



## **2018 'CHAIN & BANG' DEMOLITION DERBY**

**Saturday, July 21, 2018**

### **DRIVERS RULES**

***Definition of Disqualified (DQ'd): Car and driver WILL NOT be permitted to participate in any race for the rest of the event.***

1. Entry fee of \$75.00 is **due by 5:00 PM Friday, July 20, 2018**. This fee includes the driver and 2 person pit crew **ONLY**. **ENTRIES RECEIVED AFTER 5:00 PM ON FRIDAY WILL BE \$90.00**. No entries will be accepted after 3:00 PM Saturday.
2. **ANY DRIVER AND/OR PIT CREW CAUGHT CONSUMING ALCOHOL OR DRUGS BEFORE OR DURING THE DERBY WILL BE DISQUALIFIED AND YOUR ENTRY FEE WILL NOT BE REFUNDED!**  
**NO ALCOHOL IS PERMITTED IN THE PIT AREA.**
3. All drivers must know and obey all rules for safety or they will be disqualified.
4. Drivers must be 18 years of age or older.
5. Pit crew members must be 18 years of age or older. Persons under the age of 18 are not permitted in the pit area. If people in your pit do not have pit shirts on, you may be disqualified.  
**NO SPECTATORS IN THE PIT.**
6. Drivers must have a valid driver's license and must present it at registration.
7. All drivers enter at their own risk.
8. All drivers and their pit crew members must fill out and sign derby release forms or they will not be permitted to enter the pit area.
9. All drivers must wear a seat belt while racing in their heat.
10. All drivers must wear crash helmets that meet DOT standards. Long sleeves and long pants must be worn. No bare skin. (Coveralls or fire suits are recommended but not required.)
11. Drivers must leave the arena driving slowly and cautiously or they will be disqualified from other heats.

12. In the event of a fire, the first time it must be extinguished by the judges, the driver can re-enter the race if there is time left on the hit clock and the flag has not been raised. If there is a second fire that must be extinguished, the car is out of that heat.
13. Drivers MUST finish the derby in the same car they started with. If a heat winner cannot make it to the finals with their original car, they are OUT.
14. **All judges' decisions are FINAL.** Video replay WILL NOT be accepted. (If there is any decision in question during the inspection period it will be voted on by all drivers present.)
15. No driver can drive more than one car. No driver or crew member can drive another teams' car.
16. Once a driver or crew member enters the infield, exit from the infield is not allowed. If you leave the infield you will not be allowed to return.
17. **If you or your car are disqualified by any of these rules the entry fee WILL NOT BE REFUNDED and no member of your pit crew or any other person may take your place.**

THIS IS INTENDED TO BE A SIMPLE, SAFE, LOW-COST CLASS FOR THE BEGINNER OR CASUAL DERBIER! NO HIGH-PERFORMANCE PARTS, ETC. JUST GUT AND GO! BUILD WITH THIS IN MIND.

## CHAIN-CLASS REGULATIONS:

Cars must be 1970 or newer model year, vin tag MUST stay in place on firewall/dash. You may remove the dash.

**REGARDLESS OF THE COLOR OF YOUR CAR THE FRONT DRIVER DOOR MUST BE PAINTED WHITE UNLESS THE CAR IS WHITE. FOR WHITE CARS THE FRONT DRIVER DOOR MUST BE PAINTED BLACK. YOUR NUMBER MUST BE PAINTED IN CONTRASTING COLOR ON YOUR DRIVER DOOR, FRONT PASSENGER DOOR AND ROOF. DRIVE TIRES AND WHEELS MUST HAVE A LARGE "X" PAINTED IN A CONTRASTING COLOR.**

**You MUST have a charged fire extinguisher, securely mounted within drivers reach. You MUST have a DOT approved helmet.**

**Cars must stay completely factory stock with the exception of the following rules:**

**NO welding** on car except for what is allowed in these rules.

Doors, hoods, trunks and bumpers are allowed two (2) chain securements per item maximum. Body panels MUST remain in their stock locations, including no tucking trunks or folding hoods forward over the nose.

A "securement" is one (1) piece of chain no longer than 36" with one (1) bolt no longer than 6". Chains may not be larger than 3/8", no welded links, sheet metal to sheet metal only!

Bumper ends may NOT be cut but they may be bent in. Maximum height to bottom of bumper is 18".

You are allowed and recommended to either bolt the front bumper through the bumper shock with a maximum of 1/2" diameter bolt or all thread with no larger than a 3" washer, chain the bumper to the car frame or core support but NOT the hood or run two (2) steel straps lightly welded from the top of the frame to around the bumper. The strap cannot exceed 1" wide x 1/8" thick and may only go from the top of the frame, ahead of the core support, around the bumper to the underside of the frame ahead of the core. Only 2" of the strap may be welded to the frame top and bottom.

Driver door may be welded and reinforced for driver safety **ONLY**. (Further information regarding safety cage and securements can be found below.)

No wagon flip-up compartment lids, they must be removed.

Engine, drive train and bumpers **MUST** match car in use.

**Absolutely no antifreeze in radiators. WATER ONLY!**

Exhaust must either exit the hood or behind the driver.

You may add an auxiliary floor shifter. Auxiliary transmission coolers are allowed.

**Original fuel tank must be removed.** Fuel tank must not exceed five gallons and must be located behind driver seat and secured with flat bar and bolts, no chain, seat belts, plumbers tape, ratchet straps, etc. Battery must be moved to the passenger side floor board and secured using flat bar and bolts. Again, no chains, seat belts, etc. You may use two (2) batteries not to exceed group 31 in size. The fuel tank and batteries must be covered with inner tube or similar material.

You may add a hand throttle.

You must have at least one (1) bar not to exceed ¾" in the middle of the windshield from the fire wall to the roof to stop the hood from entering the car.

**Driver's safety cage can be no larger than 2.5" in diameter and can be put in place of the dash.** One bar across the driver's door not to exceed 12" behind door jamb. From the driver's door bar must not exceed past center of body but you may put a center upright from hump up to roof, not to exceed 3" diameter. All securements must not exceed 4"x4"x1/4" plates.

**PRE-RUN CARS ONLY:** If you are using a pre-ran car and the core support has been torn from the frame, you may repair it as follows: One (1) ½" bolt with washers per core support mount can be used in place of the old bolt. The factory core support rubber mounts must remain in place. No excessive length on bolts. If the hole on the frame is torn, a washer may be welded over that hold, top side only. Washers only, no plates, cannot exceed 1/8th" thick or 1 ¾" outside diameter.

**If your car is pre-run** cut out extra bars and supports to meet our specs. If the car is found not to meet specs you will be given half an hour from the start of the race to comply. **If you cannot comply in time, you will not be allowed to race and your entry fee WILL NOT be refunded.**

No passenger door bars will be allowed.

Support chains on engine/transmission ok, one (1) per mount.

Welded or posi-traction rear ends ok.

Tires: No tire larger than 15" and they must not exceed a 5 stud. You may run a 4 or 6 ply bias or up to a 6 ply radial (either way not to exceed load range C). 7.00x15 tires are allowed. Tubes are allowed. No flappers or filled tires. If in doubt check with us or bring spares to change to.

Judges decisions are FINAL. If in doubt, please ask. **Remember if it's not in these rules, YOU CAN'T!**

**This is intended to be a low-cost, entry-level class, allowing the average person to safely compete without spending a large amount of time or money. Any car not built to the spirit of these rules WILL NOT RUN.**

All applications should be returned to the Marias Fair Office by Friday July 20<sup>th</sup>, 2018 at 5 p.m. Please register early. Registration will be refunded if you cannot make it.

For questions and/or information, please call Todd Howell at 406-460-0574. If there is no answer, please leave a message and phone number.

## GENERAL RULES PERTAINING TO DRIVERS AND CREW

1. Other than the driver, only two (2) pit persons per car are allowed in the arena. Each pit person MUST be 18 years old or older. During intermission family and friends may visit but will leave before the derby starts. If too many people are in your pit, you and your car will be disqualified.
2. One identification T-shirt for the driver and each of the two pit persons will be provided. T-shirts must be worn before being admitted into the arena. If you don't have a T-shirt, you are not allowed in the pit area. **These are mandatory.** You must wear shirts or your car will not run.
3. All cars must be at the Fairgrounds by 3 p.m. Saturday to start the inspection and must be through the checkpoint by 5 p.m. The first heat will begin promptly at 7 p.m.
4. All pits are to have a fire extinguisher, five (5) pound minimum when working on cars. This is not the job of the fire department, although they will be on hand.
5. If the first place winner of any consolation heat is unable to run in the championship heat, the second place winner of that same consolation heat will be allowed to enter the championship heat.
6. All cars removed after dark must be on a lighted trailer or be removed by 12 p.m. the next day. All trash must go out with vehicles after the race. Drivers neglecting to remove their vehicles will be barred from entering future derbies. If you do not want your vehicle and wish to have the county tow it to the dump, you **MUST** sign a paper at the fair office.
7. Cars put on their side will be turned over for safety reasons and the car will be inspected for safety and will be up to a judge whether or not they can continue.
8. Any car remaining after 12 p.m. the next day will be towed away and become the property of the Marias Fair. Arrangements must be made if possession of the car is desired.
9. All drivers and pit crew persons must stay away and off all vehicles will be towed out of the arena after a heat has been completed.

### IMMEDIATE DISQUALIFICATION WILL RESULT IF YOU DO ANY OF THE FOLLOWING DURING THE DERBY

1. Hit a Driver's Door. Exception: if pushed into the driver's door by another vehicle. This will be determined by the judge whether it was intentional or accidental.
2. Remove Your Seatbelt or Helmet or Leave Your Car for any Reason During the Heat. Exception: If your car is on fire.
3. Go Out of Bounds. The boundaries will be the dirt burm. If you get three (3) wheels out of bounds you will be disqualified from that heat even if forced out of bounds by another car.

4. It is the Sole Responsibility of the Driver to Make Sure His Flag is Kept Up and Visible if He is Flagged Out. If an active racer hits a flagged car and the flag was not visible, the flagged car is disqualified. If an active car hits a flagged car whose flag is visible, they are also disqualified.
5. Failure to Hit another Car Every Three Minutes. Under your own engine power, hitting a disqualified car does not count. Rocking cars stuck together does not count. A car on its side does not count.
6. Moving Your Car for any Reason after a Flag is up. When your flag is up, turn off your engine.
7. If You Intentionally Alter or Increase the Weight or Reinforcement of the Car.
8. If You Cause Two Red Flags.
9. Any Abusive Language or Action Directed Toward Derby Officials Will Result in the Disqualification of Vehicle, Driver and Pit Crew. YOU MAY ALSO BE DISQUALIFIED FROM FUTURE DERBIES HELD AT THE MARIAS FAIR SPORTSMANSHIP.

If your car is disqualified by these rules, the entry fee WILL NOT BE REFUNDED.

**HOW IT WORKS:** You must hit another car within one minute after the start of the heat. Your car must move under its own power within one and a half minutes and must hit another car at least every three minutes thereafter. If we stop the heat you have two (2) minutes from the time of the green flag to hit a car. If cars are locked together for over three (3) minutes both cars are disqualified. Exception: if cars are transfer or money placing position. Transfer cars will go to the main, money positions will either be separated or money will be split. Judges will decide. If car is half way out of the arena, the car is considered out. When vehicle is unable to move under its own power, or is disqualified, the driver will display the white flag as a signal to the announcer and other drivers that he or she is finished. **Hitting a car that has a white flag up will be reason for disqualification.**

The final two cars of the regular heats will compete in the **Main Event** to the last surviving vehicle. There will be one (1) consolation heat held after the regular heats. Cars from the heats will be in the consolation heat if they can get their car running. The consolation heat will be run to the last **TWO (2)** running cars.

First, second and third place cars may be inspected in the arena immediately following the main event. All cars in the Main Event must remain in the arena during the inspection.

**PURSES:** First place \$2,500 plus trophy, second place \$1,800 plus trophy, third place \$1200 plus trophy, or to be determined on the number of entrants. Two final places in the regular heats will be refunded their \$75.00 entry fee. No prize money will be paid for the consolation races. Additional prizes of \$100 for: Best Hit, Best Looking, Sportsmanship, and Hard Luck.

**DRIVER MEETING/HEAT DRAWING:** Heat drawing will be done on Saturday, July 21, 2018 at 5 p.m. All entries drawn must be paid for at this time. No other driver's meeting will be held. Be safe and have fun!

# 'CHAIN & BANG' DEMOLITION DERBY SAFETY CHECKLIST

Car # \_\_\_\_\_

Driver \_\_\_\_\_

1. \_\_\_ Seatbelts/shoulder harnesses. D.O.T. crash helmet goggles or face shield. 2½ pound dry chemical fire extinguisher secured with drivers reach. NO BARE SKIN! Coveralls, fire suits, etc. are required.
2. \_\_\_ Glass/mirrors/ornamental chrome/body moldings/loose parts inside car removed. No flammable materials. Padded dash ok. NO altering or increasing car weight. No debris/filling in doors/fenders/tires/or other body parts. Trailer hitches removed/rear flip up compartment lids removed in wagons.
3. \_\_\_ Radiator in original position. No reserve water tanks. No electric fans, original fan may be removed. Bungee cords/bailing wire/plumbers tape may be used to secure radiator, no more than a total of two.
4. \_\_\_ ENGINES in original location/factory motor mounts. One support chain per motor mount. Electric fuel pumps – switch installed inside of the car to cut power to pump. Switch must not be connected to coil. Cars may run a motor cradle.
5. \_\_\_ TRANSMISSION one support chain at the mount. Transmission cooler or aftermarket transmission cooler mounted near the firewall or back area of vehicle. Cooler lines must be high-pressure lines.
6. \_\_\_ Hoods and trunks can have up to 6 securing points, for example 2 chains and 4 bolt points, or can be welded solid using a Flat Iron or Round Bar, no Full Length Angle Iron.
7. \_\_\_ BATTERY MUST be removed/secured inside car on the floor, in front of the passenger seat and covered. Two batteries are allowed.
8. \_\_\_ WINDSHIELD AREA a minimum 1" bar placed vertically in the center/screen over driver's side and driver's door window. Hinged screen ok/mounted outside car.
9. \_\_\_ DRIVER'S DOOR welded shut/reinforced. Passenger door reinforcement bars on all four door hard tops. Optional other cars. Horizontal bar can be used in the place of the dash. Painted white. White cars must have black doors. Car number on both doors.
10. \_\_\_ CAR DOORS – Can be welded solid from top to bottom or have a minimum of four 4" welds, and one securement chain.
11. \_\_\_ Original GAS TANKS removed. Gas tanks placed directly behind driver's seat. DOT or marine style maximum capacity 6½ gallon tank (no more) secured (no bungee cords or ropes) and covered.
12. \_\_\_ Shock absorber bumper needs each shock secured from bumper to car. Can be secured by chain, weld, or bolt. No welding bumper bolts, or bumpers.
13. \_\_\_ No frame welding or alterations.
14. \_\_\_ No studded snow tires/no larger than 16:LT. Trimming body panels ok. No welding on lug nuts, may run extra side wall, but no implement tires. No adding water, spray foam or anything inside the tires other than air.
15. \_\_\_ A safety chain can be used on rear coil springs – optional.
16. \_\_\_ All drivers must have complete coveralls or fire suits. Jeans are fine but must have arms covered and gloves. NO BARE SKIN.

CHANGES:

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INSPECTOR: \_\_\_\_\_

## MARIAS FAIR DEMOLITION DERBY APPLICATION AND RELEASE FORM

CAR #:	Entry Fee Paid \$	Date	T-Shirts Received:
YEAR:	MAKE:	MODEL:	Date:

**Please PRINT Legibly**

	DRIVER	T-Shirt Size	PIT CREW #1	T-Shirt Size	PIT CREW #2	T-Shirt Size
NAME Phone Number						
ADDRESS						

**\*\*No more than 2 pit member, anymore-including family, kids, etc. -and you will be disqualified.**

### RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK AND INDEMNITY AGREEMENT

*In CONSIDERATION of being able to compete, officiate, observe, work for, or participate in any way in the EVENT or being permitted to enter for any purpose any RESTRICTED AREA (defined as any area requiring special authorization, credentials or permission to any area to which admission by the general public is restricted or prohibited), EACH OF THE UNDERSIGNED, for him/herself representatives, heirs, and next of kin:*

1. Acknowledges, agrees, and represents that he/she has or will immediately upon entering any of such **RESTRICTED AREAS**, and will continuously thereafter, inspect the **RESTRICTED AREAS**, which he/she enters and he/she further agrees and warrants that, if at any time, he/she is or about **RESTRICTED AREAS** and he/she feels anything to be unsafe, he/she will immediately advise the officials of such and will leave **the RESTRICTED AREAS** and/or refuse to participate further in the **EVENT**.

2. **HEREBY RELEASES, WAIVES, DISCHARGES AND COVENANTS NOT TO SUE** the promoter, participants, racing associations, sanctioning organizations or any subdivision thereof, track operators, track owners, officials, car owners, drivers, pit crews, rescue personnel, any persons in any RESTRICTED AREA, promoters, sponsors, advertisers, owners and lessees or premises used to conduct the EVENT, premises and event inspectors, surveyors, underwriters, consultants, and others who give recommendations, directions or instructions or engage in risk evaluation or loss control activities regarding the premises or EVENT and each of them, their directors, officers, agents and employees, all for the purposes herein referred to as "releases," FROM ALL LIABILITY, TO THE UNDERSIGNED, his personal representatives, assigns, heirs, and next of kin FOR ANY AND ALL LOSS OR DAMAGE, AND ANY CLAIM OR DEMANDS THEREFOR ON ACCOUNT OF INJURY TO THE PERSON OR PROPERTY RESULTING IN DEATH OF THE UNDERSIGNED ARISING OUT OF OR RELATED TO THE EVENT, WHETHER CAUSED BY NEGLIGENCE OR THE RELEASEES OR OTHERWISE.

3. **HEREBY AGREES TO INDEMNIFY AND SAVE AND HOLD HARMLESS** the Releases and each of them FROM ANY LOSS, LIABILITY DAMAGE OR COST they may incur arising out of or related to the EVENT WHETHER CAUSED BY THE NEGLIGENCE OF THE RELEASEES OR OTHERWISE.

4. **HEREBY ASSUMES FULL RESPONSIBILITY FOR ANY RISK OF BODILY INJURY, DEATH OR PROPERTY DAMAGE** arising out of related to the EVENT whether caused by the NEGLIGENT RESCUE OPERATIONS OR PROCEDURES OF THE RELEASEES.

5. **HEREBY acknowledges that, THE ACTIVITIES OF THE EVENT ARE VERY DANGEROUS** and involve the risk of serious injury and/or death and/or property damage. Each of the UNDERSIGNED also expressly acknowledges that INJURIES RECEIVED MAY BE COMPOUNDED OR INCREASED BY NEGLIGENT RESCUE OPERATIONS OR PROCEDURES OF THE RELEASEES.

6. **HEREBY agrees that this Release and Waiver of Liability, Assumption of Risk and Indemnity Agreement extends to all acts of negligence by the Releases, INCLUDING NEGLIGENT RESCUE OPERATIONS** and is intended to be as broad and inclusive as is permitted by the laws of the State in which EVENT is/are conducted and that if any portion thereof is held invalid, it is agreed that the balance, notwithstanding, continue in full legal force and effect.

I HAVE READ THIS RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK AND INDEMNITY AGREEMENT, FULLY UNDERSTAND THAT I HAVE GIVEN UP SUBSTANTIAL RIGHTS BY SIGNING IT, AND HAVE SIGNED IT FREELY AND VOLUNTARILY WITHOUT AND INDUCEMENT, ASSURANCE OR GUARANTEE BEING MADE TO ME AND INTEND MY SIGNATURE TO BE COMPLETE AND UNCONDITIONAL RELEASE OF ALL LIABILITY TO THE GREATEST EXTENT ALLOWED BY LAW.

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Name of Driver & Signature	Date	Pit Crew # 1    Date
		Pit Crew #2    Date

### SPONSORS

1.	6.
2.	7.
3.	8.
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5.	10.