

Woodhull FWD 4 cyl. Rules

Basics:

- Must be a stock 4 cylinder car
- No turbo or rotary engines allowed
- Stock-type fuel injection or stock manufactured carburetor only (Motorcraft, etc...).

ONE 0.800" maximum throttle body spacer may be used. No Holley, Weber or other racing carburetors allowed.

- Carburetor must be stock for engine.
- Motor must be stock appearing and in stock location
- Motor must match car (ex. Honda must have Honda engine)

Intake must be stock, no Skunk 2 etc. Porting and polishing is allowed.

- Any air or oil filters (K&N, etc.)

Cold Air Intakes allowed

- Aftermarket radiators okay – radiators can be braced for support
- Aftermarket (racing) headers are allowed
- Computer may be chipped and/or tuned. A standalone ECU and aftermarket harness are allowed.

Ignition coil must remain OEM

Weight Rules:

- All cars must weigh 2,200 pounds with car and driver after the race

Body / Wheel / Tire Rules:

- Any front wheel drive car
- No all-wheel drive cars or all wheel steer cars
- Must have stock rear and front suspensions as from factory, Slotting of factory mounting holes allowed.
- No racing springs (lowering) or shocks allowed. Springs may be heated, clamped or use spring rubbers.

Springs must be within 2' of factory installed height

- Rear control arms should be stock but may be braced / strengthened / repaired. No aftermarket.

- Stock type aftermarket suspension bushings are allowed

- Stock production cars only

- Must have a quality welded MINIMUM 4 point roll cage inside the car with a minimum of 0.95" thickness tubing. Door bars on drivers side must be plated with 1/8" steel or 3/16 aliminim

Note: When welding main cage 4 corners us 2x2 3/16 angle full length of rockers for support. No half cages allowed. Must have center bar in halo hoop. Hoop from main cage to radiator support is allowed.

Bumpers must be covered in some

way with no exposed sharp corners

- Aftermarket racing wheels allowed – 7 inch maximum. NO BEAD LOCKS

- Street legal DOT tires required. No drag radials, mud grip lug tires, racing tires or racing recapped tires allowed.
- Directional tires are allowed.
- Tires can be mixed and matched for stagger
- Aftermarket nose pieces allowed.
- 6 inch metal support to extend out behind nosepiece or to hold grill in place allowed
- No push bars to extend outside of bumpers or beyond nose piece.

Safety:

- RACING (not motorcycle) helmet, SA 2005 or newer is required.
- Minimum single-layer fire suit required (SA 3.2A specification recommended).
- Fire proof SFI rated racing gloves required
- A 4 or 5 point harness, properly mounted per manufacturers' specifications, is required.

Must have been manufactured in the last 5 years. Any worn, abraded or torn belts shall be replaced.

Fire extinguisher is recommended and should be securely mounted within drivers reach.

- Only racing-type seats, properly mounted per manufacturers' specifications, are allowed. A full containment seat is strongly recommended- A head and neck restraint system (SFI 16.1 compliant) is strongly recommended.
- Racing fuel cell is highly recommended.

Window net is mandatory

- A firewall must be in place between driver compartment and fuel cells, fuel lines or tanks.