

SPECIFICATIONS – ENGINE PERFORMANCE

DRIVETRAIN

Engine

- 3.5-litre (3,498cc) V6, aluminum-alloy block and heads.
- Low-friction molybdenum-coated pistons.

Valvetrain

- DOHC, 4 valves per cylinder with microfinished camshafts.
- Continuously Variable Valve Timing Control System (CVTCS) for intake valves.

Intake system

 High-flow tuned induction system with micropolished manifold and ports. Intake manifold and cylinder head deck-matching for improved airflow.

Emissions

• Certified Low Emission Vehicle Phase II (LEV II)

Horsepower

• 280 HP @ 6,200 rpm

Torque

• 270 lb-ft @ 4,800 rpm

Ignition

• Direct ignition system with platinum-tipped spark plugs.

Exhaust

Centre and rear mufflers with dual finishers.

Transmission

- Standard: Electronically controlled 5-speed automatic. Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selected manual gearshifts.
- Available: Close-ratio 6-speed manual with short-throw shifter

Drive Wheels

• Rear-wheel Drive (RWD)

Transport Canada estimated fuel economy¹

5-speed automatic

• City 12.8 L/100 km (22 mpg) Hwy 8.4 L/100 km (34 mpg)

6-speed manual

• City 11.9 L/100 km (24 mpg) Hwy 8.1 L/100 km (35 mpg)

STEERING

- Type: Engine-speed-sensing variable-assist power rack-and-pinion.
- Turns (lock-to-lock): 2.6
- Turning circle: 11.4 m (37.4 feet)

SUSPENSION

- Front: Independent, forged-aluminum multi-link with coil springs over ripple-control shock absorbers, stabilizer bar.
- Rear: Independent, forged-aluminum multi-link with coil springs, outboard ripple-control shock absorbers, stabilizer bar.
- Sport-Tuned Suspension: Firmer springs and shock absorbers.

BRAKES

- Front: 297 x 23 mm (11.7 x 0.9-inch) ventilated discs. Available (M6 Coupe): Brembo® 4-piston calipers and 325 x 30 mm (12.8 x 1.2-inch) ventilated discs.
- Rear: 292 x 15 mm (11.5 x 0.6-inch) ventilated discs.
 Available (M6 Coupe): Brembo® 2-piston calipers and 323 x 23 mm (12.7 x 0.9-inch) ventilated discs.
- Anti-lock Braking System: 4-wheel, 4-channel ABS.
- Brake Assist: Brake Assist senses emergency-braking situations via how the driver depresses the brake pedal. If emergency-braking is detected, Brake Assist applies maximum brake force until the brake pedal is released.
- Electronic Brake force Distribution (EBD): EBD varies front-to-rear brake proportioning based on vehicle load, for improved braking performance.

TRACTION AND DIRECTIONAL STABILITY

Traction Control System

 Senses wheelspin and automatically reduces engine output and/or up-shifts the transmission to regain traction. Includes Electronic Limited-slip which brakes the spinning wheel to divert power toward the wheel with greater traction. (A/T models only).

Vehicle Dynamic Control (VDC)2

 VDC compares the driver's input to the vehicle's response while cornering. By selectively braking individual wheels and/or reducing engine output, VDC can help the driver maintain control of the vehicle.

Rear Differential

 Viscous limited-slip rear differential (6MT Coupe and Coupe with Performance Package).

WHEELS AND TIRES

Wheels

- 6-spoke, 7.5 x 17-inch aluminum alloy.
- 7-spoke, 8.0 x 18-inch aluminum alloy. (Available)

Tires

- 225/50R17 (front)/235/50R17 (rear) V-rated all-season performance.
- 225/45R18 (front)/245/45R18 (rear) summer performance. (Available)
- Spare tire: Temporary use, 145/90D16.

DIMENSIONS

- Coefficient of drag: 0.29 (0.28 on M6 Model)
- Overall length: 4628 mm (182.2 inches)
- Wheelbase: 2850 mm (112.2 inches)
- Overall width: 1816 mm (71.5 inches)
- Tread width (front/rear) 17-inch wheels: 1534 mm/1539 mm (60.4 inches/60.6 inches) 18-inch wheels: 1534 mm/1544 mm (60.4 inches/60.8 inches)
- Overall height: 1392 mm (54.8 inches)
- Headroom (front/rear): 996 mm/881 mm (39.2 inches/34.7 inches)
- Legroom (front/rear): 1113 mm/798 mm (43.8 inches/31.4 inches)
- Shoulder room (front/rear): 1364 mm/1339 mm (53.7 inches/52.7 inches)
- Hip room (front/rear): 1361 mm/1219 mm (53.6 inches/48.0 inches)

CAPACITIES AND WEIGHTS

- EPA total interior volume: 2625 L (92.7 cubic feet)
- Cargo volume: 221 L (7.8 cubic feet)
- Fuel capacity: 76 L (16.7 gallons)
- Curb weight: 1551 kg (3,420 lb)
- Weight distribution, front/rear: 53/47 percent

SPECIFICATIONS – LUXURY & COMFORT

Exterior

- Comprehensive airflow management, with underbody sculpting, for low 0.29 coefficient of drag (Cd) and zero-lift front aerodynamics.
 Zero-lift front and rear aerodynamics and 0.28 Cd (M6 Coupe)
- Power sliding tinted glass sunroof with one-touch open/close, tilt feature and sliding sunshade
- Front-fender sightlines allow driver to position front wheels into corners more accurately
- Aluminum hood
- High-mount High Intensity Discharge (HID) Xenon headlights for improved illumination
- Auto-on/off headlights
- Integrated front fog lights
- UV-cut tinted glass reduces transmission of radiant heat to vehicle's interior
- Dual heated power outside mirrors
- Variable intermittent wipers
- Aluminum door-sill plates
- LED taillights and Centre High-Mounted StopLight (CHMSL) offer quicker illumination, lower power consumption and longer life than conventional bulbs
- · Rear window defroster with timer
- Dual chrome exhaust finishers

Interior

- Dual zone automatic Climate Control system with microfiltration
- Rear-seat heater ducts under front seats
- Power windows with illuminated switches and front-window one-touch up/down with anti-pinch feature
- Power trunk release
- Retained accessory power for windows and sunroof
- Illuminated entry system with delayed fade-out
- Front sunvisor extensions
- Overhead sunglasses storage
- Dual overhead front map lights
- Front seatback map pockets. Front-passenger storage slot in centre console
- Dual front and rear cup holders
- Front armrest with storage compartment
- Fold-down rear seatback with trunk access
- Two 12-volt power outlets (automatic transmission models)
- One 12-volt power outlet (M6 models)

Instrumentation and Driver Controls

- Fine Vision electronic analog instrumentation
- Tilt Meter tilts steering column and gauge cluster together for improved visibility
- Dual digital trip odometers
- HomeLink® universal garage-door opener with rolling-code feature
- Auto-dimming inside mirror
- Multi-information display for climate control, outside temperature and digital compass
- Cruise control with steering-wheel-mounted switches
- Infiniti analog clock

Seating and Trim

- Leather-appointed seats (high-back sport-bolstered front seats)
- 8-way adjustable driver's seat with power slide, tilt and lift, manual recline and adjustable lumbar support; 4-way adjustable passenger's seat with power slide, manual recline
- Heated front seats
- Unique seat optimized for driver
- Titanium-tinted interior trim (Coupe with Performance Package and M6 Coupe)
- · Leather-wrapped 3-spoke steering wheel

Audio

- Dual in-glass diversity antenna. The radio tuner compares the signal strength of both antennas, and automatically selects the strongest signal
- Bose®-powered premium 225-watt, 8-speaker audio system with AM/FM/cassette and in-dash, single-slot 6-disc CD changer, Digital Signal Processing (DSP) and Radio Data System (RDS)

Security

- Remote keyless entry system with selective unlocking of driver's door or all doors
- Remote power-opening of windows; closing via exterior door lock
- Infiniti Vehicle Immobilizer System embeds an encoded transponder chip into ignition key. The engine control computer will not allow the engine to start without the correct key and transponder
- Vehicle Security System sounds alarm if intrusion via doors, hood or trunk is detected
- Battery saver helps prevent accidental discharge if electrical accessories are left on

Occupant Safety

- Dual-stage front supplemental airbags³
- Front seat supplemental side-impact airbags3
- Supplemental curtain side-impact airbags³ for front occupants
- Slide-away brake pedal assembly moves brake pedal to floor in certain frontal collisions
- Break-away engine mounts and driveshaft help maintain the integrity of the passenger compartment in certain collisions
- Front and outboard rear head restraints. Active front head restraints move forward and upward in certain rear-impact collisions to help reduce whiplash-type injuries
- 3-point front seat belts with Emergency Locking Retractor (ELR), pre-tensioners and load limiters; Automatic Locking Retractor (ALR) on front-passenger seat
- 3-point rear seat belts with ELR and ALR
- LATCH System (Lower Anchors and Tethers for CHildren) helps simplify proper installation of compatible child restraint seats
- Emergency inside trunk release
- Tire pressure monitor

³ Please keep in mind that airbags are a supplemental restraint system and must always be used in conjunction with the seat belt. Also, a rear-facing child restraint must never be placed in the front-passenger's seat. In fact, all children 12 and under should ride in the rear seat properly secured in child restraints, booster seats or seat belts, according to their size. Driver and front-passenger side-impact supplemental airbags and curtain side-impact supplemental airbags are designed to inflate in higher severity side collisions and inflate only on the side of the vehicle impacted. Please see your owner's manual for more details.

MODELS AND OPTION PACKAGES

G35 Coupe Model (5-speed automatic) (includes all features listed above)

\$45,200 MSRP[†]

G35 Coupe Model (5-speed automatic) with Performance Package adds:

- 7-spoke, 8.0 x 18-inch aluminum-alloy wheels
- 225/45R18 (front)/245/45R18 (rear) W-rated summer performance tires
- Limited-slip rear differential
- Additional titanium-tinted interior trim on transmission tunnel

G35 Coupe Model (5-speed automatic)

with Performance Package \$46,700 MSRP[†]

G35 Coupe Model (5-speed automatic) with Navigation Package adds:

- Infiniti DVD Navigation System⁴
- Tilting and retractable 6.5-inch colour LCD screen
- Vehicle Information System with maintenance reminder and trip computer

G35 Coupe Model (5-speed automatic)

with Navigation Package

\$48,600 MSRP[†]

G35 Coupe Model (5-speed automatic) with

Navigation and Performance Packages

\$50,100 MSRP[†]

G35 M6 Coupe Model (6-speed manual) includes all Performance Package equipment plus:

- 6-speed manual transmission with short-throw shifter
- Hand-operated parking brake on centre console
- Brembo® brakes with 4-piston front calipers,
 2-piston rear calipers and larger ventilated discs
- Rear spoiler
- Rear underbody aerodynamic fairings

G35 M6 Coupe Model (6-speed manual) \$47,700 MSRP[†]

G35 M6 Coupe Model (6-speed manual) with Navigation Package

\$51,100 MSRP[†]

[†] Taxes, licence, insurance, destination and delivery charges are extra. Dealerships are free to set individual prices. For more information, please see your local Infiniti Dealership.
4 Factory-installed option. Never program while driving. GPS service may not function properly when satellite reception is weak (see Navigation System owner's manual for details). Mapping may not be detailed in all areas. Periodic updates to the DVD will be available.



INFINITI DEALERSHIPS

British Columbia

Kelowna Infiniti

2570 Enterprise Way Kelowna, British Columbia V1X 7X5 phone (250) 712-0404

Morrey Infiniti

2710 Lougheed Hwy. Port Coquitlam, British Columbia V3B 6P2 phone (604) 464-9291

Infiniti Richmond

13220 Smallwood Place Richmond, British Columbia V6V 1W8 phone (604) 279-9119

Regency Infiniti

1768 Burrard Street Vancouver, British Columbia V6J 3G7 phone (604) 739-7811

Victoria Infiniti

3361 Oak Street Victoria, British Columbia V8X 1R2 phone (250) 475-1148

Alberta

Hvatt Infiniti

161 Glendeer Circle Calgary, Alberta T2H 2S8 phone (403) 258-2255 Ericksen Infiniti

10982 - 101st Street Edmonton, Alberta T5H 2S8 phone (780) 429-4611

Saskatchewan

Dilawri Infiniti 1775 5th Avenue Regina, Saskatchewan

S4R 8S3 phone (306) 569-0000

Manitoba

Birchwood Infiniti

3965 Portage Ave., Unit 50 Winnipeg, Manitoba R3K 2G8 phone (204) 261-3490

Ontario

Agincourt Infiniti

1871 McCowan Road Agincourt, Ontario M1S 4L4 phone (416) 291-1784

Guelph Infiniti

805 Woodlawn Road Guelph, Ontario N1K 1E9 phone (519) 822-9200 **London Infiniti**

764 Wharncliffe Road, S. London, Ontario N6J 2N4 phone (519) 685-5497

Woodchester Infiniti

2560 Motorway Blvd. Mississauga, Ontario L5L 1X3 phone (905) 820-4545

Doner Infiniti 17385 Leslie Street

Newmarket, Ontario L3Y 4X1 phone (905) 895-4403

417 Infiniti

1599 Startop Road Ottawa, Ontario K1B 5P5 phone (613) 749-3501

Cambrian Infiniti

(Parts & Service only) 460 Pim Street Sault Ste. Marie, Ontario P6B 2V2 phone (705) 759-0043

Infiniti Of Willowdale

7200 Yonge Street Thornhill, Ontario L4J 1V8 phone (905) 881-4200 Infiniti Of Yorkville

100 Davenport Road Toronto, Ontario M5R 1H7 phone (416) 975-2623

Alta Infiniti

5585 Highway #7 Woodbridge, Ontario L4L 1T5

phone (905) 856-8800

401-Dixie Infiniti 5500 Dixie Road Mississauga, Ontario L4W 4N3 phone (905) 238-5500

Oakville Infiniti

2316 South Service Road West Oakville, Ontario L6L 5M9 phone (905) 827-1177

Infiniti of Windsor

9760 Tecumseh Rd. E. Windsor, Ontario N8R 1A2 phone (519) 735-7744

Quebec

Infiniti de Brossard

9005, boul. Taschereau Brossard, Quebec J4Y 1A4 phone (450) 445-5799 Infiniti Laval

305, boul. St-Martin Est Laval, Quebec H7M 1Z1 phone (514) 382-8550

Méridien Infiniti

4000, rue Jean-Talon Ouest Montreal, Quebec H4P 1V5 phone (514) 731-7977

Spinelli Infiniti

345, boul. Brunswick Point-Claire, Quebec H9R 4S1 phone (514) 697-5222

Infiniti Québec

5250, rue John Molson Quebec City, Quebec G1X 3X4 phone (418) 658-3535

Sherbrooke Infiniti

4280, boul. Bourque Rock Forest, Quebec J1N 1W7 phone (819) 823-8008

Atlantic

O'Regan's Infiniti

3461 Kempt Road Halifax, Nova Scotia B3K 4X6 phone (902) 455-5800

