

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, WTC and Bathurst & DTM (pre-2014)

Event	Event 1 Revo Tourers	Event 2 Under 2.5 litre Tourers	Event 3 Modified Tourers	Event 4 Over 2.5 litres Tourers
Class Type	Standard	Control	Modified	Open
Chassis	Revoslot	RTR & 3d	RTR & 3d	Plastic & B&W / metal
Wheels/ Tyres All same size	Revoslot	To Scale	Min 15.8mm	Min 15.8mm
Motor (in motor list)	21k rpm Revoslot Anglewinder	Max 21k rpm In Line	Max 21k rpm In Line	Max 23k rpm Any
Min Tyre width	5mm	5mm	5mm	5mm
Max Tyre width	8mm	8mm	10mm	10mm
Outer tyre track	54mm	56mm	60mm	64mm
Track Clearance	1.0mm	1.0mm	1.5mm	1.5mm

Event 1 Revo Tourers

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.

Event 2 Under 2.5 litres Tourers

Any moulded plastic, resin or fiberglass body, and fitted with plastic moulded, 3d printed or Universal chassis. Slot it cars must use only brand components, including body, chassis, wheels, axles, bearings, gears.

Any motor in the Event motor list is permitted.

No urethane, foamed rubber or silicone tyres.

Event 3 Modified Tourers

These cars must be based on Scalextric, SCX, Carrera, or Ninco bodies, and fitted with plastic moulded, 3d printed or plastic Universal chassis.

Any motor in the Event motor list is permitted.

No urethane, foamed rubber or silicone tyres

Event 4 Over 2.5 Litres Tourers

Can use any moulded plastic, resin or fiberglass body and Chassis can be plastic, 3d printed, B&W or metal. Motors can be mounted in any configuration. Slot it cars must use only brand components, including body, chassis, wheels, axles, bearings, gears.

Any motor in the Event motor list is permitted.

No urethane, foamed rubber or silicone tyres.

MOTOR LIST

Brand	Name	Torque	RPM @ 12Volts	*Magnetic Traction grams
Event 1 Revoslot Cars (angle winder)				
Revoslot	RS211	200g*cm	21	0.3
Event 2 & 3 Under 2.5 Litre & Modified Cars (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
	MT202532 (S-Can)		21K	1.5
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
Slot it	V12/4	150g*cm	21K	0.9
SRP	Speed 18 (S-Can)		18K	1.3
	Speed 20 (S-Can)		20k	1.3
Event 4 Over 2.5 Litre Cars (Short & 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 4 Over 2.5 Litre Cars (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 Speed 12	190g*cm 230g*cm	19K 21.5K	1.0 0.9
SRP	Speed20		20K	0.7

Revoslots (Event 1)		Under 2.5 litres (Event 2)	Year	Modified Tourers (Event 3)	Year	Over 2.5Litres (Event 4)	Year
Alfa Romeo GTA		Abarth 1000TC	66	Alfa Romeo 156	03	AMC Javelin	72
BMW 2002		Alfa Romeo GTA	65	Audi A4	97	Alfa Romeo 155 V6	94
Datsun 510		Alfa Alfretta GT	76	Audi TT	03		
Ford Escort		Alfa Romeo Alfretta GTV/6	82	BMW 318i M30	95	Audi 80 Quattro	92
Opel Kadett		Alfa Romeo 75	86	BMW 320i	98	Audi V8 Evo	91
		Audi 80 GTE	77	BMW M3	00	Audi A5	12
		Audi Coupe GT5E	82	BMW E320i E46	06	Audi R3 LMS	18
		BMW 2002	69	BMW 125i	15	BMW 530i	78
		BMW 2800 CS	70	BMW M4	14	BMW 635 CSI	84
		BMW 3.0L CSL	73	Ford Sierra R500	91	BMW M3 GTR E36	93
		BMW M3 (E30)	87	Honda Civic Type R	19	Chevrolet Camaro MK1	68
		Ford Escort	68	Jaguar XJ-S	02	Chevrolet Camaro MKII	69
		Ford Escort MKII	75	Mini Cooper		Chevrolet Camaro	81
		Ford Escort RS2000	76	MG 6	16	Chevrolet Comaro Z28	84
		Ford Capri RS2600	71	Nissan Primera	00	Chrysler Hemicuda	75
		Ford Lotus Cortina	63	Opel Astra	00	Ford Falcon	68
		Ford Anglia Super	63	Opel Calibra	94	Falcon XB, XC, XW, XY	71-8
		Hillman Imp	65	Opel Vectra	04	Ford Galaxie	66
		Jaguar MK11	63	Renault Clio	92	Ford Mustang	68
		Lancia Fulvia HF	66	Renault Laguna	97	Ford Mustang Boss	71
		Mini Cooper	65	Renalut Megane	05	Ford Galaxie	66
		Mini Broadspeed	64	Volvo 850	93	Holden Torano A9X	72
		MG1100	63	Volvo 850 Estate	94	Holden Torano L34	75
		Nissan Skyline GTS-R	87	Volvo S60R	04	Holden Torano LH SLR	75
		Renault 5 Alpine	83	Volvo 850 Estate	94	Holden YV Commodore	13
		Saab 96	64			Holden Commodore V8	13
		Sunbeam Rapier	63			Holden Commodore VL	87
		Talbort Sunbeam Lotus	81			Jaguar XJ 12C	77
		Porsche 911	67			Mercedes 300 SEL	69

