



HPI Nitro RS4 3 Drift RTR debuts! Enjoy the powerful exhaust note in drift driving.

HPI Nitro RS4 3 Drift RTR debuts to make a revolution in the drift world! The strong power and great exhaust note from the Nitro Star G3.0 Engine will bring you new excitement not attainable from electric models. By placing the engine and other heavy items around the center of the chassis, we have realized the optimal weight balance and geometry for ultimate drift feeling. Most 190mm body shells can fit this 190mm narrow tread nitro chassis.

CHASSIS



The RTR Nitro RS4 3 Drift has many of the features found on our popular RTR Nitro RS4 3 Evo+, making it a great choice for car parking drifters. The tough 4WD shaft drive system keeps the drivetrain running smoothly even on surfaces that aren't completely free of rocks. The enclosed receiver & battery box keeps the electronics protected from the elements, and with its easy removal from the chassis clean-up is a snap. A stiff purple anodized aluminium 2.5mm chassis prevents flex for consistent handling and extra durability.

The all-new, specially designed drift chassis positions the engine as far forward in the chassis as possible, giving the RTR Nitro RS4 3 Drift unbeatably realistic handling. Combine this with a durable 4WD shaft drivetrain, your car will quick acceleration and manoeuvrability and poise as you drift through the corners!



SUSPENSION



The RTR Nitro RS4 3 Drift uses the same suspension as the kit-build Nitro 3 18SS+, so it is tough, fully adjustable and loaded with features. Tough nylon suspension arms, hubs and uprights, combine with steel hinge pins to form the main parts of the suspension. The tough parts and components can handle the strain of the engine and the speeds that you can hit.

Easily adjustable steel turnbuckles form the upper link of the dual-wishbone suspension. Composite oil-filled shock absorbers are fitted with special HPI drift springs for smooth control and consistent handling. A smooth ride lets the power get to the ground from the 4WD shaft drivetrain, and also gives you consistent control because all four wheels can stay on the ground. The low stance of the car enhances the control at all points around the track or car park, so you'll have full confidence to slam the car in a long powerslide at each corner!



ENGINE



Power comes from the potent HPI Nitro Star G3.0 nitro engine (.18 Cu. In.), with more than 2 horsepower and 32,000 RPM on tap for tyre-smoking drift action! A large diameter aluminium tube manifold and an all-new rear exhaust muffler system routes the engine smoke out the back of the car for scale realism and clean operation. The G3.0 is also equipped with a pullstarter for quick and easy starting.

A sturdy pull starter system, oiled air filter, 2-needle carburettor, aluminium flywheel, strong steel clutchbell and aluminium tube manifold complete the power delivery package, making the G3.0 easy to start, run and maintain!



DRIVETRAIN



The drivetrain used in the RTR Nitro RS4 3 Drift is protected from rocks and other debris by a solid shaft-drive system. From its first use on an off-road, big-tyre truck, the HPI Nitro 4WD system has been refined and perfected over several generations of HPI cars and trucks. From the clutchbell and spur gear set, all the way to the drive axles, this is one of the most solid drivetrain sets you can find in RC! Large 1M (1 Module) gears spin the single-speed transmission, which gives you fingertip throttle control as you slide around the curves. It also lets you get up to speed fast so you can pound the corners one after another! Centre dogbone shafts drive the front and rear sealed bevel gear differentials, splitting power through heavy duty outrdrives which drive the super drift Type A tyres. The 4WD shaft drivetrain in the RTR Nitro RS4 3 Drift is as solid as you can find anywhere, and is tough enough to take the power of the G3.0 engine and not worry about any debris wherever you may run!



NITRO RS4 RTR 3 DRIFT UP CLOSE



Fully pre-assembled with glued tyres, painted bodyshell and installed electronics



New Nitro Star G3.0 engine for even more rock-solid performance and ultimate speed!



Aluminium rear-exhaust muffler provides great performance and realistic rear-exiting exhaust smoke



75cc fuel tank for extra-long runtimes, giving you loads of fun per tank



Oil-filled shock absorbers equipped with HPI drift-specific springs for realism and performance



Race-tuned suspension provides the perfect combination of durability and response



Strong steel driveshafts and diff cups spin on rubber-sealed bearings for a rugged and reliable drivetrain



Tough shaft drive system for durability, performance and less maintenance



Quick acceleration and fast top speed from strong steel clutchbell and covered spur gear



Strong disc brake system provides superb stopping power



Reliable and tough HPI radio electronics for performance and peace of mind



The radio tray is easily removable for quick and simple cleaning of the chassis

SPECIFICATIONS

「NITRO3 DRIFT RTR」 DIMENSIONS

- Length : 365mm (14.37 inches)
- Width : 190mm (7.48 inches)
- Wheelbase : 256 to 259mm (10.08 to 10.20 inches)
- Weight : 1750g

NITRO STAR G3.0 Engine Specifications

- Displacement: 3.01cc (18 size)
- Bore: 16.8mm
- Stroke: 13.6mm
- Maximum output: 2.437hp at 27,000rpm
- Maximum RPM: 30,000rpm
- 5.5mm composite rotary carburetor
- ABC construction
- Three ports

Nitro RS4 RTR 3 Drift Kit Versions :



#10074 RTR NITRO RS4 3 DRIFT WITH NISSAN SILVIA BODY

Pre-assembled 1/10th scale 4WD nitro powered drift car with G3.0 engine, pullstart, radio set, ball bearings, painted & finished body.

#10073 RTR NITRO RS4 3 DRIFT WITH TOYOTA SOARER BODY

Pre-assembled 1/10th scale 4WD nitro powered drift car with G3.0 engine, pullstart, radio set, ball bearings, painted & finished body.