



Specifications - Nissan 370Z™ Coupe

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 – LEV2

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)

7-speed automatic transmission with manual shift mode, paddle shifters and Downshift Rev Matching

Viscous limited-slip differential (VLSD)

●	●
●	●
●	●
SP	SP
☉	☉
SP	SP

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
 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

●	●
SP	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

Ripple-control shock absorbers

3-point front strut tower brace

Rear underbody V-brace

Vehicle-speed-sensitive power steering

●	●
●	●
●	●
●	●
●	●
●	●
●	●

LEGEND

SP Part of Sport Package

EXTERIOR

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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) 5-spoke RAYS® super-lightweight forged alloy wheels	SP	SP
225/50WR18 (front) and 245/45WR18 (rear) Yokohama® ADVAN Sport® high-performance tires	●	●
245/40WR19 (front) and 275/35WR19 (rear) Bridgestone® Potenza® high-performance tires	SP	SP

Aerodynamics

Front: Zero-lift	●	●
Rear: Zero-lift with front chin and rear spoilers	SP	SP
Drag coefficient (Cd): .30	●	●
Drag coefficient (Cd): .29	SP	SP

Styling/Functionality

High Intensity Discharge (HID) bi-functional xenon headlights	●	●
LED parking lights	●	●
LED taillights	●	●
LED illuminated Z® side marker emblems	●	●
Front chin spoiler	SP	SP
Body-color rear spoiler	SP	SP
Aluminum hood, doors and hatch	●	●
Body-color dual power outside mirrors	●	●
Dual exhaust outlets with finishers	●	●
One-touch hatch release	●	●
UV-reducing solar glass	●	●

LEGEND

SP Part of Sport Package

INTERIOR

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TOURING**

Convenience

Nissan Hard Drive Navigation System with GPS, 7" color LCD touch-screen monitor, and voice recognition	Ⓞ	N
XM NavTraffic® [1]	Ⓞ	N
Nissan Intelligent Key™ with Push Button Ignition	●	●

Automatic Temperature Control (ATC)	●	●
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 (M/T 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 windows down	●	●
Key-operated front windows up/down	●	●
Illuminated steering wheel-mounted cruise control	●	●
HomeLink® Universal Transceiver	⊗	●
12-volt DC power outlets (2)	●	●
Retained accessory power and battery saver	●	●
Map lights	●	●
Tilt steering column with integrated gauges	●	●
Passenger seatback fall-down lever for driver	●	●
Variable intermittent windshield wipers	●	●
Auto-dimming rearview mirror	⊗	●
Dual illuminated visor vanity mirrors	●	●
Sun visor extenders	●	●
Cup holders (4)	●	●
Dash-mounted storage (N/A with navigation)	●	●
Lockable glove compartment	●	●
Parcel box (behind passenger's seat)	●	●
Parcel shelves (behind seats)	●	●
Passenger's seatback map pocket	⊗	●
Rear cargo cover	⊗	●
Seating and Appointments		
Cloth seat trim	●	⊗
Leather-appointed sport seats with synthetic suede inserts	⊗	●
Synthetic suede door inserts	⊗	●
Heated seats	⊗	●
8-way adjustable driver's seat	●	●
4-way adjustable passenger's seat	●	●
Power seats	⊗	●
Driver's adjustable lumbar support	⊗	●
Driver-shaped bucket seat with thigh support	●	●
Passenger-shaped bucket seat	●	●
Driver and passenger side knee support	●	●
Leather-wrapped steering wheel	●	●
Leather-wrapped shift knob	●	●
Leather-wrapped parking-brake lever	●	●
Aluminum-trimmed pedals	●	●

LEGEND

N Part of Navigation Package

AUDIO

	370Z™	370Z™ TOURING
AM/FM/CD audio system	●	⊗
Four speakers	●	⊗
Digital Bose® audio system with AM/FM/in-dash 6-CD changer	⊗	●
MP3/WMA CD playback capability	⊗	●
Eight speakers, including dual subwoofers	⊗	●
Radio Data System (RDS)	⊗	●
XM® Satellite Radio – includes activation and 3 months of service [1]	⊗	●
9.3 GB Music Box™ hard drive for digital music storage and playback	⊗	N
In-dash CompactFlash® card reader for MP3/WMA playback	⊗	N
Interface System for iPod® [2]	⊗	N
Auxiliary audio input jack [3]	●	●
Auxiliary audio/video input jacks [3] (replaces auxiliary audio input jack located on head unit)	⊗	N
Illuminated steering wheel-mounted audio controls	●	●

LEGEND

N Part of Navigation Package

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	●	●
Roof-mounted curtain side-impact supplemental air bags for occupant head protection	●	●
Traction Control System (TCS)	●	●
Vehicle Dynamic Control (VDC) [4]	●	●
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	●	●
Hood buckling creases	●	●
High-strength side-door guard beams	●	●
Tire Pressure Monitoring System (TPMS)	●	●

SECURITY

	370Z™	370Z™ TOURING
Nissan Vehicle Immobilizer System	●	●
Vehicle Security System (VSS)	●	●

CURB WEIGHTS

Curb Weights (lbs)	370Z™	370Z™ TOURING
Manual transmission	3,232	3,278
Automatic transmission	3,269	3,314
Weight distribution	54/46	54/46
Weight distribution (with passengers)	53/47	53/47

FUEL ECONOMY

2009 EPA Fuel Economy Estimates	370Z™	370Z™ TOURING
Manual transmission (city/hwy)	18/26	18/26
Automatic transmission (city/hwy)	18/26	18/26

Actual mileage may vary with driving conditions – use for comparison only.

CAPACITIES

EPA interior volume (cu. ft.)	51.6
EPA cargo volume (cu. ft.)	6.9
Fuel tank (gals.)	19.0
Engine oil (qts.)	5.18

DIMENSIONS

Exterior (inches)

Wheelbase	100.4
Overall length	167.2
Overall width	72.6
Overall height	51.8

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	38.2
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. (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.

[1] Required XM radio and XM NavTraffic monthly subscriptions sold separately after three-month trial period. Installation costs and other fees and taxes may apply, including a one-time activation fee. XM NavTraffic only available in select markets. Subscription fee is consumer only. All fees and programming subject to change. Subscriptions subject to Customer Agreement available at xmradio.com. XM service only available in the 48 contiguous United States and Canada. The XM name and XM NavTraffic are registered trademarks of XM Satellite Radio Inc. ©2009 XM Satellite Radio Inc. All rights reserved. All other trademarks are the property of their respective owners.

[2] Always give your full attention to driving. Avoid operating your iPod® in such a way that you can be distracted during vehicle operation. iPod charge through the Interface System may only be supported via use of FireWire® devices. See Dealer for details.

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

[4] VDC cannot prevent accidents due to abrupt steering, carelessness, or dangerous driving techniques. Always drive safely.

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