





February 2020

# **SOLO® EDITION**

## **SOLO EVENTS BOARD | December 23rd**

The Solo Events Board met by conference call December 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. 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 <a href="https://www.soloeventsboard.com">www.soloeventsboard.com</a>. If approved the effective date of these items will be 1/1/2020 unless otherwise noted.

## **Street Category**

#26886 Nissan 370Z to DS

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

Move from BS to FS:

Nissan

370Z (excl. Nismo)(2009-19)

Move from DS to FS:

Nissan

350Z (excl. Nismo)(2003-09)

#27071 Super Street Car Classing Request Porsche 911 Turbo (Non S)

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

SS

Porsche

911 (991 chassis, incl. GT3, *Turbo*; excl. GT2, GT3 RS, *Turbo*, & Turbo S (2012-19)

#27157 M3 power steering fluid overflow

Per the SAC, update section 13.10 E as follows:

"The installation of water expansion fluid catch tanks, catch cans, or oil separators is allowed provided the function and performance of the system (example: PCV system) is not altered. The installation of





oil catch tanks or oil separators is allowed provided the function of the PCV system remainsfunctional."

#27419 Super Street Car Classing Request

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

SS

Porsche

911 Turbo (997 chassis; non-S, non-GT2) (2006-12)

### **Solo Spec Coupe**

#26857 Anti-roll bar fasteners

Per the SEB, change 20.2.B as shown below

20.2 Mandatory Parts

B. Anti-roll bar end links are restricted to OE may be substituted but may serve no other purpose.

To facilitate anti-roll (sway) bar installation and adjustment through the range of operation metal spacers (e.g. washers), may be added between the sway bar bracket and the subframe. The spacers must be less than 7.00mm (0.275") thick.

## **Member Advisories**

### General

#28325 Solo Nationals Positions

The SEB is seeking applicants for the two Course Designer positions for the 2020 Solo Nationals. Interested members are requested to submit their qualifications in writing via <a href="https://www.soloeventsboard.com">www.soloeventsboard.com</a>.

The SEB is also asking members who may be interested in the Event Chair position for the 2021 Solo Nationals to submit their relevant background information via www.soloeventsboard.com.

### **Street Category**

#27741 brake rotors replacement allowance

Per section 13 of the <u>Solo Rules</u>, replacement rotors must be essentially identical to the standard part; drilled rotors may not be replaced with slotted rotors.

## **Street Modified Category**

#27518 AWD conversions

Per section 16.1.D, drivetrain and related components are unrestricted, which allows the conversion from FWD to AWD. Competitors are cautioned to adhere to all other class rules when making a conversion of such magnitude. Any modification that changes the location of a suspension pickup point is expressly forbidden.





#27560 Other Manufacturer Engine Weight Penalty Proposal

The intent of the 150# penalty for cross-make engine swaps was to protect the investment and competitiveness of existing competitors' builds. The intent of the allowance was to increase participation in SM. It has been one year since the addition of this allowance. The SMAC continues to monitor participation. Thank you for your letter.

# **Prepared Category**

#27707 rule clarification

In accordance with section 1.b of the XP section in Appendix A, removing material from the hood for engine clearance is an allowable modification; adding material to re-contour the hood for engine clearance is also an allowable modification. The XP rules do not require the line of sight to the engine be blocked with the hood closed.

### **Change Proposals**

The effective date of these items, if approved, would be 1/1/2021 unless otherwise noted.

# **Street Category**

```
#27405 VW Jetta 1.8L Turbo Reclass
```

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

```
Move from GS to HS

Volkswagen

1.8L Turbo models (NOC)

Beetle & New Beetle (1.8L Turbo)

Golf, GTI & Jetta (excl. GTI 337 model)(1.8L Turbo)

Corrado

Golf, GTI, & Jetta (VR6 24v)

Passat (1.8L Turbo)

Passat (W8)
```

#27566 Move B6/B7/B8 (2004-16) Audi S4 to D Street?

The SAC would like member feedback on the following proposal:

```
Move from BS to DS:
Audi
$4 (2010-19)
```

#27738 Reclass Saab 9-2x Aero to GS

The SAC would like member feedback on the following change.

```
Move from DS to GS:
Saab
9-2X Aero (2.0L Turbo) (2005-06)
```





#27874 Gen 4 Legacy GT to GS

The SAC would like member feedback on the following proposal:

Move from DS to GS:

Subaru

Legacy 2.5GT (2005-12)

#27911 2015 Dodge Charger V6

The SAC would like member feedback on the following proposal:

Move from DS to GS:

Dodge

Challenger (V6) (2011-19)

Charger (V6) (2011-19)

### **Street Prepared Category**

#27846 Request for Aftermarket electronic shocks

The SPAC is requesting member feedback on the following change proposal:

15.5.C: Any shock absorbers may be used. Shock absorber mounting brackets which serve no other purpose may be altered, added or replaced provided that the attachment points on the body/frame/subframe/chassis/ suspension member are not altered. The installation may incorporate an alternate upper spring perch/seat and/or mounting block (bearing mount). The system of attachment may be changed. The number of shock absorbers shall be the same as standard. No shock absorber may be capable of adjustment while the car is in motion unless fitted as original equipment. Aftermarket electronic adjustable shocks may only be used if the vehicle was available with electronic adjustable shocks from the OEM. MacPherson strut equipped cars may substitute struts and/or may use any insert. This does not allow unauthorized changes in suspension geometry or changes in attachment points (e.g., affecting the position of the lower ball joint or spindle). It is intended to allow the strut length changes needed to accommodate permitted modifications which affect ride height and suspension travel. This allowance differs from the Club Racing Improved Touring Allowance 9.1.3.D.5.b.1.

### **Other Items Reviewed**

### **Street Category**

#27602 A Street status

Thank you for your input. The SAC believes AS has an excellent performance balance right now.

#27673 Please class Subaru Type RA

The STi Type RA is currently classed in B Street.

#27678 member feedback on A052

Thank you for your input. The SEB will continue to monitor the performance of this tire in Street.





#27860 Classing 2018, 2019+ Mazda MX5

Thank you for your input. The 2018 MX-5 is already included in the 2020 ruleset.

### **Street Touring Category**

#27692 Follow Up to Letter #27455

Thank you for your input. Please see the proposal published in response to letter #27392.

### **Street Prepared Category**

#27677 Extended ball joints

Thank you for your input. The SPAC believes the rule is sufficient as written.

#27875 New SP additions in the December Fastrack

Thank you for your input. The SPAC is continuing to monitor the category and to watch for opportunities where limited prep SP can be successful.

### **Prepared Category**

#27829 Turbocharged in CP

Impound operations are not governed by the PAC. The PAC will consider requesting inlet restrictor compliance checks at future National level events.

#### Not Recommended

#### **Street Category**

#27547 Putting the Ponies in the Right Stable

Thank you for your input. The SAC is continuing to evaluate potential proposals for BS and FS for 2021.

#27567 Move Mini Cooper from DS to GS. Don't be silly.

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

#27568 Move Mini Cooper S/Cooper S 4 Door to GS

Thank you for your input. The SAC believes the Mini Cooper S is appropriately classed.

#27616 DSC Shock Controller

Thank you for your input. The SAC is continuing to monitor the development of electronic shocks in Super Street but does not expect to expand the allowance in 2020.

#27629 Move the Alfa Romeo Giulia Quadrifoglio (2017-19) to BS

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





#### #27646 stainless brake hoses

Thank you for your input. The SAC does not believe there is any added safety benefit, and changing these components is not in the spirit of the Street category.

#### #27683 Audi TT RS 2012-13 From SS to AS

The SAC feels the TT RS is appropriately classed at this time.

#### #27685 Focus RS and Honda Civic Type R to BS and Audi TT Mk1 to GS

Thank you for your input. The SAC feels these cars are appropriately classed at this time.

### #27697 Clarification on proper classing

Thank you for your input. The SAC feels the Z28 is appropriately classed at this time, but the committee is continuing to evaluate the performance balance in BS.

#### #27728 Allow Both Front and Rear Sway bar Upgrades

The SAC does not believe a change to the current sway bar allowance is in the spirit of the Street category rules.

### #27825 Include software version in classing Tesla

Thank you for your input.

#### #27959 Fiesta ST Radiator

Thank you for your input. The SAC does not believe upgraded aftermarket radiators/coolers are in the spirit of the Street category.

### **Street Touring Category**

#### #27465 NB Miata to STX

Thank you for your input. The STAC does not feel that the NB Miata fits the class philosophy of STX.

#### #27466 Clarification on STH

Thank you for your input. The STAC does not feel that allowing aftermarket clutches is in the spirit of the category.

#### #27477 Bring Germany to STS

Thank you for your input. The STAC feels the referenced 944 and E30 are appropriately classed.

### #27484 Aftermarket Clutch

Thank you for your input. The STAC does not feel that allowing aftermarket clutches is in the spirit of the category.

#### #27512 allow intercoolers

Thank you for your input. The STAC is not interested in opening up the intercooler allowance to other classes within the ST category.





#### #27520 Clutch allowances

Thank you for your input. The STAC does not feel that allowing aftermarket clutches is in the spirit of the category.

#### #27554 FWD needs help in STH

Thank you for your input. The STAC does not feel that allowing aftermarket clutches is in the spirit of the category.

#### #27642 More Diversity in STH

Thank you for your input. The STAC is hesitant to class RWD cars competitively in STH and feels they are a better fit in the current STU class.

#### #27653 BMW 228i and 230i class change

Thank you for your input. The STAC is hesitant to class RWD cars competitively in STH and feels they are a better fit in the current STU class.

#### #27708 Disallow Yokohama's on Premise of Cost/Performance/Class

Thank you for your input. The STAC feels that this is a decision that spans both Street and ST and as such should be made by the SEB.

#### #27714 Yokohama A052 review

Thank you for your input. The STAC appreciates the data provided in the letter. The STAC feels that this is a decision that spans both Street and ST and as such should be made by the SEB.

#### #27775 Tesla Model 3 Performance

Thank you for your input. The STAC feels the Model 3 Performance exceeds the performance envelope of the current STU class.

### **Street Modified Category**

#27791 Replacing OEM gauge cluster with digital dash

There is no provision in the SM rules for removing the original gauge cluster.

# **Prepared Category**

### #27963 The intent and direction of prepared

The PAC is challenged to balance protecting member investments, while metering in the inevitable march of technology. Multiple options were proposed to the membership. Allowing ABS/TCS/SC for all, offers a path for older cars to remain competitive, while not discouraging new builds. As always, thank you for your input.

### **Handled Elsewhere**

#### **Street Category**





#27478 super ponies to FS

Please see the response to #27547.

#27481 TELSA dual motor out of BS

Please see item #27475 in the January Fastrack.

#27488 Tesla in B Street

Please see item #27475 in the January Fastrack.

#27562 2019-20 BMW M2 Competition Coupe

Please see the response to letter #27561.

#27565 SS 1LE & GT PP2 to FS

Please see the response to #27547.

#27571 Classing for BMW M2 Competition

Please see the response to letter #27561.

#27579 B Street Classing proposed for 2020 Toyota Supra

Please see response to letter #27379 in the November Fastrack.

#27613 Move the 2017-19 1LE/ 2018 PP2 to FS

Please see the response to #27547.

#27690 Move Tesla out of BS

Please see the response to letter #27475 in the January Fastrack.

#27725 Allow Both Front and Rear Sway bar Upgrades

Please see the response to letter #27728.

#27779 Tesla Model 3 classing

Please see the response to letter #27475 in the January Fastrack.

#27786 Cayman T Classing

Please see the response to letter #27169.

#27788 5th Gen Z28 to BS

Please see the response to letter #27697.

#27797 Keep BMW M2 Competition in AS

Please see the response to letter #27561 in the January Fastrack.

#27830 Porsche 718 Cayman T & Boxster T to A Street

Please see the response to letter #27169.





#27927 Aftermarket Radiators

Please see the response to letter #27959.

### **Street Touring Category**

#27533 Allow STU to use electric fans

Thank you for your input. Please see the response to letter #26901 published in the August Fastrack.

# **Tech Bulletins**

These items are effective immediately upon publication.

# **Street Category**

```
#27169 Please class the Cayman T
   Per the SAC, update the following listing in Appendix A:
      AS
        Porsche
         718 Boxster (incl. T, excl. S) (2017-20)
         718 Cayman (incl. T, excl. S) (2017-20)
#27421 2018 Volvo V60 Polestar Class
   Per the SAC, add the following listings to Appendix A:
      DS
        Volvo
           S60/V60 Polestar (2016-18)
#27522 Move BMW M4 CS to BS
   Per the SAC, update the following listings in Appendix A:
      AS
        BMW
         M3 & M4 CS (2018-20)
      BS
        BMW
         M3 & M4 (F80/F82) (non-CS) (2015-20)
#27561 Class the 2019+ BMW M2 Competition alongside the 2016-18 M2
   Per the SAC, in accordance with 3.2 update the following listing in Appendix A:
      Move from AS to BS:
        BMW
         M2 Competition (2019-20)
```





#27573 Mercedes C300 2015-20 should be reclassified

Per the SAC, update the following listing:

FS

Mercedes-Benz

C300 (2007-20)

#27870 C8 Corvette request for classification

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

SS

Chevrolet

Corvette (C8) (2020)

Note: due to significant member interest in this model, the SAC is taking the somewhat unusual step of classing it at this time.

#27968 Mk.6 VW Golf 2.5 (2010-14) listing is missing

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

HS

Volkswagen

Golf (2.5L)(2010-14)

#### **Street Touring Category**

#27239 Please Class 2015+ Audi S3 in ST

Per the STAC, class the 2015+ Audi S3 in STU with its mechanically similar sibling the MK7 Golf R. Update Appendix A as follows:

STU

Audi

S3 (2015-19)

#27541 Petition to add HHR SS to STH

The STAC would like to class the Chevrolet HHR SS in STH. Revise Appendix A as follows:

Street Touring Hatchback (STH)

Chevrolet

HHR (2008-11)

### **Street Prepared Category**

#27842 Classification Request: McLaren 600LT

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





SSP

McLaren

600LT \*Limited Prep\*

#27857 Addition of the 2018-19 Audi TTRS to SSP and SSR

Per the SEB add the following to Appendix A:

**ASP** 

Audi

TT RS (2018-19) \*Limited Prep\*

#28054 Model 3 Limited prep

The SPAC would like to correct the recent Tech Bulletin listing the Tesla Model 3 in ASP, as shown below:

**ASP** 

Tesla

Model 3 \*Limited Prep\*