



**SOLO® EDITION**

**SOLO EVENTS BOARD | October 23rd**

The Solo Events Board met by conference call October 23rd. Attending were SEB members Brian Conners, Mike Brausen, Bob Davis, Zack Barnes, Keith Brown, Mark Scroggs, and Marshall Grice; Charlie Davis and Jason Isley of the BOD; Doug Gill of the National Staff. These minutes are presented in topical order rather than the order discussed. **Unless noted otherwise the effective date for all new rule, class, and listing change proposals herein is 1/1/2021.**

Comments regarding items published herein should be directed via the website [www.soloeventsboard.com](http://www.soloeventsboard.com).

**Recommended Items**

The following subjects will be referred to the Board of Directors for approval. Address all comments, both for and against, to the Solo Events Board. It is the BOD's policy to withhold voting on a rule change until there has been input from the membership on the presented rules. Member input is suggested and encouraged. Please send your comments via the form at [www.soloeventsboard.com](http://www.soloeventsboard.com).

**Street Category**

The following is a corrected version of the previously-published #26735:

#26735 Fix SS - Viper 2013-17 (ALL) / #27676 Proposed Dodge Viper listing for SS

Per the SAC, update the following listings in Appendix A:

SS

Dodge

*Viper (all) (2013-20)*

Viper (ACR) (*1999-2010*)

AS

Dodge

Viper (non-ACR) (1992-*2010*)

**Modified Category**

#26993 Aero, Diffusers

Change 18.1.F.5 as follows:

"5. Diffusers are allowed at the rear of the car only; *no part of the rear diffuser shall cross the wheelbase centerline into the front half of the vehicle.* The diffuser may protrude rearward beyond the top viewed outline of the car. Diffuser shall have no more than 25.0" (63.5 cm) front to back of expanding chamber; *this 25" expansion chamber length is inclusive of all parts/components/body forward and rearward of the diffuser.*

A diffuser is defined as an expanding chamber between the vehicle and the ground for the purpose of accelerating air ahead of it to develop low pressure. Vanes or strakes are allowed inside the diffuser, sideplates and strakes may extend below the diffuser surface as long they do not attain a definite seal with the ground on level ground. Closed undersides or belly pans (lower surface) are permitted.

The entire length of the underbody may be closed off to permit proper airflow to a rear diffuser or to smooth the underside of the car. The belly pan shall be flat within 1.0" (25.4 mm) total deviation. No



tunnels or other underbody aerodynamic features are permitted. Chassis rake is free. Additionally, no side skirt or body side, etc., may extend more than 1.0 cm (0.394") below this lower surface anywhere on the car to the rear of the front axle unless specifically permitted by these rules."

## **Member Advisories**

### **General**

#### **#27826 SEB Vacancy**

The SEB will have a vacancy at the end of this year. Members interested in serving on the board are invited to submit their qualifications in writing via [www.soloeventsboard.com](http://www.soloeventsboard.com)

#### **#27828 Awards Nominations Requested**

The SEB is requesting nominations for the Driver of the Year and Rookie of the Year awards. Descriptions of these awards are as follows, and lists of previous winners may be found in Appendix K of the Solo Rules:

**Driver of the Year:** To the Solo driver who has demonstrated exceptional skill or has overcome major obstacles to produce an outstanding performance at the Solo National Championship.

**Rookie of the Year:** Outstanding performance at a first Solo National Championship by a driver with limited competition experience.

### **Street Prepared Category**

#### **#27482 Tire Clearance Allowance for Mazda RX-8**

Corner lights which are integrated into bodywork which is allowed to be modified per 15.2.A, and is in the path of the tire, may be modified for tire clearance along with the fender/bumper/hood.

### **Other Items Reviewed**

#### **Street Category**

##### **#27494 Response to #27071**

Thank you for your input

##### **#27517 Update the following listing in SS: Porsche 911 GT3/GT3 RS...**

Thank you for your input

##### **#27548 RE: #25535 Cobalt 2.4L classing**

Thank you for your input.

#### **Street Touring Category**

##### **#27411 ND2 to STU**

Thank you for your input.

##### **#27416 ND2 to STR**

Thank you for your input.

##### **#27426 Another data point against ND2 to STR**

Thank you for your input.

#### **Street Prepared Category**

##### **#27507 Against 24599**

Thank you for your input.



## **Not Recommended**

### **Street Category**

#27473 WRX Move Proposal to GS

Thank you for your input. The SAC feels the WRX is appropriately classed at this time.

#27485 Revisit Rule 13.9 G

Thank you for your input. The SAC is not in favor of adding additional methods of disabling ESC/TCS at this time.

#27505 Change in wheel diameter allowance

Thank you for your input. The SAC feels the Street category wheel allowance is adequate at this time.

#27523 Reclass 996 911 to B Street

Thank you for your input. The SAC feels the 996 is appropriately classed at this time.

#27537 Request for Exclusion of Yokohama A052 2020 Season

Thank you for your input. The SAC will continue to closely monitor the performance of the A052.

### **Street Touring Category**

#27310 SST class proposal

Thank you for your input. The STAC is not interested in creating an additional Street Touring class at this time but is aware of the membership's desire for a place to run cars on street tires that exceed the performance of the current ST classes. The SEB is discussing various options to address this desire.

#27355 HOT HATCH OR HOT?? CLASSING???

Thank you for your input. The STAC does not believe that splitting STH into separate classes based on drivetrain would be in the best interest of the category.

#27371 STH to STU

Thank you for your input. The STAC does not feel that allowing cars to move "up" and run in a faster ST class (as was done back in the day with STS to STX civics) is appropriate for the category.

#27408 Allow lesser diameter brake rotors

Thank you for your input. The STAC does not feel that allowing competitors to utilize smaller diameter rotors would be in the best interest of the category.

#27407 Keep ND2 in CS and not STR

Thank you for your input.

#27461 Please consider banning the Yokohama A052

Thank you for your input. The STAC is not currently interested in deviating from the tire availability rule inherited from the Street category (Section 13.3).

## **Handled Elsewhere**

### **Street Category**

#27486 Allow ESC/TCS full defeat by any means necessary

Please see response to letter #27485

#27496 State of street tires (follow up from the Nationals town hall)

Please see the response to #27537.

#27513 Street Tire Philosophy



Please see the response to #27537.

#27539 Tire Eligibility Requirements (Section 13.3)

Please see the response to #27537.

#27556 Tire wear comparison: Yokohama A052 versus Bridgestone RE-71R

Please see the response to #27537.

#27559 Yokohohos A052

Please see the response to #27537.

### **Street Touring Category**

#27511 Request classification

Thank you for your input. Please see the response to letter #27097 in the October Fastrack.

#26704 Can hoses between intercooler and stock boost piping be changed?

Please see the response to letter #26703.

#27422 Convertible top upgrade

Please see response to letter #27235 published in the October Fastrack.

### **Change Proposals**

#### **Street Touring Category**

#26703 Can hoses between intercooler and stock boost piping be changed?

The STAC is seeking member feedback on an additional allowance within STH to replace the couplers in the factory boost piping. This would include couplers between allowed aftermarket intercoolers and factory boost pipes. The objective of this allowance would be to allow more vehicles to legally take advantage of the current intercooler allowance. The STAC is not interested in opening up the allowance to include modifications/substitutions to factory boost piping, as this would increase the cost of a competitive STH build without providing sufficient benefit for the membership as a whole.

Modify 14.10.C as follows:

STH only: As utilized only on engines originally equipped with forced induction, induction charge heat exchangers (also known as "intercoolers" or "charge air coolers" [CACs]) are unrestricted in size and shape. Air-to-air CACs and radiators for air-to-liquid CACs must be cooled only by the atmosphere except for standard parts. Body panels, fascias, or structural members may not be cut or altered to facilitate CAC installation. Removal of vehicle components to facilitate installation is not allowed. Holes may be drilled for mounting. Factory boost piping may not be modified or replaced *and must remain in use. Couplers used to connect the CAC to the factory boost piping may be modified or replaced. Couplers, for the purpose of this allowance, are defined as flexible connectors used to connect the CAC to the rigid factory boost piping or connecting the CAC to the turbo/intake manifold.*

#### **Modified Category**

#27553 Fender Requirement Tweak for DM/EM

Per the MAC, change 18.1.I.1 to read as follows:

"At least **50%** the width of each tire must be covered by fenders, *for no less than 75% of the length of the tire*, when viewed from the top of the fender perpendicular to the ground. No sharp edges are permitted."

#### **Tech Bulletins**

##### **Street Category**

#27479 Update the Porsche 911 991.2 listing



Per the SAC, update the following listings in Appendix A:

SSR

Porsche

911 (991 chassis; non-R, non-Turbo, non-Turbo S, non-GT2, non-GT3) (2012-19)

~~911 (991 chassis; non-GT3) (2012-14)~~

### **Street Prepared Category**

#27368 Please class the 2020 Supra in ASP

Per the SPAC, add the following listing to Appendix A:

ASP

Toyota

*Supra (2020)*

#27370 Class Mk3 Audi TT & TTS

Per the SPAC add the following to Appendix A:

ASP

Audi

*TTS (2014-19)*

BSP

Audi

*TT (2014-19)*

#27394 Civic Type R (17-19) classing to DSP

Per the SPAC add the following listing to Appendix A:

DSP

Honda

*Civic Type-R (2017-20)*

#27432 Classing Request for Tesla Model 3

Per the SPAC add the following listing to Appendix A:

ASP

*Tesla*

*Model 3*

#27437 Classification

Per the SPAC add the following listing to Appendix A:

BSP

*Fiat*

*124 Spider (2016-2020)*

#27525 ND2 in BSP

Per the SPAC, update the following listing in Appendix A as shown:

BSP

Mazda



MX-5 Miata (ND chassis, all) (2016-~~17~~ -19)

### **Prepared Category**

#27390 Need Classification - 2013 fiat 500, trim: Abarth

Make the following change to Appendix A:

FP

*Fiat*

*500 (Turbo) (2013-19)*

#27424 Fiat 124 Spider

Add the following listing to Appendix A:

FP

*Fiat*

*124 Spider (2017-19)*

The PAC would like to remind the requesting member to direct a separate letter to the SPAC regarding the SP classing request.

#27526 BMW Z3 6-cyl in FP

Add new listings to Appendix A as shown:

FP

BMW

*Z3 (6-cyl) (1999-2002)*

*Z4 (6-cyl) (2003-08)*

### **Kart Category**

#26907 Vortex ROK shifter under KZ/ICC 19.2.D.3.?

The KAC has provided the following addition to the rules as a new engine classification. Insert as a new 19.2.D.4 (and re-letter the subsequent subsections accordingly), as follows:

19. KART CATEGORY

19.1 KART MODIFIED (KM)

D. Engine:

*4. ROK Shifter:*

*a. Vortex ROK Shifter engine package only. Must meet all specifications of the most current Shifter Rok Identification Sheet document, as provided by Vortex. All engine parts and accessories must be as originally supplied by Vortex and must not be modified.*

*Weight adjustment = +5 lb.*

*b. Shift mechanism:*

*I. Gearbox must be entirely manually operated.*

*II. Ignition interrupt systems are not allowed.*

*c. Clutch: Must be cable-actuated with manual operation.*

*d. Cooling: An electric water pump may be added.*