

# PETERSON PROMOTIONS

## MIDSIZE @compact cars midsize trucks suvs van separated classes same rules

### 2023

*Demolition Derby Rules for SEMI STOCK MIDSIZE & COMPACT county fairs  
please make sure your fair offers this class*

## VEHICLE PREPARATION

- **Mandatory full face helmets with chin guard.**
- Remove all glass, chrome, plastic, moldings, headliner, flammable material, A/C coolant, antifreeze, trailer hitches and interior decorating.
- Stock gas tank must be removed and a small metal tank must be mounted in the rear seat area. The tank must be very secure and covered and use proper rated fuel lines. • Plastic tanks must be in a metal box. NO EXCEPTIONS
- Electric fuel pump are allowed but switch must be clearly marked on/off. • No more than (2) batteries allowed, which must be relocated to front passenger floor, secured and covered.
- Floor shifter allowed.
- Ignition and wiring modifications (hotwire) allowed.
- Hood must have 12" x 12" minimum hole to easily extinguish fires. Extra hole(s) in hood are not required **if** header holes **are least** 12" x 12".
- Car **and** driver qualify as a team for the feature.
- Net/guard for driver's door window and windshield is recommended.
- **NO plastic battery boxes**

## FRAME, BODY

- **Absolutely no** welding, bolting, pinning, screwing, painting, shaping of the frame, sharpening the corners of the frame, or square them off in anyway. Frames will be scoped.
- **If any of this is done you will not be inspected just loaded.**
- **IF YOUR CAR IS BENT I MEAN BENT YOU ARE ALLOWED ONE 3 INCH BY 3 INCH ¼ PLATE PER FRAME RAIL WHEN ITS GONE ITS GONE. NO PAINTED FRAME PERIOD!**
- Frame or body repairs due to rust can be repaired with the same thickness of material and must be butt welded.
- You may crease body panels but NO welding or rolling
- No stuffing or filling of frame.
- **Do not** undercoat, paint, cover or put any substance on or in the frame. •
- **Do not** weld any holes shut on body or frame must be open for inspection. •

Floor pan (for shifter) and wheel wells or fenders can be trimmed.

- **Mandatory** piece of rebar or all thread or chain 3/8 max or 9 gauge wire running from the roof to the cowl in the windshield area for drivers protection.
- Up to two pieces **max**, no other added metal or mounting plates to reinforce the firewall/roof. This is for safety, not a kicker.
- Fenders or wheel wells and hood cut outs may be bolted in (6) places each. • Peening of the quarters or making bodylines is permitted.
- No extra body bolts or anything acting like one.

## BUMPERS

- You may run any car bumper , if you cannot afford a bumper you may use up to a 3 by 8 by 3/8 thick piece of tube or channel or pipe. • You may have a slight point, nothing more than a 74 Chevy point and must be spread out the same.
- **ALL BUMPERS - CANNOT BE ANY LONGER THAN 55 INCHES.** • You may weld 8 inches **total** of tube or pipe to your bumper.
- It is also alright that your front hold down passes through the tube. This may run into your frame or body. Any longer than that get the torch out.
- You may weld bumper to body or bolt it on. . You may run **one** bumper hold down on each side no longer than 6 inches. It may consist of wire, 3/8 chain or a 2 inch strap to hold bumper on. This strap may go to unibody body only not frame.

## DOORS

- Welding, chains, or wire are allowed and the driver's door may be welded solid. • No more the 20 inches of **total** weld allowed **per** door seam - 3 inch strap max. • You may use 2 chains or wire **max** per door seam. **Do not** go around the frame.
- Driver's door - you may weld or bolt a 1/4 thick plate (max) on the outside of the door. • The plate can go 3 inches past the door seam and be no larger than 12 inches wide for safety.
- **Driver's door plate strongly recommended** – may go no longer than 2 inches past the door seams

## BODY MOUNTS

- No larger than 1/2 inch body bolts. Factory rubbers must be in place or something the same thickness.
- No larger than 5x5 plates or washers

## Hood, Trunk lid/tailgate

- Hood may have 6 hold-one inch downs total - Bolts or chains or wires **- 4 may go to the frame** and the other 2 must be sheet metal to sheet metal 5x5 plates - 3 nuts max per rod. • Threaded rod must be in stock position and you may pull the rubber mount out - 1 inch max bolts.

- **You may weld 2 of your frame rods to the body to the frame vertical only.**
- **Do not** weld the frame to the body in the front.
- Truck may have 4 hold-downs – bolts or chains or wires – 2 may go to the frame and the other 2 must be sheet metal to sheet metal 5x5 plates and 3x3 sheet metal patches. • Tucking of the trunk is allowed but 50% **must** remain in stock location. • Four-inch dish max.
- Rear quarters may be folded over trunk slightly

## INSIDE SAFTY BARS

- Dash bar and seat bars are allowed and are highly recommend for driver's safety. You may have 4 down bars **max** to the body and they must **only** be behind inside drivers door seam.
- Gas tank protector is recommended and must not extend more than 24 inches from the back of the seat bar. It may be welded or bolted in. It must be 4 inches off the floor and be in line with the **back seat opening with a 4 inch gap from that.**
- Door bars cannot go any farther than 6 inches from the back of the seat. • All cage material cannot be larger than a 4x4 tube and must be 3 inches or higher off the floor. No welding or bolting the cage to anything in rear.
- Unlimited drivers door protection that may only go 3 inches past the door seam on all sides.
- Back window bar is allowed but no larger than 2 inch wide flat stock 3/8 inch material only. Must be 6 inches away from the roof sign and on the speaker deck only. (Can not act as another trunk hold down and can not make contact with the tank protector if you choose to have one.)

## ENGINE AND DRIVETRAIN

- **No v8s**
- Transmission may be chained or wired in place
- Motor mounts may be modified to hold the engine in place but may not strengthen the car.
- Engine may be welded or chained down with wire or chains that can only be mounted to the engine in front of the motor mounts.
- Changing motors over to carb is allowed.
- No trans protectors or dp's... **nothing**. Can be kicking off the firewall.

## RADIATOR

- Radiator must be in stock location.
- No homemade radiators.
- You may put ¼ inch mesh in front of radiator or air condenser. (No angle iron just use mesh.)

# TIRES

- No ply restriction.
- Must be a rubber tire - no homemade tires, max tire height 28 inches.

# FUEL LINES AND FUEL TANKS & batteries

**Attention midsize and compacts! Last year was a disaster with fuel lines. • Please no ratchet straps on batteries or fuel cells bolt your stuff down with strap or chain.**

- You **must** run your fuel line through a larger hose or some type of protective material **and** pass through the fire wall.
- 7 gallon tank max which must be mounted under the back seat bar on the drivers side behind the seat or tight to the back seat bar.
- \*\*\*\*Metal box is highly recommended\*\*\*\*
- Double check all hose clamps – this is for your own safety
- No fuel lines ran underneath the cars, they must be inside.
- Fuel lines must be ran through the dash with a protective coating – **NOT through the windshield area**

**If you show up with sloppy fuel lines you will not run until it is fixed!**

# SUSPENSION AND STEERING

- Rusted out rear trailing arms may be fixed with same thickness material only. • You may reinforce tie rods must have stock ends.
- Struts must be **\*STOCK\*** but can be clamped or tack welded for height. • You may not repair the struts, just replace them.
- chains may be added to suspension or unibody.
- You may repair rusted out REAR struts – nothing extreme

# COMPACTS

- Rear wheel drive is allowed
- 4 cylinder only
- Spirits and pintos are allowed
- Factory spring clamps on pintos

# MIDSIZE

- 113 inch wheel base or less
- No v8s
- Front and rear wheel drive are allowed.

- NO full frame cars allowed
- Stock rear-ends in rear wheel drives.
- Intrepids and concords allowed.

## **Compact 105.1 with a 4 cyl.**

- Check wheel base chart below
- We will be following the wheel base as listed before alterations

### Buick

SkyHawk (1984-1989) 101"  
 Skylark (1984-1985) 105"  
 Skylark (1988-1995) 103"  
 Somerset Skylark (1986-1987) 103"  
 Somerset Regal (1985) 103"  
 Regal (1984-1995) 108"  
 Century All Body Types(1984-1995) 105"  
 Lesabre (1984-1985) 116" , (1986-1993) 111" ,(1994-1995) 111"-113"  
 Riviera (1984-1985) 114", (1986-1993) 108", (1995) 114"

### Cadillac

Cimarron (1984-1985) 101"  
 Seville (1984-1985) 114", (1986-1991) 108", (1992-1995) 111" Deville  
 (1985-1988) 111", (1989-1993) 111"-114", (1994-1995) 114"-116"  
 Eldorado (1984-1985) 114", (1986-1995) 108"

### Chevrolet

Sprint (1985-1988) 88"-92"  
 Chevette (1984-1987) 94"-97"  
 Spectrum (1985-1988) 95" Nova (1985-1988) 96"  
 Cavalier (1984-1994) 101", (1995) 104"  
 Beretta & Corsica (1987-1996) 103"  
 Ciatation (1984-1985) 105" Lumina (1990-1995) 108"  
 Celebrity All Body Types (1984-1990) 105"

### Chrysler

Laser (1984-1986) 97"  
 Lebaron GTS (1985-1988) 103"  
 Concorde (1993-1995) 113"  
 Conquest (1987-1989) 96"  
 E Class (1984) 103"  
 LHS (1994-1995) 113"  
 Lebaron Coupe (1987-1995) 100"-101"  
 Lebaron Sedan (1984-1994) 100"-104"  
 Sebring (1995) 104"  
 Cirrus (1995) 108"  
 Newyorker (1984-1987) 103", (1988-1993) 104", (1994-1995) 113"  
 NY 5th Ave (1984-1993) 109"-113"  
 Imperial (1990-1993) 109"

## Dodge

Omni (1984-1990) 97"-99"  
Avenger (1995) 104"  
Conquest (1984-1986) 96"  
Daytona (1984-1993) 97"  
Colt (1984) 91"-103", (1985-1994) 94"-104"  
Stratus (1995) 108"  
Shadow (1987-1994) 97"  
Neon (1995) 104"  
Spirit (1989-1995) 103"-104"  
Monaco (1990-1992) 106" 600 (1984-1988) 103"  
Lancer (1985-1989) 103"  
Aries (1984-1989) 100"  
Dynasty (1988-1993) 104"  
Intrepid (1993-1995) 113"  
Diplomat (1984-1989) 109"-113"  
Eagle  
Summit (1989-1995) 94"-99"  
Eagle (1988) 109"  
Talon (1990-1995) 97"-99"  
Medallion (1988-1989) 102"-108"  
Premer (1988-1992) 106" Vision (1993-1995) 113"

## Ford

Aspire (1994-1995) 91"-94"  
Festiva (1988-1993) 90"  
Escort (1984-1995) 94"-98"  
EXP (1984-1988) 94"  
Tempo (1984-1994) 100"  
Taurus All Body Types (1986-1995) 106"  
Probe (1989-1992) 99", (1993-1995) 103"  
Mustang (1984-1995) 101"  
Contour (1995) 107"  
Ford Fairmont (81-??) 105.5"

## Geo

Metro ((1989-1995) 89.2"-93.1"  
Metro 4cyl (1995) 93.1"  
Spectrum (1989) 94.5"  
Prizm 1.8 (1993-1995) 97.1"  
Prizm (1989-1995) 95.7"-97.1"  
Storm (1990-1993) 96.5"

## Honda

Civic 1300 (1984-1985) 88.6"-93.7"  
Civic 1500 (1984-1987) 86.6"-96.5"  
Civic (1988-1995) 98.4"-103.2"  
Civic EX/SI (1990-1995) 98.4"-103.2"  
CRX (1988-1991) 90.6"

Accord ( 1984-1985) 96.5", (1986-1989) 102.4", (1990-1995) 106.9"-107.1"

#### Hyundai

Excel (1986-1989) 93.7", (1990-1994) 93.8"

Accent (1995) 94.5"

Elantra (1992-1995) 98.4"

Sonata (1989-1992) 104.3", (1993-1995) 104.3"-106.3"

#### Isuzu

I Mark (1984-1985) 94.3", (1986-1989) 94.5"

Stylus (1986-1993) 96.5"

Impulse (1984-1986) 96"-96.1", (1987-1991) 96.1",

Impulse Turbo & 1992 (1985-1989) 96.5"

#### Mazda

GLC (1984-1985) 93.1" 323 (1986-1994) 94.5"-96.5"

Protege (1990-1994) 98.4", (1995) 102.6"

MX3 (1992-1995) 96.3"

626 (1984-1987) 98.8", (1988-1992) 101.4", (1993-1995) 102.8"

MX6 (1988-1992) 99", (1993-1995) 102.8" 929 (1988-1991) 106.7" , (1992-1995) 112.2"

Millenia (1995) 108.3"

#### American Motors

Encore Renault (1984-1986) 98"

Alliance Renault (1984-1987) 98"

Eagle (1984-1987) 109"

#### Mercury

Tracer (1988-1989) 95", (1991-1995) 98"

Mystique (1995) 107" Lynx (1984-1987) 94"

Topaz (1984-1994) 100"

Sable All Body Types(1986-1995) 106"

Marquis (1984-1986) 106"

Capri (1984-1986) 100"-101", (1991-1994) 95"

#### Mitsubishi

Tredia/Cordia (1984-1988) 96.3"

Expo (1992-1995) 99.2"-107.1"

Galant (1985-1993) 102.4", (1994-1995) 103.7"

Eclipse (1990-1994) 97.2", (1995) 98.8"

Sigma (1989-1990) 102.4"

Diamante (1992-1995) 107.1"

Starion (1984-1988) 95.9

#### Merkur

XR4Ti (1985-1989) 102.7"

Scorpio (1988-1989) 108.7"

#### Mitsubishi

Tredia/Cordia (1984-1988) 96.3"

Expo (1992-1995) 99.2"-107.1"

Galant (1985-1993) 102.4", (1994-1995) 103.7"

Eclipse (1990-1994) 97.2", (1995) 98.8"  
Sigma (1989-1990) 102.4"  
Diamante (1992-1995) 107.1"  
Starion (1984-1988) 95.9

#### Nissan/ Datsun

Sentra (1984-1995) 95"-99.8"  
Sentra SE-R (1991-1994) 95.7"  
Sentra Diesel (1984-1986) 94.5"  
Pulsar (1984-1990) 95.1"-95.7"  
Altima (1993-1995) 103.1" NX 1600 (1991-1993) 95.7"  
NX 2000 (1991-1993) 95.7"  
Stanza (1984-1989) 97.2"-100.4", (1990-1992)  
100.4" Axxess (1990-1991) 102.4"-102.8"  
Maxima (1984) 103.4", (1985-1995) 100.4"-106.3"

#### Oldsmobile

Firenza (1984-1988) 101"  
Omega (1984) 105"  
Achieva (1992-1995) 103"  
Cutlass Calais (1985-1991) 103"  
Cutlass Ciera All Body Types (1984-1995) 105"  
Cutlass Supreme(1984-1995) 108"  
Delta Royale (1984-1985) 116", (1986-1988) 111"  
88 Royale (1989-1995) 111"  
Aurora (1995) 114"  
98 Regency (1984) 119", (1985-1995) 111"  
Torando (1984-1985) 114", (1986-1992) 108"

#### Plymouth

Colt (1984) 91"-103", (1985-1994) 92"-104"  
Horizon (1984-1990) 99"  
Sundance (1987-1994) 97"  
Reliant (1984-1989) 100"  
Acclaim (1989-1995) 103"  
Gran Fury (1984-1989) 113"  
Neon (1995) 104"  
Caravelle (1985-1988) 103"  
Laser (1990-1994) 97"  
Conquest (1984-1986) 96"

#### Pontiac

T1000/1000 (1984-1987) 94"  
Lemans (1988-1993) 99"  
Sunfire (1995) 105"  
Sunbird (1984-1994) 101"-103"  
Phoenix (1984) 105"  
Grand Am (1985-1993) 103" (1994-1995)  
103"-107" 6000 All Body Types (1984-1991) 105"  
Bonneville ( 1984-1995) 108"-111"



Grand Prix (1984-1995) 108"

Saturn

Saturn (1991-1995) 99"-102"

Suzuki

Swift (1989-1995) 89.2"-93.1"

Esteem (1995) 97.6"

Toyota

Tercel (1984-1986) 95.7", (1987-1995) 93.7"

Tercel Wagon (1987-1988) 95.7"

Corolla (1984-1995) 95.7"-97"

Corolla DX,LE (1993-1995) 97"

Corolla Diesel (1984-1985) 94.5"-97"

Corolla SR5 (1984-1989) 94.5"-97.5"

Corolla GTS (1985-1987) 94.5"

Camary (1984-1991) 102.4", (1992-1995) 103.1" Celica

(1984-1985) 98.4", (1986-1993) 99.4", (1994-1995) 99.9"

Celica GT/GTS (1990-1995) 99.9"

Celica Turbo (1990-1993) 99.4"

Cressida (1984-1988) 104.1"-105", (1989-1992) 105.5"

Avalon (1995) 107.1"

Volkswagon

Rabbit (1984) 94.5"

Golf (1984-1995) 87.3"

Fox (1991-1993) 92.8"

Jetta (1984) 94.5", (1985-1995) 97.3"

Scirocca (1984-1988) 94.5"

Corrado (1990-1994) 97.3"

Quantum (1984-1988) 100.4"

Passat (1990-1995) 103.3"

Volvo

240 (1984-1993) 104.3"-109.1"

740/740GLE (1984-1991) 104"

740 (1985-1992) 109.1

760GLT/780 (1984-1989) 109.1"

GLT (1984) 104" 760/780 (1984-1991) 109.1"

850/GLT (1993-1995) 104.9"

940 (1991-1995) 109.1

960 (1992-1995) 109.1

## SPIRIT OF THE RULE

Although every effort has been directed toward complete, understandable and correct rules as well as the same factors in putting them into print, Peterson Promotions cannot possibly anticipate every situation, circumstance or interpretation. With this in mind we must refer to the spirit of the rule. If you look for a gray area to strengthen your car you will be asked to change it or be removed, period. I HAVE THE RIGHT AT ANY TIME TO MAKE YOU CHANGE

YOUR CAR TO WHAT I FEEL IS FIT.

Questions call Tom at (608)474-0358