

Maintaining a 1/8 nitro racing vehicle between qualifying heats and mains is crucial to ensure peak performance and reliability during the race. Here's a checklist for regular maintenance:

Engine and Fuel System

1. **Check Fuel Lines**
2. **Replace Air Filter**
3. **Refuel**

Clutch and Drivetrain

5. **Inspect Clutch**
6. **Check Spur and Clutch Bell Gears**
7. **Inspect Drive Shafts and Universals**

Tires and Suspension

8. **Inspect Tires & Wheels**
9. **Check Shock Shafts & Leaks**

Chassis and Electronics

11. **Remove dirt and debris, especially around moving parts.**
12. **Inspect Screws and Fasteners**
13. **Check Servo and Linkages**

Miscellaneous

14. **Test Brakes**
15. **Monitor Receiver Battery Voltage**
16. **Double-Check Transponder**