

The Great RICE COUNTY FAIR  
2014 Grandstand Schedule

Southern Minnesota Promotions  
Demolition Derby Rules

Wednesday 7:30 p.m.

Enduro Auto Races

Compact and Full Size

Adults	\$15.00	12 years and up
Children	\$5.00	11 years / 6 years
Kids	Free	5 and under

Thursday 7:00 p.m.

Lawn Mower Racing

Adults	\$10.00	12 years and up
Children	\$3.00	11 years / 6 years
Kids	Free	5 and under

Friday 7:00 p.m.

Bull Riding

The Buck Starts Here!

*\*1?Free Child Admission per paid Adult\**

Adults	\$15.00	12 years and up
Children	\$5.00	11 years / 6 years
Kids	Free	5 and under

Saturday 6:30 p.m.

NTPA Truck and Tractor  
Pull

Adults	\$15.00	12 years and up
Children	\$5.00	11 years / 6 years
Kids	Free	5 and under

Sunday 6:30 p.m.

Demolition Derby

Adults	\$15.00	12 years and up
Children	\$5.00	11 years / 6 years
Kids	Free	5 and under

Ticket office opens 1? hours before  
the show

Gates open 1 hour before the show

**Competition Rules**

1. Drivers must remain in the vehicle with helmet, seat belt, and eye protection until notified by an official that it is safe to exit the vehicle.
2. Driver's door hits are illegal. If the hit is deemed by the official to be careless or intentional, you will be disqualified, NO questions asked! If you use your driver's door as a defense, we will not enforce this rule. If you use the door defense repeatedly you will be disqualified.
3. No hot rodding in the pits, keep it at an idle.
4. Any open door will cause disqualification.
5. Sandbagging is not to be tolerated and will be strictly enforced!
6. Questions or controversies will be discussed at the drivers meeting.
7. All cars are subject to a post race inspection before any prize money is awarded.
8. One fire and one roll over is allowed, second fire or roll over you will be disqualified.
9. You will have 60 seconds to make a hit, period.
10. When there are 4 vehicles left MOVING in the field, you CANNOT hit the same vehicle more than two consecutive times until the field is down to 2 moving vehicles. You will get one warning and the second you will be disqualified.
11. Drivers must be at least 16 years of age and in possession of a valid driver's license and a signed and notarized parental consent form for any driver 16-17 years of age.
12. Drivers must wear helmet, LONG SLEEVES, (Fire suit highly recommended) seat belt, and eye protection at all times.
13. All vehicles must have a fire extinguisher in pit area.
14. All drivers MUST attend the drivers meeting. Vehicle must be checked in half hour before drivers meeting. DON'T BE LATE! Poor sportsman ship or misconduct by drivers or crew members will result in all disqualification.
15. There is NO ALCOHOL IN THE PITS. NO Tolerance. If you or any of your crew is caught with alcohol you will be disqualified.
16. No one under the age of 16 is allowed in the pit. NO ACCEPTIONS!

**General Preparation**

1. All glass, plastic and pot metal must be removed.
2. Nothing may remain in the bottoms of the trunk or doors.
3. All outer hardware must be removed – door handles, mirrors, chrome, moldings, screws, fiberglass, etc.

4. No added weight to any car.
5. Rear seats in all cars and all decking in station wagons must be removed.
6. Front seat must be securely bolted to the floor; however, these bolts may NOT go thru the frame!
7. You must have a functioning seat belt.
8. All flammable materials must be removed from the inside of the vehicle other than safety padding and the driver's seat.

### **General Rules**

1. Official's decisions are final!
2. All vehicles may have a roof sign, minimum 15"x 15", maximum 24"x 24", contrasting colors. These may not be positioned in such a way to strengthen the car.
3. Any hardtop cars, including station wagons are allowed.
4. No imperials, any year, imperial sub frames, ambulances, hearses, carryalls or limousines allowed.
5. All bodies must be mounted on stock OEM frames for that year, make and model of that car.

### **Engines**

6. No engine oil coolers allowed.
7. Must have an air cleaner at the start of the event over the carburetor or air intake.
8. No water pump guards of any kind will be allowed.

### **Transmissions**

9. Transmission coolers are allowed, but must be secured in a way to prevent injury. Coolers must be secured in passenger compartment of car and may not be attached to the frame in any way.

### **Radiators**

10. Radi-barrels are not allowed.
11. Radiator must be in stock position in front of the motor.
12. Radiator supports must remain in stock positions.
13. Radiator must contain water only, or environmentally friendly antifreeze (no green antifreeze).
14. You cannot have any kickers from the core support to the frame.
15. NO radiator protectors will be allowed of any kind.

### **Fuel, Fuel Delivery Systems**

16. Marine tank or metal fuel tank will be allowed. No plastic tanks allowed.
17. Original gas tanks must be removed from car. You cannot use original gas tank!
18. You must have the gas tank securely mounted behind the driver's seat and it must be covered. Bolt may not go through the frame.
19. Fuel lines must run inside the car, not under the car along frame.

# **Payout**

## **Full-Size**

1 <sup>st</sup> - \$1500.00	4 <sup>th</sup> - \$300.00
2 <sup>nd</sup> - \$800.00	5 <sup>th</sup> - \$100.00
3 <sup>rd</sup> - \$400.00	

## **80's & Newer**

1 <sup>st</sup> - \$1000.00	4 <sup>th</sup> - \$100.00
2 <sup>nd</sup> - \$400.00	5 <sup>th</sup> - \$50.00
3 <sup>rd</sup> - \$300.00	

## **Modified Trucks**

1 <sup>st</sup> - \$1100.00	4 <sup>th</sup> - \$250.00
2 <sup>nd</sup> - \$700.00	5 <sup>th</sup> - \$100.00
3 <sup>rd</sup> - \$400.00	

## **Stock Trucks**

1 <sup>st</sup> - \$700.00	4 <sup>th</sup> - \$200.00
2 <sup>nd</sup> - \$400.00	5 <sup>th</sup> - \$100.00
3 <sup>rd</sup> - \$300.00	

## **Mighty Minis**

1 <sup>st</sup> - \$800.00	4 <sup>th</sup> - \$100.00
2 <sup>nd</sup> - \$400.00	5 <sup>th</sup> - \$50.00
3 <sup>rd</sup> - \$300.00	

## **Mid Size**

1 <sup>st</sup> - \$800.00	4 <sup>th</sup> - \$150.00
2 <sup>nd</sup> - \$450.00	5 <sup>th</sup> - \$100.00
3 <sup>rd</sup> - \$300.00	

1. Pre-bending of sheet metal is allowed but body creasing, enhancing of body lines or additional body lines will NOT be allowed.
2. Vehicles must have standard suspension. No welding of front or rear suspension is allowed.
3. All body bolts must remain stock.

### *Officials to call*

Ryan Fischer 641-512-9082

Jeff Nelson 507-446-0990

John Dvorak 507-332-2470

Ric County Fair manager

*\* Mad Dog Award \**

*In each class  
with a custom  
made trophy*

*\* Most*

*Creative/Tasteful*

*Paint Award?\**

20. Electric fuel pumps are allowed. They must be covered and have an on/off switch near the steering wheel and clearly marked in large letters.

#### **Tires and Brakes**

21. No studded or 100% steel wheels.

22. Valve stem protectors are allowed but may not stick out of the rim.

23. Wheel weights must be removed.

24. Any tire allowed. Double stuffing is allowed. You can solid fill your tires if you wish.

25. NO SPLIT RIMS Allowed.

26. Brake systems must be operational.

#### **Batteries**

27. A maximum of 2, 12 bolt batteries maybe used.

28. They must be inside the car in front of the passenger seat.

Securely mounted and covered. They may not be attached to the frame in any way.

#### **Bumpers**

29. Bumpers are interchangeable. Any automotive car bumper maybe used on the front or rear of the vehicle. No homemade bumpers will be allowed.

30. You may weld the outer chrome skin to the backing and all the bumper seams.

31. You may weld the bumper to the frame with no extra metal unless specified in class rules.

32. You may not weld the body to the bumper at any time.

33. Bumpers maybe cut to keep them out of the tires but no sharp points.

34. Bumpers may be installed upside down but bumper height maximum is 28" to the bottom of the bumper.

35. You may stuff your bumper if you want. Bumper must still look stock with stock angles.

36. You may weld vent holes shut with ¼" maximum thickness flat stock steel.

#### **Cages and Door Bars**

37. No cage components may attach to or conceal a body mount.

38. You may use channel iron or tubing up to 6" diameter for your cage components (Door bars, seat bars, and dash bar).

39. Door bars may not go through or be attached to the fire wall and must end 6" in front of the rear wheel house.

40. Seat bar may be no further than 6" behind the driver's seat.

You are allowed one angled bar off of your seat bar to floor sheet metal only that runs across the car from driver's side to passenger side.

41. No kickers, angled or otherwise.

42. All horizontal cage bars must be at least 12" off the floor of the car, measured at the body bolt elevation. You may have 1 down bar to sheet metal only located in the middle of both front

doors.

43. All cage components must be in the interior of the car, not inside the door structure with the exception of the driver's door. This door bar may be inside the door to allow more room for driver's safety.

44. Dash bars may not be connected to the firewall in any way and must be at least 6" off the transmission tunnel.

45. Gas tank protectors are allowed on sedans, not wagons. They may not be more than 24 inches wide. 1 inch from sheet metal (no pounding) 6 inches off the floor. Attached to the seat bar only. 3" tubing maximum.

#### **Halo or Rollover Bars**

46. You may add a halo bar to cage components listed above. 6" diameter maximum.

47. Halo bars must be in a direct vertical line and no farther than 6" behind the rear of the seat.

48. Halo bar must be in the interior of the car. The top of the halo bar may go over the top of the roof and be welded or bolted to the roof sheet metal in 2 spots. 5" long welds allowed for this and ½" bolts max.

49. Your halo must attach to your back seat bar or to your door bars, may extend to floor of the car attached to sheet metal only not the frame.

#### **Trunks**

50. You may weld 2 pieces of 1" all thread vertically to rear frame rails and run them through the trunk lid. These must be welded vertically along the frame or bolted through the frame. No pig tails will be allowed.

51. You may use a 6"x6"x ¼" washers that are free floating on trunk lid bolts.

52. You must have a 12" hole somewhere in the trunk for inspection.

53. Relocation of speaker deck or cutting it out is not allowed. It must remain in the stock location.

54. Your trunk lid may be dished in the center. You are allowed to smash it down but you must have at least an 8" gap from the trunk floor pan and have a 6" gap from the speaker deck to the floor pan.

55. Tucking your trunk lid is allowed.

#### **Hoods**

56. Hoods may be bolted, chained or wired shut only. You cannot weld your hood shut in any way.

57. You may use 6 bolts to hold you're the hood shut that are 1" maximum with 6"x6"x ¼" washers that are free floating.

58. You may run 2 of these bolts to the frame and they must be in front of or behind the core support. They must be vertical all the way to the hood and may be welded vertically along the side of the frame with no pig tails.

27. You will be allowed 4, 3/8" bolts per hood cut out. If sheet metal is folded over or rolled you may not weld or bolt together.

#### **Radiators**

28. Follow the radiator rules in the general rules section.

#### **Transmissions**

29. Transmissions may be from a car or truck origin.

30. No slider drive shafts allowed.

#### **Bumpers**

31. You must run a stock ½ or ¾ ton truck bumper. No added metal or doubled bumpers.

32. Bumpers may be cut down but no sharp edges will be allowed.

#### **Other**

33. No frame seam or body seam welding will be allowed except for what the rules say u can do.

34. Wheel well openings may be cut for clearance and may be bolted together with a maximum of 6, 3/8" bolts.

35. You must have a minimum of 1 and a maximum of 2 bars or chains in the windshield for the driver's protection.

#### **Mighty Mini's**

1. Read Competition, General Prep and General Rules' before reading these rules.

2. One 16 vehicle event - if we have more than 16, class will split -Payoff stays the same.

3. Examples of Mighty Mini's - small vans, Ford Ranger, S-10 pickups and Blazers, Bronco II, Dodge Dakota's or Astro van's.

#### **Rules**

1. Pre-bending of sheet metal is allowed but body creasing, enhancing of body lines or additional body lines will NOT be allowed.

2. Vehicles must have standard suspension. No welding of front or rear suspension is allowed.

3. Body bolts may be changed. ¾" is the maximum diameter allowed with 3"x3"x ¼" plates in original positions. Plates must be free floating.

#### **Midsized Class**

1. Read competition, General Prep and General Rules' before reading these rules.

2. One 16 vehicle event. If we have more than 16, class will split. Payoff stays the same.

3. Wheelbase specifications for midsized are 114" and shorter measured at the center of the front axle to the center of the rear axle.

4. FRONT wheel drive only.

#### **Rules**

wire them shut in at least 3 places and a maximum of 6.

13. Box can be bolted to the cab in 4 places with 4"x4"x ¼" plates that are free floating with 1" bolt max or you can weld the cab to the box using 4"x ¼" flat steel.

14. You may have a door plate on the outside of the driver's side door that may not exceed 24"x1" and cannot extend more than 3" past door seams.

### **Cages and Halos**

15. Safety is a big concern in this class so make the inside of you cab safe. A dash bar, behind the seat bar and door bars are Mandatory. Maximum 6" tubing or channel iron may be used for these.

16. You may have 4 down bars connecting your cage to the floor sheet metal. They can be a maximum 6". They cannot extend past the fire wall or behind the back of the cab.

17. No bars are allowed to attach to the firewall in any way.

18. You may also run a halo bar directly behind the cab. Maximum 6" diameter. It may be bolted to the cab in 6 spots with 1" bolt max. It can be bolted to the bed floor and may not be bolted or welded to the frame.

19. Kickers from your halo cannot be more than 12" from halo bar and must be bolted only to bed of truck not to the frame and must be 12" in from the sides of the box.

### **Body Bolts**

20. All body bolts may be replaced with a maximum 1" bolts that cannot attach to any cage components. 5"x 5"x ¼" free floating washers will be allowed for this.

21. You may add 6 extra box bolts from the frame to the box. That are 1" max bolt or U bolts or chain. Washers for box bolts can be 6"x6"x1/4" max and must be free floating. U-bolts will count as one bolt. Both bolts of the U-bolt must go through the same 6x6x1/4" plate.

### **NO SLEEVEING BOLTS**

### **Leaf Springs and suspension**

22. Must have a stock number of leaf springs. No leaves over the main leaf.

23. 4 leaf spring clamps will be allowed per leaf pack. Clamps can be 3"x1/4" and wide enough to get around the springs with 2, 3/8 bolts per clamp. No welding of leaf springs.

24. No after market Rearends allowed.

### **Tires**

25. Follow the tire rules in the general rule section.

### **Hoods**

26. You will be allowed to have 6 hood bolts welded vertically to the frame with no pig tails that are 1" max with 6"x6"x ¼" free floating washers. OR you can use 2 pieces of angle iron that is 3"x3"x4" bolted together with a maximum 1" bolt in 6 places on the hood and fenders.

59. The other 4 bolts must be sheet metal to sheet metal with a maximum length of 8".

60. Or you may use 2 pieces of 3"x3"x4" angle iron and use a 1" bolt maximum to hold them together in 4 places.

61. You may install up to 16- 3/8" bolts or self tapping screws Maximum washer size is 1" diameter. You must have at least 2 cutouts 10" diameter in hood for fire access.

62. No welding of hood cutouts is allowed.

63. Hoods must be open at inspection time.

### **Doors**

64. Doors may be chained, wired or welded shut. 2 chains or wire loops per seam or welded 5" on 5" off with 2" wide by ¼" straps. Straps may not go to frame. Chains and wire may go around frame.

65. Driver's door may be welded solid.

66. Driver's door plate recommended maximum 24" wide welded across driver's not to exceed 3" past front and rear seams.

67. Tailgates on wagons or trucks and hatchbacks maybe welded 5" on 5" off with 2" wide by ¼" thick steel. These plates may not be welded to the bumper or frame.

### **Windows**

68. You must have 2 window bars, 2" maximum diameter with 4"x4" plate with in 6 inches of window track, or chain, wire running from roof to cowl in windshield area for Driver's protection. May not attach to the cage in any way.

You may also run a rear window bar 2" maximum diameter with 4"x4" plate with in 6 inches of window track

### **Other**

69. No chain binders will be allowed.

70. All 4 wheel drive vehicles must remove one drive shaft.

71. No doubling of body panels allowed, no added metal allowed.

72. Floor sheet metal maybe patched where components will be mounted or for Driver's protection, sheet metal only. No other patching is allowed unless it's a safety issue, call first. You must leave the rusty floors in place, do not cut them out.

73. No body seam welding allowed except for the exterior of doors.

74. Holes may be cut in floor and firewall to accommodate the shifter, fuel lines, and transmission lines.

75. You may cut or roll wheel wells and fenders for tire clearance.

76. You may not add any extra bolts or screws to any seam or frame unless the rules state you can. You will be asked to take them out if you add extra bolts or screws.

### **Full Size**

1. Read Competition, General Prep and General Rules before reading these rules.

## **Engines**

1. Any motor may be used in any car but must be mounted within 5" of original motor.
2. Engine mounts may be modified to hold engine in place but may not strength car.
3. All engine mounts and braces can go to cross member only.
4. You are allowed 1 chain per side off the front of the motor to be chained to the frame only. You may use max chain of 3/8", 12" long max. You are allowed to weld 1 link to the frame. One pass with the welder and max of 1/2" wide bead. Do not add any extra metal to it or you will be asked to cut it all off. If you choose not to weld it, then you can run the chain to an existing bolt. Do NOT make your own hole for this and you cannot pin or sleeve it in anyway.
5. 2003 and newer crown Vic's must have all the engine bracing go to the aluminum cradle only. They cannot be attached to the cradle frame mounts.
6. Distributor protectors are allowed must be attached to engine or transmission only. Backside no wider than 12" and must be at least 6" from dash bar at the start of the event with nothing between them except the firewall. It may not be welded, bolted or connected to body, hood, or frame. Forward supports must be inside normally positioned headers and must be behind water pump.
7. Engine braces cannot be connected to the cage or dash bars in any way.

## **Transmissions**

1. Slider drive shafts are allowed.
2. Transmissions must be of passenger car origin.
3. Transmission cross members can only be welded 6" along frame, straight across from transmission original mount. If you are running a homemade cross member, it cannot be any bigger then 2"x 2".
4. Transmission braces are allowed but they can only connect to the transmission. They cannot be attached to the tranny cross member, tranny mount, or engine cross member.
5. There must be a 2" gap from all bracing and brackets and the cross member.

## **Rearends**

1. Rear ends must be of passenger car origin factory 5 lug max.
2. May use any type of rear ends. (Ford, Mopar, GM or Hybrid.)
3. No truck, 8 lugs or floater rear ends.
4. You may tilt the rear ends by lengthening or shortening the trailing arms. Trailing arms must be of passenger car origin and must operate. Trailing arms maybe reinforced but must be OEM design.
5. Rear end braces are allowed, but they may not serve any purpose other than to strengthen the rear end housing. They may not

Max of 6, 1" bolts. If you are using wire mesh or expanded metal you may completely weld them in.

## **Transmissions**

29. Follow the transmission rules in the general and full size rule sections.
30. Transmissions may be from a car or truck origin.

## **Bumpers**

31. Follow the bumper rules from the general and full size rule sections.
32. No homemade bumpers can be run on the front of the truck. You may use a piece of C-channel for the rear bumper if you wish. It cannot extend more than 8" outside of the frame rails and must be cut flat. No sharp points. Maximum width allowed is 6".
33. You can run either a bumper or the C-channel, not both of them.
34. You may add a cross member from frame rail to rail behind front bumper only. 4" angle iron or channel will be allowed to weld the bumper to.
35. Bumper brackets may not extend more than 8" onto the frame.

## **Stock Truck Rules**

### **Truck**

1. 1/2 and 3/4 ton truck and suburbans will be allowed in this class.
2. 4-wheel drives must remove one drive shaft.
3. Please follow all general prep rules.

### **Rules**

#### **Engines**

4. Engine cross breeding is allowed.
5. You may have solid motor mounts that can be welded, bolted or chained to the engine cross member, Not to the frame rails.
6. You may brace front of motor to the frame rail with 1"x 1/2" flat steel or 3/8" chain. No angling forward or backwards.
7. You must start with an air cleaner over the air intake.
8. No skid plates, distributor protectors, transmission bracing, engine cradles, engine oil coolers or carb protectors.

#### **Frames**

9. There will be no plating, boxing, doubling or adding of any cross members to the frame unless the rules say you can.
10. If frame is badly bent you may plate one side with one 3"x 5"x 1/4" plate. Limit 2 plates per rail.

#### **Fuel Systems**

11. Follow the fuel system rules in the general rule section. The gas tank must be securely mounted in the front of the box.

#### **Doors, Tailgates and Body**

12. Doors and tailgates may be welded 5" on 5" off with 4" wide by 1/4" thick flat steel outside seams only. Driver's door may be welded inside also. If you don't weld them, you must chain or 9



these.

14. You may have 4 down bars connecting your cage to the frame. They can be a maximum 6". They cannot extend past the fire wall or behind the back of the cab.

15. No bars are allowed to attach to the firewall in any way.

16. You may also run a halo bar directly behind the cab.

Maximum 6" diameter. It may be bolted to the cab in 6 spots with 1" bolt max. It can be bolted to the bed floor and may not be welded to the frame. Bolts may connect to the frame with a 1" max bolt.

17. Kickers from your halo cannot be more than 12" from halo bar and must be bolted only to bed of truck not to the frame and must be 12" in from the sides of the box.

### **Body Bolts**

18. All body bolts may be replaced with a maximum 1" bolts that cannot attach to any cage components.

19. You may add 6 extra box bolts from the frame to the box. That are 1" max bolt or U bolts or chain. Washers for box bolts can be 6"x6"x1/4" max and must be free floating. U-bolts will count as one bolt. Both bolts of the U-bolt must go through the same 6x6x1/4" plate.

May sleeve body and box bolts with 2inch max diameter material

### **Leaf Springs**

20. Shackle brackets may be welded to the frame. Welder only, no extra metal. 1/2" wide bead only.

21. Rear leaf spring can have no more than 10 leafs in it with a 1" stagger in front and behind the axel.

22. Front leaf springs can have a max of 8 leafs with a 1" stagger.

23. You may leaf the front of a non-leaf vehicle but you must you factory OEM leaf spring mounts. These mounts may be welded to the frame.

24. 5 leaf spring clamps will be allowed per leaf pack. Clamps can be 3"x1/4" and wide enough to get around the springs with 2, 3/8 bolts per clamp. No welding of leaf springs.

### **Tires**

25. Follow the tire rules in the general rule section.

### **Hoods**

26. You will be allowed to have 6 hood bolts welded vertically to the frame with no pig tails that are 1" max with 6"x6"x1/4" free floating washers. OR you can use 2 pieces of angle iron that is 3"x3"x4" bolted together with a maximum 1" bolt in 6 places on the hood and fenders.

### **Radiators**

27. Follow the radiator rules in the general rule section.

28. You are allowed to run a radiator protector for the truck class only. Protector can be no thicker than a 1/4" and no wider than 2" bigger than the factory radiator opening. Flat stock only, no angle iron or tubing will be allowed. Solid plates can be bolted in only.

extend from the rear end further than 6" or above the axle tubes 18" from the back of the backing plate.

6. You may convert a Watts-link to a standard 4 link system in the following way. Use the upper and lower brackets off an older ford. After market brackets are allowed but no thicker than 1/4" and may be attached with max of 3- 1/2" bolts on each side or 4- 1" welds per bracket. Do not position the brackets to strengthen the front down legs of the rear hump. The brackets must mount in the stock location and be the stock size. Or you can cut out the old pan and weld a new one with a max of 2" overlap. Weld the new pan to the old pan tabs and not to the frame rails. Call if you have any questions?

### **Body Bolts**

1. All body bolts may be replaced with up to 1" bolts, maximum length 10".

2. You must have at least 3/4" space between body and frame, any spacers may be used but cannot be welded. Maximum spacer size 3" diameter.

3. Maximum washer size is 4"x4"x 1/4" and must be free floating. The washers on the bottom of frame must be inside the frame, and must not cover the body mount holes in anyway.

4. Body mount holes CANNOT be covered for any reason! All plates must be free floating.

### **Frames**

1. No rust repair will be allowed.

2. Frame seams may be welded on top only. From in front of the front A-Arm mount forward only. May only use welder, no extra metal. 1/2" wide bead max.

3. No other frame welding is allowed. No plating, stuffing, heat treating or foam filling of frames is allowed. DO NOT paint or undercoat your frame, you will not be inspected! Your vehicle will stay loaded on trailer.

4. You may cold tilt frames, if you cut it to bend it you cannot weld it back up.

5. Rear frame rails may not be shortened and no dowel pinning of the frame is allowed.

6. You may run a chain, cable, or #9 wire from rear rail to rear rail behind the rear humps. 3/8" chain maximum. You may bolt through the frame for this but no pinning or welding of washers to frame.

7. You may chain or wire your axle around the frame rail, do not bolt this chain through the frame. You may not use any strapping of any kind for this. 3/8" chain maximum. You may not weld the chain links together to create a bar effect.

8. Uni-body cars may use 1 bolt per side for this to bolt through the uni-body. Do not weld the bolt or any washers to the uni-body.

9. You may not add any extra bolts or #9 wire or anything through the frame unless the rules state you can.

10. GM metric cars are allowed hump plates in the rear. You MUST follow the contour of the frame. 18" long x ¼" plates max. One side of the frame only and must be centered on the hump. Judges decision is final.

11. On pre 1973 Y frame Chryslers you may weld the Y shut top and bottom with 3/16" maximum plates. It cannot overlap frame more than 1" and must have a 2" inspection hole.

12. Mopars are allowed to secure K member in the following ways

a. You will be allowed to weld the k-member to the frame rails. Only use the welder, a ½" wide bead max.

### **Bumpers**

1. You may weld the bumper brackets or shocks to the frame. You may not weld or attach anything further back than 4" behind the core support to the frame unless the factory mounts for that make and model car go farther than that. Call with any questions.

2. Rear bumper must be a minimum of 14" off the ground from the bottom of the bumper.

3. Compression bumper shocks may be drained and slid back and welded.

4. You may run 4 loops of #9 wire from radiator support to bumper in 2 locations outside of radiator.

5. You may weld one 4"x12"x1/4" strap per frame rail from bumper to frame to help keep bumper on. This must remain in one piece, and may be welded only to top, bottom or side of frame, but it cannot be angled to corner of bumper to form a kicker. 12" is maximum length. Only 8" can be welded to frame and you cannot weld it more the 4" behind the core support.

### **Suspension, Springs, Steering**

1. No coil to leaf conversions.

2. Leaf springs must be in factory position.

3. You may change coil springs or use spring expanders to raise ride height. You may also double up coil springs.

4. You may not remove the shocks and put pipe or all thread in their place.

5. You may reinforce your tie rods. Must start with an OEM tie rod. No pipe tie rods.

6. You may not add anything behind the spindle that may act as ball joint protectors!

7. Steering wheel to steering gear box may be modified. After market or homemade steering columns are allowed.

8. Sway bars must be in stock location and not welded to the frame in anyway. It may be bolted tight to the A-arm though.

9. A-arm rubber stops may be removed and A-arms may be bolted or chained down. 3/8" chain max. You are allowed to weld 4 links to the frame rail but nothing can be welded to the A-arm.

10. You may change A-arm and spindles, but they must be an OEM car A-arm and 5 stud spindle.

38. You may cut out the fire wall for distributor clearance.

39. If you have questions CALL before you do it

40. Judges DECISION IS FINAL.

### **Modified Truck**

1. ½ and ¾ ton truck and suburban will be allowed in this class.

2. 4-wheel drives must remove one drive shaft.

### **Rules**

#### **Engines**

3. Follow the engine rule in the general rules section and the full size class.

4. You may also have 4 extra motor mounts that go to the frame, one off each corner of the motor. These braces may be 3" wide by ¼" thick that are welded to the frame. You may also weld a 3"x3"x ¼" plate to the frame. There must be a 2" gap between these braces and you cage braces. They may not be more than 6" in front of or behind the engine.

#### **Frames**

5. There will be no plating, boxing, doubling or adding of any cross members to the frame unless the rules say you can.

6. You are only allowed 6-6"x6"x1/4" plates per frame rail for frame REPAIRS ONLY on your truck. You may box the frame but must have a 2" gap between plates. You are allowed a max of 6 plates per frame rail. Maximum of 36" of total frame plating on each frame rail.

7. Any plating done other than rules allow will be cut. NO QUESTIONS ASKED!!

#### **Fuel Systems**

8. Follow the fuel system rules in the general rule section. The gas tank must be securely mounted in the front of the box.

#### **Doors, Tailgates and Body**

9. Doors and tailgates may be welded shut with 4" wide by ¼" thick flat steel inside and out. If you don't weld them, you must chain or 9 wire them shut in at least 3 places and a maximum of 6.

10. Body creasing, enhancing of existing body lines and additional body lines will be allowed, but they may not be welded or bolted together.

11. Box can be bolted to the cab in 6 places with 4"x4"x ¼" plates that are free floating with 1" bolt max. You can also weld the cab to the box using 4"x ¼" flat steel.

12. You may have a door plate on the outside of the driver's side door that may not exceed 24 inches tall and cannot extend more than 3" past door seams.

#### **Cages and Halos**

13. Safety is a big concern in this class so make the inside of you cab safe. A dash bar, behind the seat bar and door bars are Mandatory. Maximum 6" tubing or channel iron may be used for



floating.

24. No bolting or welding A arms. Must remain stock. May add spring spacers to sagging spring to gain bumper height. MUST BOUNCE. 28 inch max bumper height.

25. 4" max cage material. Must have door bar with 12"x12" plates may have dash bar may connect seat and dash bar with door bar. No cage material further back than 12 inches from back of driver seat. Halo roll over bar recommended may connect to seat/door bar and extend to floor and welded to floor sheet metal only not frame. May have 1 down bar in the middle of driver and passenger front doors to sheet metal only. May run Gas tank protector 24" wide placed in middle of car 1 inch from rear sheet metal with no pounding 6" off the floor measured at body bolt level. 3" inch max diameter material for gas tank protector. No bracing of the transmission tunnel.

26. No Welding or creasing body seams. Body must remain stock. No Dishing of trunk or speaker deck.

27. May weld drivers door solid. All other doors maybe wired or chained shut. 4 strands max no.9 wire or 3/8" chain 2 per door seam may go around frame. 4" wide duct tape considered 1 chain or wire.

28. Engine cross breeding allowed. Lower rubber mounts motor mounts. May use upper conversion mount if factory size, no lower engine cradle, no alternate mount reinforcement. Engine may be chained or wired down. Must be around the frame.

29. Aluminum radiators ok. May run electric fans. May be strapped in with seatbelts, strapping ect.

30. If you need to relocate the transmission cross member you may weld 2"x2" 6 inch long 1/4" thick angle iron to the frame. Transmission may be chained or chained to cross member.

31. Radiator core support bushing maybe removed and bolted solid. You may use a 5/8" bolt and 4" spacer. Do not use as hood pin.

32. All body mounts and bolts must remain stock. If you have a broken bolt or mounting tab you may replace it with factory size bolt or tab. DO NOT REPLACE ALL OF THEM. If you have a rotted mount you may use no.9 wire 2 strands max around frame, if you choose to do this you will need to remove 1 wire/chain from the bottom of door.

33. Driver door window nets allowed.

34 Cutting for tire clearance only. May slit and roll no bolting or welding.

35. Stock gas tank must be removed and 8 gallon max fuel tank located inside of the car secured properly (no ratchet straps, bungee cords) Must be covered.

36. No cold bending the frame. No tilting.

37. NO DISTRIBUTOR PROTECTORS, NO SLIDER DRIVE SHAFTS, NO TRANSMISSION BRACES.

11. You cannot reinforce any A-arms. They must remain stock.

12. Back end cannot be solid. Suspension must move.

### **Leaf Springs**

1. 9 leaf maximum, 2 1/2" wide maximum.

2. No flat stacks allowed. Packs must have an arch.

3. Stagger must be 1" between leafs in front of and behind rear end.

4. 5 clamps allowed per side and cannot be attached to frame.

5. Clamp material 1/4" thick 2" wide, 2 bolts per clamp.

6. No welding on spring pack.

7. No duct taping of spring pack prior to inspection.

### **Trunk Lids**

1. You may also hold your trunk lid down in one of the following ways along with the 1" rod:

2. You may weld 2- 4"x4"x 1/4" plates on the side trunk seams (4 total plates). None on the front or the back seams of the trunk lid.

3. Or you may use 2 pieces of 3"x3"x4" angle iron with a 1" bolt to hold them together in 4 spots.

### **Doors**

1. You may smash the 1/2" top of the inner and outer door skins together and weld them together with no extra metal.

2. Driver's door may have window netting for driver's safety. No other windows may have any netting.

### **Windows**

1. Bars in the windshield area must be 6" outside of the back of the distributor protector. Do not put them directly behind the distributor protector.

2. You may use #9 wire in 2 spots total in each window opening. This wire may go to or around the frame, but not past C pillar on wagons, or in rear window. Wire must remain in the field of that window. No crisscrossing the interior of the car.

3. Washers for #9 wire may be welded to roof sheet metal. Maximum washer size is 2".

4. You are allowed one bar in the rear window. 3" maximum diameter allowed. Not allowed on wagons or sedagons. It may only be connected to the speaker deck and 6" onto the roof. May not attach to the cage in any way and may not overlap over any sheet metal. Must remain on the speaker deck.

### **Other**

1. Body creasing, enhancing of existing body lines and additional body lines will be allowed, but they may not be welded or bolted together.

2. No body seam welding allowed except for the exterior of the doors and the top of the doors for the inner and outer door skins.

3. You may have up to 8 3/8" bolts in each wheel opening; you may cut or roll wheel wells and fenders for tire clearance.

4. All sheet metal repairs must be done with sheet metal only.

5. Skid plates are allowed. They must be separate plates for the

- engine and transmission. NO full length skid plates. NO bolting or welding the skid plate to the frame.
6. Must run the original aluminum cradle and stock lower A-arms.
  7. Upper A-arm mounts and spring bucket must mount off the 2 existing cradle bolts. No frame welding allowed for these components.
  8. No mounting plate or component may extend more than 1" in front of or behind the cradle bolts. This will be measured from the middle of the bolts. This rule will be strictly enforced.
  9. You must use a slightly modified, stock OEM spring pocket for the upper spring pocket. This must not strengthen the frame in any way and cannot be larger than necessary to hold the coil spring. Again, this must be mounted off the 2 existing cradle bolts. Do not weld to frame in anyway.
  10. No pinning of frame.
  11. Do not weld any seams behind the A-arm. Even if the factory skip welded the seam. Do not weld.
  12. If you choose to pitch, it must be done at the tranny cross member only.
  13. Steering swaps are not allowed. You must run original rack and pinion.
  14. All judge's decisions are Final.

### **Pre-ran Cars**

1. Cars that have been pushed down or bent back or the frame is ripped can be plated.
2. Plating can only be ¼" thick plates. You can have 5-6" plates or 6-5" plates. They must be staggered and must have a gap of at least 2" between plates. A total of 30" per frame rail will be allowed. You're allowed a max of 6 plates.
3. Frame repairs CANNOT cover any body mount holes in any way.
4. Re-stubbing is allowed but must be stubbed A-arms forward or behind the firewall and must be butt welded.
5. Re-stubbing of frames must be manufacturer to manufacturer frame. For instance: GM to GM, Ford to Ford for that make of that car.
6. There will be no slicing or trimming of illegal plates or reinforcement, if it doesn't belong, it has to be removed completely.
7. Any car that will not comply with these rules and regulations will stay on the trailer.

### **80's and Newer**

#### Read Competition and General Preparation Rules First

1. Any 1978 and newer GM 1980 and newer Ford and Mopar (METRIC CARS ONLY)
2. All glass, trim, and pot metal must be removed.
3. No welding of the frame unless specified in the rules.

4. May alter ignition wires.
5. May alter steering column. No steering box swaps.
6. Home made gas and brake pedal set up ok as long as not strengthening car.
7. Home made shifter ok
8. May run headers thru hood, if not running headers thru hood must have 12" hole cut in hood. No bolting or welding hood skins.
9. Transmission coolers ok securely mounted to passenger floor. No bolt thru the frame. Or mat loop transmission lines with short steel line.
10. Any air filled any ply tire on factory non reinforced rim. May run over size lug nuts or studs or washers.
10. May swap rear end for any factory 5 lug rear end. No bracing of rear end. No after market rear ends. May weld or swap gears.
11. May weld factory brackets to rear end for fitment.
12. May shorten or lengthen factory trailing arms by cutting and over lapping 1" No reinforcing of trailing arms.
13. May shorten or lengthen factory non collapsible drive shaft by using 6" sleeve. No slider drive shafts.
14. No leaf spring conversions. No watts conversions. No hump plates.
15. Bumpers may be welded directly to frame no added metal or to bumper shock. No extending bumper shock/ brackets. No welding further back than 4" from front of frame. Any automotive bumper. May seam weld and pound chrome skin down with no added metal. No stuffing bumpers.
16. Must have 2 front window bars and 1 rear window bar  
2" max diameter material.  
With in 6 inches of factory window track.  
No plates larger than 4"X4"
17. Trunk lid maybe tucked no more than 50%. Fastened on top only. May be fastened in 6 locations with 3 strands max no.9 wire or 1-3/8" chain, 2 may go to frame or bumper.
19. You may run 4 strands max no.9 wire or 1-3/8" chain from frame to rear-end in 2 places. You can also run 4 strands max no.9 wire or 1-3/8" chain from frame rail to frame rail behind rear axle.
20. No adding leaf springs. No leaf clamps. If factory band broken you may use 2 strands no.9 wire. Max 3 leaf pack.
21. No frame shaping, or pinning, no pounding humps, may notch rear frame rail.
22. Batteries must be moved to passenger floor securely mounted and covered. No bolts thru frame. 2 batteries ok
23. Hoods may be tied down in 6 individual places with 3 strands max no.9 wire or 1-3/8" chain. Core support and hood bolt must be separate. May weld 2"X2"X2" ¼ inch angle iron to sheet metal only with 3/4" bolts. Hood plates no larger than 4"X4" free