



Allard ~ all models
as prepared for SVRA Group 4 competition

Make and Model Supplemental Regulations

Revision Date 11/10/2012

Background and philosophy:

Group Four consists mainly of sports cars that represent the 'Golden Age' of sports car racing in the USA and Europe. Since development and technology progressed quite rapidly after 1960, this group open to cars that were in production by the end of 1959. Certain continuation cars may be accepted with prior approval. Post 1959 models may be accepted as appropriate.

Modifications:

Since these cars mostly raced in open categories, there will be a lot of variations within a particular make and model that are period correct. Group Four cars are expected to have only period (pre-1960) equipment and specifications. It is the responsibility of a competitor to provide documentation for any specification that is not generally considered appropriate.

Relevant Documents:

- General Rules and Regulations
- SVRA Group Description and Class List
- SVRA Group Supplemental Regulations
- SVRA Tire Regulations

Notes:

This group has tire restrictions listed in the SVRA Tire Regulations.

The following cars are covered under these regulations:

- 1946-1952 Allard K1 & K2 (221/239cid Ford or Mercury)
- 1952-1954 Allard K3 (221/239 Ford or Mercury; 331cid Chrysler; 3.4L Jaguar)
- 1950-1951 Allard J2 & J2X (239cid Ford; 331cid Cadillac; 331cid Chrysler)
- 1953-1955 Allard J2R

Engines:

Ford of Britain.....	L-head V-8, 221cid
Mercury of Canada.....	L-head V-8, 239cid
Ford or Mercury of USA.....	L-head V-8, 239cid
Cadillac	OHV V-8, 331cid
Chrysler.....	OHV V-8, 331cid
Jaguar.....	DOHC I-6, 3.4L

Transmissions:

3-speed manual, synchromesh on 2 & 3

Official weight,

measured without fuel & driver, all tolerances included:

As run in period with current installed engine.

Chassis:

2 seat alloy body roadster on ladder-type steel tube frame

Wheelbase.....	100-106"
Track dimension, front.....	.56", +/- 2"
Track dimension, rear.....	.52", +/- 2"
Wheels.....	6" x 16"
Brakes.....	drum front and rear

Suspension :

(front) :
solid axle, split in center, transverse leaf spring or coil springs & radius rods

(rear):
live axle, transverse leaf spring or DeDion with coil springs

SVRA approved options:

- Ardun OHV heads
- Edelbrock & other period "hot rod" accessories
- appropriate period induction systems
- 267cid Mercury w/alloy heads
- Oldsmobile or Buick V-8
- Accusump
- MSD type electronic ignition, must be triggered from distributor
- Any appropriate and documented option not listed

Items specifically not allowed by the SVRA:

- dry sump
- disc brakes

