



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	●	●
Brakes		
Power-assisted brakes –		
12.6" x 1.10" vented front discs	●	●
12.6" x 0.63" vented rear 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	●	●
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
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		FEEDBACK

SP Part of Sport Package

EXTERIOR	370Z™	370Z™ TOURING
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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 [5]	●	●

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 parking lights	●	●
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
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Convenience

Nissan Hard Drive Navigation System with 7" VGA color LCD touch-screen monitor, and voice recognition	⊗	N
XM NavTraffic® and XM NavWeather™ [1]	⊗	N
Zagat Survey® restaurant reviews	⊗	N

Nissan Intelligent Key® with Push Button Ignition	●	●
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	●	●
Remote keyless entry with rolling code protection	●	●
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	⊗	●
Four speakers	●	⊗
Eight speakers, including dual subwoofers	⊗	●
XM® Satellite Radio [1]	⊗	●
MP3/WMA CD playback capability	⊗	●
9.3 GB Music Box® hard drive for digital music storage and playback	⊗	N
Auxiliary audio input jack [2]	●	●
Auxiliary audio/video input jacks [2] (this feature replaces auxiliary audio input jack located on head unit)	⊗	N
USB connectivity (iPod®-compatible)	⊗	N
Streaming audio via Bluetooth® wireless technology	⊗	N
DVD 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 [3]"	●	●
Driver and passenger seat-mounted side-impact supplemental air bags [3]	●	●
Door-mounted curtain side-impact supplemental air bags for occupants head protection [3]	●	●
Vehicle Dynamic Control (VDC) [4]	●	●
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	3,497
Automatic transmission	3,449	3,489
Weight distribution	54/46	54/46
Weight distribution (with passengers)	53/47	53/47

FUEL CONSUMPTION		
2010 EPA Fuel Consumption Estimates	370Z™	370Z™ TOURING

Manual 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	

Legend	
● Standard on this model	⊗ Not Available on this model
◐ Optional on this model	

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

[1] XM® Satellite Radio, XM NavTraffic® and XM NavWeather™ require subscriptions sold separately after three-month trial period. Fees and taxes apply, including any installation costs and a one-time activation fee. XM NavTraffic® available in select markets and XM radio service not available in Canada, AK and HI. Subscriptions governed by Customer Agreement, at xmradio.com. Fees and programming subject to change. ©2009 XM Satellite Radio Inc. XM name and XM NavTraffic are registered trademarks of XM Satellite Radio Inc. XM NavWeather is a trademark of XM Satellite Radio Inc. All other trademarks and channel names are property of their respective owners.

[2] Driving is serious business and requires your full attention. Do not operate any devices connected to the auxiliary audio input jack while driving.

[3] Air bags are only a supplemental restraint system; always wear your seat belt. Even with the occupant-classification sensor, rear-facing child restraints should not be placed in the front-passenger's seat. Also, all children 12 and under should ride in the rear seat properly secured in child restraints, booster seats, or seat belts according to their size. Air bags will only inflate in certain accidents. See your owner's manual for more details.

FEEDBACK

[4] VDC, which should remain on when driving except when freeing the vehicle from mud or snow, cannot prevent accidents due to abrupt steering, carelessness, or dangerous driving techniques. Always drive safely.

[5] Spare tire not included, except in Maryland. In lieu of spare tire, a tire repair inflator canister is included. See owner's manual for instructions regarding proper use of the emergency tire sealant and replacement of tire pressure sensors. Continuing operation of vehicle without permanent tire repair can lead to a crash.

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FEEDBACK