

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

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

(revised 1/2013)

The following cars are covered under these regulations:

1964-1967 Ford Mustang hardtop (289 cid)
1968-1970 Ford Mustang hardtop (302 cid)
1965-1968 Ford Mustang GT (fastback) (289 or 302cid)

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, ***Under Review*** (A/S) 1965-67 (289)...2700 (302)...2775 (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)
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