



MINI-Z Cup 2022 Regulations

Introducing eight MINI-Z Cup classes and their respective regulations.

Final Championship qualifications

Top qualifiers in each regional event will be given right to participate in the Final Championship event!

* Not applicable to Enjoy Run and Novice classes.

Batteries

Only SPEED HOUSE 800HV AAA NiMH batteries (No. 71998) are permitted.
* Except Enjoy Run and GP6 classes.

Motor RPM Restrictions

Motors exceeding RPM restrictions are not allowed.

- Brushed Motors**
Measured with X-SPEED MINI-Z Motor Checker (No.MZW124) connected to an AC adapter.
[Maximum RPM/RPM Difference]
■ MZ9P/MZ9E/MD009P Motors
Maximum RPM: 33000rpm
Max forward/backward difference: 2000rpm
- Brushless Motors**
KV rating is measured with X-SPEED MINI-Z Motor Checker (No.MZW124) connected to an AC adapter.
[Maximum KV rating]
■ MZ606 (Green)
Up to 4550KV
■ MZ605 (Blue)
Up to 6200KV
■ MZ604 (Red)
Up to 9500KV

* Motors that have ever been opened or are out of standard specifications are not allowed. Must be used in the factory default condition without any modifications.

Class/Qualification	Day	Chassis	Body	Battery	Motor & Gear	Transmitter	Tire & Wheel
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Ideal classes for race beginners

Enjoy Run class is great for beginners to enjoy driving without caring lap times. It would still be challenging for beginners to drive on a large MINI-Z Cup race track!
Novice class is great for novice racers to enjoy racing against other novice players and get familiar with race format!

ENJOYRUN	MINI-Z Enjoy Run <small>* A-Main finalists in past final championship events are not allowed.</small>	Sat./Sun.	MINI-Z RWD MINI-Z FWD MR-03/VE/VE PRO/EVO MA-020/S/VE/VE PRO MA-030EVO	Kyosho/R246 brand MINI-Z Racer/AWD bodies only.	On-site supplied alkaline batteries only	Kyosho MINI-Z Racer/AWD motors only	MINI-Z Cup certified transmitters only * 6	Kyosho MINI-Z Racer tires only. Drift tires are excepted. * 5	ENJOYRUN
	Novice Class <small>* Top 3 finishers in A-Main final of this class within past one year are not allowed. * A-Main finalists in past final championship events are not allowed.</small>	Sat./Sun.			SPEED HOUSE NiMH batteries only (No.71998)	MZ9P/MZ9E→ up to 7T MD009P(AWD/FWD)→17T×31T / 15T×31T MZ605→6T×44T(AWD: 15T×31T) <small>* Motor RPM adjustment via I.C.S. is prohibited. * KV of brushless motor must be 6200 or lower.</small>		Kyosho MINI-Z Racer tires only. Drift tires are excepted. * 4 * 5	NOVICE

6 challenging classes for experienced racers.

6 great classes for racers who are familiar with MINI-Z races and want to challenge higher levels!
* 2022 is the final year for the FWD Class.

FWD	FWD Class	TBD	MINI-Z FWD			MD009P→15T×31T	NB4 KT-531P KT-432PT		FWD
N/TOURING	Narrow Touring Class	TBD	MR-03VE PRO / EVO *1	Specified bodies only. * Bodies listed on the right.	SPEED HOUSE NiMH batteries only (No.71998)	MZ606→ up to 7T×44T <small>* Motor RPM adjustment via I.C.S. is prohibited. * KV must be 4550 or lower</small>	MINI-Z Cup certified transmitters only	Kyosho brand MINI-Z Racer tires only. Drift tires are excepted. * Tire diameter: min. 23.0mm and max. 24.7mm.	N/TOURING
W/TOURING	Wide Touring Class	TBD				MZ605→ up to 8T×44T <small>* Motor RPM adjustment via I.C.S. is prohibited. * KV must be 6200 or lower.</small>		Tire diameter restriction does not apply to Super Low-high tires (MZW40 series).	W/TOURING
GP6	GP6 Class <small>* Year 2018 A-Main finalists are not allowed.</small>	TBD	MR-03VE PRO/EVO N(Narrow)MM2 only. *3		On-site supplied alkaline batteries only	MZ606→6T <small>* Motor RPM adjustment via I.C.S. is prohibited. * KV must be 4550 or lower.</small>		Tire must be installed correctly so that the steps of tire and wheel fit each other. Wide wheels or tires must not be used on front. * 4 * 5	GP6
AWD	AWD Class	TBD	MA-030EVO	Kyosho/R246 brand MINI-Z Racer/AWD bodies only.	SPEED HOUSE NiMH batteries only (No.71998)	MZ604→15T×31T <small>* Motor RPM adjustment via I.C.S. is prohibited. * KV must be 9500 or lower.</small>			AWD
OPEN	Open Class	TBD	MR-03VE PRO/EVO/MA-030EVO			MZ604/MZ605/MZ606	* 6	Kyosho brand MINI-Z Racer tires only. Drift tires are excepted. * Tire diameter must be 24.7mm or smaller. * 5	OPEN

Class Specified Body List

- FWD Class**
- Mazda Demio
 - Toyota Prius PHV
 - Renault Mégane R.S.
 - Honda Civic Type R

- Narrow Touring Class GP6**
- Nissan Skyline GT-R (R32/R33/R34)
 - Nissan GT-R (R35)
 - Nissan Silvia S13/S15
 - Nissan 180SX
 - Nissan Sileighty
 - Mazda RX-7 (FC/FD)
 - Mazda Roadster
 - Mazda Demio
 - Subaru Impreza series
 - Subaru BRZ
 - Subaru WRX STI
 - Mitsubishi Lancer Evolution series
 - Toyota Sprinter Trueno AE86
 - Toyota Celica
 - Toyota 86
 - Toyota GR Supra
 - Toyota Prius PHV
 - Honda NSX/NSX-R (except GT cars and 2018 model)
 - Honda Civic Type R
 - Renault Mégane R.S.

- Wide Touring Class**
- Lexus SC430 2012
 - Honda NSX
 - Honda HSV-010
 - Audi R8 LMS
 - Audi R8 LMS 2015/2016
 - McLaren 12C GT3
 - McLaren P1 GTR
 - McLaren F1 GT-R
 - Chevrolet Corvette ZR1
 - Chevrolet Camaro ZL1 1LE
 - Mercedes-AMG GT3
 - Dodge Challenger SRT Hellcat Redeye

* 1 Narrow Touring restrictions: MR-03N(Narrow)-RM / MM / MM2 Chassis with up to 70mm chassis width. MML Mount (LM diff shaft) is not allowed.
* 2 Nissan Silvia (S13) and 180SX front/rear sections can be mixed. Ferrari 458 GT2 is not allowed.
* 3 Option parts permitted: MZ501SP/MZW1/MZW119/MZW401/MZW406/MZW407/MZW409(including H, M, S)/MZW413/MZW414/MZW417/MZW423/MZW432/MZW433/MZW436/MZW437/MZW439R only (except tires and wheels). Parts for the MR-03 Chassis (e.g. No.32794/32798) can only be used. Parts for other chassis such as AWD and Formula must not be used.

* 4 Cutting/shaving tires is not allowed. Tires can be mounted on wheels with double side tapes. Tape thickness must be similar to the R246-1041/R246-1042 and can be taped up to one round. Tire diameter is measured at the smallest spot on the front and largest spot on the rear. If tapes are used to increase tire diameter, the driver will receive a one-year suspension.
* 5 Applying chemicals that can affect the race track condition is not allowed.
* 6 【KYOSHO】 Perflex KT-18/Perflex KT-19/Syncro KT-432PT/Perflex EX-5UR/Syncro EX-6(R)/Syncro KT-531P/Flysky Noble NB4 【KO】 EX-10 Eurus/Esprit 4 ASF 2.4GHz/EX-1 ASF 2.4GHz/EX-2 MHS 2.4GHz/EX-RR/EX-LDT/EX-NEXT/MC-8 【FUTABA】 7PX/7PXR/7XC/4PM/T10PX