1998 Nissan 200sx





Nissan 200 SX Sports Coupe Receives New Styling For 1998 Model Year

Nissan improves on the trend-setting, sporty appearance that has made the 200SX so popular with consumers with the introduction of the restyled 1998 200SX. The updated exterior is complemented by a potent engine and finely-tuned handling, giving the 200SX the look and performance expected from Nissan.

The new taillights, multi-parabola headlights, front and rear bumper fascias, exhaust finisher and front grille add to the sleek style of the 200SX, while each trim level features unique enhancements. The 200SX also boasts three new exterior colors and upgraded interior cloth for all trim levels.

With roots tracing back to such legendary enthusiast favorites as the Datsun 1600/2000 roadsters, 510 sedan and the original Z, the 1998 200SX remains a true driver's car. It's fun, enjoyable, stylish attitude exemplifies Nissan's "Enjoy the ride." brand personality.

"The 200SX is unique to Nissan in that the vehicle is a combination of our two greatest strengths - sports car performance and handling with sedan-like comfort and fuel efficiency," noted Tom Eastwood, vice president, Nissan Division.

Three models are available in 1998 - the value-oriented 200SX Base model, the sporty 200SX SE and the high-performance 200SX SE-R. The 200SX Base and 200SX SE models are equipped with a 1.6-liter DOHC 16-valve 4-cylinder engine, while the 200SX SE-R features a more powerful 2.0-liter DOHC 16-valve 4-cylinder engine developed with the driving enthusiast in mind. The sporty 200SX SE-R has been refined to meet California emissions requirements and will now be available for sale in those states that require vehicles to meet California exhaust emissions standards. The 200SX Base is now also equipped with 14-inch all-season steel-belted radial wheels.

Engine/Suspension/Body Structure

The 200SX Base and 200SX SE powertrain delivers 115 horsepower and excellent fuel economy. The standard 5-speed manual transmission boasts EPA estimates of 39/29 mpg Highway/City and 36/27 mpg Highway/City for models equipped with the optional 4-speed automatic transmission.

The ability of the 1.6-liter engine to achieve optimal fuel economy while

maximizing performance is attributed to Nissan's Variable Valve Timing Control System. Electronically-controlled sensors continuously measure throttle position and engine speed and activate the variable intake valve timing mechanism, meeting demands on the engine and providing better performance at lower engine speeds without sacrificing high speed power output or fuel economy.

For customers wanting a more powerful engine, 200SX SE-R rises to the challenge with an all-aluminum 2.0-liter DOHC 16-valve 4-cylinder engine, delivering peak performance with 140 horsepower and 132 ft-lbs of torque. Capable of handling a myriad of driving situations, the 200SX SE-R also offers superior fuel economy with EPA mileage estimates of 31/23 mpg Highway/City for the 5-speed manual transmission and 30/23 mpg Highway/City for the 4-speed automatic transmission.

All 200SX models feature an independent front suspension with MacPherson struts and utilize Nissan's innovative rear Multi-Link Beamä suspension. Enhancing its sports car capabilities, the SE-R model adds a 25.4 mm front stabilizer bar to improve control during cornering maneuvers. A rear stabilizer bar is also fitted to all 200SX models.

The design of the rear Multi-Link Beam suspension allows for greater interior space, and also reduces road noise by replacing struts with shock absorbers and springs. Softer bushings and five suspension mounting points also help reduce noise into the interior cabin.

Interior

Never known to overlook details, Nissan engineers have enhanced the 200SX with numerous comfort and convenience features. Comfort enhancing interior features include: reclining front seats with added support for the pelvis and lumbar arch, a tilt steering column, center console without a lid for easy accessibility, adjustable front head restraints and pull-out type cup holders.

Other notable standard conveniences include: power trunk and fuel-filler door releases, trunk lamp, rear coat hooks and 12-volt in-dash power source.

The unique rear suspension design of the 200SX allows for a spacious rear seat, perfect for passengers or for storage. Also adding to passenger comfort is a generous amount of front head room and rear shoulder, hip and leg room, providing ample space for two adults to sit comfortably in the rear seats. Additionally, 60/40 split fold-down seatbacks on the 200SX SE and SE-R models make the roomy 10.4 cu. ft. storage capacity even more convenient and accessible.

Safety Features

The 1998 200SX comes equipped with an extensive list of standard safety features, including: dual air bags, manual 3-point ALR/ELR seat belt system for the front passenger-side and rear outboard positions,"Fasten seat belt"warning lights and warning chimes, energy absorbing steering column, front and rear body

structure crumple zones, and steel side-door guard beams.

For added braking confidence, an advanced 4-channel/4-sensor anti-lock braking system (ABS) is available on SE and SE-R.

Standard Equipment/Optional Features and Packages

There are three distinct trim levels - 200SX, SE and SE-R - giving customers a wide selection of standard and optional features from which to choose.

Standard features include power-assisted rack-and-pinion steering for better handling, rear window defroster and dual power remote-controlled outside mirrors. In 1998, all models will enjoy Nissan's signature white-faced analog speedometer and tachometer gauges for greater readability. Also new this year, the lower portion of the instrument panel and center console have been modified to a darker color to create a more integrated look in the interior.

Additionally, all models are fitted with an upgraded jacquard flat woven seat cloth. Seat sides and back are now covered in the same, durable cloth on the 200SX Base model.

The 200SX SE receives several additional enhancements, adding to its overall sporty look, including 14-inch steel wheels (standard on 200SX and SE) with newly designed wheel covers (now also standard on the Base model) and black side-view mirrors. The 200SX SE comes equipped with bucket front seats, fog lights and body-color side sill extensions and door handles. Passenger comfort items such as CFC-free air conditioning, an AM/FM/CD with digital clock, Dolby® noise reduction and four speakers, power windows and door locks, and split fold-down rear seats complete the package.

The top-of-the-line 200SX SE-R adds: vehicle speed-sensitive power rack-and-pinion steering), power-assisted 4-wheel disc brakes, 15-inch aluminum-alloy wheels, leather-wrapped steering wheel and gear shift knob, lower body sill extensions and a remote keyless entry and vehicle security system (optional).

Design/Manufacturing

The 200SX features unique sporty coupe styling, with a low hood line and steeply raked rear window line that curves smoothly into the cars high trunk line. This design creates a smooth, aerodynamic shape that is also practical, allowing for a sizable interior and trunk dimensions in a space-efficient package.

Manufactured at Nissan Motor Manufacturing Corporation (NMMC) in Smyrna, Tenn., each 200SX model is held to the highest quality standards, and all are subjected to ongoing quality inspections throughout the manufacturing process. All models are built using Nissan's corrosion-resistant DURASTEEL", and are protected with undercoating and durable paint.

New for 1998 are three new exterior colors, Deep Crystal Blue, Sierra Pine and Timber Frost, in addition to the previously available Aztec Red, Autumn

Sunburst, Super Black, Platinum Gold and Cloud White. Two interior cloth color schemes are available, Gray and Charcoal.

Warranty

All 1998 Nissan models are covered by a comprehensive 3-year/36,000-mile "bumper-to-bumper" Limited

Warranty, a 5-year/60,000-mile Limited Powertrain Warranty, a 5-year/60,000-mile Corrosion Coverage and a Lifetime Seat Belt Warranty.

1998 Nissan 200SX Specifications & Features

		200 SX SE	SE-R		
ENGINE	Type Base/SE:	DOHC 16-valve 4-cylinder engine, cast iron block, aluminum head			
	SE-R:		R20DE DOHC 16-valve 4-cylinder ngine, aluminum block, aluminum ead		
	Displacement	1.6-liter/1,597 cc	2.0-liter/1,998 cc		
	Horsepower (SAE net)	115 hp @ 6,000 rpm	140 hp @ 6,400 rpm		
	Torque (SAE net)	108 ft-lbs @ 4,000 rpm	132 ft-lbs@ 4,800 rpm		
	Bore & Stroke (in.)	2.99 x 3.46	3.39 x 3.39		
	Compression Ratio	9.9:1	9.5:1		
	Induction System	Sequential mul system			
	Valvetrain	DOHC 4-valve mechanical lift			
	Recommended Fuel	Regular unlead			
	Emissions System	Feedback fuel s			
	Maximum Engine Speed	6,900 rpm	7,100 rpm		
DRIVETRAIN	Drive Configuration	Front engine/front-wheel drive			
	Transmission Type (overdrive)	Electronically controlled 5-speed manual/ 4-speed speed			
	Gear Ratios (:1)				
	1st	3.333/2.861 3.	063/2.861		
	2nd	1.955/1.562 1.	826/1.562		

	3rd	1.286/1.000 1.286/1.000			
	4th	0.926/0.697 0.975/0.697			
	5th	0.733/ 0.756/			
	reverse	3.417/2.310 3.153/2.310			
	Final Drive Ratio (:1)	3.789/3.827 4.176/3.827			
	Differential	Conventional			
BODY/ CHASSIS/	Body Type	All-steel unibody with DURASTEEL®			
SUSPENSION	Front Suspension	Independent MacPherson struts Independent MacPherson struts with 25.4 mm stabilizer bar			
	Rear Suspension	Rear Multi-Link Beam TM with 28.6 mm stabilizer bar			
STEERING & BRAKING	Steering Type	Power-assisted rack-and-pinion steering			
	Steering Ratio	17.49:1			
	Turning Circle (curb-to-curb)	34.1 ft.			
	Turns (lock-to-lock)	3.01			
	Braking System	Power-assisted 9.1-in. vented front discs brakes			
	Front:	Power-assisted 7.09-inch drums			
	Rear:	Optional 4-channel/4-sensor anti-lock braking system (ABS) on SE and SE- R			
ELECTRICAL	Ignition System	Electronic			
	Alternator	70 amp 80 amp			
	Battery	Low-maintenance 12-volt, 49 Ah			
WHEELS & TIRES	Wheel Types	Styled steel w/ full wheel Aluminum-alloy wheel cover			
	Wheel Size/Offset	5.0J x 13/40 5.5JJ x 5.5JJ x 14/40mm 5.5JJ x			
	Tire Type	All-season steel-belted radial			
	Tire Size	175/70R13 175/65R14 195/55R15			
EXTERIOR	· /				
DIMENSIONS	Overall Length (in.)	171.8			
	Overall Width (in.)	66.6			
	Overall Height (in.)	54.2			
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	Tread Width (front/rear) (in.)		3/56.9	4	57.9/5	56.5
	Trunk Liftover Height (in.)	22.4				
	Min. Ground Clearance (in.)	6.1			6.2	
	Coefficient of Drag (Cd)	0.3	3			
INTERIOR		Fre	ont Seat		Rear	Seat
DIMENSIONS	Head Room (in.)	39.	1		35.4	
	Shoulder Room (in.)	52.	1		52.9	
	Hip Room (in.)	50.	3		52.5	
	Leg Room (in.)	42.	3		31.4	
	Seating Capacity	5				
CAPACITIES	Passenger Comp. Vol. (cu. ft.)	83.9				
	Cargo Volume (cu. ft.)	10.4	1			
	Fuel Tank (gal.)	13.2				
	Engine Coolant (qts.) w/reservoir	6(1.6-liter A/T) 5.5 (1.6-liter M/T), 6.5 (2.0 - liter) 3.375 (1.6-liter); 3.625 (2.0-liter)				iter M/T),
	Oil (qts.) w/ filter					0-liter)
	Maximum Towing (lbs.)	1,000				
	Curb Weight (lbs.)					
	5-speed manual	2,363 2,418 2,586			2,586	
	4-speed automatic	2,46	50	2,474		2,648
	Weight Distribution (F/	<u>R %</u>	<u>(o)</u>			
	M/T	62/3	38	62/38		63/37
	A/T	63/3	37	63/37		64/36
FUEL ECONOMY*	Highway/City - 5 sp. man. (mpg)	39/2	29	39/29		31/23
	Highway/City - 4 sp. auto. (mpg)	36/2	27	36/27		30/23
	EPA Classification	Sub-compact				
PERFORMAN	CE Acceleration 0-60 m	nph	7.8** sec	conds/8	.8 sec	conds ***
	Maximum Speed					
	N	M/T 112 mph (SE-R w/manual trans.)				nual trans.)
		A/T 109 mph (Base/SE)				

^{** 2.0} liter M/T: Car and Driver 8/97

Features

	200SX	SE	SE- R
MECHANICAL	<u> </u>		
1.6-liter DOHC 16-valve 4-cylinder engine	S	S	
2.0-liter DOHC 16-valve 4-cylinder engine			S
Electronic sequential multi-point fuel injection system		S	S
5-speed manual overdrive transmission	S	S	S
Power - assisted rack-and-pinion steering	S	S	S
Power-assisted vented front disc/rear drum brakes	S	S	
Power-assisted 4-wheel vented front disc brakes		PKG	S
Independent front strut suspension	S	S	S
Rear Multi-Link BeamÅ suspension	S	S	S
Front stabilizer bar		S	S
Rear stabilizer bar	S	S	S
EXTERIOR			
Full wheel covers	S	S	
Aluminum-alloy wheels	A		S
Flush-mounted halogen headlights	S	S	S
Fog lamps		S	S
Tinted glass	S	S	S
Dual power remote-controlled outside mirrors with passenger-side convex mirror (body-color on SE & SE-R)	S	S	S
Energy absorbing body-color front and rear bumpers	S	S	S
Body-color side moldings and door handles		S	S
Side sill extensions			S
Rear spoiler with light emiting diode (LED) CHMSL	S	S	S
Chrome-tipped exhaust finisher	S	S	S
INTERIOR/SEATING AND TRIM			
Reclining front bucket seats with adjustable head restraints	S		
Front sport bucket seats with sporty front head rests		S	S
60/40 split fold-down rear seatbacks		S	S
Jacqard flat woven seat cloth		S	S
Deluxe door trim with cloth insert	S	S	S
Passenger-side walk-in device		S	S

Full needle-punch carpeting	S	S	S
Front door map pockets	S	S	S
COMFORT AND CONVENIENCE			
CFFC-free air conditioning	A/PKG	S	S
Power windows w/driver -side auto -down feature & power door locks		S	S
Cruise control		S	S
Tilt steering column	S	S	S
Leather-wrapped steering wheel and gear shift knob			S
Day and night rearview mirror	S	S	S
Passenger's side visor vanity mirror		S	S
Rear passenger walk-in device	S	S	S
Center console	S	S	S
2-speed fixed intermittent windshield wipers/washers	S	S	S
Electric rear window defroster/side-window demister	S	S	S
Dual cup holders	S	S	S
Remote trunk, fuel-filler door and hood releases	S	S	S
Front and rear passenger-assist grips		S	S
INSTRUMENTATION			
White on black electroluminescent analog gauges	S	S	S
Speedometer	S	S	S
Tachometer		S	S
Trip odometer		S	S
Coolant temperature sensor	S	S	S
Digital quartz clock (in radio display)		S	S
Seat belt, headlights on and ignition key warning chime	S	S	S
Fasten front seat belt, low fuel and door ajar warning lights	S	S	S
AUDIO SYSTEM			
Electronically tuned AM/FM/cassette stereo system with DolbyÆ Noise Reduction, auto-reverse and 4 speakers	PKG	S	S
SAFETY AND SECURITY			
Dual air bags (SRS)	S	S	S
3-point ALR/RLR front ad rear outboard seat belt system	S	S	S
3-point rear manual outboard seat belts (ALR/ELR)	S	S	S
Front and rear body structure crumple zones		S	S
Steel side-door guard beams	S	S	S
Energy-absorbing steering column		S	S
Remote keyless entry and vehicle security system			PKG

FACTORY OPTIONS AND PACKAGES			
4-speed automatic overdrive transmission	О	O	O
Electronically controlled 4-speed automatic overdrive transmission			О
Power sliding tinted glass sunroof with rear tilt feature and sunshade		О	
Anti-lock braking system (ABS) w/ rear disc brakes		O	О
Popular Equipment Package - includes CFC-free air conditioning, AM/FM/cassette audio system with digital clock, 4 speakers	О		

DEALER-INSTALLED ACCESSORIES CD player, CD autochangers (6-disc trunk-mounted; 3-disc in-dash), carpeted floor mats, splash guards, aluminum-alloy wheels, wheel locks, nose mask, cigarette lighter, engine block heater, battery warmer, convenience net, car cover, CFC-free air conditioner, sunroof wind deflector, center armrest, in-dash cellular phone, wheel covers, vehicle security system, cassette deck cleaner

S	Standard Equipment
O	Optional Equipment
A	Accessory
PKG	Optional Package

1998 Nissan Pricing - 200SX

Base \$13,149

SE \$15,399

SE-R \$16,749

Destination & Handling \$490

The suggested price includes manufacturer's recommended vehicle preparation charges, but not destination and handling charges or state, local and luxury excise taxes, if any. The base price includes all emission equipment Dealer sets in actual price.