

Solo

SOLO EVENTS BOARD | July 22nd

The Solo Events Board met by conference call July 22nd. Attending were SEB members Mark Labbanz, Mike Brausen, Bob Davis, Zack Barnes, Keith Brown, Mark Scroggs, and Marshall Grice; Charlie Davis and Steve Strickland of the BOD. These minutes are presented in topical order rather than the order discussed. 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 Touring Category

#26768 Clarification on ND Miata front strut bar assembly

The STAC is recommending the following change to the definition of strut bar in Section 12. Many vehicles today come from the factory with strut tower braces that attach to the firewall at multiple points. This revision is an attempt to bring the rules up to date with the way manufacturers are building vehicles. The STAC would like to note that since this is a change to Appendix 12 that it will affect more than Street Touring.

Change the definition of strut bar in Section 12 as follows:

strut bar A transverse member connecting the upper or lower suspension mounting points at the front or rear of the car. Strut bars may be mounted only transversely across the car from upper left to upper right suspension mounting point and from lower left to lower right suspension mounting point. A two-point strut bar fastens only at the left and right suspension pointing points. A triangulated strut bar has ~~a third area of one or more~~ attachments at ~~the chassis (e.g., at~~ the firewall/bulkhead *in addition to the attachment points at each strut tower*). All connections to the vehicle must be bolted. No connection point to the chassis can be welded.

#26786 FRS/BRZ Dual Radiator/Oil Cooler Clarification

The STAC is recommending an explicit allowance to utilize combination radiator/oil coolers which are available for multiple popular cars within the Street Touring category.

Modify 14.10.L as follows:

14.10.L Engine cooling radiators may be replaced with alternate parts subject to the following restrictions:

1. Radiator core dimensions (width, height, thickness) cannot be smaller than the standard part
2. Radiator must mount to OE radiator mounts
3. Fluid capacity and dry weight of the radiator must be no less than that of the standard part.
4. *A replacement radiator may contain an integrated oil cooler provided the portion of the radiator that is utilized for coolant conforms to the remainder of 14.10.L.*
5. Installation of an alternate radiator may serve no other purpose (e.g. to allow a cold air intake passage).

#26867 Coolant Hardlines

The STAC is recommending the previously published change to explicitly allow modifications necessary to fully utilize the heat exchanger allowance.

Modify 14.10.A as follows:

14.10.A Oil pans, oil pickups, and differential covers may be modified or substituted. Addition or modification of windage trays or crankshaft scrapers is not allowed. Engine oil, transmission fluid, differential fluid, and power steering fluid coolers may be added or substituted (including oil to coolant heat exchangers) but may not serve any additional purpose. *Modifications necessary to route fluids to an appropriate heat exchanger (modification of oil and coolant lines, addition of oil cooler sandwich adapters, addition of fluid pumps, etc.) is allowed provided they serve no other purpose.*

#27489 Relocation of catalyst permitted - extend Oxygen Sensor Wiring?

The STAC is recommending the following allowance which would explicitly allow lengthening or shortening the oxygen sensor wiring to support the relocation of oxygen sensors.

Modify 14.10.D as below:

14.10.D. Exhaust manifolds, headers, downpipes, and associated EGR tubes may be replaced with alternate units. Exhaust exit may be relocated provided it meets Section 3.3.3.B.16. Relocation of the oxygen sensor on the header is permitted, *including lengthening or shortening oxygen sensor wiring.* Exhaust heat shields which cover only, and attach solely to, these parts may also be replaced, removed, or modified. All other exhaust heat shields may be modified the minimum amount necessary to accommodate allowed alternate exhaust components. Mounting brackets/hardware which serve no other purpose are considered part of the exhaust components.

Member Advisories

Awards

#29410 Awards Nominations Requested

The SEB is requesting nominations from the membership for the following awards:

Driver of Eminence

To the Solo driver who has consistently demonstrated excellence behind the wheel, and an exemplary degree of sportsmanship, dedication and unselfishness. The winner is selected by the Solo Events Board from nominations submitted by the membership at large. Previous winners may not be nominated again.

Solo Cup

To the SCCA member who has made an outstanding contribution to the Solo Events Program. The winner is selected by the Solo Events Board from nominations submitted by the membership at large.

Note: each award's description information, and lists of past winners, are found in Appendix V of the Solo Rules

Change Proposals

Street Category

#29055 Audi A3 2.0t Fwd reclass

The SAC would like member feedback on the following listing change proposal:

D Street class (DS)

Audi

A3 (2.0T, all) (2015-20)

A3 quattro (3.2L V6, AWD) (2006-09)

A3 (AWD) (2006-20)

G Street class (GS)

Audi

~~A3 (1.8T; FWD) (2015-16)~~

A3 (FWD) (2015-20)

#29117 Clarification on Vehicle classification

The SAC would like member feedback on the following proposed change to Appendix A:

GS

Ford

~~Fusion (6-cyl)~~

HS

Ford

Fusion (2006-2012)

Not Recommended

Street Category

#29044 Toyota Celica in HS

Thank you for your letter. The SAC believes that the Celica GT is appropriately classed at this time.

#29083 Please ATS V class should be FS instead of BS

Thank you for your input. The SAC believes the ATS-V is appropriately classed at this time.

#29085 Move 5 Cars from AS to BS

Thank you for your input. The SAC is continuing to monitor the competitive balance between AS and BS.

#29168 Veloster N to GS

Thank you for your input. The SAC believes the Veloster N is appropriately classed at this time.

Super Street R

#29048 What is the point of SSR anymore? It's AS but

Thank you for your input.

Street Touring Category

#28514 Classing Honda Odyssey

Thank you for your input. The SEB feels that the Honda Odyssey is not appropriate to be classed in the Street Touring category.

Street Modified Category

#28992 Bumper Beam Allowance

Thank you for your letter. The SMAC does not feel that removal or alteration beyond the scope of 16.1.O of bumper beams is within the spirit of the category.

Other Items Reviewed

Street Category

#29043 Keeping the Ponies in the Stable

Thank you for your input on the proposed FS moves.

#29061 Water expansion tank allowance clarification for street class

Please see the response to letter #28957 in the August Fastrack.

#29113 Clarify 997 Porsche (non S) in Street

Please see the response to letter #28882 in the July Fastrack.

Street Touring Category

#28745 Thank you for resisting changes to STS

Thank you for your input.

Handled Elsewhere

Street Category

#29105 Please class Cayman 718 GT4

Please see the response to letter number #29070.

#29059, 29066, 29078, 29149 Feedback on FS re: 28005 (various)

Please see the response to letter number #29043 elsewhere herein.

Street Touring Category

#26275 Class the BMW 335i and 340i for national competition

Thank you for your input. Please see the revised STU proposal published in the July Fastrack.

#27441 Addendum to letter 27422

Thank you for your input. Please see the response to your original letter in the December 2019 Fastrack.

#27443 Classification of BMW 3-Series (F30)

Thank you for your input. Please see the revised STU proposal published in the July Fastrack.

#28768 Reclass 350z out of STU due to #28321

Thank you for your input. The STAC and SEB are monitoring the current cars and competitive balance in this class, and continue to receive input on the proposed changes. We will consider this information as part of evaluating the feedback. Please see the updated proposal published in the July Fastrack.

Prepared Category

#29602, 28606, 28615, 28620, 28621, 28625, 28628, 28635, 28637, 28645, 28657, 28767, 28903, 28904, 28905, 28906 Feedback on aero rules change proposal re: #27619 (various)

Thank you for your input. Please review, and respond to, the updated aero proposal (letter 27619) in the July Fastrack.

Tech Bulletins

Street Category

#29070 Classing for 2020 Cayman 718 GT4

Per the SAC, add the following new listing in Appendix A:

SS

Porsche

Cayman GT4 (2020)

#29075 SOLO Car Classification Request for 2017 Lexus GSF

Per the SAC, add the following new listing in Appendix A:

FS

Lexus

GS-F (2016-2020)

#29081 Clarify Evora GT classing

This was added to the rulebook in AS in error. The car should be classed in SS.

#29164 Car Classing Questions

Per the SAC, add the following new listing in Appendix A:

BS

Audi

RS7 (2014-2018)

Street Modified Category

#28860 SMF Weight Clarification

Clarify in Appendix A, Street Modified Category, by removing redundant text in the category-level section as follows:

"Weight Adjustments

—Cars running tires with a rated width of 275mm or less on all four wheels may compete at a minimum weight 200 lbs less than their calculated weight."

Note: The -200 lbs. weight adjustment for 275 tires or smaller is now specifically listed in each class weight calculation section, except in SMF where it does not apply.

#28945 Subaru Anti-Lift-Kit Housing Clarification

Add the following to Appendix F under Street Modified Category Clarifications:

Control arm brackets that do not move with vertical wheel displacement are considered suspension attachment points and are not permitted to be modified per 16.1.E.

Note: this clarification was originally published in the July 2011 Fastrack, in response to letter #4473.