

GRC Nascar Rules

Losi Nascar Oval/Onroad / 6-10-2025

1. General Intro

-This is intended to be a box stock class with minimum changes being made to the car. If you want to exploit rules and try to push things further than allowed, we suggest a different class.

2. 1/12 Losi NASCAR AWD Brushed RTR (LOS11224 or LOS11225**)**

3. Chassis Rules

- All parts and components must be stock
- No Losi, Arrma, or aftermarket option parts
- Chassis and suspension must remain unmodified/ No removing any parts / no heating or bending parts!!!
- No adding weight to vehicle
- Minimum ride height 5mm

4. Body

- Stock painted Losi bodies or replacements (LOS-1918, LOS-1917, LOS-1938) allowed
- Replacement bodies must be painted or wrapped
- No body scraping or shaving of bodies to lighten them.
- No Clear Bodies
- Bodies must be mounted at stock height
- Can add washers to bumper so splitter doesn't pull away after crash.
- No trimming of body or removal of material

5. Electronics.

-Esc: SPMXSE3125RX RTR/ SLT RX / 25A BRUSHED ESC. REVERSE MUST BE DISABLED

-BATTERY: Any 2s Lipo Max Volts 8.40 / max temp. + 10 degrees over ambient at tech table. Must be mounted in stock location only.

- Motor: LOS-1907 28 turn 380 RTR Brushed motor must be used and must remain unmodified. Optional heatsink may be used (LOS-1920)

- All stock electronics must be used. This includes ESC, servo, radio, motor, but not battery.
- Servo horn can be changed to Losi Aluminum servo horn. LOS-1910
- Electronics CANNOT be modified
- Electronics must be mounted in stock positions

6. Tires

- Losi medium tire only
- CA glue may be applied to front tire sidewalls to prevent traction rolling
- SXT Regular Only
- Wurth Part Cleaner Only
- Tires must be dried off before entering the track

7. Shocks

- Stock shocks only (LOS-1936)
- Springs only allowed are LOS-1931 & LOS-1933
- Aluminum Shocks not allowed
- Shock oil may be changed
- Shocks must be mounted in stock positions

8. Differentials

- Must use stock diff (ARA311177V2) / Arrma Sealed Diff not allowed
- Oil fill diff is not allowed
- Diff grease can be changed for other greases
- No spools or thick grease to work like a spool
- Diffs cannot be locked

9. Gearing Stock 59/19

10. Weight 930 grams minimum

11. Motor fan can be replaced

12. No Losi Option Parts Allowed

13. Can replace bearings.

14. Also, will need Y harness splitter for servo/ transponder.