



Round 4

RAF BARKSTON HEATH

2nd August 2009

EVENT INSTRUCTIONS

Supported by



www.toyota-sprint-series.com



12a, Mulberry Close, Keelby, Grimsby, DN41 8EX Tel 01469 560574 – Mobile 07889 740586
E mail - javelintrackdays@btinternet.com

Please ensure ALL members of your party are aware of the following information.

We are looking forward to welcoming you to MOD Waterbeach. Javelins aim is simple. To organise safe, no-nonsense and enjoyable track events for you. At all times please remember that MOD Waterbeach is an active military establishment. Please respect the speed limits and the venue. CCTV cameras are watching your every move. Do not wander or drive where you should not.

**PLEASE SHOW COURTESY AND CONSIDERATION IN YOUR DRIVING WHEN IN THE VICINITY OF THE AIRFIELD.
LOW SPEED AND NOISE AT ALL TIMES.**

Please also note that DOGS & PADDOCK MOTORCYCLES are NOT ALLOWED on site

On Arrival

Parking at the Main Entrance is very limited. Before you are allowed access the Airfield Security may require details of all those attending and vehicle registrations etc. Please make sure you also have some means of identification to hand. Please make sure that members of your party arriving individually know the details of your entry. **IMPORTANT.** Please respect the **5 MPH** speed limit. Please park your vehicles in the paddock as directed by the marshal.

ABSOLUTELY NO REVVING OF ENGINES BEFORE 10.00am

Scrutineering & ,Signing On

Please present the car at Scrutineering as early as possible. Make sure you have completed your Vehicle Safety Declaration Form which is enclosed or available online.

Once Scrutineering has been successfully completed take all paperwork VSD, DVLA Licence, IOPD Competition Licence (See later note) etc to the Office and complete your Signing On. If you cannot produce your DVLA Drivers Licence for any reason please contact the Javelin Office before 12 noon on Friday 14th March. After that time you may be unable to prove you have a licence and not allowed to compete.

Cars and drivers must comply with a minimum set of regulations as laid down in VEHICLE REGULATIONS V1 displayed on the www.toyota-sprint-series.com website. See additional notes at the end of these instructions.

Safety Briefing and Sighting Runs

All drivers are required to attend a Safety Briefing and complete 2 convoy style sighting runs. Safety Briefing will be at **9.30am PROMPT at the Toyota Unit.** Please note should you miss the briefings you will loose Timed Runs be Sure you read and understand the attached Safety Notes.

The course may be walked between 08.15 and 09.20 am. It is strongly advised that you avail yourself of this **PLEASE BE READY TO COMMENCE SIGHTING RUNS IMMEDIATELY AFTER THE SAFETY BRIEFING.** The purpose of Sighting (Familiarisation) runs is to afford you the opportunity of observing the course layout, conditions and marshal post locations etc in a controlled manner. On the 2nd run ALL cars will return to the paddock. No overtaking is allowed on sighting runs

Noise

In order to protect the future use of venues. We will be testing all cars. **The limit will be defined by a measurement of 102dBA at three quarter of max revs at a point 0.5 metres and 45 degrees from each exhaust outlet** We reserve the right to remove from the venue any driver considered to be putting the future use of the venue at risk by generating excessive noise or inappropriate behaviour. Your car will be tested for noise emissions prior to the untimed runs. Spot checks may be carried out at any time throughout the event. Note :- Failing noise test may result in your immediate exclusion from the event. Please make sure your car passes. The fitting of "bungs etc" will not be allowed after a car has failed a noise test. Drivers wanting second chances at noise tests when they have already done the damage are putting too many venues in jeopardy. This means that if your car needs additional silencing make sure it is fitted at the start of the event and stays fitted. Any vehicle generating noise levels , when driven, higher than those generated by similar vehicles in class may be excluded.

Facilities

A Catering Unit will be situated in the paddock area. Toilets will also be available.

Fuel & Oil

Are not available on the venue but there are garages nearby. If you intend refuelling from cans then all fuel must be carried in suitably marked containers and special care must be taken that the refuelling operation is performed in a safe manner with the designated refuelling area. **Oil drip trays are recommended in the paddock. In the event of spillage please inform an official immediately.**

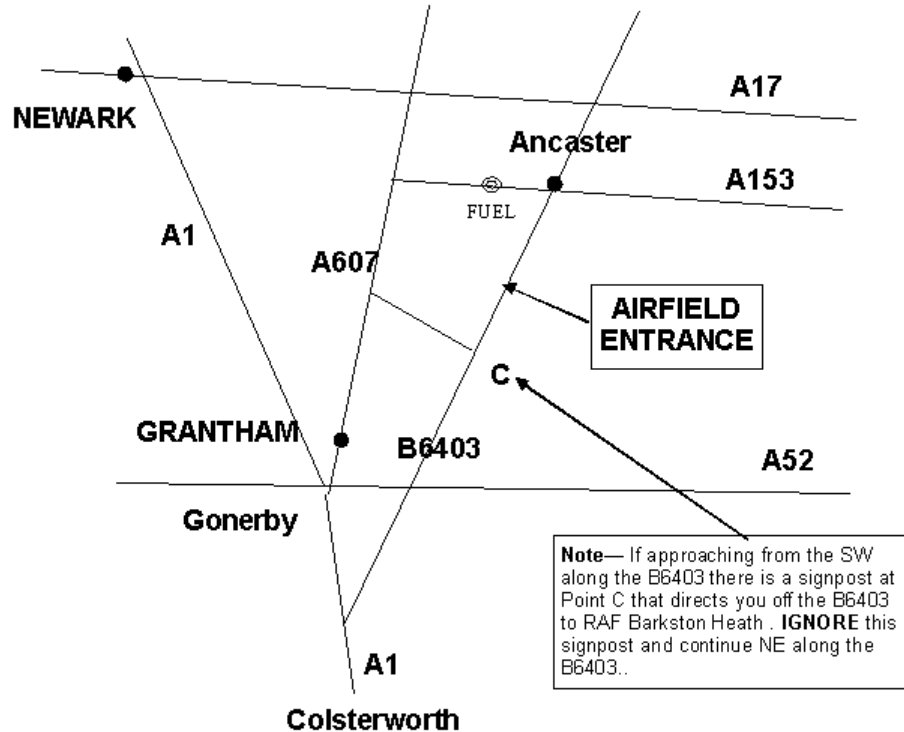
Official Notice board

A notice board will be sited in the Javelin Event Office. Notices will carry the same jurisdiction as any previously published regulations and these instructions.

How to find RAF Barkston Heath

The Entrance to RAF Barkston Heath can be found off the B6403 between the A153 in the north and the A52 in the south. **NOTE. The entry is NOT in Barkston village.**

NOTE:-This entrance is a remote guardpost therefore there is NO POSTCODE. Please do not ring asking for one.



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General Advice

This is an airfield and as such is exposed to the elements. Please dress accordingly. Barbeques, Open flame fires or stoves are not allowed on the venue.

If you should need to contact us before the event please do so by telephoning any of the above numbers.

Event Day contact numbers will be Colin or Sue Jebson 07889 740586 - Bob or Lee Willatt 07788 992589

Event Officials

Clerk of the Course	Colin Jebson
Dep Clerk of the Course	Bob Willatt
Safety Officer	Andrew Kernick
Chief Timekeeper	Terry Homan
Javelin Scrutineer	Andrew Jebson
Drivers Liaison Officer	Barry Cross

Competition Licences

Given this increasing litigious age that we live in we have had to make a difficult decision. Although all the events in the series are authorised, permitted and licenced It is felt that to give you the participant and us the Organisers an additional layer of protection from prosecution under the Road Traffic Act a Competition Licence that demonstrates your acceptance and commitment to a set of rules and Regulations is required.

We will therefore require that all participants are in possession of such a licence issued by The IOPD which is a body empowered by statute 1371 and authorised by the Secretary of state for the regulation of off-highway auto events.

Don't panic. These will be available on the day of the event at a cost of £15 for an Annual Licence or £5 for a day licence. However payment by Credit Card or cheque will not be an option. Cash Only.



COURSE OPERATION SAFETY NOTES

Motorsport can be dangerous and can result in serious injury or death.

Protect others and to ensure all associated with your party are aware of these instructions.

HEALTH & SAFETY

It is expected that you are familiar with the safe working practices involved in the operation and maintenance of your vehicle whilst on site. A copy of Guidance Notes is available in the Javelin Office if you are unsure.

COURSE DRIVING

No vehicles should be driven onto the courses unless authorised to do so. Do not join the course until you are instructed to do so by the Pit Lane Marshal. Suitable helmets must be worn. Arms and legs must be covered at all times whilst on circuit. Keep all windows fully closed whilst on track.

Remember. Most circuits are "green" at the start of the day.

- a) Switch on hazard lights or raise an arm to notify following drivers you have a problem.
- b) Try to come to a halt in a safe area if possible remain in the car. Do not try to fix
- c) If car comes to stop in a dangerous position as b) but get out the car only when safe to do so, remember cars may be passing and go to a safe area behind a barrier or a safe distance.

NEVER DRIVE ON THE COURSE IN A REVERSE DIRECTION

OVERTAKING ON TRACK IS NOT ALLOWED UNDER ANY CIRCUMSTANCES

TIMING, COURSE & FLAG SIGNALS

TSS will be using the latest Microgate timing equipment. Infra red photocells are positioned at the start and finish of each course and as your vehicle breaks the infrared beam the timing computer records your time to an accuracy of 1,000th of a second.

Note - NO TYRE WARMING, SPINNING WHEELS etc is allowed. Non-compliance equals exclusion from the event.

The start procedure is taken care of by a traffic light based system.

1. As you approach the start line you will be positioned the correct distance from the timing beams. By a marshal.
2. Next the RED light will come on to show that the course is ready and you should prepare to launch.
3. At 5 seconds to go a YELLOW light will be shown followed by a 5 second countdown of reducing pixels
4. Once the GREEN light is on you are free to launch. The timing equipment records your time from when you break the infrared beam, not when the green light comes on.

YELLOW

TAKE CARE – SLOW DOWN Hazard ahead. Reduce speed and have full control of the vehicle. - Be prepared to stop if required

RED

DANGER - EXTREME CAUTION – Significant reduction in speed required. Slow down immediately. Watch out for emergency vehicles. Proceed to the paddock exercising extreme caution. Be prepared to stop. In exceptional circumstances. The organisers may consider a rerun.

CHEQUERED (Flag or Signs)

END OF RUN Slow down – Either return to the Paddock as appropriate.

Note: OFF CIRCUIT SPEED LIMIT 5 MPH AT ALL TIMES

TIMETABLE

This timetable is intended as a guide to your day. Times may vary according to operational activities. Please be ready to start your sessions on time. You will be informed of any delays and you should add those times the ones shown here. NB track may be lost due to incidents etc.

TIME			ACTIVITY
07.45			Venue Open
08.00			Signing – On Starts
08.00			Scrutineering Starts
09.15			Scrutineering Closes
Course may be walked from 08.15 onwards ABSOLUTELY NO REVVING OF ENGINES BEFORE 10.00			
09.30			Safety Briefing
Note * Please allow yourself plenty of time to sign on before the Safety Briefing. IMPORTANT Be prepared to Convoy runs as listed below.			
10.00			2 x Convoy Runs
10.20			2 x Untimed Practice Runs per car
11.00			1st Timed Run
11.35			2 nd Timed Run
12.10			3 rd Timed Run
12.45			Lunch Break
13.30			4th Timed Run
14.05			5th Timed Run
14.40			6th Timed Run
15.15			7 th Timed Run
16.00			8 th Timed run
17.00			Awards Presentation
17.30			Venue Gates Close

Note: OFF CIRCUIT SPEED LIMIT 5 MPH AT ALL TIMES

Scrutineering Notes

On the first round several areas of car preparation were noted that need to be addressed by participants.

Seat Belt mountings should be to the manufacturers (seatbelt) specifications. They need to hold the driver in and down in the event of an impact. Not twisted and must exert even loads on either side of the body.

Noise Cars causing loud detonations will be excluded.

Sunroofs If the car has a sunroof this must be in place and factory fit specification or of metal construction. T Bar vehicles must remove the glass panels.

Side Windows Must be closed whilst on track.