

Gateway Mud Racers Association (GMRA)

2023 Class Rules

STOCK

36" DOT uncut tires max. No body swaps allowed. Must have a full factory frame. No engine swaps allowed. Stock wheel base. Tires must match wheel wells. Engine in stock location. No gutting allowed. Must have factory type dash and either bench seat or 2 bucket seats. Fenders may be trimmed for tire clearance. Must have all glass. Removable tops may be removed and tailgates may be removed. Doors may be removed on CJs/wranglers etc. Must have headlights, taillights, wipers, and charging system. Must have a front and rear bumper. Radiator and battery in stock location. No fuel cells allowed. No trans brakes. Oem transfer case only. Stock suspension must be present. No 4 link, no coil overs, no sliders or floaters. No traction bars and no ladder bars. Lift kits allowed. 3 leaf spring minimum per corner. Engine must have been available in that vehicle from the factory. Must run oem iron engine blocks and oem iron heads unless oem aluminum. No dominator carbs. Single 4150 style carb only. No fuel injection, unless oem to that vehicle. Pump gas fuel only. No e85, methanol/alcohol or race gas. Must have mufflers and exhaust that exit past t-case. Mufflers must have a 12" body or longer. 2 visible engine mods are allowed. Mods can be: aftermarket carb or aftermarket throttle body, aftermarket intake, after market headers, ignition box(like msd), carb spacer over 1" tall, and any size throttle body spacer. Cast intake only (including aluminum). No sheet metal intakes and no tunnel rams. No nitrous, turbos or blowers. Fire wall cannot be cut, dented, or modified in any way. No motor plates allowed. No big blocks in short beds or blazers/broncos etc. Bigblocks in long bed fullsize trucks only. No v8s in minis or jeeps unless oem for that vehicle. 4 wheel brakes are a must. No pinion brakes. No aftermarket fiberglass/carbon fiber parts allowed, Oem is fine.

HOT STOCK

36" DOT uncut tires max. No body swaps allowed. Engine swaps are allowed. Full factory frame. Small block v8 are allowed in mini

trucks and jeeps. Big blocks are allowed in full size short bed trucks and Broncos/blazers etc. Single 4150 carbs only. No dominators. Cast intakes only (including aluminum). No sheet metal intakes or tunnel rams. Pump gas, race fuel, and e85 is allowed. No alcohol/methanol allowed. Must have mufflers and exhaust that exit past transfer case. Muffler must have 12" body or longer. oem Iron heads only, unless oem aluminum for that engine. No aftermarket blocks. No aluminum blocks unless oem for that engine. No fuel injection allowed unless oem for that engine used(Ls,Lt,coyote,godzilla etc). 3 visible engine mods are allowed. Mods can be: aftermarket carb or aftermarket throttle body, after market intake manifold, aftermarket headers, ignition box (like msd), carb spacer over 1" tall, any size throttle body spacer, or aftermarket iron heads. No nitrous, turbos, or blowers. Firewall cannot be cut, but can be dented for clearance. Engine in stock location. Stock wheelbase only and tires must match wheel wells for the body and frame used. No gutting allowed. Must have all glass. (rear window may be replaced with lexan or plexiglass for rollbar clearance) Must have headlights, taillights, wipers, and charging system. (do not have to work) Must have all glass. Must have some type of factory dash. Must have bench seat or 2 buckets. Rear seats may be removed. Tailgates May be removed. And bumpers may be removed. Removable tops may be removed. Doors may be removed on CJs/wranglers etc. Stock suspension must be present. 3 leaf spring minimum per corner. No coil overs, sliders, or floaters. No 4 link. Traction bars and ladder bars are allowed. Lift kits allowed. Fuel cells are allowed. Battery may be relocated. No trans brakes. Must run oem transfer case. Radiator in stock location. No engine plates allowed. 4 wheel brakes only. No pinion brakes. No aftermarket fiberglass/carbon fiber body parts allowed, Oem is fine.

YOUTH

Same rules as hotstock. Ages 10-15 years old. Must have adult passenger with a valid driver's license. Passenger seat must also have seat belt.

HOT STREET

38.5" DOT uncut tires max. No body swaps allowed. Engine swaps are allowed but no bigblocks in minis or jeeps. Small block v8 is fine. Tires must match wheel wells. Wheelbase must be factory for that body and frame. Engine in stock location. No gutting allowed other than plastic interior pieces. Must have some kind of factory type dash and bench seat or 2 bucket seats. Fenders may be trimmed for tire clearance. Radiator in stock location. May relocate battery, and fuel cells are allowed. Must have all glass (rear window may be replaced with lexan or Plexiglass for roll bar clearance). Must have headlights, taillights, wipers, and charging system (do not have to work). Removable tops may be removed. Tailgates May be removed. Doors may be removed on CJs/wranglers etc. Do not need bumpers. Rear seats may be removed. Oem transfer case only. Stock suspension must be present. No 4 link, no coil overs, no sliders or floaters allowed. Traction bars allowed and ladder bars allowed. Lift kits allowed. 3 leaf spring minimum per corner. No alcohol/methanol fuel allowed. Pump gas, race fuel, and e85 allowed. Open headers are allowed but must be down swept. No upswept headers. Single 4150 carbs only. No dominators. Cast intakes only (including aluminum). No tunnel rams or sheet metal intakes. No fuel injection allowed unless oem to that engine (like a LS,Lt,coyote,godzilla etc.) No aftermarket engine blocks. No aluminum blocks unless oem. No nitrous, turbo or blowers. No engine plates allowed. Trans brake is allowed. Fire wall can't be cut but can be dented for clearance. 4 wheel brakes only. No pinion brakes. No all out race bodies allowed.

SUPER STOCK

40" uncut DOT tires max. Body swaps allowed and engine swaps allowed. Tires must be roughly centered in wheel wells. Balancer must be centered or in front of front axle tube. Factory type suspension must be present. Must be FULL factory frame. Ladder bar and traction bars allowed. Coil overs are allowed. Lift kits allowed. No 4 links, sliders or floaters allowed. (If a vehicle has a slider or floater it will not be allowed, even if its bolted or welded up) 3 leaf spring per corner minimum. Ford style coil spring front suspension allowed (holes may be drilled in the arms) Methanol/alcohol is allowed. Single 4 barrel carb. Dominators allowed. No stretched or split carbs. No fuel injection unless oem for that used engine. Cast intakes only.

(including aluminum) No sheet metal intakes or tunnel rams allowed. Open headers allowed, upswept is fine. Conventional heads only on big blocks (including aluminum). Any head allowed on small blocks. Iron blocks only, (including aftermarket) unless oem aluminum block is used. Minimal body gutting allowed. No gutted beds. Interior may be gutted. One bucket seat is ok. Do not need bumpers. Can remove doors on cjs/wranglers etc. Can remove glass but must have windshield, lexan or Plexiglass is fine. Radiator in stock location. Must run oem transfer case. Firewall can't be cut but can be dented for clearance. Wheelbase must be within +-3" of the body used. 4 wheel brakes only. No pinion brakes. No all-out race bodies. Driver must sit in stock location. No power adders.

DOT 44

Any uncut DOT approved tire up to 44" tall. Body swaps allowed. Engine swaps allowed. Must be full factory frame from front axle to rear axle, remainder can be cut off or tube. Engine balancer must be within 3" of front axle tube. Factory type suspension must be present but 3 and 4 link are allowed, sliders/ floaters and coil overs allowed. 1 leaf spring minimum per corner. Ford style Coil spring front allowed. (holes may be drilled in arms) Bodies may be gutted. Interiors may be gutted. Beds may be gutted, But must retain cab with doors or Jeep tub, Front fenders, hood, and Rear bedsides at least 18" long off rear of cab. Doors may be removed on CJs/wranglers etc. No windshield or glass required. Any radiator location. Methanol/alcohol is allowed. Single 4 barrel carb. Dominators allowed. No split or stretched carbs. No fuel injection allowed unless oem for that engine. Cast intakes only (including aluminum) Tunnel rams are allowed. No sheet metal intakes. Conventional heads on big blocks (including aluminum) Any heads are allowed on small blocks. Iron blocks only (including aftermarket), unless oem aluminum. OEM and aftermarket transfer cases are allowed, no open chain drives. Firewall can't be cut but can be dented for clearance. Wheelbase must be +- 6" of body used. Pinion brakes allowed on front AND rear or 4 wheel brakes. No all out race bodies. Center steer is allowed. No power adders.

MODIFIED

Any tire is allowed up to 40" tall, including tractor tires, paddle tires, cut tires, etc. Body swaps allowed. Engine swaps allowed. Must be full factory frame from front axle to rear axle. Remainder may be cut off or tube. Engine balancer must be within 3" of front axle tube. Factory type suspension must be present. 3 and 4 link and sliders/ floaters allowed. Coil overs allowed. 1 leaf spring minimum per corner. Ford style Coil spring front allowed. (arms may be drilled) Bodies may be gutted. Interior may be gutted. Beds may be gutted. But must retain cab with doors or Jeep tub, Front fenders and hood, and Rear bedsides at least 18" long off rear of cab. Doors may be removed on CJs/wranglers etc. No windshield or glass required. Any radiator location. Methanol/alcohol is allowed. Single 4 barrel carb. Dominators allowed. No split or stretched carbs. No fuel injection allowed unless oem for that engine. Cast intakes only (including aluminum) Tunnel ramps are allowed. No sheet metal intakes. Conventional heads on big blocks (including aluminum) Any heads are allowed on small blocks. Iron blocks only (including aftermarket), unless oem aluminum. OEM and aftermarket transfer cases are allowed, no open chain drives. Firewall can't be cut but can be dented for clearance. Wheelbase must be +/- 6" of body used. Pinion brakes allowed on front AND rear or 4 wheel brakes. No all out race bodies. Center steer is allowed. No power adders.

ALTERED

Same rules as outlaw EXCEPT if running a power adder, only uncut DOT tires of any size are allowed. If running all motor NA any tires are allowed including cuts, paddles and tractor tires etc.

PRO STOCK

44" dot tire max but may be cut. Full OEM factory frame from front axle to rear axle. No back half's, 2x3 frames or round tube frames allowed. Any suspension allowed. Any engine allowed. No turbos or blowers. Nitrous is allowed. Dual carbs and any type of fuel injection is allowed. Engine balancer must be within 10" of front axle tube. Must be a "door slammer" and look

like a truck or jeep but can be gutted. Must have a cab with doors or a Jeep tub. Front clip of some kind with fenders and grille. Hoods not required. And must have rear bedsides at least 18" long off rear of cab. Doors may be removed on CJs/wranglers etc. Any transfer case allowed and open chain drives allowed. Center steer is allowed. Pinion brakes allowed front AND rear or 4 wheel brakes. No windshield or glass required. Full fiberglass/carbon fiber race bodies are allowed. Must look like something that came from the factory.

OUTLAW

DOORSLAMMER CLASS, must look like a truck or Jeep etc. Must Have a truck cab with doors or Jeep tub, and have rear bedsides at least 18" long from rear of cab. Must have some type of front clip or at least a grille. Any tires allowed. Tractor tire/industrial tires run last. 2x3 frames from axle to axle are allowed and 2x3 back halves allowed. OEM frames allowed from axle to axle. No round tube frames allowed unless running 2.5 ton axles or larger. Any engine and power adders allowed. Any engine location. Any suspension. Any transfer case or chain drive allowed. Pinion brakes allowed front AND rear or 4 wheel brakes. No windshield or glass required. Full fiberglass/carbon fiber race bodies are allowed. Must look similar to something that came from the factory.

OPEN

This class is only intended for vehicles capable of "skimming the mud". No tractor tires or industrial type tires. No DOT uncut tires allowed on rear, front is fine. Vehicle makes 2 passes, Can be the same drivers or different drivers. A driver can only place once, a vehicle can place twice with different drivers.

*all classes besides open are one pass. (see open class rules) Unless there is a man and woman wanting to run the same class with the same vehicle, that is fine and they may both place since we do not have women's class.