

CLUB RACING BOARD

NOTE: This preliminary version of the Club Racing Board Minutes is provided at this time as a service to the membership. These items may be corrected and will not be official until published on the Fastrack page of the scca.com website on or about October 20.

CLUB RACING BOARD MINUTES | October 2, 2018

The Club Racing Board met by teleconference on October 2, 2018. Participating were Jim Wheeler, Chairman; Todd Butler, David Arken, John LaRue, Kevin Fandozzi, Peter Keane, Tim Myers, and Pam Richardson, secretary. Also participating were: Bob Dowie, Bruce Lindstrand, and Marcus Meredith, BoD liaisons; Rick Harris, Club Racing Technical Manager, and Scott Schmidt, Club Racing Technical Assistant. The following decisions were made:

Member Advisory

SM

1. #25451 (Club Racing Board) Member Advisory Memo Spec Miata

After CRB review and in consultation with Mazda and SCCA Technical resources the CRB would like to provide the following Advisory Memo guidance for Spec Miata competitors:

Given recent events, the SCCA CRB would like to advise Spec Miata competitors that Spec Miata OEM, re-manufactured or rebuilt axles do not have a published specification nor are the axles a serviceable item. For the remainder of 2018, Spec Miata OEM, re-manufactured or rebuilt axles will not be a tech examined item. As a follow up, the CRB has asked the SMAC to provide a recommendation for 2019 for Spec Miata axles.

STL

1. #25313 (TO Johnson) Request Rule Clarification Re: RX-8 Factory Stock/Spec Brakes

Thank you for your request. The STL class maximum rotor size is 300 mm. If the factory rotors on a vehicle exceed the 300 mm maximum then smaller rotors must be installed.

STU

1. #25301 (Andrew Chartrand) Request STU Suspension Fabrication Clarification

A trailing arm suspension is considered fabricated, if all or any of the trailing arm doesn't remain stock. If pick up points are relocated, the weight multipliers must be added to the vehicle weight.

T2-T4

1. #25450 (Club Racing Board) Advisory Memo for Touring.

Touring competitors are reminded that the following cars are spec cars from another series racing with SCCA and must adhere strictly to those spec rules when racing in SCCA Touring classes without exception. All competitors should have access to their spec class rules.

T2:

BMW 235iR - as homologated from BMW Motorsports. No other changes permitted. For reference, World-Challenge VTS 2/25/2016 rev.2

Nissan 350Z Spec Z - Must conform to all SpecZ 2018 Edition rules.

Spec Mustang: Must conform to all 2018 Spec Mustang rules.

T3:

Nissan 350Z Spec Z - Must conform to all SpecZ 2018 Edition rules.

BMW SpecE46 - Must conform to all SpecE46 rules in Appendix N. SpecE46 spec tire permitted per SpecE46 appendix rules.

No Action Required

STU

1. #25376 (Kevin Koelemeyer) Opposes Aftermarket Turbos in Letter #24832

Thank you for your feedback. The CRB will continue to monitor class performance.

Not Recommended

P2

1. #25255 (Armen Megregian) Re: Letter #24959 Regarding Honda K20 Seals

Thank you for your letter. The CRB does not recommend this change. If the Board of Directors approves the recommendation of sealed CN engines, competitors with existing engines may arrange for Aurora Motorsports to verify compliance with CN regulations and apply the required seals. Competitors also may arrange with Aurora Motorsports to have engines rebuilt and sealed. New sealed engines will be available for purchase from Aurora Motorsports. If a competitor wishes to purchase an engine from another source and have Aurora apply the required seals, a fee will be charged for verification of the engine's compliance with CN regulations and application of the seals.

2. #25405 (Armen Megregian) Follow Up to Letter 25255 Regarding Honda K20 Seals

Thank you for your letter. The CRB does not recommend this change. Please see the responses to letter #25255 and letter #24959, October 2018 Fastrack Minutes.

GCR

1. #25285 (Anthony Parker) Request Clarifying Racing/Passing After Waved Yellow Flag

Thank you for your letter. Basically, you are requesting SCCA adopt the FIA definition for the no passing zone.

Due to varying track configurations and the shortage of flagging staff at our events, waiting for the next turn station to show a green flag will take away a lot of clear, safe track from racing once past the incident.

2. #25302 (Mark Pfeffer) Request Window Safety Net Approval

Thank you for your request. The GCR specifies the driver side "window" net must meet SFI 27.1 or FIA J253.11 specifications. The open roll cage net you are requesting to use does not meet either of those specifications and would not cover the majority of the window opening in most cars.

GT2

1. #24794 (Joe Aquilante) Request to Classify GT 4 McLaren in GT2/ST Spec Line

Thank you for your request. This car will be classified in the new GTX class for 2019. Please see the response to letter #23060, Technical Bulletin.

T1

1. #25169 (Hugh Stewart) Request Compression Ratio Change for Alternate Piston

Thank you for your request. 12.0 compression ratio pistons appear to be available.

Recommended Items

The following subjects will be referred to the Board of Directors for approval. Address all comments, both for and against, to the Club Racing Board. It is the BoD's policy to withhold voting on a rules change until there has been input from the membership on the presented rules. Member input is suggested and encouraged. Please send your comments via the form at www.clubracingboard.com.

GCR

1. #25080 (SCCA Staff) Clarify Wording in GCR 3.5.1. Waivers

Change 3.5.1:

3.5.1. Waivers All participants must be properly credentialed for the event. Each adult participant must also either sign the SCCA waiver at the event or have an SCCA annual waiver on file at the National Office and present his hard card at registration. Each minor participant must also have the event minor waiver signed by one or both parents. *If the minor, between the ages of 14-18 years old, requires hazardous area credentials they must* ~~or~~ have an executed annual minor waiver on file at the National Office and present his hard card at registration.

2. #25166 (Glen Thielke) Race Data Technician

Make changes to 5.11.5:

5.11.5. Race Data Technicians

This program is to assist the Club Racing Board in performance balancing. If selected, drivers' participation is not optional and is not protestable. The data collected will not be used for compliance purposes. All cars carrying an SCCA data collection device shall report to impound immediately after their sessions.

Data Technicians are ~~optional~~ Officials whose duties include:

A. Being responsible for placing, operating and removing SCCA supplied data boxes on cars at all Club races.

B. Analysis of data retrieved from all sources, including dyno runs, at-race data boxes and data provided by individual racers.

C. Prepare reports to the applicable Advisory Committees, and to the CRB, with recommendations for competition adjustments.

D. Data Technician's will be required:

1. To keep all information collected and analysis completed confidential and not share the information outside of other licensed Data Technician, Road Racing Board, respective committees and SCCA National Staff.

2. Not use the information for any purpose other than the performance of duties as a Data Technician on behalf of the SCCA.

Change/Add to 9.3.16 DATA COLLECTION DEVICES

Data collection devices are considered to be instrumentation and are therefore allowed in all classes that permit the installation, replacement or addition of gauges, indicators or instruments.

A. Driver Data Collection - Data collection devices are considered to be instrumentation and are therefore allowed in all classes that permit the installation, replacement or addition of gauges, indicators or instruments.

B. Official Data Collection - The Club Racing Board uses SCCA data acquisition devices to assist in performance balancing. Race Data Technicians assist in placing the SCCA data acquisition devices at events. If selected, drivers' participation is not optional and is not protestable. The data collected will not be used for compliance purposes. All cars carrying an SCCA data collection device shall report to impound immediately after their sessions.

GT General

1. #25472 (Club Racing Board) Rules for GTX Class for 2019

9.1.2.H GTX Category Specifications:

A. Purpose and Philosophy

The intent of the GTX category is to allow competition of production-based vehicles that compete in professional road racing series in the United States.

The GTX class will have annual balance of performance (BOP) changes. Weights may be adjusted or cars may be subject to changes in intake restrictors to meet periodic professional series changes. Cars may be required to carry data acquisition equipment for review of performance.

B. Eligibility

Vehicles meeting one of the following criteria may compete in the GTX category:

FIA GT3:

- Cars will be approved on a case-by-case basis with supporting documentation.
- Competitors must have the FIA GT3 sheet, as approved, available for scrutineers when requested.
- Cars approved to run in accordance with their FIA GT3 specifications must adhere to those specifications.
- See **9.1.XXX**, table of Approved FIA GT3 Cars.

FIA GT4:

- Cars will be approved on a case-by-case basis with supporting documentation.
- Competitors must have the FIA GT4 sheet, as approved, available for scrutineers when requested.
- Cars approved to run in accordance with their FIA GT4 specifications must adhere to those specifications.
- See **9.1.XXX**, table of Approved FIA GT4 Cars.

TCR:

- Cars will be approved on a case-by-case basis with supporting documentation.
- Competitors must have the TCR sheet, as approved, available for scrutineers when requested.
- Cars approved to run in accordance with their TCR specifications must adhere to those specifications.
- See 9.1.XXX, table of Approved TCR Cars.

GTX Tube Frame:

- GTX tube frame cars will consist of currently classified GT1 cars with improved aerodynamics, wheels, brakes and limited fuel injection systems. GTX tube frame cars must weigh 2780 pounds.

GTX Grand Am Tube Frame:

- GTX Grand Am tube frame cars will consist of fuel injected tube frame cars classified in the Grand Am Road Racing series from 2007-2013. GTX Grand Am tube frame cars must provide their Grand Am rule set and specifications.

C. Bodywork

1. FIA or TCR standard bodywork must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

D. Aerodynamic Devices

1. FIA or TCR aerodynamic devices must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications. Trans Am splitter tunnels and rear wing rules are permitted. Under panning may be installed under the engine bay and rear end housing.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

E. Interiors

1. FIA or TCR interiors must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

F. Chassis

1. FIA or TCR chassis must comply with their associated specifications.
2. FIA or TCR chassis weight must meet the vehicle weight listed on the associated specification line.
3. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
4. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

G. Engine

1. FIA or TCR engines must comply with their associated specifications.
2. FIA GT3 cars must compete with the listed restriction in the specification lines.
3. FIA GT4 cars are permitted to compete without restriction.
4. TCR cars are permitted to compete with 100% engine management.
5. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications. Additionally, the following engines are permitted:

362 cubic inch engines include:

- Chevrolet R07
- Ford FR9
- Dodge R6
- Toyota Phase 11

6. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

H. Cooling System

1. FIA or TCR cooling systems must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

I. Fueling, Piping and Fuel Tanks

1. FIA or TCR fueling, piping and fuel tanks must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. GTX tube frame cars may install fuel injection system, maximum throttle body size TBD.
4. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

J. Oil System

1. FIA or TCR oil systems must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

K. Exhaust System

1. FIA or TCR exhaust systems must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

L. Electrical

1. FIA or TCR electrical systems must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

M. Drivetrain

1. FIA or TCR drivetrains must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

N. Suspension and Steering

1. FIA or TCR suspension and steering must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

O. Brakes

1. FIA or TCR brakes must comply with their associated specifications.
2. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications, except brake calipers and rotors do not have a size limit.
3. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

P. Tires and Wheels

1. Tires must conform to 9.3. Tires.
2. FIA or TCR wheels must comply with their associated specifications.
3. GTX tube frame cars shall refer to 9.1.2 GT1 category specifications, wheels may be increased to 12.5" front and 13" rear.
4. Grand Am tube frame cars must comply with the 2007-13 GA specifications.

FIA GT3 -					
Make	Homologation	Model	Restrictor mm	Weight (lbs)	Notes

Acura	GT3- 047	NSX	None (2) 35 TIR	3015	
Aston Martin	GT3-032	Vantage	(2) 41.5	2980	
Audi	GT3-038	R8 LMS	(2) 39	2980	
Bentley	GT3-035	Continental	(2) 38	3070	
BMW	GT3-043	M6	(2) 34 TIR	TBD	
Chevrolet	GT3-045	Corvette C7	52	3070	
Dodge	GT3-036	Viper	(2) 39	3120	
Ferrari	GT3-029	458	(2) 40 TIR	3025	
Ferrari	GT3-044	488	(2) 35 TIR	3025	
Lamborghini	GT3-040	Huracan	(2) 39	3015	
Mclaren	GT3-037	650S	(2) 36 TIR	2915	
Mercedes	GT3-042	AMG GT	(2) 34.5	3090	
Porsche	GT3-041	991	(2) 41.5	2960	
Nissan	GT3-030	GT-R	(2) 40 TIR	3050	

FIA GT4 -					
Make	Homologation	Model	Restrictor mm	Weight (lbs)	Notes
Aston Martin	GT4-	Vantage	NA	TBD	
Audi	GT4-038	R8	NA	3400	
BMW	GT4-	M4	NA	TBD	
Chevrolet	GT4-031	Camaro	NA	3310	
Ford	GT4-027	Mustang	NA	3490	
Ginetta	GT4-019	G55	NA	2600	
Maserati	GT4-MC	Gran Turismo	NA	3290	
McLaren	GT4-030	570S	NA	3220	
Mercedes	GT4-xxx	AMG	NA	3270	
Panoz	GT4-xxx	Avezzano	NA	3310	

Porsche	GT4-024	Cayman	NA	2990	

TCR -					
Make	Model	Trans	Power Level	Weight (lbs)	Notes
Audi	RS3 LMS	SEQ	100%	2790	
Audi	RS3 LMS	DSG	100%	2715	
Honda	Civic Type R	SEQ	100%	2790	
Hyundai	i30 N	SEQ	100%	2790	
Volkswagon	Golf GTI	SEQ	100%	2790	
Volkswagon	Golf GTI	DSG	100%	2715	

T1

1. #25148 (Hugh Stewart) Request for Carbon Fiber Trunk Lid on BMW E46 M3

Thank you for your request. Please add to the Notes for the T1-FP BMW E46 M3: *CSL style carbon fiber rear trunk lid allowed +75lbs.*

Taken Care Of

P2

1. #25240 (Armen Megregian) Concern Over Letter #25098 and Diffusers

Thank you for your letter. Please see the response to letter #25237, Technical Bulletin.

IT General

1. #25272 (James Bell) Opposes IT Rule Change - Tires to Be Minimum 200 Treadwear

Thank you for your letter. Please see the response to letter #24710, October 2018 Fastrack Minutes.

ITC

1. #25289 (Jennifer Ettish) Opposes Tires

Thank you for your letter. Please see the response to letter #24710 October 2018 Fastrack Minutes.

What Do You Think

None.

RESUMES

None.