DATE: June 7, 2022 NUMBER: TB 22-07 FROM: Club Racing Board

TO: Competitors, Stewards, and Scrutineers

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

All changes are effective 7/1/2022. 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**

1. #30242 (Drew Cattell) Request CTS-V Spec Line Error Correction
In AS Spec Line, Cadillac CTS-V (04-07) Restricted Prep. 5.7L V8 (Aluminum block, Aluminum heads), LS6, 2 valves/cylinder

In AS Restricted Prep. 6.0L V8 (Aluminum block, Aluminum heads), change notes as follows: "Tire Size 295, add 50 lbs."

## **B-Spec**

None.

#### **Electric Vehicle**

None.

### Formula/Sports Racing

#### FC

1. #32761 (Formula/Sports Racing Committee) Add Specification to Performance Electronics ECU for Ford Zetec In FC, GCR section 9.1.1.B.16.j, change as follows:

"ECU: Either the Pectel T2 ECU or the Performance Electronics PE-3PE3-8400 ECU is required. Cars that use the Pectel T2 ECU must have an accessible and operable communications port for a stereo jack; cars that use the PE-3PE3-8400 ECU must have an accessible and operable communications port for an ethernet connection. The SCCA tune-file/map for the Pectel T2 and PE-3PE3-8400 on the official SCCA website is required. The PE-3PE3-8400 tune-file/map must be loaded with PE-3PE3-8400 Monitor firmware V3.04.3550. Competitors may be required to cycle the master switch to kill the engine at the request of a steward on the grid before a qualifying session or race."

# F5

1. #32743 (Club Racing Board) Clarify stepped exhaust header references In F500, GCR section 9.1.1.D.15.G, add the following:

"The exhaust system and exhaust manifold are unrestricted, within SCCA safety regulations, except that stepped *diameter* exhaust headers are not allowed. *This prohibition does not include the exhaust flange area immediately adjacent to the cylinder head.*"

In F500 Engine Table, Honda CBR600RR, Suzuki GSXR600, and Yamaha R6 spec lines, add the following: "Stepped *diameter* exhaust headers are not allowed"



#### FX

1. #32745 (Formula/Sports Racing Committee) Formula Renault 2.0 (10-17) Intake Restrictor In FX Table 1, Formula Renault 2.0 (10-17) spec line, change the notes as follows:

"The CRB may require a Flat Plate Intake Restrictor or reclassify the car at any time45mm Flat Plate Intake Restrictor is required. Fairings before or after the restrictor are prohibited."

2. #32767 (Formula/Sports Racing Committee) Allow Performance Electronics PE3-8400 for USF2000 MZR In FX Table 1, USF2000 Tube Frame spec line, add to the notes as follows:

"ECU: Either the Pectel T2 ECU or the Performance Electronics PE3-8400 is required. Cars that use the Pectel T2 ECU must have an accessible and operable communications port for a stereo jack; cars that use the PE3-8400 ECU must have an accessible and operable communications port for an ethernet connection. The SCCA tune-file/map for the Pectel T2 and PE3-8400 on the official SCCA website is required. The PE3-8400 tune-file/map must be loaded with PE3-8400 Monitor firmware V3.04.50. Competitors may be required to cycle the master switch to kill the engine at the request of a steward on the grid before a qualifying session or race."

# GCR

# **GCR**

1. #32283 (SCCA Staff) Appendix C Remove Novice Permit Passport Photo Requirement In GCR Appendix C. Licensing and Types, Section 2.7.A, change as follows:

"After submitting the required materials, an applicant will receive histheir Novice Permit, applicant must attach with one photo attached minimum size 2" x 2". The permit must be presented at each Drivers' School and subsequent SCCA he Permit must be presented at each Drivers' School and subsequent SCCA races until replaced by a Full Competition License or Vintage. The requirement of AppC.2.55.C. may be waived by the Division Driver Licensing Administrator. "

In GCR Appendix C, Table 1, Novice Permit, change Other as follows:

"2 Passport Photos Minimum size 2"x 2"photo+ Proof of Age + Operator's Permit/ State Driver's License allowing solo motor vehicle operation."

# General

None.

# **Grand Touring**

### GT3

1. #32776 (Club Racing Board) Correct Model GT3 - Fiat In GT3 Spec Lines, Cars - Fiat, change model as follows: "124 Spider Pinnafarina Pininfarina Spider"

## **Improved Touring**

## **ITC**

1. #32696 (Matt Wolfe) ABS Weight Penalty for ITC

In IT Category Specifications, GCR Section 9.1.3.D.7.d, add to Chart as follows:

Class: "ITC"

Additional Weight Required: "4%"



IT

1. #32441 (Kevin Duffy) Request for Porsche 924S Reclassification to ITA In ITA Spec Lines, classify Porsche 924S (86-88) as follows:

ITA	Engine Type	Bore x Stroke(mm)/ Displ. (cc)	Weight (lbs)	Notes:
Porsche 924S (86-88)	4Cyl	100x78.9 2479	2865	

In ITS Spec Lines, classify Porsche 944 (2V) (83-88) as follows:

ITS	Engine Type	Bore x Stroke(mm)/ Displ. (cc)	Weight (lbs)	Notes:	
Porsche 944 (2V) (83-88)	4Cyl	100x78.9 2479	2865		

# Legends Car

None.

#### **Production**

None.

#### **Spec Miata**

None.

### **Super Production**

None.

# **Super Touring**

### STU

1. #32711 (Super Touring Committee) Error in new minimum weight table when combined with other text In STU Specifications, GCR Section 9.1.4.1.H., eliminate the following in its entirety and renumber:

"2. Normally-aspirated engines with stock displacement 2976cc-3200cc that breathe through a single throttle body may reduce base engine weight 10%."

2. #32713 (Super Touring Committee) Redundant Language in May GCR In ST, GCR Section 9.1.4.G.29, change as follows:

"Any engine balance shafts and associated gears or pulleys may be removed and the resulting openings plugged (including those in oil passages). Alternate pulleys or gears, of the same number as stock, may be installed in the location of the balance shaft pulleys or gears if required for timing belt or chain operation; they must serve no other purpose. Any engine balance shafts and associated gears or pulleys may be removed and the resulting openings plugged (including those in oil passages). Alternate pulleys or gears, of the same number as stock, may be installed in the location of the balance shaft pulleys or gears if required for timing belt or chain operation; they must serve no other purpose."

### **Touring**

**T3** 

1. #32691 (Touring Committee) Classify Car

In T3 Spec Lines, classify BMW 320i (14 - 15) as follows:

Т3	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:
BMW 320i (14-15)	83.8 x 88.9 1997	2819	18 x 10	(F) 255 (R) 275	3.50, 2.01, 1.31, 1.00, 0.81, 0.70	3.08	(F) 313 (R) 300	3050	36mm TIR required.  800 lb springs allowed  Sway bars up to 32mm. Sport  Package (except wheels) allowed. GFB T9357 aluminum diverter valve allowed.

2. #32703 (Touring Committee) 2022 BRZ Sway bar and lip spoiler.

In T3 Spec Lines, Subaru BRZ (2022-), add to Notes as follows:

"Any spring up to 750 F/R permitted. Front strut tower brace permitted. SPC rear lower control arms permitted. Cold air intake allowed. Subaru brake parts 26292CA070 & 26292CA060 allowed with 100 lb penalty. Sway bars permitted 25m (f) max, 22mm (r) Max. OEM Trunk Spoiler permitted- E7210CC000."

In T3 Spec Lines, Toyota 86 (2022-), change as follows:

Car: "Toyota GR86 (2022-)"

Notes: "Any spring up to 750 F/R permitted. Front strut tower brace permitted. SPC rear lower control arms permitted. Cold air intake allowed. Toyota brake parts SU003-07197 & SU003-07198 allowed with 100 lb penalty. Sway bars permitted 25m (f) max, 22mm (r) Max. Trunk Spoiler permitted- E7210CC000."