

Goodwood at the SLOT CAR FESTIVAL

presented by

Havenwood Raceway



TIMETABLE

Saturday - 11th May

1000 - Free Practice

1100 - Ken Miles Cup

1300 - RAC TT Celebration

1500 - St Mary's Trophy

Sunday - 12th May

'Let's Go Racing'



Slot Track Scenics

In collaboration with Scalextric and Slot Track Scenics, Havenwood Raceway will be bringing a 100ft lane length recreation of the famous Goodwood circuit to the festival.

Using Scalextric digital SSD technology the track has been designed and constructed to offer simulated Classic Car racing of the style organised by the 'Goodwood Road and Racing Club' for their ever popular Goodwood Revival and Members Meetings.

Visitors to the UK Slot Festival will have an opportunity to race our 'out of the box' Scalextric 'notch back' Mustangs on both the Saturday and Sunday of the event.

Mission Motorsport

The track has been specifically built to help raise awareness and fundraise for Mission Motorsport, the Forces Motorsport Charity. All entry fees will be going to the charity along with all donations made throughout the weekend.

The Forces' Motorsport Charity



The Digital Slot Car Association exists to promote digital slot car racing and share best practice for governance of competition and car standards.

Website: officialdisca.com

As part of Havenwood's support to the slot car world, we aim to promote the enjoyment of the hobby to a wide audience and as such are advocates for DISCA.

RACE ENTRY CRITERIA

Thanks to the help and support from the Worthing HO Racing Club, they have provided their race entry terms for our two races. They in turn have based their rules on the superb Classic Slot Car Racing Association (<https://www.cscra.co.uk/>) rules and we therefore hope the criteria will appeal to many club racers across the UK.

The chaps at WHO Digital organise a spectacular Goodwood Revival event at their wonderful facility in Goring-by-Sea.

Full details of their club and event timetable can be found here:

https://www.whoracing.org.uk/who_digital2024.html



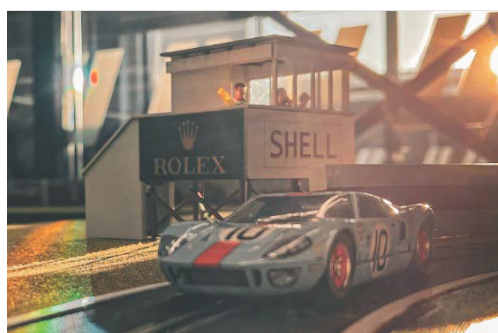
Timetable and Registration

Saturday 11th May

1000 hrs: Free practice using the supplied Mustangs. (You may wish to test your own cars during this period, which we will endeavour to do by grouping racers together for 5 minute practice sessions).

1100 hrs: The Ken Miles Cup - Ford Mustangs - Pre-1970

Aimed at giving novices a chance to race unfettled Scalextric cars. Heats will be 5 mins duration with the winner of the heats being the car to amass the most laps in that time. Drivers tied on the number of laps will be decided by fastest lap.



1300 hrs: The RAC TT Celebration race for 1959-64 Closed top GT Cars

This will be a race open to individuals who bring along their SSD chipped cars that fall within the entry rules described below.

Heats will be of 5 mins duration followed by a final of 10 minutes duration.

1500 hrs: St Mary's Trophy for saloon cars 1948-66

This is a pro/am 2 person team event that will require a driver change via the pits during the open pit window.

Heats will be 10 mins duration with a final of 10 minute duration.

Registration.

Registration is now open for advance bookings. Please email 'havenwoodpro@btinternet.com' with the following information:

1. Full Name Driver 1
2. Full Name Driver 2 (where applicable)
3. Race(s) you wish to register for
4. Car(s) you wish to race

Entry fees are £5 per person (i.e. RAC TT = £5, St Mary's Trophy £10). This will be collected on the day.
(All monies will be donated to Mission Motorsport)

There will be prizes, donated by Scalextric, for top 3 in each race.



Sunday 12th May

Goodwood will be one of the tracks taking part in the 'Lets Go Racing' family format. Registration is at the event.

The track will only be running Mustangs in 5 min races

The St Mary's Trophy

The St Mary's Trophy is a pairs race for saloon cars 1948-1966.

Ready to Run (RTR) cars and kits can be run. All cars must be prepared within these guidelines:

1. Digital Chip

Unmodified Scalextric C8515 EasyFit Digital Plug (any version), C7005/6 Retro-Fit Digital chip or Slot.it SP15B for non-DPR cars.

2. Body

For RTR cars, bodies, windscreens, window glass, interiors and all detailing parts must be used complete and unmodified. Kits must have hard plastic or resin bodies, but may use vacuum-formed windows. All cars should be decorated in a suitable period style and must carry at least three racing numbers.

2a. Cockpit/interior

For RTR cars, original cockpit must be used and include full driver, roll bar and all detailing parts. The cockpit may only be modified by having excess material removed from the underside to aid fitment and body roll. Kits may use a vacuum-formed interior, suitably decorated and with a detailed driver head, plus shoulder, arms & steering wheel.

3. Chassis

RTR chassis must be original and intended for the body being used. No modifications to the motor, axle or guide mountings positions. Minor sanding of the chassis edges is permitted to allow the body to move freely on the chassis. George Turner kits must use the supplied chassis. Other kits must use the PCS32 chassis.

4. Motors & Motor Mounting

Kits must use standard Scalextric or PSR AC1 or AC6 motors. RTR cars must use motor supplied or the PSR AC1 or AC6. Motors must be mounted in the original motor mounts. Motors may be glued into place.

5. Gears, axles and bearings

RTR cars should run with the gears, axles and bearings they come with. Kits can use any make of components, but must use a standard Scalextric gear ratio:

- Sidewinder - 11T pinion & 36T spur gear.
- Inline - 9T pinion & 27T crown gear.

6. Wheels and tyres

Wheels may be plastic or alloy with suitable wheel inserts fitted. Tyre width: Minimum 5mm, maximum 10mm. The width is measured as the contact area with the track. Any rubber or urethane tyres are permitted. Front tyres can be coated in superglue or varnish to reduce grip. Tyres may be glued and trued. No tyre additives that leave residue on the tyres or track may be used.

7. Guides

RTR stock guide as per chassis. Kits may use any standard-depth (not wood track) guide.

8. Braids

Original pick-up braids or 'robust' copper braids may be used. Braids must be cut so they do not protrude beyond the rear of the guide flag.

9. Ballast and Traction Magnets

Traction magnets must be removed. Ballast (eg lead sheet or tungsten putty) may be added to any car as desired, provided that it is placed within the confines of the body and chassis and is firmly fixed in place.



Suggested cars list:

Scalextric

1957 Jaguar Mk1
1959 Mini Cooper Mk1
1963 VW Beetle
1963 Ford Lotus Cortina Mk1
1965 Ford Mustang

Revell-Monogram

1963 Ford Galaxie 500
1963 Lotus Ford Cortina Mk1
1965 Ford Galaxie 500
1965 Ford Mustang GT350

Carrera

1956 Ford Thunderbird 'Blown Bird'
1957 Chevrolet Bel Air Coupé
1960 Plymouth Fury
1965 Ford Mustang GT350

George Turner Models

1953 Ford Popular road car*
1954 Jaguar Mk7
1956 Austin A35 road car (SAL301)*
1957 Jaguar Mk1
1958 Austin A40 Farina (SAL151)*
1958 Volvo PV544
1963 Ford Galaxie 500
1963 Lotus Ford Cortina Mk1
1964 Ford Falcon Sprint
1965 Frazer Imp*
1965 Mini Marcos
**flared wheel arch models not allowed*

Pendles Kits

1953 MG Magnette ZA
1956 Ford Zephyr Mk2
1956 Morris Minor
1956 Morris Oxford
1956 Renault Dauphine
1960 Ford Anglia road car
1962 Alfa Romeo Giulia

OCAR kits

1964 Fiat 500 Abarth

If you are planning to run a car not on this list, please contact us first.

The RAC TT Celebration

The RAC TT Celebration race for 1959-64 closed top GT cars.

Front-motor Ready to Run (RTR) models using mostly original components. Cars must be prepared within these guidelines:

1. Digital Chip Unmodified Scalextric C7005/6 Retro-Fit Digital chip or Slot.it SP15B.

2. Body

Bodies, windscreens, window glass and all detailing parts must be used complete and unmodified. Body to chassis mountings must not be lowered in any way. Tabs may be removed to aid body float. The original windscreen and window glass must remain fitted. Bodies may be repainted. All cars should carry at least three racing numbers. The body must be mounted to the chassis using the original fixing locations and methods. Any screws and washers may be used.

2a. Cockpit/interior

Original cockpit must be used and include full driver, roll bar and all detailing parts. The cockpit may be trimmed for the benefit of fit and clearances.

3. Chassis

Only front-motored models are eligible with a chassis originally intended for the body being used. 3D printed chassis are not permitted. No modifications to the motor, axle or guide mountings positions. Minor sanding of the chassis edges is permitted to allow the body to move freely on the chassis.

4. Motors & Motor Mounting

Only cars with front-mounted S-Can motor are eligible for this class. All cars must be powered by unmodified original or manufacturer's replacement motor and drive-shaft. Motors must be mounted in the original motor mounts. Motors and drive-shaft bearings may be glued into place.

5. Gears, axles, bearings and wires

Cars must use original or manufacturer's replacement parts. Bearings may be glued into place.

6. Wheels and tyres

Original front and rear wheels must be retained. Tyre width: Minimum 5mm, maximum 7.5mm. The width is measured as the contact area with the track. Minimum diameter: 19mm (front) 21mm (rear). Any rubber or urethane tyres are permitted. Front tyres can be coated in superglue or varnish to reduce grip. Tyres may be glued and trued. No tyre additives that leave residue on the tyres or track may be used.

7. Guides

Cars must use either original guide or a SureChange guide to hold the lane-changing LED. A SureChange guide is the preferred way to convert a front-motored model to digital.

8. Braids

Original pick-up braids or 'robust' copper braids may be used. Braids must be cut so they do not protrude beyond the rear of the guide flag.

9. Ballast and Traction Magnets

Traction magnets must be removed. Ballast (eg lead sheet or tungsten putty) may be added to any car as desired, provided that it is placed within the confines of the body and chassis and is firmly fixed in place.

10. Lights

Cars may be fitted with working front and rear lights.



Eligible car list:



Scalextric

1962 Ferrari 250 GTO

1963 Jaguar E Type

1963 AC Cobra 289 Hardtop

1963 Aston Martin DB5



Revell-Monogram

1962 Ferrari 250 GTO LM

1963 Jaguar E Type

1963 Corvette Grand Sport

1964 Shelby Cobra Daytona



Fly

1962 Ferrari 250 GTO

1963 Alfa Romeo TZ2

SURECHANGEUIDES

SureChangeguides are available from the WHO/digital clubshop. We will sell them at cost price.