

CLUB RACING BOARD

DATE: January 20, 2020

NUMBER: TB 20-02

FROM: Club Racing Board

TO: Competitors, Stewards, and Scrutineers

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

All changes are effective 2/1/2020. 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. #28007 (American Sedan Committee) Rear Trailing Arms

In AS, Section 9.1.6.4.d.5., add the following:

"Pins, keys, or weldment may be used to prevent the rotation of alternate bushings, but may serve no other purpose than that of retaining the bushing in the desired position."

2. #28010 (American Sedan Committee) Weight reduction for cars running iron heads

In AS Spec Lines, Ford Full Prep Cars (GT-40 & GT-40P), change Notes as follows:

~~"150~~ 200 lb weight reduction."

In AS Spec Lines, General Motors full prep cars, change Notes as follows:

~~"150~~ 200 lb weight reduction."

B-Spec

None.

Formula/Sports Racing

None.

P1

1. #28046 (Formula/Sports Racing Committee) Extend date for removing sealed DP02-spec 2.0L option by one year

In P1 Engine Table, Line F, make changes as follows:

P1 Engine Table						
Spec Line	Engine Series	Max. Displ (cc)	Max. Valves / Cyl.	Req'd Restrictor	Min Weight (lbs)	Notes
F	Group CN-spec Honda K20A-FD2	2000	4	Stock Honda intake manifold with 64mm single throttle body	1400	No engine modifications except dry sump oil system, ECU map, and exhaust. Must use stock Honda OEM parts as listed in CN Honda K20A-FD2 Parts List found here: https://www.scca.com/pages/technical-forms-and-downloads . No machining allowed.
	Restricted 2.0L-Elan DP02-spec Mazda MZR			Elan Power Products DP02-60-013 manifold assembly with 47.6mm tracts. No modifications.		Must have four (4) numbered seals in place on cam cover, oil pan, front cover, and crank angle sensor as installed by Elan Power Products or Elite Engines. No engine modifications permitted. Sealed engine option will be removed effective 1/1/2020-2021.

GCR

GCR

1. #27929 (SCCA Staff) Update to accepted FAA medicals App C 2.1.A

In GCR Appendix C, section 2.1.A., change as follows:

"A. Everyone who applies for an SCCA Competition License or Permit must submit a completed SCCA Physician's Examination and Medical History Form, a ~~completed Federal Aviation Authority medical form~~, *a valid Federal Aviation Authority Class 1, Class*

2, or Class 3 Medical Certificate or a completed FAA BasicMed Form (FAA 8700-2 Comprehensive Medical Examination Checklist) an FAA BasicMed form, or a complete NASA approved Medical Evaluation form."

Grand Touring

GT2

1. #27898 (Christopher DeShong) Request to Add Chevrolet SS Body to Appendix L

In GCR Appendix L, section 4.8.4.2.1, add the following:

"All Stock Car bodies are being removed from GT2 in 2021."

In GCR Appendix L, section 4.8.4.2.1, change as follows and renumber:

*"5. Dodge Charger **Chevrolet SS**"*

GTL

1. #27641 (Joe Harlan) Wing Mounting Upright Size

In GT Category Specifications, section 9.1.2.F.7.b.13., add the following effective 3/1/2020:

"F. Two wing mounting posts must be used, with each one located within 2"-20" inboard from the end of the wing. The exposed portion of the wing mounting posts must not exceed 85 square inches each. Curved brackets will be measured as if they're in a flat plane as viewed from the side. Mounting brackets are to be included in the measurement."

Improved Touring

None.

Legends Car

None.

Production

1. #27934 (Ian Sullivan) Request for Help for Datsun 1200

In HP Spec Lines, Nissan/Datsun 1200, make changes as follows in Carburetor No. & Type:

"(1) 40 DCN, DCNF, IDF, 26mm choke(s) req'd. w/ 30mm choke(s), (2) auto type side draft w/ 30mm choke(s) on I.R. manifold."

Spec Miata

None.

Strategic Planning

None.

Super Production

None.

Super Touring

None.

Touring

T1

1. #24916 (Joel Baez) Request to include Subaru WRX/STI 02-18 in T1

In T1 Spec Lines, add Subaru WRX, WRX STI 2005-2020

T1	Maximum Displ.	Min. Weight	Required Restrictor	Engine Notes	Chassis Notes
<i>Subaru WRX, WRX STI 2005-2020</i>	<i>2457 cc</i>	<i>3000</i>	<i>46</i>	<i>Alternate Turbo Permitted</i>	

2. #26662 (Thomas Dewitt) Request Ford Mustang FP350S T1-LP weight and restrictor change

In GCR, T1-LP Spec Lines, Ford Mustang FP350S (2017), change notes as follows:

"Serial number 1-~~50~~ **51** cars as delivered. Additional permitted allowances: DOT tires required. Other consumables are open, alternate driveshaft permitted, aftermarket wheels and fuel cell per Touring category rules permitted. ~~60mm~~ **70mm** flat plate restrictor. No other modifications permitted."

In GCR, T1-LP Spec Lines, Ford Mustang GT (15-17), change Weight as follows:

"~~3400~~ **3500**"

In GCR, T1-LP Spec Lines, Ford Mustang GT (15-17), change notes as follows:

"Ford Performance Handling Kit part #M-FR3A-M8, Sway Bars in M-FR3A-M8 kit part#M-5490-E, Rear Toe Bearing part #M-5A460-M, Strut Tower Brace part# M-20201-M,Camber Bolts M-3B236-A, Solid Differential Bushings part #M-4425-M, Solid Subframe Bushings part #M- 5872-M, Dampers in Handling Pack part #M-18000-F, *OEM* Performance Package Brembo front BBK 380mm permitted at no weight penalty-~~at +100lbs.~~ 2014 Mustang GT exhaust manifolds permitted. Springs up to 800#/in front and rear permitted. Alternate metallic driveshaft permitted. Rear spring relocation to shock permitted with kit TBD. Ford Racing oil pan #M-6675-M50BR permitted. Boss and Laguna intake manifold permitted. ~~70mm flat plate restrictor required.~~"

In GCR, T1-LP Spec Lines, Ford Mustang GT5.0L (2018-), change Weight as follows:

"~~3400~~ **3500**"

In GCR, T1-LP Spec Lines, Ford Mustang GT5.0L (2018-), change notes as follows:

"Ford Performance Handling Kit part #M-FR3A-M8, Sway Bars in M-FR3A-M8 kitpart#M-5490-E, Rear Toe Bearing part #M-5A460-M, Strut Tower Brace part# M-20201-M,Camber Bolts M-3B236-A, Solid Differential Bushings part #M-4425-M, Solid Subframe Bushings part #M- 5872-M, Dampers in Handling Pack part #M-18000-F, *OEM* Performance Package Brembo front BBK 380mm permitted *at no weight penalty*-~~at +100lbs.~~ 2014 Mustang GTexhaust manifolds permitted. Springs up to 800#/in front and rear permitted. Alternate metallic driveshaft permitted. Rear spring relocation to shock permitted with kit TBD. Ford Racing oil pan #M-6675-M50BR permitted. Boss and Laguna intake manifold permitted. ~~65mm flat plate restrictor required.~~"

T1	Maximum Displ.	Min. Weight	Required Restrictor	Engine Notes	Chassis Notes
<i>Ford Mustang/Thunderbird</i>	<i>5200 OEM</i>	<i>3500</i>	<i>75mm flat plate restrictor.</i>		<i>Aftermarket K members are permitted. OEM independent rear suspension is permitted.</i>

3. #27145 (Cheyne Daggett) Request to classify Ford Coyote 3rd Gen OEM

In GCR 9.1.9.1, Ford Mustang/ Thunderbird, make change as follows:

"5000 Coyote OEM (15-~~16~~ **17**)"

In T1 full prep Spec Lines, add Ford Mustang/Thunderbird:

T1	Maximum Displ	Min Weight	Required Restrictor	Engine Notes	Chassis Notes
<i>Ford Mustang/Thunderbird</i>	<i>5000 Coyote OEM (15-16 17)</i>	<i>3450</i>			<i>Aftermarket K members are permitted. OEM independent rear suspension is permitted. OEM 392mm (F) 380mm (R) brakes are permitted only in the S550 chassis with +100lbs.</i>
	<i>5000 Coyote OEM 18+</i>	<i>3450</i>	<i>65mm Flat Plate</i>		<i>Aftermarket K members are permitted. OEM independent rear suspension is permitted. OEM 392mm (F) 380mm (R) brakes are permitted only in the S550 chassis with +100lbs.</i>

4. #27276 (Miguelangel Aponte Rios) Request alternate dashboard

In T1 Spec Lines, BMW M3 E92 (08-13), add the following to notes:

"*Carbon Dash allowed with 25 lb penalty.*"

In T1 Spec Lines, BMW M3 E92 (08-13), add the following to notes:

"Carbon Dash allowed with 25 lb penalty."

5. #27713 (Adrian Wlostowski) Request for Allowance of Coil Springs on Limited Prep C6 Corvette

In T1-LP Spec Lines, Chevrolet Corvette C-5 Incl. Fxd. Cpe (98-04) Z06 (hardtop) (01-04), add to Chassis Notes the following:

"Leaf spring suspension may be converted to conventional coilover suspension in T1 only."

In T1-LP Spec Lines, Chevrolet Corvette C6 Coupe (05-10) Grand Sport (10-13), add to Chassis Notes the following:

"Leaf spring suspension may be converted to conventional coilover suspension in T1 only."

In T1-LP Spec Lines, Chevrolet Corvette Z06 (06-12), add to Chassis Notes the following:

"Leaf spring suspension may be converted to conventional coilover suspension in T1 only."

T2

1. #27971 (Kurt Rezzetano) 2015- Current Ecoboost Mustang

In T2 Spec Lines, Ford Mustang Ecoboost 2.3 (2015-), change Weight as follows:

~~"3500~~ **3400"**

In T2 Spec Lines, Ford Mustang Ecoboost 2.3 (2015-), change Wheels as follows:

~~"18 x 11~~ **19 x 11"**

In T2 Spec Lines, Ford Mustang Ecoboost 2.3 (2015-), change Notes as follows:

~~"44mm~~ **50mm** TIR required. Speed Factory Intercooler, part # SF-55-002 permitted. BMR rear upper control arm camber links part#UTCA064 permitted. Performance Package Brembo front BBK and 380mm one-piece rotors permitted (Ford PN M-2300-V) at ~~+100lbs.~~ Optional: 6 speed automatic transmission (with paddle shifters)."

2. #28022 (Touring Committee) T2 Mustang

In T2 Spec Lines, Ford Mustang GT5.0L (15-17), change Wheels as follows:

~~"18 x 11~~ **19 x 11"**

In T2 Spec Lines, Ford Mustang GT5.0L (15-17), change Notes as follows:

"Solid Differential Bushings part#M-4425-M, Short Shift Kit part#M- 7210-M8, Solid Subframe Bushings part#M- 5872-M, Dampers in Handling Pack part #M-18000-F, Ford OEM Performance Package Brembo front BBK and 380mm rotors permitted (Ford PN M-2300-V) *at no weight penalty* ~~+50lbs.~~"

In T2 Spec Lines, Ford Mustang GT5.0L (2018-), change Notes as follows:

"Pack part #M-18000-F, Ford OEM Performance Package Brembo front BBK and 380mm rotors permitted (Ford PN M-2300-V) at *no weight penalty* ~~+50lbs.~~"

T2-T4

1. #27413 (Michael Pettiford) Please Switch the Solstice GXP as Specified in T2, to T3

In T3 Spec Lines, add T2 Spec information for Pontiac Solstice GXP Coupe / Convertible (07-09) with the following changes in Max Wheel Size:

~~"18 x 8~~ **9.5"**

In T3 Spec Lines, add T2 Spec information for Saturn Sky / Convertible (07-09) with the following changes in Max Wheel Size:

~~"18 x 8~~ **9.5"**

In T3 Spec Lines, add T2 Spec information for Saturn Sky / Convertible (07-09) with the following changes in Weight:

~~"3250~~ **3200"**

2. #27606 (Raymond Blethen) Request to Classify all Mazda RX8 Models in T3/T4

In T3, change Spec Lines as follows:

"Mazda RX-8 Base/R3/*Sport/GT* (04-12)"

In T3, change Spec Lines as follows:

"Mazda RX-8 Base/R3/*Sport/GT* (04-12)"

T3

1. #26663 (Michael Kritikos) 2006 BMW E90 330i Sedan Classification

In T3 Spec Lines, add BMW 330i 2006-2012:

T3	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>BMW 330i 2006-2012</i>	<i>85 mm x 88 mm 2996</i>	<i>2760</i>	<i>18 x 9</i>	<i>245</i>	<i>4.32, 2.46, 1.66, 1.23, 1.00, 0.85</i>	<i>3.15</i>	<i>330 f 336 r</i>	<i>3200</i>	<i>H&R #7049071490 allowed, 600 # springs allowed, 27mm front sway bar allowed, 24 mm rear sway bar allowed.</i>

2. #27658 (Jared Lendrum) Request for 2005 Subaru STI Changes

In T3 Spec Lines, Subaru WRX STI (03-07), change Tire Size as follows:

"~~275~~ **245**"

In T3 Spec Lines, Subaru WRX STI (03-07), change Weight as follows:

"~~3350~~ **3400**"

In T3 Spec Lines, Subaru WRX STI (03-07), change Notes as follows:

"~~The following parts are allowed: Phoenix Performance brake duct kit # IPBK01. Front Sway bar Whiteline PN #BSF36XXZ and Rear Sway bar Whiteline PN #BSF37XZ allowed. Racecomp Brake duct kit part #RCE-CFKBK is allowed. Max spring rate (F) 800 lbs/in, (R) 900 lbs/in. Aftermarket Intercooler allowed. 35mm-37mm TIR required. 18x10 wheels allowed +100 lbs.~~"

In T3 Spec Lines, Subaru Legacy GT/Spec B (05-09), change Weight as follows:

"~~3300~~ **3350**"

In T3 Spec Lines, Subaru Legacy GT/Spec B (05-09), change Notes as follows:

"Up to 22mm front and 20mm rear sway bars allowed. Intercooler allowed. Max F/R spring rate 800 lb/in. ~~35mm~~ **37mm** Turbo inlet restrictor required. SPC- 67665 rear camber arm allowed."

3. #27700 (Matthew Fess) Request to Classify 2017 Ford Fiesta ST

In T3 Spec Lines, add Ford Fiesta ST:

T3	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>Ford Fiesta ST (2014-)</i>	<i>1596</i>	<i>2490</i>	<i>17 x 9</i>	<i>245</i>	<i>3.72, 2.05, 1.36, 1.03, 0.82, 0.69</i>	<i>3.82 (F) 280 (R)</i>	<i>254</i>	<i>2600</i>	<i>Eibach 35143.880, or Ford racing suspension kit (part # TBA). Spool tuning part #FFISTWBM or Cobb Tuning rear motor mount part # 892001. Whiteline # KCA412. Front strut brace. Any spring up to a maximum spring rate of 500 pounds front and 800 pound rear may be used. K&N # 57-2587 ALLOWED</i>

T4

1. #27831 (Nick Leverone) Request for Factory Installed Wings on Subaru BRZ

In T4, change Spec Lines as follows:

"Subaru BRZ, **BRZ Limited** (13-16)"

In T4, change Spec Lines as follows:

"Scion FR-S, *10 series* (13-16)"

2. #27906 (Michael Paramore) Request to Classify Chevy Sonic 1.4 In T4

In T4 Spec Lines, add the Chevrolet Sonic 2011+

T4	Bore x Stroke(mm)/ Disp. (cc)	Wheel- base (mm)	Wheel Size(in.)	Tire Size (max)	Gear Ratios	Final Drive	Brakes (mm)	Weight (lbs)	Notes:
<i>Chevrolet Sonic 2011+</i>	<i>72.5 x 82.6 1364 cc</i>	<i>2525 mm</i>	<i>18 x 7.5</i>	<i>225</i>	<i>3.82, 2.05, 1.30, 0.96, 0.74, 0.61</i>	<i>3.65</i>	<i>Front: 276 Rear: 230 (drum)</i>	<i>2800</i>	<i>28mm TIR required. Eibach 38160.140 allowed. ZXP Part # ZZ-SNCRSB allowed. Front strut Brace allowed</i>

3. #28129 (Kenneth H Payson) Weight Change Request for 1999 Mazda Miata

In T4, Mazda MX-5 / Miata, 2001-2005, change the weight as follows:

"~~2450~~ *2400*"

In T4, Mazda MX-5 / Miata, 1999-2000, change the weight as follows:

"~~2450~~ *2400*"