



4-Cylinder Stock

APPROVED MODELS:

- Must have a complete stock body, frame and suspension
- Cars may have a maximum of 2.2L engine
- Naturally-Aspirated or factory Turbocharged and run on regular pump gas

BUMPER:

- Stock rear and front bumpers must remain
- A 2" pipe or tubing, max thickness .095, may be added but must remain under stock bumper covers

TOW HOOKS:

- Hooks are required in the center of the front and rear bumpers
- May consist of chain or steel hook, large enough to receive a tow hook
- Must be fastened to a sturdy structure

DRIVE TRAIN & COMPONENTS:

- All steering and suspension components must remain stock
- Wheelbase must remain the same on both sides
- Ride height will remain the same side to side, front to back

STARTING & CHARGING SYSTEM:

- Must be operational
- Alternators must remain, and be charging properly
- No alterations of any kind

ENGINE:

- Engine, transmission and rear end must remain stock
- No weight modifications
- All fuel injected cars must have a working OBD2 system
- Engines must match model of car. (i.e. Honda with Honda, Dodge with Dodge, etc.)
- Maximum: 150 horsepower.
- A single stock size exhaust pipe (Maximum 2.5") must be attached to the stock manifold and remain the same size
- Exhaust must point away from fuel tank

FLOOR:

- Floor must be complete and intact
- All holes must be covered with stock thickness metal

GAS TANK:

- If original gas tank is ahead of the back of the rear wheels, it must remain and be used and must have a steel skid plate
- Fuel cells optional

HOOD:

- Full stock hood, secured by pin (one on each corner) is **MANDATORY**
- All insulation under hood must be removed
- No scoops or air dams

BATTERY:

- The battery can be located anywhere ahead of the front firewall and under the hood or if mounted inside car must be securely bolted down and inside a marine case and securely bolted down

INTERIOR:

- Stock dash optional
- Stock gear shift, steering shaft, pedals and driver's seat must remain
- Aftermarket oil pressure and heat gauges are permitted
- Roof insulation, floor covering and rear seat must be removed
- All flammable material must be removed

SEAT:

- Seat must be bolted to roll bar to prevent back of seat from going forward or backward
- Aluminum racing seats are permitted and must be bolted to shoulder height cross pipe of roll bar
- 5-point harness mandatory
- Harness must be securely fastened

MIRROR:

- One driver's side mirror will be permitted with a maximum measurement of 4" at any given spot
- Must not extend past body

NUMBERS:

- Numbers must be 18" tall on both doors, roof and readable from Grandstands
- Recommended white on dark surfaces or dark on light surfaces.
- Required 6" number on top passenger side corner of windshield
- No profanity of any kind on cars
- Maximum 2-digit numbers only
- Numbers deemed too difficult to see by the officials for scoring purposes will be notified and expected to make necessary changes.
- **Make sure numbers are not taken before adding your numbers to your car**

RADIATORS:

- No antifreeze; two radiators are permitted
- Second radiator must be safely located away from driver

TIRES & WHEELS:

- All-Season tires permitted only, NO WINTER TIRES
- No cut tires
- Can strengthen stock rims with rebar
- No race rims
- No bead lock
- Aftermarket nut recommended for both front wheels

TRUNK:

- Full stock trunk, bracing and hinges must remain
- Rear hatch must remain
- A quick hold down or fast trunk entry must be devised

BODY:

- All chrome mouldings, ornaments, door handles, glass, taillights, head lights or plastic components must be removed
- Windshield must remain or have Lexan, with proof of purchase
- The steel should be the thickness of an oil barrel

VEHICLES CONSIDERED BY THE VALLEY RED DIRT RACERS ASSOCIATION TECH, TO HAVE ALTERED COMPONENTS, COULD BE SUBJECT TO REJECTION OR DISQUALIFICATION.

THE ASSOCIATION PRESIDENTS' DECISION, SHOULD IT BE REQUESTED, WILL BE FINAL!