



“G35 TECH SPECS” BY RYDWHITE

2003/2004 G35 Sedan

Engine: 3.5 liter V6 (VQ 35)

Drive Type: Rear-wheel drive/Optional All-wheel drive (G35X)

Horsepower: 260 @ 6,000 RPM

Torque: 260 lb-ft @4,800 RPM

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.

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

Intake system: High-flow induction system

Compression ratio: 10.3:1

Brake Rotors: 11.7” x 0.9” front rotors/11.5” x 0.6” rear rotors

ABS Type: Computer-controlled 4-channel, 4-sensor with Electronic Brake force Distribution Assist

Turning Diameter: 36 feet

Wheels:

Base, Leather Model: 6-spoke 7” x 17” aluminum-alloy

Leather, 6mt Model: 5-spoke 7” x 17” aluminum-alloy

Tires:

Base, Leather Model: 215/55R17 V-rated all-season performance

Leather, 6mt: 215/55R17 w-rated performance

Wheelbase: 112.2

Overall Length: 186.5

Overall Width: 69

Overall Height: 57.7

Track (front/rear): 59.1/59.3

Coefficient of drag: 0.27 Cd/0.26 Cd with Aero

Head Room (front/rear): 40.1/37.9

Leg Room (front/rear): 43.6/33.6

Shoulder Room (front/rear): 56.4/55.5

Hip Room (front/rear): 52.2/54.1

Interior Volume: 98 cubic feet without sunroof/95.5 cubic feet with sunroof:

Cargo Volume: 14.8 cubic feet (11.8 when equipped with full-size spare)

Curb Weight:

Base Model: 3,336 lbs

Leather Model: 3,369 lbs

Leather 6mt: 3,398 lbs

AWD Leather: 3,677 lbs

Fuel Capacity: 20 gallons

2003 EPA Fuel Economy Estimates (City/Highway):

Auto 18/26

6mt 20/27

AWD 17/24

2003/2004 G35 Coupe

Engine: 3.5 liter V6 (VQ 35)

Drive Type: Rear-wheel drive

Horsepower: 280 @ 6,200 RPM

Torque: 270 lb-ft @4,800 RPM

Suspension:

Front: Sport-tuned independent, forged-aluminum multi-link with coil springs over shock absorbers, stabilizer bar.

Rear: Sport-tuned independent, forged-aluminum multi-link with coil springs, outboard shock absorbers, stabilizer bar.

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

Intake system: High-flow tuned induction system with micropolished tract and ports

Compression ratio: 10.3:1

Fuel Delivery System: Sequential multi-point fuel injection

Brake Rotors:

Standard: 11.65" x 0.94" ventilated front rotors/11.5" x 0.63" ventilated rear rotors

Brembo: 12.76" x 1.18" ventilated front rotors/13.07" x 0.87" ventilated rear rotors

ABS Type: Computer-controlled 4-channel, 4-sensor with Electronic Brake force Distribution Assist

Turning Diameter: 37.4 feet

Wheels:

Standard: 6-spoke 17" aluminum-alloy

Performance/6mt Model: 7-spoke 18" aluminum-alloy

Tires:

Standard: 225/50R17 V-rated all-season front

235/50R17 V-rated all-season rear

Performance, 6mt: 225/45R18 W-rated front

245/45R18 W-rated rear

Wheelbase: 112.2

Overall Length: 182.2

Overall Width: 71.5

Overall Height: 57.7

Track (front/rear): 60.4/60.6 with 17" and 60.4/60.8 with 18"

Minimum Ground Clearance: 6.3

Coefficient of drag: 0.29 Cd/0.28 Cd with Aero

Head Room (front/rear): 39.2/34.7

Leg Room (front/rear): 43.8/31.4

Shoulder Room (front/rear): 53.7/52.7

Hip Room (front/rear): 53.6/48

Interior Volume: 86.6 cubic feet without sunroof/84.9 cubic feet with sunroof

Cargo Volume: 7.8 cubic feet

Curb Weight:

Base Model: 3,416 lbs

Leather Model: 3,422 lbs

Leather 6mt: 3,435 lbs

Fuel Capacity: 20 gallons

2003 EPA Fuel Economy Estimates (City/Highway):

Auto 18/26

6mt 20/27

All info taken from Infiniti.