



Complete IMCA Old Timers

2012 Rules

Dirt and Asphalt

**I.M.C.A. OLD TIMER
GENERAL RULES FOR EXHIBITION RACING
(ALL CLASSES)**

I.M.C.A. Old timers Safety Rules are designed to keep our events as safe as possible and fun for every one. Your full cooperation is expected in meeting these regulations and during tech inspections. It is ultimately your responsibility to insure that your vehicle can be operated in a safe manner at I.M.C.A. Old Timers exhibition events. All Cars will be inspected and must conform to the following regulations.

All vehicles will be inspected by an IMCA Old Timers Inspector prior to participation, failure to have Vehicle inspected before the event will disqualify Vehicle from participation until it has been inspected.

Approved of a Vehicle by the I.M.C.A. Old Timers Inspector shall mean only that the Vehicle is approved for participation in an event and shall not be construed in any way to mean that the inspected Vehicle is guaranteed mechanically sound. Be it further declared that the I.M.C.A. Old Timers shall not be liable, nor the Inspector, for any mechanical failure, nor for any losses or injuries resulting from same.

All Drivers, Owners and Pit crew must sign a Waiver and purchase a Pit Pass before entering the Pit Area. The Drivers and Pit Crew share responsibility in assisting the I.M.C.A. Old Timers in keeping unauthorized Persons from Pit and Track Areas.

Any unsportsmanlike conduct by Drivers, Owners and or Pit Crew shall be grounds for disqualification by the I.M.C.A. Old Timers and will be enforced. Drivers are responsible for the conduct and actions of their Crew Members.

ABSOLUTLEY NO ALCOHOLIC BEVERAGES will be consumed by Drivers or their Pit Crews prior, or during an event.

These Events are to be an EXHIBITION by nature. However motor sports in any form can be dangerous, so the best piece of safety equipment available is a THINKING DRIVER AND CREW.

FLAG RULES

GREEN FLAG - Start, Track is clear.

YELLOW FLAG - Caution, hold position, get car under control, no passing.

RED FLAG- Stop immediately, the race is halted; unsafe conditions exist on the Track.

BLACK FLAG- Stop next Lap, to Driver designated.

WHITE FLAG- You are entering your last Lap.

CHECKERED FLAG- You have completed your last Lap. Race is over.

It is the responsibility of each Driver to know and understand the Track and Flag Rules. No allowance will be made for ignorance of the Rules or inability to see the Flag.

The Starter has complete authorization on the use of these Flag rules.

As the IMCA Old Timers grows and expands, every effort is being made to revise the rules to stabilize car owner cost and ensure that everyone is competitive. The rules are designed to protect owners from getting too eager to out spend their competitors, and maintain overall competition. The quality and professionalism of all of our Club Cars is an absolute must. The Club needs to maintain rigid and tough standards so that the IMCA Old Timers can attract additional Club members who have been driven out of Vintage Racing because of the high cost of Tires, exotic chassis and expensive engines.

If our Club strives to keep all Cars on a level playing field, participants will have a great time and generate memories to share with fellow Club members, Fans and Family. These rules provide Owners who want to purchase Vintage Cars or who already have a Vintage Car an equal chance to win a race and continue to be competitive.

All Cars must be retired from active competition for at least three (3) Years.

We would like all Cars to have a “History”, or be a copy of a real Car. All Drivers and or Owners must sign an affidavit stating that the Car is not/will not be run at a weekly shows during the IMCA Old Timers Schedule. If caught they will not be able to run with the IMCA Old Timers Schedule for the rest of the Year.

CAR SAFETY RULES (ALL CLASSES)

- 1. Helmets must be inspected at the beginning of each year. If Helmets are not cracked and the lining inside is still intact and the Inspector OK's it, the Helmets can be used. BUT, the Helmets must be re-inspected after each accident.**
- 2. NO MOTORCYCLE Helmets are allowed.**
- 3. Fire suits are Mandatory in all Classes of Cars. Racing Shoes, and Gloves are recommended.**
- 4. Arm restraints are required in open wheeled Cars. Stock Cars, Modifieds must have a Window Net.**
- 5. Seat Belts must be inspected at the beginning of the Year. The Belt can be used if they are not rotted or frayed, must be re-inspected after each accident.**
- 6. NO SEAT BELTS OR SHOULDER HARNESS MAY BE OLDER THAN 5 YEARS.**
- 7. Each Car should have a Fire Extinguisher in the Pits.**
- 8. A Master Electrical Switch shall be in the Car, located in such a manner that it is accessible from the outside of the Car, near an outside Window opening.**
- 9. The Fuel Cell shall have a ROLL OVER VALVE. This is Mandatory.**
- 10. Seat Belts must be bolted securely to the Floor, BUT it is recommended that they be bolted to the Cage.**
- 11. All Cars MUST have 2 return Springs on Throttle.**
- 12. Kill switch required within reach of Driver, this Switch must be Clearly marked " OFF" and " ON".**
- 13. Racing Seats only, NO Plastic Or Fiberglass.**

T.Q.



IMCA OLD TIMERS RULES FOR T.Q.

Weight and dimensions:

Car must weigh a minimum of 450 #

No wider than 55", measured above the Bulge on the left rear to right rear Tire.

Construction: (for that era with Cage)

Roll Cage must be 3" above Drivers Head with Helmet sitting in Car. Tubing must be min. of 1' OD. .095

Cage must have Gussets in Corners.

All Cars must have Tails that extend beyond rear Tires.

All Cars must have Fire Wall between engine and Drivers area, sealed as best as possible.

Car should have a belly pan that covers Engine area back to just in front of Rear end. No 4 wheel Cars allowed.

Body must be centered on the Chassis.

Battery:

All Battery's must be securely mounted and covered.

Ignition:

Must have Ignition Shut Off in reach of the driver, clearly marked ON - OFF

Brakes:

Must have 4 Wheel Brakes (single Disc Brake is acceptable On the rear)

Fuel:

Gasoline only, No Additives. Needs to have Fuel Shut Off in reach of Driver or Crew.

Motors:

Engine size, 45 cubic inch, 4 cylinder.

Gear Ratio:

Any Combination

Exhaust System:

Must be directed away from the Car and off the Track

Throttle:

2 Return Springs on Carburetor Lever

Seat:

Must be bolted or welded to the Frame

Seat Belts:

**Must be in Good Condition, mounted securely
(recommended No more than 5 Years old)**

**Arm Restraints and Neck Braces are mandatory
Helmets, Fire Suits, Shoes are mandatory**

Wheels and Tires:

Must be in Good Condition

Drive Shaft Hoops recommended

MIDGETS



IMCA OLD TIMERS RULES FOR MIDGETS

Construction and Weight:

- A Wheelbase must be 60” or more**
- B Overall width is 65” (maybe narrower for older Car)**
- C Car must way 1050 # with all Fluids and driver (may be Lighter for older Cars)**
- D Engine can be 4 Cyl. , 6 Cyl. Or V-8
(small cubic inch displacement; 215 cubic inch)**
- E Car construction**
 - Down Tube Cars ok.**
 - Tube front Axle-or I Beam, rear Drive, Engine off set is 1”
From centerline on Chassis. Torque Tube Drive line.**
 - Driver is seated behind the Engine, centerline of chassis.**
 - Cockpit opening must be a min. of 500 square inches.**
 - All Body panels may be removable, Body must be build on
Center line. Engine must be covert. Belly pans must be
Secured to the Frame, Belly pans may extend from front of
Motor to 2” in front of rear Axle.**
 - Must have Fire wall between Engine and Driver, sealed as
Best as possible.**

Fuel System:

- A Fuel tank must be mounted on center line of chassis.**
- B Fuel lines should be high performance Hose and Fittings.
(IE Braided and Stainless AN Lines is recommended)**
- C Must have a Roll Over Valve**
- D Must have Fuel shut off device within reach of Driver**

Brake System:

- A Cars must have a min. of rear Brakes
(four wheel recommended) Steel Brake lines only and
Braided Flex Lines.**

Engine Size:

- A Push Rod Type is 174**
- B 4 Cyl. Block or Head is 166**
- C V 8 is 215 (added weight)**

Throttle:

- A Needs 2 Springs on Throttle Linkage**

Fuel:

- A Gasoline or Methanol (No Additives)**

Ignition system:

- A Must have Ignition shut Off within reach of Driver**

Exhaust System:

- A Must direct Exhaust away from Car and off the Track**

Seat Belts:

- A Mandatory. Must be in Good Condition (recommended not Older than 5 Years.**
- B Arm Restraints Mandatory in all Open Wheel Cars**

Seat Cushion or Seat Pad must be anchored to the Car.

Tire and Nerf Bars:

- A Tires Must be in Good Shape**
- B Nerf Bars cannot extend outside of Tire**

SPRINTS



IMCA OLD TIMERS RULES FOR SPRINT CARS

Dimensions and Weight:

- A Wheelbase must be at least 84” long**
- B Min. weight 1100 #**
- C Ballast, any Ballast must be bolted securely to the Frame**

Construction:

Down Tubes ok. Caged and uncaged Sprints; 1½” OD Wall Thickness, min 0.950

- A Torque Tube Drive lines**
- B Driver Seat directly behind the Engine on Center line
Cock Pit opening 500 square inches**
- C Body Panels may be removable, Body’s must be in Center Line of Chassis, Must have a Hood, Must have a Fire wall Between Engine and Driver. Sealed as Best as possible.**
- D Wings are permitted that where in that Era of the Car.**

Engine Size:

Any Engine, Air cooled or Water cooled. Carb or Injected Ok.

Fuel:

**Gasoline or Methanol
Must have Fuel Shut Off in reach of Driver**

Ignition System:

Must have Ignition Shut off in reach of the Driver

Exhaust:

Must be directed away from Car and off the Track

Seat:

Must be an approved Seat or Cushion and bolted to Frame

Seat Belts:

Must be in Good Shape (recommended not older than 5 Years old)

Throttle:

Must have 2 Springs attached to the Throttle Lever

Brakes:

**Must have rear Brakes (recommended 4 wheel)
Steel Brake Lines, and braided front Caliper Lines.
DOT Rubber Lines ok.**

Front Axels:

Tube Type or I Beam construction

Tire and Wheels:

**Tires have to be in Good Shape, No bent Wheels or Cracks
Nerf Bars cannot be wider than outside of Rear Tires.**

COUPES



SEDANS



IMCA OLD TIMERS RULES FOR COUPES AND SEDANS

1951 and older Coupes and Sedans

Bodies:

Must be Stock appearing and all Steel

Front and Rear Fenders may be removed, Hoods optional

Doors must be welded, chained or securely mounted.

Frame:

Must be OEM style Frame

Drive Shaft Hoop mandatory, 1/4" thick, 2" wide. 6" back from front U-Joint on open Drive shaft Cars.

Front suspension:

If independent front Suspension is used, Stock lower Control Arms must be used (min. 5" Coil front Springs)

(ie. Camaro, Nova) I beam front Axle ok.

Rear Suspension:

Rear Leaf or 3 Link ok.; Stock GM Style; 4 Link ok.

Lower Arms must be flat to the World and no more than 2"

Length difference side to side (No Rear Steer)

(Coil over and torsion Bars per Era.

Roll Cage:

Roll cage must be 6 Point, 1.66" min. Diameter Tubing, .095 Wall thickness. As many Door Bars as possible in both Sides.

Cage must be braced and Gussets welded in. Needs to done in good work man ship.

3 Bars in front of Windshield Screen, from Dash Bar to Roof Hoop, 5/16" in Size.

Fire Walls front and rear;

Must seal the Driver from Engine and Fuel Cell in Driver area

Battery:

Must be securely mounted and sealed if in Driver area.

Must have a Master Shut Off Switch, reachable from the Outside by the Crew or Driver.

Ignition:

Must have Ignition Shut Off in reach of the Driver and clearly marked ON – OFF

Brakes:

Must have 4 Wheel Brakes (Disc Brakes optional)

Brake Lines must be Steel Main Lines, Braided to Calipers (Rubber Stock OEM Style ok.)

After Market Brake Assemblies ok.

Fuel System:

Fuel Cell must be mounted securely and have Roll Over Valve and a Fuel Shut Off in reach of Pit Crew or Safety Personal One 4 Barrel Carburetor on V-8 Cars.

Mechanical fuel Pump recommended (ie. Electric can be used, but must have an automatic Oil Pressure Shut Off)

Must have 2 Throttle Springs hooked on Carb. Lever

Engine:

V-8; straight 8; inline 6

Seat:

Welded or Bolted securely to Cage or Frame, No Plastic or Fiberglass, (ie No Lawn Chairs)

Seat Belts:

Must be in Good Condition (recommended no older than 5 Years)

Window Net mandatory; Arms Restraints mandatory with Open Top.

Tires and Wheels:

**Must be in Good shape, No Cracks.
Maximum Tire width 12”**

MOD



SUPER MOD



IMCA OLD TIMERS RULES FOR MODIFIED CARS AND SUPER MOD'S

Definition:

Modified's are Cars with any or all of the following modifications , fabricated or Tube type Frame, altered Wheelbase, Engine set back, Body chopped, Body sectioned Or narrowed, Body channeled over Frame.

**Car Bodies 1948 and older for Mod. On Chevelle Frame or Monti Carlo (Old Style) 4 Link Frame may be used (Pinto, Vega Compact Style Body's) or original Frame
1948 and older for Super Mods
Front Axle Tube Type or I Beam, Front Suspension open Steel, Fiberglass Bodies ok.**

Construction:

**Roll cage 6 Point, 1.66 min. Tubing thickness and .095, as Many Door Bars as possible, Leg protector Bar Recommended, Seat must be bolted or welded to the Frame.
Fire wall between Engine and Driver Compartment.
Fire wall between Fuel Cell and Driver, and Floor Boards. Sealed as Best as possible.
Three (3) 5/16" diameter Bars required in front of Driver Area, in between Dash bar and Roof Hoop of Cage for Driver protection if a screen is used instead of a Wind-Shield.**

Battery:

**Battery must be securely mounted and sealed with a Cover if it is in Drivers Compartment.
A Must have Master Battery Cut Off Switch must be with in Reach of Driver and accessible from outside of Car.**

Brakes:

- A Two Wheel Brakes mandatory (4 Wheel Disc recommended)**
- B Dual Master Cylinder Mandatory, stock Type or 2 Independent (after Market ok. ie. Tilton, Wilwood...)**
- C On Board Brake Bias adjusters are legal**
- D Brake lines must be protected from Header Heat and open exposure front and rear Tire.**
- E Steel brake lines only for Main Lines, (braided Lines from Calipers to Main Lines ok.)**

Front Suspension:

Tube Type, I Beam, or OEM Coil front Clips with Stock Lower a-Arms (ie. Nova, Camaro clip) must use 5" Springs min. Coil over accepted if they were build in that era only. Min. 100 inch Center of Rear Axle to Center of Front Axle.

Rear Suspension:

**Leaf Springs, stock GM Style 4 Link is legal.
3 Link Suspension with or without Torque Dampener.
Lower Control Arms must be flat to the world and parallel With each other, at rest. (NO REAR STEER EFFECT)
Front and rear Torsion Bars, and coil over Springs as per Era only.**

Fuel System:

Mandatory Fuel Cell, mounted between the Frame rails Securely. With at least two 2" wide, by 1/8" thick Steel hold Down Straps on Tank Frame. Roll over Valve a Must. Flex Lines can be used, regular Fuel line or braided Line Ok. Fuel lines must be routed away from header heat and must Be protected from chafing on any other objects. Must be securely anchored.

**Fuel Pumps: Mechanical Engine Pump recommended
(Electric Pump can be used, if equipped with automatic
Oil pressure Shut Off Switch)**

Drive Shaft Hoop:

**Mandatory, 1/4" thick by 2" wide Steel, 6" from front U
Joint.**

Ignition Switch:

In reach of the Driver and must be marked ON – OFF.

Wheels and Tire:

Rear wheels No wider than 14", Tires must be in Good Shape

Seat and Belts:

**Seat must be an approved Racing Seat, No Plastic or Fiber-
Glass.**

**Seat Belts must be in Good Condition, highly recommended
No older than 5 Years.**

Throttle Linkage:

2 Springs attached to the Throttle Lever

Carburetor:

One 4 Barrel, or one 2 Barrel

Engine size:

Any 4 Cylinder, 6 Cylinder, or V-8

Exhaust System:

Must be directed away from the Car and the Track

STOCK CARS



IMCA OLD TIMERS RULES FOR STOCK CARS

- A. Year 1984 and older Stock Production Frame or Chassis Is eligible. (Convertibles are allowed) All Windshield Frames must be in Stock Position.**
- B. Sheet Metal must be Stock appearing. No flat Sides, No flat Roof's, No Wings. Doors must be bolted or welded shut.**
- C. Steel Roll Cage required, diameter of Tubing min. 1.660" Wall thickness .095". Required Frame mounted at least in 6 Places. (Body mounted Roll Cages NOT acceptable) Cage must consist of front and rear Hoops, connected by Tubing on both Sides. Must be securely supported and Braced. Drivers Head must not protrude above Cage with Helmet on and strapped in Seat. Min. three Door Bars on Drivers Side and X Bracing on Pass. Side. (highly Recommended Drivers left Leg protection Bar left Side; left Front Cage to Frame Rail)**
- D. Rear Fascia of the Body between Tail Light area must be closed in.**
- E. Rear Suspension: Leaf Spring is legal; Stock GM Style; 4 Link is legal. 3 Link Suspension with or without Torque Dampener. No Bird Cages (unless welded or bolted to the Housing, so they can not move) Lower Control Arms must be flat to the World and parallel With each other, at rest. (No Rear Steer Effect) No more 2" difference in length.**
- F. 4" Engine set back maximum allowed. Measured from the Centerline of the left Side Lower Ball Joint to the first Spark Plug on Left Cylinder Head. If more than 6" Set Back, 50 Pounds added Weight in front of Cross Member. Any more Set Back (12" or) 100 Pounds.**

- G. New Construction Frames must be build with straight up Perimeter Frame Rails. No Left Side Bias on New Cars.**
- H. Uni-Body Cars Front Stub and Rear Body Frame Rails Must be welded together.**
- I. Three (3) 5/16” diameter Bars required in front of Driver Area, in between Dash Bar and Roof Hoop of Cage for Driver protection if a Screen is used instead of a Windshield.**
- J. Frame eligibility subject to Inspection by Club Tec Official is Mandatory.**
- K. Full Fire Walls required both front and rear of Driver area (must be sealed as best as possible)**
- L. 4 Wheel brakes Mandatory (4 Wheel Disc recommended)**
- M. Dual Master Cylinder Mandatory, Stock Type or 2 Independent (after Market ok. ie. Tilton, Wilwood or...)**
- N. On Board Brake Bias Adjusters legal.**
- O. Brake Lines must be protected from Header Heat and open exposure to front and rear Tires.**
- P. Steel Brake Lines only for Main Lines, (Braided Lines From Calipers to Main Lines ok. Rubber Line ok. If OEM Style.**

Battery;

- A. Battery must be securely mounted in a rigid Battery Box or Tray outside of Drivers area.**
- B. Plastic Marine Boxes , No matter how they are mounted to Car are NOT allowed.**

Engines:

- A. No Aluminum Block Motors .**
- B. One 4 Barrel Carburetor only, (or One 2 Barrel ok. Also) Factory Fuel Injection only**

- C. Two Throttle return Springs Mandatory, hooked to Carb. Lever. (Spring equipped Throttle Cable is considered A Return Spring).**
- D. Gasoline is the only Fuel allowed. (No Additives)**

Fuel Delivery:

- A. Fuel Cell Mandatory. It must be securely mounted between Rear Frame Rails. With at least two 2" wide, 1/8" thick Steel hold down straps on Tank Frame. Rear protection Bars or Hoops at least as low as the bottom of the Tank if possible.**
- B. Flex Lines can be used, Regular Fuel Line or Braided Line Ok.**
- C. Fuel Lines must be routed away from Header Heat and Must be protected from chafing on any other Objects. Must be anchored securely.**
- D. Fuel Pumps: Mechanical Engine Pump recommended (Electric Pump can be used, if equipped with automatic Oil Pressure Shut Off Switch)**

Tires and rims:

- A. Any Racing Tire, this will keep the cost down. Tires either New or used, But in Good Shape.**
- B. No Rims wider than 12"**
- C. Should be the same size Tire used in that Era.**

Drive Shaft Loop:

Drive Shaft Loop is recommended approximately 6" back from the front of Drive Shaft. 1/4' Steel by 2" wide.

Car weight, Stock Stub Chassis: V8 Car – 2850

6 Cyl. Car – 2000 ?