FIGURE 8 RULES

GENERAL RULES:

Any driver not following the rules will be asked to leave.

You must be 16 years of age with parent's signature (if under 18) to participate in the figure 8 race. All drivers and pit crew must sign a waiver before entering pit area.

Car and driver must be through inspection 2hrs before start time of event, any driver that goes through inspection after will start in the back of their heat. The person driving the car must be the one that brings it through inspection, no pit crew. Cars must be race ready when coming through inspection, if a driver fails the inspection three times they will be asked to go home.

A drivers meeting will be held 1/2hr before start of the race. Only the Drivers at the meeting, NO pit crew! All rules are final however rules can be reviewed by race officials and are subject to change. Additional rules and regulations also may be imposed for each event. Any rule change will be talked about at the driver's meeting 1/2hr before the race.

There will be No drugs or alcohol in pit area at any time. Any driver or pit crew not following this rule will be asked to leave. Also, any driver appearing under the influence will not be aloud to race.

Only one entry per driver per class. You must finish the night with the car you started with

There will be no fighting or foul language at race event. If a driver or pit member fights during the event they will be kicked out from that race and all further races. Fighting will also cause driver to lose all winnings from event, including trophies. The driver's language or talking badly to another racer will result in loss of winnings of that event, if it happens at a second race driver will not be able to race at any future event, if there is a problem bring it to a race official.

Race line up for heats will be a random draw. 1st place will move to A main, 2nd & 3rd will move to B main, all others will be able to race in C Main. A & B will be a random redraw and C will be placed as the cars line up, so don't waste time getting to the line for the C main. Drivers will be able to line up 10 min. after intermission starts between the heats and C main, any driver trying to line up sooner will be asked to go back to pit area. Top 3 from C main will go to the back of the B main. Top 5 from the B will go to the back of the A Main.

Anyone placing all four tires outside of the boundary or cutting the truck will be out of that race.

Safety Rules:

All drivers are solely responsible for the effectiveness of personal safety equipment used during the evert. Approval of a car by inspectors shall mean only that it is approved for participation in race event. It is not to be construed in any way that it guarantees the car to be mechanically sound, safe, or completely legal. Designated inspectors shall not be liable for any mechanical failure nor any losses, injuries, or death resulting in participation.

4-point safety belt harness, neck roll, full face helmet (not a football helmet), full toed shoes, pants, long sleeve shirt, and gloves are mandatory for drivers to compete in race. Fire retardant apparel is preferred but not mandatory.

Race seats are preferred but not mandatory. Driver's seat must be securely fastened in place and have cross bar behind seat.

4-point cage with halo are mandatory. This consists of 4 posts bolted though floor or welded to frame, at least one passengers side bar, one dash bar, one cross bar behind seat, and no less than two bars on driver side. Extra supports and plates will be allowed on the driver's door. Plate must not go past 6" in front of driver's door and 6" behind drivers' door. Grader blade may be used on driver's door but can't go past the 6" mark. All door bars on the driver's side must be padded, including roll bars.

3 window bars at least ½" thick must be welded in window opening in front of driver. You may place screen over bars if you want to, but it must be securely fastened and not pose a risk for driver.

Window net in diver's door window opening is mandatory and must be removable (Seat belt buckle or pull pin). NO SNOW FENCE OR SCREEN ALLOWED MUST BE A RACE STYLE WINDOW NET. In the event of a center cross wreck driver will drop window net to let officials he/she is ok. At this time a yellow flag will be given, and the driver removed from the car. If the window net is not let down a red flag will be given to make sure drive is ok and race will re start when safe.

Green flag = go

Yellow flag = slow down to 10mph and go around track with caution in a single file line

Red flag = stop where you are at on the track

Black flag = you must exit the track for breaking track rules, or you are posing a safety risk.

White flag = final lap of race

Checked flag = race over, stop racing

Yellow and Blue flag = you have leader of race behind you, move over and let by

Stock fuel tanks are ok but if a cell is used it must be securely mounded in back seat area. Any car spilling gas will be disqualified. Pump gas ONLY with a max octane of 92, no race fuel or additives.

Maximum of one 12-volt passenger car battery, that must be securely mounted in the passenger's compartment and covered.

Must have holes in firewall closed off from driver to protect from hot fluids and fire.

Fuel lines running inside of car are recommended to be braded metal lines or put in conduit.

NO intentional ballast allowed, including but not limited to bolt-on lead or steel weights, sandbags, etc.

Deliberate driver's door hits will not be tolerated. Deliberate driver's door hits will result in disqualification and all winnings will be lost. DRIVERS COMING OUT OF TURN 4 WILL YEILD TO DRIVERS COMING OUT OF TURN 2 TO PREVENT A DRIVERS DOOR HIT IN CROSS.

Car build rules:

All 4 cy & 6 cy cars are allowed but must be either be front or rear wheel drive cannot be AWD. Any jeeps, Pt cruisers, sidekicks, samurai or similar will be in the truck filler class. Any mini vans will be in 8 cy filler class. Truck class will follow build rules for 4/6 cy class but are a open motor class, no full sized trucks. The 8cy class will be an open class, this will include any derby cars even if the derby car is a 6cy.

All plastic, glass, chrome, interior, wings, and bumper cover must be removed. Fiber glass hoods and trunks are allowed but no fiberglass quarter panels. All Airbags must be removed out of car, including side airbags. Instrument cluster may be left in car but prefer that dash is removed.

All suspension, frames, & bodies must be OEM. Bodies panels can be made or patched but must be like OEM part and be same thickness of metal. The driver's door is the only door that can be plated and /or reinforced.

All doors must be securely closed by bolts, chains, 9 wire, or welded. If welded, maximum 4" long welds with 12" between welds.

Trunk can be bolted with a maximum of six $\frac{1}{2}$ " bolts, but nut side must be inside the trunk and not the outside. A max of two 2 x $\frac{1}{4}$ " straps can be welded from trunk lid to rear bumper. Must be able to see inside the trunk from back seat area or two inspection holes must be cut into the top of the trunk lid, 6x6 min, hole size.

One $2 \times 2 \times \frac{1}{4}$ " angle iron may be used to strengthen or replace radiator core support. It must tie into stock fenders and no steel is allowed to tie back to cage or frame. Two 1" round/square are able to be welded to angle core support and bumper but must not tie into the hood. Two 1" round/square are allowed to be welded to the angel core support and angle back to the fender but can not go past the front shock mount. A car that has Any metal that comes loose/broken and poses a risk to drivers will be blacked flagged and not able to enter back in until metal is removed.

Bumpers can be replaced with one $2 \times 3 \times \frac{1}{4}$ " rectangle tubing, must be straight and not v out at all. The last 10" must bend back towards the front tires and cannot bend away from front tires. Bumper may not extend past front tires. The tubing must be hollow and cannot be filled with anything. If ends are not left open you will be asked to cut the ends open for inspection, so leave the ends open. 2x3 must be installed where stock bumper was located but can be welded or bolted on with plate. One piece of $5x4 \times \frac{1}{4}$ " for each mount may be used to install bumper. May replace rear bumper with 2x3 but cannot have a hitch of any kind. Bumper height is a min. of 16" and a max of 24" from ground.

Hoods must be secured with a max of two pins in front and two pins in the back, stock hood mounts can be used on the top of hood but not the bottom. All pins must have pull pins and NO nuts, so it can be

easily removed if there is a fire. Hoods must have two 6x6 holes or one 12x12 hole cut in above the motor in center of hood. Hoods cannot be cut/moved from stock location, may make hood out of 16ga metal if stock hood is not able to be used. YOU MUST HAVE A HOOD TO RACE.

Wheels must be DOT tires and be no wider than 7" and max diameter of 16". No skid loader tires, 3 rib tires, racing tires, bead lock, split rim or super Mudder tires allowed (8cy open class will allow skid loader tires). Tires cannot be filled with anything or stuffed, you can tube the tire but can only be filled with air. If the car has stock low pro tires, they will be allowed but no run flats. You can weld on valve stem protectors but must be within 2" of value stem in all directions. Remove all wheel weights and must have all lug nuts on studs, if lug is broken off you will be allowed to have one broken if you have more the one you will need to replace the lugs.

Radiators must remain in stock location but does not need to be OEM radiator. Overflow tubes must be pointed towards the ground.

Breaks must be OEM style breaks and remain operational with no shut off values. Handbrakes must be OEM in stock location and cannot be altered at all. No racing hand brakes or hydraulic handbrakes.

Transmission coolers relocates are allowed but transmission must be a stock like transmission, no high-performance transmission.

Front Doors need to be painted an opposing color but not white. Need to have numbers clearly marked on both doors at 16" tall. Numbers need to be put on front and back of car 6" tall. Number plate needs to be install on top of car so numbers are visible from both sides, 18" wide and 14" tall. Must be bolted to car and not made of heavy steel, light tin is ok. Besides number plates nothing can be put on the car. Numbers are first come first serve at registration, if someone registers with the same number the first one will be allowed to have the number.

Headers are allowed

All engine components must be OEM like, no high-performance parts unless stock on that car.

Engine must be in OEM location. Using any OEM engine mounts, but you may chain down at mount. Engine must be OEM appearing and must be able to be used in conventional passenger car with no alterations. Mismatched engines are allowed, GM to Ford, Chrysler to GM, etc.