

TORC SERIES

COMPETITION RULES FOR

SUPER BUGGY

DEFINED AS- A 4 wheeled vehicle utilizing many different engine combinations with unlimited suspension chassis designs. Engines are limited to maximum displacement of 1650c.c. to 1915c.c. depending on design and manufacturer. Race Numbers are 1-99 Series. Class rules supersede CCR.

1. WEIGHT/WHEELBASE

- A. Minimum weight with driver is 1,580 pounds at race end. Cleaning of vehicle may be required.
- B. Wheelbase minimum 95 inches

2. ROOF

Required:

- A. .075 Aluminum or 16 gauge (.063) steel sheeting.
- B. Roof opening must have a heavy-duty hinge with a secure latching system.
- C. Positive latching system must be TORC Series approved.

3. ENGINE/TRANSMISSION

Allowed:

- A. Any automotive engine with production of 5,000 or more and available to the public in the USA.
 - B. Maximum 4 cylinders and a maximum of 4 valves per cylinder.
 - C. Air cooled 1915 cc maximum.
 - D. 2 valves per cylinder, 1715 cc maximum, water cooled.
 - E. 3 or more valves per cylinder, 1650 cc maximum, water cooled.
- The TORC Series/USAC Technical Director must approve all transmissions.
- F. Transmissions must be production, cataloged and available through regular dealer channels.
 - G. All forward gears and reverse gears must be in working order.

Not Allowed:

Rotary engines.

4. CARBURETOR

Allowed:

- A. One carburetor for water-cooled. 2 carburetors for air-cooled.
- B. Maximum of two venturis per carburetor.
- C. Maximum venturi size:
 - 1. Two valve engines maximum 42 MM.
 - 2. Four valve engines 1600 CC and smaller maximum 29 MM.
 - 3. Four valve engines 1601 CC to 1650 CC maximum 28 MM.

5. WHEELS AND TIRES

D.O.T. tires are mandatory.

Refer to COMBINED CLASS RULES (CCR), paragraph 33.

6. RADIOS

Frequency must be registered with TORC Series.

All PRO Super Buggy teams must be equipped with a two-way radio and a spotter.

Refer to COMBINED CLASS RULES (CCR), paragraph 37.

ALL CCR APPLY AS SET FORTH IN THIS TORC SERIES RULEBOOK.