

## JASPER POLICE DEPARTMENT GRAVITY

## RACING DERBY

GUIDELINES AND RULES



## DRIVERS AND PARTICIPANTS

- \* All Drivers and passengers must be at least eight (8) years of age by the time of the event.
- \* Drivers and passengers under the age of eighteen (18) years of age must have a Release of liability waiver signed by a parent or guardian.
- \* Helmets are a requirement for all drivers and passengers and must be securely attached to each participant's head by a strap. At minimum, helmets must meet bicycle helmet standards. A full-face helmet is recommended, but not required.
- \* Closed toe shoes are required. Knee and elbow pads are recommended, but not required.
- \* "Face-first position" is not allowed for drivers or passengers. The front of the driver's helmet and any passengers' helmet must be at least twenty-four (24") inches behind the leading edge of the chassis.
- \* Faces or heads may not be the front bumper of your vehicle. The driver's head/helmet position, as well as any passengers' head/helmet positions must be behind the steering controls steering controls must be in front of your head.
- \* Participants must be able to see 180-degrees around them.
- \* Participants must keep their arms and legs within the vehicle at all times.
- \* Each team will be allowed a 10-yard (30 feet) push at the start line. If any of the pushers' feet cross the designated 10-yard line, the team will be disqualified from that recorded time.
- \* Disruptive activity, such as throwing objects at the vehicle, and at the driver or passengers within the vehicle will not be allowed.
- \* Please no liquids on the course or around the hay bales the bales will be donated to animal rescue groups after the event and must be dry.
- \* NO ALCOHOL drinking and driving do not mix.
- \* NO Live animals may ride in the gravity racing vehicle.
- \* Each team will be responsible for cleaning up after themselves we will assist with getting parts of your vehicle off the course, but it is your responsibility to collect your vehicle/parts/debris from the course so races may continue.
- \* Participate at your own risk all team members (driver, passengers, pushers and pit crew) must sign a Release of Liability waiver.
- \* All team members must check in with a designated Derby Official by 9:30AM on the morning of the event for a vehicle inspection failure to do so will result in immediate disqualification.
- \* Team members are encourage to dress in a manner that exudes team spirit and enthusiasm have fun building your vehicle and entertaining the crowds!
- \* This is intended to be a fun event for all ages please, no obscenities or vulgar language, symbols or pictures on vehicles or on team clothing.

## VEHICLE REQUIREMENTS

- \* Be creative and have fun!
- \* All participating vehicles will be gravity powered only no kinetics, wind, propulsion, or other means of acceleration will be permitted.
- \* All registered vehicles will be issued a car number prior to the race this number must be painted on or affixed to the vehicle at all times.
- \* Vehicles must have at minimum two (2) wheels in contact with the ground at all times.
- \* Luge boards, skateboards, bikes, and similar do not qualify as a derby vehicle.
- \* Sheet metal edges must be folded over (hemmed) so sharp edges are not exposed.
- \* No glass will be allowed in the construction of vehicles.
- \* Vehicles must not exceed 5 feet in width.
- \* Vehicles must not exceed 12 feet in length.
- \* No more than 3 vehicles may be tethered together.
- \* Vehicles must be steerable, capable of avoiding other vehicles or obstacles.
- \* Vehicles must have functioning brakes no Fred Flintstone-type brakes or anchors that could damage the road.
- \* Brakes must remain functional throughout the event to prevent disqualification.
- \* Dry cell batteries can power lights or decorations no car, motorcycle, boat, or lawn maintenance type batteries.
- \* It is recommended that each vehicle have an audible horn or bell.
- \* Any vehicle damage that occurs during a race is required to be reported to a Derby official.
- \* Teams can make repairs to vehicles, but officials will not delay a heat or race in order to allow repairs to be made.