

Race Rotax MAX Challenge

Supplemental Regulation **2024**



US TROPHY FINAL EVENT

Updated: 19:50 August 22,2024

GENERAL

The following outlines the general Organization and critical staff for the US Trophy East RD 2 held in Wampum, PA August 2-4, 2024

Critical Staff

- Technical Director: Michael Edwards
- Technical Assistant: TBA
- Scales/Tech Mgmt: TBA
- Materials / Technical Asst: Matt Walker
- Sporting Director: Kris McCrone
- Race Director 1: Doug Foxworth
- Race Director 2: Gideon
- Onsite Registration / Info Desk: Heather Underwood
- Rotax Sales Desk: Jim Giacomelli
- Head of Timing: John Mueller
- Grid Control: Robert Williams
- Race Rotax Ownership: John Giacomelli

Facility

New Castle Motorsports Park

Location: 5816 S County Road 125 West
New Castle, IN 47362

Contact:

info@newcastlemotorsportspark.com

Website: www.newcastlemotorsportspark.com



Event Insurance

The event is covered by NKA (National Karting Alliance). All participants and spectators must have the appropriate wrist bands and signed documents. Failure to do so will result in being expelled from the event.

ROTAX COMPETITORS ARE NOT ALLOWED TO PRACTICE MONDAY-WEDNESDAY THE WEEK OF THE EVENT. THURSDAY IS THE FIRST DAY COMPETITORS ARE ALLOWED TO PRACTICE.

General Timeline | Housekeeping

General Timeline

- Thursday Practice is operated directly by NCMP and any fees are paid directly to NCMP. Race Rotax is not liable for Thursday track practice schedule
- Additional Pit Passes for the event must be purchased directly through Race Rotax for Friday-Sunday
- Race Rotax first official practice day is Friday August 23, 2024 – see website for official schedule
- Registration Pick Up for the event will open Thursday August 22 at 10 am - 5:00 pm.
- Paddock closes on Sunday August 25, 2024 at 7:00 pm – All competitors must be outside the paddock area

Pit Spot Reservations / Registration Items

- All pit spot reservations must be confirmed and emailed to media@j3competition.com. All pit spots are \$75 per spot (10x 40 size)
- All Pit spots will be paid directly to Race Rotax
- Transponder Rentals will be \$40 for weekend if required and paid directly to NCMP. All drivers must
- **All transponders must be mounted on the back of the seat per the sporting regulations**

Trash & Removal

- Competitors must take all empty fuel containers and used tires when the event concludes

Onsite Product Sales / Product Notices

- Race Rotax will be onsite from Wednesday morning for practice Fuel, Oil, Tires and Spare Parts sales. Ask for Jim at the Race Rotax garage area
- **The official wet tire (In case of a Rain Race) ONLY MoJo W5 are allowed. ALL DRIVERS MUST HAVE RAIN TIRES SCANNED IN PER REGULATIONS**

Technical Bulletin / Updates**Bulletin Nr. 03 'Engine Origin Legality'**

All competitors are 'Free' to use any technical compliant Rotax Engine not matter the country of origin. Thus, American or International competitors are allowed use engines with serial numbers assigned to different countries than that of their home country license.

This allowance will be granted for the entire 2024 US Trophy East series as well as the 2024 Trophy Final event.

Bulletin Nr. 02

Effective immediately April 8, 2024 official Rotax Bulletin Nr. 02 posted to the Race Rotax website regarding Mini MAX exhaust regulations will be enforced.

Technical Directors Option

The event Technical Director has the authority to remove and hold any competitor's engine and or ancillary item(s) and exchange a replacement item to a competitor at any time from the start of official practice on Friday until the event conclusion. The Technical Director has autonomy to keep any engine(s), part or parts after the event's conclusion to send to BRP-Rotax for further investigation should they deem necessary at the cost of Race Rotax.

If the items are found non-compliant by BRP-Rotax the competitor will be wholly liable for all costs associated with the testing and will lose any awards and championship points attained from the said event.

Event Slick Tire Distribution

- All classes will receive their first set of allocated slick tires on Saturday morning per the schedule.
- Classes which receive two sets of slick tires will receive their second set of slick tires on Sunday morning

Notices

- In the instance Scrutineering Mandates Parc Ferme Fuel for selected categories the following process will be adhered to:
 - a. Any and all competitors may be asked to have their fuel tank removed for the purpose of being placed in Parc Fermé.
 - b. Any competitor that is selected will be notified in the weigh scale line of any session and will be pulled into tech to have their fuel tank removed.
 - c. The competitors selected must return to the Pre-Grid with enough time to properly attach their fuel tank prior to their session.
 - d. If selected, the fuel may be drained and refilled by the Rotax staff. If the competitor's tank is emptied, fuel will be supplied by the Rotax staff and paid for by Rotax.
- **Lead Weight Defined**
 - Weight/Ballast (UPDATED) 10.4.10.1: All bolt-on weight must be white in color with the kart number clearly marked. 10.4.10.2: All weight added to meet minimum kart/driver weight requirements shall be bolted to the kart with a minimum 5/16 or 8mm through bolt. Weight over 7 pounds will require a minimum single 3/8 bolt, or two 5/16 bolts. All bolts are to use double nuts, with threads of at least 1/4" still visible or a single lock nut with the bolt drilled and using cotter pin/safety wire.

Rolling Start Procedures Further Defined

- i. **Formation Cone:** Once a class has left the grid, they can proceed at a reasonable speed until they reach the Formation Cones, typically half-track distance. At the formation cones, it is the responsibility of the pole sitter to bring the field to pace speed and allow the field to properly line up.
- ii. **Commitment Cone:** Once the pole sitter reaches the commitment cones (Red Cones), the field is now set. Drivers late leaving the grid, who are attempting to regain their starting position, at this point must halt and line up where they are. Once leaders have reached the commitment cone the grid will close.
Commitment cone procedures re- set in the instance of an aborted start.
- iii. **Tram Lanes:** At all starts, all drivers are to stay fully within their tram lanes. Once the race has started, racing has begun and drivers can then move out of the tram lanes.
- iv. **Start Box:** The pole sitter shall approach the start box at a reasonable and maintained pace, roughly 10-15 mph. The speed shall be constant until the pole sitter reaches the start box which is defined by a set of four (4) yellow cones spaced 40-60 feet apart and the Head Flagman throws the Green Flag or Turns the lights out. The pole sitter must remain at the same, constant pace until the Head Flagman throws the Green Flag. Once the Head Flagman throws the Green Flag, the race has begun. There is no waived start, except with unsafe conditions as determined by the Race Director and/or Head Flagman.

If any driver goes before the first set of cones or accelerates prior to the Green Flag being thrown it shall be considered a jump start and is subject to infraction. If the Off- Pole Driver is ahead of the Pole Sitter at the time of the Green Flag being thrown, that driver is subject to an infraction.

Protests Process

- Must be received within 30 minutes of the competitors being released from the scale line.
- The Fee is \$250 per Protest Paid by Cash or Credit Card at the event **INFO DESK**
- Competitors receive One (1) protest throughout the weekend, In the case the competitor wins the protest, they will retain their protest to use again if needed. If a competitor's protest is denied, they will no longer have the ability to protest.

- On-Board Cameras will be considered for review **ONLY** if the video clearly shows the complete session from leaving the grid to the point the competitor either exits the track or retires from competition on the track.
- ~~Video Recording from the RMC US Trophy Series 'Hired' Provider, in most cases — KartChaser will be allowed for usage~~
- At any point during the event, the RMC US Trophy Sporting staff has the full authority to remove any on-board camera at the scale line for as long as necessary.
- The RMC US Trophy Series Sporting and Technical staff has the ability to use all Video from On-Board Cameras and the Video Team hired for the purpose of penalty distribution and review. Also, the RMC US Trophy Sporting and Technical team has the authority to impose any 'Unsportsmanlike' Penalty from Video review at ANY time during the event. The **30 minute** window only applies to the competitor if they wish to protest a call.
 - For example, if the RMC US Trophy Sporting or Technical team identify an 'Unsportsmanlike' Penalty during video review of an incident 90 minutes after the session, the competitor committing said infraction may be penalized and put on notice accordingly and any results posted will be reversed if the penalty is applied to said competitor.

Chassis Compliance CATEGORY DEFINED

All competitor's chassis must be in compliance with the technical regulations at the start of each official session and must remain in compliance through the final lap of the event and post-event inspection.

- If competitors are not compliant in such areas during and after an official session for such items as but not limited to; (homologated bodywork, missing bodywork, chain guard, rear bumper protection) the competitor will be disqualified from said session. The Race Director will with enough time black flag or mechanical flag the competitor during the event and the competitor will receive **LAST PLACE POINTS** for said session.
- Competitors must remove any competing brand(s) decals that are competing with ROTAX, MOJO or XPS.

Event Awards, Grand Finals Tickets, and Series Points

1. All awards are presented once post-series tech is complete will be presented through formal podium presentation.
 - ~~Competitors who receive a Championship Award will be emailed their discounted registration codes for the US Trophy Final after the final US Trophy East series.~~
 - Competitors who receive a RMC Grand Finals Ticket will be presented their award and followed up with an RMC entry code in due time.
 - Competitors who win a RMC Grand Finals Ticket will be required to agree to the following steps:
 - A. Sign-off on confirmation to attend event
 - B. By no later than August 30, 2024 present valid travel confirmations to the RMC Grand Finals in Sarno, Italy
 - Should the competitor be non-USA resident, Race Rotax c/o J3 Competition Inc. will inform the competitor's Rotax Distributor of origin and the said Rotax Distributor will be the new point of contact for RMC Grand Finals Registration
 - ~~Each RMC Grand Finals Ticket presenting category will also present an 'Alternate' ticket to the next qualified driver inline. Thus, if the RMC Grand Finals ticket winner cannot confirm its commitments by the August 30, 2024 date, the Alternate ticket winner will receive official entry to the RMC Grand Finals.~~

2. Event Format Further Explained

A. Official Format Follows:

- a. Qualifying
- b. Heat 1 (Starting Position Based off Qualifying)
- c. Heat 2 (Starting Position Based off Qualifying)
- d. Pre-Final (Starting Position Based off Heat Points / Qualifying is Tie Breaker)
- e. Final (Starting Position Based off Pre-Final Finish)

~~B. Points Calculation~~

~~Championship points will include: Heat Race Cumulation, Pre-Final, and Final from each weekend. The competitor with the most overall points in each category will be awarded series champion and receive first place Championship Award(s) for their respective category. Any Tie Breakers will be per the Sporting Regulation~~

C. ~~Event Drops~~

~~There are no Drops in the Trophy East Series~~

Additions US Trophy Final

1. Any competitor or persons attending any Race Rotax event that vehemently threatens any Race Rotax staff member or the series with physical harm and or legal action will be automatically removed from the event and there will be no refunds to the competitor. Any person(s) removed for such action will be traced back the direct competitor they are in attendance with and that competitor will also be removed from the event with no event accreditation per the Sporting/Race Directors discretion.
 - a. Race Rotax is now a ZERO TOLERANCE organization that will not allow any such actions. Any exclusions will be managed directly by the series Sporting/Race Director

2. Masters MAX
 - a. Master MAX category will provide one RMC Grand Finals ticket to the winner of the event. The Masters Max Grand Finals Ticket is 'Reserved' for Competitor's of any nationality, who competed in a minimum of at least one (1) of the following events prior to the 2024 RMC US Trophy Finals at New Castle Motorsports Park.

RMC US Trophy West

Round 1: PKRA, Phoenix, AZ - February 23-25, 2024

Round 2: Musselman Honda, Tucson, AZ – March 22-24, 2024

Round 3: Amarillo Kart Complex, Amarillo, TX – April 19-21, 2024

Round 4: Grand Junction Karting, Grand Junction, CO – May 10-12, 2024

RMC US Trophy East

Round 1: MCC KartPlex, Batavia, OH – June 21-23, 2024

Round 2: PITT Race, Wampum, PA – August 2-4, 2024
 - b. In the event a Masters Max Competitor wins the 2024 RMC Masters Max US Trophy Final but did **NOT** compete in at least one race event from the 2024 US Trophy East or West Series, the **Grand Finals** ticket will be awarded to the highest finishing driver who did compete in at least one of the 2024 US Trophy East or West Series events.

End of Supplementals

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