

## **Class 10 Rules Ver.1.1**

**Class 10** A 4 wheeled vehicle utilizing many different engine combinations with unlimited suspension chassis designs. Engines are limited to c.c. limits from 1650 to 2180 depending on design and manufacturer.

### **ENGINE**

Any automotive engine with production of 5000 or more and available to the public in the United States.

Maximum of 4 valves per cylinder.

Air cooled, 2180cc- maximum.

2 valves per cylinder, 1800 cc minimum, water cooled.

3 or more valves per cylinder, 1650 cc maximum, water cooled.

Stock GM Ecotec engines max 2.4l on pump gas ONLY

### **CARBURETOR**

One (1) carburetor

Maximum of two (2) ventures per carburetor.

Maximum venture size.

42 MM for two (2) valve engines air cooled.

29 MM for four (4) valve engines 1600 CC or smaller.

28 MM for four (4) valve engines 1601 CC to 1650 CC.

Class 10- 2.2 and 2.4 Ecotech Motors can run stock fuel injection, with stock injectors and intake

If Ecotech Motor is changed to run with a Carb, then ONLY 1 (one) Carb of any size can be used.

### **WHEELS AND TIRES:**

Dot tires only available to the general public.

### **ROOF:**

.075 aluminum or sixteen (16) gauge steel sheet metal.

Opening roof must have a heavy duty hinge with a secure latching system.