

## 2018 Rulebook Changes to Printer

**CHANGES IN BOLD.** All new changes in the book will be in bold.

Page numbers are referenced to the 2017 rulebook. Any questions or comments,  
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### Addition #1

#### **1.J TROPHIES: Page: 14**

Trophies are not awarded at all SCTA-BNI events. If it is determined by the SCTA Contest Board to award trophies, **they will be for records only.** The trophies will be sent to the winners by mail after the conclusion of the event....

### Addition #2

#### **MDT 5.F.1 & UDT 5.F.2 Page: 96&97**

Full size **pickup** trucks are limited to a maximum of 750 cid.

### Addition #3

**NEW: Item place it after 1.R, Rule Deviation Procedure, Page 17**

#### **1.S PARTICIPANT COMMUNICATIONS**

**In order to participate, non-English speaking drivers/riders shall have an interpreter fluent in English available at all times to ensure the drivers/riders understands all written and verbal communications while at the events.**

## Department of Corrections

### **1. Section: 5.B.2.a, C/AIR Page: 73**

Delete existing sentence and add sentence in bold, Paragraph beginning: **“No EFI, computer controlled ignition, or data collection computers are allowed (2.Q).**

Delete paragraph: **Computers (2.Q) are allowed.**

**2. Section: 1.M DRIVER/RIDER LICENSING Page: 15**

**Add Bold words to the first sentence, first paragraph.**

All drivers/riders shall have a current SCTA competition License, **or in the case of category E, a current and valid driver's license.** ALL DRIVERS SHALL COMPLETE AND SUBMIT A MEDICAL INFORMATION FORM....

**3. Section 5.B.2.a (AIR), Page #73.** First paragraph, it references section "5.2.B". There is no such section change to "5.B.2"

**4. Section 3.D.3 Arm/Leg Restraints: Page: 42**

Add what is in bold after the first sentence in the first paragraph; SFI specification 3.3 arm restrains with a manufacture date of 2006 or later are required in all vehicles. **IN ADDITION: ALL ARM RESTRAINT HARWARE MUST BE OF A SINGLE PIECE MANUFACTURE. I.E. NO TWO PIECE OR WELDED "D" RING STYLE ADJUSTERS. ADJUSTABLE TETHERS SHOULD USE A 3-BAR SYSTEM SIMILAR TO THAT USED IN LAP BELT ADJUSTERS. NON-SOWN IN RESTRAINTS SHALL HAVE A TIGHT FIT AROUND THE NARROWEST PART OF THE ARM. ALL ARM RESTRAINTS MUST BE DEMONSTRATED TO BE EFFECTIVE.**

**Category/General Change Submissions**

**1. RULE SECTION: 3.B.1 ROLL CAGE**

**RULE PAGE #: 34**

After the first run on sentence in the first paragraph that ends "...within 5 inches of the top of the roll cage structure." Insert the following in bold:

**Square or rectangle tubing may be used in roll cage structures if both leg dimensions meet or exceed 1.62 inches and the wall thickness is .12 inches or greater.**

**2. Relevant Rule: Section 5.B.2.a AMERICAN IRON ROADSTER**

**Page # 73**

After "Heads may be milled any amount, flat or angled" (add) **No welding or brazing modifications to block or heads allowed unless for repair.**

3. **Relevant Rule: 1.1 PUSH VEHICLE FIRE EXTINGUISHER Page # 14**  
Third paragraph delete “(4-lb. minimum)” and replace with bold in CAPS; A FIRE EXTINGUISHER WITH A MINIMUM RATING OF 10-B:C and ...

Section 3.Q Page: 49 4<sup>th</sup> paragraph, Delete “minimum of one 4-lb.” Add Bold  
“All push/recovery/support vehicles are required to have at least one portable fire extinguisher with a minimum rating of 10-B:C.

4. **Relevant Rule: Section 2B EVENT DIESEL FUEL Page #26**  
**Desired Rulebook (re)wording:** At very end of "EVENT DIESEL FUEL" section add the sentence: **Water injection is allowed. The water tank shall be inspected and sealed prior to each record run.**

5. **Relevant Rule: Section 5.D.3 GAS COUPE Page # 84**  
First paragraph: From “non-stock supercharger” to “**Conversion from naturally aspirated to blown.**”

**Section 5.D.6 Page: 88**  
First paragraph: From “non-stock supercharger” to “**Conversion from naturally aspirated to blown.**”

**Section 5.D.6 Page: 89**  
First paragraph: From “non-stock supercharger” to “**Conversion from naturally aspirated to blown.**”

6. **Relevant Rule: Section 5.D.5, 5.D.6, 5.E.4, 5.E.5 & 5.F.4 PICK-UP CLASSES Page # 87,88,94,95 & 99**  
**Sentence that starts with, add bold after:** Frame “clips” are allowed in front of and to the rear of the cab. The original frame shall be in place under the cab. **Frame cross members may be moved, modified replaced or removed.**

**7. Relevant Rule: Section 4.CC.7 SKIRTS Page #58**

Replace the following sentence with the sentence in bold “The skirt may be a maximum of ½ inch thick.”: Streamlining devices added to the lower portion of the body for the purpose of controlling the air flow under the body. **The skirt must be vertical, rigidly mounted and may be a maximum of ½ inch thick.** The skirt shall be in a single plane....

**8. Relevant Rule: Section 2.B FUELS Page # 25**

**Add to the first paragraph:** ...nitromethane blends, nitrous oxide, **E85** and unapproved gasoline.

**Motorcycle Category/General Change Submissions**

**1. Relevant Rule: Section 7.B.22 CHAIN GUARD: Page # 125**

Delete the following sentence “OEM chain guards may not be adequate.” And replace with: **Unaltered OEM chain guards on motorcycles produced after 1995 that are mounted in the OEM location and that comply with the required coverage, from the center of the front sprocket to the rearmost edge of the rear sprocket, will be allowed in the Production and Modified Production Classes.**

**2. Rule Section: 7.H MOTORCYCLE STREAMLINER Rule Page: 137-138**

**First paragraph:** Delete "Power shall be transmitted through the rear wheel only."

**3. Rule Section: 7.J.10 CLASS VF and VG Page # 148 – 149**

First paragraph starting on 148 and ending on 149, Delete the words “**such as**” as noted here: For reasons of historical authenticity, vintage engine modifications are restricted to older technology levels as far as practical. Accordingly, in classes VF, VG, VBF and VBG, newer technologies **such as** EFI or electronic reactive ignition systems are not in keeping with the spirit of the Vintage classes and are not allowed. Computers are allowed for data collection purposes only.

4. Section 7.G.11 PARTIAL STREAMLINING - SPECIAL CONSTRUCTION – APS  
Page #137

Add at the end of the 4<sup>th</sup> paragraph that starts with “Front fender is optional..”: **For non-conventional designs not using fork tubes/sliders, fenders may be 2 inches wider on each side of the tire.**

5. **Relevant Rule:** Section 7.B.19 FORK STOP LIMITS Page # 124

On page 124 Rule 7.B.19 second paragraph delete the words “In all classes other than Production and Modified Production, fork stops shall limit fork travel to 15 degrees right and left. (30 degrees total)”

6. **7.B.8 TIRE REQUIREMENTS: Page: #122**

**Replace entire section and replace with the following include bold as noted:**

**All tires except special tires for racing as designated by the manufacturer** shall have been produced within the last 10 years as of the date of the current event. Sidewall date coding will be checked.

Tubeless, bias ply type tires may be run with tubes. Tires designed for use on the drive wheel in drag racing will not be allowed. It is the responsibility of the entrant to check inflation pressures and tire and wheel condition immediately before and after every run.

The required speed rating is governed by the record speed in the class entered.

0 to <b>70</b> MPH	Any production tire designed for motorcycle use is permitted.
<b>71 to 150</b> MPH	<b>Tires with an appropriate speed rating must be used. Tires may not be used above their speed rating.</b>
<b>151</b> to 200 MPH	Production tires with a speed rating of ZR or ZR-W or special tires for racing as designated by the manufacturer.
200 MPH +	In excess of 200 MPH special tires for racing as designated by the manufacturer must be used.

Any tire deviation or the use of any non-pneumatic wheel/ tire combination shall be submitted in writing in accordance with the RULE DEVIATION procedure, Section 1.R. Any wheel/tire combination that has a square edge at the tread/ sidewall is strictly forbidden.

7. RULE SECTION: 7.H.4 ROLL CAGE PAGE #: Page 139 .

DESIRED RULEBOOK MODIFICATION:

Delete entire section under 7.H.4 and replace with the paragraph below: : All black text means original unchanged text, **Bold Text** means new text.

The final revised Section 7.H.4 will then appear as follows:

**The roll cage extends from above and behind the rider's head to in front of the rider's feet. The roll cage shall be constructed to surround the rider and protect the entire rider's area from impact, and must include both bottom and sides protection. Required roll cage tubing minimum size is 1-1/4 inches outside diameter, with 0.090 inch nominal wall thickness, mechanical steel tubing. Low carbon (mild) steel tubing is recommended. Chromoly E4130 tubing is also permitted. Comply with appropriate welding procedures.** No galvanized pipe, black water pipe or threaded fittings are permitted. The roll cage **structure** shall incorporate a **minimum of two (2)** roll bars, one forward **of** and one **behind** the rider's head. The roll bars shall be **connected by** a tube of the same dimensions **at about helmet mid-height** on both sides. **It is strongly recommended that tubing of the same dimensions be used to adequately angle brace at least one of the roll bars to the shoulder rail on both sides. The roll bars** shall be tied together and capped with a steel plate 0.090 inch thick. The cap shall cover the upper 140 degrees of the **roll bars. A head protection structure such as that shown in Figure 4.B is also acceptable. The head protection structure shall be constructed such that the helmet cannot exit the outer plane of the roll cage, and shall extend at least to the forward-most portion of the helmet.** Rider head movement shall be limited to no more than 2 inches to each side **and to the rear** with rider's head in the normal **operating** position. **Gussets are required at tube junctions of roll hoops and shoulder rails. An example of acceptable gussets and welds is shown in Figure 2.** Roll cage padding meeting SFI specification 45.1 for round tube roll cage padding and SFI specification 45.2 for flat roll cage padding is required in the vicinity of the rider's head. All motorcycle streamliners shall have an engineered and tested SFI spec 38.1 type head and neck restraint system.