

## **1976-1983 Club Formula Vee (Sovren)**

### **I. Definition**

A class for single seat, open wheel race cars, manufactured and raced from 1976 through 1983 by private owners, using the standard VW 1200 power plant. The following commercially constructed cars are eligible:

Caldwell D-13

Caracal C

Fox

Legrand MK 17/22

Any otherwise eligible Club Formula Vee not on the eligibility list may be considered for eligibility upon application to the Eligibility Committee, or their designee, by the car owner. Club Formula Vee will comply with the rules specified in the Monoposto racing rules and regulations for Pre-1976 Vintage Formula Vees (hereafter referred to as VFV rules) and general rules specified in the Monoposto Racing Rules and Regulations with the following exceptions and clarifications:.

### **II. Suspension**

1. Rear suspension may be of the "single trailing or leading arm" type, with one coil spring and telescopic shock absorber providing the springing medium.
2. Front end ride height adjuster(s) are allowed provided they are not adjustable from the cockpit. One adjuster per tube.

### **III. Tires**

2020 SCCA Hoosier "Spec" tires are required:

Fronts:                   Hoosier #43337 FVS  
                                  21.0 x 5.0 x 15"

Rears:                     Hoosier #43353 FVS  
                                  22.5 x 5.5. x 15"

Rain tire:                 Hoosier #44266

### **IV. Minimum Weight**

Minimum weight, as qualified, or raced with fuel and driver is 1025 lbs., ballasting is permitted.

Side Protection against side intrusion into the driver's area is required in accordance with SCCA GCR.

## **V. Electrical System**

1. The complete removal of generator, armature, brushes and voltage regulator is allowed.
2. Any 12 volt battery may be used.
3. The use of any 12 volt starter may be used provided it can be fitted without modification of the engine/transmission.

## **VI. Cooling System**

1. The standard VW oil cooler may be removed and replaced by an external oil cooler.
2. Air ducting may be attached to the carburetor or the engine. In the case of forward facing ducting, the ducting must make a 90 degree bend within the bodywork.

## **VII. Original Specifications**

All Club Formula Vees must compete in the specification as manufactured and raced. Updates and modifications which were made during the life of the car to improve its competitiveness and safety are permitted. However, the racer, if challenged, must be able to demonstrate that these changes were in compliance with the SCCA GCR's in effect during its racing history.

## **VIII. Presentation**

Club Formula Vees shall be presented with a clean and finished appearance in keeping with the spirit of vintage racing.

## **IX. Pre 1976 Vintage Formula Vees (VFV)**

Eligible Pre 1976 Vintage Formula Vees (VFV) may be raced as a Club Formula Vee racecar.