



Official Rules

As of July 24, 2014

IRA Rulebook

As a general rule, unless optional equipment or a modification is specifically permitted by this Rulebook, it is prohibited.

The IRA Rules are designed to provide for the orderly conduct of the motorsports events and to reduce the risk of injury to both participants and spectators during such events.

It is ultimately the obligation of each participant to ensure that his/her conduct and equipment comply with the applicable IRA rules and regulations, as they may be amended from time to time.

No express or implied warranty of safety shall result from publication, or compliance with, these Rules.

They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to participants, spectators or others.



Table of Contents

- General Rules 4
 - 1. Eligibility: 4
 - 2. Event Credentials: 4
 - 3. Conduct: Disqualification, Ejection, Fines and Suspension..... 5
 - 4. Apparel:..... 5
 - 6. Entry/Withdrawal of Vehicle: 5
 - 7. Staging and Timing:..... 5
 - 12. Protest Procedures: 7
- Mud Drag Rules..... 8
 - General Rules for Mud Drag Competition 8
 - Policy:..... 8
 - Driver’s Safety:..... 8
 - Vehicle General Requirements: 9
 - Engine:..... 9
 - Fuel:..... 10
 - Brakes:..... 10
 - Tires:..... 10
 - Body: 10
- Operation of Mud Contest..... 10
 - Mud Classes 10
 - Class 1: 4 & 6 cylinder Engines..... 10
 - General:..... 10
 - Engine:..... 11
 - Fuel:..... 11
 - Exhaust:..... 11
 - Brakes:..... 11
 - Class 2: 370 CI and Smaller 11
 - General:..... 11
 - Engine:..... 11



Fuel:..... 11

Exhaust:..... 11

Brakes:..... 11

Class 3: 371 CI and Larger 12

 General:..... 12

 Engine:..... 12

 Fuel:..... 12

 Exhaust:..... 12

 Brakes:..... 12

Class 4: Modified..... 12

 General:..... 12

 Engine:..... 12

 Fuel:..... 13

 Brakes:..... 13

 Body: 13

 Tires:..... 13



General Rules

1. Eligibility:

1.5- Each driver of a vehicle entered in any event conducted by the IRA must be a member of the IRA.

1.7- Each participant agrees to be bound by the rules of IRA and any decision of the Board of Directors, and agrees to voluntarily submit his/her vehicle for inspection or impoundment by IRA to ascertain the legality of the participant's vehicle.

1.8- Each participant agrees to release and waive IRA from any liability related to the rules of conduct of the motorsports event.

1.9- The IRA Rules are effective upon date of publication by IRA, regardless of when a participant receives actual notice. The current IRA rules are posted on the website: www.interiorracing.org.

1.13- If a participant requires medical attention, by track or other medical personnel, the participant must be released by medical personnel before returning to competition. Failure to comply with advice of medical personnel will result in disqualification.

2. Event Credentials:

2.1a- All rights to advertising, promotion, filming, recording, existing and other exploitations of the Event, the participants and vehicles entered in the Event and their activities at the site of the Event, before, during and after the Event and reasonably related to the Event, are permitted to the IRA.

2.3a- Full and unconditional permission to make still and motion pictures and any other type(s) of audio or visual recordings of them and their vehicle's participation in the Event and their activities at the site of the Event, before, during and after the Event and reasonably related to the Event: and

2.2b-The exclusive, worldwide and perpetual rights to use the same, together with their names, likeness and biographies of participants and the names, likeness and date of, or relating to, their entered vehicles for publicity, advertising, exhibition or exploitation, whether or not for profit, in print, audio, video and other communications media by reproduction and sale or other distribution by any and all means.

2.8- IRA staff or other Pit Control Officials shall retain the authority at all times to remove any person at their discretion.

2.9- The registration/entry clerks and/or Event Officials have the authority to refuse return of entry/registration fees and to revoke credentials for any participant whom they believe has fraudulently violated the entry/registration procedures.



3. Conduct: Disqualification, Ejection, Fines and Suspension

3.1- All vehicles must be operated in a safe manner at all times within the confines of the pit area, staging lanes and track area.

3.4- Participants at IRA events are expected, at all times, to conduct themselves in a professional and non-disruptive manner. Any participant who, in the sole and absolute judgment of IRA 1) verbally or physically threatens another participant, Event Official, or any other person, 2) uses vulgar, abusive or derogatory language, 3) engages in unprofessional and/or unsportsmanlike conduct detrimental to the sport of racing, or 4) causes deliberate delay of the Event, or 5) otherwise creates a condition or circumstances that is unsafe, unfair, or out of order, shall have violated the rules and regulations of IRA, creating just cause for disqualification, and/or ejection from the Event.

3.5c- In the event of disqualification of a vehicle, no refunds will be allowed.

3.6-Violation of these rules is final, non-appealable and non-reviewable. In good cause IRA officials may, without liability, reverse, or revise their decisions.

3.7-The decision of Track Officials shall be final and non-appealable: provided, however, that with a showing of reasonable and good cause, the Track Officials may, without liability, reverse or revise their decisions.

4. Apparel:

4.1- All members of the participant's crew must be properly attired when present in the staging or competition areas. Shoes are mandatory.

4.2- Helmets are required in ALL divisions.

4.3- It is highly recommended that ALL participants use the following FULL FIRE PROTECTION: a. head sock, b. fire resistant shoes (no leather boots), c. minimum SFI 3.2A-1 driving suit, d. SFI approved gloves.

6. Entry/Withdrawal of Vehicle:

6.2- To scratch a vehicle and receive refund of entry fee, the participant is required to notify Tech of their withdrawal prior to the start of the class.

6.3- If the participant doesn't officially scratch prior to the start of the class, the participant will forfeit his/her entry fee.

7. Staging and Timing:

7.1- A participant must be ready to compete within 5 minutes after being signaled by the Staging Area Officials. Failure to stage upon the Starter's instructions is possible grounds for disqualification.



Example: Should a competitor take 5 minutes to get to the line and proceed to take another minute to get staged and into position to race, this will result in a disqualification as well.

7.2- It is the participant's responsibility to present his/her vehicle to the staging lanes in the proper running position and be ready to compete when his/her position is reached in the running order. Any deliberate delay will mean disqualification.

Note: However, if the participant makes an effort to compete, every opportunity will be offered them to make their competition appearance.

7.3- Participants race against the clock for lowest Elapsed Time.

7.4- No vehicle shall approach the starting line until the signal to compete is given. Failure to follow this rule may result in disqualification.

7.6- Once a vehicle reaches the front of the staging lanes for a run; it must be prepared to fire and race.

7.8- The final staging motion, using applied power, must be in a forward motion, going from pre-stage to stage position.

7.10- One you are sent to the starting line; be ready to race.

7.11- Pick your line; make sure the other racer has advanced to start line before you bring stage light on. After both lanes' stage lights are lit, the next light will be green

7.12- If both drivers of a race leave the line before the start system is activated, both are disqualified.

7.13- Any driver leaving the starting line before the start system is activated; including a single (bye) run will have their time disqualified for the run.

7.15- A green light, on the tree, indicates a legal start.

7.16- Vehicles which go out of bounds or hit any of the stakes between the start and finish line will be disqualified.

7.17- Contact with guardrails, barriers or any other track fixture is grounds for disqualification. (Rubber cones, when used, are considered visual devices and not fixtures.)

7.18- Intentional crossing of the boundary lines to leave the course to avoid depositing debris on the track, or avoid contact with another vehicle is not grounds for disqualification.

7.22- If red light is illuminated on the competition tree; please shut off your engine as there may be issues on the track; ample time will be given to re-start.



12. Protest Procedures:

12.1- Participant protest may only be filed by the driver or registered vehicle owner competing in the same event, in the same category as the vehicle being protested.

12.2- Any protest must be made within 30 minutes of class competition.

12.3- The Board of Directors shall investigate and decide the protest as promptly as possible and shall inform the parties of the protest of his decision.

12.6- The Board of Directors shall determine the merits of the protest and if the protest is sustained, impose the prescribed penalty or such lesser penalty as he determines appropriate.

12.13- IRA reserves the right to reject any protest filed that it determines, in its sole and absolute discretion, is frivolous or intended to harass another participant or to otherwise gain some unfair competitive advantage.



Mud Drag Rules

General Rules for Mud Drag Competition

(All Classes)

The mud pit size will be 200' long depending upon facility.

Race Entry Gate will close 60 Minutes Before the event Starts.

Mandatory Driver's Meeting 30 minutes before the event starts.

Policy:

2. No alcohol or drugs permitted. This policy will be strictly enforced and presence of alcohol or drugs will automatically disqualify the driver and vehicle from competition. Any participant who refuses to take a Breathalyzer test, or fails test, will be disqualified immediately by the Tech Inspector.
5. The appearance of your vehicle, lettering, graphics, decals, etc. is up to you. However, pictures, wording, etc. should not be offensive and will not be tolerated.
6. "Cute" nicknames, slogans, artwork, etc. can be clever, but please do not let your entry become a political statement, for any cause whatsoever.
7. In the event of disqualification of vehicle, no refunds will be allowed.
8. It is mandatory that a licensed driver be seated in the normal driving position any time the engine is running, including pit area, staging lanes, turn around and return roads.
9. No high-speed driving or "hot-dogging" will be tolerated in the Tech or Staging areas. NO WARNING WILL BE GIVEN. These actions are grounds for immediate disqualification of vehicle and driver by Event Management.
10. IRA Tech Management has final judgment on any vehicle class. Tech Management has the right to tech any vehicle. Any refusal will be automatic disqualification. IRA has final judgment on all racing decisions.

Driver's Safety:

1. Each driver must wear a safety helmet. (Fire suit, gloves, face mask, shoulder and helmet restraint, neck collar, and netting are highly recommended.)
2. Complete fire suits mandatory in Class 4. This should include shoes, gloves, and head sock.

Note: It is highly recommended that All participants use the following full fire protection: a. SFI approved full-face helmet, b. head sock, c. fire resistant shoes, d. Minimum SFI 3.2A-1 driving suit, e. SFI approved gloves.



3. Each vehicle will carry, attached to the vehicle, in plain view, a fully charged, 2 1/2 lb. minimum dry chemical or CO-2 fire extinguisher with a dial gauge, approved by ICC, UL or Coast Guard, and equipped with a suitable quick-release bracket. Extinguisher must be securely mounted within driver's reach (in front of or to the side of driver). Behind the driver is not acceptable.

4. In Classes 1-3, stock factory seat belts and shoulder belts will be required.

5. In Class 4 you must have a minimum of a 4-point harness (A 7 point harness is highly recommended), with 2 shoulder straps and a lap belt with quick-release, attached to the frame or roll bar. (Arm restraints are highly recommended.)

6. Failure to comply with safety guidelines will, in most instances, result in an immediate disqualification. The final decision will reside either with the Race Officials.

Vehicle General Requirements:

2. Vehicle must have rigid front and rear hitching point.

3. All classes must have an adequate starter and battery on board. Funny car starter with proper guarding is allowed.

4. All fuel lines, coolant lines, belts and hoses must be in good condition.

6. Each vehicle's battery must be securely held down. (No straps, rope, expando cords, etc.)

8. Hat Blankets and Blower Blankets are Highly Recommended

Engine:

1. All supercharged vehicles are required to use aluminum blower studs and approved blower restraints. Blower belt guards required, if needed to protect fuel lines.

2. Classes 1-3 must be single carburetor, naturally aspirated, except factory option.

Drivelines (Class 4):

1. All vehicles must have driveshaft loops.

2. Transmission blankets for automatics and approved bell housing for manual transmissions will be required on all vehicles running in Class4.

4. All chain driven vehicles must have a steel plate shield or guard of 1/8" minimum thickness. Steel plate must be securely mounted to the engine or frame structure to contain chain in the event of breakage.

5. Floorboard is an acceptable cover is it is within 3" of chain at both ends. Frame can pass as end cover—subject to Tech Inspector approval.



Fuel:

2. Nitrous Oxide is allowed in Class 4. System must be commercially available and installed per manufacturer's recommendations.

3. E85 Fuel is Allowed

Fuel Fragrance is allowed in Class 4 Only.

Brakes:

1. All vehicles must have working and adequate brake systems.

Tires:

1. You are only allowed to run one (1) set of tires per paid entry.

2. D.O.T. tires are tires with raised D.O.T. stamping on the sidewall.

3. No recapped tires will be allowed.

Body:

1. Firewall and full floor are mandatory (.030 minimum).

2. All vehicles in Classes 1-3 with a soft or removable top must be equipped with a roll bar.

(D) Manufactured or purchased "show" or "dress" bars are unacceptable.

(E) All vehicles in Class 4 must have a full cage and the cage must be tied into the frame of the vehicle in no less than 4 places, with plates no less than 3/16" thick and bolts (Grade 5 minimum).

(F) A 6-point cage is required with open top and fiberglass bodies.

3. Rear engine vehicles; it is highly recommended that a shield behind the drivers head be utilized.

Operation of Mud Contest

3. Vehicles meeting Tech and safety requirements in lower classes will be allowed to enter higher classes providing no alterations have been made.

8. No vehicle may enter more than once in any class per event.

Truck Classes

Class 1: 4 & 6 cylinder Engines

General:

1. Factory ignition switch can serve as a master kill switch, unless a different, separate switch has been installed. See General Mud Rules.



2. Must have front and rear tow hooks with keepers. No trailer hitches.

3. Safety equipment. See General Mud Rules.

Engine:

2. Maximum of single 4-barrel carburetor, naturally aspirated (factory options allowed).

Fuel:

1. Gasoline or diesel fuel. (E85 fuel is allowed)

2. No nitro methane, alcohol, fuel accelerators, or nitrous oxide allowed. If vehicle is capable of running nitrous, the bottle must be removed and lines disconnected at the solenoid.

Exhaust:

Open Exhaust will be permitted.

Brakes:

Factory system must be in good condition and fully operational.

Class 2: 370 CI and Smaller

General:

1. Factory ignition switch can serve as a master kill switch, unless a different, separate switch has been installed. See General Mud Rules.

2. Must have front and rear tow hooks with keepers. No trailer hitches.

3. Safety equipment. See General Mud Rules.

Engine:

2. Maximum of single 4-barrel carburetor, naturally aspirated (factory options allowed).

Fuel:

1. Gasoline or diesel fuel. (E85 fuel is allowed)

2. No nitro methane, alcohol, fuel accelerators, or nitrous oxide allowed. If vehicle is capable of running nitrous, the bottle must be removed and lines disconnected at the solenoid.

Exhaust:

Open Exhaust will be permitted.

Brakes:

Factory system must be in good condition and fully operational.



Class 3: 371 CI and Larger

General:

1. Factory ignition switch can serve as a master kill switch, unless a different, separate switch has been installed. See General Mud Rules.
2. Must have front and rear tow hooks with keepers. No trailer hitches.
3. Safety equipment. See General Mud Rules.

Engine:

2. Maximum of single 4-barrel carburetor, naturally aspirated (factory options allowed).

Fuel:

1. Gasoline or diesel fuel. (E85 fuel is allowed)
2. No nitro methane, alcohol, fuel accelerators, or nitrous oxide allowed. If vehicle is capable of running nitrous, the bottle must be removed and lines disconnected at the solenoid.

Exhaust:

Open Exhaust will be permitted.

Brakes:

Factory system must be in good condition and fully operational.

Class 4: Modified

2. Vehicle must be 4-wheel drive with front and rear differentials. Front may be chain or gear driven.
3. Factory or tube frame (chassis) and any body allowed.

General:

1. Fire suit MANDATORY if using fuel other than gas, diesel or E-85.
2. Driveshaft loops and U-joint protectors required. See General Mud Rules.

Engine:

1. Any automotive type engine permitted (engine modifications permitted).
3. Rear engine acceptable.
2. Engine may be turbocharged or supercharged.
4. Must have steel or shielded balancer. See General Mud Rules.



Fuel:

1. Gas or alcohol permitted. (E85 fuel is allowed)
2. No nitro methane or fuel accelerators allowed.
3. Nitrous Oxide allowed. Please follow General Rules regarding Nitrous Oxide.

Fuel Fragrance Allowed

Brakes:

4. Main supply lines from master cylinder cannot be "T'd" to connect front and rear reservoir. Factory single reservoir not acceptable.

Brakes must be fully functional

Body:

2. Vehicle must have floor plate or floor pan over transmission and driveline.
3. Vehicle must have firewall between driver and engine, this includes rear engine vehicles.
4. Driver's compartment, frame structure, roll bar and body must be designed to prevent driver's body or limbs from making contact with wheels, exhaust or track surface.
5. Door windows and window hardware may be removed. Side and rear windows may also be removed.

Tires:

1. Any cut design allowed. Must have been D.O.T.
1. Paddle or scoop tires allowed.

