

TrackAddix Grand Prix Guidelines

CURRENT RULESET

Published Date 2/5/19

TrackAddix Race Series for 2019!

The TrackAddix Grand Prix is designed to give our experienced TrackAddix track day riders the chance to enjoy a little friendly racing competition! Therefore the rules will be simple and requirements to participate will be minimal. Races will be held at the end of the track day on Saturdays at TrackAddix weekend events, and we will be running 1 hour longer than normal to accommodate the races, no track time will be subtracted from the regular track day sessions.

PLEASE NOTE – We reserve the right to revise these rules over time as the program develops, current rules in place for any race can be found on the TrackAddix.com web site at the time of race registration.

CHAMPIONSHIP CLASSES:

- **Lightweight Grand Prix**
 - **Lightweight Grand Prix**
 - Expert Class
 - This class is for experienced racers and those who are riding at a pace faster than the class lap time limit
 - Amateur Class
 - This class is for racers riding at a slower pace for the class due to equipment or experience level
- **Superbike Grand Prix**
 - Expert Class
 - This class is for experienced racers and those who are riding at a pace faster than the class lap time limit
 - Amateur Class
 - This class is for racers riding at a slower pace for the class due to equipment or experience level

PARTICIPANT REQUIREMENTS:

- 1) Must be a registered TrackAddix Grand Prix Member on the day of the event
- 2) Race Season Membership can be purchased online from the TrackAddix web site or at the Ducati Omaha store. New Race Memberships are NOT available at the track.
******* PRE-REGISTRATION REQUIRED *******
- 3) Participants MUST pre-register for RACE events, registrations will NOT be accepted at the track the day of the event.
 - a) Pre-Registration deadline for RACE registration is the DAY BEFORE (Friday) the race event at 12:00 NOON.

- 4) Must have an AMB Transponder mounted on the bike (either your own personal transponder or a TrackAddix rental transponder) and registered under your name for the event
 - a) Each rider must have their own transponder registered for the event, sharing transponders is not allowed
 - b) Transponder **MUST** be mounted to the bike while riding in a track day session earlier in the day **PRIOR** to the race in order to be registered correctly for race timing. Failure to have a transponder with lap times recorded during the day prior to the race may cause race results to not be recorded for the rider.
 - i) Manual scoring is **NOT** available – only results recorded from a registered transponder are considered for race scoring.
- 5) All TrackAddix track day riding gear requirements must be met, plus:
 - i) Hard Back protector is required
 - ii) Boots must be motorcycle-specific design
 - iii) Gloves must be motorcycle-specific design
 - iv) Full-face helmet with DOT or Snell racing less than 5 years old
 - v) Only leather 1-piece suit or leather 2-piece suits allowed, no textile suits

RACE PROGRAM GUIDELINES

- 1) 1-Hour racing schedule broken down into 2 race events
 - a) **5:00 p.m.** – Lightweight GP (**Grid Start**)
 - i) 8 Race Laps
 - ii) 1 Warm-Up lap concluding with bikes lining up on the starting grid
 - iii) LwGP Expert class grid will be at the front, then LwGP Amateur class grid on the next row behind the Expert grid
 - iv) All racers (both classes) start on the green flag, this is **NOT** a staggered/wave start
 - v) Order of grid within each class will be determined based upon the order in which registrations were received – for each race of the season!
 - b) **5:30 p.m.** – Superbike GP (Grid Start)
 - i) 8 Race Laps
 - ii) 1 Warm-Up lap concluding with bikes lining up on the starting grid
 - iii) Expert class grid will be at the front, then the Amateur class grid on the next row behind the Expert grid
 - iv) All racers (both classes) start on the green flag, this is **NOT** a staggered/wave start
 - v) Order of grid within each class will be determined based upon the order in which registrations were received – for each race of the season!
 - c) Red Flag incidents may result in the number of laps for any individual race being reduced at the discretion of Race Control
- 2) Cancellation Policy
 - a) In the event of inclement weather that Race Control feels will not allow safe racing, a race may be cancelled. If that happens, all competitors will be reimbursed their race registration fees.
- 3) Safety Procedures:
 - a) Track Safety procedures are similar to the procedures used for TrackAddix track day events, with a few specific changes regarding crash recovery
 - b) If a rider leaves the track surface and remains upright, that rider is allowed to re-enter the track surface in a safe location at the rider's discretion
 - i) Re-entry to the track surface must be done in a non-impact zone

- ii) Riders must be aware of the ground condition in the area where they left the track, and if the surface is muddy enough that the bike is likely to drag mud/debris onto the track the rider is expected to elect to remain off the track surface for the safety of the other competitors
 - iii) When re-entering the track surface, the rider must remain off the racing line for the first couple of corners until their tires are scrubbed of any dirt/debris
 - iv) If Race Control determines that the re-entry of the bike onto the track placed the rider in a position ahead of where they would have been if they had never left the track surface, that rider will be disqualified from the race
 - c) If a rider crashes, they are NOT allowed to re-enter the race, even if they are not injured and the bike is still able to be ridden
 - i) Crashing is defined as a handlebar touching the ground, whether on the track surface or off the track surface.
 - ii) If a crashed bike can be safely moved off the track and away from an impact zone, the rider is allowed to move the bike, and a waving yellow flag will be thrown in that section of the track to alert other racers of the bike's presence
 - (1) The rider will remain in a safe location until the completion of that session, either at a corner worker station or safely away from any impact zone
 - iii) If a crashed bike is on the track surface and cannot be moved, a Red flag will be thrown and the bike will be cleared from the track by the corner staff and stored away from any impact zone until the race is complete. The track will be inspected and cleaned if necessary, and the remaining bikes will return to the hot-pit lane to re-grid and potentially re-enter the session if time allows.
 - d) In the event of injuries requiring medical attention, a Red flag will be thrown and the ambulance will be dispatched to the rider's aid
 - i) No ambulance will be allowed on the track surface while bikes are travelling at full race pace, only after a red flag has been thrown and all bikes have slowed will the ambulance be allowed on the track surface by Race Control
 - ii) All bikes remaining on the track will follow the Red Flag procedures
- 4) Flags:
- a) Green Flag:
 - i) For Grid-Start Races - Thrown in Flagging Tower to start the race
 - b) Yellow Flag:
 - i) Standing Yellow – Use Caution, there may be an incident or debris on the track
 - ii) Waving Yellow – Use Extreme Caution, you are now in the section of the track where the incident or debris is present
 - c) Red Flag:
 - i) Session is being suspended, immediately raise your left arm in the air, gradually reduce your speed to a safe and reasonable speed that you can safely taxi around the track to the pit exit area (30-40 mph max), enter the pit area and proceed to the end of the Hot Pit Lane to re-grid for possible re-entry to the track when the conditions are clear
 - ii) If any Red Flag is thrown after any bike in the session has completed at least 9 laps, the session will be ended and bikes from that session will not be allowed to re-enter the track.
 - d) Meatball Flag (Black flag with Orange Circle):
 - i) You have been disqualified from the session, signal your pit exit at the designated pit exit area and enter the pits
 - e) Black Flag (Solid Black):

- i) Mechanical issue with your bike, you are required to stop your race and exit from the track surface as soon as possible. Raise your left arm to signal your issue, reduce your speed and leave the racing line and get to the edge of the track. As soon as you have slowed to a safe speed, exit the track surface and taxi your way through the grass area to the next corner worker station if possible. If not possible to continue to the corner worker station, then get completely out of any impact zone and stay there until the session ends
- f) White Flag:
 - i) Thrown when the first bike in a session has completed it's next to last lap to alert all racers that they are now on their final timed lap
- g) Crossed Flags (White and Checker rolled up and crossed in an X pattern):
 - i) Thrown when the first bike in a session has completed it's half-distance lap to alert all racers that they are now at half race distance
- h) Checker Flag:
 - i) Thrown when the first bike in a session has completed it's final lap to alert all racers that they have completed their session and are not on their cool-down lap and should return to the pits through the pit exit area on that lap
- i) Yellow/Red Striped Flag:
 - i) Debris flag alerting riders to potential debris on the track in the track section where the flag is thrown. If flag is pointed at the sky, riders should be aware of potential precipitation falling and potentially reduced grip.

CHAMPIONSHIP CLASS DEFINITIONS

1) Lightweight Grand Prix:

a) CLASS DEFINITIONS

i) Expert Class

- (1) Any rider holding an Expert race license from any sanctioned racing series is required to race as an Expert class rider
- (2) Any rider who self-selects into the Expert class when registering for a TrackAddix GP race
- (3) Any rider who has completed any single race lap in the current or prior season in this class under the **CURRENT SEASON** Amateur Class Lap Time Limit
 - (a) Amateur Class Lap Time Limits per Track – Lightweight GP
 - (i) Raceway Park of the Midlands
 1. 1:51.0
 - (ii) Motorsports Park Hastings
 1. 1:44.0
 - (b) Any Amateur Class rider who completes a lap under the Amateur Class Lap Time Limit will be classified as an Expert Class rider in scoring for THAT race and every race for the remainder of the current season. Any Amateur Class points accumulated at that point will be voided and new points will be accumulated in the Expert Class as earned.

ii) Amateur Class Qualifications

- (1) Any rider who self-selects into the Amateur class when registering for a TrackAddix GP race
- (2) New TrackAddix GP racers are automatically entered into the Amateur class unless they meet the requirements for the Expert class

b) MACHINE REQUIREMENTS

- i) Single and Two cylinder 4-Stroke machines only
 - (1) 400cc maximum actual engine displacement for two cylinder machines
 - (2) 500cc maximum actual engine displacement for single cylinder machines
- ii) 130mph maximum top speed
 - (1) Tested or published top speed of the base production motorcycle OR actual top speed as observed on the track, whichever is greater
- iii) 2-Stroke GP (125gp / 250gp) and other 2-Stroke machines specifically excluded
- iv) Supermoto machines are allowed as long as they meet the displacement limit above
- v) Model-year 2017 and older Kawasaki EX500 and Honda CBR500 machines are specifically ALLOWED even though they do not meet the displacement limit
- vi) Model-year 2018 and newer Kawasaki Ninja 400 machines are ALLOWED per the displacement limit, but are RESTRICTED to the modification rules below:
 - (1) No internal engine modifications which increase displacement or compression ratio, including but not limited to: reducing head gasket thickness or installing aftermarket pistons
 - (2) No internal engine modifications which increase effective valve lift or valve duration or valve diameters or effective flow of cylinder head ports. Only original equipment and unmodified Ninja 400 camshafts must be used and may

not be used in any configuration other than as originally installed. No “porting” of cylinder heads is allowed.

- (3) No lightening of any internal engine parts or other modifications designed to reduce rotational friction, such as ceramic bearings and other similar modifications such as lightening or polishing crankshaft or connecting rods
- (4) No internal transmission/gearing changes, other than back cutting of transmission gear teeth is specifically allowed
- (5) No electronic modifications which raise the engine rev limiter more than 500 rpm above the OEM specification are allowed
- (6) No Air Box modifications are allowed EXCEPT replacement of OEM air filter with an aftermarket filter
- (7) No high-octane (above 93 pump octane rating) or oxygenated race fuels are allowed
- (8) Aftermarket exhaust and fuel tuning modifications are ALLOWED as long as they do not violate the above provisions
- (9) Internal engine modifications that do not violate the above provisions are ALLOWED, such as changing clutch baskets and clutch plates
- vii) Model-year 2018 and newer Kawasaki Ninja 400 machines which do not comply with the modification restrictions above WILL be allowed to race on an EXHIBITION basis, with no points scored for the competitor, with such participation at the discretion of TrackAddix management
- viii) Any Competitor whose machine displays on-track performance suggesting non-compliance with Machine Requirements may be moved to EXHIBITION (non-scoring) status, or asked to discontinue their participation in the TrackAddix GP series at the discretion of TrackAddix management

2) Superbike Grand Prix:

a) CLASS DEFINITION

i) Expert Class Qualifications

- (1) Any rider holding an Expert race license from any sanctioned racing series is required to race as an Expert class rider
- (2) Any rider who self-selects into the Expert class when registering for a TrackAddix GP race
- (3) Any rider who has completed any single race lap in the current or prior season in this class under the **CURRENT SEASON** Amateur Class Lap Time Limit
 - (a) Amateur Class Lap Time Limits per Track – Superbike GP
 - (i) Raceway Park of the Midlands
 1. 1:43.0
 - (ii) Motorsports Park Hastings
 1. 1:38.0
 - (b) Any Amateur Class rider who completes a lap under the Amateur Class Lap Time Limit will be classified as an Expert Class rider in scoring for THAT race and every race for the remainder of the current season. Any Amateur Class points

accumulated at that point will be voided and new points will be accumulated in the Expert Class as earned.

ii) Amateur Class Qualifications

- (1) Any rider who self-selects into the Amateur class when registering for a TrackAddix GP race
- (2) New TrackAddix GP racers are automatically entered into the Amateur class unless they meet the requirements for the Expert class or self-select into the Expert class

b) **MACHINE REQUIREMENTS**

- i) Any machine that is NOT eligible for the Lightweight GP class is eligible for the Superbike GP class

RACE TIMING AND SCORING PROCEDURES

1) **GRID START/RACE PROCEDURES:**

- a) Warm-up lap starts from the hot-pit lane
 - i) Bikes are gridded in the hot-pit lane by the Pit Marshall in a single-file order as the bikes arrive.
 - ii) Any bike that is not gridded in the line at the start of the race will be disqualified and not allowed to enter the track; you must be gridded up at the start of your race session to participate.
- b) When entering the track from pit lane the bikes are on a non-timed warm-up lap
- c) Riders should proceed around the track on the warm-up lap under YELLOW FLAG conditions
- d) Riders should signal their intention to slow for gridding BEFORE entering the last turn on the track by raising their left hand in the air
- e) Riders should proceed slowly through the last turn and ride to their designated grid position where they will come to a stop and wait for the start of the race
 - i) Grid Marshalls will be present assisting riders with gridding properly
- f) After all bikes have completed the warm up lap and are in their correct grid position at a standstill, the Grid Marshalls will signal Race Control that the grid is ready
- g) Race Control will signal the Race Starter in the flagging stand that the race can be started
- h) The Race Starter will throw a GREEN FLAG to start the race
 - i) Any rider who moves forward more than 1 foot from their grid position prior to the GREEN FLAG being waved will be called for a JUMP START and disqualified from the race
 - ii) JUMP START determination is at the discretion of the Grid Marshalls only
- i) Crossed Flags (White & Checker Flags rolled up and crossed in the shape of an X) will be thrown as the first bike in the session completes its 4th lap and continues to be shown to all bikes on that lap to alert all riders that the session is at half distance.
- j) The white flag is thrown as the first bike in the session completes its 7th lap and continues to be shown to all bikes on that lap to alert all riders that there is 1 lap remaining
- k) Official timing ends on the lap when the first bike in the session reaches its 8th timed lap
 - i) The Checkered Flag will be thrown at that point
 - ii) Each of the remaining bikes completes the lap they are currently on, and once they pass the Checkered Flag and then pit in using the normal track day pit exit procedure

2) **SCORING:**

- a) Points are awarded to the top 10 race finishers in the order in which they finish within their class in a given race.
 - i) Points table is as follows:

- (1) 1st Place – 15 points - PODIUM
- (2) 2nd Place – 12 points - PODIUM
- (3) 3rd Place – 10 points - PODIUM
- (4) 4th Place – 7 points
- (5) 5th Place – 6 points
- (6) 6th Place – 5 points
- (7) 7th Place – 4 points
- (8) 8th Place – 3 points
- (9) 9th Place – 2 points
- (10) 10th Place – 1 point

b) CHAMPIONSHIP

- i) Individual points are accumulated for each class for the season, with one season Championship winner crowned for each class based upon the total points accumulated
 - (1) Lightweight GP Expert
 - (2) Lightweight GP Amateur
 - (3) Superbike GP Expert
 - (4) Superbike GP Amateur