

# SUMMIT RACEWAY - 2024

## SPORT STOCK CLASS RULES

### **1. Body:**

A. 1980 or newer, front wheel drive, factory produced compact sedan or coupe.

- No Honda CRX's allowed.

B. Must have originally been designed to seat four (4) or more.

passengers.

- No Station Wagons allowed.

C. No all-wheel drive or rear engine vehicles are allowed.

D. Vehicle must appear stock.

E. Bumpers must be approved OEM in OEM location.

- Must be welded, chained or cabled to the frame.

F. May have one horizontal bar (Maximum 1.75-inch O.D.) tying front frame horns together ahead of the radiator. One additional bar (Max. 1 inch O.D) may be added for radiator protection.

- Must be behind bumper, within the confines of the body, no wider OEM frame horns.

G. Plastic bumper covers may be removed.

- If cover is removed, bumper ends MUST be covered and connected to the fenders.

H. Nerf bar allowed within track rules.

- Stock frame or uni-body/sub frames may be reinforced between

front and Rear suspension.

### **2. Engine:**

A. Inline 4-cylinder engine with all original specifications for the vehicle.

B. No modifications allowed. Must remain completely OEM.

C. Dual Overhead Cams allowed.

D. 3000 cc. maximum displacement.

- No stroker cranks allowed.

E. Any replacement parts must be exact replica of OEM.

F. No Rotary Engines allowed.

G. No Turbochargers, Superchargers, or other forced induction allowed.

H. Stock ignitions and control modules must be retained in functional operation.

- Must not be modified. No chips or programming to the ECM

- Maximum compression at cranking speed is 150 PSI.
- Unless service manual for specific vehicle clearly higher.
- Owner / driver must provide manual for Track Officials.

J. Engine must idle smoothly at factory specified idle speed.

- 800 RPM in factory spec is not known.

K. Carburetor may be changed within make of vehicle.

- Air Cleaner may be replaced.

M. Emission control systems may be removed.

N. Catalytic converters may be removed.

O. Exhaust must exit behind the driver.

P. Any stock radiator is allowed.

- Must remain in stock location.

### **3. Suspension:**

A. Stock suspension may be reinforced but must remain in original mounting position.

B. No Racing shocks or struts.

### **4. Steering:**

A. Alignment may be changed, but components may not be modified.

### **5. Transmission:**

A. Open differential only.

### **6. Brakes:**

A. Must always have functional brakes on all four wheels.

### **7. Tires and Wheels:**

A. OEM DOT unaltered passenger tires only.

- 13, 14, 15, 16-inch diameter only.

B. Minimum 60 series only.

C. No Racing, Mud, or Snow Tires allowed.

D. No re-caps.

E. No Softening, conditioning, grinding sanding, sipping or grooving allowed.

F. Must be OEM steel wheels with standard bead bump.

G. Maximum width of seven (7) inches.

H. No Aluminum wheels allowed.

I. Tires must be inside of the body.

J. No wheel spacers or bleeder valves allowed.

K. Front Tires and wheels must be the same series, size and offset.

- .050-inch tolerance.

I. Rear Tires and wheels must be the same series, size and offset.

### **8. Weight:**

A. Car must weigh ONE (1) Pound per engine C.C.

- Without Driver.

### **9. Fuel:**

A. Regular Unleaded gasoline ONLY!

- NO racing fuel or additives allowed!

### **10. Fuel Cells:**

A. Fuel cells ARE HIGHLY Recommended

- Must be located in the trunk area with no cutting of the trunk ii.
- See Track Safety Rules under Fuel Systems for additional information.

**\*\* NOTE: SPORT STOCKS PARTICIPATING AT SUMMIT RACEWAY WILL INCORPORATE A CLAIMER RULE THAT IS OUTLINED IN THE FOLLOWING \*\***

A. \$1,500 cash claim or \$1,000 and exchange on complete car.

B. Claim does NOT include:

- Racing Seat
- Safety Belts
- Fuel Cell and Electric Fuel Pump (if equipped)

**\*\*\* ALL SAFETY RELATED ITEMS ARE LOCATED IN THE TRACK RULES ANYTHING NOT STATED IN THE ABOVE RULES OR ANY GRAY AREAS ARE SUBJECT TO THE TRACK OFFICIALS /RULES COMMITTEES' DISCRETION \*\*\***