

At a Glance: 2014 Q60 IPL Convertible

The Q60 IPL Convertible, the second model in the Infiniti Performance Line[®], unleashes performance from a new perspective – a top-down, wide-open, wind-in-your-face one. Like the standard Infiniti Q60 Convertible that serves as its foundation and the Q60 IPL Coupe, with which it shares its performance philosophy, the Q60 IPL Convertible combines seductive style with a highly engaging driving experience.

The Q60 IPL Convertible's VQ37HR 3.7-liter V6 engine's management system has been recalibrated through air-fuel mixture and ignition timing optimization, raising the maximum horsepower output point to 7,400 rpm (from 7,000 rpm). To obtain a natural acceleration feel, the torque curve from low revs to the maximum torque point (5,200 rpm) was tuned for linearity. As a result of these changes, and to the exhaust system, the Q60 IPL Convertible generates 343 horsepower – an increase of 18 horsepower over the non-IPL Q60 Convertible models – and 273 lb-ft of torque (+6 lb-ft).

The Q60 IPL Convertible comes standard with an electronically controlled 7-speed automatic transmission with Downshift Rev Matching and quick-shift Drive Sport (DS) mode with magnesium paddle shifters and Adaptive Shift Control (ASC). It also features an IPL-tuned suspension and Sport brakes.

The enhancements over the non-IPL Q60 Convertible are not limited to engine performance only. The Infiniti Performance Line mission focuses on "total vehicle performance," including unique driving attributes and exclusive exterior and interior features at a highly attractive price point – which precisely fits the Q60 IPL Convertible.

The Q60 IPL Convertible's exterior modifications include a dramatic front bumper/fascia design with fog lights and black finishers, sculpted side sills and chrome exhaust tips. Exclusive 19-inch IPL split 7-spoke graphite-finish wheels and low-profile Bridgestone Potenza RE050A performance tires add a confident stance and road-ready attitude, while its two available exterior colors, Moonlight White and Malbec Black, add to its exclusive jewel-like presence.

The Q60's IPL Convertible's interior is similarly offered in just two color treatments – Stone and IPL-exclusive Monaco Red – and include red-stitched leather-appointed front seats, red-stitched steering wheel, Silk Obi aluminum trim, embroidered IPL logo on the front seatbacks and front floor mats, iPod[®] interface, power tilt/telescopic steering wheel and aluminum trimmed pedals and footrest.

Other standard Q60 IPL Convertible interior features include a 13-speaker Bose® Open Air sound system, Climate-controlled front seats, Infiniti Hard Drive Navigation System, Infiniti Voice Recognition for audio navigation, memory system for driver's seat, steering wheel and outside mirrors, RearView Monitor and Rear Sonar System.

Highlights of the 2014 Q60 IPL Convertible include:

Exterior Features

- Athletic, well-proportioned coupe-like styling (with the top raised), flowing front fenders, wave-like hood, signature Infiniti double-arch grille
- Unique body structure for open-top use, unique panels from A-pillar rearward
- Three-piece power retractable hardtop with one-button operation
- Power folding outside mirrors
- Exclusive IPL aerodynamics with front fascia and side sills
- Unique IPL emblems
- IPL engine cover
- Large diameter IPL dual exhaust outlets with chrome finishers
- Two available exterior colors, Malbec Black and Moonlight White

Engine, Driveline, Suspension and Brakes

- IPL-tuned 3.7-liter DOHC 24-valve VQ37HR V6, rated at 343 horsepower @ 7,400 rpm and 273 lb-ft torque @ 5,200 rpm, IPL engine cover
- Variable Valve Event and Lift (VVEL) intake camshafts, incorporated with the Continuously Variable Valve Timing Control System (CVTCS), allows for 7,500 RPM redline
- Ram air dual intake, equal length exhaust manifold and dual exhaust system with laser-welded rear mufflers produce an authentic performance sound
- IPL-tuned high-flow dual exhaust with larger diameter piping (than non-IPL Q60 Convertible) and round exhaust outlets
- Electronically controlled 7-speed automatic transmission with Downshift Rev Matching and quick-shift Drive Sport (DS) mode with magnesium paddle shifters and Adaptive Shift Control (ASC)
- IPL-tuned 4-wheel independent multi-link performance suspension with independent front double wishbone / independent rear multi-link, front and rear stabilizer bars, all-new rear HF-type shock absorbers with unique damping control
- Power-assisted vehicle-speed-sensitive rack-and-pinion steering with 14.7:1 sport-tuned steering gear
- 4-wheel power-assisted vented disc brakes with 14-inch rotors with 4-piston front calipers and 13.8-inch rotors with 2-piston calipers rear
- 4-wheel Anti-lock Braking System (ABS), Electronic Brake force Distribution (EBD) and Brake Assist
- Unique 19-inch IPL split 7-spoke graphite-finish wheels (19x8.5-inch front / 19x9-inch rear) and 225/45R19 front / 245/40R19 rear Bridgestone Potenza RE050A summer tires

Interior Features

- Driver-oriented cockpit with aluminum trimmed pedals, solid magnesium paddle shifters and sport seats with driver's power adjustable torso and thigh bolsters
- Alluring leather-appointed interior with choice of two interior colors – Monaco Red and Stone
- Red-stitched steering wheel and front seats with embroidered IPL logos
- Climate-controlled front seats
- Floor mats with embroidered IPL logos
- Dramatic Silk Obi aluminum trim finish
- 13-speaker Bose® Open Air Sound System, optimized for both top positions, with AudioPilot® 2.0 noise compensation technology and Personal® front seat headrest speakers
- Infiniti Navigation System with voice recognition and available NavTraffic Real-Time Traffic Information, NavWeather with Real-Time Weather and 3-day forecast (SiriusXM subscription required, sold separately), Streaming Audio via Bluetooth® and Zagat Survey® Restaurant Guide and touch screen
- Adaptive Dual Zone Climate Control that automatically adjusts fan speed and air volume based on top position
- Power tilt/telescopic steering wheel
- iPod® interface
- Bluetooth® Hands-free Phone System

Safety and Security

- Advanced Air Bag System (AABS) with dual-stage front supplemental air bags with seat belt sensors and occupant classification sensor
- Front seat-mounted side-impact supplemental air bags
- Door-mounted curtain side-impact supplemental air bags
- Dual Pop-up Roll Bars
- Available Pre-Crash Seat Belts
- 3-point ALR/ELR seat belts (driver's seat ELR only)
- Front seat Active Head Restraints
- Zone Body construction with front and rear crumple zones
- Vehicle Security System (VSS)
- Infiniti Vehicle Immobilizer System
- Slide-away brake pedal assembly
- Emergency inside trunk release
- Vehicle Dynamic Control (VDC) and Traction Control System (TCS)
- Tire Pressure Monitoring System (TPMS)
- RearView Monitor and Rear Sonar System

Models and Manufacturing

- Available in one model: Q60 IPL Convertible
- Assembled by Nissan Motor Co., Ltd. In Tochigi, Japan

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