

DRAFT- Global Touring Cars Challenge 2026

Introduction

Production based Saloons/Sedans which entered Car racing between 1963 and to date and took part in any National or International Touring car race series. *Group 4 / 5 or GT3 cars are not permitted*

Examples: BTCC, BTC, European, WTCC, WTC and Bathurst 1000 & DTM (pre-2014)

Event	Revo Tourers (Event 1)	Modified Tourers (Event 2)	Open Tourers (Event 3)	Slot it Tourers (Event 4)
Class Type	Standard	Modified	Open	Control
Chassis	Revoslot	RTR & 3D	Plastic & B&W / metal	Std
Wheels/ Tyres All same size	Revoslot	Min 15.8	Min 18mm	15.8 x8mm wheels *control tyres
Motor (in motor list)	21k rpm Revoslot Anglewinder	Max 20k rpm In Line	Max 23k rpm	Max 23k rpm Slot it
Min Tyre width	5mm	5mm	5mm	5mm
Max Tyre width	8mm	10mm	10mm	10mm
Outer tyre track	54mm	60mm	64mm	56mm
Track Clearance	1.0mm	1.5mm	1.5mm	1.5mm

Revo Tourers (Event 1)

Revoslot cars must use all brand components, including standard motor, body, chassis, wheels, gears, axles. Screws, braids and motor wires are free choice. Only Revoslot tyres permitted.

Modified Tourers (Event 2)

These cars must be based on Scalextric, SCX, Carrera, or Ninco bodies, and fitted with plastic moulded , 3d printed or plastic universal chassis. Motors from the eligible motor list.

The motors must have an in line configuration. No urethane, foamed rubber or silicone tyres

Open Tourers (Event 3)

Can use any moulded plastic, resin or fiberglass body and chassis but ProCar bodies (3A) are not allowed. Chassis can be plastic, 3d printed, B&W or metal. Any motor in the Event 3 motor list is permitted. Motors can be mounted in any configuration.

Tyres any brand of rubber. No urethane, foamed rubber or silicone tyres.

Slot it Tourers (Event 4)

Slot it cars must use only brand components, including body, chassis, wheels, axles, bearings, gears. Only Slot it motors in original configurations within the eligible motor list. Screws, braids and motor wires are free choice. Tyres must be PCS F22 Grey Race Control 18x10 or 20x10 Outer tyre track width 56mm for all cars.

Brand	Name	Torque	RPM @ 12Volts	*Magnetic Traction grams
Event 1 Revoslot Motor (angle winder)				
Revoslot	RS211	200g*cm	21	0.3
Event 2 Modified Tourers Motor List (in line only)				
Scalextric, Carrera, Fly &MRRC etc	Std (S-Can)	~130g*cm	18K	0
Hawk	HRM H1	60g*cm	18K	0.6
Ninco	NC5 (Long Can)	235g*cm	16K	1.2
Pioneer	MT202602 (S-Can)	120g*cm	18K	0.9
Predator	PRD130-18 (S-Can)	120g*cm	18K	0.9
Scaleauto	Tech-1 (S-Can)	210g*cm	20K	0.5
SCX	RX &RF or S-Can	130g*cm	18K	1.8-2.0
SRP	Speed 18 (S-Can)		18K	1.3
	Speed 20 (S-Can)		20k	1.3
Event 3 Open Tourers Motor List (Short or S-Can)				
NSR	Shark	164g*cm	21.9K	0.8
Predator	PRD130-22	174g*cm	22.5K	1.1
Scaleauto	Tech -1 (S-Can)	210g*cm	20K	0.5
	Tech -1 (short can)	205g*cm	20K	0.1
Slot it	V12/4	150g*cm	21K	0.9
	V12/4	170g*cm	23K	1.3
SRP	Speed 20 S-Can		20K	1.3
	Speed 20 (Short Can)		20K	0.1
Thunderslot	March- 21	175g*cm	21.5K	1.4
Event 3 Open Tourers Motor List (Long Can)				
Avant	New	300 g*cm	21K	2.0
NSR	Baby King	245g*cm	17K	1.7
	King Evo Spain	270g*cm	19.5K	0.4
Slot it	Flat 6	200g*cm	20.5K	0.5
	Flat 6S	230g*cm	22.5K	0.7
Scaleauto	Tech-1	285*gcm	20K	0.7
Slotting Plus	Speed 24	190g*cm	19K	1.0
	Speed 12	230g*cm	21.5K	0.9
SRP	Speed20		20K	0.7

Revoslots (Event 1)	Modified Tourers (Event 2)	Year	Open Tourers (Event 3)	Year	Slot it Tourers (Event 4)
Alfa Romeo GTA	Alfa Romeo 156	03	Alfa Alfretta GTV/6	82	Alfa Romeo 155
BMW 2002	Audi TT	03	AMC Javelin	72	BMW M3 E30 (new)
Datsun 510	Audi A4	97	BMW 2800 CS	70	Datsun 510
Ford Escort	Audi A5	12	BMW 3.0L CSL	73	Mercedes 190E
Opel Kadett	Audi R3 LMS (SCX)	18	BMW 530i	78	Mercedes C Class
Any new Grp 2	BMW 318i M30	95	BMW 635 CSI	84	Nissan Skyline GT-R
	BMW 320i	98	Chevrolet Camaro MK1	68	Opel Calibra
	BMW M3	00	Chevrolet Camaro MKII	69	
	BMW E320i E46	06	Chevrolet Camaro	81	
	BMW 125i	15	Chrysler Hemicuda	75	
	BMW M4	14	Ford Falcon	68	
	Ford Mondeo	94	Ford Falcon XB, XC, XW, XY	71-78	
	Ford Sierra R500	91	Ford Galaxie	66	
	Honda Civic Type R	19	Ford Mustang	68	
	Jaguar XJ-S	02	Ford Mustang Boss	71	
	Mercedes Benz CLK	00	Ford Capri RS2600	71	
	MG 6	16	Ford Capris	--	
	Mini Cooper	--	Ford Galaxie	66	
	Nissan Primera	00	Holden Torano A9X	72	
	Opel Astra	00	Holden Torano L34	75	
	Opel Calibra	94	Holden Torano LH SLR	75	
	Opel Vectra	04	Holden YV Commodore	13	
	Renault Laguna	97	Holden Commodore V8	13	
	Renault Clio	92	Holden Commodore VL	87	
	Renault Megane Trophy	05	Mercedes 300 SEL	69	
	Rover 3500 SD1	80	Peugeot 406 Coupe & Sil	04	
	Rover Vitesse	85			
	Toyota Yaris	24			
	Vauxhall Opel Vectra B	98			
	Volvo 850	93			
	Volvo 850 Estate	94			
	Volvo S60R	04			

