

DATSUN 1980 200SX



STREET SMART. INSPIRED ART.

A car run by computer thinks of everything. Instantly.



The 200SX for 1980 is an inspired work. Two models destined to open eyes and take over the street.

With its sharply raked windshield and tapered hoodline it has been described as an aerodynamic masterpiece. Wind tunnel designing, computer modeling and road testing resulted in minimum wind resistance

and maximum fuel efficiency.

The hardtop with its striking notchback styling exemplifies the new look in Datsun for the 80's. The Hatchback with its sleek rear window offers a special dimension in exciting design.

A major emphasis has been placed on styling, obviously. The individuality of the lines is apparent, the beauty is unabashed. But the most remarkable

areas of design are yet to be disclosed.

Inside the 1980 Datsun 200SX all you see is luxury. From the immaculately padded dash, to the sporty steering wheel. From the soft wall-to-wall carpeting, to the back-lit instrumentation. Even the fully reclining bucket seats covered with new attractive fabrics add to the overall luxury of this automobile. And everything inside is colour-keyed to give you the utmost in eye appeal.

Open the hood. The new NAPS Z20E engine is a fresh step in technology. Electronically fuel-injected. Smooth. Quick. With the best power efficiency in its class. Considering the performance of all those in its class, that's one powerful statement.

Run through the overdrive 5-speed synchromesh transmission. Feel how responsive, how precise it is. Stop and

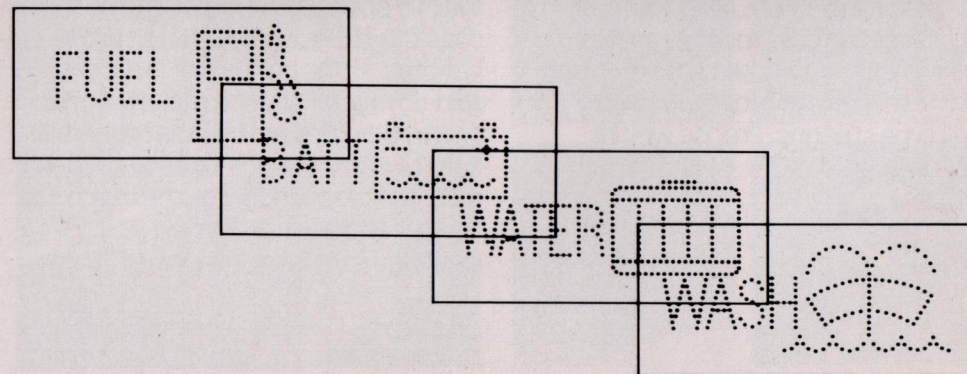


go city or country driving — you can make demands on the 200SX braking system because power assisted disc brakes stop all four wheels. Not just the two in front. This is common only among cars costing many thousands more.

A new central computer sensor system is available to monitor the car's vital functions. As soon as you

turn the key you receive a read-out reporting on fuel, battery, cooling system and windshield washer fluid levels — quickly, accurately.

Beyond logical, artistic, power and comfort considerations, the new 200SX offers something else. An emotional component that must be felt personally. Enjoy yourself.



Everything here is here for a reason. Beauty included.



The engineers were determined to produce a masterpiece. A machine that would win world-wide admiration for its superb performance in every area of mechanical endeavor. For these engineers, the moment of truth is determined on a wet street, a sharp corner, a steep mountain. The new 200SX handles all beautifully. With less side slip, less body roll, and greater road hugging ability. Take a bump and it grabs for the pavement. Front and rear stabilizer bars see to that. Along with steel belted radials. Recirculating ball type steering. Precise weight distribution.

The designers were equally adamant within their scope of concern. Much of it overlapped with the engineers. Run your eyes over the dramatic showcase of sensory dials and gauges, back-lit, all-encompassing.

A tachometer, trip odometer, voltmeter, temperature and oil gauge monitor vital functions. The side mirror has electric remote control. The gas filler lid opens by remote control. So does the trunk, and the hatch in the hatchback. The hatchback has a split fold-down rear seat to make it easier to carry long things that are generally hard to carry, like golf clubs and fishing rods. The rear window of the hatch has a wiper and washer to make things clear and safe in inclement weather.



The front passenger seat has a smart walk-in device to make it easier to get in and out of the back seat. The seat belts have a pleasant warning chime instead of an irritating buzzer. The passenger visor has a handy vanity mirror.

Precision aesthetics. Spacious quietness. Fine crafted mechanical vision. What's being presented here represents far more than a random collection of details stuck on a car.



The deluxe version.

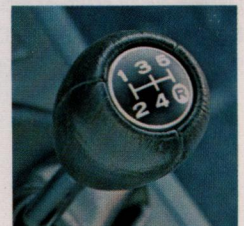
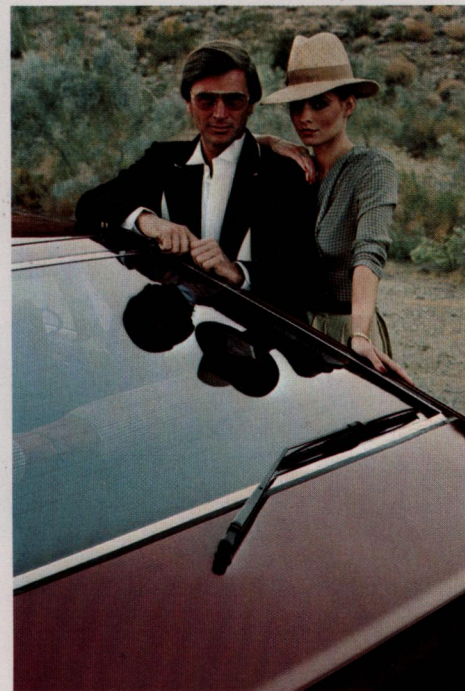


The 200SX is available in two levels of trim, the Deluxe and the SL. A list of the equipment on the Deluxe give you an immediate insight into what the features are for a car of this distinction. They're superior in every way.

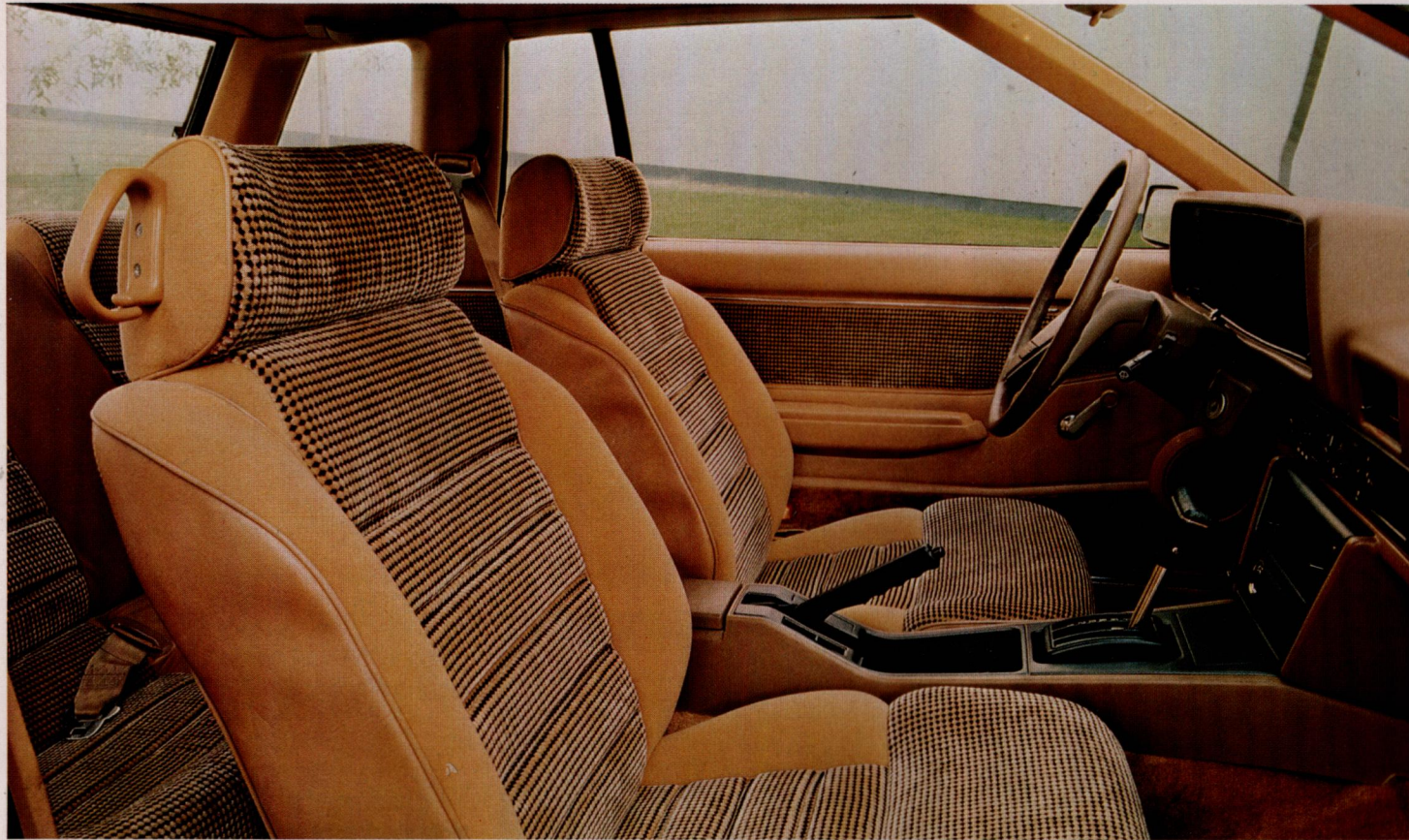
- Electronic fuel-injected 2 litre OHC engine
- Electronic ignition
- 5-speed transmission
- Power assisted 4-wheel disc brakes
- Steel belted radials
- Front and rear stabilizer bars
- Tachometer
- Tripodometer
- Intermittent wipers
- Dual rectangular headlights
- Recessed wipers
- Mag-turbine wheel covers

- Colour crafted interior
- Reclining bucket seats
- Deep pile carpeting
- Passenger walk-in device
- Quartz clock
- Cigarette lighter
- Vanity mirror
- Tinted glass, Side window-defoggers
- Electric rear defroster
- Remote trunk/hatch release
- Remote fuel filler lid opener
- Warning chimes for seat belts
- Split fold-down rear seats in the hatchback
- Rear window wiper/washer in hatchback

Finally, consider the transmission. Besides the swift 5-speed stick shift that gives you a new standard in power and gas efficiency, you have a choice of the optional 3-speed automatic transmission that combines simplicity with excellent performance. The quality of thought that went into building the new 200SX can only be measured fully from behind the wheel.



The "SL" Package. The best we have to offer.



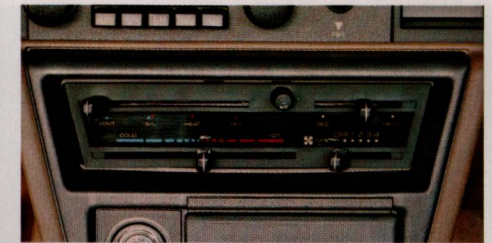
ALL you have to do to get all the finest luxuries is get them all together in the Super Luxury "SL". This is the 200SX that has fully reclining velour bucket seats. An adjustable driver's thigh support and lumbar support make long trips the most comfortable for the person who drives them. Power steering is another advantage

catering to the driver. And to help all relax there's the 4 speaker surround-sound AM/FM stereo with a toggle switch that lets you center the music wherever you like. Right next to it is a button you push to extend the power antenna. Close by is a clever mechanism that lets you adjust both side mirrors by remote control.

The "SL" also provides you with variable speed intermittent wipers, so you can set them at whatever

frequency you need depending on the drizzle or downpour. When it's on the brighter side, you'll appreciate the 4-way glass sunroof with removable inner privacy panel and storage bag. At all times you'll be served by the smart new computer sensor system and the digital quartz clock that also gives you the date.

Luxury is present everywhere. There's carpeting on the lower door



panel and cloth inserts on the doors. The radials on the hardtop are white side walls and those on the hatch have raised white letters. Optional automatic transmission includes automatic speed control. Other options include air-conditioning, metallic paints, and attractive two-tone paint combinations on the hardtop.

The NAPS*Z20E — One of the most important automotive engineering advancements in the past decade.

The NAPS* Z20E engine. How does it do it?

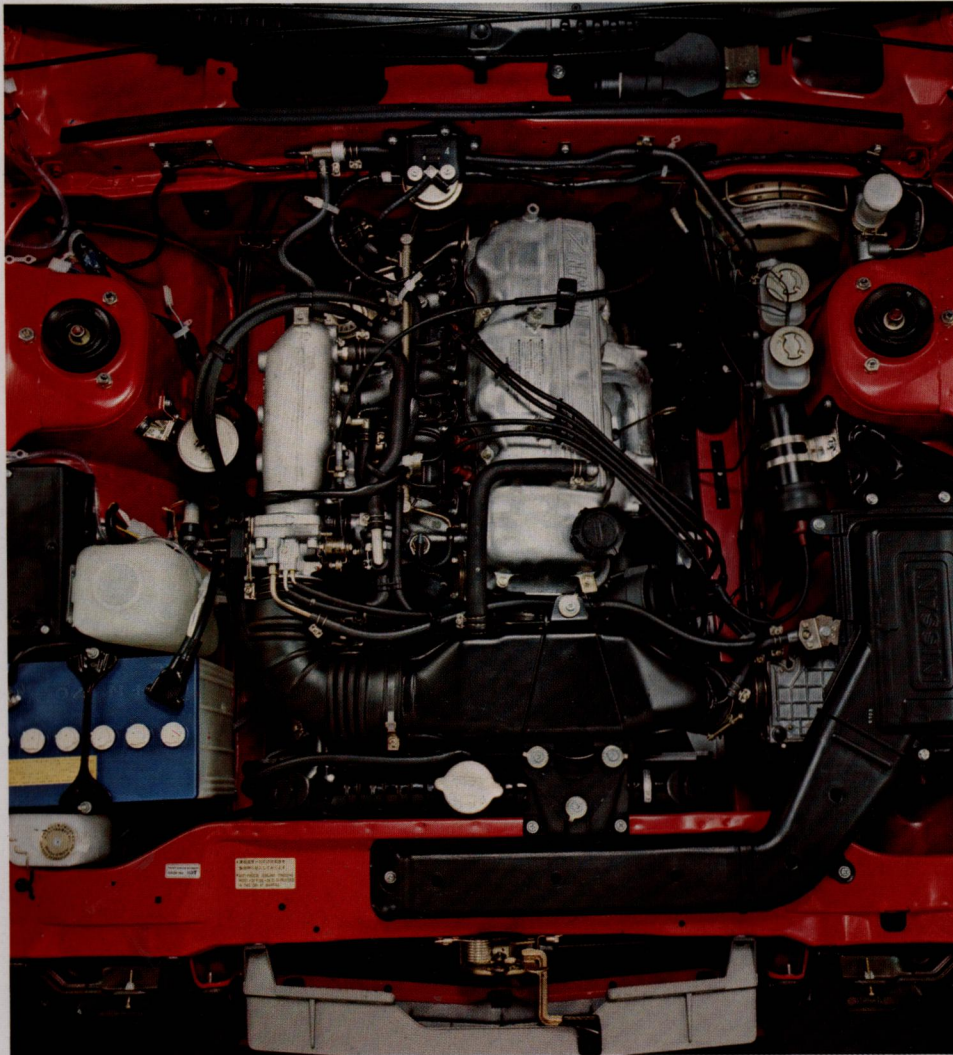
To increase fuel economy and decrease pollution at the same time is no easy job. To develop an engine that improves power efficiency and acceleration as well, is setting your sights far above that of most car manufacturers. To accomplish such a feat without trading efficiency for engine life and complicated serviceability is worthy of the highest praise. And that is what the NAPS Z20E engine has been receiving from every corner.

The concept is relatively simple. A new combustion chamber shape allows the spark plug tip to be nearly centered and reduces the flame propagation distance. The combustion process takes less time than the conventional system and helps make sure the fuel is burned completely before the exhaust valve opens.

For the Datsun driver, the Z20E engine offers a smooth idle and better acceleration without surging, hesitation or flat spots in the power curve.

All this results in less emissions that cause pollution while increasing engine efficiency in every shape and form. Power, acceleration, fuel economy and durability.

**Nissan Anti-Pollution System*



Electronic Fuel Injection

Basically, the Electronic Fuel Injection System replaces the carburetor and in doing so offers a number of advantages. In particular, more power output, a reduction of fuel consumption and less exhaust gas pollutants.

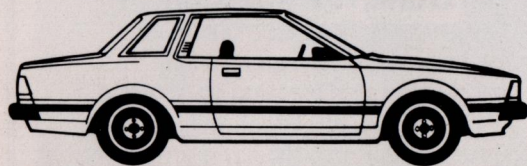
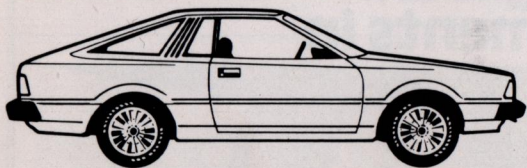
The task of the fuel injection system is to add an exact amount of fuel to the quantity of air required by the engine in order to obtain the optimum air/fuel ratio under all driving and load conditions. The air flow meter measures the quantity of intake air and provides the information necessary to calibrate the correct amount of fuel required.

The fuel injectors are operated simultaneously. To achieve adequate combustion, fuel is injected once every crankshaft revolution. Every injection contributes half of the fuel quantity required for one engine cycle. The trigger pulses for the injectors are derived from the integrated circuit ignition system of the engine.

This is the electronic age and Nissan leads the way with economical fuel injected engines. Technology, performance, economy, the NAPS Z20E is in all 1980 Datsun 200 SX cars and that means:

There's more future in a Datsun!

200SX Specifications* 5068



Exterior Dimensions	Hardtop Coupe		Sports Hatchback	
		mm (in.)	mm (in.)	mm (in.)
Length	4480 (176.4)	4480 (176.4)	4480 (176.4)	4480 (176.4)
Width	1680 (66.1)	1680 (66.1)	1680 (66.1)	1680 (66.1)
Height	1310 (51.6)	1310 (51.6)	1310 (51.6)	1310 (51.6)
Wheelbase	2400 (94.5)	2400 (94.5)	2400 (94.5)	2400 (94.5)
Track Front	1345 (53.0)	1345 (53.0)	1345 (53.0)	1345 (53.0)
Track Rear	1345 (53.0)	1345 (53.0)	1345 (53.0)	1345 (53.0)
Road Clearance	170 (6.7)	170 (6.7)	170 (6.7)	170 (6.7)
Curb Weight				
M/T	kg (lb.)	1184 (2614)	1196 (2637)	

PERFORMANCE

†Maximum BHP (SAE net) 100 @ 5200 RPM.
Maximum Torque (SAE net) 112 @ 3200 RPM.
Minimum Turning Circle (curb to curb) Ft. 37.4 (m)(11.4).

ENGINE

4 Cylinder. In-line. Overhead Cam. 5 Main Bearing Crankshaft.
Displacement: 1952 cc (119.1 cu. in.)
Bore x Stroke mm (in.) 85 x 86 (3.35 x 3.39).
Compression Ratio: 8.5:1.

REFILL CAPACITIES

Engine Oil ℓ (qt.) — 4.4 (3%).
Engine Coolant ℓ (qt.) — 7.5 (6%).
Transmission — 5 speed ℓ (pt.) — 1.7 (3).
Automatic ℓ (qt.) — 5.5 (4%).
Fuel tank ℓ (gal.) Hardtop 53 (11.7) Hatchback 60 (12.2)

ELECTRICAL SYSTEM

12 volt. 65 amp-hour battery. 60 amp alternator. IG ignition.

FUEL SYSTEM

Electric fuel injection (L-Jetronic).

SUSPENSION & AXLE

Front: Independent struts with coil springs and a stabilizer.
Rear: 4 bar link. Rubber bushing mounts to absorb noise & vibration.
Stabilizer bar.

BRAKES

Master-vac power assisted. Tandem master cylinder. Brake warning device.
Anti-lock N.P. valve.
Front: Disc.
Rear: Disc.

TRANSMISSION & DIFFERENTIAL

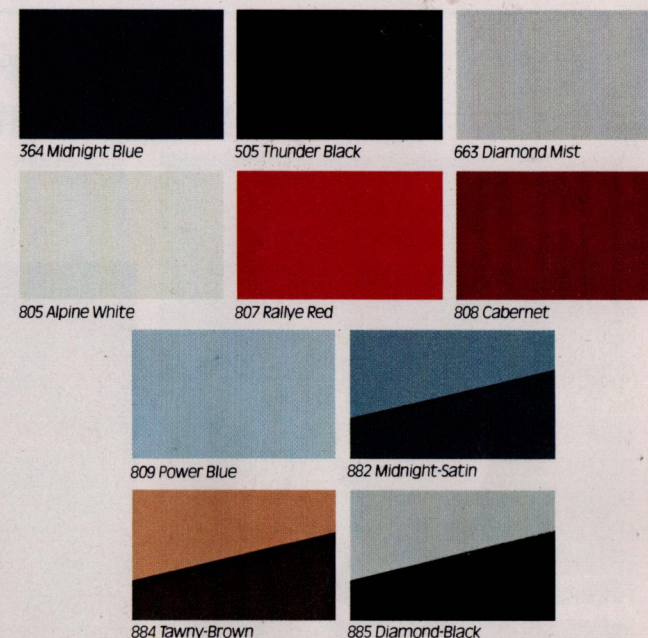
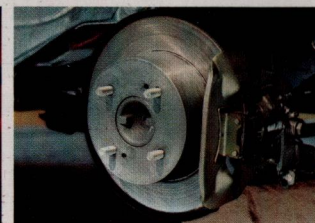
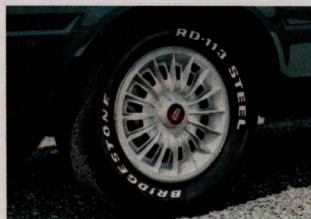
5-speed with manual shift and hydraulically controlled diaphragm type clutch with a single 42.5 mm (7 7/8 in.) disc or an optional fully automatic 3-speed Hypoid type final gear. Ratio: 3.700:1.

Gear Ratios	5-Speed	Automatic
1st	3.321	2.458
2nd	2.077	1.458
3rd	1.308	1.000
4th	1.000	—
5th	0.864	—
Reverse	3.382	2.182

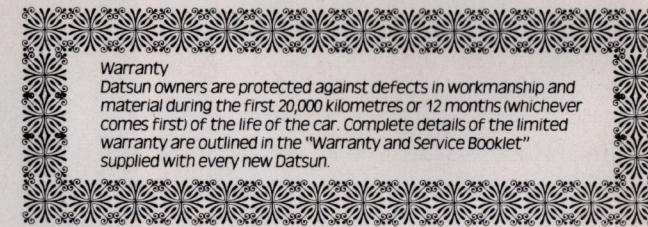
WHEELS & TIRES

5J-14 steel wheels. 185/70SR-14 BSW steel belted radials.

†Net horsepower will vary depending upon vehicle equipment.



*Described in this brochure and shown on the vehicles are some of the many options and accessories offered by Datsun. They're available at extra cost and well worth it in driving comfort and convenience. Nissan Automobile Company (Canada) Ltd. reserves the right to make changes at any time, without notice, in colors, equipment, specifications, prices and models — and also to discontinue models. The right is also reserved to change any specifications, parts or equipment at any time without incurring any obligation to equip cars built prior to the date of such change with these items. Other vehicle literature may refer to this Datsun by the chassis number S110.



Warranty
Datsun owners are protected against defects in workmanship and material during the first 20,000 kilometres or 12 months (whichever comes first) of the life of the car. Complete details of the limited warranty are outlined in the "Warranty and Service Booklet" supplied with every new Datsun.

Rust Protection
All 1980 Datsun vehicles sold in Canada are protected by our 6 year anti-corrosion policy. The 1980 warranty provides that any authorized Datsun Dealer in Canada will repair or replace free of charge any part, other than exhaust system components, found under normal use to have perforated due to corrosion during the first 36 months that a vehicle is used. Protection is also provided on any major structural body component that fails to function due to corrosion in the first 6 years of use. Consult your Datsun Dealer for complete details.

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