

2020 / 2021

Winter Endurance
Race Dates

R1	25 th Oct	World GT's
R2	8 th Nov	Open Top
R3	22 nd Nov	GT One
R4	6 th Dec	Closed Top
R5	17 th Jan	World GT's
R6	31 st Jan	Open Top
R7	14 th Feb	GT One
R8	28 th Feb	Closed Top

Results are calculated on Laps

One Round Winner

Class Winner, Both Rounds

Overall Champion, All Eight Rounds

Entry Fee Per Round £10

BERRYFIELDS WINTER ENDURANCE SERIES

THE CONCEPT

TO MAKE FOUR VERY STRUCTURED CLASSES,

WORLD GTs

OPEN TOPS

GT ONE

CLOSED TOPS

Each driver will be required to drive for 30 minutes in each lane. The number of laps in each lane will then be added together to determine the winner.

Each class will run 2 hours Clockwise and 2 hours Anti-Clockwise. The number of laps from both events will then be added together to determine the class winner.

The overall champion will be the driver that records the most laps from all eight events.

Certificates will be awarded to:-

The winner of each event.

The class winner.

And the,

The top three drivers overall.

General Rules

Do Not Impede other driver's progress.

All Classes must use Zero offset motor mounts.

All screws must be taped.

Marshalling, must only be done by the FOUR Drivers racing in their heat.

Every attempt should be made to get the car back to the car removal / pit area. BEFORE, any work is carried out.

Any repairs or adjustments to a car must be done in green light time. There is a 50 lap penalty for any driver fettling a car that is not in the pit area, or out of green light time.

This includes:-

Tyres, Gluing, Grub screws, etc.

A replacement car may be used after four minutes have elapsed in the pits.

Do Not touch the car at the end of the race.

ROUNDS ONE & FIVE of the WINTER ENDURANCE SERIES

WORLD GTs

BODYSHELLS

NO LIGHTWEIGHT OR UNSPONSERD BODY'S.
MUST NOT BE CUT & HAVE FULL ORIGINAL GLASS ALL
ROUND.

DRIVER PLATFORMS MUST REMAIN ORIGINAL,
HOWEVER THEY MAY BE CUT TO ALLOW FOR THE
INLINE MOTOR TO BE MOUNTED.

ALL FOUR WHEELS MUST TOUCH THE GROUND ON A
FLAT SLOTTED SURFACE.

CHASSIS

THE ORIGINAL, A 3D PRINTED CHASSIS OR A SLOT-IT
HRS 2 CHASSIS MAY BE USED.

MOTORS

A NINCO NC2 or JP SLOT 20,000 rpm MOTOR, FITTED
WITH A 9 TOOTH PINION MAY BE USED.

DRIVETRAIN

INLINE ONLY. USING A CH48 MOTOR MOUNT.

GEARING

ONLY A SLOT-IT **YELLOW** 28 TOOTH CROWN GEAR TO BE
USED.

MAGNETS

NO MAGNETS ALLOWED.

RIDE HEIGHT

1.5mm MINIMUM.

WEIGHT

MAY BE ADDED INSIDE THE CAR.

GUIDES

ONLY A NINCO 80106 SPRUNG GUIDES MAY BE USED.
THEY MAY BE SHAVED.

BRAIDS

MAY BE STEEL OR COPPER.

AXLES

ONLY SLOT-IT AXLES MAY BE USED. MAX 65mm FRONT &
REAR TRACK.

WHEELS

PLASTIC & ALLOY WHEELS MAY BE USED, INSERTS
MUST BE FITTED.

TYRES

REAR TYRES WILL BE SUPPLIED.

ROUNDS TWO & SIX of the WINTER ENDURANCE SERIES

OPEN TOP PROTOTYPES

BODYSHELLS

MUST NOT BE CUT OR ALTERED.
NO LIGHTWEIGHT OR UNSPONSERD BODY'S.
MUST BE FITTED WITH A REALISTIC DRIVER PLATFORM.
BODY'S MAY BE RUN LOOSE, SCREWS MUST BE TAPED.
ALL FOUR WHEELS MUST TOUCH THE GROUND ON A
FLAT SLOTTED SURFACE.

CHASSIS

THE ORIGINAL OR A 3D PRINTED CHASSIS MAY BE USED.

MOTORS

ONLY, A SLOT-IT ORANGE 21,500 rpm MOTOR, FITTED
WITH A 9 TOOTH PINION ALLOWED.

DRIVETRAIN

INLINE ONLY, USING A ZERO OFFSET MOTOR MOUNT.

GEARING

ONLY, A SLOT-IT **BLACK** 27 TOOTH CROWN GEAR TO BE
USED.

MAGNETS

MUST BE REMOVED.

RIDE HEIGHT

1.5mm MINIMUM.

WEIGHT

MAY BE ADDED INSIDE THE CAR.

GUIDES

MAY BE SHAVED, SPRUNG GUIDES MAY BE FITTED.

BRAIDS

MAY BE STEEL OR COPPER.

AXLES

MAX 65mm FRONT & REAR TRACK.

WHEELS

PLASTIC OR ALLOY MUST RUN INSERTS.

TYRES

REAR TYRES WILL BE SUPPLIED.

GT One

CARS ELIGIBLE.

Ferrari F40
Ferrari F50
Honda NSX
Lotus Elise GT1
Maserati MC12 GT1
McLaren GTR F1 Long Tail
Mercedes CLK GTR GT1
Mercedes CLK LM GT1
Mosler MT900R GT1
Nissan GTR GT1
Nissan R390 GT1
Pagani Zonda GR1
Panoz GTR-1 GT1
Porsche 911 EVO GT1
Porsche GT1 98
Saleen S7-R GT1

ROUNDS THREE & SEVEN of the WINTER ENDURANCE SERIES

GT ONE

BODYSHELLS

NO LIGHTWEIGHT OR UNSPONSERD BODY'S.
MUST NOT BE CUT & HAVE FULL ORIGINAL GLASS ALL
ROUND.

DRIVER PLATFORMS MUST REMAIN ORIGINAL,
HOWEVER THEY MAY BE CUT TO ALLOW FOR THE
INLINE MOTOR TO BE MOUNTED.

ALL FOUR WHEELS MUST TOUCH THE GROUND ON A
FLAT SLOTTED SURFACE.

CHASSIS

THE ORIGINAL OR A 3D PRINTED CHASSIS MAY BE USED.

MOTORS

ONLY, A NSR Baby King 17,000 rpm MOTOR, FITTED WITH
A 9 TOOTH PINION ALLOWED.

DRIVETRAIN

INLINE ONLY. USING A CH48 MOTOR MOUNT.

GEARING

ONLY, A SLOT-IT **BLACK** 27 TOOTH CROWN GEAR TO BE
USED.

MAGNETS

MUST BE REMOVED.

RIDE HEIGHT

1.5mm MINIMUM.

WEIGHT

MAY BE ADDED INSIDE THE CAR.

GUIDES

MAY BE SHAVED, SPRUNG GUIDES ARE NOT ALLOWED.

BRAIDS

MAY BE STEEL OR COPPER.

AXLES

MAX 65mm FRONT & REAR TRACK.

WHEELS

PLASTIC OR ALLOY MUST RUN INSERTS.

TYRES

REAR TYRES WILL BE SUPPLIED.

ROUNDS FOUR & EIGHT of the WINTER ENDURANCE SERIES

CLOSED TOP PROTOTYPES

BODYSHELLS

NO LIGHTWEIGHT OR UNSPONSERD BODY'S.
MUST NOT BE CUT & HAVE FULL ORIGINAL GLASS ALL
ROUND.

DRIVER PLATFORMS MUST REMAIN ORIGINAL,
HOWEVER THEY MAY BE CUT TO ALLOW FOR THE
ANGLE WINDER MOTOR TO BE MOUNTED.
ALL FOUR WHEELS MUST TOUCH THE GROUND ON A
FLAT SLOTTED SURFACE.

CHASSIS

THE ORIGINAL OR A 3D PRINTED CHASSIS MAY BE USED.

MOTORS

ONLY A SLOT-IT FLAT 6 S ORANGE 22,500 rpm MOTOR,
FITTED WITH AN 11 TOOTH PINION ALLOWED.

DRIVETRAIN

ANGLE WINDER ONLY. USING A CH76 MOTOR MOUNT.

GEARING

ONLY A SLOT-IT **YELLOW** 28 TOOTH CROWN GEAR TO BE
USED.

MAGNETS

MUST BE REMOVED.

RIDE HEIGHT

1.5mm MINIMUM.

WEIGHT

MAY BE ADDED INSIDE THE CAR.

GUIDES

MAY BE SHAVED, SPRUNG GUIDES ARE NOT ALLOWED.

BRAIDS

MAY BE STEEL OR COPPER.

AXLES

MAX 65mm FRONT & REAR TRACK.

WHEELS

FRONT, PLASTIC OR ALLOY MUST RUN INSERTS.

REAR, ONLY PA62 ALS MUST RUN INSERTS.

TYRES

REAR TYRES WILL BE SUPPLIED.