



2014 Sporting Regulations

Season I

Ver 1.2 (12-17-13)

A. DEFINITIONS

Series Definition

a.1. The Street Tuner Cup is a limited motor series for production sedan, coupes and hatchbacks.

Eligible Cars

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

Event

a.3. Each event day consists of two sequential races scored separately, the first run clockwise and the second anti-clockwise.

B. RACE EVENT

b.1. Each race distance shall be equal to the least number of laps which exceed a distance of 8202ft (70km at 1:28 scale).

b.2. The CW race shall grid by points. The ACW race shall grid by previous finish. Scores are updated after the two races are complete.

b.3. Races begin from a standing-start for all drivers on the start signal.

C. SCORING

c.1. Points

Finish	Points	Handicap
1 st	21	+1 lap
2 nd	15	0 lap
3 rd	10	0 lap
4 th	6	-1 lap
5 th	3	-1 lap
6 th	1	-1 lap

c.2. After each race, 1st place is assessed a 1 lap handicap to be applied to all future races. This is cumulative with any previous handicap.

c.3. After each race, 2nd and 3rd are assessed no handicap change to any accumulated values.

c.4. After each race, 4th and below have any accumulated handicap reduced by 1 lap, applied to all future races.

c.5. A driver's handicap is unmodified by missing a race.

c.6. Any current handicap is applied to a driver's final lap count to determine the modified finish order. New handicap values are not applied until the next race.

c.7 Bonus Points

A Bonus Point is awarded to the driver setting the fastest lap, and to each driver that lead a lap in each individual race.

Fastest lap = 1 point

Lead a lap = 1 point (max 1pt per Stage)

c.8. If multiple Heats are run, determine points as though all cars ran together based on lap data. "Lead a Lap" bonus is scored in each Heat.

D. TECHNICAL REGULATIONS

Chassis

d.1. Kyosho Mini-Z or equivalent other manufacturer chassis. AWD vehicles may be altered to run as FWD or RWD.

d.2. Custom or other manufacturer parts are permitted, but the result must be reasonably stock. Xmod Gen1 may use the 'Tight Turn' modification.

d.3. Trimming of chassis material is permitted.

Electronics

d.4. Any control board.

Motor

d.4. Any 70t or greater brush 130 class motor.

Batteries

d.5. Any NiCd or NiMh AAA size batteries in a four cell arrangement.

Body

d.6. 1:28-1:24 scale polystyrene sedan, coupe, or hatchback representing a common production car. Homologated bodies listed in Sec E.

d.7 Trimming of material is permitted. Windows, if included, must be installed. Wings or spoilers are limited to a 'scale like' size.

d.8. Anti-rail-snagging bumpers may be added but must be fixed. No moving parts.

Tires

d.9. Any rubber tire. Wheels must fit entirely within the body. The front/rear traction patches may be no wider than 8.5mm front / 11mm rear.

d.10. No traction compounds. Tire warmers are allowed. 70% alcohol or water for cleaning.

Weight

d.11. Cars must weigh a minimum of 170g race-ready with batteries installed.

E. HOMOLOGATED BODIES

Alfa Romeo: 156GTA (Type 932)

Audi: A4 DTM

BMW: M3 GTR, Mini Cooper

Chevrolet: Caprice, Monte Carlo

Chrysler: 300C, PT Cruiser

Citroen: DS3 WRC

Fiat: Abarth 500/695

Ford: Focus, Mustang, Taurus

Honda: Fit

Lancia: Delta HF

Mercedes: CLK-DTM, SLR McLaren

Mitsubishi: Lancer Evo

Nissan: Skyline

Renault: Megane Trophy

Subaru: Impreza

Toyota: Altezza 280T, Celica, Sprinter Trueno AE86, Vitz RS

Vauxhall: Astra

Volkswagen: Beetle, Golf GTI/R32