

2010 Tentative Events

Saturday April 24th.....FUNdamental Day 9am -1pm
& Dial in Day 3pm -6pm

Sunday May 2nd..... Day drags (points race #1)

Saturday June 5th..... Night drags (points race #2)
(2 day swap meet)

Sunday June 6th Day drags (points race #3)

Sunday June 27th Day drags (points race #4)

Saturday July 24th

96th Anniv. Invitational Drags
(no points)

Saturday August 7th Bike/Rod show & Night drags
(points race #5)

Saturday Sept 25th..... Day drags (points race #6)
(Races start at 1pm)

Saturday October 2nd 2 day Swap Meet & drags season finally,
“Rumble in the Valley”
(Races start at 1pm)
ALL CLASSES RUN
(May be used as a points race for rain date)

Sunday October 3rd mower, pit bike, Outhouse races and field meet

Saturday Races:

Gates Open 2:30pm, Signup 3 pm, Practice 4pm, 6pm eliminations

Sunday Races:

Gates Open 9:30am, Signup 10am, Practice 11am, 1pm eliminations

Starting times unless otherwise stated

WWW.PRO109.COM

RMC Raceway

Rules & Regulations Booklet **2010**



Reading Motorcycle Club
208 Jefferson Street
P.O. Box 396
Oley Pa, 19547-0396

WWW.PRO109.COM

General Regulations

Antifreeze: No antifreeze permitted , must use water or water wetter or similar.

Appearance: Motorcycles participating in drag racing events must be

presentable in appearance at all times. The technical committee at any event may reject bikes that are considered improperly prepared.

Ballast: Any ballast must be securely mounted to either motor or frame; not the forks, front wheel or swing arm.

Batteries: Must be securely mounted in a safe location.

Brakes: All machines must have front and rear brakes in good working condition at the tech's discretion. ALL brake lines and hoses must be O.E.M. or better.... NO plastic hoses/lines allowed.

Catch Cans: Mandatory on all bike with breathers at the tech's discretion.

Chain or Belt Guard: Mandatory on all bikes. Must cover the width and the top run from the centerline of each sprocket or pulleys with a minimum of 1/8" thick material (Aluminum) including primary belts , or OEM accepted.

Ground Clearance: All Machines must have a minimum of 2 inches of ground clearance and be able to pass over a 2-inch template with a maximum of 5 psi in the rear tire (car tire) and 10 lb. (bike tire) with rider sitting on it.

Steering Damper: Any bike entered in pro street pushrod, pro street ohc, open pushrod, and unlimited or running faster than 7.00 ET or 80 mph is mandatory.

Kill Switch: Must have positive ignition cutoff switch attached to the rider with a lanyard of rawhide, wire or similar device. Plastic lanyards must be crimped after looping. Many stock machines are equipped with a handlebar mounted thumb switch which can have a lanyard easily attached for the above purpose. Engine MUST shut off if lanyard is pulled.

Street classes are not mandatory but highly recommended.

Lights: All entries must have a working taillight attached to center or left rear of the motorcycle during night elimination's. No glow sticks permitted. No lights permitted on rider.

Overbore: All STREET classes are allowed a maximum of 1mm (.040") over bore and only stock stroke per class, unless otherwise stated in any class. All other classes MUST run in their actual engine cc class

Starting Methods: External electric or kick-start allowed. Tow starts are not permitted.

Suspension: Front suspension must have a minimum of 1-1/2 inch of travel. Tied down front ends are allowed provided BOTH ends are bolted at both ends. No open hooks. Not permitted in street classes.

Tech infractions will be fixed after first warning !

Throttle: Snap back throttle return mandatory.

Welds: Welds must pass visual inspection. Extra attention given to welds on mainframe rails and controls.

Kill Toggle: All modified bikes are advised in adding a power toggle switch located within reach of either thumb for shutting off the motorcycle.

Wheelie Bars: Strictly Prohibited!!!!

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Class Designations

Junior Youth 5-10 years old / ET dial in full tree start

Senior Youth 11-15 years old / ET dial in full tree start

Senior youth can also race in any modified classes up to 500cc

Sportsman ET ALL BIKES dial in / .500 full tree start, ALL ET's

Pro ET 8.0 seconds or quicker, dial in / .400 pro tree start. All bikes slower than 8.00 may enter *sportsman ET*

All classes below run on a .400 pro tree start , naturally aspirated unless otherwise started

Buell Supersport - Stock wheelbase, aftermarket carburetors & pipes permitted.

P/R Sportster - To 1204cc UNIT CONSTRUCTION, aftermarket carburetors & pipes permitted, no struts , No internal engine modifications permitted, no Buells permitted.

P/R Big Twin - To 1550cc NON UNIT CONSTRUCTION, aftermarket carburetors & pipes permitted, no struts , No Buells permitted, No internal engine modifications permitted , dressers included.

P/R Hot Street - Unit and Non unit construction, all engine modifications and struts allowed, any swing arm permitted, maximum wheelbase of 66", Buells permitted. Front end pull down straps permitted.

750cc Street OHC- Aftermarket exhaust , carbs and mapping allowed. No streps or lowering permitted.

Open cc Street OHC - Aftermarket exhaust , carbs and mapping allowed. No streps or lowering permitted.

Junior Modified -(0-350cc)

Senior modified-(351cc to 750cc)

Super Modified-(751cc to 1100cc)

Super Comp-(6.50 ET index)

Pro Comp-(5.50 ET index)

Pro British-(0-882cc pushrod twin motors)

Pro Street OHC(see specific class rules)

Pro Street Pushrod(see specific class rules)

Pro Mod-(1101cc to 1450cc)

Open Pushrod(no nitrous, turbo's or superchargers)

Unlimited(Nitromethane not permitted)

Quick 8- 8 Bikes with the quickest ET's of the day will compete at the end of the day for a single elimination shootout . All money will be split between 1st and 2nd place 60/40

All rules and regulations interpreted at the discretion of the Competition Committee.

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Specific Class Rules

Youth Classes: No air shifters permitted. Maximum 2 cylinders , bike must fit the rider and show the ability to have full control of the machine. Maximum of 500cc .

Street Classes: Factory OEM frame and factory OEM swing arm. Street legal. Must have valid owners card and insurance card. Current State inspection required, street tires, self start. (No rollers or external starting or power source, ie. starter cart) permitted. Turn signals and mirrors may be removed. (Unless otherwise stated in individual classes), No assisted shift permitted. No suspension modifications , no dog bones , no straps

Modified Classes: Must have gas tank restraint and kill strap. NHRA blow proof bell housing or a ballistic type explosion blanket must be used on

automotive type engines or supercharged bike engines. Pro Britt - air shifters permitted

Unlimited Class: Any style or make permitted . Nitrous, turbo's and supercharged motorcycles are permitted in Unlimited . All power adders are permitted , no nitro methane.

Pro-street Classes: Modified OEM frames and aftermarket swing arms are permitted. Self start. No external starter permitted. Street motorcycle tires, Kill strap required, Manual shift mandatory (ie. no air shifters or any kind of auto shifters permitted except OHC). No motor limits. No wheel base limit. Must have working headlight and taillight. Manual clutch only , no sliders . Turbo's and superchargers are permitted in pro street pushrod . Pro street OHC may run any combination of power adders, except nitro methane.

General Class Rules and Regulations

Number Plates: Riders are responsible for mounting their registered number on the front of the bike and both sides. Left rear side of helmet is preferred in lieu of both sides.

Double elimination style of competition. 1st and 2nd place to the last two machines. 3rd and 4th place (if necessary), Last 2 machines with 2 losses, will run off for 3rd & 4th place one run.

Red light results in loss of round.

Touching centerline results in loss of round. (Any part of the bike or rider crosses center line results in loss at the starters discretion)

Nitro methane: Exhibition runs only. Not permitted in Point Series racing

Nitrous Oxide: Permitted in Unlimited class , Pro Street OHC, ET, Super comp & Pro comp.

Inspection: Each bike must satisfactorily pass inspection of the technical committee before being allowed to run.

7 second auto start : We will be using the new 7 second auto start rule . Once (3) stage bulbs are on , you have ONLY seven seconds to stage or you will receive a red light .

Rider/Bike- A rider can not be substituted once eliminations have been started or switch to a different bike.

Junior Youth: Only this class will be run strait thru, all other classes will be slotted round by round.

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Personal Safety Requirements

Helmets and Eye protection: Half helmets NOT permitted. Full Face SNELL approved helmets and eye protection mandatory in ALL classes.

Protective Clothing: Top leathers and leather gloves, or equivalent are required on all motorcycles running in any class. Protective jacket, boots or shoes above the ankles are mandatory for all riders. No canvas or vinyl shoes permitted. Chest protectors, gloves required for all youth classes or leather coats. **Full leathers** are required in all pro street classes ,Pro Modified , open pushrod and Unlimited classes or approved racing suits.

Fuels

Fuel System: Fuel shutoff valve mandatory. If using a fuel pump, must have a positive shut off attached to kill.

NO FUEL ADDITIVES ALLOWED NO ELF FUEL PERMITTED

Alcohol racing fuel: Grade A or AA permitted in any class

Nitromethane: Not Permitted

Return Road & Staging Lanes: NO SPEEDING or BURNOUTS on return road. SLOW WARMUPS ALLOWED. NO TIRE SPIN CLEANING in stage area.

All machines must run in their actual engine cc's or higher.

A rider is allowed only one bike in any given class. Must finish on same bike as raced in first round.

Water for burnouts- water may be placed behind cement pad on the edge of the blacktop to use as an aid to help heat the rear tire. Water is not to be placed on the rear of the cement leading to the starting line. You must pull in front of the water, roll back into the water , pull forward to the edge of the cement pad and proceed to heat your tire.

Refunds - There will be no refunds if your ticket has been stamped on any of the two passes. Once you pass the tech guy and he stamps your ticket , there will be no refund due to breakage or accident. **NO EXCEPTIONS.**

Switching bikes - a rider may switch bikes BEFORE the start of that class of eliminations . Once that class's eliminations start no bike may be switched with another one. You may only race the bike in which you qualify with to participate in the quick 8.

Centerline timing blocks- Any rider will be given 2 warnings if hitting the centerline timing blocks during the full season. For every block hit after the 2nd infraction there will be a \$50.00 fine charged to that racer.

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Points Payoff

3-6 riders1st and 2nd place points
7 or more1st, 2nd, 3rd, 4th place in points
2 show points awarded to all remaining entries.

Payout is awarded as follows :

2-4 riders - pay one
5-6 riders - pay two
7-8 riders - pay three
9 or more - pay four

Class points

1st = 10 pts.
2nd = 7 pts.

3rd = 6 pts.
4th = 5 pts.

Points are awarded regardless of payout.
(If payout for 1 place, points are awarded for 1st & 2nd place)
(If payout to 3rd place, points are awarded for 1st thru 4th place)
Points will not be awarded for the quick 8 race .

Three motors constitute a class. (If only 2 riders there will be ½ payout of class purse.)

Points to be awarded as follows :
1st place 5 points
2nd place 3 points

Registration

Registration fee is \$10.00 (All proceeds here go directly to the racing banquet).
\$5.00 of every class entry fee also goes towards the awards racing banquet
You MUST register for a number no matter if you are running one race or running the whole series.
Once registered your number will be saved for the current season, no exceptions
Once a full year has passed and you do not re-register that number it will be available upon first come, first serve basis.

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Protesting fee and procedure

Protest: All protest can only be done by a participant in that class . A protest must be presented before the end of that class.
REFUSAL of teardown or admittance to guilt will result in fines matched by the protested amount. Rider will not be allowed to race until the fine is paid in full!
Found Guilty will result in fines matched by the protested amount. If found guilty the amount the guilty party pays will go to the point fund and the protester will receive his money back. If the protested person is found not guilty, that person will receive the protested money from the individual that made the protest. All points accumulated will be forfeited if found guilty.

Engine Teardown Procedures

500 cc and lower\$100.00
501cc and up\$200.00
(owner tears down own engine)
Fuel test (any class)\$50.00
all others\$50.00

Nitrous Oxide: If found to be on the machine hooked up, \$500.00 fine and loss of ALL points in every class bike has been entered to date. Not including Unlimited class , Pro Street OHC, ET, Super comp & Pro comp.

All rules and regulations interpreted at the discretion of the Competition Committee

Technical Committee:

Lonnie DeTurck(610) 385-6806
Terry Schultz(610) 944-1708
Rick Harper(610) 376-3787
Randy Long.....(610) 286-5870
Dale Miller(484) 221-0279
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