

**The Pre-94 FF Register**

**Guidance to the 2019 Technical Regulations for  
'Pre-1994 Formula Ford 1600 ('Kent' Engines)' in Hillclimbs & Sprints**

**1 GENERAL**

The official Formula Ford regulations apply to the Pre-94 Formula Ford (Kent engines) Class with references to regulations for post-1993 cars deleted and follow the current Motorsport UK Yearbook (Blue Book). All relevant and current Motorsport UK regulations apply.

The full Formula Ford 1600 ('Kent' engines) Regulations (2018 version) can be found at pages 3 to 18. The following are clarifications for competitors entering the Pre-1994 Formula Ford 1600 class in hillclimb and sprint events.

Any car competing in the Pre-94 Formula Ford class must comply with the full Formula Ford 1600 (Kent engines) Technical Regulations. If it does not then, obviously, it is not a Formula Ford. The intention is not only to maintain parity between the competing cars but also between the regulations for circuit racing cars and speed event cars so that competitors from either discipline may compete in the other with the absolute minimum of alterations.

Basically, a circuit racing car only needs a timing strut fitting to comply with these regulations for hillclimbing and sprinting. The Pre-1994 Formula Ford 1600 (Kent engines) class is for cars built prior to 1.1.1994.

**2 SAFETY**

Seat belts to S.10.1.11 i.e. K2.1.3 minimum. (NB From 1.1.16 cars competing in racing car classes in speed events had to be 'equipped with a currently homologated FIA safety harness complying with K.2.1.3. or K.2.1.4.')

Fire extinguishers are recommended in speed events but not mandatory, see S10.1.14: 'Fire extinguishers - K.3.1.2 (a) recommended for discharge into cockpit and engine compartment.'

Note too that from 1.1.16 the use of an approved Frontal Head Restraint (FHR) was mandatory in all racing car classes in hillclimbs, except for period defined cars (pre-1977).

**3 TYRES****Cooper Tire (Avon)**

Front Tyre 6.0/21.0-13 7317

(ACB10) Rear Tyre 7.0/22.0-13

7319 (ACB10) or

**Cooper Tire (Avon)**

Front 5.0/22.0-13 7267 (ACB9)

Rear 6.5/23.0-13 7290 (ACB9)

as appropriate to the age of the vehicle or

**Dunlop**

Front Tyre 160-535 13 CR301 s06

644 Rear Tyre 170-575 13 CR298

s06 644 as appropriate to the age of the vehicle





A socially-minded standard of behaviour is expected from everyone within the motorsport community.

By participating in a Motorsport UK event in any capacity you agree to follow the values of the Respect Code:

[Motorsportuk.org/racewithrespect](https://Motorsportuk.org/racewithrespect)  
**#RaceWithRespect**

### The Values

- Respect
- Fair play
- Integrity
- Good Manners
- Self-Control

I pledge to #RaceWithRespect and:

- Contribute to a welcoming and friendly environment that ensures the safety and welfare of all participants.
- Always behave with integrity and uphold fairness in the sport; play my part in keeping the sport safety through your actions
- Treat everyone with respect, regardless of their gender, ethnic or social background, language, religious or other beliefs, disability, sexual identity or other status
- Recognise that we all represent the sport and therefore have a duty to be polite and respectful to all staff, officials, fellow competitors, volunteers, as well as fans and supporters
- Respect the rules, regulations and authority of the officials and Motorsport UK

Any breach of these obligations may result in disciplinary action.



Please see [Formula Ford Kent Technical Regulations](#) for the following information:

**4 WEIGHT**

See Formula Ford Kent Technical Regulations, clause 14.

**5 MIRRORS**

See Formula Ford Kent Technical Regulations, clause 4.5

**6 SILENCING**

See Formula Ford Kent Technical Regulations, clause 5.4b

**7 'RAIN LIGHT'**

See Formula Ford Kent Technical Regulations, clause 16

**8 TIMING STRUTS**

A timing strut to S.10.9 must be fitted.

**9 ADDITIONAL SUPPLEMENTARY REGULATIONS**

All additional supplementary regulations (ASRs) and Championship regulations will apply.

**10 SELF-POLICING**

Formula Ford provides a 'level playing field' with very equal performance between cars and it will be self-evident if a car has been modified to provide an unfair performance advantage.

There will therefore be an element of 'self-policing' of the class, but any competitor found to be contravening these rules may be moved into the up to 1600cc racing car class for awards and championship points purposes.

20.3.19

