



# FILTRATE TROPHY CAR TRIAL

## SUNDAY 21<sup>st</sup> JULY 2024



Ilkley & District Motor Club President Leon Humphries in action....



**ILKLEY & DISTRICT MOTOR CLUB LTD**  
[www.ilkleymotorclub.org.uk](http://www.ilkleymotorclub.org.uk)

**Filtrate Trophy Car Trial – Sunday 21<sup>st</sup> July 2024**

**Ilkley & District Motor Club are pleased to have been asked to include this event in the championships detailed in the supplementary regulations.**

**Our venue is The Strid, Bolton Abbey – which is located off the A59 between Skipton and Harrogate.**

**Airedale & Pennine Car Club are running their championship event on Saturday 22nd July, we hope our double-header weekend event will attract you to Yorkshire.**

**Accommodation nearby can be found at:-**

**Devonshire Arms Hotel – 01756 718100**

**Craven Heiffer – Addingham – 01943 831548**

**Bolton Abbey Estates Caravan Club site – 01756 710433**

**Any queries please contact the event secretary**

**– Karen Humphries on 07802 833404 or email [karenjumphries@hotmail.co.uk](mailto:karenjumphries@hotmail.co.uk)**



# ILKLEY & DISTRICT MOTOR CLUB LTD. FILTRATE TROPHY CAR TRIAL Sunday 21st July 2024



1. Ilkley & District Motor Club Limited will organise the Filtrate Trophy car trial at: -  
**The Strid, Bolton Abbey** Map Ref 104 / 058 563 on Sunday 21<sup>st</sup> July 2024.
2. The meeting will be held under the General Regulations of the Motor Sports Association Limited (incorporating the provisions of the International Sporting Code of the FIA) and these Supplementary Regulations.
3. MSA Permit has been applied for
4. The events are open to 2024 British Car Trial Championship contenders, fully elected members of the organising club, fully elected members of the BTRDA. Registered contenders of the ANWCC Car Trial championships.  
All fully elected members of the organising club who hold a MSUK Competition Licence.  
All fully elected members of Airedale & Pennine MC, Keighley MC, Huddersfield MC, York MC and other clubs on application to a maximum of 15, who hold an MUSUK Competition licence.  
  
All competitors must produce a valid club membership card, a valid 2023 competition licence of RS Clubman status and above. Championship registration card at signing on, as appropriate.
5. The event is a round of the following Championships:  
Motorsport UK British Car Trial Championship – permit no CH2024/T0001  
BTRDA Car Trial and BTRDA All rounders Championship – permit no CH2024/RALLY023(D)  
ANWCC Car Trial Championship – permit no CH2024/T006(E)  
ANWCC Allrounders Championship – permit no CH2024/RALLY039)
6. The programme of the event will be:  
*Scrutineering will start at 0900 hrs, / The first car will start at 1000 hrs.*  
Any competitor not signed on by 1000hrs may be excluded.
7. The event will consist of four classes as follows:-

### **Class S: 2009 onwards standard Series Production Cars, unmodified and carrying no ballast**

Standard road-going front or rear wheel drive cars first registered on or after 1 January 2009\*, taxed for road use, carrying no ballast and having no modifications except as follows:

- a. the fitting of under-body protection weighing no more than 10kg (including fittings);
- b. the replacement of wheels and/or tyres in accordance with T11.12.

Minimum tyre pressures - see also Class Definitions (xi) & (xii):

FWD: Up to 1200cc, 12 psi; 1201 – 1400cc, 14 psi; over 1400cc, 16 psi

RWD all engine sizes: Front-engine, 14 psi; Mid/Rear-engine, 20 psi

\*This year will be static for the championship years 2024, 2025, & 2026 after which it may change

### **Class A: Unmodified FWD Series Production Cars carrying no ballast**

Front wheel drive cars of any age, carrying no ballast and having no modifications except as follows:-

- a. the fitting of under-body protection weighing no more than 10kg (including fittings);
- b. the replacement of wheels and/or tyres in accordance with T11.12.

Minimum tyre pressures - see also Class Definitions (xi) & (xii):

Up to 1200cc, 12 psi; 1201 – 1400cc, 14psi; over 1400cc, 16psi

### **Class B: FWD Series Production Cars Permitted modifications in accordance with T11.6 to T11.14.3.**

Minimum tyre pressures - see also Class Definition (xi) and (xii):

Up to 1200cc, 12psi; 1201 – 1400cc, 14psi; over 1400cc, 16psi

### **Class C: 1990 onwards RWD Series Production Cars and Sports Cars**

Rear wheel drive Series Production Cars and Sports Cars first registered on or after 1 January 1990.

Permitted modifications in accordance with T11.6 to T11.14.3.

Minimum tyre pressures - see also Class Definition (xii):

Front engine – 14 psi; Mid/rear engine – 20 psi

### **Class D: Series Production Cars not eligible for any other Class and Kit Cars**

- a. RWD Series Production Cars

Permitted modifications in accordance with T11.6 to T11.14.3.

Minimum tyre pressures on driven wheels - see also Class Definition (xii):

FE Sports Cars up to 1800cc, 16 psi; FE Saloon Cars up to 1800cc, 14 psi; RE Cars up to 1000cc, 22 psi;

FE Sports Cars over 1800cc, 22 psi; FE Saloon Cars over 1800cc, 20 psi; RE Cars over 1000cc, 26 psi

**b. Modified Series Production Cars and Approved Kit Cars\*** Cars (not eligible for Classes S, A, B or C) complying with T10 Classes 1-6 and 7(b) and front engine Kit Cars modified beyond Car Trials Formula regulations and up to the limits specified in T10 Class 7(c), and with the ACTC or BTRDA\*\* approved specification readily available for inspection. T10.1 does not apply as MOT is not required when off road. The Car Trials Wheel and Tyres regulations T11.12.5 and T11.12.6 must be complied with.

\* Compliance shall not extend to T10.9 or T11.12 i.e. only wheels of the sizes detailed in their ACTC or BTRDA\*\* specification may be used. In all other cases of rule compliance, Classic Reliability Trial Vehicles regulations will prevail.

Refer to our kit car specification template at <https://btrda.com/about-cartrials/>

Minimum tyre pressures on driven wheels - see also Class Definition (xii):

FWD Cars, 16 psi; FE Kit Cars, 24 psi; FE RWD Cars, 22 psi; RE Cars 26 ps

### **Class Definitions**

(i) Car definitions to be in accordance with the current Motorsport UK Yearbook Section B.

(ii) Except as varied in these Rules, all cars must comply with T9 and cars in Classes S, A, B & C must comply with T11.6 to T11.14.3.

(iii) All cars to be 2-wheel-drive.

(iv) Cars may be fwd or rwd unless otherwise stated in the Class definition.

(v) Series Production Cars includes Sports Cars with a minimum production run of 100 identical examples in any 12 consecutive month period.

(vi) All cars to have an internal combustion engine as its sole means of propulsion whilst competing.

(vii) There is no requirement for cars in any Class to be driven to the event; cars in Classes A, B, C & D do not need to be taxed or have a current MOT certificate.

(viii) Cars in Classes S, A, B & C must only use gear and axle ratios as stated in the official manufacturer's handbook for the model and year of manufacture. Cars in Class D must have an overall first gear ratio which is numerically less than 20:1.

(ix) Cars in Classes S, A, B & C must have rear seats fitted in the same way as originally supplied.

(x) Cars in any Class may have a steering wheel knob fitted.

(xi) Minimum tyre pressures on the driven wheels are noted in each Class section.

Fwd cars in Classes S, A & B cars with an overall length of 166 inches and over may reduce tyre pressures below the stated Class pressures by not more than 4 psi, subject to an absolute minimum pressure of 12 psi.

(xii) Any car fitted with a torque biasing differential or any other form of mechanical traction control as catalogued for that car will have tyre pressures set at 4 psi above the specified Class pressure. Any car fitted with an unmodified original equipment electronic traction control system will be allowed without the 4 psi tyre pressure penalty

### **Tyres**

The following variations to the MSA Regulations apply to all Classes and cars.

T11.12.6 Use of the following tyres is prohibited:-

a. those having any of the following patterns, inscriptions or manufacturers designations:- 'All Seasons', 'Grip', 'Snow', 'Special Use', 'Town & Country', 'Mud & Snow', 'M+S', 'M.S', 'M&S' or the Three Peaks Mountain Snowflake symbol;

b. those constructed primarily for off-road use;

c. those having additional grooves intentionally cut into the tread patterns (post manufacture);

d. Goodyear All Weather Steel Radial, Goodyear Vector, Pirelli P7, Michelin XRN or Uniband Rally Steel;

T11.12.6.1 Tyres must comply with Regulation L2.1

8. Event Awards will be presented as follows:

1<sup>st</sup> Overall (on index of performance) – Filtrate Trophy & replica\*

Best Performance by a Motorsport UK Trials Championship Contender (on index) – The Motorsport UK Shield

Best Performance by a BTRDA member (on index) – the BTRDA Crested Spoon

Best performance of an IDMC Club member (on index) – Sagar Milburn Trophy\*

1<sup>ST</sup> in Class – subject to 3 entries based on index of performance

2<sup>nd</sup> in Class – subject to 6 entries based on index of performance

3<sup>rd</sup> in Class – subject to 8 entries based on index of performance

Novice – subject to 3 entries based on index of performance – Mrs J E Marshall Trophy

Ladies – subject to 3 entries based on index of performance

\*No competitor may win more than one award.

9. The entry list opens on publication of these Regulations and closes finally on Monday 15<sup>th</sup> July 2024. The entry fee is £30.00 for entries received on/before the 15<sup>th</sup> July 2024. All entries must be made on the official entry form and accompanied by the appropriate fee. A maximum of two entries per vehicle is permitted. Regulations are available on [www.ikleymotorclub.org.uk](http://www.ikleymotorclub.org.uk) and entries must be made using the following link:- [www.motorclubmanager.co.uk/events/79789877](http://www.motorclubmanager.co.uk/events/79789877) if you are unable to do so please complete the entry form below and send it to the Secretary of the Meeting:

**Mrs Karen J Humphries, 152 Green Lane, Cookridge, Leeds LS16 7JQ. Tel: 07802 833404**  
**Email – karenjhumphries@hotmail.co.uk**

10. The maximum entry for the event is 50 and a minimum is 12. The minimum for each class is 3. Should any of the above figures not be reached, the organisers reserve the right to either cancel the event or amalgamate classes as necessary.
11. Other Officials are:
- |                               |  |
|-------------------------------|--|
| <i>Club Stewards:</i>         | <i>tba</i>                             |
| <i>Clerk of the Course:</i>   | <i>tba</i>                             |
| <i>Scrutineer:</i>            | <i>David Barker &amp; John Rawling</i> |
| <i>Safe Guarding Officer:</i> | <i>John Harris</i>                     |
12. Provisional results will be published as soon as possible following the event. Any protests must be lodged in accordance with C5.
13. a) There will be at least 10 sections on private land.  
b) The entry may be split into groups starting at different hills.  
c) One run will be allowed at each hill.  
d) Practising will not be allowed.  
e) The organisers of some events may include sections which are timed, have split routes, have different starts, have restart sections or other tests of a similar nature.
14. All other GR's of the MSUKA apply as written. Competition cars, except Class 1 need not have current Vehicle Excise Duty or MOT if required as the event is on private land. No car may have more than two drivers. Differentials may be tested on rollers and penalties applied where considered appropriate by the scrutineer in line with torque biasing rules. Classification of any vehicle will be at the discretion of the organisers. All vehicles must comply with MSUK Technical regulations. Some markers may be less than 1m in height. Entries will be accepted in order of receipt by the secretary of the meeting. All marshals are deemed to be judges of fact regarding marks lost and any restart penalties on the sections.
15. A Novice is defined as a competitor who has not previously won a class or higher status award on an equivalent or higher status event for which an MSA permit has been issued.
16. A front seat passenger is NOT mandatory for this event. If you start without a passenger you must complete the event without a passenger. If a passenger is carried then that passenger must be carried for the whole event. The seat alongside the driver must be occupied by a person of at least:
- a) 12 years of age if the driver is over 17 years of age.  
b) 17 years of age and a competitor in the event, holding a valid non-provisional RTA licence, if the driver is over 16 years of age.  
c) 16 years of age if carried in an open vehicle when an observed section is being attempted. The vehicle's rear seats may be occupied by persons of less than 16 years of age.  
It is the competitor's responsibility to provide such persons before the event.



**ILKLEY & DISTRICT MOTOR CLUB LTD**  
**FILTRATE TROPHY CAR TRIAL - – SUNDAY 21st July 2024.**  
**ENTRY FORM – ONLY TO BE USED IF YOU CANNOT ENTER**  
**ONLINE**



**DRIVER:**

Name:..... Comp Lic No (if applicable).....

Address.....

..... Post Code.....

Tel No..... Club:..... Membership Number:.....

I would like to receive final instructions and results via email YES/NO (delete one)

E mail:.....

EXPERT / NOVICE / LADY / (delete as applicable)

I hold a full RTA Licence YES/NO (delete as applicable)

**SECOND Driver or PASSENGER**

Driver:..... Competition Licence Number (if applicable).....

Address.....

..... Post Code.....

Tel No..... Club:..... Membership Number:.....

I would like to receive final instructions and results via email YES/NO (delete one) – if applicable .....

E mail:.....

EXPERT / NOVICE / LADY (delete as applicable)

I hold a full RTA Licence YES/NO (delete as applicable)

**Car Details**

Make/Model: .....Capacity:.....

Year:..... Class Entered:.....

Car Shared to be shared with.....

ANWCC Championship YES/NO (delete as applicable)

BTRDA Championship contender YES/NO (delete as applicable)

MSUK Championship contender YES/NO (delete as applicable)

**Entry Fee for this event is £30.00**

**Please complete and send to: Mrs Karen J Humphries, 152 Green Lane, Cookridge, Leeds LS16 7JQ.**  
**Tel: 07802 833404 (b4 9pm) or email – karenjhumphries@hotmail.co.uk**



**ILKLEY & DISTRICT MOTOR CLUB LTD  
FILTRATE TROPHY CAR TRIAL  
SUNDAY 21<sup>st</sup> July 2024**



**INDEMNITY**

*I declare that I have been given the opportunity to read the General Regulations of the Motor Sports Association and, if any, the Supplementary Regulations for this event and agree to be bound by them. I declare that I am physically and mentally fit to take part in the event and I am competent to do so. I acknowledge that I understand the nature and type of competition and the potential risk inherent with motor sport and agree to accept that risk. Further, I understand that all persons having any connection with the promotion and/or the organisation and/or conduct of the event are insured against loss or injury caused through their negligence.*

**State your age if you are under 18**

ENTRANTS SIGNATURE: ..... AGE IF UNDER 18:.....

DRIVERS SIGNATURE:..... AGE IF UNDER 18: .....

2<sup>nd</sup> DRIVER / PASSENGER SIGNATURE..... AGE IF UNDER 18:.....

Person to Contact in case of emergency

Name:..... Tel No.....

Address.....

.....

***If the driver or entrant is under the age of 18 this form must be counter signed below by that person's parent/guardian/guarantor***

*If I am the Parent/Guardian/Guarantor of the driver "I understand that I shall have the right to be present during any procedure being carried out under the Supplementary Regulations issued for this event and the General Regulations of the MSA. As the Parent/Guardian/Guarantor "I confirm that I have acquainted myself with the MSA General Regulations, agree to pay any appropriate charges and fees pursuant to those regulations (to include any appendices thereto) and hereby agree to be bound by those regulations and submit myself without reserve to the consequences resulting from those regulations (and any subsequent alteration thereof). Further, I agree to pay as liquidated damages any fines imposed upon me up to the maxima set out in Part 3, Appendix 1*

Full Name:..... Relationship to entrant/driver.....

Address:.....

Tel No..... Date .....

Signature.....

**Note:** Where the Parent/Guardian/Guarantor is not present there must be a representative who must produce a written and signed authorisation to so act from the Parent/Guardian/Guarantor. Forms are available on the MSA web Site or from the Secretary of the Meeting.