

SOLO EVENTS BOARD

SOLO EVENTS BOARD | October 24th

The Solo Events Board met by conference call October 24th. Attending were SEB members Brian Connors, Mike Brausen, Bob Davis, Zack Barnes, Keith Brown, Mark Scroggs, and Marshall Grice; Jason Isley, and Chris Albin of the BOD; Doug Gill and Howard Duncan 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 **1/1/2020**.

Comments regarding items published herein should be directed via the website 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. Member input is suggested and encouraged. Please send your comments via the form at www.soloeventsboard.com.

Street Category

#22582 Muscle cars to B Street?

The SAC recommends the following proposal:

Move *from AS to BS*:

BMW

M3 and M4 (F80/F82)(2015-18)

Chevrolet

Camaro SS 1LE (V8)(2017-18)

Ford

Mustang Shelby GT350 (2015-18)

Mustang GT Performance Package Level 2 (2018)

Nissan

350Z NISMO (2004-08)

370Z NISMO (2009-18)

#22696 Move 3-Series (E46 & E9x)(non-M3, non-turbo) from DS to GS

Per the SAC, make the following changes to Appendix A:

Move *from DS to GS*

BMW

3-Series (E46 chassis)(non-M3)(1999-2006)

3-Series (E9x chassis)(non M, non turbo)(2006-2011)

Lexus

IS300 (2001-05)

Subaru

WRX (non-STi)(2001-08)

#22772 #20102 Replacing Electronic Shocks

Per the SAC, add the following to Section 13 in the rulebook:

"13.5.A.8 Vehicles in Super Street originally equipped with an adaptive ride control system (MSRC, MRC PASM, AMS, etc) the calibration may be altered using an OEM provided re-flash or the entire controller may be replaced with an approved aftermarket shock controller.

Approved controllers: DSC Sport

This allowance expires Jan 1, 2021"

Street Touring Category

#23581 Please review Intercooler rule for ST

The STAC recommends the following rules changes to allow stock-location intercoolers for STH.

Modify 14.10.C as follows

" C. Induction allowances are as follows:

All - The air intake system up to, but not including, the engine inlet may be modified or replaced. The engine inlet is the throttle body, carburetor, compressor inlet, or intake manifold, whichever comes first. The existing structure of the car may not be modified for the passage of ducting from the air cleaner to the engine inlet. Holes may be drilled for mounting. Emissions or engine management components in the air intake system, such as a PCV valve or mass airflow sensor, may not be removed, modified, or replaced, and must retain their original function along the flow path.

STH - As utilized only on engines originally equipped with forced induction, induction charge heat exchangers (also known as "intercoolers" or "charge air coolers" [CACs]) may be modified or replaced and are unrestricted in size. 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 "

#24601 Specific model / year classing for the Mini's

The STAC is recommending moving the second and third generation (2007-2018) mini Cooper S (and JCW) to STU. The first generation (2001-2007) Cooper S and JCW would stay in STX.

Modify listings in Appendix A as follows:

STU

Mini

Cooper S & Cooper S JCW (2007-2018)

Cooper (non-S) (2014-2018)

STX

Mini

~~*Cooper (non-S) (2014-15)*~~

Cooper S & Cooper S JCW (incl. 2004-05 dealer-installed) (2001-2006)

Prepared Category

#24314 Prepared ABS rules.

The PAC and SEB recommend the following change to ABS modification allowances.

17.6C

~~” Addition, replacement, or modification of Anti-lock Braking Systems (ABS) is prohibited. The standard system may be removed in its entirety or disabled electrically in a manner not readily accessible while driving, but not altered in any other way. Sensors and computers are considered part of the ABS system and may be not altered nor relocated.~~

Addition or replacement of Anti-lock Braking Systems (ABS) is prohibited. The standard system may be disabled in a manner not accessible while driving. Any component of a disabled system may be removed or modified, unless prohibited elsewhere. ABS sensors (excluding wheel speed sensors), ABS computer, ABS valve block and input signals of a functional system, may not be replaced, relocated or altered. The ABS wheel speed sensors and ABS tone wheels may be relocated, replaced or modified, as long as the functional operation of the system is not altered (e.g. pulses per wheel revolution remains the same). The ABS warning lamp/s and related wiring, of a functional system, may be removed or modified. The length and routing of ABS related wiring, of a functional system, may be modified, as long as the functional operation of the system is not altered.”

Modified Category

#21881 Rocket style anti-lag

The MAC recommends the following rule change proposal:

Add new subsection 18.0.E.6 as follows, and re-number subsequent subsections accordingly.

“6. No fuel shall be added after the exhaust valve on a piston engine, or after the beginning of the exhaust port of a rotary engine.”

Kart Category

#25502 Spec Honda 19.1.D.5

Per the KAC, add the following text as 19.1.D.4 and renumber subsequent section accordingly:

“19.1.D.4

Stock Moto: Honda CR-125R engines only. Must conform to Modified Moto rules(19.1.D.1), with restrictions as listed. Minimum weight is 375lbs.

1. Carburetion: Unmodified Keihin PWM-38 or PWK-38, maximum bore = 38.6 mm. May be modified for floatless recirculating fuel system. Jets, slide & fuel system are open. No other carburetor modifications allowed. Fuel pumps must be pulse-driven.

2. Cylinder: OE 1997 – 2002 Honda CR-125R. May have power valve assembly removed and plugs installed. The cylinder casting must not have modifications or tool markings of any type. Honing of the original cylinder bore is allowed, maximum bore size = 54.513mm. Re-plated bores are not allowed. Cylinder overall height (between mounting surfaces) minimum = 3.307”, maximum = 3.316”.

3. Cylinder head: OE 1997 – 2002 Honda CR-125R. External water fittings may be modified or aftermarket. The head casting must not have modifications or tool markings of any type.

4. Piston assembly: The only allowed pistons are OE flat top as follows - “A” piston #13110-KZ4-A40 or #13110-KZ4-A90; “B” piston #13120-KZ4-A40 or #13120-KZ4-A90. Ring, bearing & circlips must be OE.

5. Ignition: OE 1999 Honda CR-125R stator & CDI only. Stator cover plate holes may be enlarged to the size to the backing plate holes to allow for static timing changes. Coil signal & CDI ground wires may be lengthened. Coil wire, spark plug cap & spark plug are open. The stator backing plate, main harness and all other ignition components must be original and unmodified.”

Additionally, the KAC recommends changing the section title of 19.1.D.1 from "**Moto**" to "**Modified Moto**"

Member Advisories

General

#25524 Chris Dorsey for RMDiv SDC

The SEB has approved Chris Dorsey as the RMDiv Solo Development Coordinator.

#25750 Awards Nominations Requested

The SEB is seeking nominations from the membership for the Solo Driver of the Year and Solo Rookie of the Year awards. Descriptions of these awards, and list of past winners, may be found in Solo Rules Appendix K.V. Please submit your nominee(s) and reasons to the SEB via www.soloeventsboard.com

Street Category

#25445 Seat padding/Bolster Boost

Thank you for your input. The item described is not considered compliant with the allowances of Section 13 or with the Seat Padding clarification in Appendix F. The SAC believes the bolster rule is adequate as written.

#25554 Committee Personnel

The SAC will be having a vacancy, and interested members are invited to submit their qualifications in writing to the SEB via www.soloeventsboard.com.

Street Touring Category

#25312 Focus RS LSD

Thank you for your input. The 2018 Focus RS is not classed in ST. The 2016/2017 Focus RS comes from the factory equipped with a LSD and therefore may not add an aftermarket differential under the current Street Touring rule set.

Street Prepared Category

#25150 SPAC Application

The SEB has approved the addition of John Vitamvas to the SPAC.

Modified Category

#24775 Bodywork in CM

Per the SEB, the requested modification would not be compliant with the rules. In particular the member is referred to Appendix A, class C Modified, paragraph A, last sentence: "The purpose of these rules is to maintain the value of these cars for Club Racing and therefore their market value, and to prevent special Solo-only Formula F vehicles."

#25693 Committee Personnel

The MAC will have vacancies at the end of this year, and interested members are invited to submit their qualifications in writing to the SEB via www.soloeventsboard.com.

Kart Category

#25409 KAC vacancy

The SEB has approved the addition of Mike Herrick to the KAC.

#25439 KAC member application

The SEB has approved the addition of Eric Nelson to the KAC.

#25553 Committee Personnel

The KAC will be having a vacancy and interested members are invited to submit their qualifications in writing to the SEB via www.soloeventsboard.com

Change Proposals

Street Category

#25430 Move BMWs out of the stock pony car class to BS

The SAC would like member feedback on the following move:

Move **from FS to BS**

BMW

M3 (Competition Package)(E9x chassis)

Modified Category

#23570 clarification request for front wind splitter dimensions

The MAC is seeking member input regarding the following rule change proposal:

18.1.F.

3. Front Aero

c. The front spoiler may not be wider than ***either the front*** or the rear bodywork, measured as the maximum distance between the outside edges of the wheel well openings or fender flares at axle height. The total fore-to aft curvature or deviation of the rear spoiler, measured at the trailing edge, shall not exceed 10.0" (254.0 mm) as viewed from above. The front spoiler ~~may not function as a wing and therefore must be installed such that air does not pass both over and underneath it. This may be accomplished by ensuring that the upper edge of the spoiler is in complete continuity with the~~ ***must be connected to*** bodywork above the spoiler ***across its full width***. New bodywork may be added to close the gaps between the fenders, nose, and spoiler/splitter/airdam assembly on cars with open or irregular front bodywork such as the Ford® Model T, MG® TD, Morgan®, and Lotus® 7. When these or similar vehicles use a full-width front spoiler, the car's spoiler/airdam is required to be vertical (between 80-100°) for the lower 8.0" (20.3 cm) of its extent. The change in top view outline caused by these bodywork changes is allowed.

d. Front splitters are allowed but must be installed parallel to the ground within ± 1.0 " (± 25.4 mm) fore to aft. ~~Splitters may not be wider than, nor extend more than, 6.0" (15.2 cm) forward of the topview outline of the car. The splitter trailing edge must be fully sealed to the front bodywork/fender flair/spoiler and the splitter may not get wider as it extends forward. From each point on its trailing edge the splitter can extend no more than, 8.0 inches (15.2 cm) directly forward of the top-view outline of the car.~~ The splitter must be a single plane with the top and bottom surfaces parallel, with an overall height of 1.0" (24.5 mm) or less. The leading edge of the splitter may be rounded (the radius area may extend backwards no more than the splitter thickness). The bottom of the splitter may attach to the belly pan but is not required to do so. Splitter endplate mounting location may be at the outside lateral end or inboard of the outside lateral end of the splitter. Additional mounting plates or strakes may be added inboard of the endplates but these must be no larger than the endplates.

Other Items Reviewed

General

#24941 Inclusive Club Class, A Transition From Ladies Class

The SCCA Solo Program and Solo Events Board are aware of ongoing member-driven, online social media discussions around Ladies' classes in Solo. There currently is not an open proposal under consideration by the SEB regarding changing Ladies' classes.

A significant change in classing structure would only be considered after extensive feedback from the membership, and a comprehensive analysis of the impact on the program. We will be guided by We welcome letters with proposals, comments, and concerns that will help us continue to grow participation and enhance the diversity of the Solo experience for all our members, in accordance with our Core Values (Solo Rules 1.2.3).

#25196, 25197, 25201, 25224, 25239, 25250 2018 Nationals course map release (various)

Thank you for your comments. Per member input, the SEB intends to prohibit pre-release of Nationals course maps. Specific language will be forthcoming.

#25278 Daylight Rule

The SEB understands and appreciates the membership concerns regarding requiring sufficient light for competition runs to continue, and will be providing a specific language proposal in a future Fastrack.

#25412 Heavy sedan class

Thank you for your input.

Street Category

#25100 Move Ford Mustang GT350

Thank you for your input.

#25292 support for #23593 Moving Porsche Cayman S & GTS

Thank you for your input.

#25294 RX8 move from CS to DS

Thank you for your input.

#25299 AWD cars move from BS to DS

Thank you for your input

#25320 Lotus Evora 400

Thank you for your input.

#25324 SS1LE and PP2 to FS this year

Thank you for your input. Please see the response to item #22582.

#25369 Support for proposal #24743

Thank you for your input.

#25477 370 nissmo 2015+ move to BS

Thank you for your input. Please see the response to item #22582.

#25408 Mazda MX-5 ND2 (2019+) separately classed from ND1

Thank you for your input.

#25417 support 997 911 to AS

Thank you for your input.

#25447 Sway bar tab clarification

Thank you for your input. Please refer to letter #25121 in the November Fastrack for clarification.

#25482 Perposal 22582

Thank you for your input. Please see item #25430.

Street Touring Category

#25374 Super Street Touring

Thank you for your input. The STAC is evaluating options for vehicles that exceed the performance envelope of the current ST classes.

#25328 A vote of confidence for STP

Thank you for your input. Please see the response to letter #25311 in the November Fastrack.

Street Prepared Category

#24652 #23604 Changes to 15.8

Thank you for your input.

#24653 Tie Rods / Toe Links in Street Prepared

Thank you for your input.

Not Recommended

Street Category

#24623 Clarify rules on non-expendable aftermarket replacement parts

Thank you for your input. The SAC believes this rule is adequate as written.

#25230 Please clarify 13.9.G for cars that reduce power in lower gears

Thank you for your input. The SAC believes this rule is adequate as written.

#25300 Move base C6 Corvette to B Street

Thank you for your input. The SAC will continue to monitor the performance balance in BS.

#25307 S2000CR from AS to BS

Thank you for your input. The SAC believes the CR is appropriately classed.

#25308 2018 Focus RS to D Street

Thank you for your input. The SAC believes the 2018 Ford Focus RS is appropriately classed.

#25338 ND1 Spec Class

Thank you for your input.

#25344 Move all BRZ-FRS-86 years and trims to D Street

Thank you for your input. The SAC will continue to monitor the performance balance in DS.

#25407 V6 Honda Accord out of HS

Thank you for your input. The SAC believes the Accord is appropriately classed.

#25434 Please consider the 2012 Cayman R and Boxster Spyder for AS

Thank you for your input. The SAC believes these cars are appropriately classed due to

their low production numbers.

#25442 Stainless brakelines

Thank you for your input. The SAC believes stainless steel brake lines are not in the spirit of the Street category.

#25446 Cooling fan allowance not just for Pro Solo

Thank you for your input. The SAC believes this allowance is not in the spirit of the Street category.

#25452 Tesla Roadster Reclassification

Thank you for your input. The SAC believes the Tesla Roadster is appropriately classed.

#25456 Wheel/Tire size and fender cutting for Elise

Thank you for your input. The SAC does not believe fender cutting and unlimited wheel size is in the spirit of the category.

#25469 Twins to ES

Thank you for your input.

Street Touring Category

#25199 Allow adding a radiator

Thank you for your input. The STAC does not feel that an allowance for adding additional radiators (and associated body/structure modifications) would benefit the category.

#25264 Allow mechanical fan deletes

Thank you for your input. The STAC does not feel that mechanical fan deletes are appropriate for the Street Touring category.

#25339 Please class 2017+ Audi RS3 in Street Touring and Street Prepared

Thank you for your input. The STAC feels the Audi RS3 exceeds the performance envelope of the current ST classes.

#25378 Please move the Mini where it was intended: STH

Thank you for your input. The STAC does not currently support moving the 2nd gen Mini to STH.

#25438 Fender Modification

Thank you for your input. The STAC does not believe an allowance for cutting fenders is appropriate for the Street Touring category.

Street Prepared Category

#22817 Base C5 to BSP

The SPAC does not believe that this would be in the interest of the Street Prepared category.

#23109 2011-2012 GT500

The SPAC is continuing to monitor the competitive balance in ESP.

#23604 Allow any tie-rod or Toe link in Street Prepared

The SPAC does not believe that this modification is in the best interests of the Street Prepared category.

#24680 128i to Dsp but years are wrong.

Thank you for your input. The SPAC does not believe that the 128i would fit the

competitive balance of DSP at this time.

Kart Category

#24713 Electric Karts

Thank you for your input.

The KAC will continue to evaluate alternative propulsion types in the Kart category.

At this time the KAC believes that electric karts do not match the rest of the current Kart category.

#25382 Vortex RoK Shifter Engines in KMod

Thank you for your input

The KAC is looking at ways to include a broader set of spec engine options going into 2020.

Look for a potential proposal coming soon to include similar engines.

Handled Elsewhere

General

#25234 Ideas for lighting of Nationals courses

Please see the response to item #25278.

#25316, 25327, 25330, 25331, 25332, 25334, 25343, 25349, 25403, 25414, 25415, 25416, 25418, 25419, 25432, 25453, 25454, 25462, 25467 Ladies Classes (various)

Please see the response to item #24941.

Street Category

#25186 2019 Miata classing

See the response to #25163.

#25190 Lower minimum tire depth to 6/32

See the response to #25188.

#25282 Oppose #22772 and #20102

See the response to #25094.

#25309 Pony Cars to BS

See the responses to #22582 and #25430.

#25314 Best of Breed Pony cars, FS not BS

See the responses to #22582 and #25430.

Street Touring Category

#24839, 24848, 24852, 24869, 24880, 24882, 24887, 24938, 25006, 25021, 25189 Intercoolers in STH (various)

Thank you for your input. Please see the recommended proposal in response to letter 23581.

#24886 Addition to SEB letter #24839

The STAC appreciated the attached data logs. Please see the recommended proposal in response to letter 23581.

#25014 Intercooler allowance (data logs to add to letter #24886)

The STAC appreciated the attached data logs. Please see the recommended proposal

in response to letter 23581.

#25036 Fast Track STH intercooler public comment from STH competitor.

The STAC appreciated the attached data logs. Please see the recommended proposal in response to letter 23581.

#25413 Class Ford Shelby GT350 and 2016-2018 Camaro SS 1LE into STP

Thank you for your input. Please see the response to letter #25311 in the November Fastrack.

Tech Bulletins

Street Category

#25223 McLaren 650S, 570S, 570GT, 600LT

Per the SAC, make the following additions to Appendix A:

SS

McLaren

570S

570GT

650S

#24966 Classing 2019 Chevrolet Camaro 4 cyl turbo

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

DS

Chevrolet

Camaro (Turbo 4 cyl)(inc 1LE package)(2019)