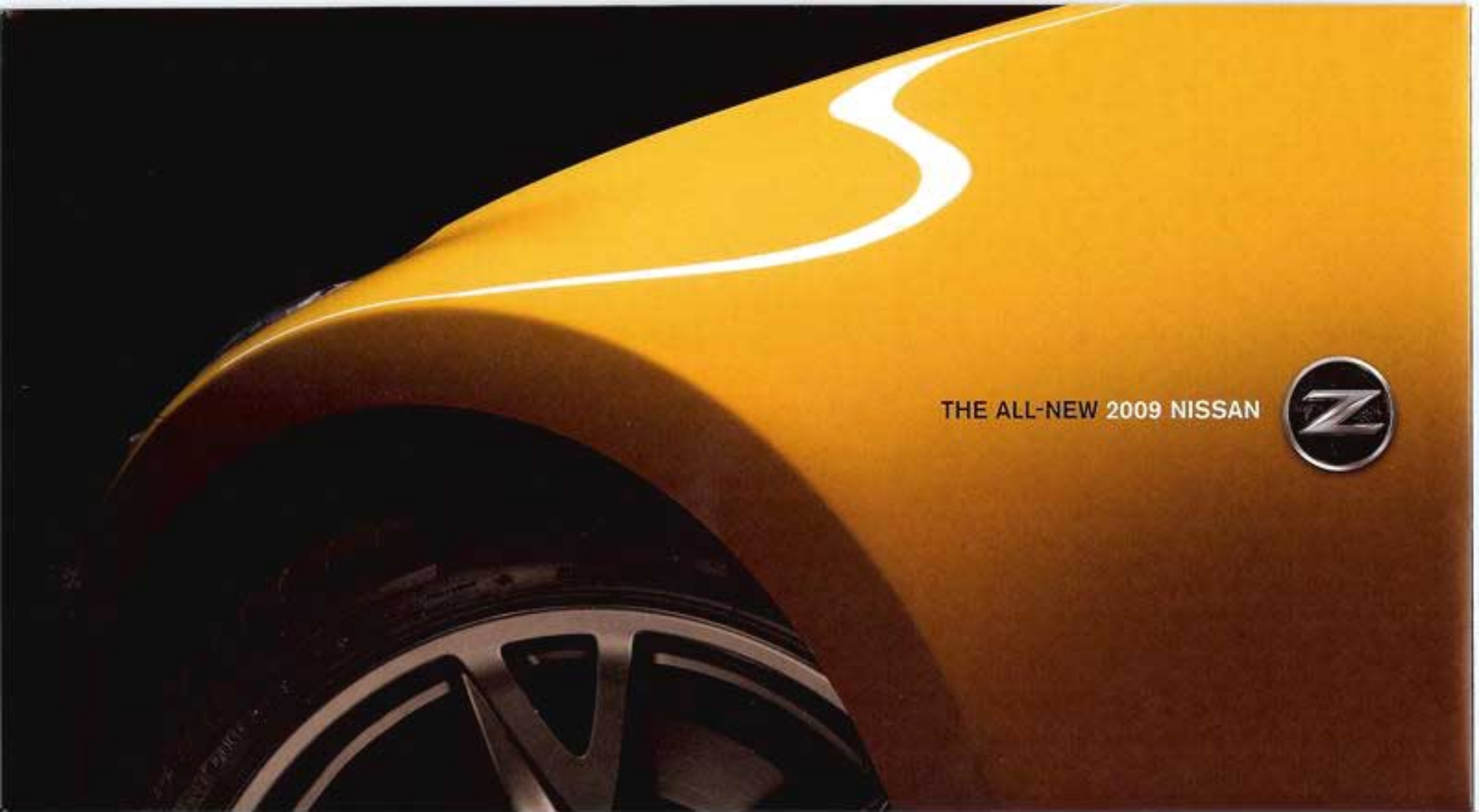
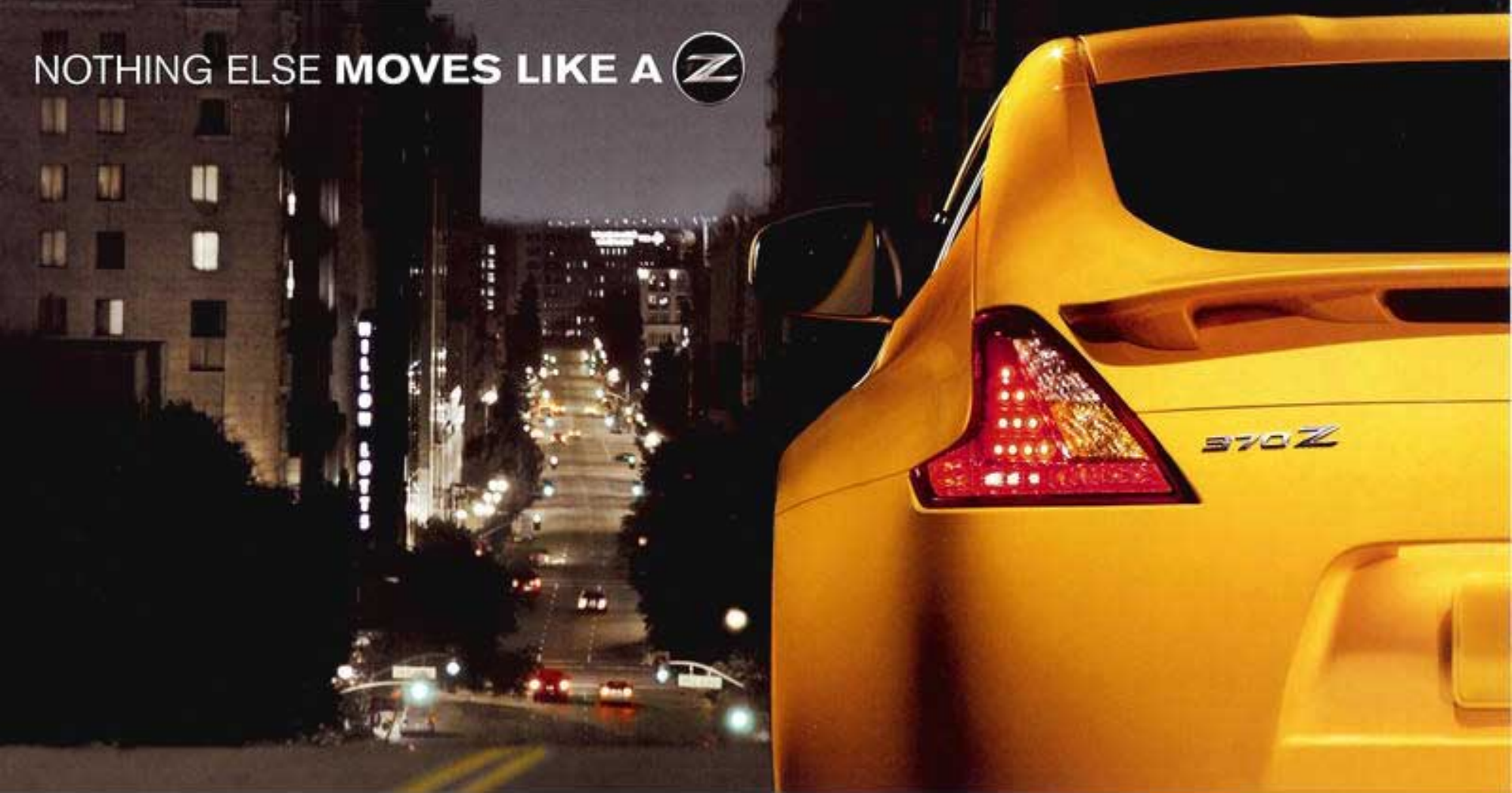

THE ALL-NEW 2009 NISSAN


NOTHING ELSE MOVES LIKE A
370Z

# THE MOST POWERFUL Z® EVER.

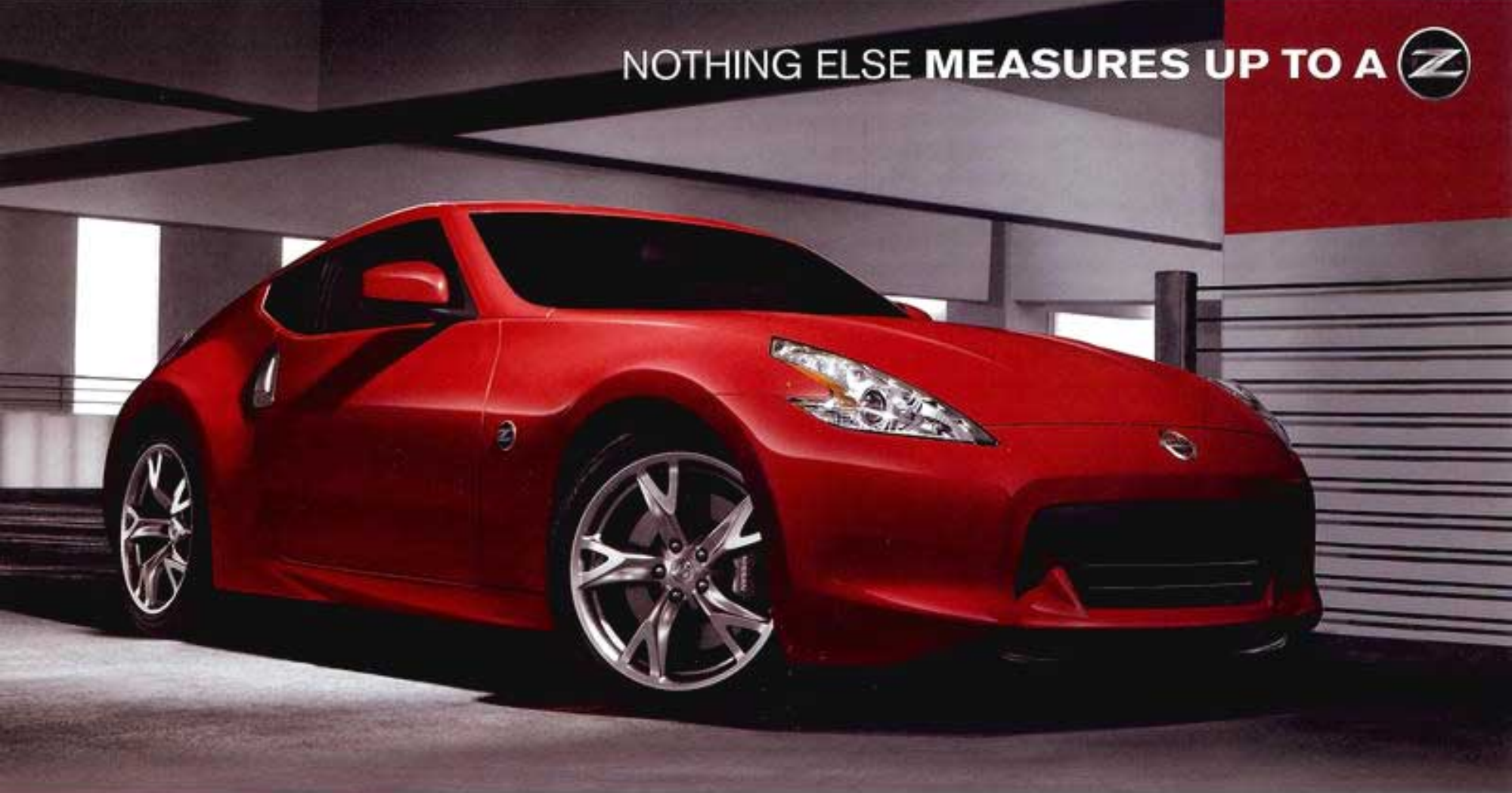
NISSAN'S LEGENDARY VQ ENGINE + VARIABLE VALVE EVENT AND LIFT TECHNOLOGY = 332 HP

The legendary Nissan VQ V6. Named one of the "10 Best Engines" by *WardsAuto.com* 14 times – every year of the list's existence.[1] In the all-new Nissan 370Z™, the fourth-generation VQ engine has been raised to a new level. Increased to 3.7 liters and featuring advanced valve control technology, it's the most powerful Z® ever.

Variable Valve Event and Lift (VVEL) continuously tunes valve lift and timing for quicker response and a broader torque curve. With 332 hp on tap, the 370Z™ has power whenever you need it, in the turns or on the straights. And with a pure adrenaline rush from idle to its 7,500 rpm redline, you'll feel inspired every time you touch the throttle.

[1] WardsAuto.com, January 2005.

NISSAN


NOTHING ELSE MEASURES UP TO A

**8.4 mm**
Lower overall height for more responsive handling

**15 mm**
Lower engine for better transient response

**10 mm**
Lower driver's hip point

## LOWER

**10 mm**
Wider 275/35R19 rear tires offered for added grip

**25 mm**
Wider rear track for enhanced handling

## WIDER

**66 lbs.**
Lighter aluminum doors and hatchback

**6 lbs. each**
Lighter forged alloy wheels for quick response

**3.5 lbs.**
Lighter audio system

## LIGHTER

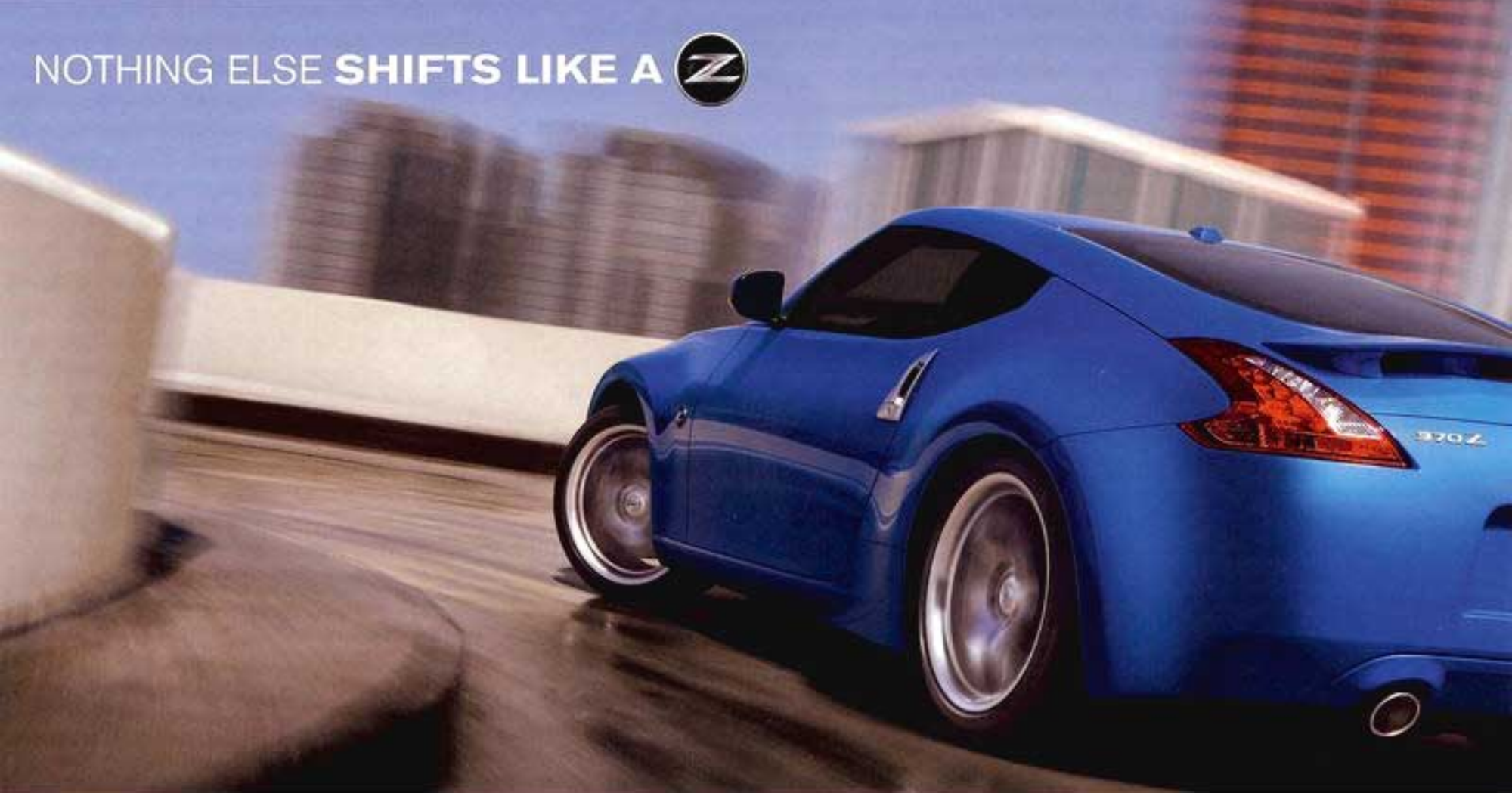
**68.9 mm**
Shorter overall length for improved maneuverability

**100 mm**
Shorter wheelbase for quicker response

## SHORTER

**To improve one of the best-driving sports cars ever is no small challenge. For the all-new Nissan 370Z™, nothing escaped scrutiny – from a shorter wheelbase for enhanced agility to weight reductions that even shaved a few pounds off the audio system. But if you're as passionate about performance as the engineers at Nissan, you're sure to appreciate the results of even the smallest details.**

NISSAN


NOTHING ELSE SHIFTS LIKE A
370Z

# PERFECT MATCH.

**Introducing the world's first SynchroRev Match manual transmission and one of the most driver-focused automatic transmissions ever designed. Two groundbreaking transmissions that will change the way you think about shifting forever.**




**6-speed SynchroRev Match Manual Transmission** This available system monitors clutch pedal operation, shift lever movement and vehicle speed. As you shift to a lower gear, the system will "blip" the throttle to the ideal engine rpm for a supremely smooth downshift as you let out the clutch.

Smoothing out the transitions between shifts disturbs the chassis less, especially in turns, making this one transmission that's as much about handling as it is about power.

The system also works when upshifting to give you a smooth flow of power when accelerating, and can also be turned off by a switch mounted next to the shift lever.






**7-speed Automatic Transmission** The 370Z's 7 speeds give you the best of both worlds – close-ratio gearing for heart-pounding acceleration, with taller upper gears for improved fuel efficiency and quiet cruising at higher speeds. A choice of two shift modes lets you custom-tailor your drive to match your mood.

**Automatic Mode** Designed for smooth, quick shifts. Lightweight magnesium paddle shifters mounted on the steering column give you fingertip control.

**Manual Mode** Get exceptionally quick shifts with a nudge of the shift lever or a pull of the paddle shifters. Downshift Rev Matching automatically opens the throttle to match the rpm for smoother gear changes.

NISSAN


NOTHING ELSE CONNECTS WITH YOU LIKE A

# DRIVER AND MACHINE ARE ONE.

**The all-new Nissan 370Z™ employs a three-layer design philosophy to make you feel completely connected the instant you sit down. Instantly recognizable as a Z,® its evolutionary design enhances your driving experience at every level.**

SEE

Information Layer :: **Everything can be seen at a glance**

- Windshield pillar minimized to improve outward vision in corners
- Larger gauges for enhanced viewing
- Gauges adjust with steering column, so view is optimized

TOUCH

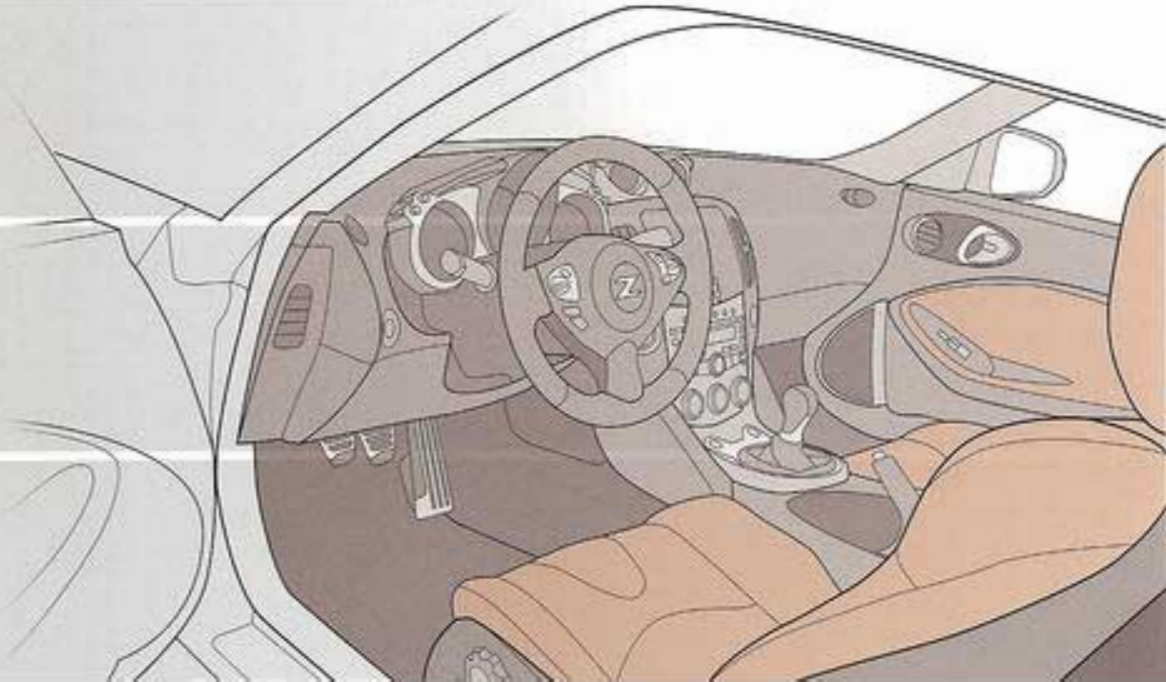
Operation Layer :: **Everything is easily reached and operated**

- Steering wheel rim reshaped to better fit driver's hands
- Controls reshaped to be easily identified by touch
- Center armrest cover lowered for easier shifting

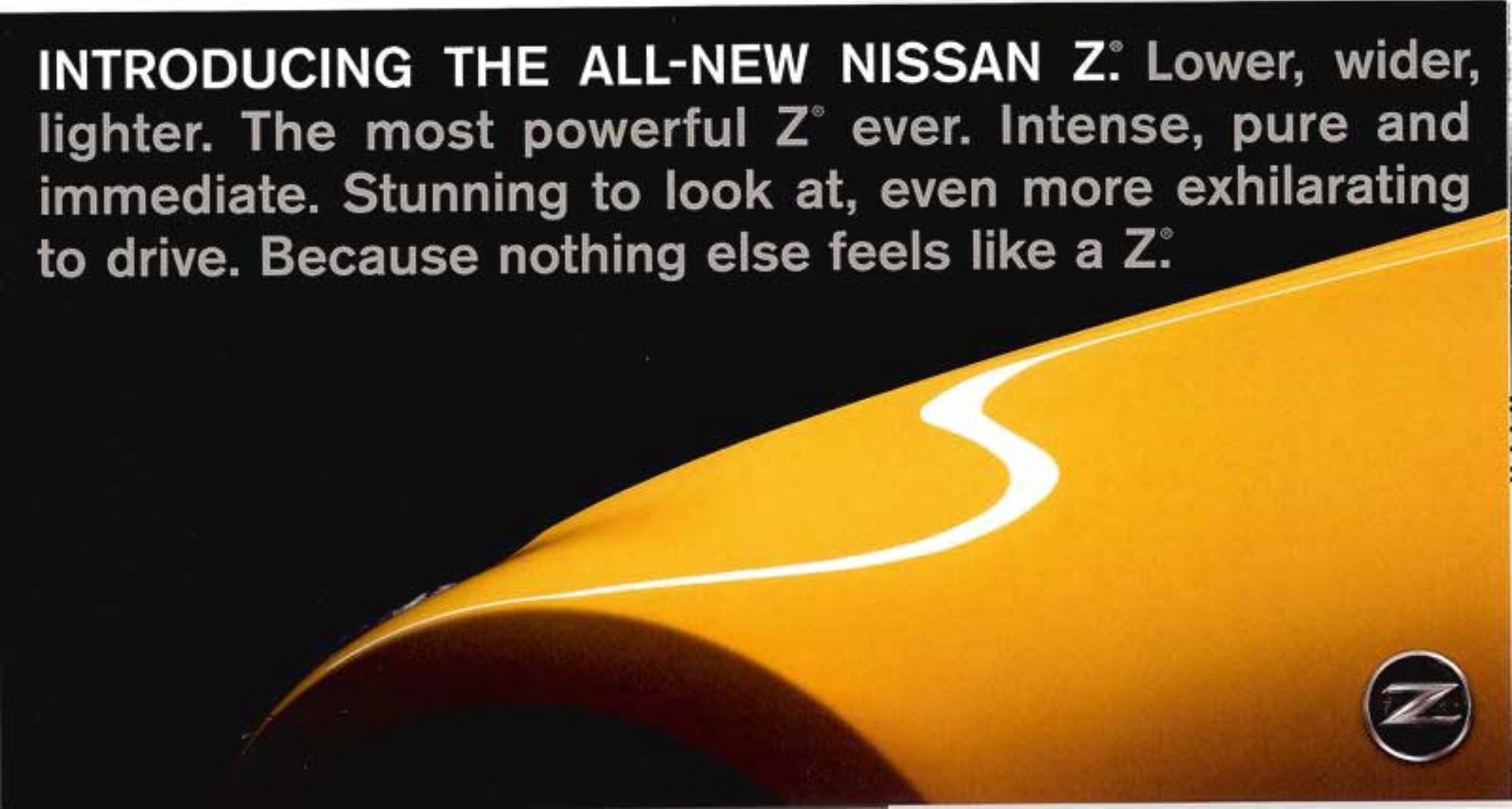
FEEL

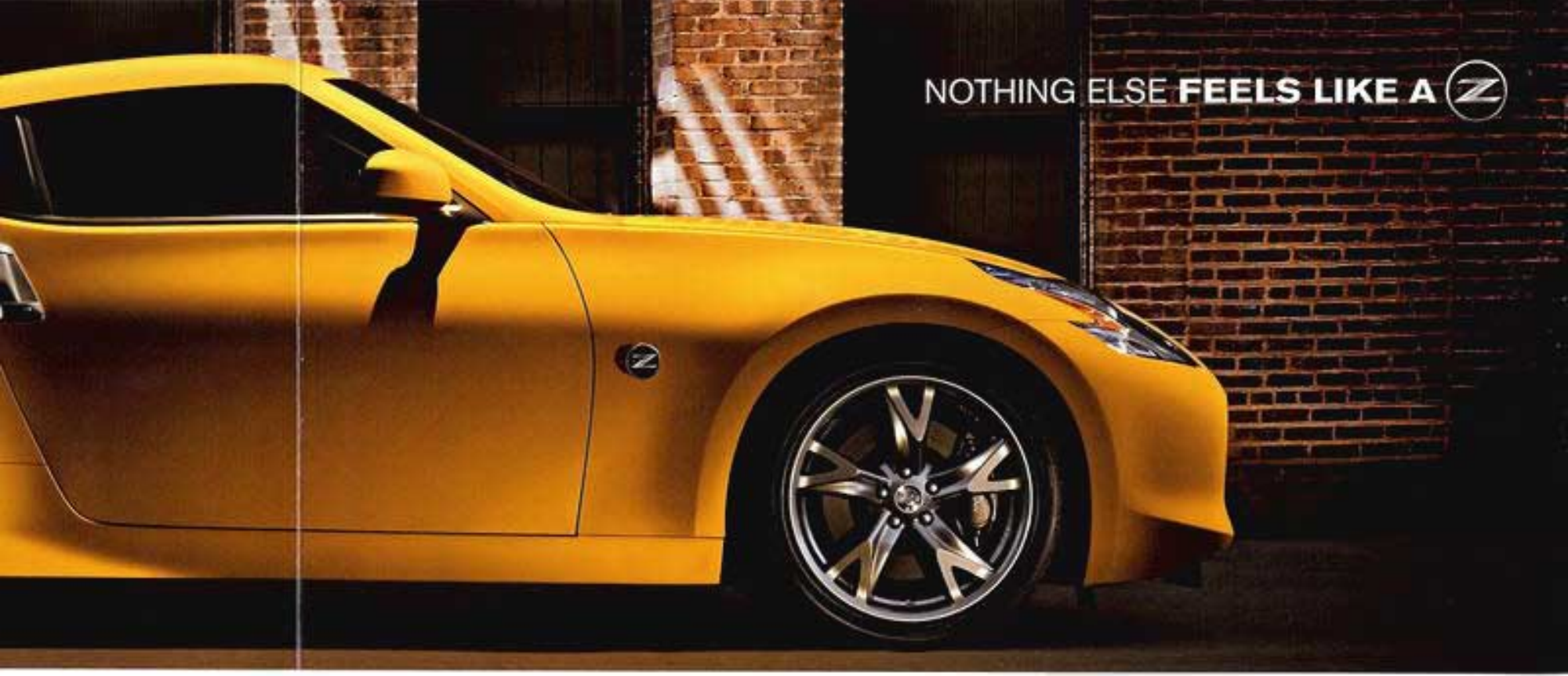
Holding Layer :: **Helps hold you in place during aggressive driving**

- Integrated knee pads on both sides of center console
- Anti-slip material on seat cushions
- Firmer seat bolsters



**INTRODUCING THE ALL-NEW NISSAN Z.** Lower, wider, lighter. The most powerful Z® ever. Intense, pure and immediate. Stunning to look at, even more exhilarating to drive. Because nothing else feels like a Z.®




NOTHING ELSE FEELS LIKE A Z



## SPECIFICATIONS

**Engine** 3.7-liter V6, 332 horsepower, 270 lb-ft of torque. Variable valve timing on intake and exhaust. Variable Valve Event and Lift (VVEL) on intake valves.

**Transmissions** Available SynchroRev Match 6-speed manual transmission. Available Downshift Rev Matching 7-speed automatic transmission with paddle shifters.

**Brakes** Available 14" (front) and 13.8" (rear) disc brakes with 4-piston front calipers.

**Body/Chassis** 3-point strut bar under hood and underbody "V-brace".

**Wheels/Tires** Available 19" RAYS® super-lightweight forged alloy wheels with 245/40R19 (front) and 275/35R19 (rear) Bridgestone® Potenza® high-performance W-rated summer tires. Standard 18" aluminum-alloy wheels with 225/50R18 (front) and 245/45R18 (rear) Yokohama® ADVAN Sport® tires.

**Suspension** Lightweight aluminum-alloy used on double-wishbone 2-link front and 4-link rear suspension.

**Audio** Available Bose® audio system. Available 9.3 GB Music Box™ stores up to 2,900 songs. Play MP3s via CD or insert CompactFlash® card. Available iPod® connector allows operation via steering wheel controls.

**Navigation System** Available voice-activated, touch-screen navigation with XM NavTraffic® for real-time traffic updates.[1]

**Technology** Nissan Intelligent Key™ with Push Button Ignition. Available Bluetooth® Hands-free Phone System works with compatible phones.[2]

[1]Required XM and XM NavTraffic monthly subscriptions sold separately after a 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. ©2008 XM Satellite Radio Inc. All rights reserved. All other trademarks are the property of their respective owners. [2]Availability of specific features is dependent upon the phone's Bluetooth® support. Please refer to your phone owner's manual for details. Cell phone not included. The Bluetooth word mark and logos are owned by Bluetooth SIG, Inc., and any use of such marks by Nissan is under license. [3]Bose is a registered trademark of The Bose Corporation. [4]Bridgestone and Potenza are registered trademarks of Bridgestone Corporation. [5]CompactFlash is a registered trademark of SanDisk Corporation. [6]iPod is a registered trademark of Apple, Inc. All rights reserved. iPod not included. [7]Yokohama is a registered trademark of The Yokohama Rubber Company, Ltd. [8]ADVAN Sport is a registered trademark of Yokohama Tire Corporation. [9]RAYS is a registered trademark of RAYS Engineering.

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SHIFT_