Source of Production: Nissan Motor Co., Ltd.

Assembly Plant Location: Tochigi, Japan

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| ENGINE | | |
| Type | | VQ37VHR DOHC 24-valve |
| Orientation | | Vertical |
| Cylinders / configuration | | V6 with resin coated pistons |
| Block / head composition | | Aluminum-alloy/aluminum-alloy |
| Displacement (liters / cc) | | 3.7 liters / 3,696 cc |
| Horsepower | | 328 hp @ 7,000 rpm |
| Torque | | 269 lb-ft @ 5,200 rpm |
| Bore x stroke (mm) | | 95.5 x 86.0 |
| Compression ratio (:1) | | 11 |
| Maximum engine speed | | 7,500 rpm |
| Induction system | | Sequential multi-point fuel injection |
| Valvetrain | | 4 valves per cylinder |
| Mounts | Front  Rear | RWD & AWD – 2 liquid-filled  RWD – 1 liquid-filled; AWD 1 solid |
| Required fuel | | Premium unleaded |
| Emissions system | | Closed loop feedback system with 2 catalysts |
| Emission certification level | | 50 State, LEV2 |
| Exhaust | | Dual, with dual chrome finishers |

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| **ELECTRICAL** |  |
| Electronic ignition system | S |
| 150 amp alternator |
| 1.6 kW starter |
| 80D23L battery |

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| **DRIVETRAIN** | | G37 Journey | G37x AWD | | G37 Sport 6MT | |
| Drive configuration  Front engine/rear-wheel drive  Front engine/ATESSA ET-S® all-wheel drive | | S | - | | S | |
| - | S | | - | |
| Transmission type | | 7-speed automatic w/DS mode and Downshift Rev Matching | | | | 6-speed manual |
| Adaptive Shift Control | | S | | | | - |
| Snow mode function with indicator | | - | | S | | - |
| Gear ratios (:1) | **1st** | 4.923 | | | | 3.794 |
|  | **2nd** | 3.193 | | | | 2.324 |
|  | **3rd** | 2.042 | | | | 1.624 |
|  | **4th** | 1.411 | | | | 1.271 |
|  | **5th** | 1.000 | | | | 1.000 |
|  | **6th** | 0.862 | | | | 0.794 |
|  | **7th** | 0.771 | | | | - |
|  | **Rev.** | 3.972 | | | | 3.446 |
| Final drive ratio (:1) | | 3.357 | | | | 3.692 |
| Vehicle Dynamic Control (VDC) | | S | | | | |
| Viscous Limited Slip Differential (VLSD) | | P | - | | S | |

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| **BODY, SUSPENSION AND STEERING** | | | G37 Journey | G37x AWD | G37 Sport 6MT |
| Body type | Unibody | | High-strength steel corrosion-resistant,  aluminum hood | | |
| Front suspension |  | | Independent double-wishbone w/stabilizer bar | | |
| Rear suspension |  | | Multi-link independent w/stabilizer bar | | |
| Sport tuning | unique steering, rear shock tuning | | P | - | S |
| Steering type | | | Power-assisted, vehicle-speed-sensitive rack-and-pinion | | |
| Steering ratio | | 16.4:1  14.7:1 | S  P | S  - | -  S |
| Turning diameter (feet) | | 35.4  36.1  36.7 | S  -  - | -  S  P | S  -  - |
| Turns (lock-to-lock) | | 3.09  2.94  2.91  2.73 | S  -  -  P | -  S  P  - | -  -  -  S |

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| **BRAKES** | | G37 Journey | G37x AWD | G37 Sport 6MT |
| Power-assisted vented disc (in.) | Front  12.6 x 1.1 | S | | - |
|  | Rear  12.1 x 0.6 | S | | - |
|  | Front  14.0 x 1.3 | P | - | S |
|  | Rear  13.8 x 0.8 | P | - | S |
| 4-piston front/2-piston rear calipers | | P | - | S |
| Electronic Brake force Distribution | | S | | |
| Brake Assist with Preview Braking Function | | P | P | - |
| 4-wheel/4-channel/4-sensor Anti-lock Braking System (ABS) | | S | | |
| Parking brake | | Foot-operated | | Hand-operated |

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| **WHEELS AND TIRES** | | | G37 Journey | G37x AWD | G37 Sport 6MT |
| **Wheels** | | | | | |
| Aluminum-alloy | | 17x7.5 in painted finish | S | | - |
| 18x7.5 front, 18x8.5 rear split 5-spoke | | | P | - | S |
| 18x7.5 front/rear split 5-spoke | | | - | P | - |
| 18x7.5 front/rear split 7-spoke | | | P | P | - |
| Tires | | | | | |
| All-Season | Goodyear 225/55R17 95V | | S | | - |
| High-Perf. | Bridgestone  F: 225/50R18 95W  R: 245/45R18 96W | | P | - | S |
| Temporary T145/80D17 spare | | | S | S | - |
| Temporary T145/70R18 spare | | | P | - | S |

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| **EXTERIOR DIMENSIONS (inches)** | | G37 Journey | G37x AWD | G37 Sport 6MT |
| Wheelbase | | 112.2 | | |
| Overall length | | 187.9 | | |
| Overall width | | 69.8 | | |
| Overall height | | 57.2 | 57.8 | 57.2 |
| Front track width | | 59.8 | | |
| Rear track width | 60.2  59.8 | S  - | S  - | -  S |
| Minimum ground clearance | 5.1  5.2  4.9 | S  P  - | P  -  S | -  S  - |
| Coefficient of Drag (Cd) | | 0.29 | | |

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| **EXTERIOR FEATURES AND OPTIONS** | G37 Journey | G37x AWD | G37 Sport 6MT |
| High-Intensity Discharge (HID) xenon headlights | S | | |
| Automatic on/off w/adjustable sensitivity and timing | S | | |
| Unique sport headlights | P | P | S |
| Fog lights | S | | |
| Body-color dual power controlled heated outside mirrors | S | | |
| Tinted glass power moonroof with rear tilt feature, sliding sunshade, one-touch operation | P | P | S |
| Sport side sills | P | P | S |
| Unique sport front fascia | P | P | S |

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| **INTERIOR DIMENSIONS (inches)** | **Front** | **Rear** |
| Headroom without moonroof | 40.5 | 37.7 |
| Headroom with moonroof | 39.1 | 37.2 |
| Shoulder room | 55.6 | 55.2 |
| Hip room | 55.1 | 53.7 |
| Legroom | 43.9 | 34.7 |

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| **INTERIOR FEATURES AND OPTIONS** | G37 Journey | G37x AWD | G37 Sport 6MT |
| Leather-appointed seats | S | | |
| 8-way power driver’s seat w/ manual adjustable lumbar support | S | | |
| 8-way power front passenger’s seat | S | | |
| Front sport driver’s seat with manual thigh extension and power thigh and torso bolster adjustment | P | P | S |
| Front sport passenger’s seat with manual thigh extension | P | P | S |
| Leather-covered steering wheel with illuminated audio and cruise control buttons | S | | |
| “Shodo” finish aluminum trim | S | | |
| Aluminum sill plates w/ “Infiniti” script | S | | |
| Heated front seats | S | | |
| Heated outside mirrors | S | | |
| RearView Monitor | S | | |
| HomeLink® Universal Transceiver | S | | |
| Bluetooth® Hands-free Phone System | S | | |
| Dual Zone Automatic Temperature Control with microfiltration | S | | |
| Advanced Climate Control System (ACCS) with Plasmacluster® air purifier | P | P | - |
| Aluminum trimmed pedals | P | P | S |
| Memory system for driver’s seat, steering wheel and outside mirror | P | P | S |
| Driver’s seat, steering wheel and outside mirrors position synchronization | P | P | S |
| Power tilt and telescope steering wheel with entry/exit assist | P | P | S |
| Rear Sonar System | P | P | S |
| Fold-down rear center armrest with trunk pass-through feature | S | | |
| Rear window defroster with indicator light and timer | S | | |
| Illuminated entry system with time delay fade-out | S | | |
| Front seatback pockets | S | | |
| Cruise control w/ steering wheel mounted controls | S | | |
| Intelligent Cruise Control | P | P | - |
| Power windows with front one-touch auto-up/down with auto-reverse feature, remote keyless entry operable | S | | |
| Remote trunk release, electromagnetic trunk opener | S | | |
| Locking glove compartment with light | S | | |
| Driver and front-passenger sun visors with extenders and illum. vanity mirrors | S | | |
| Dual overhead map lights w/ sunglasses holder | S | | |
| Cupholders, 4 front, 2 rear | S | | |
| Intelligent Key system with push button ignition | S | | |
| One-touch auto up/down with auto-reverse feature for rear windows | S | | |

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| INSTRUMENTATION |  |
| Analog speedometer, tachometer, coolant temperature and fuel gauges and white electroluminescent instrumentation | S |
| Odometer with dual trip meters |
| Analog clock |
| Multi-function trip computer display w/instant fuel economy, driving time, outside temp., distance to empty, average speed, average fuel economy |

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| **AUDIO AND NAVIGATION SYSTEMS** | G37 Journey | G37x AWD | G37 Sport 6MT |
| 6-speaker audio system with RDS and in-dash CD player | S | S | - |
| Infiniti Studio on Wheels by Bose® Premium Audio system w/ RDS, 10 speakers, in-dash single CD with Driver’s Audio Stage | P | P | S |
| 7.0-inch color display monitor with Infiniti controller | S | | |
| Rear window in-glass diversity antenna | S | | |
| SiriusXM Satellite Radio (SiriusXMsubscription required, sold separately) | S | | |
| Infiniti Hard Drive Navigation System with NavTraffic and NavWeather(SiriusXM subscription required, sold separately), Zagat Survey® | P | P | S |
| MP3 playback | S | | |
| Infiniti iPod® Interface System (USB) | S | | |
| Steering-wheel mounted audio controls | S | | |
| Infiniti Voice Recognition | P | P | S |

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| CAPACITIES |  |
| Seating capacity | 5 |
| Interior passenger volume (cu. ft.) | 99.0, 96.5 w/ moonroof |
| Trunk volume (cu. ft.) | 13.5 (w/ temporary spare tire) |
| Fuel tank (gals.) | 20.0 |
| Engine oil (qts.) | 5.2 |
| Engine coolant (qts.) | 9.0 (9.1 6MT) |

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| **CURB WEIGHTS** | G37 Journey | G37x AWD | G37 Sport 6MT |
| Curb weight (lbs.) Front  Rear  Total | 1,959  1,669  3,628 | 2,127  1,695  3,822 | 1,984  1,725  3,709 |
| Weight distribution (% fr/rr, w/ driver) | 54/46 | 56/44 | 54/46 |
| GVWR (lbs.) | 4,722 | 4,846 | 4,722 |

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| **EPA MILEAGE ESTIMATES**  *(Actual mileage may vary)* | G37 Journey | G37x AWD | G37 Sport 6MT |
| City | 19 | 18 | 17 |
| Highway | 27 | 25 | 25 |
| EPA Classification | Mid-size Sedan | | |

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| **SAFETY AND SECURITY FEATURES** | G37 Journey | G37x AWD | G37 Sport 6MT | |
| Advanced Air Bag System (AABS) with dual-stage supplemental front air bags with seat belt sensors and occupant classification sensor | S | | | | |
| Front seat-mounted side impact supp. air bags |
| Roof-mounted curtain side impact supplemental air bags for front and rear-seat outboard occupant head protection |
| Front seat Active Head Restraints |
| LATCH System (Lower Anchors and Tethers for CHildren) |
| Front seat belts with pretensioners and load limiters and adjustable upper anchors |
| Zone Body construction |  | | | | |
| Power window lockout function |  | | | | |
| Shift interlock system |  | | | | |
| Energy-absorbing steering column |  | | | | |
| Vehicle Security System with indicator light and Infiniti Vehicle Immobilizer System |
| Remote Keyless Entry system with panic alarm |
| Vehicle Dynamic Control (VDC) |  | | | | |
| Tire Pressure Monitoring System (TPMS) |  | | | | |
| Brake-Operated Pre-Crash Seat Belts | P | | | - | |

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| PACKAGES AND OPTIONS | G37 Journey | G37x AWD | G37 Sport6MT |
| **Premium Package**: Power sliding tinted glass moonroof with rear tilt feature, sliding sunshade, and one-touch operation; Infiniti Studio on Wheels® by Bose® Premium Audio system with CD player with MP3 playback capability, RDS and 10 speakers, Drivers Audio Stage; driver’s seat, steering wheel and outside mirror memory system; seat and outside mirror position synchronization (outside mirrors automatically adjust as seat is moved); power tilt and telescoping steering wheel with entry/exit assist; rear sonar system | O | O | S |
| **Navigation Package:** Infiniti Hard Drive Navigation System with enhanced graphics, touchscreen, Lane Guidance and 3-D building graphics, Zagat Survey® restaurant reviews, NavTraffic with Real-Time Traffic Information, NavWeather (SiriusXM subscription required, sold separately), Streaming Audio via Bluetooth®, DVD-video playback, Infiniti Voice Recognition for audio and navigation systems (includes Spanish language support), digital video file playback from USB flash drive | O | O | S |
| **Technology Package:** Intelligent Cruise Control, Brake Assist with Preview Braking, pre-crash seat belts, rain-sensing function for windshield wipers, Advanced Climate Control System (ACCS) with Plasmacluster® air purifier | O | O | - |
| **Sport Package RWD:** Split 5-spoke 18x7.5-inch aluminum-alloy wheels with 225/50R18 front and 245/45R18 rear summer performance tires; Sport Brakes with 4 piston opposed front calipers with 14.0x1.3 ventilated discs and 2-piston opposed rear calipers with 13.8x0.8-inch ventilated discs; sport-tuned suspension; 14.7:1 sport-tuned steering gear; Viscous Limited Slip Differential (VLSD); unique sport front fascia, unique headlights, unique sport side sills; front sport seats with manual thigh extension and driver’s power torso and thigh support adjustment; unique sport stitching on steering wheel/front seats; aluminum pedals; solid magnesium paddle shifters | O | - | - |

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| PACKAGES AND OPTIONS (cont.) | G37 Journey | G37x AWD | G37 Sport6MT |
| **Sport Package AWD:** Split 5-spoke 18x7.5-inch aluminum-alloy wheels with 225/50R18 all-season tires; unique sport front fascia, unique headlights, unique sport side sills; front sport seats with manual thigh extension and driver’s power torso and thigh support adjustment; unique sport stitching on steering wheel/front seats aluminum pedals; solid magnesium paddle shifters | - | O | - |
| **Performance Tire & Wheel Package:** Split 7-spoke 18x7-inch aluminum-alloy wheels with 225/50R18 all-season tires | O | O | - |
| **Interior Accent Package:** High-gloss Maple accents on console, instrument panel and doors | O | O | - |

**O** – Optional

**S** – Standard

**P** – Included in Package

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