

HSR Supplemental Regulations (DAT-4):

(last revised 12/28/14)

Datsun (Nissan) 260Z, 280Z (1974-1978)**HSR Group 3**

Historic Production Category

The following cars are covered under these regulations:

1974-1975 Datsun 260Z (2565cc, SOHC I-6)

1975-1978 Datsun 280Z (2753cc, SOHC I-6)

Note: Includes 240Z updated to 260 or 280 specifications, all models may update or backdate within the range

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

L26 (2565cc) Bore x stroke 3.2677" x 3.11"

L28 (2753cc) Bore x stroke 3.39" x 3.11"

Head material.....aluminum

Block material.....cast iron

Carburetion.....three 44PHH Mikuni or two *Hitachi HJG 46W or

equivalent (SU).



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

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

Wheelbase: 90.7" 2+2...102.6"

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

Wheels: 7" x 14"

Brakes: 11.5" discs, iron calipers; front 11.5" discs, iron calipers; rear

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

Official weight, measured without driver, all tolerances included: **260Z (2.6L) – *2125#** ***280Z (2.8L) – 2200#**If no charging system, add 25# to official weight Hitachi or SU carbs: deduct 50# from official weight***Car may optionally be weighed including Driver: add 175# to Official Weight****Level 1: Period Correct Specifications and Options (1976 SCCA GCR/PCS)**

MSD type electronic ignition, must be triggered from distributor

Weber 45DCOE carbs

L-Jetronic fuel injection-50mm single inlet

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

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

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

P/N 99996-E7107 or Lockheed CP2382, 2" rear caliper

2 or 4 piston alternate calipers

11" or 11.5" vented rotors

Bumpers, headlights, parking lights may be removed

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

Wheel openings may only 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 equivalent fiberglass "Spook" or Sharp type flat aluminum spoiler

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

280Z rear spoiler, p/n 99996-R8Z01

Removal of passenger seat

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

MSD type electronic ignition

Distributorless crank-fire ignition, add 25# to official weight

Factory spec fiberglass body parts; doors, fenders, bumpers, hood

Aftermarket molded front spoiler/air dam

Accusump

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

7" x 15" wheels



Level 3: Specifically prohibited in Production Category

- Fabricated front control arms (A-frames)
- Remote reservoir shock absorbers
- Quick-change differential
- 16" wheels



IMSA GTU, See GTU Supplemental Regulations for details

- Wheels: max 16" diameter
- Minimum ride height at rocker panel is 3"
- Maximum car width is 79"
- 280Z spoiler, p/n 99996-R8Z01 may have an additional 2" lip added.
- Rear spoiler may be flat or curved plate with no rudders or end plates. Maximum height above deck is 6"
- Fiberglass body parts and wheel arches as appropriate

IMSA Weights:

- 2.4L (2393cc) *1914#
- 2.6L (2565cc) *2052#
- 2.8L (2753cc) *2202#

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

