

CLUB RACING BOARD

DATE: July 20, 2017

NUMBER: TB 17-08

FROM: Club Racing Board

TO: Competitors, Stewards, and Scrutineers

SUBJECT: Errors and Omissions, Competition Adjustments, Clarifications, and Classifications

All changes are effective 8/1/2017 unless otherwise noted.

NOTE: This preliminary version of the Club Racing Technical Bulletin 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 July 20.

American Sedan

None.

B-Spec

None.

Formula/Sports Racing

FE

1. #22419 (Formula/Sports Racing Committee) American Racer Gen 2 tire for FE

In 9.1.1.13, add an additional tire option as follows:

Dry

American Racer

Front: P/N: JE3C3, 22.0 X 8.0-13S

Rear: P/N: JE3MA, 22.5 X 10.0-13S

or

Front: P/N: JFEC3, 22.0 X 8.0-13S

Rear: P/N: JFEMA, 22.5 X 10.0-13S

P1

1. #22392 (Formula/Sports Racing Committee) Clean up P1 Engine Table for internal consistency

In P1 Engine Table, make the following changes:

On line A,

Restrictor: 32mm *TIR*

Notes: ~~TIR~~

On line B,

Restrictor: 32mm *SIR*

Notes: ~~SIR~~

On line I,

Restrictor: 34mm *SIR*

Notes: ~~SIR~~

On line M,
Notes: NA

GCR

None.

Grand Touring

GT

1. #22359 (SCCA Staff) Clarify GT1 Intro and Add GT2-GTL Intro
Clarify the introduction of GT1 and GT2 as follows:

GT1

In 9.1.2.A-C, clarify by removing all references to GT2-GTL as follows:

These specifications are part of the SCCA GCR, and all automobiles shall conform with GCR Section 9.

A. PURPOSE

The GT Category is intended to provide the membership and interested manufacturers with the opportunity to compete in purpose built, highly modified replicas of series produced automobiles. To that end, cars shall be classified in GT Classes based on their competitive potential. The Club may alter or adjust specifications and require, permit, or restrict certain specific components to equate competitive potential. The SCCA does not guarantee the competitiveness of any car.

B. INTENT

It is the intent of these rules to allow modifications useful and necessary in the construction and preparation of an extremely high-performance road racing vehicle. It is understood that such a vehicle can be updated and/or changed from marque-to-marque, based on member interest and manufacturer incentive. With this in mind, the Club will use the following guidelines in the determination of the suitability for classification in the GT Category:

1. Basic vehicle size, shape, engine displacement, and cylinder head design of the standard and/or alternate engine(s).
2. Member interest.
3. Manufacturer interest and potential support to competitors.
4. Vehicle production quantities of no less than 3000 units of the specified make/model within a twelve (12) month period, all such units being approved by the EPA and DOT for sale in the United States (Production Cars that have been reclassified into the GT Category need not meet minimum production quantities).

C. SPECIFICATIONS

The SCCA shall publish the GT Category Specifications (GTCS) containing recognized specifications for each car eligible to compete in the GT Category during the calendar year. Cars shall be listed according to the manufacturer's make and model designation. In the case of doubt involving specifications not adequately described in the GTCS, Scrutineers/Stewards may refer to maintenance manuals, spare parts books, general catalogs and performance catalogs published by the vehicle manufacturer, MVMA

specifications, and FIA Homologation Certificates for the make and model, or may inspect other cars of the same make and model.

~~1. GT Category automobiles shall be divided into Classes based on relative performance as follows: GT1, GT2, GT3, and GT-Lite.~~

2. Cars may be updated or backdated within the specifications of the recognized make and model as listed on the Approved Automobile List of the GTCS (GT-1), or as listed on a single GT Specification Form line of the GTCS. Any classified engine may be used in a classified chassis within the same manufacturer as shown on the specification line.

3. Cars shall meet or exceed their minimum specified weight, as listed in the GTCS, as qualified or raced, with driver.

4. No permitted component/modification shall additionally perform a prohibited function.

5. Turbocharging/supercharging is not permitted.

6. Construction of tube frame cars is permitted. Standard maximum track dimensions for all cars, unless otherwise noted, are as follows:

GT-1 70.0" F & R

~~GT-2 64.0" F & R~~

~~GT-3 / GT-Lite 60.0" F & R~~

GT2

In 9.1.2.F., add a new F.1-F.3 and renumber as follows:

These specifications are part of the SCCA GCR, and all automobiles shall conform with GCR Section 9.

F.1. PURPOSE

The GT Category is intended to provide the membership and interested manufacturers with the opportunity to compete in purpose built, highly modified replicas of series produced automobiles. To that end, cars shall be classified in GT Classes based on their competitive potential. The Club may alter or adjust specifications and require, permit, or restrict certain specific components to equate competitive potential. The SCCA does not guarantee the competitiveness of any car.

F.2. INTENT

It is the intent of these rules to allow modifications useful and necessary in the construction and preparation of an extremely high performance road racing vehicle. It is understood that such a vehicle can be updated and/or changed from marque-to-marque, based on member interest and manufacturer incentive. With this in mind, the Club will use the following guidelines in the determination of the suitability for classification in the GT Category:

1. Basic vehicle size, shape, engine displacement, and cylinder head design of the standard and/or alternate engine(s).

2. Member interest.

3. Manufacturer interest and potential support to competitors.

4. Vehicle production quantities of no less than 3000 units of the specified make/model within a twelve (12) month period, all such units being approved by the EPA and DOT for sale in the United States (Production Cars that have been reclassified into the GT Category need not meet minimum production quantities).

F.3. SPECIFICATIONS

The SCCA shall publish the GT Category Specifications (GTCS) containing recognized specifications for each car eligible to compete in the GT Category during the calendar year. Cars shall be listed according to

the manufacturer's make and model designation. In the case of doubt involving specifications not adequately described in the GTCS, Scrutineers/Stewards may refer to maintenance manuals, spare parts books, general catalogs and performance catalogs published by the vehicle manufacturer, MVMA specifications, and FIA Homologation Certificates for the make and model, or may inspect other cars of the same make and model.

- 1. GT Category automobiles shall be divided into Classes based on relative performance as follows: GT2, GT3, and GTLite.*
- 2. Cars may be updated or backdated within the specifications of the recognized make and model as listed on the Approved Automobile List of the GTCS, or as listed on a single GT Specification Form line of the GTCS. Any classified engine may be used in a classified chassis within the same manufacturer as shown on the specification line.*
- 3. Cars shall meet or exceed their minimum specified weight, as listed in the GTCS, as qualified or raced, with driver.*
- 4. No permitted component/modification shall additionally perform a prohibited function.*
- 5. Turbocharging/supercharging is not permitted.*
- 6. Construction of tube frame cars is permitted. Standard maximum track dimensions for all cars, unless otherwise noted, are as follows:*

GT-2 64.0" F & R

GT-3 / GT-Lite 60.0" F & R

GTL

1. #22176 (Erik Madsen) Request to Classify Porsche Boxster(GTL) with Existing GTL Engine
In GTL, Classify the Porsche Boxster as follows:

Model: *Porsche Boxster*

Body Style: *2dr*

Driveline: *RWD*

Wheelbase: *96.5*

Improved Touring

ITS

1. #20627 (Chuck Baader) 92-95 BMW E36

In ITS, BMW 325i/is (2 & 4 Door) (92-95), add an unrestricted option as follows:

Restricted: 2850

Unrestricted: 3265

Production

None.

Spec Miata

None.

Super Touring

STU

1. #22229 (Brad McCall) Allow the Jackson Racing High Boost Pulley on FR-S / BRZ / 86

In STU, Table B, Subaru BRZ/Scion FRS/Toyota 86 (Jackson Racing S/C), change the weight as follows:

~~2800~~ **2750**

Touring

T2

1. #22135 (Terry Eskind) Competition Equalization of Current Model Mustangs in T2

In T2, Ford Mustang GT 5.0L (2015-), change the tire size as follows:

Tires: ~~295~~ **275**

2. #22218 (John Buttermore) Balance the T2 Corvette Configurations

In T2, Chevrolet Corvette C6 Coupe / Grand Sport (05-13), change the notes as follows:

"LS2: ~~57mm~~ **53mm** flat plate restrictor is required."

T2-T4

1. #22333 (Richard Kulach) Update the 370Z Model Years

In T2, update the Nissan 370Z model years as follows:

Nissan 370Z (09-~~13~~ **17**) / 370Z NISMO Edition (09-~~13~~ **17**)

T3

1. #22170 (david mead) Please Add Mustang GT/CS to 05-10 Mustang GT Spec Line

In T3, Ford Mustang Coupe GT & Shelby GT 4.6L (05-10), add the California Special model as follows:

Ford Mustang Coupe GT & Shelby GT 4.6L (05-10) **& Cal. Special**

2. #22194 (Daniel Wold) Add Sedan Model to Infinity G35 Spec Line

In T3, Infiniti G35 Sport (03-08), add the coupe and sedan to the model and adjust the weight as follows:

Infiniti G35 **Coupe/Sedan**/Sport (03-08)

DE Engine: ~~3300~~ **3350**

HR Engine: ~~3300~~ **3350**

3. #22231 (david mead) Remove the 50 lbs. That Was Added to the 99+ Mustang GT/Bullitt

In T3, Ford Mustang GT (01-04) incl. Bullitt (2001), change the weight as follows:

~~3350~~ **3325**

4. #22316 (Nic Piekarski) 2016 Global MX5 Wheels Options

In T3, Mazda MX-5 Global Cup Miata (2016), add to the notes as follows:

"Tires **and wheels can follow** ~~must conform to~~ the Touring rules."

5. #22326 (Lansing Stout) Update Nissan 350Z Spec Line for Rear Diff Cover

In T3, Nissan 350Z Track/Touring/Standard/Nismo (03-08), due to lack of part availability, add an alternate rear differential cooler and associated parts to the notes as follows:

Rear diff cover Nismo part #99996-35TDK **or, alternatively parts #383510C021, OEM Breather 38356-EV00A, OEM Stud 38354-0C00A.**

6. #22347 (david mead) Please Add 06-15 MX5 to MX5 Cup Spec Line

In T3, classify the Mazda MX-5 NC (06-15) as follows:

T3	Bore x Stroke(m m)/ Disp. (cc)	Wheel-base (mm)	Max Wheel Size (inch)	Tire Size (max)	Gear Ratios	Final Drive	Brakes (mm)	Weight (lbs)	Notes:
<i>Mazda MX-5 NC (06-15)</i>	<i>87.4 x 83.1 2000</i>	<i>2330</i>	<i>17 x 7</i>	<i>245</i>	<i>3.82, 2.26, 1.64, 1.18, 1.00, 0.83 or 3.82, 2.26, 1.64, 1.18, 1.00, 0.79</i>	<i>4.10</i>	<i>(F) 290 (R) 280</i>	<i>2400</i>	<i>Any OEM or aftermarket hardtop permitted that retains the OEM roof silhouette (if a hardtop is used, latches shall be replaced with positive fasteners). Max spring rate: 700lbs. Max sway bar diameter 35mm. Cold air intake permitted.</i>

T4

1. #22024 (Julian Macias) 2016 Honda Civic EX-T

In T4, Classify the 2017 Honda Civic EX-T as follows:

T4	Bore x Stroke(mm)/ Disp. (cc)	Wheel-base (mm)	Max Wheel Size (inch)	Tire Size (max)	Gear Ratios	Final Drive	Brakes (mm)	Weight (lbs)	Notes:
<i>Honda Civic EX-T (2017)</i>	<i>1496</i>	<i>2700</i>	<i>17 x 7</i>	<i>235</i>	<i>3.64, 2.08, 1.36, 1.02, 0.83, 0.69</i>	<i>4.11</i>	<i>(F) 280mm (R) 260mm</i>	<i>3050</i>	<i>HPD differential assembly, part # 41100-F23S-A610-M1, HPD Damper collar, part # 51602-F23S-A610-M1, HPD SPRING, FR 2.5" 550LB part # 51401-FC4Y-A610-M1, HPD ASSY, FR CAMBER ADJ part # 51920-F23S-A610, HPD OE DAMPER ADAPTER KIT part #51980-F23S-A600, HPD ASSY, SPRING ADJ RR part #52691-F23S-A610, 28MM TIR required</i>

2. #22126 (Eric Langer) Questions About the Toyota 86, Subaru BRZ, Scion FRS

In T4, Subaru BRZ (2017-), change the final drive ratio as follows:

~~4.10~~ **4.30**

3. #22330 (Breck neer) Add All 8th Generation Honda Accord Years to the Spec Line

In T4, Honda Accord LX-S/EX/EX-L (08-09), update the model years as follows:

(08-09 **12**)