official SCCA member notification
Fastrack news
EFFECTIVE FIRST DAY OF THE MONTH UNLESS OTHERWISE NOTED

DATE: February 20, 2021
NUMBER: TB 21-03
FROM: Club Racing Board
TO: Competitors, Stewards, and Scrutineers
SUBJECT: Errors and Omissions, Competition Adjustments, Clarifications, and Classifications
All changes are effective 3/1/2021. If any day of a race event falls on the first day of the month, the previous month's rules will be in effect for that event only. The new rules will become effective at the conclusion of the race event, unless otherwise noted.

American Sedan
AS
1. #29886 (David Mead) AS Mustang LP 4.6 3V Classification Transmission Request
In AS Spec Lines, Ford Mustang Coupe GT (05-14) Restricted Prep. (Aluminum Block, Aluminum Heads) 4.6L/5spd 3 valves per cylinder 5.0L/6spd 4 valves per cylinder, change notes as follows:
"Max. Wheel Size: 18 X 10. Stock brakes or alternate Ford 14" Brembo Brake (Ford Racing Kit #M-2300-S) may be used. Either engine *and*/or trans may be used as an assembly. *Tremec Magnum transmission may be used as a replacement assembly for the OEM transmission. P/N-TUET11010.* Max compression ratio, 11.2:1

4.6L~~/5spd~~ engine~~/trans~~:
Any commercially available cold air intake that bolts onto the engine is permitted. No modifications to the body, chassis, grill or bumper are permitted when installing a cold air intake.~~Cold Air Intake, Ford Racing Part M-9603-M463 or K&N 69-3523KP cold air intake may be used.~~ Replacement exhaust manifolds, or "headers," as specified in the Full Prep American Sedan rules may be used. Ford Performance camshaft kit P/N M-6550-3V may be used. Flywheel/clutch, as specified in the Full Prep American Sedan rules may be used. The 4.6L/5spd engine assembly has a weight reduction of 300 lbs.

5.0L/6spd engine/trans:
56mm flat plate restrictor is required."

2. #30117 (Drew Cattell) Request CF driveshaft on CTS-V for durability improvement
In AS Spec Lines, CTS-V (04-07) Restricted Prep. 5.7L V8 (Aluminum block, Aluminum heads), LS6, 2 valves/cylinder Restricted Prep. 6.0L V8 (Aluminum block, Aluminum heads), LS2, 2 valves/cylinder, add to notes as follows:
"*OEM Driveshaft may be replaced by Driveshaft Shop P/N – GMCTSV2-C (1-piece carbon fiber)*"

3. #30348 (American Sedan Committee) Adjustment to model years of 5th generation RP Camaro
In AS Spec Lines, Chevrolet Camaro SS (V8) (10-13) Restricted Prep. 6.2L V8 (Aluminum Blcok, Aluminum Heads), 2 valves per cylinder, change as follows:
"Chevrolet Camaro SS (V8) (10-13) Restricted Prep. 6.2L V8 (Aluminum ~~Blcok~~*Block*, Aluminum Heads), 2 valves per cylinder(10-~~13~~*15*)"

B-Spec
1. #29480 (Tony Roma) Spec Tire Recommendation
In GCR, B-Spec, section 9.1.10.E.7, change as follows:
"7. Tires: ~~tire size shall be 205/50/15. Tires must conform to GCR section 9.3. Tires. All tires shall be offered for sale over the counter through the tire manufacturer's dealer network. The brand of tire and tire pressures are unrestricted.~~
a. ~~One of the allowed Hankook Tires must be used in complete sets. No mixing of wet and dry tires on the car.~~*Until 6-1-2021: tire size shall be 205/50/15. Tires must conform to GCR section 9.3. Tires. All tires shall be offered for sale over the counter through*

the tire manufacturer's dealer network. The brand of tire and tire pressures are unrestricted. The Hankook 200/580R15 Z217 (rain) is also allowed.

b. ~~For Dry racing the Hankook P205/50ZR15 Z214 is required after 6-1-2021 for the following SCCA Majors, Super Tour and Runoffs~~*After 6-1-2021 one of the allowed Hankook Tires must be used in complete sets. No mixing of wet and dry tires on the same car.*

c. ~~For Wet racing the Hankook 200/580R15 Z217 Rain Tire is allowed after 6-1-2021 for the following SCCA Majors, Super Tour and Runoffs~~*Hankook P205/50ZR15 Z214 or Hankook 200/580R15 Z217 (rain) is required for the following SCCA Majors, Super Tour and Runoffs.*

d. Regional Racing can continue with any DOT race tire for wet or dry races through the 2021 season. *The Hankook 200/580R15 Z217 (rain) is also allowed.*

e. When using the wet tire all cars get a 0.2" lower ride height allowance due to smaller radius of the wet tire."

2. #30349 (Anthony Roma) Make restrictor thickness unique for B Spec
In B-Spec, GCR section 9.1.10.E Vehicle Preparation, add restrictor specs as follows:
"*45. Restrictor - B-Spec cars whose spec line require a restrictor will follow the definition of a Flat Plate Restrictor (FPR) outlined in Appendix F with only one exception. B-Spec requires the thickness of the Restrictor to be 0.060" (+/- 0.005")*"

Formula/Sports Racing
FA
1. #30273 (Formula/Sports Racing Committee) E&O FA Intake Restrictors
In FA Table 1, Spec Line K, make changes as follows:

Table 1

FA Spec Line	Engine Series	Max. Displ. (cc)	Max. Valves / Cyl.	Notes	Req'd Restrictor	Min. Weight (lbs)
K.	Ford Duratec/ Mazda *MZR*	2296	4	Maximum compression permitted 14.0:1	~~32~~*30*mm SIR	1375

In FA Table 2, Swift 016 2.5 Mazda line, change the notes as follows:
"A ~~35~~*33*mm SIR is required."

2. #30274 (Formula/Sports Racing Committee) Clean up Spec Lines A and B in Table 1
In FA Table 1, Spec Lines A and B, make changes as follows:

Table 1

FA Spec Line	Engine Series	Max. Displ. (cc)	Max. Valves / Cyl.	Notes	Req'd Restrictor	Min. Weight (lbs)

A.	Toyota ~~4age~~ *4A-GE*	1615	~~DOHC~~ ~~(4-valve)~~ *4*		n/a	1175
B.	Toyota ~~4age~~ *4A-GE*	1800	~~DOHC~~ ~~(4-valve)~~ *4*		n/a	1205

3. #30275 (Formula/Sports Racing Committee) Clean up Spec Line C in Table 1
In FA Table 1, Spec Line C, make changes as follows:

Table 1

FA Spec Line	Engine Series	Max. Displ. (cc)	Max. Valves / Cyl.	Notes	Req'd Restrictor	Min. Weight (lbs)
C.	Ford BD Series	~~1600~~ *1615*	~~BD Series~~ ~~(4-valve)~~ *4*	Any BD series iron or alloy cylinder block and alternate crankshaft permitted.~~ with max. displacement of 1615cc~~	n/a	1200

4. #30276 (Formula/Sports Racing Committee) Clean up Spec Lines J and L in Table 1
In FA Table 1, Spec Lines J and L, make changes as follows:

Table 1

FA Spec Line	Engine Series	Max. Displ. (cc)	Max. Valves / Cyl.	Notes	Req'd Restrictor	Min. Weight (lbs)
J.	Ford Duratec/ Mazda *MZR*	1615	4	2.0L engine destroked to 1615cc~~.~~	~~NA~~ *n/a*	1250
L.	Honda B16	~~1600~~ *1615*	4		~~NA~~ *n/a*	1160

5. #30278 (Formula/Sports Racing Committee) Move engine specifications to Pro Formula Mazda spec line notes
In FA Table 2, Pro Formula Mazda spec line, make changes as follows:

Table 2

Car	Engine	Wheel Width (in) ± .060	Aero	Transmission	Weight	Notes
Pro Formula Mazda	~~See Table 1 for engine specifications~~ *Mazda Renesis Rotary*	Pro ~~Star~~ Mazda ~~specified~~ series wheels (F) 9 (R) 11 or	See FA rules	~~6 spd~~ *6-speed* sequential transmission with open differential. Traction control is allowed.	1305	All current FA rules apply to areas not covered by this spec line. *Apex seals unrestricted. Porting not permitted. Unmodified OEM lower intake manifold required, upper manifold unrestricted. Balance tube not permitted. Fuel injection only. 70mm Throttle Body.*

		(F) 10 (R) 14 Min. & 15 Max.				

In FA Table 1, remove the Mazda Renesis Rotary spec line in its entirety.

6. #30280 (Formula/Sports Racing Committee) Update F3 Americas spec line
In FA Table 2, F3 Americas spec line, make changes as follows:

Table 2

Car	Engine	Wheel Width (in) ± .060	Aero	Transmission	Weight	Notes
F~~3~~*R* Americas	*Turbocharged* 2.0 Liter Honda K20C1	~~s~~*S*ee notes	~~s~~*S*ee notes	~~s~~*S*ee notes	~~s~~*S*ee notes	Car must comply with F~~3~~*R* Americas rules. Competitors must have current copies of FIA Formula 3 *Regional* Technical Regulations, Onroak Automotive Ligier JS F3 Information Manual, and HPD engine-related specifications and instructions in their possession and present them upon request.

FC
1. #30171 (Brian Tomasi) Request for FC Weight Change
In GCR section 9.1.1.B.20.B, change the weight as follows:
"1. Pinto Engine: ~~1200~~*1190* lbs.
2. Pinto with aluminum cylinder head: ~~1200~~*1190* lbs.
3. Zetec Engine: ~~1220~~*1210* lbs."

P1
1. #30285 (Formula/Sports Racing Committee) E&O restrictor terminology
In P1 Engine Table, Spec Line C, change the notes as follows:
"May run without ~~inlet~~*intake* restrictor at 1150 lbs. min. weight. Up to 1355cc may run without ~~inlet~~*intake* restrictor at 1075 lbs. min. weight."

In P1 Engine Table, Spec Line G, change the notes as follows:
"Up to 2000cc may run with ~~inlet~~*intake* restrictor at 1400 lbs. min. weight. Up to 2300cc may run with ~~inlet~~*intake* restrictor at 1445 lbs. min. weight."

P2
1. #30272 (Formula/Sports Racing Committee) Add a new spec line for a 2-cycle, 3-cylinder engine up to 820cc
In P2 Engine Table, add a new spec line as follows:

P2 Engine Table

Spec Line	Engine Series	Max. Displ. (cc)	Max Valves / Cyl.	Req'd Restrictor flat plate except as noted	up to 70in width / 70in-78.74in width	Min. Weight (Lbs)	Notes
A.5	*2 cycle*	*820*	*NA*	*Not required*		*1100*	*Maximum 3 cylinders*

PX

1. #30176 (Mike McAleenan) Request for SL-C Classification in PX
In PX Table 1, classify the Superlite SL-C as follows:

Table 1					
Marque	**Model**	**Engine**	**Restrictor**	**Min Weight (lbs)**	**Notes**
Superlite	*SL-C*	*GM LS7 7.2L V8*	*NA*	*2625*	*Must comply with specifications found here: https://www.scca.com/pages/technical-forms-and-downloads*

SRF3

1. #30223 (Robey Clark) Mandatory identification:
In SRF, GCR section 9.1.8.E.2.B, change as follows:
"Mandatory identification: "SRF3" near the side car numbers~~,~~. ~~Approved (2) "Ford Performance" on each sideof the engine cover plus a Ford Blue Oval on the center of the Nose & (2) "Performance Electronics" on eachside of the tail.~~ "Hoosier" logo (4) on both sides front lower outer corners of the nose~~,~~ *and* each side of the tail."

GCR

None.

General

None.

Grand Touring

GT2

1. #30121 (Kevin Allen) Request underfloor clarification
In GCR, Section 9.1.2.F.7.b.15.E.3., remove the following:
"~~The rear engine opening must start after the rear edge of the rear wheel opening.~~"

2. #30329 (Grand Touring Committee) 29742 Change new wording to read as:
In GT2 Spec Lines, Ford Mustang/ Thunderbird (Boss 302), change Notes as follows:
"~~Firing order is unrestricted" for this engine.~~ *Optional engine firing order of later versions of SBF family (302) 1,3,7,2,6,5,4,8.*"

Improved Touring

ITB

1. #30007 (Thomas Guest Jr.) Request 2nd Generation Camry to ITB

In ITA Spec Lines, classify Toyota Camry 1987-1991 as follows:

ITA	Engine Type	Bore x Stroke(mm)/ Displ. (cc)	Weight (lbs)	Notes:
Toyota Camry (1987-91)	*4 Cyl DOHC*	*86.0 x 86.0 1998cc*	*2255*	

2. #30070 (Kevin Stuckey) Request for Car Eligibility
In GCR Section 9.1.3.A, add the following:
"*Any year/model B-Spec prepared vehicle may compete in ITB as long as it is completely compliant with current B-Spec rules for that vehicle. If the participant desires to race the vehicle at an IT prep level, it must completely conform to the intended spec line including model year.*"

Legends Car
None.

Production
None.

Spec Miata
None.

Super Production
None.

Super Touring
ST General
1. #30345 (Club Racing Board) Super Touring Alternate Miata Hubs
In ST, GCR section 9.1.4.M, add alternate front wheel hubs as follows:
"*18. Allow alternate front wheel front hubs for the 90-05 Mazda Miata:*
Mazda Motorsports Development Part #0000-04-5HUB-S1"

STL
1. #30247 (Tim DeRonne) GM Ecotec engines in STL
In STL, Table B, change GM Ecotech LNF, as follows:
"GM Ecotech ~~LNF~~"
In STL, Table B, GM Ecotech LNF, add to Notes as follows:
"*Any combination of GM Ecotech engine family permitted. Must use 55mm flat plate restrictor.* Must meet all other STL specifications."

Touring
T1
1. #30196 (Touring Committee) T1 LP Aero adjustments
In GCR Section 9.1.9.1., Limited T1, change as follows:
"See Limited *Preparation (LP)* T1 specification lines for the list of cars permitted to run in T1 in a limited preparation level configuration. These cars shall be prepared to the T2 level of preparation found in 9.1.9.2. *with the following additional*

allowances:~~Aftermarket headers allowed. Limited prep cars running stock OEM manifold/headers as delivered may subtract 50lbs. from the specified weight.~~

In addition to T2 specifications all T1-LP cars are permitted to:

1. Relocate the battery

2. Use any commercially available battery.

3. Replace any suspension bushing with spherical joints.

4. Use any spring and/or sway bar rate, configuration must remain OE. Ferrous springs and sway bars only.

5. Hoods, trunk lids, and front fenders may be replaced with panels of any type material, provided that the panel maintains the OEM profiles.

6. Aftermarket headers allowed.

7. Weight and Aerodynamic Devices

a. Any limited prep car not using a wing and/or splitter may subtract 100lb.

b. Aerodynamic devices conforming to 9.1.9.1.B.1 and 9.1.9.1.B.2 are permitted.

8. All vehicles must use a stock, OEM equivalent, safety glass, or 6 mm minimum thickness Lexan replacement, mounted in the stock location, at the stock angle and maintaining the stock profile.

9. Engine durability allowances-

a) Rods and pistons may be replaced with aftermarket alternatives provided; 1)that the weight of the replacement is equal to or greater than OE. 2) The bore, stroke, and displacement conform to T2 rules (9.1.9.2.D.1.e.1) 3)alternative pistons maintain OE profile.

b) Valves may be replaced with aftermarket alternatives provided; 1)that the weight of the replacement is equal to or greater than OE. 2) they are the same size and profile as OE.

c) Valve springs may be replaced with aftermarket alternatives provided they are the same configuration and size as OE +/-.015".

10. Driveshaft and half-shafts may be aftermarket, but shall be the OEM-type and use the same types of materials as stock. Drive shafts may be replaced by one piece drive shafts, and conversely."

T2

1. #30254 (Nathan McBride) Request BMW M2CS door glass removal
In T2 Spec Lines, BMW M2 CS Cup 2020-, add to Notes as follows:
"*It is permitted to remove door glass and mechanism.*"

T4

1. #30245 (Touring Committee) E & O T4 Mustang Wheels
In T4 Spec Lines, Ford Mustang V6 (05-10), change wheels as follows:
"~~17~~*18* x 8"