

MINI-Z Cup 2018 Japan Final Regulations

MINI-Z Cup Class Selection

Class	Chassis	Body	Rx Board	Batteries	Motor and Gears	Transmitter	Tires&Wheels
Production	MINI-Z RWD	Kyosho/R246 MINI-Z Racer/AWD body only	FHSS2.4GHz	↑	MZ9P/up to 9T	KT-531P	Kyosho MINI-Z
FWD	MINI-Z FWD		No modifications		MD009P/15T x 31T	KT-432PT	Racer/AWD tires only, except drift tires. Tire outer diameter must be 24.7mm or smaller. Any modifications on tires or wheels not allowed. Taping allowed.
Narrow Touring	MINI-Z Racer Sports/2	Class-specific body only		Team ORION alkaline batteries (No. ORI13601)	MZ9P/up to 7T, MD009P/15T or 17T x 31T MZW501/6T x 44T or 15T x 31T (AWD) I.C.S. motor RPM setting may not be changed		
Wide Touring	MINI-Z RWD/FWD MR-03/VE/VE PRO MA-020/VE/VE PRO		ASF2.4GHz MHS2.4GHz FHS2.4GHz	or Team ORION 800HV NiMH batteries (No. ORI13207)	MZ9P, MD009P, MZW501 I.C.S. motor RPM setting may not be changed		
Open		Kyosho/R246 MINI-Z Racer/AWD body only	FHSS2.4GHz No modifications		MZ9P, MD009P, MZW301, MDW023 MZW504, MZW501, MZW503	MINI-Z Cup certified transmitter only	Gluing not allowed.
Drift	MA-020/S MA-020VE/VE PRO	Class-specific body only			MD009P, MZW501 I.C.S motor RPM setting may not be changed		On-site supplied narrow drift tires only
Buggy	MB-010/VE	Kyosho MINI-Z Buggy body only	MINI-Z Buggy Board No modifications	↓	MD009P, MDW023, MZW504, MZW501		Kyosho MINI-Z Buggy tires only

Wide Touring Class Body List

Lexus SC430 2012
Honda NSX Concept-GT 2014, HSV-010 2010
Honda NSX (new type), Audi R8 LMS
McLaren 12C GT3, F1 GTR, Toyota Supra JGTC
Porsche 911 GT1, Lamborghini Murcielago

Drift Class Body List

Nissan Skyline GT-R (R32/R33/R34), GT-R (R35)
Nissan Fairlady Z (350Z)
Nissan Silvia (S13/S15), 180SX, Sileighty
Mazda RX-7 (FC/FD), Roadster
Subaru Impreza (all types), BRZ, WRX
Mitsubishi Lancer Evolution (all types)
Toyota Trueno AE86, Celica, 86
Honda NSX/NSX-R (old type, street car only)

Narrow Touring Class Body List

Nissan Skyline GT-R (R32/R33/R34), GT-R (R35)
Nissan Fairlady Z (350Z)
Nissan Silvia (S13/S15), 180SX, Sileighty
Mazda RX-7 (FC/FD), Roadster
Subaru Impreza (all types), BRZ, WRX
Mitsubishi Lancer Evolution (all types)
Porsche 911 GT3 RS
Toyota Trueno AE86, Celica, 86
Honda NSX/NSX-R (old type, street car only)

FWD Class Body List

Mazda Demio, Toyota Prius PHV

- ❖ Nissan Silvia and 180SX front and rease sections can be combined without modifications
- ❖ Ferrari 458 GT2 body is not allowed

Production Class Rules

Only the following optional parts are allowed:
MZW1, MZW401, MZW403, MZW404, MZW409,
MZW410, MZW423 and MZW429R, but
tires, wheels and IC tag are excepted.

Parts for other chassis types are not allowed.

LM type bodies are not allowed

HM motor mount is not allowed

Narrow Touring Class Rules

Only narrow configured chassis are allowed

Chassis width must be 70mm or narrower

Only brushless motor can be used together with MM2 motor case

Motor RPM Rules

Motor RPM or KV Must Not Exceed the Following Limits

Brush Motors measured at 4.8V		
	Max RPM	Reverse RPM Diff.
MZ9P/MD009P	33,000	+/-2,000
MZW301/MDW023	35,000	+/-2,000

Brushless Motors	
	Max KV
MZW501	6,000
MZW504/MZW503	No Limit