

2016 Superbike Challenge Rulebook

Rules in this document represent the superior document. If not denoted in the Superbike Challenge Rules Package (this document) the rules, procedures and penalties documented in the MotoAmerica 2016 Race Regulations and Procedures will be followed. A copy of the document can be found here:

<http://americanmotorcyclist.com/Racing/RoadRacing/RoadRacingRules.aspx>

A) Rider Eligibility

1. AMA Competition Membership is required for participation
2. Motorcycle roadracers from recognized sanctioning bodies are eligible to participate
3. Competitors must hold a current (2016) expert or pro level license
4. MotoAmerica competitors are welcome to compete unless they hold a championship position of P1-P5 in any MotoAmerica class at the beginning for the UMC MotoAmerica Round

B) Equipment Eligibility

1. The Superbike Challenge is an open class race
2. Minimum displacement
 - 599cc 4 cylinder, water cooled, 4 valve per cylinder
 - 749cc 2 cylinder, water cooled, 4 valve per cylinder
3. No maximum displacement
4. Unlimited modifications are permitted, provided that the bike meets all safety standards as applicable to the race.
5. Tires are open. Competitors are free to use any suitable tire brand and model for the Superbike Challenge

C) Motorcycle Preparation

1. All motorcycles will display a "Black Rhino Tools Superbike Challenge" decal on each side of the bike above the centerline of the bike. Decals will be provided to all registered competitors by the UtahSBA.
2. AMB transponders will be used for timing and scoring. All competitors are required to have their transponder installed on the bike for every on-track session.
3. Any MotoAmerica Competitor with a MotoAmerica technical inspection sticker will be admitted to the Superbike Challenge with no further inspection required. MotoAmerica Competitors will present their bike

with MA technical sticker affixed to receive a Superbike Challenge technical inspection sticker

4. All other competitors will adhere to the following technical requirements and pass an inspection performed by the UtahSBA technical inspector
 - a. The motorcycle shall have bodywork with an integrated fluid-retaining belly pan.
 - b. All fluid retaining fasteners shall be appropriately tightened, have suitable sealing washers and be safety wired.
 - c. Wheel axle bolts, front axle pinch bolts and brake caliper bolts shall be safety wired
 - d. All motorcycles shall be equipped with a front brake lever guard to prevent brake activation in the event of contact with another rider or motorcycle. The brake lever guard shall be installed as to not reduce range of motion of the front steering system.
 - e. All motorcycles shall be equipped with a functional steering damper
 - f. All motorcycles shall have functional steering stops
 - g. All motorcycles shall be equipped with a chain / toe protector commonly known as a "shark guard" except in cases where the chain passes through the swingarm in a way that would prevent foot entrapment.
 - h. All motorcycles shall be equipped with a functional silencer – no "open" exhaust systems will be permitted.
 - i. Assigned numbers will be presented at least on the front and on the rear of the motorcycle. Number presentation can vary, but must be legible. In the event of a question of legibility the UtahSBA director of competition will make the final determination.

D) Rider Equipment

1. All competitors are responsible for their own personal safety equipment
2. Competitors shall wear full-face helmets of recent manufacture. Helmets shall not have any crash damage from a previous incident and shall have a face shield free from damage that causes optical distortion.
3. All competitors shall wear a back / spine protector
4. All competitors shall wear gloves designed and intended for motorcycle roadracing.
5. All competitors shall wear boots designed and intended for motorcycle roadracing.
6. All competitors shall wear a one-piece suit designed and intended for motorcycle roadracing

E) Format

1. The Superbike Challenge will follow a sprint race format

2. Duration will be between 10 and 12 laps of the Utah Motorsports Campus perimeter course with a race duration of approximately 30 minutes
3. Practice
 - a. There will be at least two free practice sessions scheduled
 - b. Only Superbike Challenge competitors will be permitted on track during the free practice sessions dedicated to the Superbike Challenge. MotoAmerica competitors will NOT get additional practice sessions, instead utilizing their MotoAmerica practice sessions
 - c. Motorcycles shall have a Superbike Challenge tech sticker and AMB transponder mounted for all practice sessions
4. Qualifying
 - a. There will be a designated qualifying session scheduled for the Superbike Challenge
 - b. Only Superbike Challenge competitors will be permitted on track during the qualifying session designated for the Superbike Challenge. MotoAmerica Competitors will have the time taken from their MotoAmerica qualifying session for placement on the Superbike Challenge grid.
 - c. Motorcycles shall have a Superbike Challenge tech sticker and AMB transponder mounded for the qualifying session
 - d. Qualifying cut-off will be 110% of the pole position time as determined by the combination of Superbike Challenge and respective MotoAmerica qualifying times as applicable to the Superbike Challenge race. The cut-off may be adjusted by the USBA director of competition as deemed necessary for competition and safety.
5. Warm-Up
 - a. There will be a designated warm-up session schedule the morning of the race for the Superbike Challenge
 - b. Only Superbike Challenge competitors will be permitted on track during the warm-up designated for the Superbike Challenge. MotoAmerica Competitors will utilize the warm-up session designated for their MotoAmerica race
 - c. Motorcycles shall have a Superbike Challenge tech sticker and AMB transponder mounded for the warm-up session
6. Race
 - a. The race will take place on Saturday, June 25th and will be placed in the schedule as to allow adequate spacing from MotoAmerica races with similar motorcycle specifications.

7. Awards

- a. As determined by finishing position after the application of all sanctions or penalties awards will be given according to the following schedule.
 - i. Overall finishers position 1 through position 15 will be awarded a portion of the cash purse according to the schedule published at www.superbikechallenge.com
 - ii. Overall finishers position 1 through position 3 will be awarded trophies at a podium event following shortly after the completion of the race
 - iii. Finishers on middleweight equipment (up to 640cc four cylinder and 850cc two cylinder) will be awarded trophies for position 1 through position 3 regardless of their overall finishing position at a podium event following shortly after the completion of the race