

Final Rules - GT Global Challenge Rules, eligible motors and car lists

GT Global Challenge Slotting Specific rules & guidance.

	Event 1	Event 2	Event 3
Event Theme	GT1	GT2	Le Mans Group C / LMP
Era	1994-2004	1994-2010	1982-2010
Construction Class	M, P & R	M, P & R	M, P & R
Chassis	Plastic or Revoslot	Plastic or Revoslot	Open
Tyres	Min 8mm Maximum 11.5mm width		
Wheels	Same size as originally fitted		
Motor	Motor List Max 23k rpm for Construction Class M & P and Standard Revoslot motor for Class R		
Maximum Axle width	Max 65mm Wheels/tyres must not protrude outside wheel arches when viewed from above		
Track Clearance	1.5mm Min		

Failure to comply with the above Event specific requirements will incur a proportional penalty related to the degree of deviation from the rule, The penalty will be applied to each Round of the Proxy.

Advisory

Guide blades should be maximum 7mm Flag depth (without braids), max thickness 1.6mm, and max length 20mm.

Please ensure that body to chassis fixing crews are covered with tape or Bluetack.

GT Sports Cars Slotting -Construction Specific Rules (Class R, M, P)

Type R – Revoslots

Replacement, guides, gears, washers, screws and braids, can be used.

Body

R1) Body & glazing must be complete (including rear valance) and unmodified except as detailed below.

R2) Body to chassis mountings heights can only be changed.

R3) Minor scraping or sanding of the body inner faces is permitted in order to assist the body to move freely on the chassis.

R4) Lightweight lexan cockpit parts can be used but must be decorated.

Chassis

R5) Must be the original intended for the body being used.

R6) No modifications to the metal chassis components, different chassis height Revoslot nuts & screw can be used than the ones originally fitted. Taping of the chassis is permitted to assist suspension.

R7) Revoslot original brass bearings can be replaced with Revoslot ball bearings.

Motors & Gears

R8) Motor must be standard Revoslot RS211

R9) Revoslot Pinion.

R10) Revoslot Spur gear.

Wheels & Tyres

R11) Revoslot lightweight wheels with inserts can be used to replace original ones as long as the track clearance (1.5mm) is upheld.

R12) Any Revoslot Rubber compound can be used (not sponges)

R13) Tyres can be glued and trued.

R14) Wheels & Tyres must not protrude outside the body wheel arches

Type M- Based on Standard RTR Car (Scalex, SCX, Ninco, Fly, Pioneer, Revell, etc). Defined as homeracer based RTR models which can be modified accordingly.

Body

M1) Body & glazing must be complete and unmodified except as detailed below. Black out glazing is not permitted.

M2) Body to chassis mounting height can be altered.

M3) Minor scraping or sanding of the body inner faces is permitted in order to assist the body to move freely on the chassis.

M4) Lightweight lexan replacement decorated interior with driver is permitted. Printed card, paper etc is not allowed.

Chassis

M5) Must be the original intended for the body being used.

M6) No modifications to the plastic chassis components except a) front axle height adjustment fixings or supporting hollow tube can be added. b) original chassis guide fixture can be replaced with a guide adaptor to accept alternative slot guides.

M7) Any type of rear axle bearings which will fit the chassis axle mountings unaltered is permitted.

Motors & Gearing

M8) Only motors within the motor list are permitted.

M9) Free choice of pinion from any brand.

M10) Free choice of Spur or crown gearing from any brand.

Wheels & Tyres

M11) Any wheels can be used to replace original ones but must be of the same size as the original. Suitable replacement wheel inserts must be fitted.

M12) Any Rubber tyre compound can be used (Urethane, silicone or sponge tyres are not permitted)

M13) Tyres can be glued and trued.

M14) Wheels & Tyres must not protrude outside the body wheel arches

Type P – All RTR or scratchbuild models fitted with adjustable motor mounts.

Body.

P1) Body & glazing must be complete and unmodified except as detailed below.

P2) Body to chassis mountings heights can be altered.

P3) Minor scraping or sanding of the original body inner faces is permitted in order to assist the body to move freely on the chassis.

P4) Lightweight lexan replacement decorated interior with driver is permitted. Printed card, paper etc is not allowed. Additionally alternative lightweight glazing is permitted as long as it matched the original.

Chassis

P5) Event 1&2. Only Revoslot or plastic chassis are permitted, original, modified original, universal or 3d printed.

Event 3: Additionally any type of scratchbuild or metal chassis can be used.

P6) Any modifications to the chassis is permitted.

P7) Any type of rear axle bearings is permitted.

Motors & Gearing

P8) Only motors within the motor list are permitted.

P9) Free choice of pinion from any brand.

P10) Free choice of Spur or crown gearing from any brand.

Wheels & Tyres

P11) Any wheels can be used to replace original ones but must be of the same size as the original. Suitable replacement wheel inserts must be fitted.

P12) Any Rubber tyre compound can be used (Urethane, silicone or sponge tyres are not permitted)

P13) Tyres can be glued and trued

P14) Wheels & Tyres must not protrude outside the body wheel arches

General Rules for all Classes

G1) Cars must be 1/32 scale models of 1:1 cars. No Vanquish, GSlot or Racer models

G2) All parts must be commercially available.

G3) Cars may be driven only by 2 wheel drive.

G4) No traction magnets allowed.

G5) Ballast may be added but must be inside or as part of the chassis.

G6) It is expected that cars will be fully decorated inside and out with an appropriate livery.

Cars which significantly don't comply with these requirements may not be allowed to participate in the proxy and the cars would be returned to the owners, or alternatively a suitable replacement can be submitted.

Penalties for less severe infringements might be applied at the discretion of the proxy administrator.

List of Eligible Motors

Motors must be currently and commercially available. Cars with motors other than those listed will not be allowed to participate in the proxy.

Brand	Name	Torque	RPM @ 12Volts	*Magnetic Traction grams
Event 1, 2 &3 Motor List				
Short Can				
Scalextric, Carrera, Fly, MRRC etc	Std (inc NC9 short Can)	~130 g*cm	18K	0.00
Hawk	HRM H1	60g*cm	18K	0.6
SCX	RX41,42/42 & B	~130 g*cm	18K	1.8-2.0
Ninco	NC1	63g*cm	13K	0.4
	NC9 Sparker	118g*cm	16K	0.2
NSR	Shark	150g*cm	20K	0.8
		164g*cm	21.9K	0.8
Pioneer	MT202602	120g*cm	18K	0.9
	MT202532		21K	1.5
Predator	PRD130-18	120g*cm	18K	0.9
	PRD130-22	174g*cm	22.5K	1.1
PSR	PSR - AC4		16K	1.3
Revoslot	RS211	200g*cm	21K	0.1
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	Power 16 (S-Can)		16K	1.0
	Speed 18 (S-Can)		18K	1.3
	G5 Speed 20 (Short Can)		20K	0.1
	Speed 20 (S-Can)		20k	1.3
Thunderslot	March- 21	175g*cm	21.5K	1.4
Long Can Motors				
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
Ninco	NC2	213g*cm	15K	0
	NC5 (or NC14)	235g*cm	16K	1.2
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

Eligible Car/brand list

Event 1 GT1	Year	Slot Car Brand	Year
Aston Martin Vantage	09	Scalextric/NSR	GT1
BMW Z4	09	Scalextric / NSR	GT1
Bugatti EB110SS	94	Scalex, SCX	GT1
Chevrolet C6.R	08	NSR	GT1
De Tomaso	94	Scalextric, Scaleauto	GT1
Ferrari F40	94	Fly, Policar, Scalex, SCX, Revoslot	GT1
Jaguar XJ220	95	Scalex, MR Slotman	GT1
Lamborghini Murcielago	08	Ninco, Black Arrow	GT1
Lister Storm	95	Fly, Revoslot	GT1
Lotus Esprit GT1	97	Avant	GT1
Maserati MC12	07	Scalex, SCX, Carrera	GT1
McLaren GTR F1	95	Scalex, MR Slotman, Revoslot	GT1
McLaren F1 GTR	97	Slot it	GT1
Mercedes GTR CLK	98	Scalex, Ninco, Revoslot	GT1
Nissan R390	97	Slot it	GT1
Pagani Zonda GR	03	Scaleauto	GTS
Panoz GTR	97	Fly	GT1
Panoz Esperante GTR-1	97	Fly	GT1
Porsche 997	08	NSR, Scalextric	GT1
Porsche 911 GT1	95	Fly, Scalex, SCX, Carrera, Slot it, Revoslot	GT1
Saleen S7-R	01	Fly	GTS
Spyker C8 Double	02	Scaleauto	GT2
Toyota Supra GT-LM	95	Ninco	GT1
Venturi 600LM	94	Fly	GT1
Event 2 GT Cars	Year	Slot Car Brand	
Aston Martin DBR9	08	Scalextric	GT2

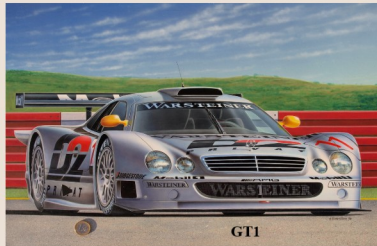
BMW M3	99	SCX	GTS
Calloway C12R	01	Ninco	GTS
Chevrolet Corvette C5-R	01	SCX, Revoslot	GTS
Dodge Viper GTS -R	96	Scalex, Revoslot	GT2
Ferrari 355	95	Proslot	GT2
Ferrari 550	00	SCX	GTS
Ferrari 348	94	?	GT2
Ferrari 360 Modena	01	SCX, Scalextric	GT
Ferrari 575 Maranello	04	Carrera	GTS
Ford GT	00	Scalextric, Ninco	GT1
Honda NSX	95	Scalex, Ninco	GT2
Jaguar XKR-S	00	Scalex	GT2
Lamborghini Diablo	98	Scalextric	GTR
Lotus Esprit Sport 300	94	Scalex	GT2
Marcos Mantara LM600	95	Scalex, Fly, Revoslot	GT2
Morgan Aero 8	02	SCX	GT
Nissan Skyline GTR	95	Scalex, Ninco	GT1
Porsche 911 Carrera RSR	94	Scalex	GT2
Porsche 911 GT2	95	Proslot, Scalex, Revoslot	GT2
Porsche 964 Carrera RSR	94	Fly	GT2
Toyota Supra	98	Revoslot	GT2
TVR Tuscan	03	Scalex	GT
TVR Celebera Speed 12	00	Scalextric	GT
Venturi 500 LM	94	Fly	GT2
Venturi 400 GTR	94	Fly	GT2

Other cars or brands can be approved by request

Event 3 LeMans Group C	Year	Slot Car Brand	
Jaguar XJR6	86	Slot it	
Jaguar XJR9	88	Scalex, Slot it	
Jaguar XJR10	90	Slot it	
Jaguar XJR12	92	Slot it	
Jaguar XJR13	90	Slot it	
Jaguar XJR14		SCX	
Lancia LC2	84	Slot it	
Mazda 787B	91	SCX, Slot it, MR Slotman (original motor not permitted)	

Nissan R89C	89	SCX, Slot it	
Nissan R90V	90	Slot it	
Porsche 962C	85	Scalex, SCX, slot it	
Porsche 956KH	84	Scalex, Slot it	
Sauber C9	87	Scalex, Slot it	
Sauber Mercedes C9	89	Slot it	
Toyota 86C	86	Slot t	
Toyota -ONE	98	Proslot, Revoslot	GTP
Toyota JTK63C	88	Slot it	
Audi R8C	98	Slot it	GTP
Bentley EXP Speed 8	01	Carrera	GTP
Event 3 LeMans LMP	Year	Slot Car Brand	
Aston Martin DBR1-2	09	Slot it	LMP1
Audi R8	00	Scalextric, Slot it	LMP900
Audi R8R	00	Carrera	LMP1
BMW V12	99	Carrera, Ninco	LMP1
Cadillac Northstar	00	Scalex, SCX	LMP900
Courage C65 Mazda	05	Spirit	LMP
Dallara SP1	04	Spirit	LMP1
Dome S101	01	SCX	LMP900
Ferrari 333SP	95	SCX, Scalextric, MR Slotman, Revoslot	LMP1
Lola B2K/10	00	Spirit	LMP1
Lola B10/60	00	Slot it	LMP
MG EX257	01	Scalex	LMP675
Panoz LMP-1	99	Fly	LMP
Panoz GTP	04	Fly	LMP1
Pescarolo C60	04	Avant	LMP1
Peugeot 908 HDi	08	Avant, Scalex, SCX	LMP1
Porsche Kremer K8	94	Avant	LMP1
Porsche RS Spyder	09	Scalextric, Carrera, Avant	LMP2
TWR Joest Porsche WSC-95	97	Fly	LMP1
Reynard 2KQ	00	Slotting Plus	LMP900
Zytek 04S	04	Sloter	LMP1
Other cars or brands can be approved by request			

Global GT Challenge Slot Car Proxy 2025



GT1

*Classic GT Cars of the
80's, 90's and 00's*

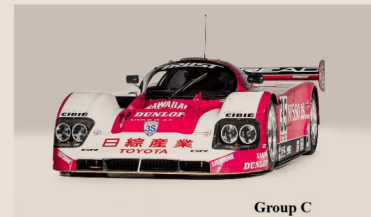
Revoslot Classes Included



LMP



GT2



Group C

Awards

Highest amount of Championship points for each car class in each event.

Event 1 GT1 – winners Class R, M & P

Event 2 GT2 – winners Class R, M & P

Event 3 LM Prototypes (GroupC & LMP)– winners Class R, M & P

There are no runners up awards.

You can enter up to 3 cars overall (depending on available spaces).

If 2 or 3 cars are entered for the same Event they must be of different Construction Classes (R,M & P)

