

COMPLETE GUIDE TO BUYING A NITRO TEAM ASSOCIATED RC CAR

If you are new to RC racing and are ready to purchase your first kit, we recommend using the shopping list below. Not all retailers specialize in RC racing, so use this guide to help you get the parts you need the first time.

If you are a beginner to RC, we suggest first that you obtain a ready-to-run version. They are economically priced and contain the radio system, nitro engine, and painted body. If the racing bug bites later, you may purchase the options that upgrade the vehicle to the full competition racing version.

If you love the building process, or already have the radio system and engine on hand, choose a kit version. The instructions have been widely praised in RC magazine reviews for clarity and ease of use. Some of the tools you need are already included in these kits.

Whether you get an RTR or kit version, check to make sure you get all the components below. Take this list with you when you go shopping for an Associated RTR or kit. You'll need these parts to operate the car and maintain it.

EQUIPMENT



.12, .15 or .18 glow fuel RC engine, pull start, for 1:10 scale, or .21, .28 for 1:8 scale. (RTRs already include an engine.)



Wheel-type RC 3-channel radio system with one or two servos. The servos are usually included with the radio. (RTRs already include a radio system.)



Servos. Analog types have been in use for years and are found in RTRs. Digital servos are more expensive, but have vastly more torque and speed.



Transmitter and receiver battery charger—IF you use NiMH or LiPo rechargeable batteries.



Fuel tank fill bottle. The easy way to fill up your fuel tank.



RC car glow fuel.



Glow plug igniter system.
 Extra glow plugs.



Receiver battery pack. This means 4 AA batteries, 5-cell NiMH batteries, or 2-cell LiPo batteries. (LiPo needs voltage regulator or cutoff - check receiver manual.)



Starter box, for non pull-start engines only. (Or ProStart, right.)
 Starter box needs two 6-cell battery packs (battery charger), or 12-volt battery & charging cables.



ProStart, for drill-start type AE engines. Use this instead of the starter box.
 ProStart needs 6-cell stick pack and charger.

TOOLS

You will find the following tools useful. Check your toolbox to see if you already have these.



Pencil-type soldering iron and Rosin core solder to solder your motor in the unassembled kit version (many RC hobby shops will do the soldering free for you if you buy the kit from them.)



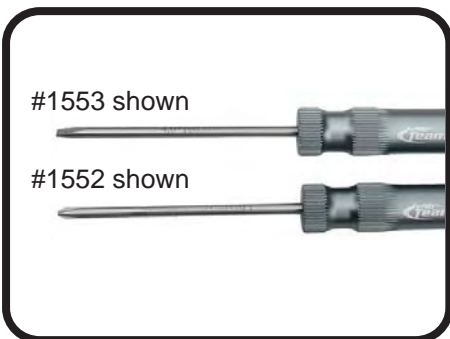
Locking adhesive. Apply this to your screws to keep them from working their way out.



Tire adhesive. Keeps your tires glued to the wheels so they don't slip.



Air Filter Treatment. To protect your air filter and keep your engine clean.



Phillips screwdriver
 Flat blade screwdriver.
 10mm deep wall socket.



Accurate ruler.



Hobby knife.



Needle nose pliers.

BODY

RTRs already come with a body painted and mounted, so you may not need the following items. If your kit does not include a body, you'll need to get one that fits your chassis. You'll need spray paints in your choice of colors for an unpainted body. We recommend Pactra™ or Tamiya™ paints formulated for Lexan™.



Automotive masking tape to mask off the body and create your own fancy design.



Hobby scissors to cut the body easily and accurately.



#80915 RC8T-RS RTR 1/8 Truggy

Shop around for the best deal. Call your local hobby shop and see if they carry RC products. Associated manufactures tough, race-quality kits. You may find many shops

offering lower-quality RC cars. These will not have the speed, tunability, or toughness that Associated race cars are known for. Check whether your hobby shop regularly stocks replacement Associated parts.

You may wish to see the cars in action at a race track.

While calling a shop about RC products, ask if they know of a track nearby. You can go to Associated's web site and check out the Shops & Tracks directory to look for a track near you.

Purchase one or two RC car magazines and read them. You will find in many cases that if the magazine carries information about tuning a car or truck, it will often carry information about Associated kits. You may then want to subscribe to keep up to date with all the latest and greatest regarding your kit, and to find handy tips to make your racing hobby a more enjoyable one.

When you have purchased your first kit, examine it carefully to familiarize yourself with the parts. Then set aside a weekend to put it together. Many seasoned model builders find that building the kit is the most enjoyable part of the process. Call Customer Support (949-544-7500 Mon-Fri, 8-4pm PST), if you have any trouble (Associated offers free support). When your kit is assembled, don't forget to follow the maintenance tips at the end of an Associated kit or RTR manual. These tips will help you tune your car for maximum speed and minimum fuss.



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TEAM ASSOCIATED



Look for Team Associated's line of hopups and performance parts under the Factory Team label.



Reedy's motors and batteries have powered over 27 IFMAR World Champions - more championships than all its competitors' winnings combined!



Look to LRP's championship-winning products, including its line of speed controls.