

# B.A.R.C SW CENTRE – GURSTON DOWN HILLCLIMB

## Gurston Championship MX5 Class 2024 Regulations

The MX5 class of the Gurston Championship will be open to Mk 1 (NA), Mk 2 (NB) and Mk 3 (NC) cars only.

1. The class is subject to Motorsport UK Yearbook' 2024 (aka the Blue Book) S.10 Technical Regulations, with a few specific exceptions for the MX5 class regulations noted.
2. Please note all cars will be competing as Road Cars, section S.12, in road legal condition. These regulations can be accessed online at <https://motorsportuk.s3.eu-west-2.amazonaws.com/wp-content/uploads/2023/12/Motorsport-UK-Yearbook-2024.pdf>
3. Exceptions from S.10 and S.12 regulations are:
  - a. ENGINE and ECU
    - i. For Mk 1 (NA), Mk 2 (NB) and Mk3 (NC) must retain the original (OEM) inlet manifold, plenum and throttle body. Air filter and intake ducting prior to the throttle body are free.
    - ii. Mk 1 (NA) and Mk 2 (NB) exhaust is free. Mk 3 (NC) cars must retain the standard exhaust manifold as fitted by original equipment manufacturer. The exhaust system after the manifold is free.
    - iii. Forced induction is not permitted for any cars.
    - iv. ECUs must be as fitted by original equipment manufacturer on all cars. Piggy back ECUs or ECU remaps are not permitted.
  - b. DRIVETRAIN
    - i. Section 12.8.1 applies. The final Drive modification from the Kia Sportage is permitted.
  - c. TYRES
    - i. For Mk 1 (NA) and Mk 2 (NB) cars only, Section L List 1A and 1B tyres are permitted.
    - ii. For Mk 3 (NC) cars, Section L List 1A tyres only are permitted.
  - d. BRAKES
    - i. All brake friction materials are permitted.
  - e. TRIM
    - i. All cars must have a hard top or soft top fitted, it is permitted to run with soft top up or down.
4. In order to establish the Class Target Time for the 2024 Championship, the fastest time set by an MX5 during the last three seasons 2021, 2022 and 2023 will be used.
5. Please note that if any person is found to be breaking the rules, this will result in the class not being offered in the following season.