



# DATSUN 280ZX

T-bar roof



**280ZX 2 Seater T-bar roof**



**280ZX 2+2 T-bar roof**



## A new breed of the Datsun 280ZX family.

Datsun engineers proudly introduce a unique new model in sports GT car design: the most luxurious sports GT car of the times... plus a T-bar roof.

This sophisticated, stylish, sun-chasing feature of the new Datsun 280ZX meets the needs and aspirations of today's young-hearted drivers.

The attractive bronze transparent resin panels will give you that enjoyable open-air feeling close to nature. Even in cool weather with the panels off and the heater on. And, with no side roof rails to get in the way, you get a wide open view. Airiness is also further enhanced by the wide semi-transparent hatch panel.

The new T-bar roof reflects the high standard of engineering excellence and design quality for which all Datsun production cars are renowned.

Behind the wheel in the Datsun 280ZX's fully instrumented cockpit, you're in complete command, control and comfort. All your main instruments are right in front of your eyes. While an optional electronic warning display for the all-important functions adds a space-age touch.

Creature comforts remain the same as in the regular model. Spacious and luxurious interior. Plus a seating arrangement that will delight both you and your passengers.

The 2+2 configuration gives you a curved, split

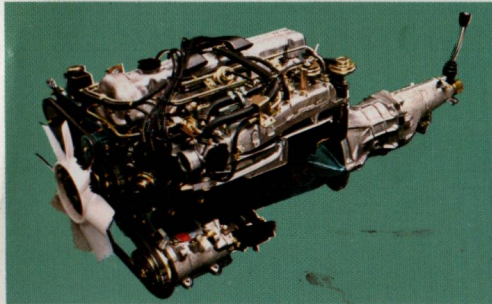
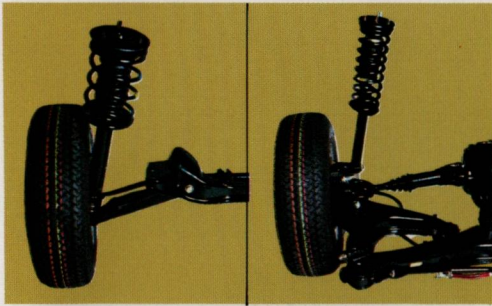
bench seat in the rear and fully reclining, low-back independent seats up front. And the split rear seat gives you a choice of layouts to suit your passenger/cargo needs. The 2-seater model has high-backed seats.

Full color-coordinated carpeting completes the luxury appointments.

Due to local market requirements, features described here are subject to change. Please consult your local dealer for exact details.



# Specifications.



Now for a glimpse at the Datsun 280ZX's superlative engineering. A well-balanced, well-designed suspension system assures road holding stability, cornering performance and smooth rides. On the front are independent struts with coil springs; at the rear are independent, semi-trailing, coil-spring arms; and all round are hydraulic telescopic, double-acting shock absorbers and torsion bar-type stabilizers.

The power source is the fuel-efficient L28E (2,753 cc) with EFI, a short-stroke, high-revving engine that gets its remarkable efficiency from a unique wedge-shaped combustion chamber. Even at low revs, it lets loose with rapid acceleration.

Peak performance at all times is assured by electronic fuel injection integrated circuit (IC) ignition system.

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| <b>Model</b>            | <b>DATSUN 280ZX T-bar roof</b><br><b>DATSUN 280ZX 2+2 T-bar roof</b>  |  |
| <b>Engine</b>           | Type:   | L28E, 4-cycle, 6-cylinder in line, OHC. 7-main bearing crankshaft. |
|                         | Bore X stroke:  | 86 mm X 79 mm (3.39 in. X 3.11 in.)                                |
|                         | Displacement:   | 2,753 cc (168.0 cu.in.)  |
|                         | Compression ratio:  | 8.3 to 1   |
|                         | Max. power:   | 170 hp/5,600 rpm (SAE Gross)                                       |
|                         | Max. torque:  | 24.5 kg-m (177 ft-lb)/4,400 rpm (SAE Gross)                        |
| <b>Lubrication</b>      | Pressure feed flow, trochoid gear oil pump.<br>Paper element type oil filter.   |  |
| <b>Cooling</b>          | Water-cooling, forced circulation with centrifugal water pump.<br>Pellet type thermostat and fan.   |  |
| <b>Fuel</b>             | Electronic fuel injection.<br>Viscous paper type air cleaner.<br>Fuel tank capacity: 80 liters (21 U.S. gal.)   |  |
| <b>Electrical</b>       | 12V-60AH battery, 12V-60A alternator.   |  |
| <b>Clutch</b>           | Single dry disc with diaphragm spring.  |  |
| <b>Transmission</b>     | Manual:   | 5-speed all synchromesh.   |
|                         | Automatic:  | 3-speed 6-position selector.                                       |
|                         | Gear ratios:  | M/T                      A/T                                       |
|                         | 1st   | 3.321                      2.458                                   |
|                         | 2nd   | 2.077                      1.458                                   |
|                         | 3rd   | 1.308                      1.000                                   |
|                         | 4th   | 1.000                      —                                       |
|                         | 5th   | 0.864                      —                                       |
|                         | rev.  | 3.382                      2.182                                   |
| <b>Final Drive</b>      | Hypoid gear.<br>Gear ratio: M/T 3.700, A/T 3.545.   |  |
| <b>Suspension</b>       | Front: Independent struts with coil springs. Hydraulic telescopic double-acting shock absorbers. Torsion bar-type stabilizers.<br>Rear: Independent semi-trailing arms with coil springs. Hydraulic telescopic double-acting shock absorbers. Torsion bar-type stabilizers. |  |
| <b>Brakes</b>           | Dual brake circuit with tandem master cylinders.<br>Power assisted.<br>Front: Ventilated discs.<br>Rear: Discs.<br>Anti-skid NP valve. Auto adjuster.<br>Parking brake mechanically operates on rear wheels.  |  |
| <b>Wheels and Tires</b> | 5½JJ-14 styled wheels. 6JJ-14 aluminum wheels with center caps*<br>195/70 HR-14 steel radial tires.<br>*...option   |  |

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|                 |   |  |
|-----------------|---|--|
| <b>Steering</b> | Collapsible steering column.<br>Gear type: Rack & pinion.<br>Recirculating ball for power steering* (license from ZF)<br>Gear ratio: Rack & pinion    19.6<br>Power steering*    17.0 (overall 16.3)    *... option |  |
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| <b>Instruments</b> | Speedometer with odometer and tripmeter. Tachometer. Temperature gauge. Oil pressure and temperature gauges. Voltmeter. Fuel gauge. Ventilation ducts. Ventilation control panel. Side demister. |  |
|--------------------|--|--|

| <b>Dimensions, weight &amp; performance</b> |                                   | 2 Seater       | 2+2            |
|---|-----------------------------------|----------------|----------------|
| Overall length                              | mm (in.)                          | 4,340 (170.9)  | 4,540 (178.7)  |
| *...with overrider                          |                                   | 4,420 (174.0)* | 4,620 (181.9)* |
| Overall width                               | mm (in.)                          | 1,690 ( 66.5)  | ←              |
| Overall height                              | mm (in.)                          | 1,290 ( 50.8)  | 1,300 ( 51.2)  |
| Wheelbase                                   | mm (in.)                          | 2,320 ( 91.3)  | 2,520 ( 99.2)  |
| Tread front                                 | mm (in.)                          | 1,385 ( 54.5)  | ←              |
|   |                                   | 1,395 ( 54.9)* | ←              |
| rear  | mm (in.)                          | 1,380 ( 54.3)  | ←              |
| *...with 6JJ-14 aluminum wheels             |                                   | 1,390 ( 54.7)* | ←              |
| Min. road clearance                         | mm (in.)                          | 145 ( 5.7)     | ←              |
| Curb weight                                 | kg (lb.)                          | 1,215 (2,679)  | 1,260 (2,778)  |
| *...Automatic transmission                  |                                   | 1,210 (2,667)  | 1,250 (2,756)  |
| Seating capacity                            | persons                           | 2              | 4              |
| Max. speed approx.                          | km/h (mph)                        | 205 ( 127)     | ←              |
| *...Automatic transmission                  |                                   | 200 ( 124)*    | ←              |
| Max. gradeability                           | tan θ                             | 0.46           | 0.49           |
| Min. turning radius                         | Tire                      m (ft.) | 4.9 (16.1)     | 5.3 (17.4)     |
|   | Body                              | 5.4 (17.7)     | 5.8 (19.0)     |

|                           |   |  |
|---------------------------|---|--|
| <b>Standard Equipment</b> | Passing light. Hazard flasher. Warning lamps to indicate door ajar, fuel, hand brake operating, brake fluid level, and battery charge. Headlamp warning lamp with buzzer. Steering lock. Spot lamp. Step lamp. Inspection lamp. Luggage room lamp. Glove box lamp. Room lamp with door switch. Key illumination. Instrument illumination control. Illuminated cigarette lighter & ashtray. Vinyl-trimmed high-back reclining seats (for 2 seater), low-back reclining seats with headrests (for 2+2). Padded sunvisors with vanity mirror. Coat hanger. Armrest. Seat lifter and lumbar support for driver. Console box. Glove box with lock. Anti-glare breakaway rearview mirror. Wall-to-wall carpet. ELR seat belts for front seats. Backdoor opener. Tinted laminated windshield. Tinted tempered glass for door, side and rear windows. Heater. Three speed wiper includes intermittent phase. Washer. Bumper with guard rubbers. |  |
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