



**Genesis Motors**  
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## NEWS BUREAU

### 2017 Genesis G90 3.3T Premium and 5.0 Ultimate

<b>Engine</b>	<b>3.3T Premium</b>	<b>5.0 Ultimate</b>
Type	V6	V8
Displacement (Liters)	3.3	5.0
Horsepower @ RPM (Premium Fuel)	365 @ 6000*	420 @ 6000*
Torque (lb.-ft. @ RPM) (Premium Fuel)	376 @ 1300-4500*	383 @ 5000*
Compression Ratio	10.0:1	12.0:1
Valve Train	DOHC 24-valve	DOHC 32-valve
Gasoline Direct Injection (GDI)	S	S
<b>Drivetrain</b>	<b>3.3T Premium</b>	<b>5.0 Ultimate</b>
Rear Wheel Drive (RWD)	S	S
HTRAC All Wheel Drive (AWD)	O	O
8-Speed Automatic Transmission with SHIFTRONIC®	S	S
Shift-by-Wire (SBW) with Intelligent Drive Mode and Smart Shift	S	S
Final Drive Ratio	3.538	3.538
<b>Body/Suspension/Chassis</b>	<b>3.3T Premium</b>	<b>5.0 Ultimate</b>
Body Construction: Unibody	S	S
Front Suspension: Multi-Link (5-link)	S	S
Rear Suspension: Multi-Link (5-link)	S	S
Genesis Adaptive Control Suspension with Electronic Damping Control	S	S
Shift-by-Wire (SBW) with Intelligent Drive Mode and Smart Shift	S	S
Electric Power Steering (R-MDPS) w/Variable Gear Ratio (VGR)	S	S
Turning Diameter, Curb-to-Curb (ft.)	39.2	39.2
Power 4-wheel Disc Brakes, Front Ventilated	S	S
4-wheel Anti-lock Braking System (ABS) with Electronic Brake-Force Distribution (EBD) and Brake Assist (BA)	S	S
19-inch Premium Alloy Wheels with P245/45R/19 Front and P275/40R/19 Rear Tires	S	S
<b>Safety Features</b>	<b>3.3T Premium</b>	<b>5.0 Ultimate</b>
Vehicle Stability Management (VSM) with Pre-Collision Warning	S	S
Electronic Stability Control System (ESC) with Traction Control System (TCS)	S	S
Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD)	S	S
Brake Assist (included with ESC)	S	S
Multi-view Camera	S	S
Forward-view Cornering Camera	S	S
Automatic Emergency Braking with Pedestrian Detection	S	S
Front and Rear Parking Sensors	S	S
Lane Keep Assist (LKA) & Lane Departure Warning (LDW)	S	S
Smart Blind Spot Detection (BSD) with Rear Cross-traffic Alert and Lane Change Assist	S	S
Driver Attention Alert	S	S
Smart Cruise Control with Stop/Start	S	S
Haptic Steering Wheel	S	S
Energy-Absorbing Steering Column	S	S
Front and Rear Crumple Zones & 5-MPH Bumpers	S	S
Hood Buckling Creases and Safety Stops	S	S
Bodyside Reinforcements	S	S
Tire Pressure Monitoring System (TPMS) with Individual Tire Pressure Indicator	S	S

Shift Interlock System	S	S
3-Point Seatbelts	S	S
Pre-Active Seatbelt	S	S
Adjustable Front-Seat Shoulder Belt Anchors	S	S
Front & Rear Outboard Seatbelt Pre-Tensioners and Force Limiters	S	S
Seatbelt Tensioning System– Retraction during Emergency Braking or Detection of Critical Driving Situations	S	S
LATCH Lower Anchors and Upper Tether Anchors	S	S
Energy Absorbing Front Seats	S	S
Anti-Whiplash Front Head Restraints with Power Controls	S	S
Power Window Lock-out Button & Pinch Protection	S	S
9 Airbags: Advanced Dual Front Airbags, Front and Rear Seat-Mounted Side Airbags, Driver Knee Airbag and Roof-Mounted Side-Curtain Airbags	S	S
<b>Exterior Features</b>	<b>3.3T Premium</b>	<b>5.0 Ultimate</b>
Power Door Closure	S	S
Hands-Free Smart Trunk with Auto Open	S	S
Power Trunk Lid	S	S
Bi-Xenon High Intensity Discharge (HID) Headlights	S	-
Full LED Headlights	-	S
Dynamic Bending Light (DBL)	S	S
Automatic Headlights	S	S
Auto-Leveling Headlights	S	S
High Beam Assist	S	S
LED Daytime Running Lights	S	S
Front LED Turn Signal Indicators	S	S
LED Position Lamps (white LED surrounding lights for Bi-Xenon HID on 3.3T)	S	S
Center High Mount Stop Lamp (CHMSL) LED Type	S	S
LED Outside Mirror Turn Signal Indicator	S	S
Dual Power-Folding Heated Auto-Dimming Side Mirrors with Genesis Logo Approach Lights	S	S
Chrome Door Handles	S	S
Lower Chrome Side Molding	S	S
Chrome Deck Lid Trim Accent	S	S
Tinted Glass with Solar Control	S	S
Acoustic Laminated Double Sound Proof Glass (Noise Reducing)	S	S
Auto-Defogging Windshield with Humidity Sensor	S	S
Windshield-Wiper Deicer	S	S
<b>Interior Features</b>	<b>3.3T Premium</b>	<b>5.0 Ultimate</b>
Nappa Leather Seating Surfaces	S	S
Nappa Leather Wrapped Dashboard	S	S
Nappa Leather Wrapped Door Trim Inserts	S	S
Microfiber Suede Headliner	S	S
Multi-Adjustable Bucket Front Seats	S	S
Anti-Whiplash Front Head Restraints with Power Controls	S	S
22-Way Power Driver Seat including Power Lumbar, Shoulder, Bolster Support & Seat Cushion Extension	S	S
16-Way Power Front Passenger Seat Including Power Lumbar	S	S
Heated Front Seats	S	S
Ventilated Front Seats	S	S
Seatback Pockets	S	S
Power Rear Sunshade	S	S
Power Rear Side-Window Sunshades	S	S
Heated Rear Seats (Outboard Seats)	S	S
Ventilated Rear Seats	-	S
14-Way Power Right Rear Seat including Recline	-	S
12-Way Power Left Rear Seat including Recline	-	S

Rear Seat Power Includes (up/down/front/back) Adjustable Head Restraints (Outboard Seats)	-	S
Wing-out butterfly adjustable head restraints (Outboard Seats)	-	S
Integrated Memory System for Rear Outboard Seats	-	S
Rear Seat Illuminated Vanity Mirrors	-	S
Center Armrest with Dual Cup holders	S	S
Rear Seat Audio and HVAC Control Console	S	S
AM/FM/HD Radio®/SiriusXM®/MP3 Lexicon® 17 Speaker 7.1 Surround-Sound Audio System	S	S
Lexicon® 12-Channel Digital External Amplifier: (900W equivalent, max.)	S	S
Quantum Logic® Surround & Clari-fi™ Music Restoration Technology	S	S
Auto Volume Control, Speed-Sensing, Included with Lexicon® System	S	S
Wireless Device Charging (front) Qi Standard	S	S
Heads-Up Display (HUD)	S	S
Electroluminescent Gauge Cluster (Supervision) with 7" Color HD LCD Multi-Info Display	S	S
12.3-inch HD Navigation System with Driver Information System and Multimedia Controller	S	S
MP3 Auxiliary Input Jacks (center console mounted) (1) Front (data/charge) & (1) Rear (charge only) USB Ports	S	S
Bluetooth® Hands-Free Phone System with Audio Streaming	S	S
Genesis Connected Services (including Remote Start)	S	S
SiriusXM Traffic & Travel Link® (Includes SiriusXM Traffic, Stocks, Sports, Weather, Gas Prices, Movie Info - 3 Years Complimentary)	S	S
SiriusXM® Satellite Radio & Shark Fin Antenna	S	S
Genuine Wood Interior Accents	S	S
Integrated Memory System (IMS) for Front Seats, Side Mirrors and Steering Column	S	S
Leather-Wrapped Steering Wheel and Shift Knob	S	S
Power Tilt-and-Telescopic Steering Wheel	S	S
Heated Steering Wheel	S	S
Steering-Wheel-Mounted Cruise, Bluetooth® and Audio Controls	S	S
Steering-Wheel-Mounted Paddle Shifters	S	S
3-Zone+ Automatic Temperature Control with CO <sub>2</sub> Sensor	S	S
Proximity Key Entry with Push-Button Start	S	S
Power Windows with Auto-Down/Up	S	S
Ambient LED Interior Lighting (Adjustable – 7 colors)	S	S
Electronic Parking Brake with Automatic Vehicle Hold	S	S
<b>Genesis Experience</b>	<b>3.3T Premium</b>	<b>5.0 Ultimate</b>
3-year/36,000-mile Complimentary Scheduled Maintenance 3-year/36,000-mile Complimentary Valet Services 3-year Complimentary SiriusXM® Traffic & Travel Link®; Not Available in AK & HI 3-year Complimentary Map Care (Annual Map Update) 3-year Complimentary Genesis Connected Services - Includes Remote Start (Enrollment Required) 3-year/Unlimited-mile Enhanced Roadside Assistance	S	S
<b>Genesis Warranty</b>	<b>3.3T Premium</b>	<b>5.0 Ultimate</b>
5-year/60,000-mile New Vehicle Warranty** 10-year/100,000-mile Powertrain Warranty** 7-year/Unlimited-mile Anti-perforation Warranty**	S	S

\* Premium Fuel

\*\*Limited warranties, see dealer for details