



Specifications - Nissan Z Roadster

MECHANICAL

	370Z®	370Z® Touring
Engine		
VQ37VHR - 3.7-liter DOHC 24-valve V6 aluminum-alloy engine	●	●
332 hp @ 7,000 rpm		
270 lb-ft @ 5,200 rpm		
Bore and stroke - 95.5 x 86.0		
Compression ratio - 11:1		
Maximum engine speed - 7,500 rpm		
Emissions - Tier 2-Bin 5 (Fed); LEV2-ULEV (CA)		
Continuously Variable Valve Timing Control System (CVTCS) with Variable Valve Event and Lift (VVEL) on intake valves	●	●
Twin-intake system	●	●
Nissan Direct Ignition System	●	●
Iridium-tipped spark plugs	●	●
Electronic drive-by-wire throttle	●	●
Drivetrain		
Longitudinally mid-mounted front engine/rear-wheel drive	●	●
Carbon-fiber composite driveshaft	●	●
6-speed close-ratio manual transmission	●	●
SynchroRev Match® (manual transmission)	⊗	SP
7-speed automatic transmission with manual shift mode, paddle shifters and Downshift Rev Matching	⊗	⊗
Viscous limited-slip differential (VLSD)	⊗	SP
Brakes		
Power-assisted brakes -		
12.6" x 1.10" vented front discs	●	●
12.6" x 0.63" vented front discs		
Nissan sport brakes -		
4-piston opposed aluminum calipers with 14.0" x 1.30" vented front discs	⊗	SP
2-piston opposed aluminum calipers with 13.8" x 0.80" vented rear discs		
4-wheel Anti-lock Braking System (ABS)	●	●
Electronic Brake force Distribution (EBD)	●	●
Brake Assist	●	●
Suspension and Steering		
Front: 2-link double-wishbone aluminum-alloy suspension with aluminum subframe	●	●
Rear: 4-link aluminum-alloy suspension	●	●
Front and rear stabilizer bars	●	●
3-point front strut tower brace	●	●
Ripple-control shock absorbers	●	●
Vehicle-speed-sensitive power steering	●	●
LEGEND		
SP	Part of Sport Package	

EXTERIOR

	370Z®	370Z® Touring
Wheels and Tires		
18" x 8.0" (front) and 18" x 9.0" (rear) 5-spoke aluminum-alloy wheels	●	●
19" x 9.0" (front) and 19" x 10.0" (rear) RAYS® super-lightweight forged alloy wheels	⊗	SP
225/50WR18 (front) and 245/45WR18 (rear) Bridgestone® Potenza® high-performance tires	●	●
245/40WR19 (front) and 275/35WR19 (rear) Bridgestone® Potenza® high-performance tires	⊗	SP
Tire Repair Kit	●	●

Spare Tire	●	●
Aerodynamics		
Comprehensive underbody airflow management	●	●
Front: Zero-lift	●	●
Drag coefficient (Cd): .33	●	●
Drag coefficient (Cd): .34	⊗	SP
Styling/Functionality		
Automatic on/off headlights	●	●
High Intensity Discharge (HID) bi-functional xenon headlights	●	●
LED taillights	●	●
LED illuminated Z® side marker emblems	●	●
Aluminum hood, doors and trunk	●	●
Body-color dual power heated outside mirrors	●	●
Dual exhaust outlets with finishers	●	●
One-touch trunk release	●	●
UV-reducing solar glass	●	●
Power convertible soft-top with glass window	●	●
Rear glass wind deflector	●	●
Power moving tonneau cover	●	●
LEGEND		
SP	Part of Sport Package	

INTERIOR

	370Z®	370Z® Touring
Convenience		
Nissan Hard Drive Navigation System with 7.0" VGA color LCD touch-screen monitor, and voice recognition	⊗	N
XM NavTraffic® and XM NavWeather™ [*]	⊗	N
Zagat Survey® restaurant reviews	⊗	N
RearViewMonitor [*]	⊗	N
Automatic Temperature Control (ATC) with in-cabin microfilter	●	●
Bluetooth® Hands-free Phone System	⊗	●
3-bay gauge cluster (oil temperature, voltmeter and digital clock)	●	●
Fine Vision electroluminescent gauges with multi-function drive computer	●	●
Upshift indicator light (manual transmission only)	●	●
Power windows with one-touch auto-up/down feature and auto-reverse	●	●
Partial-down window mechanism	●	●
Power door locks with auto-locking feature	●	●
Nissan Intelligent Key® with Push Button Ignition	●	●
Remote front windows down	●	●
Key-operated front windows up/down	●	●
Illuminated steering-wheel-mounted cruise control	●	●
HomeLink® Universal Transceiver	⊗	●
Retained accessory power and battery saver	●	●
Map lights	●	●
Tilt steering column with integrated gauges	●	●
Variable intermittent windshield wipers	●	●
Auto-dimming rearview mirror	⊗	●
Dual illuminated visor vanity mirrors	●	●
Digital clock (in radio)	●	●
Two 12-volt power outlets	●	●
Three cup holders	●	●
Dash-mounted storage (N/A with Nissan Navigation System)	●	●
Lockable glove compartment	●	●
Parcel box (behind passenger's seat)	●	●
Parcel shelves (behind seats)	●	●
Seating and Appointments		
Cloth seat trim	●	⊗
Ventilated leather-appointed sport seats	⊗	●

8-way adjustable driver's seat	●	●
4-way adjustable passenger's bucket seat	●	●
Power front seats	⊗	●
Climate-controlled seats (heated and cooled)	⊗	●
Driver-shaped bucket seat with thigh support	●	●
Passenger-shaped bucket seat	●	●
Driver's and passenger's side knee support	●	●
Synthetic suede door panel inserts	⊗	●
Leather-wrapped steering wheel	●	●
Leather-wrapped shift knob	●	●
Leather-wrapped parking-brake lever	●	●
Aluminum-trimmed pedals	⊗	●

AUDIO

	370Z®	370Z® Touring
AM/FM/CD audio system	●	⊗
Digital Bose® audio system with AM/FM/in-dash 6-CD changer	⊗	●
4 speakers	●	⊗
8 speakers, including dual subwoofers	⊗	●
XM® Satellite Radio [*]	⊗	●
MP3/WMA CD playback capability	⊗	●
9.3 GB Music Box® hard drive for digital music storage and playback	⊗	N
Auxiliary audio input jack [*]	●	●
Auxiliary audio/video input jacks [*] (this feature replaces auxiliary audio input jack located on head unit)	⊗	N
USB connection port for iPod® interface and other compatible devices [*]	⊗	N
Streaming audio via Bluetooth® wireless technology	⊗	N
DVD video playback capability	⊗	N
Radio Data System (RDS)	⊗	●
Speed-sensitive volume control	⊗	●
Illuminated steering wheel-mounted audio controls	●	●

SAFETY

	370Z®	370Z® Touring
Nissan Advanced Air Bag System (AABS) with dual-stage supplemental front air bags with seat belt and occupant-classification sensors [*]	●	●
Driver and passenger seat-mounted side-impact supplemental air bags [*]	●	●
Door-mounted curtain side-impact supplemental air bags for occupants head protection [*]	●	●
Vehicle Dynamic Control (VDC) [*] with Traction Control System (TCS)	●	●
Seat belts with pretensioners and load limiters	●	●
3-point ALR/ELR passenger seat belt system	●	●
Active Head Restraints	●	●
Energy-absorbing steering column	●	●
Zone Body construction with front and rear crumple zones	●	●
High-strength side-door guard beams	●	●
Hood buckling creases	●	●
Tire Pressure Monitoring System (TPMS)	●	●

SECURITY

	370Z®	370Z® Touring
Nissan Vehicle Immobilizer System	●	●
Vehicle Security System	●	●

CURB WEIGHTS

CURB WEIGHTS (LBS)	370Z®	370Z® Touring
Manual transmission	3,426	3,467
Automatic transmission	3,449	3,489
Weight distribution	54/46	54/46
Weight distribution (with passengers)	53/47	53/47

FUEL CONSUMPTION

2011 EPA Fuel Consumption Estimates	370Z®	370Z® Touring
Manual transmission (city/hwy)	18/25	18/25
Automatic transmission (city/hwy)	18/25	18/25

Automatic transmission (city/hwy)

18/25 18/25

*Actual mileage may vary with driving conditions - use for comparison only.***CAPACITIES**

Interior volume (cu. ft.)	52.3
Cargo volume (cu. ft.)	4.2
Fuel tank (gals.)	19.0
Engine oil (qts.)	4.9 max

DIMENSIONS**Exterior (inches)**

Wheelbase	100.4
Overall length	167.2
Overall width	72.8
Overall height (18" wheels)	52.2
Overall height (19" wheels)	52.1

Track Width (inches)

18" Aluminum-alloy wheels (front/rear)	61.0/62.8
19" RAYS® forged alloy wheels (front/rear)	60.6/61.6

Interior (inches)

Head room	38.7
Leg room	42.9
Hip room	54.6
Shoulder room	54.4

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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