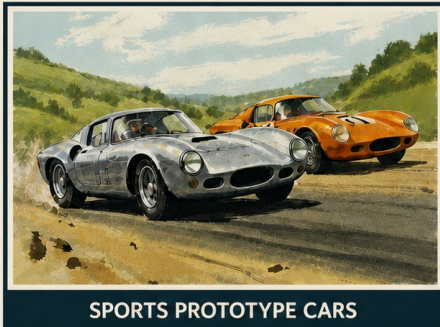


Racing the 60's Slot Car Proxy



Technical Rules - "Racing the 60's Slot Car Proxy"

Any race car which participated in any National or International competition.

	Event 1	Event 2	Event 3	Event 4
Topic	Hard Top GT	Saloon/Sedans	Sports/ Prototypes	F1 /Indy rear engine
Car Class	A (1960-1964) B (1965-1969)	C (Under 2.0L) D (Over 2.0L)	E (1960-1964) F (1965-1969)	G (1960-1965) H (1966-1969)
Tyre Width Min 5mm	A (Max 8mm) B (Max 10mm)	C (Max 8mm) D (Max 10mm)	E (Max 8mm) F (Max 10mm)	G (Max 9mm) H (Max 12mm)
*Max Outer tyres wall width (track)	55mm	C (50mm) D (58mm)	62mm	G (55mm) H (60mm)
Min Wheels /tyre Diameter	Min 19mm	C To scale D Min 19mm Front & Rear same	Min 19mm	Front 19mm Rear 20mm
Min Track Clearance	1.5mm	1mm (Under 2.0L) 1.5mm (Over 2.0L)	1.5mm	1.5mm
Motor Orientation	In Line	Free choice	Free choice	In Line
Chassis Type	Std/Modified MR Slotman	Std/ Modified	Std /Modified Metal Scratch-build	Std / Modified Metal Scratch -build
Motor Type	See motor list			

* Outer tyre wall width will be measured and compared to actual wheel arch width, those cars with Outer tyre wall width which measure greater than the wheel arch width will be rejected.

Event 1 Hard Top GT (1960 to end 1969)

Any Hard Top Sports GT which participated in any National or International competition.

Class A for cars competing during the years 1960-1964

Class B for cars competing during the years 1965-1969

Event 2 Saloon/Sedans (1948 to end 1969)

Any Saloon car which participated in any National or International Competition.

Class C for any Under 2.0 Litre cars competed during the years 1948-1969

Class D for any Over 2.0 Litre cars competed during the years 1948 -1969

Event 3 Sports/Prototypes (1960 to end 1969)

Any Sports or prototypes cars which participated in any National or International competition.

Class E for any cars competing during the years 1960 -1964

Class F for any cars competing during the years 1965-1969 (Ford GT40 inc)

Event 4 F1/Indy cars (1960 to end 1969)

Any rear engine open wheeled car which participated in any National or International competition.

Class G for any rear engined cars which competed during the years 1960-1965

Class H for any rear engine cars which competed during the years 1966-1969

(No high rear winged cars)

Entries

One entry of either Class are permitted for each Event. Maximum number of car entries is 40, loosely based on 10 cars entered in each Event.

Overall winner Award for each Event & award for associated Class Winner.

Spirit of the Proxy Award

Concours award for the best presented Car Overall from all 4 Events.

General Rules

G1) Mass produced RTR except those listed (G3) eg Scalextric, Carrera, SCX, Fly, Revell-Monogram, MRRC, Ninco, MRSslotcar etc. Free choice of motor mounts, axles, wheels, guides and gears etc.

Also any resin, fibreglass or 3d printed body with glazing (must have a minimum body weight of 15gms for Events 1-3 & 10gms for Event 4). If underweight the body must have ballast placed under the upper part of the body.

G2) Bodies made close to 1/32nd scale.(Racer, Spirit or Vanquish models not permitted)

G3) Slot it, Policar, NSR, Thunderslot, Scaleauto bodies and chassis are NOT permitted. Motor Mounts/pods or other mechanical parts are permitted.

G4) Mechanical and functional parts must be commercially available, except self made bodies & chassis

G5) No traction magnets allowed.

G6) Cars must be decorated inside and out with an appropriate period livery.

G7) Body mount screws must be covered and when loosened must fit flush with the bottom of the chassis.

Bodies, Windows and Interiors

B1) Cars must start and finish each stage with matching body, realistic glazing and plastic interior. No blacked out glazing.

B2) Bodies must be a fully detailed and painted hard plastic moulding Cast resin or a 3d print. Lexan bodies are not allowed.

B3) Any scratch-build bodies must be within the same dimensional scale as any RTR available model within the Event lists. Oversize scratch-build models will be rejected.

B4) Minor bodywork trims and details such as mirrors, spotlights and aerals may be omitted.

B5) Interior must be of plastic or lexan with minimum of 3 dimensional representation of a driver & steering wheel. Printed card or paper is not permitted.

B6) Interior may be a lightweight alternative. Replacement interiors must be painted.

B7) Any factory fitted interior is legal

Chassis

Chassis Std/Modified ONLY permitted for Events 1 & 2

Chassis Scratch-build also permitted for Events 3 & 4

C1) Chassis types:

Standard/ Modified – RTR permitted (except Slot it/Policar, NSR, Thunderslot or Scaleauto), modified RTR chassis (except those listed above), any branded universal, 3d printed, MRSlotcar, Resin cast, Plasticard fabricated or Penelope Pitlane folded Etched Nickel.

Metal Scratch-build – hand constructed chassis made from wire and brass plate or using Aluminium or steel chassis.

C2) Ballast (lead, Tungsten or Brass) can be placed anywhere on the chassis, but if underneath must be permanently glued or secured with fixings. Ballast which comes off from under or within a chassis during the series will not be replaced.

C3) Motors can be in fixed position or using a floating motor mount, any commercially available motor mounts permissible.

C4) The clearance requirement is from the track surface to the underside of any part of the chassis/ballast or motor between the back of the front wheels and the front of the back wheels.

Guides

G1) Any brand or 3d printed guide. The guide blade must be max 7mm depth (without braid fitted), max 1.8mm thick and max 20mm length. Sharp points or additional localised thickening might result in cars failing to run on some tracks. Thick wood track guides are not permitted.

Motors

M1) Motors must be from the list below.

M2) Motors must not be modified from manufacturer's specification.

M3) Motors must be mounted according to the Event requirements.

M4) Motors must not protrude below the chassis.

Compliance with the Technical Construction Rules

Cars which are received but do not fulfill the requirements of the Technical rules will be returned to their owners for adjustments unless the owner allows adjustments to be made by myself. If Non Conforming cars are received after the Registration deadline they may be omitted from the early Rounds until they are acceptable. Should any car not be deemed as possible to correct they can be replaced with an alternative car of the same Event & Class.

It is not intended to allocate any points penalties for this proxy, but if circumstances are forced then the penalties will be severe.

Motor Brand	Code/grade	RPM /12volts
Fly	Current Standard	18k
MRRC	Classic Slimline	18k
Pioneer	Typhoon MT202602	18k
Policar	V12	13k
Reprotec	RT-9	13k
Scalextric	C8197, W9170	18k
Scalextric	Slim FF 18 Slimline	18k
MRSlotcar	Slimline	18K
Aftermarket		
H&R	Rabbit	14k
H&R	Hawk	18k
NSR	Shark 20	20k
Predator	PRD130-18	18k
Predator	PRD050-15 Slimline	15k
Predator	PRD050-18 Slimline	18k
Slot it	Flat 6	20.5k
Slot it	V12/4 only those marked as either DTM, Black end bell colour or with black wrapper. No old Orange, red uncoloured or other unmarked versions.	21k
PSR	AC-6	20k
PSR	AC-1 Slimline	16k
SRP	Power 16 (S-can)	16k
SRP	Speed 18 (S-Can)	18k
SRP	Speed 20 (S-can)	20k
SRP	Speed 20 (short can)	20k
SRP	SlimLine Speed20	20k

The rpm of cars will be measured on a rolling road relatively to similar cars with the same motors within each group. Those with excessively high rpm may be rejected.

Wheels and Tyres

W1) Wheels and tyres must not protrude beyond body. All 4 wheels must touch the track surface.

W2) Cars must comply with Max width across axle and outer tyre wall for each Event.

W3) All wheels must have appropriate period plastic, resin or metal inserts fitted at the start of each stage. These can be an integral part of the wheel construction.

W4) Rubber or PU Tyres only, may be trued, glued and coated, but must be dry to the touch at the start of each stage.

Spares

S1) For all Events spares components (eg braids, eyelets, guides, wires, pinions, crowns, axles, stoppers, screws, nuts, springs, weights, paints and decals) are free choice.

Suggested Car Model List (Can be any others which had RACED in any National or International Racing competition) during the periods listed in the Events above.

Hard Top GT's Class A (1960-1964)	Year	Hard Top GT's Class B (1965-1969)	Year
Chevrolet Corvette C1	60	Shelby Cobra Daytona Coupe	65
Ferrari 250 GT SWB	60	Alfa Romeo GiuliaTZ2	65
Austin Healey 3000	60	Triumph Spitfire	65
AC Ace	60	Alpine A110 GT4	65
Lotus Elite	60	Cheetah GT	65
Aston Martin DB4 GT Zagato	61	Chevrolet Corvette Grand Sport	65
Sunbeam Alpine	61	MGB/MGC	65
Porsche 356B Coupe	61	Aston Martin DB5	65
Morgan 4/4	61	Shelby Cobra Daytona Coupe	65
Jaguar E Type	62	Volvo P1800	66
Aston Martin DP212	62	Sunbeam Alpine	66
Ferrari 250 GTO	62	Alfa Romeo Giulia Sprint GT	66
Alfa Romeo Giulietta Sprint Zagato	62	Shelby GT350	67
AC Cobra Le Mans Coupe	63	Chevrolet Corvette Stingray C2	67
Aston Martin DP214	63	Triumph TR4	67

Jaguar E Type Lightweight	63	Chevrolet Corvette C3	68
Jaguar E Type FHC	63	Triumph GT6	68
Aston Martin DP215	63	TVR Grantura	68
Alfa Romeo Giulia TZ	64		
Shelby Cobra	64		
MGB	64		
Sunbeam Tiger	64		
Lotus Elan	64		
AC Cobra	64		
Porsche 904 GTS	64		
Saloon /Sedans Class C (Under 2.0L) Max wheel/axle width 50mm		Saloon/ Sedans Class D (Over 2.0L) Max wheel/axle width 58mm	
Austin A35	58	Ford Zephyr	58
Austin A40	58	Jaguar MKI	58
Morris Oxford MKIII	59	Ford Thunderbird	58
Triumph Herald Coupe	60	Chevrolet Impala	61
Ford Anglia	60	Ford Zodiac MKIII	62
Morris Minor	60	Chevrolet Chevy II	62
Riley 1.5	60	Ford Galaxie	63
Volvo 122	60	Mercedes Benz 300 SE	63
MG Midget	60	Jaguar MKII	63
Saab 93	60	Ford Falcon Sprint	66
Sunbeam Rapier	60	Chevrolet Corvair	66
Standard Vanguard ?/	60	Dodge Dart	66
Austin Mini	60	Plymouth Barracuda I	66
Riley Elf	61	Camaro I	67
Trabant	61	Mercury Cougar I	67
Alfa Romeo Giulia	62	Mustang Boss 302	69
Ford Lotus Cortina MKI	63	Pontiac Firebird	69
Ford Anglia Super	63		
Austin 1100	63		
VW Type 1 (Beetle)	63		
NSU 1300TT	65		
Fiat Abarth 1000TC	65		
Broadspeed Mini	66		
Hillman Imp	66		

Sports & Prototypes Class E (1960 to end 1964)	Year	Sports & Prototypes Class F (1965-1969)	Year
Jaguar E2A	60	Ford GT40	65
Aston Martin DBR1	60	Ferrari 365 P2	65
Ferrari 250TR	60	Ferrari 275 GTB	65
Maserati Tipo 61	60	Rover BRM Turbine	65
MGA	60	Ferrari Dino 166 P	65
Porsche 718 RS60	60	Austin Healey Sebring Sprite	65
Lola MK1	60	Abarth 1000SP	65
Austin Healey Sebring Sprite	60	Cooper King Cobra	65
Jaguar D Type	60	Lotus 23B	65
Triumph TRS	60	Ford GT MKII	66
Cooper Monaco T49	60	Chaparral 2D	66
Lister	60	Bizzarrini GT Strada	66
Delvin SS	60	Ferrari 365 P2 Spyder	66
Scarab MKII	60	Ferrari 330 P3	66
Aston Martin DB3S	60	Ferrari Dino 206S	66
Lotus 15	60	Ferrari 250 LN	66
Lotus Mark 9	60	Porsche 906	66
Lotus Mark II	60	Matra M620	66
Lister Costin	60	Alpine A210	66
Maserati 450S	60	Austin Healey Sprint	66
Sadler MK V	60	Marcos Mini GT	66
Porsche 550 RS	61	ASA	66
Lotus MK19 Monte Carlo	61	Lola T70 MK2	66
Maserati Tipo 63	61	Mclaren Elva MKII	66
Ferrari 250 TRI	61	Bizzarrini P538	66
Ferrari Dino 246	61	Genie MKX	66
BMW 700S	61	Chaparral 2E	66
Cooper Monaco T57	61	Ford MKIV	67
Chaparral 1	61	Chaparral 2F	67
Cooper T53	62	Lola T70 MK3	67
Jaguar XKSS	62	Mirage M1	67
Ferrari 250 GT SWB Drago (Breadvan)	62	Ferrari 330 P4	67
Maserati Tipo 151	62	Ferrari 412 P	67
Tojeiro EE MKI	62	Abarth 1300OT	67
Ferrari Dino 246SP	62	Porsche 910	67

Marcos Gullwing	62	Lotus 47	67
Abarth Simca 1300 Bialbero	62	Mclaren M6A	67
Rover BRM Turbine	63	Honker II	67
Maserati Tipo 151/2	63	Chaparral 2G	67
Lister Coupe	63	Alpine M64	67
Ferrari Dino 196S	63	Howmet TX	68
Ferrari 330 TRI/LM	63	Matra MS630	68
Lola MK6 GT	63	Chevron B12	68
Ferrari 250 P	63	Alpine A220	68
Chaparral 2A	63	Porsche 908 Coupe	68
Genie MK VIII	63	Porsche 907	68
Ferrari 330 P	64	Alfa Romeo T33/2	68
Ferrari 275 P	64	Healey SR	68
Iso Grifo A3C	64	Cadwell D8	68
Maserati Tipo 151/3	64	Lola T160	68
Ferrari 330 P	64	Mclaren M8A	68
Alpine M64	64	Mclaren M6B	68
Ferrari 250LM	64	Ferrari 312P coupe	69
Elvin Courier	64	Porsche 908	69
		Porsche 908/02	69
		Matra MS650	69
		Abarth 1000SP	69
		Chevron B8	69
		Mclaren M12	69
		Ferrari 612P	69
		Lola T163	69
		Mclaren M8B	69
F1/Indy 1960-1965 Class G Rear Engine		F1 /Indy 1966-1969 Class H Rear Engine (No high rear wings)	
Lotus 18 Climax	60	Lotus 43	66
Cooper T51	60	Honda RA273	66
Cooper T53	60	Eagle A AR102 Weslake	66
Cooper T45	60	BRM P261	66
Porsche 718	60	Ferrari 312	66
Ferrari 156 Dino (Sharknose)	61	Lotus 49	66
Lotus 18/21	61	Brabham BT19, 20, 24	67

Cooper T55 Climax	61	Cooper T81	67
BRM P48/57	61	McLaren M7A	67
De Tomaso F1/002	61	Honda RA301	69
Lotus 25	62	Matra MS9 &10	69
Cooper T60	62	Indy cars	66-69
Porsche 804	62		
Brabham BT3	62		
Lola MKIV	62		
Lotus 24 Climax	62		
Cooper T59	62		
BRM P57	63		
BRM P61	63		
Brabham BT7 Climax	63		
Cooper T66	63		
Honda RA271	64		
Ferrari 1512	64		
BRM P261	64		
Lotus 33	64		
Cooper T73	64		
Brabham BT11 Climax	64		
Honda RA272	65		
Rear engine Indy Cars			