

## CLUB RACING BOARD

DATE: February 20, 2016

NUMBER: TB 16-03

FROM: Club Racing Board

TO: Competitors, Stewards, and Scrutineers

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

All changes are effective 3/1/2016 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](http://scca.com) website on or about February 20.

### American Sedan

#### AS

##### 1. #18887 (American Sedan Committee) Clarifications to AS Rules

In GCR section 9.1.6.D., make the following changes:

~~"The following modifications are authorized on American Sedan Category cars. Modifications shall not be made unless specifically authorized herein. It is not permitted to make changes, alterations, or modifications to any component produced by the manufacturer unless specifically authorized by these rules, or required by the GCR. No permitted or alternate component or modification shall additionally perform a prohibited function. Replacement parts may be obtained from sources other than the manufacturer provided they are exact equivalent of the original parts. The intent of this rule is to allow the competitor to obtain replacement parts from standard industry outlets, such as, auto parts distributors, rather than from the manufacturer. It is not intended to allow parts that do not meet all dimensional and material specifications of new parts from the manufacturer, unless otherwise allowed in these rules."~~

In GCR section 9.1.6.D.1.e.1.b., c., and d., make the following changes:

~~"b. Exhaust after the manifolds/headers~~ *must meet the below requirements but is otherwise* unrestricted.

~~e-1.~~ No exhaust pipe(s) shall pass over the engine, bellhousing, or transmission.

~~d-2.~~ Exhaust shall exit behind the driver, and shall be directed away from the car body. A suitable exhaust muffling system may be necessary to meet sound requirements."

In GCR section 9.1.6.D.1.e.2.c., d., and e., make the following changes:

~~"c. Exhaust after the manifolds~~ *must meet the below requirements but is otherwise* unrestricted.

~~d-1.~~ No exhaust pipe(s) shall pass over the engine, bellhousing, or transmission.

~~e-2.~~ Exhaust shall exit behind the driver, and shall be directed away from the car body. A suitable exhaust muffling system may be necessary to meet sound control requirements."

In GCR section 9.1.6.D.4.c., add the following language:

"Suspension Control - Any anti-roll bar(s), traction bar(s) and rear upper control arms or like devices, panhard rod, or watts linkage may be added or substituted, provided its/their installation serves no other purpose. The mounts for these devices may be welded or bolted to the structure of the vehicle. No suspension control mount or component shall be located in the trunk or driver/passenger compartment unless installed by the manufacturer as original equipment. *No suspension control component may be capable of adjustment from within the cockpit while the car is in motion.*"

**B-Spec**

None.

**Formula/Sports Racing****FA**

1. #18830 (David Locke) Update Formula 3 line of Formula Atlantic Table 2

In FA, Table 2, Formula 3 car, make the following change:

Up to ~~5~~6 forward gears, limited slip differential allowed (sequential Carries a 25 lb. Weight Penalty)

**P2**

1. #18477 (Jay Messenger) Allow Auto P2 Cars at Higher Weight With Larger Restrictor

In P2, Engine Table, Spec Line E, add the following language:

Restrictor: **42**

Weight: **1350**

**GCR**

None.

**Grand Touring****GT1**

1. #18384 (Rob May) Classify Lamborghini Gallardo, and Huracan

In GT1, classify as follows:

<b>GT1-ST</b>	<b>Maximum Displacement</b>	<b>Minimum Weight</b>	<b>Restrictor</b>	<b>Notes</b>
<i>Lamborghini Gallardo</i>	<b>5204</b>	<b>3000</b>		<i>Must comply with Super Trofeo series rules. Competitor must have the series rules in their possession.</i>
<i>Lamborghini Huracan</i>	<b>5204</b>	<b>3000</b>		<i>Must comply with Super Trofeo series rules. Competitor must have the series rules in their possession.</i>

2. #18549 (Scotty B White) Viper & CC Competitiveness in GT1

In GT1, Dodge Viper, incl Comp Coupe, ACR/ACR-X, classify as follows:

<b>GT1-ST</b>	<b>Maximum Displacement</b>	<b>Minimum Weight</b>	<b>Restrictor</b>	<b>Notes</b>
<i>Dodge Viper, incl Comp Coupe, ACR/ACR-X</i>	<b>8400</b>	<b>3300</b>	<b>68 mm flat plate restrictor</b>	<i>380mm brakes, 12" front and 14" rear width wheels, full engine porting, 6 speed sequential trans, up to 8.4L engine with any OEM intake configuration, all versions restricted to 68mm flat plate.</i>

3. #18743 (david mead) Drop the Weight of the 458 Ferrari Challenge

In GT1, Ferrari 458 Challenge, change the weight as follows:

~~2882~~ **2800**

4. #18801 (David Tuaty) Classify Ginetta G55 Prepared to World Challenge Rules  
In GT1, classify the Ginetta G55 as follows:

GT1-ST	Maximum Displacement	Minimum Weight	Restrictor	Notes
<i>Ginetta G55</i>	<i>3700</i>	<i>2650</i>		<i>Competitor must provide World Challenge Appendix A, upon request. Cars must pass SCCA World Challenge Tech and have a World Challenge Dog Tag fixed to the vehicle.</i>

## GT2

1. #18621 (Michael Smellie) Disenfranchised Small Bore GT-2 Car  
In GT3, Cars - MAZDA, classify as follows:

## GT3 Cars - Mazda

Model	Years	Body Style	Drive-line	Wheel-base (in)	Notes
<i>RX-7</i>	<i>NA</i>	<i>2dr</i>	<i>RWD</i>	<i>95.2 / 95.5 / 95.7</i>	<i>Must run GT3 spec engine with 150 lb. disenfranchised GT2 weight penalty.</i>

2. #18699 (Jose de Miguel) 1988-1991 CRX to GT2  
In GT2, Cars - HONDA, classify as follows:

## GT2 Cars - HONDA

Model	Years	Body Style	Drive-line	Wheel-base (in)	Notes
<i>CRX</i>	<i>88-91</i>	<i>2dr</i>	<i>FWD</i>	<i>90.6</i>	

## Improved Touring

None.

## Production

1. #18422 (Dave Kavitski) What 1994 Miatas, Please Remove 75 lbs. from the 94 Miata.

In EP, Mazda MX-5 / Miata (94-97), reduce the weight as follows:

~~2075~~**2035**, ~~2127~~**2086**, ~~2179~~**2137**

2. #18794 (Production Committee) Correct the Weight Reduction for the 94-97 EP Mazda Miata

In EP, Mazda MX-5 / Miata (94-97), reduce the weight as follows:

~~2075~~**2035**, ~~2127~~**2086**, ~~2179~~**2137**

1. #18260 (Jesse Prather) Evaluate the Spec Line of the Fiat 124

In FP, Fiat 124 Sport Spider (-1977), change the notes as follows:

"Alternate rotor (#82346805). Allow (2) 40 IDF w/ ~~36mm~~**34mm** choke(s) @ 1965 lbs. Orientation of the alternate carburetor is unrestricted. The alternate carb adaptor may not be thicker than 1.25 inches. The adapter may have a bore larger than the throttle bore of the approved alternate carburetor."

2. #18796 (Richard Sweigart) Porsche 924

In FP, Porsche 924 (76-84), Carb. No. & Type, add the following language:

**"(2) Auto-type w/ 30mm choke(s)"**

### Spec Miata

None.

### Super Touring

#### STL

1. #18763 (Greg Amy) Allow Short shift kits

Add GCR section 9.1.4.2.C.5:

**"5. Short shift kits are allowed."**

2. #18814 (Mark Nichols) MX5 Cup Car Roll Cage to Helmet Clearance

In STL, Mazda MX-5 Cup, add the following language to the notes:

**"The driver's helmet clearance shall be measured over the driver's head from the driver's side hood to the center hoop."**

3. #18907 (Super Touring Committee) Remove Compression allowance for Toyota 2ZZ

In STL, Table B, remove the following language:

~~Toyota 2ZZ-GE / 1796 / Chart / May use stock 11.5:1 compression ratio.~~

#### STU

1. #17105 (Joe Carrillo) Allowed Supercharger Kits

In STU, Table B, classify as follows:

STU	Maximum Displacement (cc's)	Minimum Weight	Notes
<i>Subaru BRZ/ Scion FRS</i>	<i>2000</i>	<i>3000</i>	<i>Kraftswerks C30-94 supercharger kit allowed, 127.5mm crankshaft drive pulley and 95mm blower pulley.</i>

2. #18006 (Jim drago) Allow Interchangeability of 2.0, 2.3 and 2.5 MZR Heads

In STU, Table A, classify the following engine setups:

STU	Maximum Displacement (cc's)	Minimum Weight	Notes
<i>Mazda MZR (LF, L3, L5)/</i>	<i>varies</i>	<i>Chart</i>	<i>Short blocks, heads, and intakes may be freely swapped within these engine designations.</i>

3. #18239 (Austin Hilliard) Addition of Spec line for 2000-2003 Honda S2000, HKS Supercharger  
In STU, Table B, classify as follows:

STU	Maximum Displacement (cc's)	Minimum Weight	Notes
<i>Honda S2000</i>	<i>2000</i>	<i>3100</i>	<i>HKS Supercharger kit 12001-AH006 allowed, supercharger pulley 120mm diameter, crankshaft pulley diameter 152.3mm.</i>

4. #18906 (Super Touring Committee) Change weight for Head Porting in STU

In GCR section 9.1.4.1.B.4, make the following changes:

"The intake and exhaust port~~ing~~ on piston engines *is free*. ~~may be ported at a 1 percent weight penalty.~~  
The valve guide may be machined as part of this porting."

## Touring

### T1

1. #18117 (Joe Aquilante) List Corvette LT-1 Engine 2014 and Newer

In T1, Chevrolet Corvette, classify as follows:

T1	Maximum Displ.	Min. Weight	Restrictor	Engine Notes	Chassis Notes
<i>Cadillac CTS/CTS-V Chevrolet Camaro Pontiac Firebird</i>	<i>6162 OEM LT1</i>	<i>3400</i>	<i>65mm flate plate</i>	<i>Stock OEM LT1</i>	

In T1, Cadillac CTS/CTS-V Chevrolet Camaro Pontiac Firebird Pontiac GTO, classify as follows:

T1	Maximum Displ.	Min. Weight	Restrictor	Engine Notes	Chassis Notes
<i>Chevrolet Corvette</i>	<i>6162 OEM LT1</i>	<i>3400</i>	<i>65mm flate plate</i>	<i>Stock OEM LT1</i>	

2. #18756 (david mead) Allow Ford Racing TB M-9926-MSVT on Cobra Jet Spec Line

In T1, Ford Mustang/ Thunderbird ("Cobra Jet" engine) Effective 3/1/16- OEM, add the following language to the chassis notes:

"Aftermarket K members are permitted. Effective 3/1/16- Only approved throttle body Ford Racing Part #M-9926-CJ65 *or THROTTLE BODY ASSEMBLY M-9926-MSVT permitted.*"

### T2

1. #18976 (SCCA Staff) SMG Mustangs in T2 at 100 lbs. Less Than Their Spec Weight

In T2, Spec Mustang, add the following language:

Weight (lbs): *3350*

### T3

1. #18835 (Ali Salih) Appendix N Needs to be Updated for Spec E46 Tire Size.  
In Appendix N SpecE46 Rules, 15.6, update the allowed spec tire as follows:  
"Toyo RR or RA1 size ~~235~~**255**/40/17 must be used."