RULE BOOK DISCLAIMER

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND OR REGULATIONS. They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator, or official.

The race director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirements. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATION OF SPECIFICATIONS. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final.

The Management of Hidden Valley Speedway
2020 360 Small Block Modified

See General Rules and Safety Rules That apply To All Classes. All Requirements listed In those sections Must Be met unless an exception is Clearly Stated.

Frame:
  1. Only manufactured Modified Frames allowed with center steer. No E-Mods.
  2. Must have full floor boards and firewall in Drivers Compartment.

Suspension:
  3. Any suspension allowed. Front must be straight one piece axle.

Steering:
  4. Only center steering allowed.

Shocks:
  5. Any shocks allowed-but No Driver Adjustable shocks.

Wheels:
  6. Any wheel allowed.(mounted with lug nuts.)

Tires:
  7. Any Tire 1100 series max.

Wheelbase:
  8. 108 inch min to 110 inch max.

Carburetor:
  9. 750 CFM or lower. Must be naturally aspirated.

Rear-end:
  10. Any rear end allowed.

Transmission:
  11. Any transmission allowed. Must have working reverse.

Starter:
  12. Cars must start and run under their own power.

Clutch:
  13. Any clutch allowed.

Engine:
  14. 360 cubic inch max. OEM steel blocks only.
  15. Steel heads- with OEM valve angles Only, Chevy 23degrees, Ford 20 degrees, and Dodge 18 degrees.
  17. No turbos or superchargers. No nitrous Oxide.
  18. Gas or Alcohol.
Weight:
19. 2400 lbs, minimum with the driver after feature.

Bodies:
20. See Body specifications.

Roll Cage/ Safety:

* Other:
22. No Traction control
23. No Driver Adjustable Devices
24. Highly suggested two loops on driveshaft.
Transponder must be mounted on the inner right side sheet metal surrounding the fuel cell no less than 24" behind the rear axle centerline at a height of 12" to 18" from the ground. For optimum function, the transponder should be mounted as close to the ground as possible. Transponder must be mounted vertically with no obstruction between the transponder and the ground. It is recommended that a shield be installed in front of the transponder for protection from clay and debris. The shield can not be made of metal or carbon fiber. If using a rechargeable transponder with mounting bracket, it is recommended that additional support like tie wrap or similar be used. Do not rely solely on the cotter pin. 

Transponder Location

Body Dimensions

- **Serial Tag**: 8" MIN
- **48" - 60"**
- **48" MAX**
- **39" MIN**
- **5 DEGREE MAX WITH DIRT TOOL**
- **3" MAX**
- **62" MAX**
- **53" MIN**
- **47" MAX**
- **40" MIN**
- **12" MAX - 6" MIN**
- **18" MAX - 8" MIN**
- **WHEELBASE 119" MAX 108" MIN**
Rear Body Dimensions

MODIFIED BODY DIAGRAM
REAR VIEW

Roof Profile

SIDE ROOF PROFILE CROSS-SECTION

FRONT ROOF PROFILE CROSS-SECTION

REVISION B:
2/24/05 1 1/4” Dimension
Changed To 3/4 “.
**Bumpers:**

NOTE:
BUMPERS MUST BE CONSTRUCTED
OF 1 1/4" X 0.095 TUBING AND
MAINTAIN A HEIGHT OF 18"
MEASURED FROM THE GROUND TO
THE MIDDLE OF THE BUMPER

**Chassis Diagram:**

DRILL 3/16" HOLE IN
OUTER R/SIDE OF 2"X 4"
FOR INSPECTION OF
120 MIN WALL THICKNESS

RADIATOR

MOTOR

CRANKSHAFT REAR
END CENTERLINE

OFFICIAL MEASUREMENT TECHNIQUE

MAX 5-6 DEGREES MAXIMUM TOLERANCE

ALTERNATE MEASUREMENT TECHNIQUE
IN ABSENCE OF DIRT TOOL

DIRT Motorsports Tool

ROOF

8.5" MAX

3/4"

3/4"
FUEL CELL STRAPS:

1" X 1" X 0.062" Wall Thickness
BOX TUBING

1" X 1" X 1/8" ANGLE IRON
FUEL CELL TRAY

FUEL CELL

Please write the dimensions of your fuel cells as illustrated in the picture on the back of the cell; this will save time when the officials re-checks it after the race.

NOTE: Multiply height X width X length Minus 1/2" off each dimension for the thickness of the case and bladder. The maximum cubic inches allowed is 5,660. This figure divided by 231 ci. Per gallon cannot exceed 24.5 Gallons.

Do Not take measurements at the top lid. As it will always be bigger to fit over the canister! The numbers will vary with different shaped cells.
Rubrail

- RUB RAIL/BUMPER
- WELDED SLEEVE TO PREVENT BOLT/PIN SHEAR
- CHASSIS/FRAME RAIL