



2023 Sporting Regulations
Season VI
 Ver 6.0 (11-26-22)

A. DEFINITIONS

Series Definition

a.1. The All Wheel Drive Touring Masters is a closed wheel AWD Modified Class series.

Eligible Cars

a.2. Any 1:28-1:24 scale car, subject to Technical Regulations (Sec D).

B. RACE EVENT

Scrutineering

b.1. Cars must be provided to the inspector for Scrutineering prior to the race.

Stage I

b.2. Cars grid in order of points or randomly if no points are yet scored. Stage I shall be five minutes in duration.

Stage II

b.3. Cars grid in the finish order from Stage I. Stage II shall be five minutes in duration.

Stage III

b.4. Cars grid in the finish order from Stage II. Stage III shall be 10 minutes in duration.

C. SCORING

c.1. Stage I-II

Finish	Points
1 st	8
2 nd	7
3 rd	6
4 th	5
5 th	4
6 th	3
7 th	2
8 th +	1

Stage III

Finish	Points
1 st	16
2 nd	12
3 rd	9
4 th	7
5 th	5
6 th	3
7 th	2
8 th +	1

c.2 Bonus Points

Bonus Points are awarded to the driver setting the fastest lap of each Stage, and to each driver that lead a lap in a Stage.

Fastest lap = 1 points

Lead a lap = 1 points

c.3. Fastest lap ties are broken in favor of the driver that finished higher in that Stage.

c.4. If multiple Heats are run, determine points as though all cars ran together based on lap data. "Lead a Lap" bonus is scored from each Heat. Only one "Fastest Lap" bonus from all Heats.

D. TECHNICAL REGULATIONS

Chassis/Drivetrain

d.1. Any 1:28-1:24 scale operating as AWD/4WD at all times. May be modified to function as such. Any aftermarket or custom parts permitted.

Body

d.2 1:28-1:24 scale of any material. The body must form a complete shell around the chassis and wheels.

d.3. Anti-rail-snagging bumpers may be added but must be fixed. No moving parts.

Electronics

d.4. Any control board. No driver aids (ie gyro)

Motor

d.5. Any electric motor.

Tires

d.6. Any rubber tire. Front/rear traction patches may be no wider than 11mm front/14mm rear.

d.7. No traction compounds. Tire warmers are allowed.

Batteries

d.8. Any on-board power source. Max 8.4v.

Safety

d.9. No element may protrude from a car which may damage the track or affect another car.

Weight

d.10. Cars must weigh a minimum of 160g race-ready with batteries installed.