

For Immediate Release

2015 Nissan 370Z Roadster Specifications

Specifications are based on latest product information available at the time of release

Mechanical

Engine	
Name	VQ37VHR
Cam design	DOHC
Orientation	Longitudinal
Cylinders / configuration	V6
Block / head composition	Aluminum / Aluminum
Displacement (liters)	3.7
Horsepower	332 @ 7,000 RPM
Torque (lb-ft)	270 @ 5,200 RPM
Bore & stroke (mm)	95.5 x 86.0
Compression ratio	11:1
Maximum engine speed	7,500 rpm
Induction system	Sequential multi-port electronic fuel injection
Valvetrain	4 valves per cylinder; Continuously Variable Valve Event and Lift Control System (VVEL)
Oil cooler	S
Engine mounts	Side: 2 solid; rear: 1 liquid-filled; front: 1 electronically controlled liquid-filled
Recommended fuel	Premium unleaded
Emissions system	Closed loop feedback system w/ 3-way catalyst
Emissions certification level	50 state: LEV2-ULEV (Cal), Tier2 (B5)(Fed)
Exhaust	Single muffler with Y-type dual exhaust outlets (w/ finishers)

Electrical	
Ignition system	Electronic, Nissan Direct Ignition System (NDIS)
Starter	1.6KW reduction
Alternator	150 Amp.
Battery	62Ah@20h capacity

Transmission and Drive System

370Z

Touring

Touring

Sport			
Drive configuration	Mid-mounted front-engine / rear-wheel drive		
Transmission type 6-speed manual 7-speed auto w/ manual mode and paddle shifters	- S	S O	S O
Gear ratio	M/T	A/T	
1 st	3.794	4.923	
2 nd	2.324	3.193	
3 rd	1.624	2.042	
4 th	1.271	1.411	
5 th	1.000	1.000	
6 th	0.794	0.862	
7 th	-	0.771	
Reverse	3.446	3.972	
Final drive ratio	3.692	3.357	
Drive shaft	Carbon Fiber Composite		
Downshift Rev Matching (DRM)	S (7A/T)		
SynchroRev Match [®] (SRM)	-	-	S (6M/T)
Viscous Limited-Slip Differential (VLSD)	-	-	S

Brakes	370Z	Touring	Touring Sport
Front vented disc Rotor size diameter/thickness - 12.6 x 1.10 in.	S	S	-
Rear vented disc Rotor size diameter/thickness - 12.6 x 0.63 in.	S	S	-
Front vented disc Rotor size diameter/thickness - 14.0 x 1.3 in.	-	-	S
Rear vented disc Rotor size diameter/thickness - 13.8 x 0.8 in.	-	-	S
Caliper type / material	Floating / cast iron	Floating / cast iron	Fixed 4-piston front, 2-piston rear / aluminum
Red caliper color	-	-	S
Brake Assist (BA)	S		
Brake control	Power-assisted (vacuum)		
Anti-lock Braking System (ABS) Number of wheels/channels/ sensors	S 4/4/4		
Electronic Brake force Distribution (EBD)	S		

Steering		370Z	Touring	Touring Sport
Type		Power rack-and-pinion		
Vehicle speed variable assist		S		
Fixed ratio	13.5:1 13.7:1	S -	S -	- S
Turns (lock-to-lock)	2.6 2.7	S -	S -	- S
Turning diameter (ft.) (curb-to-curb)	32.8 34.1	S -	S -	- S
Steering wheel		3-spoke leather-wrapped w/ air bag, manual tilt		
Steering wheel controls		Cruise control; audio		
Steering wheel controls - Bluetooth®		S (Touring)		

Suspension		370Z	Touring	Touring Sport
Front		Double wishbone aluminum suspension High vacuum diecast aluminum alloy		
Subframe construction		S		
Stabilizer bar		Twin tube		
Shock absorbers				
Rear		Independent multi-link aluminum suspension		
Subframe construction		Steel		
Stabilizer bar		S		
Shock absorbers		Twin tube		

Wheels & Tires		370Z	Touring	Touring Sport
Wheels				
Aluminum-alloy		S	S	-
F: 18x8 inches R: 18x9 inches				
RAYS light weight forged alloy		-	-	S
F: 19x9 inches R: 19x10 inches				
Tires				
Bridgestone Potenza RE050A		S	S	-
F: P225/50R18, R: P245/45R18				
Bridgestone Potenza RE050A		-	-	S
F: P245/40R19, R: P275/35R19				
Spare wheel/tire				
Steel, T145/80D17		S		
Steel, T145/70R18		O		

Body / Chassis		370Z	Touring	Touring Sport
Type		Unibody		
Materials (primary)		Corrosion-resistant high-strength steel		
Hood, doors, trunk lid		Aluminum		

Exterior

Convertible Top	
Cloth power-folding roof with fabric inner liner	S
Single action operation with automatic roof lock	S
Glass rear window w/electric rear window defroster	S
Wind deflector (fixed glass)	S
Top operation via Nissan Intelligent Key® (pushing button on door handle) or center console-mounted switch	S

Lights		
Headlights	Bi-functional xenon HID LED daytime running lamps	S
Automatic on/off		S
Taillights	LED	S

Interior

Seating		370Z	Touring	Touring Sport
Capacity		2 passengers		
Seat Materials	Black woven "carbon" cloth seats	S	-	-
	Heated and cooling ventilated leather-appointed	-	S	S
Seat Type	Sport bucket	S		
	Height-adjustable head restraints	S		
Driver Seat	8-way (manual)	S	-	-
	8-way (4 power, 4 manual)	-	S	S
Adjustable lumbar support		-	S	S
Passenger Seat	4-way (manual)	S	-	-
	4-way power	-	S	S

Instrumentation	
Meters/Gauges	S
Speedometer	
Tachometer	
Coolant temperature	
Fuel level	
LCD dual trip odometer	
LCD drive computer	
3-pod gauges (digital clock, engine oil temperature, voltmeter)	S
Indicators	
Clock	S
Low Tire Pressure	S
M/T shift up timing indicator (light)	When equipped with 6MT
A/T indicator	When equipped with 7AT
Cruise Control	S
VDC off	S

Audio/Navi	370Z	Touring	Touring Sport
Head unit and speakers			
2-DIN AM/FM/CD w/ 4 speakers	S	-	-
Bose® audio with 6CD in-dash/ AM/FM/CD, 6 speakers + 2 subwoofers, MP3 capability, Radio Data System (RDS), SiriusXM Satellite Radio (SiriusXM subscription required, sold separately)	-	S	S
HDD navigation system with NavTraffic with Real-Time Traffic Information, NavWeather (SiriusXM subscription required, sold separately), Streaming audio via Bluetooth® and USB connectivity	-	S	S
7.0-inch VGA touch-sensitive display	-	S	S
Steering-wheel audio controls with illumination		S	
Auxiliary audio input jack		S	
Auxiliary audio/video input jacks	-	S	S
Bluetooth® Hands-free Phone System	-	S	S
Voice Recognition (VR)	-	S	S

Convenience Features	370Z	Touring	Touring Sport
Cruise control (ASCD)		S	
Power windows – driver and passenger one-touch up/down		S	
Power door locks with auto locking feature		S	
Nissan Intelligent Key®		S	
Cupholders – 3		S	
12-volt outlets – 2		S	
Passenger assist grip		S	
Sunvisors w/ vanity mirrors		S	
Lockable glove compartment		S	
Storage box behind passenger seat		S	
Inside rear view mirror – auto dimming	-	S	S
HomeLink® Universal Transceiver (UGDO)	-	S	S
Aluminum-trimmed pedals	-	S	S
Rearview Monitor	-	S	S
Synthetic suede door panel inserts	-	S	S
Glove box damper	-	S	S

Safety and Security

Safety and Security Systems	
Nissan Advanced Air Bag System (AABS)	Driver and front passenger air bags with dual-stage inflation, seat belt sensors and occupant classification sensor
Driver and front passenger side-impact and door-mounted curtain side-impact supplemental air bags	S
Active Head Restraints	S
Outboard seat belts, front	3-point (ALR/ELR for passenger, ELR for driver)

Seatbelts with pre-tensioners and load limiters	S
Power window lockout button	S
Vehicle Dynamic Control (VDC)	S
Traction Control System (TCS)	S
Tire Pressure Monitoring System (TPMS)	S

Impact Safety	
Zone Body Construction with front and rear crumple zones Energy-absorbing steering column Slide away brake pedal Break away rear engine mount Hood buckling creases and safety stops Aluminum side-door guard beams	S

Dimensions

Exterior (inches)	370Z	Touring	Touring Sport
Wheelbase		100.4	
Overall length		167.2	
Overall width		72.6	
Overall height		52.2	
Track width	Front (18-inch/19-inch wheels) Rear (18-inch/19-inch wheels)	61.0/60.6 62.8/61.6	
Coefficient of drag (Cd)	0.33	0.33	0.34

Interior (inches)	
Head room	38.7
Leg room	42.9
Hip room	54.6
Shoulder room	54.4

Weights	370Z	Touring	Touring Sport
Curb (pounds)	Front Rear Total	1,925 1,534 3,459	1,920 1,559 3,479
Weight distribution (%) Front/Rear (static w/o passengers)	56/44	55/45	55/45
GVWR		4,112	

Capacities	
Fuel tank (gallons)	19.0
Engine oil (quarts)	5.2
Engine coolant w/ reservoir (quarts)	9.1 MT/9.0 AT

Volume (cubic feet)	
Passenger compartment	52.3
Cargo	4.2
Total	56.5

EPA Fuel Economy*(Actual mileage may vary)*

City	MT/AT	17/18
Highway	MT/AT	24/25
Combined	MT/AT	20/21
Classification		Passenger Car

S – Standard**O** – Optional

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