

The MX5 class of the Gurston Championship will be based on Mk1, Mk2 and Mk2.5 vehicles only.

The class will follow the 'Road Going Series' rules, and for 2016 be a subsidiary of class 4a. (There will however be an award for best MX5 in the 2016 championship.) The view is to be a standalone championship class in 2017.

A full copy of rules and regulations for Road Going can be found in the MSA Blue book, or can be accessed on line at www.msauk.org

The important bits of information regarding the MX5 class are below.

ENGINE and ECU

1. Engine block and head casting to remain standard, e.g. No forged pistons, steel crankshafts, steel connecting rods or port modifications allowed.
2. Head skimming is allowable.
3. Cylinder head and valve train must utilize standard Mazda components, e.g. valves, camshafts and timing gears.
4. No forced induction permitted
5. Standard inlet manifold, plenum and throttle body must be retained.
6. Air filter and inlet ducting prior to throttle body are free.
7. Exhaust manifold and system are free.
8. Mazda factory ECU must be utilised. No standalone/aftermarket ECU's permitted, e.g. Megasquirt, LINK, Adaptronic or any form of piggyback management.

DRIVETRAIN

1. Gearbox can be 5 speed (Mk1) or a 5/6 speed (Mk2/Mk2.5) from the MX5 range, no aftermarket close ratio gearsets allowed e.g. Quaife.
2. Clutch and flywheel are free
3. Only LSD differentials from Standard MX5 Mk1 – Mk2.5 range are allowed, e.g. Viscous, Torsen and Superfuji types.
4. Any standard axle ratio from the MX5 range is allowed, e.g. 3.6,3.9,4.1 and 4.3 final drives.
5. The Final Drive modification from The Kia Sportage is allowed.

WHEELS AND TYRES

1. Wheels are free
2. List 1A and List 1B tyres as per MSA regulations only.

BRAKES

1. Any MX5 Mk1 – Mk2.5 discs and callipers as fitted to a factory car are permitted, e.g. upgrade for early 1600 cars to larger 1800 brakes allowable.
2. Friction materials are free

SUSPENSION

1. As per MSA regulations.

TRIM

1. Cars will run to MSA regulations, e.g. full trim will be fitted with the exception of carpets/sound deadening.
2. All cars must have a hard or soft top roof fitted.
3. All Electrical Equipment as fitted to the standard car when it left the factory must be operable.

Please note, that while there will be an element of self-policing of the class, any person found to be breaking the rules, will result in the class being scrapped.