

**LEGEND:** S=Standard, O=Optional, P=Package, — = Not available

Complete package information is listed at the end of the Feature Availability section.

**NOTE:** Information shown is correct at time of publication, and is subject to change without notice.

## 2007 Chrysler 300 FEATURE AVAILABILITY

	300 RWD	300 Touring RWD	300 Touring AWD	300C RWD	300C AWD
<b>EXTERIOR</b>					
<b>Colors</b>					
Bright Silver Metallic Clear Coat; Brilliant Black Crystal Pearl Coat; Cool Vanilla Clear Coat; Inferno Red Crystal Pearl Coat; Linen Gold Metallic Pearl Coat; Marine Blue Pearl Coat; Silver Steel Metallic Clear Coat; Steel Blue Metallic Clear Coat ____	O	O	O	O	O
<b>Badging</b>					
Rear Chrysler Wing _____	S	S	S	S	S
300 _____	S	S	—	—	—
300 Touring _____	—	S	S	—	—
300 Limited (P13) _____	---	P	P	---	---
300 C Medallion _____	—	—	—	S	S
300 Hemi® C _____	—	—	—	S	S
AWD _____	—	—	S	—	S
Defroster—Electric rear window _____	S	S	S	S	S
Door Handles—Body color _____	S	S	S	—	—
Chrome _____	—	—	—	S	S
Fascias—Body color _____	S	S	S	S	S
Grille—Argent with bright accents _____	S	S	S	—	—
Chrome _____	—	—	—	S	S
<b>Lamps</b>					
Halogen headlamps _____	S	S	S	—	—
Projector quad halogen headlamps with delay _____	—	—	—	S	S
SmartBeam intelligent headlamp system (P9 option on Limited Pkg) _____	—	P	P	S	S
High Intensity Discharge (HID) Xenon headlamps with high-pressure headlamp washers _____	—	—	—	O	O
Fog lamps _____	—	S	S	S	S
Automatic headlamps (P13) _____	—	P	P	S	S
<b>Mirrors—Dual, black, power</b>					
Body color, power, heated (P15) _____	P	S	S	—	—
Body color, power, heated, fold-away (P15) _____	P	—	—	—	—
Chrome, multifunction, power, heated, fold-away with memory feature and driver's auto-dimming and auto-adjust in reverse ____	—	—	—	S	S
Passenger side auto-dimming (P10) _____	—	—	—	P	P
<b>Molding</b>					
Body side—Body color with bright insert _____	O	S	S	S	S
Windshield molding—Black _____	S	S	S	S	S
Sun roof—Power with express-open/close feature _____	—	O	O	O	O
Trunk Lid Release—Power _____	S	S	S	S	S
<b>Wiper System—Variable intermittent</b>					
Rain sensitive (P9 option on Limited Pkg) _____	—	P	P	S	S

Window surrounds—Chrome _____	—	—	—	S	S
	300 RWD	300 Touring RWD	300 Touring AWD	300C RWD	300C AWD
<b>INTERIOR</b>					
Air Conditioning					
Manual temperature controls _____	S	S	S	—	—
Automatic dual zone climate control with infrared sensors and individual driver/passenger settings (P13) _____	—	P	P	S	S
Clock					
Analog _____	S	S	S	S	S
Electronic Vehicle Information Center, compass, Homelink® Universal Transceiver garage door opener, auto-dimming interior rearview mirror, in-cluster reconfigurable display and trip computer, and steering wheel-mounted audio controls (P13) _____					
	—	P	P	S	S
Interior Colors:					
Dark Slate Gray Verona Cloth _____	O	—	—	—	—
Medium Slate Gray Verona Cloth; _____	O	—	—	—	—
Light Slate Gray Torino Leather Trim _____	—	O	O	—	—
Light Graystone Torino Leather Trim (P13) _____	—	O/P	O/P	—	—
Light Slate Gray Royal Leather Trim _____	—	—	—	O	O
Light Graystone Royal Leather Trim _____	—	—	—	O	O
Upper Trim:					
Dark Slate Gray Upper Trim _____	O	O	O	O	O
Khaki Upper Trim _____	—	O	O	O	O
Interior Accents—					
Tortoise shell-style, including steering wheel upper, shift knob and door pulls _____	—	—	—	S	S
California Walnut Wood (P8, P9) _____	—	P	P	P	P
Console—Floor (includes two cup holders, covered storage, armrest with tissue holder and pen holder) _____					
	S	S	S	S	S
Floor Mats—Front and rear _____					
	S	S	S	S	S
Instrument cluster					
Electroluminescent, Silver-faced gauges with black rings, 140 mph _____	S	—	—	—	—
Electroluminescent, Silver-faced gauges with chrome rings, 140 mph (P13) _____	—	P	P	—	—
Electroluminescent, Silver-faced gauges with chrome rings, 160 mph _____	—	—	—	S	S
In-cluster outside temperature display _____	S	S	S	S	S
Speed Control indicator light _____	S	S	S	S	S
Lamps					
Glove box _____	S	S	S	S	S
Trunk _____	S	S	S	S	S
Courtesy puddle lamps (P10) _____	—	—	—	P	P
Map Pockets—Front door _____					
	S	S	S	—	—
Front door with carpet, rear doors _____	—	—	—	S	S
Front seatback map pockets (P13) _____	S	S	S	S	S
Mirror					
Day/night rearview _____	S	S	S	—	—
Illuminated visor vanity mirror _____	S	S	S	S	S
Memory—Radio presets, driver's seat, exterior mirrors, steering column tilt/telescoping and power adjustable pedals _____					
	—	—	—	S	S
Power-adjustable pedals _____					
	O	O	O	—	—
Power Outlets—12-volt, located in instrument panel and center console _____					
	S	S	S	S	S
Seats					
Cloth-trimmed _____	S	—	—	—	—
Leather-trimmed _____	—	S	S	S	S

Eight-way power, driver _____	S	S	S	S	S
Eight-way power passenger seat with power recline (P1, P13) _____	—	O/P	O/P	S	S
Driver/passenger adjustable lumbar support _____	S	S	S	S	S
Heated front seats (P1, P13) _____	—	O/P	O/P	S	S
Seat—Rear—60/40 split, folding with armrest and cub holders _____	S	S	S	S	S
Shift Knob:					
Urethane _____	S	—	—	—	—
Leather-wrapped _____	—	S	S	—	—
Tortoise shell-style accent _____	—	—	—	S	S
Genuine California Walnut accent (P9 optional on P13; P8) _____	—	—	—	P	P
SIRIUS Satellite Radio—Includes first -year subscription provided by SIRIUS (P13) _____	O	P	P	S	S
Sound Systems					
AM/FM/CD stereo radio with changer controls, (auxiliary audio input jack) _____	S	S	S	S	S
AM/FM/cass/six-disc CD with MP3 compatibility (P4, P5, P13, P15) _____	O/P	P	P	P	P
AM/FM/six-disc CD with MP3 compatibility, and 5.8-inch screen, DVD-based navigation system with GPS (option on Limited Pkg.) _____	—	—	—	O	O
Four-speaker system _____	S	S	S	—	—
Six-speaker Boston Acoustic sound system with 276-watt digital (DSP) amplifier (P4, included in Limited Pkg) _____	P	P	P	S	S
Seven-speaker Boston Acoustics sound system with 368-watt digital (DSP) amplifier (P5) _____	—	—	—	P	P
Sound Group (P4) _____	O	O	O	—	—
Sound Group II (P5) _____	—	—	—	O	O
Navigation and Sound Group I (P6) _____	—	P	P	—	—
Navigation and Sound Group II (P7) _____	—	—	—	O	O
Rear-seat Video Entertainment System—Includes center console-mounted DVD player, 7-inch LCD screen, two wireless headphones, auxiliary audio and video input jacks and remote _____	—	O	O	O	O
Speed Control with instrument panel indicator light _____	S	S	S	S	S
Steering Column—Tilt/telescoping _____	S	S	S	—	—
Power tilt/telescoping with memory _____	—	—	—	S	S
Steering Wheel					
Urethane _____	S	—	—	—	—
Leather-wrapped _____	—	S	S	—	—
Leather-wrapped with Tortoise shell-style accent _____	—	—	—	S	S
Leather-wrapped with Genuine California Walnut accent (P9 option on Limited Pkg., P8) _____	—	—	—	P	P
Trunk decklid liner _____	—	—	—	S	S
UConnect® Hands-free Communication System (includes interior auto-dimming mirror) _____	O	O	O	O	O
Windows—Driver-side one-touch-down power windows _____	S	S	S	—	—
Driver and front passenger power one-touch-up and -down windows with auto-reverse sensing system (P1, P13, P14) _____	—	P	P	S	S

300	300	300	300C	300C
RWD	Touring	Touring	RWD	AWD
	RWD	AWD		

## POWERTRAIN AND CHASSIS

Adaptive Cruise Control (P10, optional on P13) _____	—	—	—	O/P	O/P
Rear-wheel Drive System _____	S	S	—	S	—
All-wheel Drive System _____	—	—	S	—	S
2.7-liter, DOHC, 24-valve 190-hp, V-6 engine and four-speed automatic transmission (Variable Line Pressure (VLP) _____	S	—	—	—	—
3.5-liter SOHC High Output 24-valve 250-hp V-6 engine and 5-speed automatic transmission with Auto Stick _____	—	S	S	—	—
5.7-liter HEMI® Multi-Displacement V-8 engine and five-speed automatic _____	—	—	—	—	—

transmission with Auto Stick _____	—	—	—	S	S
Engine Block Heater _____	O	O	O	O	O
<b>Brakes</b>					
Power four-wheel disc _____	S	—	—	—	—
Power, four-wheel disc Antilock Brake System (P15) _____	P	S	S	—	—
Performance four-wheel disc Antilock Brake System (ABS) _____	—	—	—	S	S
Dual exhaust with bright tips _____	—	—	—	S	S
Electronic Stability Program with Brake Assist and all-speed Traction Control System (P15) _____	P	S	S	S	S
Fuel Tank—18 gallon (included on RWD Limited Pkg.) _____	S	S	—	—	—
Fuel Tank—19 gallon (included on AWD Limited Pkg.) _____	—	—	S	S	S
Power Accessory Delay _____	S	S	S	S	S
Enhanced Battery Saver _____	S	S	S	S	S
Tire Pressure Monitoring System with warning lamp _____	—	S	S	—	—
Tire Pressure Monitoring System with display (P13) _____	—	P	P	S	S
Tire—Spare, Compact _____	S	S	S	S	S
<b>Tires</b>					
P215/65R17 all-season BSW _____	S	S	—	—	—
P215/65R17 all-season BSW self-sealing (P2) _____	P	P	—	—	—
P225/60R18 all-season touring BSW (P13) _____	—	P	P	S	S
P225/60R18 all-season touring BSW self-sealing (P3) _____	—	—	P	P	P
<b>Wheels</b>					
17-inch steel with bolt-on wheels covers _____	S	—	—	—	—
17-inch machined aluminum _____	—	S	—	—	—
18-inch chrome-clad aluminum (WRB—standard on Limited RWD) _____	—	—	—	—	—
18-inch chrome-clad aluminum (WRC—standard on Limited AWD) _____	—	—	S	—	S
18-inch chrome-clad aluminum (WPP) _____	—	—	—	S	—

300 300 300 300C 300C  
RWD Touring Touring RWD AWD  
RWD RWD AWD

## SAFETY AND SECURITY

Air Bags—Advanced multi-stage driver and front passenger(a) featuring low risk deployment _____	S	S	S	S	S
<b>Door Locks</b>					
Vehicle speed-sensitive automatic power with illuminated switches _____	S	S	S	S	S
Central locking _____	S	S	S	S	S
Child-protection, rear _____	S	S	S	S	S
Electronic Stability Program (ESP) with Brake Assist (P12, P15) _____	O/P	S	S	S	S
HomeLink® Universal Home Security System Transceiver _____	—	—	—	S	S
Oil Change Alert, automatic _____	S	S	S	S	S
Power adjustable pedals (300C with memory) _____	O	O	O	S	S
Protection Group (see description) _____	O	O	O	—	—
Protection Group II (see description) _____	—	—	—	O	O
Remote Keyless/Illuminated Entry System with Panic Button, two key fobs _____	S	S	S	S	S
Security Alarm (included on P13) _____	—	—	—	S	S
<b>Seat Belts</b>					
Front: Height-adjustable three-point belts with constant-force retractors, pretensioners and traveling buckles _____	S	S	S	S	S
Rear: Three-point for all seating positions _____	S	S	S	S	S
Seat Belt Alert _____	S	S	S	S	S
Trunk Lid—Internal emergency release _____	S	S	S	S	S
Lower Anchors and Tethers for CHildren (LATCH) child seat anchor system _____	S	S	S	S	S
Sentry Key® Engine Immobilizer—Theft deterrent system _____	S	S	S	S	S

(a) Certified to the federal regulation for automatic passenger occupant classification. Always use seat belts. Children 12 and under should always be in a back seat correctly using an infant or child restraint system, or the

seat belt positioned correctly for the child's age and size.

	300 RWD	300 Touring RWD	300 Touring AWD	300C RWD	300C AWD
<b>PACKAGES</b>					
<b>P1</b> – Comfort/Convenience Group—Includes eight-way power front passenger seat, heated front seats and one-touch up/down windows	—	O	O	—	—
<b>P2</b> – Protection Group—Includes front and rear side-curtain air bags(a), air filtration system and P215/65R17 (P225/60R18—AWD models) Continental all-season self-sealing tires (includes security alarm, w/o side air bags on LWB package)	O	O	O	—	—
<b>P3</b> – Protection Group II—Includes front and rear side-curtain air bags(a), air filtration system and P225/60R18 BSW all-season touring self-sealing tires and ParkSense® Rear Back-up System (w/o side air bags on LWB package)	—	—	—	O	O
<b>P4</b> – Sound Group I— Includes AM/FM/cassette/six-disc CD MP3 radio and Boston Acoustics six-speaker system and a 276-watt digital (DSP) amplifier	O	O	O	—	—
<b>P5</b> – Sound Group II– Includes AM/FM/cassette/six-disc CD MP3 radio and Boston Acoustics eight-speaker system with subwoofer and a 368-watt digital (DSP) amplifier	—	—	—	O	O
<b>P6</b> – Navigation and Sound Group I—Includes AM/FM/six-CD Full Map GPS Navigation Radio, Boston Acoustics six-speaker system and 276-watt digital (DSP) amplifier (opt on Limited pkg. and 300 Touring LWB pkg. – not available on 300 Touring)	—	—	—	—	—
<b>P7</b> – Navigation and Sound Group II—Includes AM/FM/six-CD Full Map GPS Display Navigation Radio, navigation system with GPS, Boston Acoustics seven-speaker sound system with subwoofer and a digital (DSP) 368-watt amplifier	—	—	—	O	O
<b>P8</b> – Genuine California Walnut Wood Trim—Includes steering wheel, shift knob and door pull accents (included in the Luxury Group on 300 Limited Pkg)	—	—	—	O	O
<b>P9</b> – Luxury Group—Genuine California Walnut wood trim, wood shift knob, wood/leather-wrapped steering wheel, power sunroof, AM/FM/cassette/six-disc CD with MP3 compatibility, Boston Acoustics six-speaker system with 276-watt digital (DSP) amplifier, SmartBeam intelligent headlamp system and rain-sensing wipers (option on 300 Limited pkg.)	—	—	—	—	—
<b>P10</b> – Luxury Group II—Includes Adaptive Cruise Control (ACC); auto-dimming passenger-side exterior mirror; heated rear seats; and supplemental turn-signal mirrors with courtesy puddle lamps	—	—	—	O	O
<b>P11</b> – Smoker's Group—Front ash tray and cigar lighter	S	S	S	S	S
<b>P12</b> – Electronic Stability Program—Includes Brake Assist, four-wheel ABS disc brakes, All-Speed Traction Control (included on P15)	O/P	S	S	S	S

**P13** – 300 Limited Package includes 18-inch chrome-clad aluminum wheels; TPM w/display; automatic headlamps; driver and passenger one-touch up/down power front windows; dual-zone automatic temperature control with infrared sensing; electronic vehicle information center with up to 128 customer-programmable features (including trip computer, compass, HomeLink universal transceiver and electrochromic interior rearview mirror); heated driver and front passenger seats; in-cluster reconfigurable display; power eight-way passenger seat; security alarm with panic button on key fob; six-speaker audio system and steering-wheel-mounted audio controls; and SIRIUS Satellite Radio. Options include: Luxury Group, including Walnut wood trim; navigation radio and ACC \_\_\_\_\_ — O O — —

**P14** – Long Wheelbase Package adds six inches to overall length and additional 10.2 cubic feet of interior space. Also has 46-inches of rear leg room. Comes with 3.5-liter High Output V-6 (300 Touring) or 5.7-liter V-8 HEMI MDS engine (300C) and includes calibrated ESP. Offers optional AM/FM/six-CD with Navigation; Comfort & Convenience Group and Protection Group featuring air filtration, self-sealing tires and security alarm (w/o side-curtain air bags) on 300 Touring LWB. Luxury Group II (w/o ACC) and Protection Group II (w/o side-curtain air bags, with security alarm) optional on 300C LWB \_\_\_\_\_ — O — O —

**P15** – Great American—Package includes ESP with Brake Assist; all-speed Traction Control System; front and rear side-curtain air bags; four-wheel ABS; AM/FM/cassette/six-disc CD with MP3 player; six-speaker sound system; mini-carbon IP bezels; air filtration; cloth bucket seats; power folding, heated body color exterior mirrors; and 17-inch tires and machined aluminum wheels O — — — —

(a) Certified to the federal regulation for automatic passenger occupant classification. Always use seat belts. Children 12 and under should always be in a back seat correctly using an infant or child restraint system or the seat belt positioned correctly for the child's age and size.

Legend: S = Standard O = Optional P = Available within package or group noted in parentheses — = Not available O/P = Available as stand alone option or as part of package/group)

NOTE: The information shown here is preliminary and based on data available at the time of publication.

## SPECIFICATIONS

Dimensions are in inches (millimeters) unless otherwise noted.

### GENERAL INFORMATION

Body Style \_\_\_\_\_ Four-door sedan  
 Assembly Plant \_\_\_\_\_ Brampton, Ontario, Canada;  
 \_\_\_\_\_ Long Wheelbase package modified by Accubuilt, Inc., Lima, Ohio  
 EPA Vehicle Class \_\_\_\_\_ Large car  
 Introduction Date \_\_\_\_\_ Spring 2004 as 2005 model

### ENGINE: 2.7-LITER, DOHC, 24-VALVE V-6

Availability \_\_\_\_\_ Std.—300  
 Type and Description \_\_\_\_\_ 60-degree, liquid-cooled, active dual-plenum intake manifold with electronically controlled manifold tuning valve  
 Displacement \_\_\_\_\_ 167 cu. in. (2736 cu. cm)  
 Bore x Stroke \_\_\_\_\_ 3.38 x 3.09 (86 x 78.5)  
 Valve System \_\_\_\_\_ DOHC, 24 valves, hydraulic end-pivot roller followers  
 Fuel Injection \_\_\_\_\_ Sequential, multi-port, electronic

Construction \_\_\_\_\_ Semi-permanent mold-aluminum block with cast-in iron liners,  
cross-bolted main bearing caps and cast-aluminum heads  
Compression Ratio \_\_\_\_\_ 9.7:1  
Power (SAE net) \_\_\_\_\_ 190 bhp (142 kW) @ 6,400 rpm (70.4 bhp/liter)  
Torque (SAE net) \_\_\_\_\_ 190 lb.-ft. (258 N•m) @ 4,000 rpm  
Max. Engine Speed \_\_\_\_\_ 6,600 rpm (electronically limited)  
Fuel Requirement \_\_\_\_\_ Unleaded regular, 87 octane (R+M)/2  
Oil Capacity \_\_\_\_\_ 6 qt. (5.7-liter) with dry filter  
Coolant Capacity \_\_\_\_\_ 9.5 qt. (9L)  
Emission Controls \_\_\_\_\_ Dual close-coupled three-way catalytic converters,  
quad heated oxygen sensors and internal engine features  
Max. Gross Trailer Weight \_\_\_\_\_ 1,000 lbs. (454 kg)  
EPA Fuel Economy mpg (City/Hwy) \_\_\_\_\_ 21/28

**ENGINE: 3.5-LITER, HIGH OUTPUT, SOHC, 24-VALVE V-6**

Availability \_\_\_\_\_ Std.—300 Touring, 300 Limited, 300 Touring LWB Package  
Type and Description \_\_\_\_\_ 60-degree, liquid-cooled with active three-plenum intake manifold with  
electronically controlled manifold tuning valve and short-runner valves  
Displacement \_\_\_\_\_ 214.7 cu. in. (3518 cu. cm)  
Bore x Stroke \_\_\_\_\_ 3.78 x 3.19 (96 x 81)  
Valve System \_\_\_\_\_ SOHC, 24 valves, hydraulic, center-pivot roller rocker arms  
Fuel Injection \_\_\_\_\_ Sequential, multi-port, electronic  
Construction \_\_\_\_\_ Precision sand cast mold-aluminum block with cast-in iron liners,  
cross-bolted main bearing caps, and cast-aluminum heads  
Compression Ratio \_\_\_\_\_ 9.91  
Power (SAE net) \_\_\_\_\_ 250 bhp (186 kW) @ 6,400 rpm (70.0 bhp/liter)  
Torque (SAE net) \_\_\_\_\_ 250 lb.-ft. (340 N•m) @ 3,800 rpm  
Max. Engine Speed \_\_\_\_\_ 6,800 rpm (electronically limited)  
Fuel Requirement \_\_\_\_\_ Unleaded mid-grade, 89 octane (R+M)/2—recommended,  
unleaded regular, 87 octane (R+M)/2—acceptable  
Oil Capacity \_\_\_\_\_ 6 qt. (5.7-liter) with dry filter  
Coolant Capacity \_\_\_\_\_ 10.3 qt. (9.75L)  
Emission Controls \_\_\_\_\_ Dual close-coupled three-way catalytic converters,  
quad heated oxygen sensors and internal engine features(a)  
Max. Gross Trailer Weight \_\_\_\_\_ 2,000 lbs. (907 kg)  
EPA Fuel Economy mpg (City/Hwy) \_\_\_\_\_ RWD—19/27, AWD—17/24

(a) Meets Federal Tier 2, Bin 8 emissions requirements; marketed in California as an ULEV 1  
(Ultra-Low Emission Vehicle) under cleanest vehicle rules.

**ENGINE: 5.7-LITER, HEMI® MULTI-DISPLACEMENT V-8**

Availability \_\_\_\_\_ Std.—300C, 300C LWB package  
Type and Description \_\_\_\_\_ 90-degree V-type, liquid-cooled  
Displacement \_\_\_\_\_ 345 cu. in. (5654 cu. cm)  
Bore x Stroke \_\_\_\_\_ 3.92 x 3.58 (99.5 x 90.9)  
Valve System \_\_\_\_\_ Pushrod-operated overhead valves, 16 valves,  
eight deactivating and eight conventional hydraulic lifters, all with roller followers  
Fuel Injection \_\_\_\_\_ Sequential, multi-port, electronic, returnless  
Construction \_\_\_\_\_ Deep-skirt cast-iron block with cross-bolted main bearing caps,  
aluminum alloy heads with hemispherical combustion chambers  
Compression Ratio \_\_\_\_\_ 9.6:1  
Power (SAE net) \_\_\_\_\_ 340 bhp (254 kW) @ 5,000 rpm, (59.6 bhp/L)  
Torque (SAE Net) \_\_\_\_\_ 390 lb.-ft. (525 N•m) @ 4,000 rpm  
Max. Engine Speed \_\_\_\_\_ 5,800 rpm (electronically limited)  
Fuel Requirement \_\_\_\_\_ Unleaded mid-grade, 89 octane (R+M)/2—recommended,  
unleaded regular, 87 octane (R+M)/2—acceptable  
Oil Capacity \_\_\_\_\_ 7 qt. (6.6L)  
Coolant Capacity \_\_\_\_\_ 13.75 qt. (13L)

Emission Controls \_\_\_\_\_ Dual close-coupled three-way catalytic converters,  
quad heated oxygen sensors and internal engine features(a)  
Max. Gross Trailer Weight \_\_\_\_\_ 2,000 lbs. (907 kg)  
EPA Fuel Economy mpg (City/Hwy) \_\_\_\_\_ RWD—17/25, AWD—17/24

#### **TRANSMISSION: FOUR-SPEED AUTOMATIC**

Availability \_\_\_\_\_ Std. with 2.7-liter engine; Chrysler 300  
Description \_\_\_\_\_ Three planetary gear sets, one overrunning clutch,  
full electronic control, electronically controlled torque converter clutch,  
Variable Line Pressure (VLP)

##### **Gear Ratios**

1st _____	2.84
2nd _____	1.57
3rd _____	1.00
4th _____	0.69
Reverse _____	2.21
Final Drive Ratio _____	2.7-liter—3.90
Overall Top Gear Ratio _____	2.7-liter—2.70

(a) Meets Federal Tier 2, Bin 8 emissions requirements; marketed in California as an ULEV 1  
(Ultra-Low Emission Vehicle) under cleanest vehicle rules.

#### **TRANSMISSION: FIVE-SPEED AUTOMATIC WITH AUTO STICK**

Availability \_\_\_\_\_ Std.—RWD 300 Touring, 300 Limited Package and 300C; and all AWD models  
Description \_\_\_\_\_ Adaptive electronic control, Auto Stick driver-interactive manual control  
and electronically modulated torque converter clutch

##### **Gear Ratios**

1st _____	3.59
2nd _____	2.19
3rd _____	1.41
4th _____	1.00
5th _____	0.83
Reverse _____	3.17
Final Drive Ratio _____	2.87 (3.5-liter RWD); 2.82 (5.7-liter RWD); 3.07 (AWD)
Overall Top Gear _____	2.38 (3.5-liter RWD); 2.34 (5.7-liter RWD); 2.55 (AWD)

#### **TRANSFER CASE**

Availability \_\_\_\_\_ Std. with all-wheel drive  
Type \_\_\_\_\_ Single-speed constant engagement  
Center Differential \_\_\_\_\_ Planetary  
Torque Split, Front/Rear \_\_\_\_\_ 38/62

#### **ELECTRICAL SYSTEM**

Alternator \_\_\_\_\_ 300—140-amp  
300 Touring, 300 Limited Package and 300C—160-amp  
Battery \_\_\_\_\_ H7 Case, 730 CCA, maintenance-free

#### **DIMENSIONS AND CAPACITIES(a)**

Wheelbase _____	120.0 (3048); LWB Package—126.0 (3200)
Track, Front _____	63.0 (1600)
Track, Rear _____	63.1 (1603)
Overall Length _____	196.8 (4999); LWB Package—202.8 (5151)
Overall Width _____	74.1 (1881)
Overall Height _____	58.4 (1483)
Ground Clearance _____	5.6 (143)
Frontal Area, sq. ft. (sq. m) _____	25.4 (2.36)
Rear-Wheel Drive	
Drag Coefficient _____	300—0.331; 300 Touring and 300 Limited Package—0.340; 300C—0.350;



Curb Weight, lb. (kg) \_\_\_\_\_ 300—3712 (1683);  
300 Touring and 300 Limited Package—3766 (1708);  
300C—4066 (1844)  
300 Touring LWB—3866 (1753.5)  
300C LWB—4166 (1890)  
Weight Dist., F/R \_\_\_\_\_ 300, 300 Touring and 300 Limited Package—53/47; 300C—54/46  
Fuel Tank Capacity, gal. (L) \_\_\_\_\_ 300, 300 Touring and 300 Limited Package—18 (68);  
300C—19 (72)

#### All-Wheel Drive

Drag Coefficient \_\_\_\_\_ 300 Touring, 300 Limited Package, 300C—0.360  
Curb Weight, lb. (kg) \_\_\_\_\_ 300 Touring, 300 Limited Package—4034 lbs. (1829);  
300C—4273 lbs. (1938)  
Weight Dist., F/R \_\_\_\_\_ 300 Touring, 300 Limited Package, 300C—55/45  
Fuel Tank Capacity, gal. (L) \_\_\_\_\_ 300 Touring, 300 Limited Package, 300C—19 (72)

(a) All dimensions measured at curb weight with standard tires.

### ACCOMMODATIONS

Seating Capacity, F/R \_\_\_\_\_ 2/3

#### Front

Head room \_\_\_\_\_ 38.7 (983)  
Leg room \_\_\_\_\_ 41.8 (1061)  
Shoulder room \_\_\_\_\_ 59.4 (1510)  
Hip room \_\_\_\_\_ 55.9 (1420)  
Seat travel \_\_\_\_\_ Driver—10.6 (270), passenger—8.66 (220)  
Recliner angle range, deg. \_\_\_\_\_ Driver—70, passenger—69  
SAE volume, cu. ft. (cu. m) \_\_\_\_\_ 55.6 (1.58)

#### Rear

Head room \_\_\_\_\_ 38.0 (965)  
Leg room \_\_\_\_\_ 40.2 (1020); LWB package—46.0 (1168)  
Knee clearance \_\_\_\_\_ 4.8 (122)  
Shoulder room \_\_\_\_\_ 57.7 (1466)  
Hip room \_\_\_\_\_ 55.9 (1421)  
SAE volume, cu. ft. (cu. m) \_\_\_\_\_ 51.0 (1.44)  
Total interior volume, cu. ft. (cu. m) \_\_\_\_\_ 106.6 (3.00); LWB package—116.8 (3.30)  
SAE Cargo Volume, cu. ft. (cu. m) \_\_\_\_\_ 15.6 (.442)  
EPA Interior Volume Index, cu. ft. (cu. m) \_\_\_\_\_ 122.2 (3.46)  
Trunk Liftover Height \_\_\_\_\_ RWD—30.2 (768); AWD—31.2 (793)

### BODY

Layout \_\_\_\_\_ Longitudinal front engine, rear-wheel drive or all-wheel drive  
Construction \_\_\_\_\_ Steel unibody

### SUSPENSION

Front \_\_\_\_\_ Independent SLA with high upper “A” arm, coil spring over gas-charged  
shock absorbers and stabilizer bar—std.—All  
Lateral and diagonal lower links with dual ball joint knuckle—std. RWD  
Lower “A” arm—std. AWD  
Rear \_\_\_\_\_ Five-link independent with coil springs, gas-charged shock absorbers  
and isolated suspension cradle—std.—All  
Rear stabilizer bar Std. on 300C, Limited (RWD) and AWD models

### STEERING

Type \_\_\_\_\_ Rack-and-pinion with hydraulic power assist  
Overall Ratio \_\_\_\_\_ 16.1:1  
Turning Diameter (curb-to-curb) \_\_\_\_\_ 38.9 ft. (11.9 m)  
Steering Turns (lock-to-lock) \_\_\_\_\_ 2.75 (RWD); 2.90 (AWD)

### TIRES

300, 300 Touring and 300 Limited Pkg (RWD)—Standard

Size and type \_\_\_\_\_ P215/65R17 98T black sidewall all-season ride

Mfr. and model \_\_\_\_\_ Goodyear Integrity  
Revs per mile (km) \_\_\_\_\_ 730 (454)

*Optional*

Size and type \_\_\_\_\_ P215/65R17 98T black sidewall all-season ride self-sealing  
Mfr. and model \_\_\_\_\_ Continental CT95 ContiSeal™  
Revs per mile (km) \_\_\_\_\_ 730 (454)

*300 Limited, 300C and AWD Models—Standard*

Size and type \_\_\_\_\_ P225/60R18 99H black sidewall all-season touring  
Mfr. and model \_\_\_\_\_ Continental CH95  
Revs per mile (km) \_\_\_\_\_ 735 (457)

*Optional*

Size and type \_\_\_\_\_ P225/60R18 99H black sidewall all-season touring self-sealing  
Mfr. and model \_\_\_\_\_ Continental CH95 ContiSeal™  
Revs per mile (km) \_\_\_\_\_ 735 (457)

**WHEELS**

*300 (RWD)*

Type and material \_\_\_\_\_ Stamped-steel  
Size \_\_\_\_\_ 17 x 7.0

*300 Touring (RWD)*

Type and material \_\_\_\_\_ Machined cast-aluminum  
Size \_\_\_\_\_ 17 x 7.0

*300 Limited Pkg and 300C (RWD)*

Type and material \_\_\_\_\_ Chrome-clad cast-aluminum  
Size \_\_\_\_\_ 18 x 7.5

*300 Touring, 300 Limited and 300C (AWD)*

Type and material \_\_\_\_\_ Chrome-clad cast-aluminum  
Size \_\_\_\_\_ 18 x 7.5

**BRAKES**

*300, 300 Touring and 300 Limited Pkg (RWD)*

*Front*

Rotor size and type \_\_\_\_\_ 12.6 x 1.1 (320 x 28) vented  
Caliper size and type \_\_\_\_\_ 2.36 (60) single-piston sliding with aluminum housing  
Swept area \_\_\_\_\_ 254.8 sq. in. (1644 sq. cm)

*Rear*

Rotor size and type \_\_\_\_\_ 12.6 x 0.4 (320 x 10) solid  
Caliper size and type \_\_\_\_\_ 1.65 (42) single-piston sliding with aluminum housing  
Swept area \_\_\_\_\_ 260.4 sq. in. (1680 sq. cm)

*Four-wheel anti-lock disc brakes, all-speed*

traction control system \_\_\_\_\_ Std.-300 Touring, 300 Limited Package; Opt.-300  
Electronic Stability Program and Brake Assist \_\_\_\_\_ Std.-300 Touring, 300 Limited Package; Opt.-300  
Power assist type \_\_\_\_\_ 8x9 (203 x 229) tandem-diaphragm vacuum booster, Std.

*300C and all AWD models*

*Front*

Rotor size and type \_\_\_\_\_ 13.6 x 1.1 (345 x 28) vented  
Caliper size and type \_\_\_\_\_ 1.65 (42) dual-piston sliding with aluminum housing  
Swept area \_\_\_\_\_ 292 sq. in. (1884 sq. cm)

*Rear*

Rotor size and type \_\_\_\_\_ 12.6 x 0.87 (320 x 22) vented  
Caliper size and type \_\_\_\_\_ 1.65 (42) single-piston sliding with aluminum housing  
Swept area \_\_\_\_\_ 260.4 sq. in. (1680 sq. cm)

Four-wheel anti-lock and traction control \_\_\_\_\_ Std.

Electronic stability control and brake assist \_\_\_\_\_ Std.  
Power assist type \_\_\_\_\_ 8 x 9 (203 x 229) tandem-diaphragm vacuum booster, Std.