

The following cars are covered under these regulations:

1969-1973 Datsun 240Z (2393cc, SOHC I-6)

Note: chassis may be updated or backdated to achieve proper specifications



Engines: .047" (1.2mm) maximum overbore allowed

L24 (2393cc) Bore x stroke 3.2677" x 2.90"

Head material.....aluminum

Block material.....cast iron

Carburetion..... (3) 44PHH Mikuni or (2) Hitachi HJG 46W or SU equivalent.

Transmissions: Datsun/Nissan.....4 or 5 speeds, ratios free

Chassis: 2 door, uni-body coupe, steel body, independent rear suspension

Wheelbase: 90.7"

Track dimension: front...54", +/- 2" rear...54", +/- 2"

Wheels: 7" x 14"

Brakes, pre-1973 (CP): 11" discs, iron calipers; front 9" drums; rear

Suspension: MacPherson strut w/coil spring; front hydraulic strut w/coil spring; rear

Official weight, measured without driver, all tolerances included: (Hitachi/SU)...*2018# (Mikuni/Weber/Solex)...*2068

Rear disc brakes, **add 50# to official weight**

***Car may optionally be weighed including Driver: add 175# to Official Weight**

Level 1: Period Correct Specifications and Options (1972 SCCA GCR/PCS)

Stock crankshaft, connecting rods, rocker arms; may be lightened and balanced

Stock cylinder head may be milled, ported and polished

Camshaft, exhaust system free

Factory listed gearbox ratios

Rear axle ratios: 3.36 ~ 5.38; Limited slip differential

P/N 99996-E7008 or Lockheed CP2271, 1.5" front caliper

P/N 99996-E7007 or Lockheed CP2270, 1.625" front caliper

Rear disc brakes, P/N 99996-E7107 or Lockheed CP2382, 2" rear caliper, **add 50# to official weight**

Spring mounting points on struts may be moved or made adjustable

Springs, shocks, sway bars, axles, spindles, hubs, etc. are free as long as track remains correct

Bumpers, headlights, parking lights may be removed

Wheel openings may be mildly relieved for legal wheel and tire clearance.

Contour must appear stock when viewed from the side.

P/N 98300-E8100 or BRE/240-Z "Spook" or Sharp type flat aluminum spoiler, not to exceed 280 sq. in., totally between the wheel centerlines. (This plate should be mounted at approx. 45 degree angle, completely below the hub centerlines and behind the foremost body part)

P/N 98100-E3300 or BRE/240-Z equivalent rear fiberglass spoiler not to exceed 4" tall

P/N 63900/63901-E4126 equivalent plastic or metal headlight covers

Removal of passenger seat

Wheel arches may be modified only to cover legal tires

Level 2: Additional Specifications and Options (Generally accepted for Vintage Racing)

Aftermarket crankshaft, connecting rods, rocker arms

MSD type electronic ignition, must be triggered from distributor

Weber or Solex equivalents of the Mikuni 44PHH carbs

Accusump

Gearbox and rear axle ratios free

2-piece rotors of correct diameter (aluminum hat & steel rotor)

7" x 15" wheels

Polycarbonate windshield and rear window, side windows may be replaced or removed



Datsun 240Z: Page 2

Level 3: Specifically prohibited in Level 1 & 2

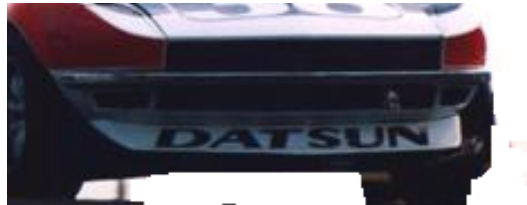
- Unlisted air dams, lip and deck spoilers
- Coil-over suspension and remote reservoir shocks
- Tube or semi-tube frame chassis
- Distributorless crank-fire ignition
- Fiberglass body parts
- L-Jetronic fuel injection-50mm single inlet
- 280Z rear spoiler, p/n 99996-R8Z01
- Fabricated front control arms (A-frames)
- Remote reservoir shock absorbers
- Alloy brake calipers
- Quick-change differential
- Unlisted fiberglass body parts

Spoilers and Airdams:

BRE "Spook" front spoiler



Sharp front spoiler



BRE type rear spoiler



(May not exceed wheel centerline dimension)



These are aftermarket airdam type spoilers and were not SCCA legal until after 1978.