



Specifications - Nissan Sentra

MECHANICAL

	2.0	2.0 S	2.0 SR	2.0 SL	SE-R	SE-R Spec V
Engine						
MR20DE – 2.0-liter DOHC 16-valve 4-cylinder engine						
140 hp @ 5,100 rpm [*]	●	●	●	●	⊗	⊗
147 lb-ft of torque @ 4,800 rpm [*]	●	●	●	●	⊗	⊗
Compression ratio – 9.7:1	●	●	●	●	⊗	⊗
Emissions – Tier 2, Bin 5 (LEV2-PZEV on CA emission vehicles)	●	●	●	●	⊗	⊗
QR25DE – 2.5-liter DOHC 16-valve 4-cylinder engine						
177 hp @ 6,000 rpm	⊗	⊗	⊗	⊗	●	⊗
172 lb-ft of torque @ 2,800 rpm	⊗	⊗	⊗	⊗	●	⊗
Compression ratio – 9.6:1	⊗	⊗	⊗	⊗	●	⊗
Emissions – Tier 2, Bin 5 (LEV2-LEV on CA emission vehicles)	⊗	⊗	⊗	⊗	●	⊗
QR25DE – 2.5-liter DOHC 16-valve 4-cylinder engine						
200 hp @ 6,600 rpm	⊗	⊗	⊗	⊗	⊗	●
180 lb-ft of torque @ 5,200 rpm	⊗	⊗	⊗	⊗	⊗	●
Compression ratio – 10.5:1	⊗	⊗	⊗	⊗	⊗	●
Emissions – Tier 2, Bin 5 (LEV2-LEV on CA emission vehicles)	⊗	⊗	⊗	⊗	⊗	●
Engine balancer system	⊗	⊗	⊗	⊗	●	●
Resin-molded high-flow intake system	⊗	⊗	⊗	⊗	●	●
Continuously Variable Valve Timing Control System (CVTCS) on intake valves	●	●	●	●	●	●
Nissan Direct Ignition System	●	●	●	●	●	●
Iridium-tipped spark plugs	●	●	●	●	●	●
Electronic drive-by-wire throttle	●	●	●	●	●	●
Drivetrain						
Front engine/front-wheel drive	●	●	●	●	●	●
6-speed manual transmission	●	⊗	⊗	⊗	⊗	⊗
6-speed close-ratio manual transmission with dual-mass flywheel	⊗	⊗	⊗	⊗	⊗	●
Xtronic CVT® (Continuously Variable Transmission)	⊗	●	●	●	⊗	⊗
Xtronic CVT® (Continuously Variable Transmission) with steering-wheel-mounted paddle shifters	⊗	⊗	⊗	⊗	●	⊗
Helical limited-slip differential	⊗	⊗	⊗	⊗	⊗	U2
Brakes						
11.02" Vented front disc/rear drum brakes	●	●	●	●	⊗	⊗
11.7" Vented front disc/11.5" rear disc brakes	⊗	⊗	⊗	⊗	●	⊗
12.6" Vented front disc/11.5" rear disc brakes	⊗	⊗	⊗	⊗	⊗	●
4-wheel Anti-lock Braking System (ABS)	●	●	●	●	●	●
Electronic Brake force Distribution (EBD)	●	●	●	●	●	●
Suspension and Steering						
Front: Independent strut suspension	●	●	●	●	●	●
Rear: Torsion beam axle with integrated rear stabilizer bar	●	●	●	●	●	●
Front stabilizer bar (23.0 mm)	●	●	●	●	●	⊗
Front stabilizer bar (25.0 mm)	⊗	⊗	⊗	⊗	⊗	●
Ripple-control shock absorbers	●	●	●	●	●	●
Sport-tuned springs	⊗	⊗	⊗	⊗	●	⊗
Sport-tuned suspension with lowered height, sport-tuned shocks and struts	⊗	⊗	⊗	⊗	⊗	●
Reinforced upper cowl	⊗	⊗	⊗	⊗	⊗	●
Trunk-mounted V-brace	⊗	⊗	⊗	⊗	⊗	●
Vehicle-speed-sensitive electric steering	●	●	●	●	●	●

LEGEND

U2 Part of SE-R Spec V Upgrade Package

EXTERIOR

	2.0	2.0 S	2.0 SR	2.0 SL	SE-R	SE-R Spec V
Wheels and Tires						
15" x 6.5" steel wheels with wheel covers	●	⊗	⊗	⊗	⊗	⊗
16" x 6.5" Steel wheels with wheel covers	⊗	●	⊗	⊗	⊗	⊗
16" x 6.5" 7-spoke aluminum-alloy wheels	⊗	⊗	●	⊗	⊗	⊗
16" x 6.5" 8-spoke aluminum-alloy wheels	⊗	⊗	⊗	●	⊗	⊗
17" x 7.0" aluminum-alloy wheels	⊗	⊗	⊗	⊗	●	●
P205/60HR15 all-season tires	●	⊗	⊗	⊗	⊗	⊗
P205/55HR16 all-season tires	⊗	●	●	●	⊗	⊗
P225/45VR17 all-season tires	⊗	⊗	⊗	⊗	●	⊗
P225/45WR17 summer performance tires	⊗	⊗	⊗	⊗	⊗	●
Styling/Functionality						
Fog lights	⊗	⊗	●	●	●	●
Sport grille	⊗	⊗	●	⊗	●	●
Sport front and rear fascias	⊗	⊗	●	⊗	●	●
Smoked headlight surround and smoked taillights	⊗	⊗	●	⊗	●	●
Lower body side sill extensions	⊗	⊗	●	⊗	●	●
Body side moldings	AC	⊗	⊗	⊗	⊗	⊗
Body side moldings with chrome insert	⊗	●	⊗	●	⊗	⊗
Chrome exhaust-tip finisher	⊗	⊗	●	⊗	●	●
Chrome trunk lid finisher	●	●	⊗	●	⊗	⊗
Rear spoiler	AC	⊗	⊗	⊗	⊗	⊗
Rear spoiler with integrated LED brake light (not available on 2.0 6MT models)	●	●	●	●	●	●
Splash guards	AC	AC	AC	AC	AC	AC
Dual body-color manual outside mirrors	●	⊗	⊗	⊗	⊗	⊗
Dual body-color power outside mirrors	⊗	●	●	●	●	●
Power sliding glass moonroof with tilt feature	⊗	⊗	⊗	SV	U1	U2

LEGEND

- AC Accessory
- SV Part of Special Value Package
- U1 Part of SE-R Upgrade Package
- U2 Part of SE-R Spec V Upgrade Package

INTERIOR

	2.0	2.0 S	2.0 SR	2.0 SL	SE-R	SE-R Spec V
Convenience						
Nissan Navigation System with 5" color touch-screen monitor	⊗	⊗	⊗	NS	U1	U2
XM NavTraffic® [*]	⊗	⊗	⊗	NS	U1	U2
Nissan Intelligent Key® keyless entry and ignition system	⊗	C	C	●	U1	⊗
Bluetooth® Hands-free Phone System	⊗	C	C	●	⊗	⊗
RearView Monitor [*]	⊗	⊗	⊗	SV	U1	U2
Cargo nets and hooks	⊗	C	C	SV	⊗	⊗
Trip computer	⊗	●	●	●	●	●
Outside temperature display	⊗	●	●	●	●	●
Tachometer	●	●	●	●	●	●
Twin pod meters with oil pressure and G-sensor displays	⊗	⊗	⊗	⊗	●	●
Power windows with driver's one-touch auto-up/down with auto-reverse feature	●	●	●	●	●	●
Power door locks with auto-locking feature	●	●	●	●	●	●
Remote keyless entry	⊗	●	●	●	●	●
Remote trunk release	⊗	C	C	●	●	●
Air conditioning with in-cabin microfilter	●	●	●	●	●	●
Cruise control with illuminated steering-wheel-mounted controls	⊗	●	●	●	●	●
Oversize glove compartment	●	●	●	●	●	●
Driver's seatback pocket	⊗	⊗	⊗	●	●	●
Passenger's seatback pocket	⊗	●	●	●	●	●
Overhead map lights	⊗	●	●	●	●	●
-	-	-	-	-	-	-

Center console with adjustable cup holders	●	●	●	●	●	●
Driver-side coin holder	●	●	●	●	●	●
Upper dash storage	●	●	●	●	●	●
Front door pockets	●	●	●	●	●	●
Battery saver	●	●	●	●	●	●
Tilt steering column	●	●	●	●	●	●
Rear defroster	●	●	●	●	●	●
Variable intermittent windshield wipers	●	●	●	●	●	●
Driver visor vanity mirror	⊗	●	●	●	●	●
Passenger visor vanity mirror	●	●	●	●	●	●
Dual illuminated visor vanity mirrors	⊗	⊗	⊗	SV	U1	U2
Digital clock (in radio)	●	●	●	●	●	●
Auxiliary 12-volt DC power outlet	●	●	●	●	●	●
Additional auxiliary 12-volt DC power outlet	⊗	●	●	●	●	●

Seating and Appointments

4-way manual adjustable driver's seat	●	⊗	⊗	⊗	⊗	⊗
6-way manual adjustable driver's seat (includes height adjustment)	⊗	●	●	●	●	●
4-way manual front-passenger's seat	●	●	●	●	●	●
Front sport bucket seats	⊗	⊗	⊗	⊗	●	●
Cloth seat trim	●	●	●	●	⊗	⊗
Leather-appointed seats	⊗	⊗	⊗	L	⊗	⊗
Black sport seat cloth with silver stitching and SE-R logos	⊗	⊗	⊗	⊗	●	●
Heated front seats	⊗	⊗	⊗	L	⊗	⊗
Rear seat center armrest with cup holders	●	●	●	●	⊗	⊗
60/40-split fold-flat rear seats	●	●	●	●	⊗	⊗
Leather-wrapped steering wheel	⊗	C	C	●	●	⊗
Leather-wrapped steering wheel with silver stitching	⊗	⊗	⊗	⊗	⊗	●
Leather-wrapped manual shift knob	⊗	⊗	⊗	⊗	⊗	●
Height-adjustable 3-point front seat belts	●	●	●	●	●	●
Aluminum pedal pads	⊗	⊗	⊗	⊗	●	●
Wood-tone trim (Beige interior only)	⊗	⊗	⊗	●	⊗	⊗
Metallic-tone accents (Charcoal interior only)	⊗	⊗	⊗	●	●	●
Trunk lid trim	⊗	●	●	●	⊗	⊗

LEGEND

- NS Part of Nissan Navigation Package or Special Value Package
- C Part of Convenience Package
- SV Part of Special Value Package
- U1 Part of SE-R Upgrade Package
- U2 Part of SE-R Spec V Upgrade Package
- L Part of Leather Package

AUDIO

	2.0	2.0 S	2.0 SR	2.0 SL	SE-R	SE-R Spec V
AM/FM/CD audio system	●	●	●	⊗	⊗	⊗
Premium AM/FM/CD audio system with 4.3" color display	⊗	V	V	●	●	●
USB connection port for iPod® interface and other compatible devices	⊗	V	V	●	●	●
Interface System for iPod® [*]	⊗	●	●	⊗	⊗	⊗
Auxiliary audio input jack [*]	●	●	●	●	●	●
MP3/WMA CD playback capability	⊗	●	●	●	●	●
Illuminated steering-wheel-mounted audio controls	⊗	●	●	●	⊗	⊗
Radio Data System (RDS)	⊗	●	●	●	●	●
Speed-sensitive volume control	⊗	●	●	●	●	●
Four speakers (two 6.5" and two 6" x 9" speakers)	●	⊗	⊗	⊗	⊗	⊗
Six speakers (four 6" x 9" speakers and two tweeters)	⊗	●	●	●	●	●
Rockford Fosgate eight-speaker system, (two 8" subwoofers, two 6" x 9" speakers, and four 2.5" mid-range tweeters)	⊗	V	V	A	U1	U2
XM® Satellite Radio – includes activation and 3 months of service [*]	⊗	⊗	⊗	●	U1	U2

LEGEND

- V Part of Visual Audio Package
- A Part of Audio Package
- U1 Part of SE-R Upgrade Package
- U2 Part of SE-R Spec V Upgrade Package

SAFETY

	2.0	2.0 S	2.0 SR	2.0 SL	SE-R	SE-R Spec V
Nissan Advanced Air Bag System with dual-stage supplemental front air bags with seat belt and occupant-classification sensors [*]	●	●	●	●	●	●
Driver and front-passenger seat-mounted side-impact supplemental air bags [*]	●	●	●	●	●	●
Roof-mounted curtain side-impact supplemental air bags for front and rear-seat outboard occupant head protection [*]	●	●	●	●	●	●
Vehicle Dynamic Control (VDC) [*] with Traction Control System (TCS)	●	●	●	●	●	●
3-point ALR/ELR passenger seat belt system (ELR for driver)	●	●	●	●	●	●
Front seat belts with pretensioners and load limiters	●	●	●	●	●	●
Front-seat Active Head Restraints	●	●	●	●	●	●
LATCH System (Lower Anchors and Tethers for CHildren)	●	●	●	●	●	●
Child-safety rear door locks	●	●	●	●	●	●
Zone Body construction with front and rear crumple zones	●	●	●	●	●	●
Energy-absorbing steering column	●	●	●	●	●	●
Hood buckling creases	●	●	●	●	●	●
Pipe-style steel side-door guard beams	●	●	●	●	●	●
Tire Pressure Monitoring System (TPMS)	●	●	●	●	●	●

SECURITY

	2.0	2.0 S	2.0 SR	2.0 SL	SE-R	SE-R Spec V
Vehicle Security System	⊗	●	●	●	●	●
Nissan Vehicle Immobilizer System	●	●	●	●	●	●

CURB WEIGHTS

CURB WEIGHTS (LBS)	2.0	2.0 S	2.0 SR	2.0 SL	SE-R	SE-R Spec V
Manual transmission	2,875	N/A	N/A	N/A	N/A	3,067
Xtronic CVT	2,948	2,983	2,983	2,978	3,047	N/A
Manual transmission (CA emission models)	2,886	N/A	N/A	N/A	N/A	N/A
Xtronic CVT (CA emission models)	2,959	2,994	2,994	2,989	N/A	N/A

FUEL ECONOMY

2011 EPA Fuel Consumption Estimates	2.0	2.0 S	2.0 SR	2.0 SL	SE-R	SE-R Spec V
Manual transmission (city/hwy)	24/31	N/A	N/A	N/A	N/A	21/28
Xtronic CVT (city/hwy)	27/34	27/34	27/34	27/34	24/30	N/A
<i>Actual mileage may vary with driving conditions - use for comparison only.</i>						

CAPACITIES

Interior passenger volume (cu. ft.) without moonroof						
2.0						97.4
2.0 S, 2.0 SR, 2.0 SL, SE-R, SE-R Spec V						97.7
Cargo volume (cu. ft.)						
2.0, 2.0 S, 2.0 SR, 2.0 SL, SE-R						13.1
SE-R Spec V						12.0
Fuel tank (gals.)						14.5

DIMENSIONS

Exterior (inches)						
Wheelbase						105.7
Overall length						
2.0, 2.0 S, 2.0 SL						179.8
2.0 SR, SE-R, SE-R Spec V						180.1
Overall width						70.5
Overall height						
2.0, 2.0 S, 2.0 SR, 2.0 SL, SE-R						59.5
SE-R Spec V						59.1
Track width (front/rear)						
2.0, 2.0 S, 2.0 SR, 2.0 SL						59.8/60.8
SE-R, SE-R Spec V						59.5/60.4
Interior (inches)						
Head room (front/rear) without moonroof						40.6/37.3
Leg room (front/rear)						42.4/34.5
Hip room (front/rear)						54.1/53.0
Shoulder room (front/rear)						56.9/55.1

Every Nissan is backed by a 36-month/36,000-mile limited vehicle coverage and a 5-year/60,000-mile limited powertrain coverage. 2003-2010 Vehicles equipped with a Continuously Variable Transmission (CVT) also have a 10-year /120,000 mile CVT limited warranty extension. (For complete information, see your Nissan dealer and read the actual limited warranty.) For extra protection, you can also add Security+Plus®, the only extended service agreement approved by Nissan.

For more warranty information or questions on 2003-2010 vehicles equipped with a Continuously Variable Transmission please visit www.NissanAssist.com

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