

## **At a Glance: 2015 Nissan 370Z NISMO**

NISMO, the heart and soul of Nissan performance for both the track and on the street, continues to raise the bar for straight-from-the-factory enthusiast vehicles. Fresh on the heels of the introductions of the GT-R NISMO and JUKE NISMO RS models comes the significantly reimaged 2015 Nissan 370Z NISMO.

The most striking change for 2015 is its revised exterior design. Its GT-R-inspired functional and fully integrated aerodynamic body pieces have been redesigned to provide an aggressive and more aerodynamic new appearance – as well as optimizing front and rear downforce. Key changes include a new, deep front fascia with Hyper LED Daytime Running Lights, black headlight bezels, NISMO emblem and signature NISMO red stripe accents. The unique NISMO rear spoiler has been reshaped and downsized. The standard 19-inch NISMO super-lightweight forged aluminum-alloy wheels by RAYS also have been restyled for 2015 with a twin-five spoke design and a charcoal gray machine-finish (formerly silver).

Inside, the unique NISMO-styled interior is enhanced with redesigned black-and-red Recaro® leather-appointed seats with Alcantara® accents. The new seats, co-developed with Recaro®, are exclusively designed for the 370Z NISMO to provide more uniform body pressure and better all-direction holding during spirited acceleration, braking and cornering. The interior also features red seat trim and stitching with NISMO logo, an Alcantara®-appointed leather-wrapped steering wheel and NISMO red tachometer.

Also new for 2015 is the 370Z NISMO Tech model, which adds a hard drive-based Nissan Navigation System with 7.0-inch VGA touch-sensitive display, RearView Monitor, Bose® Audio System, SiriusXM Satellite Radio (SiriusXM subscription required, sold separately), Streaming Audio via Bluetooth®, auto-dimming rearview mirror and HomeLink® Universal Transceiver.

As in previous years, the 2015 370Z NISMO is powered by a potent 350-horsepower 3.7-liter DOHC V6 engine with Variable Valve Event and Lift Control (VVEL). The 370Z NISMO's enhanced engine power and acceleration (versus non-NISMO 370Zs) is provided through use of an exclusive H-configured exhaust system design and muffler tuning, along with optimized ECM (Engine Control Module) calibration, to help create 18 horsepower more than a standard 370Z Coupe. Torque is rated at 276 lb-ft.

Two transmission choices are offered for the first time on the Z NISMO model. The close-ratio 6-speed manual transmission features standard SynchroRev Match®, the world's first synchronized downshift rev matching manual transmission, which allows rev-matched heel-toe-like downshifting. Newly available is a refined 7-speed automatic with Downshift Rev Matching (DRM), Adaptive Shift Control and manual shift mode with paddle shifters.

The 370Z NISMO also features a refined 4-wheel independent suspension, NISMO-branded strut tower brace for enhanced body rigidity and a pair of performance dampers to help minimize road-input vibrations and help contribute to the NISMO 370Z's high levels of handling and performance feel.

The NISMO tuned suspension includes special springs and stabilizer bars. Large Nissan Sport Brakes and a Viscous Limited-Slip Differential (VLSD) – with a shorter final drive ratio for better acceleration feel - are also standard.

The 2015 370Z NISMO is offered in two fully equipped models, 370Z NISMO and 370Z NISMO Tech, and in just four exterior colors – Solid Red, Magnetic Black, Brilliant Silver and Pearl White.

Highlights of the 2015 Nissan NISMO 370Z include:

**Body:**

- A high-rigidity body with a dynamic presence and aerodynamic design
- Special 370Z NISMO styling with wide, strong stance expressing dynamic movement
- Fully integrated NISMO body design, including a unique front nose design with optimized shape for managing airflow, an integrated front chin spoiler, side sills, and a unique rear bumper and rear spoiler designed to increase downforce
- NISMO-style red pinstripe exterior accents
- 170.5-inch overall length (versus 167.5 inches for the standard 370Z Coupe)
- Enhanced body rigidity with a NISMO strut tower bar and front and rear performance dampers to help manage body damping of vibrations from road input via the tires
- Lightweight aluminum hood, doors and hatchback
- High Intensity Discharge (HID) bi-functional xenon headlights and LED brake lights with distinctive “boomerang” design, black headlight bezels
- Hyper LED Daytime Running Lights
- Signature vertical door handles, dual remote control heated outside mirrors
- Electric rear window defroster
- Polished exhaust tips
- Four available colors: Pearl White, Magnetic Black, Brilliant Silver and Solid Red

**Engine and Driveline**

- Front engine/rear-wheel drive
- 3.7-liter engine, 24-valve DOHC V6 (VQ37VHR), rated at 350 horsepower @ 7,400 RPM, 276 lb-ft of torque @ 5,200 RPM, red engine cover
- Variable Valve Event and Lift (VVEL) system
- Micro-finished crankshaft and camshaft; small pitch, silent cam chain; drive-by-wire throttle
- Oil cooler
- Standard 6-speed close-ratio manual transmission with SynchroRev Match<sup>®</sup> synchronized downshift rev matching, allowing heel-toe-like downshifting
- Available 7-speed automatic with Downshift Rev Matching (DRM), Adaptive Shift Control and manual shift mode with paddle shifters NISMO-tuned dual exhaust with H-pipe configuration and larger diameter tubes for reduced exhaust pressure
- Carbon Fiber composite driveshaft
- Standard Viscous Limited-Slip Differential (VLSD)
- Shorter final drive ratios than standard 370Z for better acceleration feel – 3.692 vs. 3.357 (A/T); 3.916 vs. 3.692 (M/T)

**Suspension, Steering and Braking**

- NISMO-tuned 4-wheel independent multi-link suspension with use of lightweight aluminum components
- Double-wishbone front suspension, rear multi-link suspension
- NISMO front strut tower bar, high response shock absorbers
- Large diameter front and rear hollow NISMO-tuned stabilizer bars

- Vehicle speed-sensitive power rack-and-pinion steering
- Power-assisted vented front and rear disc brakes, 4-wheel Anti-lock Braking System (ABS) with Electronic Brake force Distribution (EBD) and Brake Assist (BA)
- Nissan Sport Brakes with 14.0-inch front/13.8-inch rear rotors and 4-piston front/2-piston rear aluminum calipers
- Red caliper finish, high-rigidity brake hoses and R35 Special II fluid
- Restyled 19-inch NISMO super-lightweight forged aluminum-alloy wheels by RAYS – 19x9.5-inch front, 19x10.5-inch rear
- Bridgestone Potenza S001 245/40R19 front and 285/35R19 rear tires, Y-rated

### **Interior Features**

- High quality interior with innovative, driver-centric “three-layer” design with information, operation and holding layers
- 2-passenger seating with unique driver and passenger seat designs and functions
- Redesigned black-and-red Recaro® leather-appointed seats with Alcantara® accents
- 3-spoke, Alcantara® leather-appointed NISMO design steering wheel with manual tilt and red accents
- Unique smooth leather-wrapped shifter knob
- NISMO signature red stitching on the steering wheel, seats, center instrument panel, instrument panel console lid, door trim and knee pads
- Aluminum-trimmed pedals
- 8-way manual driver’s seat, 4-way manual passenger’s seat with manual seatback fold-down function
- 3-bay gauge pods, tilt steering column with integrated instrument cluster; Red NISMO tachometer
- Standard automatic temperature control
- Power windows with auto one-touch up and down feature
- Power door locks with auto locking feature
- Two 12-volt power outlets, four cupholders (two in door panels, two in center console)
- Standard cruise control
- Standard Nissan Intelligent Key® with Push Button Ignition
- Available Bose® in-dash CD with MP3/WMA, two additional speakers (6 total), two subwoofers, SiriusXM Satellite Radio (SiriusXM subscription required, sold separately) and Streaming Audio via Bluetooth® (NISMO Tech model)
- Available hard drive-based Nissan Navigation System with 7.0-inch VGA touch-sensitive display (NISMO Tech model)
- Available auto-dimming rearview mirror (NISMO Tech model)
- Available HomeLink® Universal Transceiver (NISMO Tech model)
- Available RearView Monitor (NISMO Tech model)

### **Safety and Security**

- Nissan Advanced Air Bag System (AABS) with dual-stage supplemental front air bags with seat belt sensors and occupant classification sensor
- Front seat-mounted side impact supplemental air bags
- Roof-mounted curtain side-impact supplemental air bags
- 3-point front seat belts with pretensioners and load limiters
- 3-point ALR/ELR seatbelts (driver’s seatbelt ELR only)
- Front seat Active Head Restraints
- Zone Body Construction
- Standard Vehicle Security System
- Nissan Vehicle Immobilizer System
- Standard Vehicle Dynamic Control (VDC) with Traction Control System (TCS)
- Tire Pressure Monitoring System (TPMS)

**Models**

- NISMO 370Z Coupe is offered in two fully equipped models: 370Z NISMO and 370Z NISMO Tech

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