

## Recommended Rules Changes

### Recommended Items for 01/01/2023 unless otherwise noted

The following are proposed rule changes made by the Club Racing Board. These items will be presented to the Board of Directors for approval at their National Convention meeting. Comments, both for and against, should be sent to the Club Racing Board via <http://www.crbscca.com> or [www.clubracingboard.com](http://www.clubracingboard.com). The CRB recommendations for implementation of these rule changes, if approved, is noted in each letter. The letter number, Fastrack month, author, and title precede each proposed rule.

### SEPTEMBER 2022

#### General

##### 1. #33073 (Sean Hedrick) Request In Car Flag Systems

The in-car waning light systems provide many benefits, but also present some challenges to the SCCA regarding implementation. SCCA's current flag rules dictate that a caution zone ends once a car passes the incident. This rule would require revision if an in-car light system is adopted. The CRB recommends that SCCA adopt and implement FIA-style flagging regulations to prepare for future technological opportunities and to provide more consistency with other sanctioning bodies.

#### SM

##### 1. #32996 (Spec Miata Committee) Clean up tire language that has expired

In SM, GCR section 9.1.7.C.6., Tires, make changes as follows:

"Competitors must use the official Hoosier Dry tire or Wet tire for Regional and Majors competition.

a. Tires must be used in complete sets. No mixing of wet and dry tires on the car. *Tires must be run as delivered from Hoosier.*

b. Hoosier ~~dry~~ P205/50ZR15 SM7.5. *Hoosier wet P205/50ZR15 SMW.* ~~allowed after 1-1-2020 for the following event types: Regional Racing, US Majors Tour, Hoosier Super Tour, and Runoffs.~~

c. ~~Hoosier P205/50ZR15 SM7 allowed until 10-1-2020 for the following event types: Regional Racing, US Majors Tour, and Hoosier Super Tour.~~

d. ~~Hoosier P205/50ZR15 SM7.5 required after 10-1-2020 for the following event types: US Majors Tour, Hoosier Super Tour, and Runoffs.~~

e. ~~Hoosier P205/50ZR15 SM7 allowed until 1-1-2022 for SM Regional Racing.~~

f. ~~Must use wet tire Hoosier SMW."~~

### AUGUST 2022

#### GCR

##### 1. #32740 (SCCA Staff) 3.1.1.E. Clarify regional classes at Conf Majors

In GCR 3.EVENTS, Section 3.1.1.E., change as follows:

"1. All ~~Majors Runoffs~~ eligible classes will be included in Conference and Super Tour events.

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2. *Regional classes may be included in Majors run groups at Conference Majors events only. See also 3.1.1.F.2.b.* ~~Run groups comprised of non-Runoffs eligible classes may be included in U.S. Majors Tour Conference events to encourage participation."~~

### JULY 2022

#### **B-Spec**

1. #32415 (Jonathan Wickert) Bump Stops Optional in B-Spec

In B-Spec Category Specifications, GCR Section 9.1.10.E.36., change as follows:

"Suspension: competitors may use the OEM suspension, ~~any part of the manufacturer upgraded suspension kit~~ *the specific suspension kit approved on the spec line* or any B14 Bilstein shock or strut with no modifications except as required for mounting *or to achieve allowed camber. Any camber plate may be used, but may not alter caster. Caster shall be within factory specification.* Any part required to adapt the B14's to the car must be submitted for approval by the CRB and added to the individual spec line. Any spring, *including 'helper' or 'tender' springs*, up to a maximum spring rate of 500 pounds may be used. Spring are allowed to be strapped or zip tied to the body. The purpose of the strap should be to keep the spring in place when the axle goes into rebound. The strap can serve no other function. *Bump stops may be deleted but cannot be modified or substituted and shall serve no other purpose.* Adjustable sway bar end links may be used on all cars. ~~Front~~ *S*Ways may be disconnected and removed."

### JUNE 2022

#### **GCR**

1. #32040 (Club Racing Board) Forward Facing Camera

In GCR, Section 9.3.11.A. Cars and Equipment, change as follows:

*Effective January 1, 2023* "All cars competing at *Regionals, Conference Majors*, Super Tour events, and the SCCA Runoffs must have a forward-facing camera that is recording at all times while on track and provides a clear horizontal field of view of the cars and track ahead. The cameras may be mounted either inside the car, or on the body. If video is needed as part of an investigation of an incident, a competitor's video of the full unedited session may be requested by race officials regardless of whether or not said competitor was involved in the incident. Failure to provide such video may result in penalties. Forward-facing cameras are recommended at all other SCCA-sanctioned events. The video format must be a digital file so it can be viewed in an MS Windows compatible viewer."

### MAY 2022

#### **B-Spec**

1. #31395 (Brandon Vivian) Allow Front Brake Ducts for All B-spec Cars

In B-Spec Category Specifications, GCR Section 9.1.10.E.42., change as follows:

*"Brake ducts are permitted, but they must serve no other purpose. Duct openings may be created by the removal of the fog lights. Alternatively, duct openings may be created by opening 2 sections up to 14.5 square inches each of stock false grills originally located in the front*

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*fascia, or radiator shroud, but in this case while* Fog lamps may be removed. Fog light holes must be completely covered. *The stock headlamp location is not permitted for brake ducting.*"

2. #31558 (Tony Roma) Remove Note About EPA Compliance

TABLED: In B-SPEC CATEGORY, GCR Section 9.1.10.A., change as follows:

~~"NOTE: B-Spec category cars shall be in compliance with Federal Standards, specifically EPA certifications, and as specified for each automobile listed on its B-Spec Specification line and as permitted by these rules."~~

### F5

1. #31896 (Keith Joslyn) Class Name Change

In F500, GCR section 9.1.1.D, change as follows:

"FORMULA 500~~500~~600 PREPARATION RULES"

"Formula 500~~500~~600 (F500~~500~~600) Specifications"

"9.1.1. F500~~500~~600 Spec Lines"

In F500, GCR section 9.1.1.D.1, change as follows:

"Formula 500~~500~~600 is a restricted class."

In F500, GCR section 9.1.1.D.14, change as follows:

"The AMW engine approved for F500~~500~~600 use shall~~shall~~must be the AMW model no. 250-2 RC2, two-cylinder, two-cycle, liquid-cooled, reed-valve engine with a nominal bore and stroke of 72mm x 61mm and a displacement of 497cc."

In F500, GCR section 9.1.1.D.19, change as follows:

"All F500~~500~~600 cars competing in Majors Races and the Runoffs must have the AIM part #X47KPF50LO2R0 data box mount installed on the vehicle to provide the necessary mounting of the AIM Solo or Solo 2 data box."

In F500 engine table, change as follows:

"F500~~500~~600"

In GCR CONTENTS, change as follows:

"FORMULA 500~~500~~600 PREPARATION RULES"

In Racing Rules and Procedures, GCR section 6.4.4, change as follows:

"In all SCCA competitions, engines shall~~shall~~must be started by the driver sitting in the normal driving position, except F500~~500~~600 cars with two-cycle engines, using an on-board or supplemental power supply."

In Cars and Equipment, GCR section 9.1.1, change as follows:

"Formula 500~~500~~600 (F5~~5~~6)"

In Cars and Equipment, GCR section 9.3.12, change as follows:

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PO Box 19400, Topeka, KS 66619-0400  
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"On all carburetors (except SU, Sports Racing cars with motorcycle-type carburetors, ~~Formula 500~~ **F600 two-cycle** Mikuni VM38, and F600 ~~motorcycle-engine~~ cars) **equipped** with a non-threaded fuel inlet fitting, the fitting ~~shall~~ **must** be replaced by drilling and tapping the carburetor body for a threaded fitting."

In Cars and Equipment, GCR section 9.4.5.C.1, change as follows:

"~~F500~~ **600** cars up to ~~875~~ **900** pounds may use 1020 DOM mild steel roll cage bracing with a 1.0" diameter by .065 wall thickness."

In Cars and Equipment, GCR section 9.4.5.C.2, change as follows:

"~~F500~~ **600** cars up to ~~875~~ **900** pounds may use 1020 DOM mild steel roll cage bracing with a 1.0" diameter by .065 wall thickness."

In Appendix B, GCR section 1.4.2.D, change as follows:

"It is preferable not to combine FA, FB, FC, FE, and FM with FV and/or ~~F500~~ **600**. FV may be combined with ~~F500~~ **600**."

In P2 Table 1, AMAC, Asteck, Cheetah, Decker, Fox, LeGrand, Converted F500 cars spec line, change the marque as follows:

"Converted ~~F500~~ **600** cars"

In P2 Table 1, AMAC, Asteck, Cheetah, Decker, Fox, LeGrand, Converted F500 cars spec line, change the notes as follows:

"Converted ~~F500~~ **600** cars must retain suspension compliant with ~~F500~~ **600** requirements and meet all P2 non-spec line requirements except minimum width is 55 inches."

### General

1. #32091 (Kevin Ruck) Forward Facing Camera

In Cars and Equipment, GCR Section 9.3.11.A., change as follows:

"All cars competing at **Conference Majors**, Super Tour events, and the SCCA Runoffs must have a forward-facing camera that is recording at all times while on track and provides a clear horizontal field of view of the cars and track ahead."

### STU

1. #32409 (Super Touring Committee) STU wheel width rule

In STU, GCR Section 9.1.4.1.F., change as follows:

"Wheels may not exceed 18 inches in diameter ~~and~~ **or** 8.0 inches in width for vehicles ~~under~~ 2950 lbs. ~~and under base~~ **minimum allowed race** weight. Vehicles over 2950 ~~base~~ **minimum allowed race** weight may use a 9 inch wide wheel."

## APRIL 2022

### **SM**

1. #32326 (Spec Miata Committee) Dyno Request

SMAC would like to request the use of a dyno at the 2022 June Sprints and the 2022 Runoffs to further use for validation and evaluation of BOP in the class.

### **STU**

1. #32298 (Tim Pitts) Reinstate the 33mm Restrictor in STU

In STU, GCR Section 9.1.4.1.H.6., add to chart the following:

Inlet Restrictor (mm): "**33**"

Minimum Weight (lbs): "**2380**"

## **THE FOLLOWING WERE APPROVED on 4/28/2022**

### **MARCH 2022**

#### March

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FEBRUARY 2022

### B-Spec

1. #31351 (Frank Schwartz) Request spring attachment

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*serve no other function.* Competitors must use the OEM bump stops or the bump stops provided in the manufacturer's kit. Adjustable sway bar end links may be used on all cars. Front sway bars may be disconnected and removed."

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