

## Kandiyohi County Fair Demolition Derby

August 9, 2014..... 7PM Start Time

## Mary Rothers Memorial Demolition Derby

September 20, 2014..... 5PM Start Time

We will be running 5 classes: 5PM start time Kandiyohi County Fair Grounds

80's and newer

Old Iron

Compact Cars

Mighty Mini's

Chain Stock

Full Size Trucks

### General Rules (THESE RULES PERTAIN TO ALL DRIVERS AND INDIVIDUALS ENTERING THE PITS)

1. Grounds will be open 4 hours before the official start time. All vehicles must be on the grounds AND through tech 1/2 hour before official start time.
2. Judges decisions are FINAL!
3. Anyone found to not be following these rules CAN and WILL be removed from the property (entry and prize money will be forfeited).
4. There will be a protest rule. \$175 to protest the car in question. \$100 will go to the winner of the protest, \$50 to KRA Speedway, and \$25 to the tech official.
5. Drivers under 18 must have a written permission from legal guardian to run. All drivers must remain in vehicle until heat is over or until heat is stopped for safety reasons.
6. ABSOLUTELY NO ALCOHOL CONSUMPTION BY ANY DRIVER!
7. All vehicles must have
  - Seatbelt

- Fire Extinguisher
- Working Brakes
- All glass, rubber, plastic, lights, and moldings removed
- No wheel weights allowed
- No antifreeze or any substance other than water allowed to cool any engine
- No trailer hitches or brackets
- Approximately 5 gallons of gas
- Hole in hood for inspection or fire 12"X12" minimum
- Safety cage around the driver! This means a dash bar, behind the seat bar, and a connector on each side of the vehicle. This must be made of at least 2"x2"x1/4" square tube but may not exceed 5"X5"X3/8".
- 2 Rods welded vertically where windshield was removed
- Roof signs required
- Line must be painted across rim for officials to see braking

GENERAL RULES (rules for all classes except where stated in class rules)

NO IMPERIALS, HEARSEs, LIMOS, AMBULANCES OR LARGER THAN 1 TON TRUCKS (any questions please call KYLE at 320-699-0192)

1. Stock gas tanks must be removed. Gas tanks must be made of steel and secured in the back seat area by metal straps or bolted to floor. Spacers are recommended but not required. Gas tank must be covered, may use ratchet straps to cover only. Electric fuel pumps are allowed. Any fuel leaks and you won't run.
2. 2-12 volt batteries will be allowed. Must be mounted to floor using metal and must be covered may use ratchet straps to cover only.
3. Transmission coolers will be allowed in all classes.
4. Transmission or engine mounted gas pedals and shifters will be allowed in all classes.
5. Radi Barrels will be allowed in stock radiator location no mounting to the frame. Sheet Metal

only no exceptions. If running radiator, spray foam is allowed around radiator only. No ready rod or chains in front of radiator.

6. No spray foam anywhere except where stated in rule 5.

7. No ratchet straps allowed anywhere unless otherwise stated.

8. Headers allowed, i.e. straight pipes out the hood. If not running headers, exhaust must be removed from manifolds back.

9. Suspension must be standard factory equipment. No leafs on coil cars.

10. Drivers door must be painted a contrasting color. This is for your safety and is required no exceptions! Driver's Door IS NOT TO BE USED AS A SHEILD!

11. 4X4X 1/4in washers where bolts are used allowed. No welding washers to frame or sheet metal except on the exterior of vehicle.

12. FRAME REPAIR: Due to this show being a fall clean up show rules are as follows! ANY vehicle may have 20" of frame repair or patch per side (left and right)! If we feel it is overkill be ready to cut. We will work with all drivers but won't give anyone an unfair advantage.

13. No American flag or profanity allowed on any vehicle.

14. No stuffing frames allowed; if we think you did you won't run!

15. Loaded bumpers are allowed NO homemade bumpers allowed.

16. Preloading rear ends allowed in all classes.

17. Absolutely no shaping of frames in any class.

#### Compact Car Rules

1. Must be 108" or less from center of spindle to center of axle. Driver's responsibility to make sure. W Bodies are allowed! (Absolutely No Frame Plating on W Bodies Period. NO EXCEPTIONS!)

2. Safety cage is required, no more than 4 down bars no further forward than the firewall all can be to frame. Behind seat bar no further than 6" behind back of front door seam. Roll bar recommended but not required can be connected to frame and behind the seat bar (does not count as a down bar for safety cage). Roll over bar must be within 5 inches of back of driver's seat. 4 Straps from Dash Bar to Firewall/ Cowell Allowed

3. Frame seam welding allowed, firewall forward top side only.
4. Front suspension may be welded for height. Max height is 24" to top of bumpers. Stock rear suspension only, no homemade leaf packs or leafs in coil cars.
5. Inter-marriage of motors is allowed, stock location only. Sorry No V8's in compacts.
6. Doors may be welded solid inside and out. Doors may be chained except driver's door MUST be welded.
7. Bolts may be used to hold trunk and hood shut. 4 each up to 1" diameter welded to frame not through frame. Trunks may be tucked. Hoods may be moved forward and folded but no welding or bolting to bumper or frame.
8. ANY OEM bumper is allowed. NO loaded bumpers. May be welded to the frame, no straps, stock bumper shocks can be welded. Bumpers can be no wider than the fenders.
9. Please call 320-699-0192 if you have any questions! Ask for Kyle.
10. Have Fun and put on a great show.

#### 80's and Newer cars and Old Iron

1. Any mass produced car made after 1980 for 80's and newer.  
Any mass produced car except Imperials, Hearses, Limos, or Ambulances in old iron.
2. All doors must be welded or chained shut. Straps are allowed but may only go 2" past door seams. Driver's door MUST be welded shut.
3. Hoods may be held shut by 6 bolts up to 1". 4 bolts can go to the frame. 2 bolts can go through 3X3X3 angle iron welded to top of hood fenders. Old iron hoods may be welded solid but make sure we can still inspect.
4. Trunks may be welded solid. 4"X1/4" straps allowed but may only go 2" past seam. Trunks may be folded but no wedging.
5. Front and rear fenders may be welded and rolled but not reinforced. They also may be bolted no more than 5 bolts 3/8" max per fender.
6. Any OEM bumper allowed, may be loaded, no homemade bumpers. They may be welded on

using any stock bumper shock or bracket. 28" max height. Minimum height 18" WILL BE ENFORCED

7. Frame seam may be welded firewall forward.
8. Inter-marriage of motors is allowed in stock location. Engine mounts may be welded solid. Mid-Plates are allowed. Tranny braces are allowed but must be mounted to midplate and cross member (NO MOUNTING TRANNY BRACE TO FRAME). Distributor protectors and carb protectors are allowed no mounting to safety cage.
9. Radibarrels are allowed in stock location. (NO MOUNTING TO FRAME).
10. Rear leaf springs may be clamped (4 spots only) 7 Leafs Max. Coil cars may have doubled coils and control arms reinforced. No leaves in coil cars.
11. Slider driveshafts are allowed.
12. Reinforced steering ends are allowed.
13. Drivers safety cage may be made of max 5X5X3/8" square tubing. Must have dash bar, behind the seat bar and a door bar on each side. 4 down bars max. Halo bar can be 10" behind seat and must go straight up, but do not count as a down bar. Gas tank protectors are allowed but must be 2" from all sheet metal. DASH BAR MUST BE A MINIMUM OF 4" AWAY FROM TRANSMISSION. DASH BAR MAY BE CONNECTED TO FIREWALL OR COWEL IN 4 SPOTS 3" MAX WIDTH STRAPS ONLY.
14. All body bolts may be replaced with 1" bolts.
15. Crush boxes may be repaired if rusty, NO reinforcing.
16. One rear window bar allowed welded 6" on roof, 6' on front most part of trunk lid. 3" wide and 3/8" thick. MAX MATERIAL
17. Gas tank protectors allowed but cannot be bolted or welded to the frame, mounted to sheet metal only.
18. Call if you have any questions 320-699-0192; ask for Kyle.
19. Have FUN put on a great show.

#### Full Size Trucks

1. Any 1 Ton or smaller mass produced truck. 4WD is OK. Front drive shaft must be removed.

No trucks heavier than 1 ton.

2. Both doors must be welded shut. Straps are ok 4" past seam.
3. Front fenders may be seam welded and rolled. Bolting ok 5 bolts max 3/8".
4. No plating core support. Radi Barrels are allowed (NO MOUNTING TO FRAME) One 2X2X1/4" wall square tube across core support allowed. 2 kickers allowed to core support may go back as far as the axle.
5. Hoods may be welded solid or bolted 8 bolts max up to 1" diameter all may go to the frame. Pinning or double nutting is allowed.
6. Any OEM bumper allowed, may be loaded may be strapped 10" back. Any factory OEM shocks and brackets are allowed. Homemade bumpers are allowed, no points on them. Must be flat and look like a bumper. Max height of 30 inches.
7. Motor may be mounted solid. Intermarriage is ok stock location only. Any OEM cross member may be used under motor. Front plates and midplates are ok 1 connector between them (2X2X1/4" MAX). Tranny braces are ok, but can only be mounted to the midplate and tranny cross member, NO MOUNTING TO FRAME.
8. Safety cage MUST have dash bar, behind the seat bar and two door bars each side (2X2X1/4" min and 5X5X3/8" Max) Also may have four down bars max no further forward than the firewall. Plating of cab floors is allowed if there is rust 1/4" max. There may be 6 extra bolts to hold the car up to 1" max. Pinning or double nutting is allowed. Roll bars ARE REQUIRED. Kickers may go no further back than 24" from front of the box.
9. 12 leaf springs max. Must be staggered. Preloading of rear ends is allowed.
10. Two bars may be welded from the frame to the leafs in front only to get height. May also weld bar from height bar to the ball joint area on each side.
11. Box can have 8 extra bolts 1" in diameter. Pinning and double nutting is allowed. Tailgate must be welded shut 4X4X1/4" angle iron may be used to fill gaps. Boxes may be rolled but no wedging.
12. Rear bumpers may be any OEM bumpers, may be loaded, and may be strapped to the tailgate. NO HOMEMADE BUMPERS!
13. Box and Cab may be welded together 6" past seam. May also be bolted in 8 spots up to 3/4" bolts.

14. FRAME RULE.... The only part of the frame that can be boxed/ capped is the front 10" and the last 10" of the frame. If you need to fix a bend you can weld plate on the outside or the inside of frame ONLY.

14. Any questions feel free to call 320-699-0192 Kyle. No calls past 9PM

15. Have fun and put on a great show!

1980 AND NEWER BEGINNER CHAIN.

1. Any mass produced car after 1980.
2. Driver's door may be welded shut 4" X 1/8" strap. All other doors must only be chained.
3. Stock Car bumpers only no welding on bumpers other than to mount to frame. No pointy bumpers allowed. Bumpers may be welded on with bumper shocks that are stock to the vehicle you are running. No straps to the frame or sheet metal.
4. Frame repair is allowed. No thicker than the stock frame material and 1" past the rust, (DO NOT CUT RUST OUT). There must be a way for inspection of rust repair. This is the driver's responsibility.
5. Dash bar, behind the seat bar, and 1 door bar on each side of the vehicle are required for safety. (4X4X1/4" max). Behind the seat bar may only be 6" behind back of front doors. HALO BARS WILL BE ALLOWED BUT THEY MUST BE ATTACHED TO THE SEAT BAR. NOT TO THE FLOOR SHEET METAL OR FRAME. ONE DOWN BAR ON EACH DOOR BAR ALLOWED MAY ONLY BE WELDED TO SHEET METAL. MAY NOT CONTACT FRAME!
6. Front Suspension may be chained for height no bolting or welding.
7. No reinforced steering of any kind.
8. Notching or tilting of frame is allowed but NO welding on frame COLD BENDING ONLY. If you weld on the frame you won't run (except where otherwise stated).
9. Frame repair is allowed 1" past the bend no thicker than 1/8" plate. No repairing due to tilting frame. IF YOU DO THIS YOU WILL RUN IN 80's WELD.
10. Inter-marriage of motors is allowed. Stock location only no setbacks. No midplates or tranny braces. Engine cradles will be allowed must be bolted to cross member not welded. May have two chains from heads to the frame, max of 3/8" chain. 2 links max may be welded to top side of frame. No pulley protectors or distributor protectors are allowed.
11. No slider drive shafts.

12. Rear end may be welded for posi.
13. No doubling coils or reinforcing control arms.
14. Stock rear ends only, no braced rear ends. Suspension may be preloaded with chain only.
15. Floor shifters are allowed. Engine mounted gas pedal and floor mounted brake pedal will be allowed. Brake pedal may be bolted to sheet metal only.
16. Any question please call Kyle at 320-699-0192
17. HAVE FUN PUT ON A GREAT SHOW!

COMPACT PICKUP/SUV 1. Any pickup, suv, or van that is 1/4 ton rated or less. No jeep wagoneers.

2. 4x4 must remove 1 driveshaft.
3. Stock gas tank must be removed. Steel tank must be securely fastened in the front center of the box, and covered. Fuel line through box, cab, and firewall must be steel.
4. Battery must be securely fastened and covered in passenger area.
5. Radibarrels are ok but must stay in stock location.
6. Bumper height is 30 inches to the top.
7. Any tires ok, doubles ok.
8. Front suspension can be welded solid, but no reinforcements. Reinforced tie-rods accepted. Coil springs may be chained or welded to keep them in place.
9. Exhaust may be through hood, if not must have 12 by 12 hole for fire suppression.
10. No distributor protectors.
11. Any engine and tranny, no v-8s.
12. Any automotive bumpers and brackets must have front and rear.
13. Front fenders and rear box sides may be bolted together in 8 spots max each. 3/8 inch bolts with 1 inch washers.
14. Can have 1 piece of 2x2x1/4 inch angle across core support, with 1- 2x2x1/4 angle per side from core support to 12 inches back on the top of the frame.



15. Hood may be fastened with up to 6 -1 inch dia. bolts, only 4 to the frame, 6x6x1/4 inch washers.

16. Tailgate must be welded or taken off.

17. Doors may be welded 5 on and 5 off.

18. Must have dash bar and seat bar. Seat bar must be within 10 inches of the back of the seat. Bars may be connected by door bars. Roll loops are ok, and can go to the frame in front of the seat bar or directly under. 2 bars from dash bar can go to the frame, but not farther forward than the firewall.

19 Box may be secured with up to 4 extra bolts, 1 inch dia. with 6x6x1/4 plates. Cab need to have extra bolting to the frame.

20. Up to 4 bolts to hold the cab and the box together.

21. 9 leafs max. 4 clamps per side.

Payouts are as follows

Old Iron

1. \$1,000

2. \$600

3. \$300

80's and Newer

1. \$900

2. \$500

3. \$300

Leaf Spring Trucks

1. \$800

2. \$400

3. \$200

### Compacts

1. \$500

2. \$300

3. \$200

### Mighty Mini's

1. \$500

2. \$250

3. \$100

### Chain Stock

1. \$500

2. \$250

3. \$100