

ORLEANS COUNTY FAIR, BARTON, VT - DEMO RULES

ANY QUESTION CALL DICK THERRIEN 802-274-8823

ABSOLUTELY NO CALLS BEFORE 8AM OR AFTER 8PM

4 CYLINDER & MINI VAN RULES

ABSOLUTELY NO BUILDING OF VEHICLE AT TRACK

DEMO PROCEDURES

- A. NO ANTIFREEZE ALLOWED.
- B. ALL GLASS INCLUDING WINDSHIELDS, SIDE WINDOWS AND REAR WINDOW MUST BE REMOVED.
- C. ALL BROKEN GLASS MUST BE REMOVED FROM VEHICLE BEFORE COMING TO THE TRACK.
- D. VEHICLES MUST BE COMPLETELY EMPTY OF DEBRIS AND GLASS.
- E. VEHICLES WILL BE DIVIDED INTO HEATS. HEATS WILL BE DETERMINED BY VOLUME OF VEHICLES PER CLASS. IF NOT ENOUGH VEHICLES PER CLASS ENTERED, ONLY A FEATURE MAY BE RUN.
- F. TROPHIES WILL BE PRESENTED TO TOP FIVE IN EACH HEAT.
- G. NUMBER OF VEHICLES QUALIFYING FOR MAIN EVENT FROM EACH HEAT WILL BE DECIDED AT PIT MEETING.
- H. TROPHIES AND CASH AWARDS WILL BE PRESENTED TO TOP 3 IN EACH FEATURE.
- I. YOU CAN NOT SWITCH VEHICLES IF YOU QUALIFY FOR FEATURE BUT YOUR VEHICLE WON'T RUN.
- J. A LAST CHANCE CONSOLATION RACE WILL BE RUN IF DEEMED NECESSARY TO FILL OUT THE STARTING FIELD.
- K. A TIME LIMIT WILL BE SET BY THE JUDGES FOR CARS NOT MOVING, HITTING A LIVE CAR, OR PLAYING POSSUM. IF YOU ARE TIMED OUT YOU WILL BE DONE FOR THAT EVENT.

BASIC RULES & REGULATIONS

- A. MINIMUM AGE OF DRIVER ALLOWED IS 16.
- B. MINIMUM PIT AGE IS 14 (NO EXCEPTIONS).
- C. ANYONE UNDER THE AGE OF 18 MUST HAVE SIGNED MINORS RELEASE.
- D. PROMOTER / DICK THERRIEN HAS THE RIGHT TO APPROVE OR REJECT ANY ENTRY.
- E. ANYONE ENTERING THE PITS MUST HAVE PAID ENTRY, NO BRACELET, NO ENTRY.
- F. ABSOLUTELY NO ALCOHOL OR DRUGS ALLOWED IN PITS.
- G. DEMO OFFICIALS WILL PARK YOUR DEMO ENTRY. NO SAVING OF SPOTS.
- H. ENTRY FEE \$35/VEHICLE. \$15 FOR EACH CREWMEMBER. NO REFUNDS.
- I. ALL DRIVERS MUST SUPPLY OWN DEMO VEHICLES. DRIVER MAY NOT ENTER MORE THAN ONE VEHICLE PER CLASS.
- J. IF YOUR CAR BREAKS IN HEAT YOU CAN NOT DRIVE SOMEONE ELSE'S CAR!

- K. VALID DRIVERS LICENSE IS MANDATORY! ANYONE THAT IS 16 YEARS OF AGE OR OLDER AND NEVER HAD A LICENSE IS ELIGIBLE TO COMPETE.
- L. ANY COMPACT 4 CYLINDER, FOREIGN OR DOMESTIC ALLOWED. NO DIESELS, ELECTRIC VEHICLES, HYBRIDS, OR FOUR WHEEL DRIVES, OR ALL WHEEL DRIVES. ALL 4 WHEEL DRIVE AND ALL WHEEL DRIVE VEHICLES MUST UNHOOK EITHER THE FRONT OR REAR AXLE.
- M. SAABS AND 4 CYLINDER VOLVOS ARE ALLOWED, MAXIMUM VOLVO WEIGHT IS 2,750 LB. PER N.A.D.A. BOOK.
- N. 5 CYLINDER VOLVOS MUST COMPETE IN THE 6-8 CYLINDER CLASS.
- O. MINI-VANS CAN BE EITHER 4 OR 6 CYLINDERS.
- P. ONLY ONE STOCK BATTERY ALLOWED PER VEHICLE. BATTERY MUST BE COVERED AND SECURELY FASTENED.
- Q. ALL VEHICLES MUST BE REMOVED FROM FAIRGROUND PROPERTY BY MIDNIGHT. IF NOT, IT BECOMES PROPERTY OF THE FAIR.

TIRES & WHEELS

- A. TIRES AND WHEELS MUST BE STOCK SIZE. 4 PLY ONLY.
- B. NO INNER LINERS ALLOWED.
- C. NO TRUCK TIRES.
- D. NO AGGRESSIVE TREADED MUD OR SNOW TIRES.
- E. ABSOLUTELY NO UTV/ATV TIRES ALLOWED.
- F. ABSOLUTELY NO LOADING OF TIRES.
- G. ONLY ONE TIRE PER WHEEL ALLOWED.
- H. STOCK WHEELS ONLY ALLOWED. NO RACING WHEELS ALLOWED.
- I. ALL STUDS AND WHEEL WEIGHTS MUST BE REMOVED. (NO EXCEPTIONS)
- J. IF YOU HAVE A VEHICLE THAT HAS NEVER BEEN WRECKED IN A DEMO, YOU MAY NOT START THE DEMO HEATS WITH ANY DONUT TIRES. IF CAR DAMAGED FROM PREVIOUS DEMOS THAN YOU MAY START WITH DONUT TIRES. DONUT TIRES ALLOWED FOR FEATURE.

BODY PANELS

- A. ALL DOORS MUST BE WELDED OR CHAINED SHUT.
- B. WELDING ON DOORS CONSISTS OF ONLY THREE (3) HALF DOLLAR SIZE WELDS ON DRIVERS SIDE AND PASSENGER DOORS.
- C. A 12" X 15" HOLE MUST BE CUT IN CENTER OF HOOD.
- D. ALL SUNROOF OPENINGS MUST BE COVERED WITH TIN.
- E. ONE HOLLOW 2" X 2" BAR MAY BE WELDED ON THE OUTSIDE OF THE DRIVERS DOOR. IT CAN NOT EXTEND MORE THAN 4" AHEAD OF FRONT DOOR, OR MORE THAN 4" BEHIND FRONT DOOR.
- F. ALL CARS MUST HAVE A STAND UP, TIN ROOF NUMBER, WITH BRIGHT, VIEWABLE NUMBER. MINIMUM SIZE IS 14" HIGH BY 20" WIDE. MANDATORY.
- G. ALL DRIVER DOORS MUST BE PAINTED A FLUORESCENT COLOR. (MANDATORY.)
- H. DO NOT WELD OR BOLT YOUR HOOD DOWN. MUST USE WIRE OR CHAIN. MAXIMUM 1 STRAND OF #9 WIRE PER TIE DOWN, OR CHAIN. MAXIMUM 4 ON TRUNK AND 5 ON HOOD
- I. ALL TRUNK AND HOOD LATCHES MUST BE REMOVED.
- J. FIBERGLASS NOSE PIECES MUST BE REMOVED (MANDATORY)

- K. ALL TRAILER HITCHES MUST BE REMOVED.
- L. ABSOLUTELY NO SPRAY EXPANDING FOAM ALLOWED EXCEPT TO STABILIZE THE COMPUTER.

SUSPENSION

- A. ABSOLUTELY NO WELDING OF STRUTS, SHOCKS, OR BUMPER SHOCKS TO STRENGTHEN THEM.
- B. ABSOLUTELY NO CHAINING OR REINFORCING OF ANY SUSPENSION PARTS.
- C. NO CHAINING OR EXTRA BOLTING ON ANY PART OF SUSPENSION, FRAME OR BODY PANELS.
- D. SUSPENSION MUST HAVE TRAVEL ON FRONT AND BACK, AND MUST PASS BOUNCE TEST.

FUEL TANKS & MOUNTING

- A. IF YOUR GAS TANK IS MOUNTED AHEAD OF THE REAR AXLE, YOU MAY LEAVE IT THERE AND USE IT.
- B. YOU MAY REPLACE STOCK GAS TANK WITH A BOAT TANK OR STEEL GAS CAN AND LOCATE IT IN THE BACK SEAT AREA OF THE DRIVERS COMPARTMENT. ELECTRIC FUEL PUMPS ARE ALLOWED IN DRIVERS COMPARTMENT PROVIDING THAT THEY ARE MOUNTED SECURELY AND UNDER A TIN FIREWALL.
- C. GAS CAN OR BOAT TANKS MUST BE SECURELY FASTENED BY A MINIMUM OF FOUR STEEL STRAPS. NO RACHET STRAPS ALLOWED.
- D. A STOCK FUEL TANK IS ALLOWED IN REAR OF THR DRIVERS COMPARTMENT. MUST HAVE A MINIMUM OF FOUR STEEL BANDS, 2 IN EACH DIRECTION AND EXTRA RACHET STRAPS MAY BE USED, BUT MINIMUM FOUR STEEL STRAPS ARE MANDAORY.
- E. ANY FUEL LINES IN THE DRIVERS COMPARTMENT MUST BE INSIDE METAL CONDUIT.
- F. ALL ELECTRIC FUEL PUMPS MUST HAVE A POWER SHUT OFF SWITCH . SWITCH MUST BE CLEARLY VISABLE TO FIRE AND SAFETY PERSONEL WITH SWITCH CLEARLY MARKED ON AND OFF, AND MUST BE PAINTED RED.
- G. ALL FUEL TANKS WILL BE INSPECTED. PLEASE LEAVE TIN OFF TIL AFTER INSPECTION.

BUMPERS

- A. BUMPERS ON FOUR CYLINDERS ARE A PAIN IN THE ASS!! NO MATTER WHAT WE DO SOMEONE IS GOING TO BITCH AND COMPLAIN AND SEVERAL PEOPLE WILL TRY TO STRETCH THE RULES, SO HERE ARE THE RULES.
- B. IF YOU CHANGE BUMPERS, YOU MUST BE ABLE TO PROVE TO TECH WITH PHOTOS SHOWING THE NEW BUMPER CAME OFF A 4 CYLINDER OR COMPARABLE SIZED CAR.
- C. THE REPLACEMENT BUMPER CAN NOT EXTEND PAST THE INSIDE OF THE FRONT FENDERS, OR PAST THE REAR QUARTER PANELS.
- D. YOU MAY WELD OR BOLT BUMPER TO ORIGINAL MOUNT.
- E. ALL BUMPER ENDS MUST BE GROUND OFF WITH ABSOLUTELY NO SHARP EDGES ALLOWED.
- F. NO EXTRA BRACKETS OR BRACING OF ANY KIND ALLOWED.
- G. NO ENDCAPS ALLOWED. SAFETY OFFICIALS MUST BE ABLE TO SEE FROM ONE SIDE TO THE OTHER.
- H. IF IT DON'T LOOK RIGHT DON'T DO IT!

- I. **IF BUMPER ISN'T RIGHT, BE PREPARED TO RUN WITHOUT ONE OR CUT ENDS TO SIZE TO FOLLOW RULES. DEMO OFFICIALS DECISION IS FINAL. NO REFUNDS!**
- J. ALL BUMPERS MUST HAVE 2 CHAINS ON FRONT BUMPER AND 2 CHAINS ON BACK BUMPER. MINIMUM 1/4 " CHAIN.
- K. OFFICIALS RESERVE THE RIGHT TO MAKE YOU SHORTEN BUMPERS.
- L. NO BUMPERS WITH A "V" IN THE MIDDLE IS ALLOWED EXCEPT IF YOU ARE USING A PT CRUISER IN THE DEMOLITION DERBY. YOU MUST BE ABLE TO PROVE TO TECH WITH PHOTOS SHOWING THE NEW BUMPER CAME OFF A 4 CYLINDER OR COMPARABLE SIZED CAR.
- M. NO HALF HELMETS ALLOWED.

SAFETY EQUIPMENT

- A. NO SHORTS ALLOWED, ONLY LONG PANTS.
- B. MUST WEAR LONG SLEEVE SHIRT.
- C. ONLY FULL HELMETS ALLOWED
- D. YOU MUST WEAR SAFETY GLASSES OR GOGGLES IF YOU DON'T HAVE A FULL FACED HELMET.
- E. DRIVERS SAFETY BELTS MUST BE IN WORKING ORDER.
- F. GLOVES ARE HIGHLY RECOMMENDED.
- G. WORK BOOTS HIGHLY RECOMMENDED OVER SNEAKERS IN CASE OF FIRE.

ROLL CAGES

THERE ARE FOURS TYPES OF SAFETY BARS AND OR CAGES ALLOWED INSIDE AND OUTSIDE OF DRIVERS COMPART. HERE ARE YOUR CHOICES.

BAR ON OUTSIDE OF DRIVERS DOOR

- A. YOU MAY WELD OR BOLT A PIECE OF 2" X 2" X 1/8" THICK HALLOW SQUARE TUBING. ON THE OUTSIDE OF THE DRIVERS DOOR ONLY. IT CAN ONLY GO UP TO 4" IN FRONT OF DRIVERS DOOR AND MAXIMUM OF 4" BEHIND DRIVERS DOOR.
- B. YOU MAY WELD OR BOLT A PIECE OF FLAT STOCK 6" WIDE X 1/8" THICK ON THE OUTSIDE OF THE DRIVERS DOOR. IT CAN ONLY GO UP TO 4" IN FRONT OF DRIVERS DOOR AND MAXIMUM OF 4" BEHIND DRIVERS DOOR.

HOOP AND TWO LEGS (FORWARD ONLY)

- A. YOU MAY WELD IN A HOOP FROM SIDE TO SIDE BEHIND DRIVERS SEAT. YOU MAY WELD TWO LEGS FORWARD, ONE ON EACH SIDE. ALLOWABLE DIMENSIONS, 2" X 2" X 1/8" SQUARE TUBING OR .095 BY 2" ROLL CAGE PIPE. ABSOLUTELY NO THREADED PIPE OR BLACK IRON PIPE ALLOWED.
- B. ABSOLUTELY NO BARS MOUNTED TO REAR OF THE DRIVERS COMPARTMENT.
- C. ABSOLUTELY NO FILLING OF SQUARE TUBING OR ROLL CAGE PIPING WITH ANYTHING INCLUDING SAND, CEMENT, OR ANY OTHER SUBSTANCE.
- D. ROLL BAR PADDING MUST BE ON ALL ROLL CAGE BARS THAT IS IN DRIVERS REACH.

STANDARD RACING 4 POINT ROLL CAGE
ABSOLUTELY NO WIDE STOCK CAGES ALLOWED!!!

- A. YOU MAY INSTALL A FOUR POINT CAGE.
- B. THE CAGE MUST BE MADE OF .095 PIPING OR 2" X 2" X 1/8" SQUARE TUBING.
- C. ABSOLUTELY NO BARS MAY PASS THROUGH THE FRONT FIREWALL OR TO STRUT TOWERS OR THROUGH ANY REAR FIREWALL.
- D. NO BARS MAY EXTEND THROUGH THE ROOF OR THE FLOOR.
- E. NO BARS FROM TOP OF CAGE FORWARD OR BACKWARDS.
- F. A MAXIMUM OF THREE (3) HORIZONTAL BARS ALLOWED IN DRIVERS DOOR.
- G. ABSOLUTELY NO HORIZONTAL BARS ALLOWED IN PASSENGER DOOR.
- H. **PASSENGER SIDE BAR FROM FRONT TO BACK OF CAGE MUST BE WITHIN 1" OF TOP OF DOOR PANEL AT BOTTOM OF WINDOW OPENING.**
- I. ALL CAGES MUST BE WELDED SOLID. NO BUBBLEGUM WELDING IS ACCEPTABLE.
- J. NO FILLING OF ANY ROLL CAGE PIPING WHAT SO EVER.
- K. ANY SUBSTANCES FOUND WILL BE GROUNDS FOR DISQUALIFICATION. ABSOLUTELY NO REFUNDS WILL BE GIVEN.
- L. ALL JOINTS MUST HAVE GUSSET.
- M. **DICK THERRIEN AND HIS OFFICIALS HAVE THE FINAL DECISION ON APPROVAL OF ALL ROLL CAGES.**

THIS TYPE OF CAGE IS OK EXCEPT FOR YOU CAN'T HAVE BAR IN PASSENGER SIDE DOOR AND YOU CAN ONLY HAVE THREE BARS IN DRIVERS DOOR. THIS DIAGRAM SHOWS WHAT FULL CAGE SHOULD LIKE MINUS THOSE TWO BARS DESCRIBED.



ALL RULES ARE SUBJECT TO CHANGE.

IF IT DOESN'T LOOK RIGHT DON'T DO IT!!

SAFETY CHECK

- A. THERE IS A NEW WAY OF TECHING CARS THIS SEASON. WE WILL NO LONGER BE COMING TO YOU. YOU WILL COME TO US. WHEN YOU PASS TECH YOU MUST GO STRAIGHT TO LINEUP AND CLOSE UP YOUR CAR THERE. NO GOING BACK TO PITS UNLESS YOU FAIL TECH.**
- B. YOUR VEHICLES MUST BE BUILT AT HOME, NOT AT THE TRACK!**