

Ford Mustang Sedan & Fastback (1964-1970) SVRA Supplemental Regulations

as prepared for SVRA Group 6 competition; Classes T/A and A/S

Revised 2/20

The following cars are covered under these regulations:

- 1964-1967 Ford Mustang hardtop and (GT-Fastback) (289 cid)
- 1968 Ford Mustang hardtop and (GT Fastback) (289 or 302 cid)
- 1969-1970 Ford Mustang GT (fastback) (302)

Engines:

- .060" maximum overbore allowed
- 289 cid Bore x stroke.....4.00" x 2.87"
- 302 cid Bore x stroke.....4.00" x 3.00"
- Head & block material.....cast iron (Hi-Po, GT-40, Windsor)
- Carburetion.....One Holley 4-bbl. (1.687" throttle) or equivalent

Standard Transmissions:

- Ford 4-speed.....<models T-10 or top-loader>
- ratios free, except that first gear must not be numerically lower than 2.20

Chassis:

- Steel unibody, 2-door hardtop coupe
- Wheelbase.....108"
- Track dimension, front.....59", +/- 2", rear.....58.5", +/- 2"
- Wheels, all listed models: 8" x 15" Brakes, all listed models: 11.3" discs F, 10" drums R

Official weight, measured without fuel & driver, (A/S) 1965-68 (289)...2700, (T/A) 1968-70 (302)...3000

SVRA approved options or modifications:

Safety modification: replace front spindles with those from '70-74 Falcon, Fairlane, Cougar, Comet

- Edelbrock Performer RPM intake manifold; p/n 7121
- MSD type electronic ignition, must be triggered from distributor
- Four 2V Weber 48 IDA cars and manifold (1965-66 only)
- 8V Induction kit C6ZZ-6B068-A or equivalent
- *302 Boss or "tunnel port" engine (1968 on only) (T/A)
- Stock appearing aftermarket heads of correct material and plug location (World Products, Dart, etc.)
- Roller type camshaft & roller rocker arms
- Accusump
- *External dry sump
- Springs, shocks, sway bars, axles, spindles (i.e.; '67 Ford), hubs, etc. are free as long as track remains correct
- 2-piece rotors of correct diameter (aluminum hat & steel rotor)
- Lincoln/Galaxie brake system
- 8.5" American Racing Torq-Thrust D (105 series) wheels
- 11" rear "station wagon" drum brakes
- Shelby R-model front valence
- GRP (fiberglass) hood,
- Polycarbonate windshield and rear window, side windows may be replaced or removed
- Tex/Richmond Super T-10 transmission
- Removal of turn signals, parking lamps, bumpers
- Removal of passenger and rear seat
- Wheel openings may only be mildly relieved for legal wheel and tire clearance. Contour must appear stock when viewed from the side

***Note: 1965-67 cars may update to 1968 specs but must use 3000# official weight**

SVRA approved options or modifications which have weight penalties:

- Jerico, T101 transmission, 2.20 or higher first gear, add 150# to official weight
- If no charging system, add 25# to official weight
- Rear disc brakes, 11.3", add 50# to official weight
- GRP (fiberglass) trunk lid, add 25# to official weight

Specifically prohibited:

- Fiberglass doors
- Removal of rain gutters
- Spoilers or air dams
- Alloy brake calipers
- Unlisted intake manifolds
- Fabricated front control arms (A-frames)
- Remote reservoir or coil-over shock absorbers
- Aluminum cylinder heads