

32fes2019 Race Regulation

998 Challenge

For Mini1000 made from 1985 to 1991(Cars with a number plate are forbidden)

	Remodelling and changing permitted, or required for Safety reasons
Cylinder head	Only a minimum of surface changing permitted (Head's thickness must be 69mm or more) Valve seat cutting and Valve alignment permitted
Cylinder block	Repairing with Sleeves permitted. Polishing the top forbidden.
Piston (contact us for more details)	Only MAR made Flat piston (parts No.22463.STD) permitted Polish the surface by 0.3mm, send it to MiniJack's office. Only pistons stamped by them are usable.
Valve lifter	Changing permitted
Crankshaft pulley	Changing to a genuine one for 1300 is permitted
Carburetor	Changing or processing Needle permitted
Air Cleaner	Free, including the removing (Air funnel mounting permitted)
Oil catch Tank	1L or more required (iron made, must be fixed for sure)
Ignition System	Changing permitted (wasted spark system forbidden). Although mechanically timed ignition required e.g. Vacuum. Governor
Cooling System	Permitted, if there is no change of location, numbers and movements principles
Hydraulic System	Only Oil pick up Pipe changing permitted
Blow-By	Removing Blow-By permitted
Electric fan and Thermostat	Changing and removing permitted
Exhaust	Changing parts after the Downpipe permitted, although silencer required (removing Catalyst required)
Suspension	Mounting Hi-Lo Kit and changing Shock absorber permitted
Brake	Changing Pad, Shoe, Brake line permitted. Removing front Buckle plate permitted.
Hoses	Changing Brake fluid / Oil / Coolant liquid / Fuel Hoses permitted
Engine mount and Suspension Bush	Changing permitted (removing Rubber Bump stop forbidden, Pillow ball forbidden)
Body	Using Body, Front and Rear Subframe made until 1996 permitted (reinforcing Front subframe's mounting place permitted) Filling right side's Wheel arch, Condenser fan's hole with an iron made plate required. Using Harness from Mini1000 required.
Tyre	165 / 55-12 (Japan sold, Radial) only
Wheel	Only genuine 8 spoke Aluminium Wheel permitted (4.5J x12) . Removing Centre cap required. (Front and Rear Wheel Spacer until 5mm permitted)
Wheel nut	Changing permitted
Hub nut and Taper collar	Using reinforced type permitted
Steering	Changing permitted
Steering adjuster	Mounting permitted
Car compartment isolation	Blocking holes on the bulkhead between the Car compartment and the Engine room / Boot required (use genuine plate or flat iron panel to block the hole)
Interior	Removing Floor mat, Carpet and Roof lining required Although Door lining required. Foot rest and Heel plate mounting permitted.
Interior Soundproof sheet (Under coat)	Removing permitted
Crash pad	Removing permitted
Meter	Meter and Meter panel changing permitted
Seat	Full bucket type required (fixed with 4points or more). Removing Passenger seat and Rear seat required.
Seatbelt	Full harness type with 4 points or more required (Push buckle forbidden)
Roll Cage	Need Steel made pipes (outer diameter 38mm, thickness 2mm or more) with 6 points or more, and Side bar on the driver's side required. Make a 4mm diameter hole on the main Roll bar, and paint it in yellow (must be separated from curved, welded parts over 100mm or more).
Heater / Cooler	Changing permitted, including removing (changing Heater's mounting place forbidden)
Lights	Removing rear Fog lamp required Using tape to make the lights shatterproofed required
Circuit Breaker	Mounting required (must be able to shut all electricity from both inside and outside) *Sticker required
Bonnet / Boot	Normal (changing material forbidden). Removing genuine Lock and Hook required. (Boot handle required, but remove the lock) While removing, fix it for sure by 2 points or more e.g. Bonnet pin, Spring hook
Moldings	Removing Roof molds and Side step molds required
Grill button	Mounting permitted
Fuel tank	Loading Safety tank authorized by FIA / JAF, or admitted by MiniJack required (smallest processing in the Boot floor permitted)
Fuel pump	Changing to an electric type permitted
Fuel pipes	Iron made required, even if the pipes are moved to the interior. Must not have seams while in the interior.
Battery	Moving permitted inside the Boot. Isolating terminal required, and must be fixed for sure.
Brake, Clutch master	Taping required, so that the cap won't open or fluid won't leak
Fire Extinguisher	1.5kg or more required
Towing Hook	Front and Rear required (iron made, inner diameter 50mm or more, coloured in Red or Yellow)
Minimum Car weight	610kg
Bibs / Sticker	Bibs or Sticker on the appropriate place required / Processing and remodelling strictly forbidden Bibs, Sticker price ...Full set ¥5,000, Bonnet ¥1,300, Door (one side) ¥1,300, Front Windscreen ¥1,700 shipping fee ¥700

*Any processing or remodelling which are not in this regulation are forbidden.

*Top finishers must take another car inspection, after the race.

*The car cannot run if the Organizer judges it is not enough safe.

*This regulation may change without announcement.