

**HYUNDAI RELEASES ADDITIONAL ENGINEERING AND FEATURE INFORMATION FOR THE ALL-NEW 2010 HYUNDAI GENESIS COUPE**



**Genesis Coupe Delivers an Estimated 30 MPG**

FOUNTAIN VALLEY, Calif., Oct. 30, 2008 –

Hyundai released additional engineering and feature information for the all-new 2010 Genesis Coupe today. The Genesis Coupe, and its rear-wheel drive platform-mate the Genesis sedan, will make their Specialty Equipment Market Association (SEMA) show debuts next week. "One of the program targets for the Genesis

engineering team was world-class weight efficiency," said John Krafcik, vice president, Product Development and Strategic Planning, Hyundai Motor America. "When you look at the size and content of both Genesis models, you'll find we lead all our competitors in weight efficiency. We also target leadership in power-to-weight ratio. We think that's just smart strategy in today's world. It pays huge dividends in both performance and fuel economy, and that's especially important in the segments in which these cars compete."

Both Genesis Coupe and sedan are rich in ultra-high-strength steel, leading to world-class body rigidity. The Genesis sedan is 10-12

Vehicle	Engine	Curb Weight (lbs)	Length (inches)
Genesis sedan	3.8-liter V6	3748	195.9
Genesis sedan	4.6-liter V8	4012	195.9
Genesis Coupe	2.0-liter turbo	3303	182.3
Genesis Coupe	3.8-liter V6	3402	182.3

percent stiffer in torsion than Lexus and Mercedes-Benz competitors, yet it is lighter than these benchmark sedans, and offers more interior room. At just 3,303 pounds, the Genesis Coupe 2.0T is hundreds of pounds lighter than all of its IRS-equipped rear-wheel-drive competitors, with body-bending rigidity 24 percent higher than BMW E46 M3.

Vehicle	Length	Curb Weight (lbs)	Horsepower	Power-to-weight ratio
Genesis Coupe 3.8	182.3	3402	310 (est.)	11.0
BMW 335i	181.1	3571	300	11.9
Infiniti G37	183.1	3616	330	11.0
Camaro LS	190.4	3780	300 (est.)	12.6
Challenger	197.7	3819	250	15.3

This focus on weight efficiency pays dividends across the board. The Genesis sedan owes its ability to deliver both strong performance (0-60 mph in just 5.7 seconds) and excellent fuel economy (25

mpg EPA highway rating) in great part due to its impressive weight efficiency. Similarly, the Genesis Coupe 2.0T sets a new benchmark for front-engine, rear-wheel-drive gasoline fuel efficiency with a

remarkable 30 mpg estimated EPA highway rating, because of its weight-efficient platform and its efficient 2.0-liter, low-pressure, turbocharged four-cylinder engine.

*"While some turbochargers sacrifice smooth drivability with high operating boost pressures in the 20 psi range, Genesis Coupe uses a refined, low-boost calibration for smoothness and efficiency,"* said Derek Joyce, Genesis Coupe product manager. *"We could have opted solely for big performance numbers, but our focus for the 2.0T was a more balanced package."*

## **GENESIS COUPE PRODUCT HIGHLIGHTS**

With the start of U.S. market production now just a few months away, Hyundai Motor America is releasing model configuration and color choices for the 2010 Hyundai Genesis Coupe.

*"Genesis sedan has set a new benchmark for the \$35,000-\$40,000 premium sedan, and we think Genesis Coupe will do the same in the sport coupe segment,"* Krafcik said. *"From our 30-mpg 2.0T with its low-pressure intercooled 4-cylinder turbo, to the 3.8 Track model with an estimated 310-hp and Brembo braking system, Genesis Coupe offers a wide range of power train and performance choices for driving enthusiasts of all stripes."*



There are seven basic Genesis Coupe configurations:

- 2.0T
- 2.0T Premium
- 2.0T Track (6-speed manual transmission only)
- 2.0T R-Spec (late availability, 6-speed manual transmission only)
- 3.8
- 3.8 Grand Touring
- 3.8 Track

## **GENESIS COUPE 2.0T: A MORE EFFICIENT TAKE ON THE REAR-WHEEL DRIVE SPORT COUPE**

Standard equipment includes:

- 2.0-liter, low-pressure, turbocharged, intercooled 4-cylinder engine with dual continuously variable valve timing delivering an estimated 210-hp (regular), estimated 220 hp (premium), an estimated 223 ft-lbs of torque (at just 2,000 rpm), an estimated 30 mpg EPA highway rating and an estimated top speed of 137 mph
- M6VR1 6-speed manual transmission (Optional: A5SR1 5-speed electronic automatic transmission with lockup torque converter and steering wheel-mounted paddle-shift Shiftronic controls)

- 18-inch Euroflange alloy wheels with staggered Bridgestone Potenza RE92A tires (P225/45VR18 front, P245/45VR18 rear)
- Electronic Stability Control with ABS, Electronic Brake-Force Distribution and Brake Assist
- 12.6-inch ventilated front rotors with 60mm single piston floating caliper
- 12.4-inch solid rear rotors with 43mm single piston floating caliper
- Sport-tuned MacPherson strut dual-link front suspension and five-link rear independent suspension, 24mm front stabilizer bar, 19mm rear stabilizer bar
- Strut brace
- Quick-ratio hydraulic steering (2.7 turns lock-to-lock)
- Tire Pressure Monitoring System
- Front, side, side air curtain air bags
- Active front head restraints
- Driver's lumbar support
- Black-out front lower fascia
- Trip computer
- Air conditioning
- Satin silver and chrome interior accents
- Keyless entry system
- Leather-wrapped steering wheel and shift knob
- Power windows (one-touch up and down), door locks and mirrors
- AM/FM/XM/CD audio system with six speakers
- USB/iPod/Aux jack connectivity
- Steering wheel audio controls
- Cruise control
- Projector beam headlamps with auto light control
- Integrated Bluetooth including steering wheel controls
- Temporary spare with steel wheel (T135/90D17)

The 2.0T Premium model adds or substitutes:

- Power driver seat
- 360-watt AM/FM/XM/CD-changer Infinity premium audio system with 10 speakers including DVC subwoofer, eight-channel external amplifier, and diversity antenna
- Smart Key with push-button start
- Electrochromic mirror with HomeLink and compass
- Sunroof
- Navigation system (mid-year availability)

The factory-tuned 2.0T Track model builds from the 2.0T Premium, adding/substituting:

- 19-inch Euroflange gunmetal finish alloy wheels with staggered high-performance summer-compound Bridgestone Potenza RE050A tires (P225/40YR19 front, P245/40YR19 rear)

- Unique Brembo braking system with 13.4-inch ventilated front rotors, 42mm four-piston fixed front calipers (red), 13.0-inch ventilated rear rotors, 32mm+28mm four-piston fixed rear calipers (red)
- Unique track-tuned suspension, higher-rate coil springs, higher-control shock absorbers, 25mm front stabilizer bar, 22mm rear stabilizer bar, strut brace
- Torsen-type limited-slip differential
- Black leather bolster seats with high-friction red cloth insert
- Aluminum pedals
- Aero windshield wipers
- Rear spoiler
- Xenon HID headlamps
- Fog lamps
- Lightweight temporary spare with aluminum wheel (T135/80D18)
- Navigation system (mid-year availability)
- Note: Automatic transmission not available with 2.0T Track

Later in the model year, a tuner-focused performance model, R-Spec, will arrive at Hyundai dealerships. Genesis Coupe R-Spec is meant to be the ultimate upgradeable, affordable, turbocharged rear-wheel drive performance platform.

R-Spec equipment includes:

- 2.0-liter low-pressure turbocharged intercooled four-cylinder engine with dual continuously variable valve timing delivering an estimated 210-hp (regular), estimated 220-hp (premium), an estimated 30 mpg EPA highway rating and an estimated top speed of 137 mph
- 6-speed manual transmission
- Electronic Stability Control with ABS, Electronic Brake-Force Distribution and Brake Assist
- 19-inch Euroflange gunmetal finish alloy wheels with staggered high-performance summer-compound Bridgestone Potenza RE050A tires (P225/40YR19 front, P245/40YR19 rear)
- Brembo braking system with 13.4-inch ventilated front rotors, 42mm four-piston fixed front calipers (red), 13.0-inch ventilated rear rotors, 32mm+28mm four-piston fixed rear calipers (red)
- Track model suspension tuning (higher-rate coil springs, higher-control shock absorbers, 25mm front stabilizer bar, 22mm rear stabilizer bar, strut brace)
- Torsen-type limited-slip differential
- Quick-ratio hydraulic steering (2.7 turns lock-to-lock)
- Tire Pressure Monitoring System
- Front, side, side air curtain air bags
- Active front head restraints
- Driver's lumbar support
- Air conditioning
- Keyless entry system

- Leather-wrapped steering wheel and shift knob
- Power windows (one-touch up and down), door locks and mirrors
- AM/FM/XM/CD audio system with six speakers
- USB/iPod/Aux jack connectivity
- Projector beam headlamps
- Lightweight temporary spare with aluminum wheel (T135/80D18)
- Note: Automatic transmission not available with R-Spec

### **GENESIS 3.8: 310 HORSEPOWER AND STANDARD LEATHER INTERIOR – A NEW BENCHMARK FOR PERFORMANCE AND REFINEMENT IN ITS CLASS**

Standard equipment includes 2.0T equipment, and adds or substitutes:

- 3.8L DOHC V6 engine with dual continuously variable valve timing delivering an estimated 306-hp (regular), 310-hp (premium), and a top speed of 149 mph
- M6VR2 6-speed manual transmission (Optional: ZF 6HP19 6-speed electronic automatic with lockup torque converter and steering wheel-mounted paddle-shift Shiftronic controls)
- Black leather seats
- Fully automatic temperature control
- Premium door sill plates
- Chrome front fascia accents

The 3.8 Grand Touring adds or substitutes:

- Unique brown leather seat interior environment
- Power driver seat
- Heated driver and passenger seat
- 360-watt AM/FM/XM/CD-changer Infinity premium audio system with 10 speakers including DVC subwoofer, eight-channel external amplifier, and diversity antenna
- Smart Key with push-button start
- Xenon HID headlamps
- Electrochromic mirror with HomeLink and compass
- Heated mirrors with outside turn signal indicators
- Backup warning system
- Sunroof
- Navigation system (mid-year availability)

The factory-tuned 3.8 Track model adds or substitutes:

- Deletes backup warning system and chrome front fascia accents from the Grand Touring model.
- Black leather seats
- 19-inch Euroflange gunmetal finish alloy wheels with staggered high-performance summer-compound Bridgestone Potenza RE050A tires (P225/40YR19 front, P245/40YR19 rear)

- Unique Brembo braking system with 13.4-inch ventilated front rotors, 42mm four-piston fixed front calipers (red), 13.0-inch ventilated rear rotors, 32mm+28mm four-piston fixed rear calipers (red)
- Unique track-tuned suspension, higher-rate coil springs, higher-control shock absorbers, 25mm front stabilizer bar, 22mm rear stabilizer bar, strut brace
- Torsen-type limited-slip differential
- Aluminum pedals
- Aero windshield wipers
- Rear spoiler
- Black-out front lower fascia
- Xenon HID headlamps
- Fog lamps
- Lightweight temporary spare with aluminum wheel (T135/80D18)

**Genesis Coupe will be available in nine exterior colors:**

- Karussell White
- Bathurst Black
- Silverstone
- Nordschleife Gray
- Acqua Minerale Blue
- Tsukuba Red
- Mirabeau Blue
- Lime Rock Green
- Interlagos Yellow

**Genesis Coupe features four different interior themes:**

- Black environment, premium black cloth seats (2.0T, 2.0T Premium, R-Spec)
- Black environment, black leather-bolstered seats with high-friction red cloth insert (2.0T Track)
- Black environment, black leather seats (3.8, 3.8 Track)
- Black environment, saddle brown leather seats (3.8 Grand Touring)