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Nitro RC cars are one of the trendiest additions in the field of remote controlled cars. Before purchasing nitro RC cars for yourself, here is some information you need about how nitro RC cars work, fuel requirements, tips on maintenance, and a few suggestions for beginners.

1. Ready-to-run vehicles. Ready-to-run vehicles are those that have no need of assemblage, and everything youâ€™ll need is included in the kit. This is highly recommended for those who are just starting out with the RC car business.
2. The remote consists of three systems. The first is the hand control or the transmitter that is powered by rechargeable batteries. The second is the receiver, which is built in the car to control signals from the transmitter, and finally, the servomotors, which are responsible for controlling the throttle, brakes, steering, and shifting.
3. Fuel for nitro RC cars consists of nitro methane, methanol, and oil. His particular mix is sold in many hobby stores. You should remember to always follow the recommendations for this fuelâ€™s storage and use because it is highly combustible and flammable. Different blends of this fuel are available with some blends occurring in higher concentrations of nitro methane making the RC carâ€™s engine run hotter and ultimately lowering the total run hours of the vehicle.
4. Choose a particular surface to drive on. Choosing your nitro RC cars will depend highly on what kind of surface you will run it on. On-road RC cars are very highly recommended for hard surfaces and are designed for speed and are very difficult to control; they are generally easily damaged in crashes and does not come well-recommended to those beginning in the nitro RC car hobby. Off road RC cars on the other hand are designed for durability and power, making the electric RC car the car of choice for beginners.
5. Be cautious when racing. Choose well-maintained surfaces for any type of RC car racing. Beginners should learn how to master controlling the vehicle, and using plain surfaces first might help this. Handling the car better will come with being able to roll the vehicle into throttle smoothly before cranking up the speed.
6. Tweak your car. To be able to bring your nitro RC cars to its full potential, you should learn how its systems work, and you should also spend an enormous amount of time studying its workings. In the duration of this, you will be able to find something that would be able to do better.
7. Know that your engine will not be able to last forever. Depending on how you take care of your carâ€™s engine, it will need replacement sooner or later. Some people are only able to run through a few gallons of fuel before replacement and some are able to get to more than 20 gallons for an engine.
8. Keep extra filter ready. Dirt intake of your car may cause severe damages to your engine. Aside from this, it will destroy you nitro RC cars engine faster than necessary. Remember to keep extra air filter and change of clean your carâ€™s air filters after every run.

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