

SVRA Supplemental Regulations:

revised 1/2013

Jaguar XKE (1961-1975) as prepared for SVRA Group 6 competition

The following cars are covered under these regulations:

- 1961-1965 XKE coupe & roadster (3.8L)
- 1965-1971 XKE coupe & roadster (4.2L)
- 1971-1975 XKE Series III V-12 (5.4L) (must be backdated to pre-1973 specs to run in Group 6)

Engines:		.047" maximum overbore allowed
3.8L(3781cc)	(3893cc)	Bore x stroke.....3.43" x 4.17"
4.2L(4235cc)	(4353cc)	Bore x stroke.....3.63" x 4.17"
		Block material.....cast iron
		Head material.....aluminum
		Carburetion.....(2) 2" SU or (3) 1.75" Stromberg
5.4L(5343cc)	(5485cc)	Bore x stroke.....3.54" x 2.76"
		Block & head material.....aluminum
		Carburetion.....(4) Zenith/Stromberg or SU

Transmissions: Jaguar 4-speed, ratios free

Chassis: Steel monocoque body w/multi-tube front subframe. Front torsion bars, rear coil springs. Roadster or fastback coupe

Wheelbase	96" or 105"	
Track dimension ,	front.....	rear.....
	53" max.	53" max.
Wheels	7.5" x 15"	Brakes
		12" discs F
		11" discs R

Official weight, measured without fuel & driver, all tolerances included: 3.8L - 4.2L Coupe / Roadster...2470# / 2410# 5.4L... 2810#

SVRA approved options or modifications:

- External dry sump
- Three Weber DCOE carburetors & manifold
- Accusump
- MSD type electronic ignition, must be triggered from distributor
- Tex/Richmond Super T-10 transmission, first gear must not be numerically lower than 2.08
- p/n BD 19929/A alloy bonnet or equivalent
- Flat plate lip spoiler, '68 and later only (48" x 2" max.)
- FIA wheel opening extensions.
- Lightweight coupe style body modifications. i.e.; rear deck vents, etc.
- Body width including flaring not to exceed 66" at front wheels and 65" at rear at axle centerline.
- Removal of turn signals, parking lamps, bumpers
- Springs, shocks, sway bars, axles, spindles, hubs, etc. are free as long as track remains correct
- 2-piece rotors of correct diameter (aluminum hat & steel rotor)
- Any other option not already listed that appears on the FIA recognition form
- Note: Lightweight coupe may have 5-speed ZF, alloy engine block, Lucas fuel injection.
- Polycarbonate windshield and rear window on coupe, side windows may be replaced or removed
- Windshield may be removed on roadster, must be replaced with suitable racing windscreen
- Substitution of any alternator for the standard generator
- Wheel openings may only be mildly relieved for legal wheel and tire clearance. Contour must appear stock when viewed from the side.

SVRA approved options or modifications which have weight penalties:

- If headlights are removed completely, add 20# to official weight
- Removal of passenger seat, add 20# to official weight
- Jerico, T101 transmission, 2.20 or higher first gear, add 150# to official weight
- If no charging system, add 25# to official weight
- Fiberglass bonnet, must have inner panels similar to original item, minimum weigh of bonnet assy, 100#

Specifically prohibited

- Fabricated front control arms (A-frames)
- Remote reservoir shock absorbers
- Alloy brake calipers
- Quick-change differential
- Unlisted fiberglass body parts