mph



18SS HIGH POWER ENGINE



HEAVY DUTY GEARS #86329



HEAVY DUTY DIFF OUTDRIVES



ADJUSTABLE SUSPENSION



Fine tune your suspension settings with adjustable turnbuckles

Heavy duty diff outdrives

Nitro Star 18SS engine "insanely" fast

Fibre disc brake for maximum stopping power!

Heavy duty drivetrain to handle the massive amount of power delivered by the 18SS engine

Thick 2.5mm chassis to prevent flex and provide extra durability

2-speed transmission for maximum top speed!

Oil-filled coil-over shocks for superb handling

Precut foam bumper for protection



Ball bearings on all axles for reduced friction

### DIMENSIONS

Length: 46.0cm  
 Width: 20.5cm  
 Height: varies with bodysell  
 Wheelbase: 26.1cm  
 Tyres: 6.4 x 2.8cm

NITRO 3 OPTION PARTS: PAGES 58-59  
 WHEELS & TYRES: PAGES 70-71  
 BODYSHELLS: PAGES 72-73

FOR INCLUDED OPTION PARTS SEE PAGES:

**58-59**

\*Radio gear not included



#10256 - NITRO 3 18SS : FORD GT  
 #10257 - NITRO 3 18SS : LAMBORGHINI GALLARDO

# nitro rs4 **RTR 3 evo** NITRO RS4 3 **18SS** SuperSport

★ Top choice of Nitro 3 fans    Parts marked **18SS** are standard on the Nitro 3 18SS



★

#75194 - COMPETITION ALUMINIUM THREADED SHOCK SET (46-56MM / 2PCS)

These shocks have been developed by the HPI Racing team for best on-track performance. The new design means overall smoother operation, which gives the car better traction and more consistent handling on the track.



★

#72036 - ALUMINIUM HEX HUB CLAMP TYPE (6MM / 4PCS)

These Aluminium Hex Hubs are much more durable than the stock hubs and provide a perfectly centred mounting hub.



★

#87191 - NITRO RACING CLUTCH

This clutch includes a loop style spring for smooth transfer of power. With its hard wearing material and overall design it prevents the clutch from melting under the stress and heat of high-power Nitro engines. It's light weight for more punch, quick throttle response and excellent overall performance.



**18SS** ★

#1617 - NITRO STAR 18SS ENGINE WITH PULLSTART

For a big boost in power, upgrade to the HPI Nitro Star 18SS engine. Rated at 1.5 horsepower, the 18SS is a high torque engine with features that include aggressive porting, durable ABC construction, a large heat sink head, dual needle 6mm carburettor and a lightweight aluminium connecting rod.



**18SS** ★

#87160 - FIBREGLASS DISK BRAKE

The fibreglass disk brake provides strong deceleration and good durability.

It is a very effective upgrade for the standard disk brake in the Nitro 3 Evo.



**18SS** ★

#86329 - HEAVY DUTY FINAL GEAR SET (P1X36T / P1X14T)

These are standard replacement parts for the high performance Nitro 3 18SS cars, and can be installed on the standard Nitro 3 Evo for increased drivetrain strength, extended maintenance intervals, and a taller gear ratio for higher top speed. These heavy-duty gears are heat treated, making them a great upgrade for Nitro 3 owners who are using powerful engines.



#73914 - SUPER CHASSIS (3MM 7075)



#73056 - UPPER DECK (WOVEN GRAPHITE)



#73047 - FRONT SHOCK TOWER  
#73048 - REAR SHOCK TOWER (WOVEN GRAPHITE)



★  
#87207 - AIR CLEANER (12-18 SIZE)



#72525 - RACING FUEL TANK (75CC)



18SS ★  
#86045 - ENGINE MOUNT 20MM (PURPLE)



#72215 - GEAR DIFF ADJUSTMENT SPRING SET



#86122 - FRONT ONE-WAY DIFFERENTIAL



#72222 - TURNBUCKLE SET (NITRO 3)



#A209 - SWAY BAR SET



#75175 - SWAY BAR 1.2MM (COPPER / 2PCS)



★  
#80803 - MIP SHINY CVDS (FRONT / 2PCS)



★  
#80804 - MIP SHINY CVDS (REAR / 2PCS)



#72228 - SUSPENSION SHAFT SET (STAINLESS STEEL)



★  
#2012 - HUMP BATTERY PACK FOR RECEIVER



18SS  
#86332 - HEAVY-DUTY DIFF SHAFT (5X21MM / 2PCS)



18SS  
#86333 - HEAVY-DUTY GEAR SHAFT (5X37MM / 2PCS)



18SS  
#86330 - HEAVY-DUTY CUP JOINT (5X10X16MM)



18SS  
#86331 - HEAVY-DUTY CUP JOINT (5X10X18MM / D-CUT)



#A856 - HEAVY-DUTY 38T FINAL GEAR (P1X38T)



#A857 - HEAVY-DUTY 13T FINAL GEAR (P1X13T)



#A886 - TEFLON CLUTCH SHOE SET



#A925 - LIGHT WEIGHT FLYWHEEL (40MM)



Turn your Nitro 3 into a drift machine!



STAGE-D DRIFT TYRES  
#34501 - 04S-26 (26MM)  
#34502 - 04S-31 (30MM)



STAGE-D GL PRO WHEEL  
#3827 - 26MM  
#34104 - 30MM



#80588 - DRIFT ASSIST



#38602 - DECAL SHEET (ZEOLITE)



#38603 - DECAL SHEET (GEOMETRIC)



BODIES SEE PAGE 72-73

#33432 - STAGE-D CONVERSION SET

The Stage-D drift conversion package for the Nitro 3 Evo is a complete set that transforms the HPI Nitro 3 Evo touring car into a drifting machine. A mid-engine chassis relocates the engine to the middle of the car to optimise the balance for drift driving. All of the necessary chassis conversion hardware is included. A lightweight carbon fibre upper deck, front chassis brace and receiver tray look great and add stiffness to the chassis. Special drift tyres are included, moulded from hard compound rubber that has been developed purely for drifting. The HPI Japan drift team did extensive testing to design this nitro 3 drift conversion set for the perfect drift handling. For more details, see [www.hpi-europe.com](http://www.hpi-europe.com).

Atsushi Hara Edition

# R40

1/10 NITRO PRO TOURING CAR



GRAPHITE SHOCK TOWERS



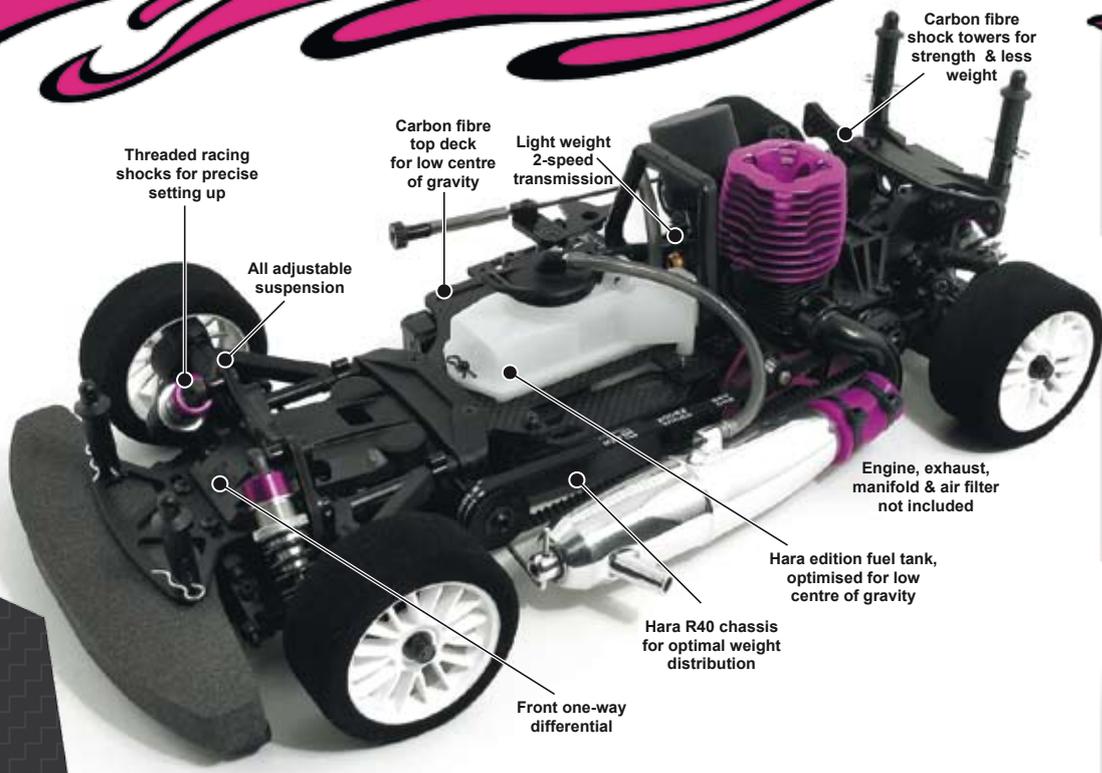
HARA EDITION SUPER CHASSIS



LIGHTWEIGHT TRANSMISSION



FRONT ONE WAY DIFF.



Threaded racing shocks for precise setting up

All adjustable suspension

Carbon fibre top deck for low centre of gravity

Light weight 2-speed transmission

Carbon fibre shock towers for strength & less weight

Engine, exhaust, manifold & air filter not included

Hara edition fuel tank, optimised for low centre of gravity

Hara R40 chassis for optimal weight distribution

Front one-way differential

## ROAR National Champion

The R40 is HPI's full competition "Pro" 1/10th scale nitro touring car designed primarily for the racetrack. It has proven its speed with two wins of the ROAR National Championships in 2003 and 2004 driven by HPI world team driver Atsushi Hara.

All the option parts Atsushi uses on his R40 are now included in the latest R40 Hara Edition kit, giving all the serious racers a chance to drive a champions car.

With all the same option parts as Hara's car HPI has thoroughly changed the chassis design and the layout of the components for a lower centre of gravity to give a better drive performance to meet the high demands of faster race tracks.

By designing the car to have the weight as low and near to the centre of the car as possible, the centre of gravity has been lowered and the roll moment reduced. This makes the car have faster response and higher cornering speeds.

The steering servo has been located at the centre of the chassis, making it possible to mount it at an even lower position without touching the ground. And now in addition the receiver battery can be mounted "on" the chassis. Therefore, the chassis is thinner making the car more rigid and the roll performance well balanced at a much higher level.

The R40 Hara Edition has also been given a new fuel tank, designed especially to accommodate the new radio equipment layout. The new tank design has the same performance as the standard fuel tank but with a lower centre of gravity when filled up. To lower the centre of gravity even further and to reduce the overall weight the R40 Hara Edition also comes with shock towers and upper deck made from woven graphite and light weight transmission parts.

### DIMENSIONS

Length: varies with bodyshell  
 Width: 20.0cm  
 Height: varies with bodyshell  
 Wheelbase: 25.5 - 26.0cm  
 Tyres: (f)6.4 x 2.6cm (r)6.4 x 2.8cm

R40 HARA OPTION PARTS: PAGE 61  
 WHEELS & TYRES: PAGES 70-71  
 BODYSHELLS: PAGES 72-73

### ACTION SCALE



### WHAT'S NEEDED



See page 80 for HPI accessories

- Assembly
- Power
- Scale
- Drive
- Surface
- Radio
- Body
- Starter



#817 - R40 Hara Edition



#6763 - SPRING  
(13X20X1.7MM / 6.5 COILS / SILVER / 2PC)



#6767 - SPRING  
(13X20X1.7MM / 5.5 COILS / GOLD / 2PC)



#6773 - SPRING  
(13X23X1.6MM / 6.5 COILS / SILVER / 2PC)



#6777 - SPRING  
(13X23X1.6MM / 6.5 COILS / GOLD / 2PC)



#75033 - REAR SWAY BAR SET  
(2.2MM SILVER / 2.6MM GOLD)



#75056 - ALUMINIUM REAR BRACE  
(PURPLE)



#75057 - ALUMINIUM MIDDLE MOUNT SET  
(PURPLE)



#75060 - REAR SOLID AXLE  
(PURPLE)



SPUR GEAR 1M  
(42, 43, 44, 46, 47 & 49 TOOTH)  
SEE WEBSITE FOR AVAILABLE SIZES



THREADED PINION GEAR  
SEE WEBSITE FOR AVAILABLE SIZES



SPUR GEAR 0.8M  
(52, 53, 54, 58, 59 & 60 TOOTH)  
SEE WEBSITE FOR AVAILABLE SIZES

**FOAM TYRES**



**HIGH TRACTION**

HPI foam tyres come preglued on white racing mesh wheels. They are factory trued and ready to go. Two widths are available: 26mm + 30mm. HPI foam tyres are racing tyres for 1/10th scale touring car racing.

They provide the best traction on tarmac surfaces, different hardnesses (shore) are available to match different tarmac conditions. HPI foam tyres can also be used with all nitro or electric 1/10th scale Touring cars like:

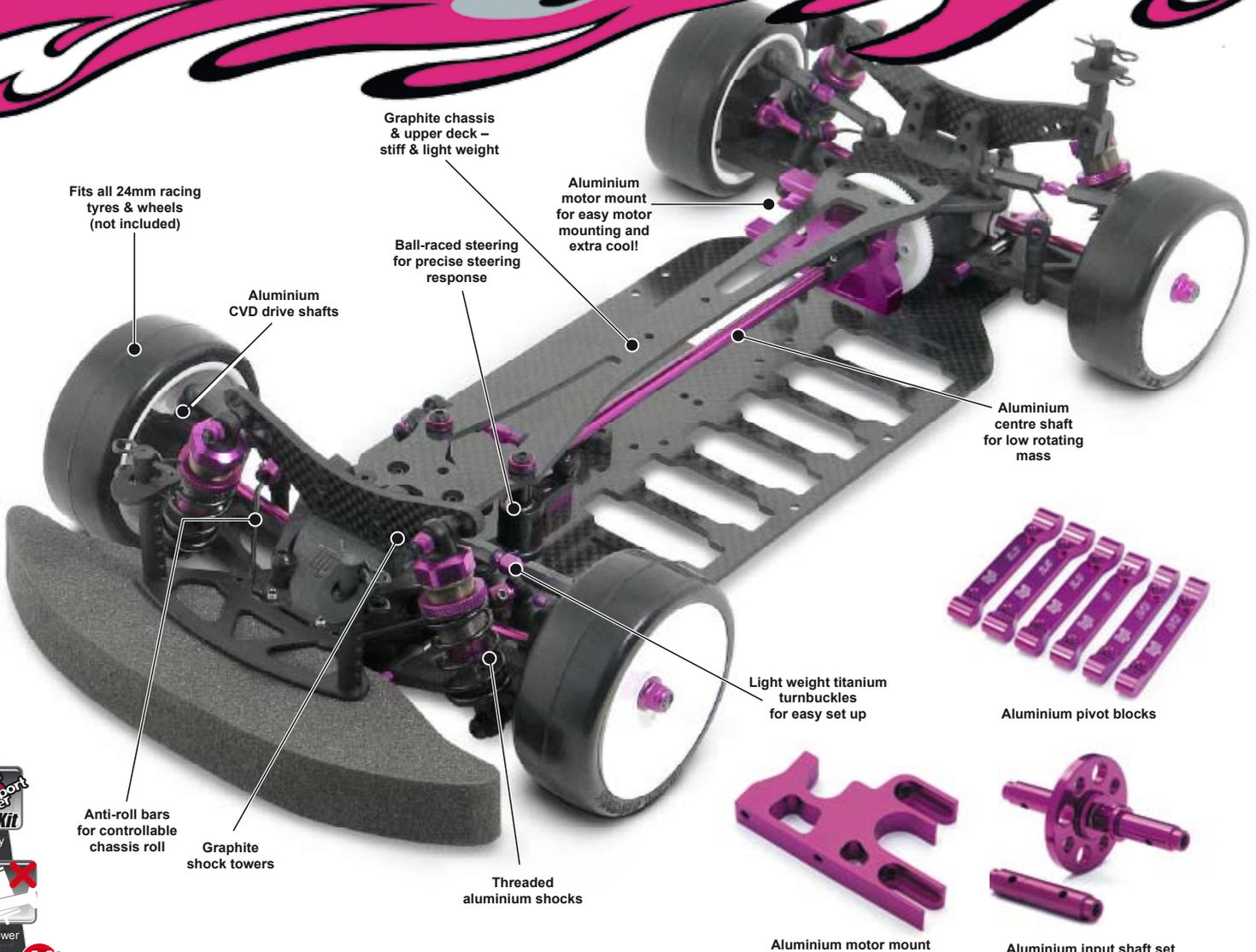
- Nitro 3 Evo
- Sprint 2 RTR

FRONT 26MM	REAR 26MM	REAR 30MM
#4301 - 26MM FRONT A (30)	#4331 - 26MM REAR A (30)	#4361 - 30MM REAR A (30)
#4302 - 26MM FRONT B (32)	#4332 - 26MM REAR B (32)	#4362 - 30MM REAR B (32)
#4303 - 26MM FRONT C (35)	#4333 - 26MM REAR C (35)	#4363 - 30MM REAR C (35)
#4304 - 26MM FRONT D (37)	#4334 - 26MM REAR D (37)	#4364 - 30MM REAR D (37)
#4305 - 26MM FRONT E (40)	#4335 - 26MM REAR E (40)	#4365 - 30MM REAR E (40)
#4306 - 26MM FRONT F (42)	#4336 - 26MM REAR F (42)	#4366 - 30MM REAR F (42)
#4307 - 26MM FRONT G (45)	#4337 - 26MM REAR G (45)	#4367 - 30MM REAR G (45)

Atsushi Hara Edition

# PRO4

1/10 PRO TOURING CAR



Fits all 24mm racing tyres & wheels (not included)

Graphite chassis & upper deck – stiff & light weight

Aluminium motor mount for easy motor mounting and extra cool!

Ball-raced steering for precise steering response

Aluminium CVD drive shafts

Aluminium centre shaft for low rotating mass

Anti-roll bars for controllable chassis roll

Graphite shock towers

Threaded aluminium shocks

Light weight titanium turnbuckles for easy set up

Aluminium pivot blocks

Aluminium motor mount

Aluminium input shaft set

## 1/10th Pro Touring Car

This special Hara Edition of the Pro 4 is based on the highly successful Pro 4. Included with this special Hara Edition kit are many of the HPI option parts that World Championship winning Atsushi Hara used to win so many titles!

The Pro 4 was a radical departure from previous touring cars, offering new concepts for suspension geometry and transmission. It has gone on to win many world class races including the

2000 ROAR Paved On-Road Electric Nationals driven by HPI team driver Atsushi Hara or the 2004 BRCA British Championship driven by HPI team driver Andy Moore.

This special version of the Pro4, named after Atsushi Hara, was designed to his specifications. We've added the best of our latest hop-ups to an already exceptional kit and created a world class, championship winning touring car.

### DIMENSIONS

Length: varies with bodyshell  
Width: 19.0cm  
Height: varies with bodyshell  
Wheelbase: 25.9 – 26.2cm  
Tyres: not included

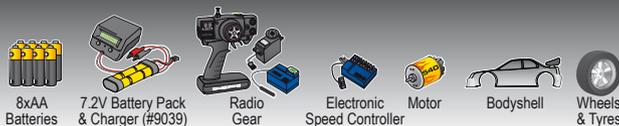
PRO 4 OPTION PARTS: PAGE 63  
WHEELS & TYRES: PAGES 68-69  
BODYSHELLS: PAGES 70-71

### ACTION SCALE



### WHAT'S NEEDED

See page 80 for HPI accessories



Assembly



Power



Scale



Drive



Surface



Radio



Body



#187 - PRO 4 HARA EDITION

# OPTION PARTS PRO 4 HARRA



#73086 - GRAPHITE BUMPER BRACE



#73824 - MAIN CHASSIS 2.0MM FOR LOW TRACTION TRACKS (WOVEN GRAPHITE)



#73826 - MAIN CHASSIS 3.0MM FOR CARPET (WOVEN GRAPHITE)



#73085 - GRAPHITE CAMBER PLATE



#31404 - MAIN DRIVE SHAFT (WOVEN GRAPHITE)



ALUMINIUM RACING PINION GEAR 64 PITCH (SEE WEBSITE FOR SIZES)



DELRIN SPUR GEAR 64 PITCH (SEE WEBSITE FOR SIZES)



#75053 - CERAMIC NITRIDE DIFFERENTIAL BALL (2.4MM / 12PCS)



#75175 - PRO 4 SPRING SET (ID14MMXL25MM / 7 PAIRS)



#75172 - DELRIN PIVOT BALL (3X5MM / 8PCS)



#Z046 - TITANIUM MOTOR SCREW (M3X6MM / PURPLE / 2PCS)



#75165 - CHASSIS WEIGHT SET

# RTR Sprint 2



High quality  
HPI radio  
included

## BODY VERSIONS AVAILABLE



SUBARU IMPREZA



HPI STILETTO



HPI TOUREZA



HPI VENOM



Ball bearings on all axles for reduced friction

## The Perfect Club Racer

HPI's most popular electric club racer, the Sprint 2 is now available in different RTR versions. This means you have got even more choice to choose the perfect Sprint 2 version for your needs – from a fully equipped RTR version with radio gear to the pre-assembled chassis only. The choice is yours!

The Sprint 2 is the perfect club racer and the ideal entry into RC racing fun! It's chassis is almost indestructable and easy to drive but also has got all the racing features you need for a perfect set up on almost every racetrack.

The "out of the box" settings will give you great handling straight away on almost every surface. But with the fully adjustable suspension, you have control over all important settings including camber, toe in, ride height, Ackerman, springs etc. to fine tune your lap times if you wish!

Available with 4 different bodyshells, the Sprint 2 RTR will have something to suit every taste! All body shells

are made of high quality, impact resistant polycarbonate and they come pre-painted, pre-cut and pre-decaled for great looks!

The design of the Sprint 2 chassis with it's controlled flexibility gives the car great handling. A belt driven 4 wheel drive system guarantees smooth power transfer and excellent traction on all surfaces. Plus the race proven suspension with real oil filled shock absorbers offers a lot of racing features you wouldn't expect from a beginners car: extra long upper links with new multiple mounting positions, adjustable droop, different caster and toe in blocks included in the kit...to name just a few.

See the HPI website for a complete list of features!

**WHAT'S NEEDED**  
See page 80 for HPI accessories

8xAA Batteries



- RTR
- Assembly
- Power
- Scale
- 4WD
- Drive
- On road
- Surface
- RC
- Radio
- Pre
- Body
- \*RTR Spec



ALUMINIUM MOTOR MOUNT



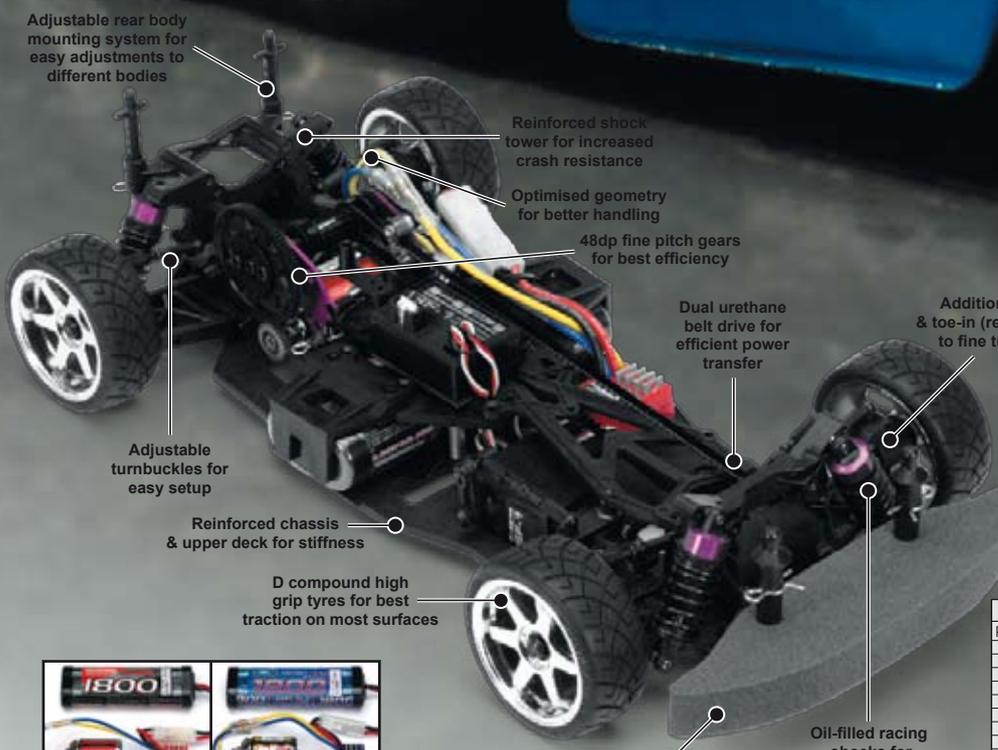
FULLY ADJUSTABLE SUSPENSION



OIL-FILLED SHOCKS



TAKES STICK & SADDLE PACKS



Adjustable rear body mounting system for easy adjustments to different bodies

Reinforced shock tower for increased crash resistance

Optimised geometry for better handling

48dp fine pitch gears for best efficiency

Dual urethane belt drive for efficient power transfer

Additional caster (front) & toe-in (rear) blocks included to fine tune the handling

Adjustable turnbuckles for easy setup

Reinforced chassis & upper deck for stiffness

D compound high grip tyres for best traction on most surfaces

Oil-filled racing shocks for smooth damping

Precut foam bumper for impact protection

**DIMENSIONS**

Length: 37.2cm  
 Width: 19.0cm (chassis)  
 Height: varies with bodyshell  
 Wheelbase: 25.5cm  
 Tyres: 6.4 x 2.8cm

SPRINT 2 OPTION PARTS: PAGES 67  
 WHEELS & TYRES: PAGES 70-71  
 BODYSHELLS: PAGES 72-73



**AVAILABLE VERSIONS**

PART NUMBER	BODYSHELL	RADIO	POWER SET	CHARGER
#714	STILETTO	YES	NOSRAM	UK 3 PIN
#715	TOLREZA	YES	NOSRAM	UK 3 PIN
#716	VENOM T-10	YES	NOSRAM	UK 3 PIN
#717	HPI IMPREZA	YES	NOSRAM	UK 3 PIN
#724	STILETTO	YES	NOSRAM	EU 2 PIN
#725	TOLREZA	YES	NOSRAM	EU 2 PIN
#726	VENOM T-10	YES	NOSRAM	EU 2 PIN
#727	HPI IMPREZA	YES	NOSRAM	EU 2 PIN
#744	STILETTO	YES	LRP	EU 2 PIN
#745	TOLREZA	YES	LRP	EU 2 PIN
#746	VENOM T-10	YES	LRP	EU 2 PIN
#747	HPI IMPREZA	YES	LRP	EU 2 PIN

**ALSO AVAILABLE IN THESE NON-RTR VERSIONS:**

#823	-	-	-	-
#824	MERCEDES CLK	-	-	-
#825	PORSCHE 911	-	-	-



Nosram or LRP power sets available (see page 66 for details)

# Sprint 2

1/10 SCALE 4WD ELECTRIC



Dual deck chassis



Pre-cut foam bumper



Efficient dual belt drivetrain



Aluminium motor print



Real oil-filled shocks



New reinforced & redesigned rear body posts



Fully adjustable suspension



6-spoke deep dish chrome wheels



Extra long upper links with multiple mounting positions



Smooth running Urethane belt S3M



Adjustable belt tension



Geared differentials with metal out drives



New improved servo saver



Adjustable camber & toe-in links



Ball raced steering belt crank



4 & 6 degree front castor blocks included in the kit

## High Quality Electronics

The Sprint 2 "Ready to Run" comes complete with high quality electronics and is one of the highest spec electric RTR Racer on the market. The high quality HPI radio gear with a "pistol grip" design transmitter is compatible with all other popular RC car standards and can easily be used in other cars as well. interchangeable crystals make switching frequencies a breeze.

To power the car a high quality LRP or Nosram power set (depending on location) is installed. These sets from world championships winning brands of LRP or Nosram provide excellent performance and durability on the street as well as on a race track!



**High quality HPI radio set:**  
HPI TF3 transmitter  
HPI RF-1 receiver  
HPI SF-1 Servo



**Nosram Power Set:**  
**Speedo:** Nosram hawk power reverse  
Small and water proof speedo with reverse and automatic set up. Suitable for all motors up to 15 turns (15 turns or more).  
**Motor:** Nosram Tornado SS3 17x2 turns, 28.100 RPM, 4.8-8.4 Volt,  
**Battery:** Nosram 1800mAh, 7.2V NiCd  
High quality racing battery pack with tested Nosram 1800 cells.  
**Charger:** 220V wall charger for the racing battery pack



**LRP Power Set:**  
**Speedo:** LRP A.I. Runner Plus Reverse digital  
Small and water proof speedo with reverse and automatic set up. Suitable for all motors up to 15 turns (15 turns or more).  
**Motor:** LRP GT-3 Turbo 17x2 turns, 28.100 RPM, 4.8-8.4 Volt,  
**Battery:** LRP Wildpack 1800mAh, 7.2V NiCd  
High quality racing battery pack with tested LRP 1800 cells.  
**Charger:** 220V wall charger for the racing battery pack

# STAGE-D

HIGH PERFORMANCE DRIFT GEAR



## #80588 - DRIFT ASSIST

The HPI D-box drift assist system (#80588) helps you to get the perfect drift angle. An extremely sensitive sensor permanently monitors the drift angle of your car and corrects the steering servo automatically to keep the car in line with your steering commands. You can adjust the strength of the corrections to your personal driving style and the surface you are running on. The HPI D-box drift assist is connected between the receiver and the steering servo and can be used with all radio gear with Futaba style connectors.

Turn your Sprint 2 (or other touring car) into a Stage-D drift machine!



STAGE-D DRIFT TYRES  
#34501 - 04S-26 (26MM)  
#34502 - 04S-31 (30MM)



STAGE-D GL PRO WHEEL  
#3827 - 26MM  
#34104 - 30MM



#38602 - DECAL SHEET (ZEDLITE)



#38603 - DECAL SHEET (GEOMETRIC)



#7382 - MAZDA RX7



#7388 - MAZDA RX8 A-SPEC



#7388 - NISSAN SILVIA



#17209 - TOYOTA TRUENO

# Sprint 2 Options

1/10 SCALE 4WD ELECTRIC



#73829 - MAIN CHASSIS (WOVEN GRAPHITE / 2.5MM)



#73108 - UPPER DECK (WOVEN GRAPHITE / 2.0MM)



#73106 - FRONT SHOCK TOWER (WOVEN GRAPHITE)



#73107 - REAR SHOCK TOWER (WOVEN GRAPHITE)



#75194 - COMPETITION THREADED SHOCK SET



#86042 - FRONT ONE WAY DIFFERENTIAL 32T



#86040 - BALL DIFFERENTIAL SET 32T



#86198 - UNIVERSAL DOGBONE (6X70MM / 1PR)



#72036 - HEX HUB CLAMP TYPE (ALUMINIUM / 6MM / 4PCS)



#75175 - PRO4 SPRING SET (14X25MM / 7PRS)



SPUR GEAR  
SEE WEBSITE FOR SIZES AVAILABLE



PINION GEAR  
SEE WEBSITE FOR SIZES AVAILABLE



#38202 - ALUMINIUM ANTENNA HOLDER (PURPLE)



#Z046 - TITANIUM MOTOR SCREW (M3X6MM / 2PCS)



#1136 - SATURN 20T MOTOR (540 TYPE)



#6151 - SILICONE SHOCK OIL (10CC)



HPI's huge spring range at [www.hpi-europe.com](http://www.hpi-europe.com)

OPTION PARTS SPRINT 2

**Sprint 2**  
1/10 SCALE 4WD ELECTRIC

# STAGE-D

HIGH PERFORMANCE DRIFT GEAR



Main photo features Stage-D decals only - bodyshell available separately



#34501 STAGE-D 04S-26 TYRE (26MM)  
#34502 STAGE-D 04S-31 TYRE (30MM)

#3827 STAGE-D GL PRO-30 WHEEL - 26MM  
#34104 STAGE-D GL PRO-30 WHEEL - 30MM

factory assembled  
Assembly

540  
Power

1:10  
Scale

4WD  
Drive

On road  
Surface

Not functional  
Radio

Clear  
Body

## The art of drifting!

Drift events like D1 Grand Prix are becoming extremely popular in Japan and America, and have made full scale drifting one of the most exciting and fastest growing motor sports in the world.

The thrill of sideways drift action has been captured in the new Sprint 2 Stage-D drift kits which are based on HPI's very popular electric powered Sprint 2 club racer.

Special STAGE-D 04S drift tyres (#34501) are included for maximum drifting!

Moulded from hard compound rubber, these tyres have been developed purely for drifting. The HPI Japan drift team did extensive testing to find a hard compound that allows high rev drifting on paved surfaces, with extreme durability for hours and hours of drift action.

For a realistic drift look, the Sprint 2 Stage-D drift cars are available with two different "JDM"-style tuner car bodies, including cool "Art Factory graphics decals" – the Mazda RX-8 and the Nissan Sylvania. Shiny chrome deep rim 5 spoke wheels (#3827) complete the look!

### WHAT'S NEEDED

See page 80 for HPI Accessories



### ACTION SCALE





STAGE-D DRIFT TYRES & WHEELS



ART FACTORY DECAL SET



DURABLE SPRINT 2 CHASSIS



OIL-FILLED SHOCKS



Stage-D drift tyres (#34501) for perfect drift action

Strong & durable Sprint 2 chassis

Dual belt 4WD for perfectly balanced drift handling

All adjustable suspension for easy tuning

Oil-filled shocks for smooth damping

**DIMENSIONS**

Length:	37.2cm
Width:	19.0cm
Height:	varies with bodyshell
Wheelbase:	25.5cm
Tyres:	6.4 x 2.8cm

SPRINT 2 OPTION PARTS:	PAGE 69
WHEELS & TYRES:	PAGES 70-71
BODYSHELLS:	PAGES 72-73



Ball bearings on all axles for reduced friction



# 30401 - SPRINT 2 : STAGE-D KIT : NISSAN SILVIA S-15



#30402 - SPRINT 2 : STAGE-D KIT : MAZDA RX-8

# WHEELS & TYRES

## TOURING CAR

### 24mm WHEELS

Dimensions:  
Width: 24mm  
Diameter: 48mm  
Hub: 12mm hex  
Axle: 4mm



#34102 - AERO-DISH WHEEL (GUNMETAL)



#34101 - AERO-DISH WHEEL (CHROME)



#3750 - AERO-DISH WHEEL (WHITE)



#3751 - AERO-DISH WHEEL (BLACK)



#3785 - 10-SPOKE WHEEL (WHITE / 0MM OFFSET)



#30059 - TYPE R5 WHEEL (GUNMETAL)



#3735 - TYPE R5 WHEEL (WHITE)



#3736 - TYPE R5 WHEEL (BLACK)



#3737 - TYPE R5 WHEEL (CHROME)



### 26mm WHEELS

Dimensions:  
Width: 26mm  
Diameter: 48mm  
Hub: 12mm hex  
Axle: 4mm



#3743 - STOCK CAR WHEEL (CHROME / 1MM OFFSET)



#3741 - STOCK CAR WHEEL (BLACK / 1MM OFFSET)



WHITE TE37 WHEEL  
#3835 - 0MM OFFSET  
#3840 - 3MM OFFSET  
#3845 - 6MM OFFSET



BLACK TE37 WHEEL  
#3836 - 0MM OFFSET  
#3841 - 3MM OFFSET  
#3846 - 6MM OFFSET



CHROME TE37 WHEEL  
#3837 - 0MM OFFSET  
#3842 - 3MM OFFSET  
#3847 - 6MM OFFSET



#3695 - S.S. WHEEL (WHITE / 1MM OFFSET)



#3696 - S.S. WHEEL (BLACK / 1MM OFFSET)



#3697 - S.S. WHEEL (CHROME / 1MM OFFSET)



#3698 - S.S. WHEEL (GREY / 1MM OFFSET)



#3827 - DEEP RIM 5 SPOKE WHEEL (CHROME)



#3770 - 10-SPOKE MOTOR SPORT WHEEL (WHITE)



#3771 - 10-SPOKE MOTOR SPORT WHEEL (BLACK)



#3772 - 10-SPOKE MOTOR SPORT WHEEL (CHROME)



WHITE WHEEL RACE-DESIGN  
#3715 - 3MM OFFSET  
#3710 - 1MM OFFSET



BLACK WHEEL RACE-DESIGN  
#3716 - 3MM OFFSET  
#3711 - 1MM OFFSET



CHROME WHEEL RACE-DESIGN  
#3717 - 3MM OFFSET  
#3712 - 1MM OFFSET



GREY WHEEL RACE DESIGN  
#3718 - 3MM OFFSET  
#3713 - 1MM OFFSET



#3795 - SPLIT 6 WHEEL (WHITE)



#3796 - SPLIT 6 WHEEL (BLACK)



#3797 SPLIT 6 WHEEL (CHROME)



#3798 - SPLIT 6 WHEEL (GOLD)



#3799 - SPLIT 6 WHEEL (GREY)

# WHEELS & TYRES TOURING



#3800 - CORSA WHEEL  
(12 SPOKE / WHITE / 3MM OFFSET)



#3801 - CORSA WHEEL  
(12 SPOKE / BLACK / 3MM OFFSET)



#3802 - CORSA WHEEL  
(12 SPOKE / CHROM / 3MM OFFSET)



#3804 - CORSA WHEEL  
(12 SPOKE / GOLD / 3MM OFFSET)

## 24mm TYRES



#4763 - ADVAN A038  
BELTED TYRE (33R)



#4762 - ADVAN A038  
BELTED TYRE (27R)



#4767 - ADVAN A038  
BELTED TYRE (CARPET)



#4780 - SLICK TYRE  
(SPRINT)



#4750 - RACING SLICK  
BELTED TYRE (20R)



#4752 - RACING SLICK  
BELTED TYRE (27R)



#4753 - RACING SLICK  
BELTED TYRE (33R)



#4754 - RACING SLICK  
BELTED TYRE (35R)

## 26mm TYRES



#4702 - X PATTERN  
TYRE / 6-SPOKE  
(D COMPOUND / CHROME / 2PC)



#4490 - X PATTERN  
RADIAL TYRE  
(PRO COMPOUND)



#4495 - X PATTERN  
RADIAL BELTED TYRE  
(PRO COMPOUND)



#4496 - X PATTERN  
RADIAL BELTED TYRE  
(TG COMPOUND)



#4467 - PIRELLI T  
RALLY TYRE (D COMPOUND)



#4468 - PIRELLI T  
RALLY TYRE (M COMPOUND)



#34501 - STAGE-D  
04S-26 TYRE



#4435 - RACING SLICK  
BELTED TYRE (B15-40)



#4470 - RALLY TYRE  
(M COMPOUND)



#4512 - RADIAL TYRE  
(M COMPOUND / NARROW)



#4514 - SUPER RADIAL  
TYRE (PRO COMPOUND)



#4520 - LOW PROFILE  
SUPER RADIAL TYRE



#4521 - LOW PROFILE  
SUPER RADIAL TYRE  
(PRO COMPOUND)



#4540 - V GROOVE  
SUPER RADIAL TYRE  
(NARROW)



#4541 - V GROOVE  
SUPER RADIAL TYRE  
(PRO COMPOUND)



#4790 - X PATTERN  
RADIAL TYRE  
(D COMPOUND)



#5130 - SUPER RADIAL  
TYRES (STANDARD WIDTH)

### INFORMATION

HPI Touring Car wheels & tyres are compatible with almost all 1/10th scale touring cars. Wheels & Tyres are available in two width 24mm and 26mm. The wheels feature a 12mm hex hub which is the standard hub on almost all 1/10th scale touring cars.



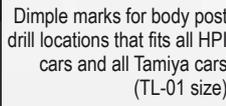
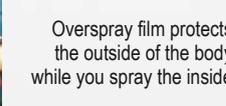
See page 61  
for foam tyres >>

Also see page 69 for  
more drift tyres  
& wheels >>



# HPI TOURING CAR BODIES

HPI Racing is famous for its high quality bodysells, all HPI bodies feature:

	Made from high quality polycarbonate with excellent dimensional stability and impact resistance		Fully licensed replica with realistic look		Photorealistic precut premium vinyl decals
	Precut vinyl window masks		Dimple marks for body post drill locations that fits all HPI cars and all Tamiya cars (TL-01 size)		Overspray film protects the outside of the body while you spray the inside
	Wings including winglets and mounting screws (not for all types)		Centre points for accurate wheel cutting		Decal and mounting instruction sheet

## Dimensioni:

HPI 1/10th scale touring car bodysells are available in two different widths: 190mm and 200mm (see part number below each body). 190mm bodysells fit on cars that are no wider than 190mm, which are usually electric touring cars like the HPI Sprint 2 and Pro4.

200mm bodysells fit on cars that are no wider than 200mm, which are usually nitro touring cars like the HPI Nitro 3 Evo and the R40. (200mm bodysells fit on 190mm electric cars but you will need some HPI 3mm offset wheels to make it look right. See page 68-69)

## CLEAR BODYSHELLS

*Vintage*  
SELECTION



SEE PAGES 74-75 FOR MORE

 <b>TOYOTA</b> TRUENO AE86 #17209 - 190MM	 <b>IMPREZA</b> WRC / 2004 MONTE CARLO RALLY EDITION #17205 - 190MM #17505 - 200MM	 <b>SHELBY</b> 1965 FORD GT-350 #17508 - 200MM	 <b>Lamborghini</b> COUNTACH LP500S #7496 - 200MM	 <b>DE TOMASO</b> PANTERA #17502 - 200MM	 <b>CHEVROLET</b> 1968 CAMARO #7494 - 200MM
 <b>MUSTANG</b> FORD MUSTANG GT-R #17504 - 200MM	 <b>VENOM T-10</b> #17500 - 200MM	 <b>TOUREZA</b> #17501 - 200MM	 <b>IMPREZA</b> HPI RACING IMPREZA #7389 - 190MM #7499 - 200MM	 <b>STILETTO V12</b> #7498 - 200MM	 <b>CHEVROLET</b> CORVETTE C6 #17503 - 200MM
 <b>FORD GT</b> #7495 - 200MM	 <b>Lamborghini</b> GALLARDO #7389 - 190MM #7489 - 200MM	 <b>Dodge Stratus</b> (AERO 21) #7384 - 190MM #7484 - 200MM	 <b>PORSCHE</b> 911 GT3 #7418 - 200MM	 <b>TOYOTA</b> Supra GT AU CERUMO #7486 - 200MM	 <b>TOYOTA</b> Supra #7424 - 200MM
 <b>HONDA</b> 2004 HONDA S2000 #17506 - 200MM	 <b>Mazda</b> RX-8 #7388 - 190MM #7488 - 200MM	 <b>Audi</b> A4 QUATTRO #7093 - 190MM #7045 - 200MM	 <b>PEUGEOT</b> 406 Coupé #7326 - 190MM #7426 - 200MM	 <b>HONDA</b> NSX GT #7383 - 190MM #7483 - 200MM	 <b>NISSAN 350 Z</b> NISMO GT RACE #7385 - 190MM #7485 - 200MM
 <b>mitsubishi</b> LANCER EVOLUTION V WRC #7404 - 200MM	 <b>mazda</b> RX-7 FD3S #7382 - 190MM #7482 - 200MM	 <b>Alfa Romeo</b> 156 #7411 - 190MM #7410 - 200MM	 <b>Mondeo</b> FORD MONDEO BTCC #7356 - 190MM #7456 - 200MM	 <b>ACURA</b> RSX #7475 - 200MM	 <b>VAUXHALL</b> ASTRA BTCC #7381 - 190MM #7481 - 200MM
 <b>LOTUS</b> ELISE #7376 - 190MM #7476 - 200MM					

# BODIES TOURING CAR

**BMW**  
#7450 - 200MM

**Lamborghini**  
DIABLO GTR  
#7468 - 200MM

**CHEVROLET**  
SILVERADO  
#7401 - 200MM

**focus**  
FORD FOCUS WRC  
#7412 - 200MM

**Audi TT**  
#7423 - 200MM

**LOTUS SPORT**  
ELISE  
#7333 - 190MM  
#7433 - 200MM

**PORSCHE**  
Carrera GT  
#7487 - 200MM

**PORSCHE**  
911 Turbo  
#7335 - 190MM  
#7435 - 200MM

**Alfa Romeo**  
Giulia  
#7439 - 200MM

**Mercedes-Benz**  
AMG  
S-CLASS  
#7443 - 200MM

**MITSUBISHI**  
LANCER  
#7348 - 190MM  
#7448 - 200MM

**BMW**  
M3 GT  
#7352 - 190MM  
#7452 - 200MM

**IMPREZA**  
SUBARU IMPREZA  
WRC 2001  
#7458 - 200MM

**CHEVROLET**  
CAMARO SS  
#7460 - 200MM

**CHRYSLER**  
PT CRUISER  
#7462 - 200MM

**CHRYSLER**  
300M  
#7463 - 200MM

**SUZUKI**  
ESCUDO  
PIKES PEAK  
#7464 - 200MM

**TOYOTA MR-S**  
GT  
#7466 - 200MM

**NISSAN**  
SKYLINE  
R34 GT-R GT  
#7467 - 200MM

**SALEEN**  
SZR™  
#7369 - 190MM  
#7469 - 200MM

**VW**  
BEETLE  
CUP RACER  
#7470 - 200MM

**Mercedes-Benz**  
AMG  
C32  
#7472 - 200MM

**VIPER**  
GTS-R  
#7373 - 190MM  
#7473 - 200MM

**TR Tuscan**  
SPEED SIX  
#7474 - 200MM

**Lamborghini**  
MURCIELAGO  
#7377 - 190MM  
#7477 - 200MM

**LEXUS**  
LS 430  
#7478 - 200MM

**Silvia**  
NISSAN SILVIA GT  
#7479 - 200MM

**SALEEN**  
MUSTANG  
#7328 - 190MM

**HONDA**  
'98 ACCORD  
#7047 - 190MM

**Dodge**  
Stratus  
#7316 - 190MM

**IMPREZA**  
SUBARU IMPREZA  
WRC '98  
#7312 - 190MM

**HONDA**  
S2000  
#7314 - 190MM

**NISSAN**  
SKYLINE  
R34 GT-R  
#7327 - 190MM

**TOYOTA**  
CELICA  
TOYOTA CELICA  
#7340 - 190MM

**Mercedes-Benz**  
CLK DTM  
2000  
#7357 - 190MM

**Audi**  
A4 AVANT  
#7405 - 190MM

## PRE-PAINTED BODYSHELLS

**Lamborghini**  
MURCIELAGO  
#7707 - 200MM PAINTED

**STILETTO V12**  
#7783 - 200MM PAINTED

**VENOM T-10**  
#7735 - 200MM PAINTED

**TOUREZA**  
#7736 - 200MM PAINTED

**IMPREZA**  
HPI RACING  
IMPREZA  
#7712 - 190MM PAINTED  
#7734 - 200MM PAINTED

**BMW**  
M3 GT  
#7726 - 200MM PAINTED

**VIPER**  
GTS-R  
2003 DODGE VIPER GTS-R  
#7727 - 200MM PAINTED

# Vintage

SELECTION

The HPI Vintage series offers all fans of classic muscle or super cars the opportunity to own a realistic 1/10th scale replica of their favourite vintage car. The HPI Vintage bodyshells fit perfectly on most 200mm touring cars, like the HPI Nitro 3 Evo. We've captured every detail from these classic cars to achieve the most realistic replicas ever made for RC Touring Cars! For a true muscle car look most HPI vintage bodyshells are 10mm wider at the rear (R210mm, see individual bodyshell).

## SHELBY

1965 FORD GT-350

#17508 (F200mm/R200mm)

The 1965 Shelby GT-350 is one of the most famous muscle cars ever. Tuned by Carroll Shelby for extra horsepower, improved suspension, performance-inspired body modifications, distinctive paint, and special Goodyear Blue Dot tires, the Shelby GT-350 went on to create a legendary history of success on the race track that continues today at vintage racing events around the world.



## DE TOMASO

PANTERA

#17502 (F200mm/R210mm)

The Pantera is considered by many to be the best blend of Italian supercar styling and American V8 muscle, merging art and machine in ways that are still unmatched. The HPI Pantera body faithfully recreates the power and artistry of this remarkable machine, capturing the realistic shape of the full-size car by using an extra wide 210mm rear track.



VINTAGE 5 SPOKE WHEELS MATTE CHROME  
 #3815 - 26MM WHEEL, 0MM OFFSET (FRONT)  
 #3820 - 31MM WHEEL, 6MM OFFSET (REAR)  
 TYRES NOT INCLUDED



VINTAGE 5 SPOKE WHEELS CHROME  
 #3817 - 26MM WHEEL, 0MM OFFSET (FRONT)  
 #3822 - 31MM WHEEL, 6MM OFFSET (REAR)  
 TYRES NOT INCLUDED



VINTAGE 5 SPOKE WHEELS BLACK  
 #3816 - 26MM WHEEL, 0MM OFFSET (FRONT)  
 #3821 - 31MM WHEEL, 6MM OFFSET (REAR)  
 TYRES NOT INCLUDED

**CHEVROLET**  
1968 CAMARO

#7494 (F200mm/R210mm)  
The 1968 Chevrolet Camaro is legendary for its muscle car performance, going head-to-head on the street and race track with the fastest cars from the 60's. The lines and stance of the original Camaro are accurately sculpted, with the classic "coke bottle" rear fenders and realistic decals.



*Lamborghini*  
COUNTACH LP500S

#7496 (F200mm/R210mm)  
The legendary Lamborghini Countach was one of the most radical, innovative, powerful, and stylish cars of its time. The vision of Ferruccio Lamborghini was to build a machine that would beat Ferrari as the ultimate Italian Sports Car. Powered by a 4.0 Litre 375hp V12 engine, four camshafts, and six two-barrel carburetors, the Countach had a top speed of over 170MPH. Become a part of the heritage of one of the most exotic sports cars in history with our true-to-life replica Lamborghini Countach body for 1/10th scale nitro touring cars

<b>CHASSIS WIDTH</b>			
		200mm Nitro 3 Evo	190mm Sprint 2
<b>BODY WIDTH</b>	Front 200mm	26mm Vintage Wheels	31mm Vintage Wheels 6mm offset
	Rear 200mm	26mm Vintage Wheels	31mm Vintage Wheels 6mm offset
	Rear 210mm	31mm Vintage Wheels 6mm offset	No straight fit, might fit with optional spacers & 31mm Vintage Wheels 6mm offset

The perfect match for the HPI vintage bodyshells are the new HPI Vintage tyres and wheels. Vintage wheels are available in three finishes, matte chrome, shiny chrome and black. See the wheels table above for fittings.



VINTAGE RACING TYRE  
D-COMPOUND  
#4793 - 26MM TYRE (FRONT)  
#4797 - 31MM TYRE (REAR)

# MICRO STAGED

# MICRO RS4 RTR



Ball bearings on all axles for reduced friction



DRIFT versions feature: HPI Drift assist, hard plastic drift tyres and solid front and rear axles.



SPORT versions feature: High grip rubber tyres and geared differentials front and rear.



See Micro RS4® versions table for different bodyshells (prototype colourscheme shown)

## Fun Size – RTR!

HPI introduced the 1/18th scale class with its ground breaking **MICRO RS4®** in 2002 which was awarded “Car of the year” by Radio Controlled Car Action.

The Micro RS4® is the RC car for everyone! With features normally found only on larger scale RC cars the Micro RS4® is a great mix of fun and performance! Tuning options and hop-up parts will satisfy the racer, while the scale looks and ease of driving will satisfy the scale enthusiast! The entire Micro RS4® drive train rides on a full set of ball bearings for efficiency and speed. Belt driven 4-wheel drive guarantees great handling!

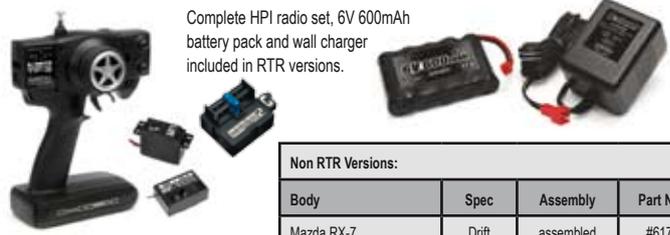
Now the classic 1/18th scale Micro RS4® is available in new exciting versions:

**Ready To Run (RTR) Sport**  
and **Ready To Run (RTR) Drift!**

**RTR Sport** versions feature high quality HPI electronics: TF-3 “pistol grip” transmitter, RF-3 receiver, SF-1 Servo and MC200 speedo, plus an HPI 230V wall charger and 6V 600mAh battery pack. High grip rubber tyres and geared differentials at the front and rear give great handling on tiles, low-pile carpet, wooden floors and asphalt.

**RTR Drift** versions feature the same high quality HPI electronics as the Sport versions PLUS the HPI drift assist system (#80588, see page 67), which together with hard plastic drift tyres and solid front and rear axles turns the Micro RS4 into the ultimate indoor drift machine.

RTR Versions:				
Body	Spec	Assembly	Part No (charger)	
Mazda RX-7	Drift	RTR	#641 (EU 2-Pin)	#646 (UK 3-Pin)
Toyota Trueno	Drift	RTR	#642 (EU 2-Pin)	#647 (UK 3-Pin)
Lamborghini Murcielago	Sport	RTR	#643 (EU 2-Pin)	#648 (UK 3-Pin)
HPI Racing Impreza	Sport	RTR	#644 (EU 2-Pin)	#649 (UK 3-Pin)
Nissan Skyline	Sport	RTR	#645 (EU 2-Pin)	#650 (UK 3-Pin)



Complete HPI radio set, 6V 600mAh battery pack and wall charger included in RTR versions.

Non RTR Versions:			
Body	Spec	Assembly	Part No
Mazda RX-7	Drift	assembled	#617
Toyota Trueno	Drift	assembled	#618
Lamborghini Murcielago	Sport	assembled	#619
HPI Racing Impreza	Sport	assembled	#620
Nissan Skyline	Sport	assembled	#621

SPORT and DRIFT versions are also available as preassembled chassis only (without any electronics)



**WHAT'S NEEDED**  
See page 80 for HPI accessories

8xAA Batteries  
(\*RTR Spec)

- Assembly
- Power
- Scale
- Drive
- Surface
- Radio
- Body

\*RTR Spec

# OPTION PARTS MICRO



#72456 - FRONT UNIVERSAL DOGBONES



#72490 - DUAL LINK TIE ROD SET FOR MINI SERVOS



#4711 - HIGH PERFORMANCE TYRE (36X14.5MM / MED. HARD)



#4712 - HIGH PERFORMANCE TYRE (36X14.5MM / MEDIUM)



#4713 - FRONT TYRE (36X14.5MM / M COMPOUND)



#4716 - HIGH PERFORMANCE TYRE (36X17.5MM / SOFT)



#4717 - HIGH PERFORMANCE TYRE (36X17.5MM / MED. SOFT)



#4718 - REAR TYRE (36X17.5MM / M COMPOUND)



#72457 - SPRING SET



#72455 - FRONT ONE-WAY DIFF SET



#72450 - BALL DIFFERENTIAL SET



#72378 - ALUMINIUM FRONT DIFF FRAME



#1065 - MICRO MODIFIED MOTOR (45T)



#2414 - BATTERY PACK (6V 1100MAH NI-MH)



#72480 - PINION GEAR 8T STEEL



#72481 - PINION GEAR 9T STEEL



#72482 - PINION GEAR 10T STEEL



#72483 - PINION GEAR 11T STEEL



#72484 - PINION GEAR 12T STEEL



#72485 - PINION GEAR 13T STEEL



#72451 - SPUR GEAR 58T



#72316 - BELT 3M 366 (122T) 3MM



#72314 - BELT 3M 348 (116T) 3MM



#1075 - LED LIGHT SET



#1077 - LIGHT BULB (3MM / WHITE)



#1078 - LIGHT BULB (5MM / WHITE)



#73421 - WING SET



#73430 - MIRROR & MUFFLER STAY SET



#72459 - CONCOURS ACCESSORY SET



#6158 - FOAM WASHER 5X10X2MM (6PCS)

# hpi engines

**High Performance Nitro Engines**

HPI Nitro Star engines are designed for high performance, durability, long life time and easy starting and tuning. Finding the perfect engine for your car couldn't be easier! This page shows you all HPI Nitro Star engines at a glance. All engines feature: ball bearings,

ABC construction, optimized cooling heads and easy tuning settings. We've designed the complete engine line to start easily, maintain a rock solid idle and have a long life.



Photo shows optional Roto Start

## F4.1 BIG BLOCK

### Big Block Power for big trucks!

The HPI Nitro Star F4.1 is the next evolutionary step up from the proven HPI Nitro Star S25 engine.

It features a new crankcase and upgrades to the cylinder, piston, connecting rod and crankshaft.

The F4.1 engine delivers more power, more torque and extra cooling.

It is especially designed for the high power needs of a big 1/8th scale monster truck!

**#1408 Nitro Star F4.1 engine (with pullstart)**

#### FEATURES:

- Rear exhaust
- ABC construction
- Aggressive porting
- Large, billet aluminium heatsink
- Prepared for Roto Start System
- Dual needle 7mm composite carb
  - Extra strong crank case
- Purple anodised aluminium carb trim



## K4.6 Big Block

**#15201 - Nitro Star K4.6 (with pullstart)**

The Nitro Star K4.6 is a 4.6 ccm (.28 cubic inch) big block upgrade engine

and it is a direct bolt-in replacement for all big block Savage engines. This powerful

new engine has 10% more displacement than our Nitro Star F4.1 engine and is rated at 2.9 horsepower, capable of propelling the Savage monster truck to speeds of 44 mph and wheelie off the line.

#### FEATURES:

- Aluminium heat sink head
- Dual bushing aluminium connecting rod
- True ABC chrome sleeve construction
- Three needle 8.5mm slide carburettor with a composite body
- 10% more displacement than the Nitro Star F4.1
- 2.9 brake horsepower

## K4.6 HO

**#15204 - Nitro Star K4.6 HO (with pullstart)**

The HPI Nitro Star K4.6 HO engine is the high output (HO) version of the K4.6 engine.

It is optimised for higher revs and the use on tracks with stadium trucks like HPI's high performance truck Hellfire, which comes preinstalled with the Nitro Star K4.6 HO engine.

(\*picture shows optional clutch bell, flywheel & mounting)



## Nitro Star T-15

You'll love our Nitro Star T-15 engine! The new standard engine in our Nitro MT 2, Rush Evo and Nitro 3 Evo kits, we've found the perfect blend of easy tuning and maintenance, blend of reliability and loads of power! Ready for the #87120 HPI Roto Start System for easy starting. This engine will easily fit directly into any nitro car or truck that accepts small block (.12-.15) engines

#### FEATURES:

- ABC construction
- Aggressive porting
- More power for higher top speed
- Large heatsink head for extra cooling
- Dual needle 5.5mm rotary carburettor
- Lightweight aluminium connecting rod
- Stealth black case for extra cooling
- Extremely reliable
- Prepared for Roto Start System



Photo shows optional Roto Start & flywheel



## 3.5 BIG BLOCK

Rock solid big block engine for our classic Savage 3.5 monster truck.

### #1403 Nitro Star F3.5 (with pullstart)

- 2.5 brake horsepower
- ABC construction
- Rear exhaust
- Dual needle composite carburettor
- Large aluminium heat sink



## Nitro Star 18 outlaw SS

High torque off-road engine for your 1/10th scale monster truck.

### #1617 Nitro Star 18SS (with pullstart)

- 1.5 horsepower!
- Tall purple anodised aluminium heatsink
- Aggressive porting
- ABC construction
- 5.5mm rotary carb
- Side exhaust
- Standard shaft



## Nitro Star S-25

### #1406 Nitro Star S25 (with pullstart)

- Rear exhaust
- ABC construction
- Aggressive porting
- Large, billet aluminium heatsink
- Prepared for Roto Start System
- Dual needle 7mm composite carb
- Purple anodised aluminium carb trim



## roto start

No more pullstart blisters!  
Start by simply pressing a button!

Now Savage, MT2, Rush Evo, Nitro 3 owners can upgrade from pullstart to an easy remote starting system!

The HPI Roto Start system replaces the pullstarter modules with a durable metal gear backplate and a handheld shaft driven starter. Starting is as simple as pressing a button. Requires a 7.2v rechargeable "stick" battery pack and charger. Complete instructions included.

HPI Power Plugs use a unique blend of platinum and iridium metals to produce a range of quality glow plugs that are suitable for hobbyists and racers.

- #1502 - Glow plug medium R3
- #1503 - Glow plug medium cold R4
- #1504 - Glow plug cold R5
- #1507 - Turbo glow plug medium cold R7
- #1508 - Turbo glow plug cold R8

#87110 - HPI Roto Start System\*  
For Nitro Star F4.1 / F3.5 / S25/ 21BB

#87121 - HPI Roto Start System\*  
For Nitro Star .12 / .15 / .18 size engines

#87126 - HPI Roto Start System\*  
For Nitro Star K4.6

\* Requires a 7.2V rechargeable "stick" battery pack & charger. See website for Roto Start spare parts.



hpi engines COMPARISON	Nitro Star F4.1	Nitro Star T-15	Nitro Star K4.6	Nitro Star K4.6HO	Nitro Star F3.5	Outlaw 18SS	Nitro Star S-25
Engine Size	4.1 cm <sup>3</sup> (0.25 in <sup>3</sup> )	2.5 cm <sup>3</sup> (0.18 in <sup>3</sup> )	4.6 cm <sup>3</sup> (0.28 in <sup>3</sup> )	4.6 cm <sup>3</sup> (0.28 in <sup>3</sup> )	3.5 cm <sup>3</sup> (0.21 in <sup>3</sup> )	3.0 cm <sup>3</sup> (0.18 in <sup>3</sup> )	4.1 cm <sup>3</sup> (0.25 in <sup>3</sup> )
Brake Horse Power (BHP)	2.75	1.2	2.9	2.95	2.5	1.5	2.5
Exhaust Position	Rear	Side	Rear	Rear	Rear	Side	Rear
Starter	Pullstart (Op: Roto Start)						
Compatible HPI Kits	All Savages	MT2, Rush Evo, Nitro 3	All Savages, Hellfire	All Savages, Hellfire	All Savages	MT2, Rush Evo, Nitro 3	All Savages

# Accessories



**#74104 - GLOW PLUG STARTER (230V / UK 3 PIN) AC CHARGER**

Glow starters are used to heat up the glow plug in your engine when starting your nitro powered RC car. A hot glow plug will enable the fuel to ignite when the engine is starting. An engine will not start without a hot glow plug.



**#9067 - FUEL BOTTLE**

Safe & convenient filling up. Purple anodised nozzle with rubber cap for easy access into fuel tank. 500ml capacity.



**#74151 - HPI RACING TEMP GUN**

The HPI Temp Gun is a serious diagnostic tool for RC nitro and electric racers. Our Team drivers use it to tune their nitro engines and electric motors for maximum performance. It can also be used to optimise the handling of race cars by checking tyre and track surface temperatures.



**#92550 - HPI CARRYING BAG (XL / SAVAGE SIZE / BLACK)**

Large durable fabric bag with wheels and handle. Fits Savage and equipment.



**OVERNIGHT CHARGER FOR 7.2V NI-CD BATTERY**

**#9014 - Input AC 220V (3 PIN TYPE)**  
**#9039 - Input AC 220V (2 PIN TYPE)**



**#74111 - 4-WAY GLOW PULG WRENCH (SMALL)**

For quick and easy removal of the glow plug.



**#74101 - DROOP/RIDE HEIGHT GAUGE (ALUMINIUM / PURPLE)**



**#92616 - HB/HPI TEAM JACKET (L) (OTHER SIZES AVAILABLE)**



**#92605 - HB/HPI TEAM T SHIRT (L) (OTHER SIZES AVAILABLE)**



**#92609 - HB/HPI TEAM SWEAT SHIRT (L) (OTHER SIZES AVAILABLE)**



**#92547 - HPI RACING BASEBALL CAP (TRIBAL SKULL / L/XL)**



**#92130 - ACTION DVD 2005**



**#9059 - MICRO TRACK DOTS (ORANGE / 6PCS)**



**#9009 - ALUMINIUM TAPE (50MM X 2.5M)**



**#A287 - SPONGE TAPE (60X7MM / 4PCS)**



**#Z950 - CROSS WRENCH (SMALL)**



**#9330 - HPI BANNER**



**#74102 - ALUMINIUM SETUP WHEEL (62MM / 2PCS)**



**#38202 - ALUMINIUM ANTENNA HOLDER**



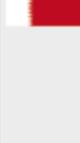
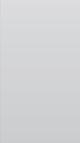
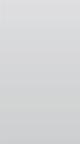
**#9084 - CURVED SCISSORS**



**#Z961 - TURNBUCKLE WRENCH (4/4.5/5.5/6MM)**

# hpi distributors

HPI products are available in model shops in the following countries, for further information, contact your local distributor:

	<b>ALGERIA, LIBYA &amp; TUNISIA</b> MAGREB RACING B.P. 382 Sousse 4000 TUNISIA Route de Tunis, km 131, Z.I. Akouda 4022 Hammam Sousse Tel: +216 73 342 051 Fax: +216 73 342 021 Email: infos@tsimodelisme.com		<b>GREECE</b> FANATIX MODELS 278 Kifisias AV KIFISIA 14562 ATHENS Tel: +30 210 8089888 Fax: +30 210 8089889 Email: fanatix@hol.gr Web: www.fanatix.gr		<b>POLAND</b> HPI POLSKA 93-302 Lodz ul. Rokicinska 56 Tel: +48 42 673 99 99 Fax: +48 42 673 99 33 Email: biuro@hpi.pl Web: www.hpi.pl
	<b>BULGARIA</b> HOBBYDICK LTD 58 Bulair STR Bankya Tel: 02 9973730 Fax: 02 9984511 Email: office@hobbydick.com Web: www.hobbydick.com		<b>HUNGARY</b> MODELL & HOBBY KFT 1135 Budapest LEHEL u.62 Tel: 06 1 237 0744 Fax: 06 1 237 0743 Email: info@modell.hu Web: www.modell.hu		<b>PORTUGAL</b> R/C CENTER Qª da oliveira torta LTL 3E 3020 Coimbra Tel: 239 781 605/606 Fax: 239 781 607 Email: rc-center@sapo.pt Web: www.rc-center.net
	<b>QATAR</b> SPEED MARINE SET Salwa Road Midmark SQ Doha Tel: 974 4688858 Fax: 974 4696329 Email: smarine@speedmarinegroup.com Web: www.speedmarinegroup.com		<b>ROMANIA</b> H.S.I. RACING Emil Balaban 3 Street Tel: +40 22 2107003 Fax: +40 22 2107003 Email: hsi@fxdesign.ro Web: www.hsi.ro		<b>CYPRUS</b> NITRO HOBBIES Acropoleos 8C Nicosia 2006 CYPRUS Tel: +357 22 442411 Fax: +357 22 442410 Email: info@nitro.com.cy Web: www.nitro.com.cy
	<b>ICELAND</b> SELAS/GLACIER MODELSPORT NETHYL 2 110 Reykjavik Tel: +354 5870610 Fax: +354 5870602 Email: glaciard@glaciard.is Web: www.glaciard.is		<b>ISRAEL</b> INBAR DAVID & SON 170 Zabotinski St. Benei-Brak Tel: +972 (-3579) -8661 Fax: +972 (-3579) -8663 Email: inbartoy@netvision.net.il		<b>RUSSIA</b> DSL LTD. 317A Zelenograd Moscow 124482 Tel: +7 095 534-2017 Fax: +7 095 536-2181 Email: info@hpi.ru Web: www.hpi.ru
	<b>SAUDI ARABIA</b> SAFIF TRADING ESTATE P.O.Box 220666 Riyadh 11311 Tel: +966 1 461 1700 Fax: +966 1 466 1700 Email: info@saffif.com Web: www.saffif.com		<b>CZECH REPUBLIC</b> LESTR MODELS SRO Kolbenova 11/159 190 02 Prague 9 Tel: 420 266 033 370 Fax: 420 266 033 870 Email: strupek@lestr.cz Web: www.lestr.cz		<b>ITALY</b> RADIO SISTEMI Via Nuova Provinciale 30A 54031 Carrara (MS) Tel: +39 0585856387 Fax: +39 0585856398 Email: info@radiosistemi.it Web: www.radiosistemi.it
	<b>DENMARK, NORWAY &amp; SWEDEN</b> HOBBYCO Hvamsvingen 24 2013 Skjetten Tel: +47 90702100 Fax: +47 63840722 Email: hobbyco@online.no Web: www.hobbyco.no		<b>KINGDOM OF BAHRAIN</b> HOBBY ISLAND Shop 61-A, Mashtan Ave. Riffa PO Box 32155 Isa Town Tel: 973 17 669722 Fax: 973 17 681168 Email: hobby_island@hotmail.com		<b>SOUTH AFRICA</b> B & B IMPORTERS AND DISTRIBUTORS PO Box 5124 Weltevreden Park 1715 Tel: +27 11472 5097 Fax: +27 11472 2229 Email: bb@bbimporters.co.za Web: www.bbimporters.co.za
	<b>EGYPT</b> NILE TRADE 73 Al-Ansar street Dokki Giza 12311 Tel: 20101600160 Email: imsaid@nile-trade.com Web: www.nile-trade.com		<b>KUWAIT</b> TOYLAND PO Box 1729 Safat 13018 Tel: 2418061 Fax: 2426616 Email: toyland@qualitynet.net		<b>SPAIN</b> MODEL VICO RACING SL. AV.Europa 18 A-Pol.Ind.Les Comes Igualada-08700-BARCELONA Tel: +34-93-803-6213 Fax: +34-93-803-1626 Email: mvr@modelvicoracing.com Web: www.modelvicoracing.com
	<b>ESTONIA</b> MISSION OU Hundinuia 1 Puunsi Harjumaa 74001 Tel: 3725032415 Fax: 3726207701 Email: info@hpi.ee Web: www.hpi.ee		<b>LATVIA</b> HOBBY TIME EST Salem Al Mubarak St. Galleria 2000 Mall Salmiya Tel: +965 5749616 Fax: +965 5749616 Email: info@kuwaitohobbytime.com Web: www.kuwaitohobbytime.com		<b>SWITZERLAND</b> RICO NEIDHART DISTRIBUTING 31 Chemin du Pre-Fleuri 1228 Plan les Quates Tel: +41 227571528 Fax: +41 227574186 Email: info@neidhartonline.com Web: www.neidhartonline.com
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	<b>GERMANY &amp; AUSTRIA</b> LRP ELECTRONIC GMBH Wilhelm ENSSLE STR 132-134 73630 Remshalden GERMANY Tel: +49 7181409821 Fax: +49 7181409820 Web: www.lrp-electronic.de		<b>LITHUANIA</b> AUTOSTILIUS Gariunu 49 LT 02242 Vilnius Tel: 370 656 12721 Fax: 370 526 39025 Email: rdk@takas.lt		<b>UNITED KINGDOM</b> MIRAGE RC ENTERPRISES Units 1-3 Queens Drive Industrial Estate Swadlincote Derbyshire DE11 0EG Tel: +44 1283 226570 Fax: +44 1283 229401 Email: sales@mirageracing.com Web: www.mirageracing.com
	<b>MALTA</b> COMPUNET LTD Esperanto Street Msida Tel: 21 317296 Email: matthew@compunet.com.mt Web: www.compunet.com.mt				

WHERE TO BUY

# FAQ

## FREQUENTLY ASKED QUESTIONS

Everything you wanted to know about HPI Racing RC Cars...

This page will answer the 13 most common questions about HPI Nitro RC Cars.

If you have any further questions HPI offers an extensive knowledgebase at [www.hpi-europe.com](http://www.hpi-europe.com)

### 1. Where can I buy HPI Racing RC Cars?

There are many places stocking HPI RC cars all over the country. These include (depending on the country) nationwide retailers and specialised model shops, some of which also offer excellent mail order facilities. For a full shop search contact the distributor in your country or use the shop search facility on the HPI website.

[www.hpi-europe.com/wheretobuy](http://www.hpi-europe.com/wheretobuy)



LOCAL MODEL SHOP



LOCAL MODEL SHOP

### 2. Where can I drive the cars?

There are many places suitable for using RC cars.

However we do not recommend that you use RC cars in built up areas, public roads, private land or where they could cause a danger to other people or animals.



ON ROAD: BIG CAR PARKS, SPECIALLY DESIGNED RC CARS TRACKS



OFF ROAD: FIELDS, BMX TRACKS & SKATE PARKS

### 3. What equipment do I need?

HPI RTR cars (Ready to Run) are pre-built and require minimal set-up before use. However you will still require some additional items before you can get going. Most HPI suppliers can supply a starter pack for your HPI car containing the essential items you'll need. You will also require some simple tools such as: screw drivers or long nose pliers. See page 6 for more about RTR vs KIT.



EXAMPLE OF STARTER PACK CONTENTS



SIMPLE TOOLS REQUIRED FOR MODEL

### 4. What about the fuel?

HPI RC cars run on special model car nitro fuel, which is available from almost all HPI suppliers. Do not use any other fuel. Similar to real car fuel, precautions have to be taken for handling and storage of model car nitro fuel. Always follow the manufacturer's guidelines.



FUEL AVAILABLE IN VARYING SIZES



NITRO FUEL CONTENT LABEL

### 5. How long do they run?

One tank of fuel will normally give between 5–15 minutes of running time, then you can refuel in seconds and keep on running the car for as long as you like.



5-15 MINUTES RUNNING TIME



QUICK AND EASY REFUELLING

### 6. Can I run together with friends?

Yes of course, that's half the fun. Our kits are available with 6 different frequencies and each box is marked with the frequency fitted to that car.

Frequencies (referred to as crystals) can be changed very quickly and easily and are available from all HPI suppliers. There are up to 12 different frequencies available for use with your HPI radio equipment.



KITS AVAILABLE WITH 1 OF 6 CRYSTALS



RACE YOUR FRIENDS!

**7. How fast do the cars go?**



HIGH SPEED!

SPEED GUN TESTED

Very fast!!! HPI's Stadium trucks reach top speeds of over 65km/h, and the big and durable Savage truck goes over 60km/h. On-road touring cars are even faster, over 70km/h. But for all the speed junkies out there, there is no real limit. With HPI option parts and tuning engines you can go even faster!

**8. How far does the radio reach?**



UP TO 300 METRES RADIO RANGE

HPI RC cars can be controlled from up to 300 metres away! Interferences caused by the environment (like cars, fences etc.) might shorten the range.

(see "Where can I drive the car?")

**9. What if I crash the car and it needs repairing?**



EASY REPLACEMENT OF PARTS

MANUAL INCLUDED IN EVERY KIT

No problem, HPI RC Cars are real model cars. Like real cars you can get every part as a spare part, so the car can be repaired, from a lost nut to a replacement engine. The manual included shows the construction of the car and part numbers in great detail easing repairs. You can either do repairs yourself or ask a model shop with a customer service centre to do it for you.

**10. Where do I get spare parts or tuning parts?**



100S OF SPARE PARTS AVAILABLE

ALL PARTS INDIVIDUALLY PACKAGED

HPI spares and tuning parts are available from most HPI suppliers, many of them with mail order. Please see the shop search function on the HPI website for suitable suppliers: [www.hpi-europe.com/wheretobuy](http://www.hpi-europe.com/wheretobuy)

**11. What if I need help or the car does not work?**



REPAIR WORKSHOP

HPI CUSTOMER SERVICE

Many model shops are happy to give advice & help, plus HPI's distributors have a team of trained engineers manning their customer service department for further back up. HPI offers an industry leading two year warranty to ensure that all component parts are free from defects in materials or workmanship during this period.

**12. Do the cars require maintenance?**



CLEANING OF THE CAR

HPI KITS ARE EASY TO MAINTAIN

HPI high performance RC Cars are real model cars, and like real racing cars they do require some maintenance to ensure the best performance and reliability. With each HPI car we supply a user manual and HPI RC Cars DVD that show you in great detail how to get the best from your HPI RC Car.

**13. Can I customise my car?**



UPDATE YOUR NITRO ENGINE!

CUSTOMISE YOUR CHASSIS!

Absolutely! Again like real race cars a great range of option parts are available from HPI to give your car the personal touch, or make it even faster or stronger! You can also choose from a wide range of body shells to give your car a new look. Body shells are available pre-painted for convenience or clear so you can paint it in your own personal colour scheme.

***hpi-racing***  
***www.hpi-europe.com***

#92003 English

