# **Bridgeport Speedway**

# 2007 - GM Crate Sportsman Rules

#### A. ENGINES

- 1) Only a General Motors Spec. Pn88958602 I.D. plate must be accessible
- 2) Stock Rocker arms that came with motor only
- 3) OEM style fan and water pump crank driven
- 4) No electric fans or clutch fans
- 5) No evacuation pumps of ANY kind (mechanical, electrical or otherwise) are allowed.

#### **B. HEADERS**

1) No Tri-Y headers.

#### C. DISTRIBUTOR

- 1) HEI distributor that comes with motor. Must have MSD Rev Limiter # MSD 8728 or MSD 87286 with 6000 RPM chip. This must be hooked up and working at all times. If found to be higher than 6000 RPM chip, you will lose purse and points for that event, and a fine of \$500.00 must be paid before racing again. MSD must be out of the reach of the driver.
- 2) All wiring to Rev Limiter box not permitted to be in harness. All wires must be clearly visible. Rev Box must be under hood and be easily removed for tech purposes. No cockpit mounts. Must be out of reach of driver, Rev Boxes may be confiscated or swapped by Bridgeport Officials.

#### D. CARBURATION

- 1) 1 (one) 4 Barrel Carburetor only. Holley HP 750 spec #80528 No Exceptions
- 2) Carburetor will be checked with Bridgeport Tools.

#### E. ENGINE REPAIRS

1) Repairs must be made through Bridgeport Speedway repair center only. Major repairs minimum 2 weeks for completion.

#### F. WEIGHT REQUIREMENTS

1) 2300 lbs-Weight with driver after race.

# G. FUEL REQUIREMENTS

- 1) Bridgeport Speedway racetrack gasoline.
- 2) No nitro or any other additives. All cars subject to random testing.
- 3) Any car found with illegal fuel is subject to a fine of disqualification and loss of points.
- 4) Stock fuel pump only.

# H. FUEL TANK REQUIREMENTS

1) Fuel cells with rubber bladders and factory steel containers required.

#### I. MUFFLER REQUIREMENTS

1) All cars must run satisfactory noise dampening mufflers for all Bridgeport Speedway events.

# J. BODY REQUIREMENTS

- 1) "DIRT" style, old or new
- 2) Pennsylvania 358 Bodies are allowed
- 3) No sail panels, wings etc allowed
- 4) Only aluminum or steel will be allowed for all inner and outer body panels.

#### K. NUMBER REQUIREMENTS

- 1) All numbers and letters will be limited to three digits. If three digits are used, two shall be primary numbers. Numbers are required on roof, nose, rear deck and both doors.
- 2) All letters and numbers must be a minimum of 18" high on the roof and doors, and 8" high for the rear deck and nose. All numbers and letters must be equal in size and painted or decaled. (No taping)
- 3) All team cars must be clearly distinguishable from one another and use a different number or letter.

# L. TRACK TIRE REQUIREMENTS

1) The specified Bridgeport Speedway track tires and pressure must be used in size and compound as specified.

### M. TRANSMISSION REQUIREMENTS

- 1) No automatic transmissions allowed.
- 2) No overdrive or under drive transmissions allowed.

# N. REAR END REQUIREMENTS

- 1) Conventional quick-change type rear end.
- 2) No lockers or 2-speed rears allowed.
- 3) No limited slip type rear ends or hubs allowed.
- 4) No titanium in drive line rotating assembly
- 5) No Aluminum drive shafts or yokes

#### O. STARTER REQUIREMENTS

- 1) All cars must have a battery.
- 2) All cars must have a self-starter in good working condition.

#### P. SHOCKS

- 1) No Adjustable shocks
- 2) Steel Body only. No Exceptions!

#### O. WHEELS

- 1) Aluminum or Steel wheels allowed.
- 2) Right Front, Right Rear and Left Rear must be bead lock

#### R. MISC.

1) No In car adjustments (brake bias okay)

GM Crate Sportsman are not qualified to participate in the 358 Spec Small Block division. GM Crate Sportsman may qualify for other divisions of racing at Bridgeport's discretion. Please check with officials before participating.

Situations may arise that are not covered in this rule package. All ruling and interpretations of rules will be made by Bridgeport management and/or Officials. Such rulings and interpretations will be deemed final.

All engines must be purchased and registered through Bridgeport Speedway. Cars running Delaware International will be the **ONLY** exception. All cars are subject to Bridgeport Speedway's rules and tech. All repairs on engines will go through Bridgeport Speedway's repair center.

Purchase price is \$3,750.00 PN88958602

If we find a motor that has been gone into, by anyone, other than the Bridgeport Speedway Authorized Repair Place, the motor will be confiscated. If motor is found to be illegal, you will lose your motor, all points, and there will be a \$5,000.00 fine imposed.

I have read these rules and understand them and agree to abide by them	
Bridgeport Speedway Participant	
Date Date	
Motor #	