

Street, Stock Car, Bomber Car Rules

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1.0 AXLES

No hollow axles

1.1 Bushings

No ball bearings. Plastic, bronze, and brass solid bushings only.

1.2 Axle Spacers

Any type, but tires must be in the fenders.

2.0 CHASSIS

2.1 Braid

No restrictions

2.2 Guide

No restrictions (commercial style guides must be trimmed per local track rules)

2.3 Allowable Chassis

2.3.1 Chassis must be completely under the car body, and should not be visible when viewed from above

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2.4 Modifications

2.4.1 Weight removal

Chassis may be drilled, lightened, reinforced, etc.

2.4.2 Weight addition

Weight can be added to car for handling. Weight must be located on the top side of chassis and underneath the body only.

2.4.3 Car width

Tread width should not exceed the car's body width by more than 1/16th inch per side. Flares may not be used to alter this dimension.

2.4.4 Car length

The chassis must be shortened, or lengthened, as necessary to match the car body's stock wheel openings.

2.4.5 Ride Height

2.4.5.1 Rear

As long as the chassis and crown gear do not touch the tech plate and they do not drag on the track surface the ride height is legal.

2.4.5.2 Front

Front axle may be shimmed. With the car placed on the track, if paper is passed under the front tires, they should turn.

2.4.5.3 General

No part of the car may drag on the track.

3.0 MOTOR

May be secured with motor screws, hot glue, or solder

3.1 Allowable Motors, stock, should not be opened

- Motors may not exceed 30,000 rpm.
- Motors must be stock and unopened

3.2 Wires

Single wires, any brand

4.0 WHEELS/TIRES

4.1 Any scale appropriate wheel tire combo may be used

4.2 Maximum width is ½ inch

4.3 O Ring fronts are prohibited

4.4 Treatments

Tires may be cleaned with skin lotion, degreaser, alcohol, or lighter fluid. Tires may not be coated.

5.0 GEARS

No restrictions

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6.0 BODIES

6.1 Bomber

1949 – 1979 American mid size and larger cars. (No Novas, Camaros, ect.)

Must have roof and door numbers

6.2 Stock Car

NASCAR generation 4 and newer

Must have roof and door numbers

Generation 5 stock car bodies may have the rear wing removed and replaced with a conventional ¼ inch spoiler.

6.3 Street

If you could drive it on the street legally, it's in Race numbers are only permitted on sports cars that could compete in a road rally as configured.

6.4 General Modifications

- Wheel wells must be in original location
- Body must have an interior
- Interior must have a 3D Driver
- Windows must be clear or removed
- Windshield must be installed
- Bodies must be painted and look finished, with roof and door numbers
- No Wings, spoilers, or other down force devices may be added to the body except as noted in section 6.2..