

A Quick Reference Guide to SCCA Miata AutoX Classes

Stock Miata autocross classes;

1990-2005 NA & NB (includes '04-'05 Mazdaspeed)...E Street (ES)

2003 Club Sport NBB Street (BS)

2006-2015 NC (excludes '07 MS-R)...C Street (CS)

2007 MS-RB Street (BS)

2016-2018 ND....C Street (CS)

Above are the stock classes, for those of you who have only a few modifications to your Miata. Below you'll find the information you'll need to classify your modified Miata. This was copied straight out of the SCCA rule book. A jpg copy of the rule book can be found here; <https://www.scca.com/pages/solo-cars-and-rules> If your car fits one of the categories below, your first letter in your class is "B, C or E", followed by the letters for the specific category that your modifications put you into. For example, Tom's 2017 Miata fits all of the criteria for the street category so his Miata is in "CS" while Rich's Miata ends up in street prepared so his Miata is in "CSP".

QUICK REFERENCE OF CATEGORY ALLOWANCES

This is only a guide to assist finding the proper class or to get an idea of allowances for each category; it is not intended to be a complete listing of all the permitted allowances nor is it part of the safety inspection (Tech). Please use the 2017 SCCA® Solo® Rules to verify; page numbers are on the right. Allowances from Street Category generally carry over to Street Touring®; Street and Street Touring® over to Street Prepared; and so on. This "carry-over" does not necessarily apply in all instances. Allowance restrictions may change through the categories. (e.g., shocks in Street are more restricted than in Street Touring® or Street Prepared.) One of the best ways to interpret the Solo® Rules is, "If it doesn't say you can, you can't." Modifications or changes that are not mentioned may not be compliant with the Solo® Rules. (Carpet is not allowed to be removed in most categories; therefore, carpet is not mentioned.) Modifications or changes that are not mentioned may only be compliant in Prepared and/or Modified Categories which are absent from this reference. SCCA® Regions are encouraged to take advantage of Solo® Rules Section 1.1 (page 23) when considering new members.

Street Category

- Air filter element - replace or remove (no "cold air intakes").....65
- Anti-roll/sway bar, 1 front OR 1 rear - replace, modify, or add (includes end links)64
- Battery and hold-down bracket(s) - add/install65
- Brake pads/shoes (replace)64
- "Comfort & convenience" - add (gauges, lights, etc.; not remove)60
- Exhaust, "cat"-back or axle-back - install.....65
- Seat belt, restraint, harness for driver - add (not remove)61
- Shift knob - replace.....60
- Shocks/struts (replace).....62
- Spare tires, tools, etc. - remove71
- Tires, DOT only - replace (any size, UTQG Treadwear 200 or higher).....61
- Wheel alignment - adjust.....64
- Wheels - replace (diameter change ±1" allowed).....62

Street Touring® Category

- Anti-roll (sway) bars - replace, modify, or add (front AND rear)69
- Battery - relocate behind seats72
- Big brake kits - install.....69
- Bushings, suspension/steering - replace.....70
- Camber kits/bolts - install.....71
- Cold air intake, up to throttle body or turbo inlet - install73
- Engine accessory pulleys - install (EXCEPT supercharger)74
- Engine radiator and fan(s).....74
- Engine and transmission mounts - replace74
- Exhaust headers and high-flow "cats" - install.....73
- Limited slip differential, 1 only - install (none allowed in STS or STF).74

- PCM/ECU reprogrammed fuel and/or ignition map(s) (no changes to "boost" maps) OR fuel pressure regulator.....73
- Pedal covers and "dress-up" items - install.....67
- Seats, front - replace67
- Shift linkage kit - install.....74
- Steering wheel - replace.....67
- Strut bars, tie bars - add or replace (2-point only)68
- Sub-frame connectors for Mustang, Camaro - install (bolt-on only)68
- Suspension springs (including "coil-overs") - replace.....70
- Tires, DOT only - replace (width determined by class, UTQG Treadwear 200 or higher).....68
- Valve timing controllers - add74
- Wheels, any diameter - replace (wheel width determined by class).....68

Street Prepared Category

- Brake ducts - install.....83
- Clutch and flywheel - replace.....89
- Emission control systems - remove.....88
- Fenders for tire clearance - modify or replace.....79
- Ignition, fuel, air induction, ECU - modify or replace.....87
- Limited slip differential(s) - install89
- Radio/stereo - remove.....80
- Sub-frame bushings - replace79
- Spoilers/splitters, small - add80
- Tires, any DOT - replace (any size, any rating including competition).82
- Update/backdate complete components (engine, transmission, etc.)...90
- Wheels - replace (any size).....82

Street Modified Category

- Aero wings - add95
- Engine and drivetrain swaps - allowed (engine mfr. must match chassis mfr.)93
- Fiber engine cover, trunk lid, bolt-on fenders, etc. - replace.....95
- Fuel cool-can - add.....94
- Fuel cell - replace.....94
- Rear seats - remove.....95
- Splitters, large - add95
- Steering components - replace.....94
- Steering gear and/or quickener - install.....94
- Suspension components - replace.....94