

Mini

M - Chassis

Spec Class.



Rules

Chassis

Any 1/10 M-Chassis spec cars only, assembled as per Instruction Manual, and no chassis/powertrain modifications allowed.

Tamiya Mini MO3 / M05, BSR M RAGE M-Chassis,

With the exception of the included/optional differential which may be modified to give a locked/spool action for Tamiya M03 OR M05 KITS.

Motor

Any 13.5T / 3000kv Brushless or 3300kv Brushed (Tamiya Black Can Sport – Tuned) motors.

No modifications are permitted to motors.

NOTE Motors limited to 3300Kv

ESC

No alteration of wiring from ESC to the Motor, these MUST remain as supplied.

Speed controllers eligible for Stock classes, must provide zero timing advance, along with disabling advanced motor control functions (i.e. Boost, Cheat Mode, Turbo, etc).

When the "0 Boost" profile is enabled, it shall be indicated by a blinking LED while the ESC is armed and in neutral position.

Must be eligible to run in any 1/10 class.

Body Shell

Body shells are open, with the following restrictions –

No Modern (post 1980) 4 door Touring Sedans and/or 12th scale type Wedge/Can-am Sports bodies.
3 or 5 door hatch back style bodies preferred.

At least 80% of all windows must remain clear.

Tyres

Any commercially available rubber mini-sized tyre, in any combination and/or compound, with any insert.

Additional

Cars must be assembled as per instruction manual and no chassis/powertrain modifications allowed.

With the exception of the included/optional differential which may be modified to give a locked/spool action.

After market differentials/spools are permitted.

Batteries

Any 2 cell Hard-cased 7.4 Lipo Stick / saddle or shorty pack allowed or 6 cell NMCH Battery.

Gearing

Open, Subject to change after testing.

Weight

A minimum weight limit of 1330gms (with transponder)

Hop-Ups

ESC, bearings and Manufacture hop-up parts only permitted, with the following exceptions –
Official Tamiya optional ALLOY components may be replaced with an equivalent aftermarket part.

Protective bumpers are permitted providing they are of essentially foam constructions with
no hard mounting points contacting the body shell.

After market rear body mount support/braces are also permitted.

**Chassis setup of camber, castor, toe in or out, shock position or mounting positions are an open regulation.
Modification of any factory part is not permitted, includes drilling of holes in arms, shock pistons etc.**

Chassis Specifications

Track width: **165mm**

Wheelbase: **210mm**

Tire width: **24mm**

Wheel diameter: **56mm**