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.

2009 Chrysler 300 FEATURE AVAILABILITY

	300 Touring RWD	300 WPC S. Series RWD	300 WPC S. Series AWD	300 Limited RWD	300 Limited AWD	300C RWD	300C AWD
EXTERIOR							
Colors							
Bright Silver Metallic Clear Coat, Brilliant Black Crystal Pearl Coat, Clearwater Blue Pearl Coat, Cool Vanilla Clear Coat, Dark Titanium Metallic Clear Coat, Deep Water Blue Pearl Coat, Inferno Red Crystal Pearl Coat, Light Sandstone Metallic Clear Coat	0	0	0	0	0	0	0
Badging							
Rear Chrysler Wing	S	S	S	S	S	S	S
300 Touring	S	_					_
300 Walter P. Chrysler Signature Series	_	S	S	_	_	_	_
300 Limited	_	_		S	S	_	_
300C Medallion	_		_			S	S
300 HEMI [®] C	_	_				S	S
AWD	_	_	S	_	S	_	S
Defroster—Electric rear window	S	S	S	S	S	S	S
Door Handles—Body-color	S	S	S	S	S	_	_
Chrome	_	_	_	S	S	S	S
Fascias—Body-color	S	S	S	S	S	S	S
Grille—Argent	S	S	S	_		_	_
Mesh-patterned chromed grille	_	_	_	S	S	S	S
Lamps							
Halogen headlamps	S	S	S	_		_	_
Projector quad halogen headlamps with delay	_	_	_	S	S	S	S
High-intensity Discharge (HID) Xenon headlamps	_	_	_	_		0	0
Automatic headlamps	_	S	S	S	S	S	S
SmartBeam [®] intelligent headlamp system (Limited Luxury Package)	_	_	_	Р	Р	S	S
Fog lamps	_	S	S	S	S	S	S
Mirrors—Dual, black, power	S		_	_	_	_	_
Body-color, power, heated	—	S	S		_	_	—
Chrome, power, heated, fold-away with memory feature and driver's auto-dimming and auto-adjust in Reverse			_	S	S	S	S
Supplemental signal mirrors with puddle lamps and passenger side auto-dimming (Luxury Group II)	_		_	_	_	Р	Р

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Electroluminessent techemoter 160 mph encodemoter						c	ç
Electroluminescent, tachometer, 160-mph speedometer In-cluster outside temperature display					s	S S	S S
Speed Control indicator light	S	S	S	S	S	S	S
Lamps	•	•		•		•	•
Front reading/map	S	S	S	S	S	S	S
Rear reading courtesy	S	S	S	S	S	S	S
LED lighting front/rear door map pockets	_		_	S	S	S	S
LED lighting in front cup holders,	S	S	S	S	S	S	S
Glove box	S	S	S	S	S	S	S
Front door courtesy puddle	S	S	S	S	S	S	S
Map Pockets—Front/rear door	S	S	S	S	S	S	S
Front seatback	S	S	S	S	S	S	S
Mirror							
Day/night	S	S	S		_		_
Auto-dimming rearview (Protection Group)	Р	Р	Р	S	S	S	S
Illuminated visor vanity	S	S	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 (Comfort/Convenience Group and Executive Series)	0	Р	Ρ	S	S	_	
With memory						S	S
Power Outlets—12-volt, located in instrument panel and center console	S	S	S	S	S	S	S
Remote Start (Limited Luxury Package)	_			Р	Р	S	S
Seats							
Cloth-trimmed	S		_		_		
Leather-trimmed	_	S	S	S	S	S	S
Eight-way power, driver	S	S	S	S	S	S	S
Eight-way power passenger with power recline (Comfort/Convenience Group and Executive Series)	_	Р	Р	S	S	S	S
Driver/passenger adjustable lumbar support	S	S	S	S	S	S	S
Heated front (Comfort/Convenience Group and Executive Series)	_	Р	Р	S	S	S	S
Heated second row (Luxury Group II)	_	_			_	Р	Р
Seat—Rear—60/40 split, folding with armrest and cup holders	S	S	S	S	S	S	S
Shift Knob							
Urethane	S	_	_	_	_	_	_
Leather-wrapped with chrome accent		S	S	S	S	S	S
SIRIUS Backseat TV TM —Includes first-year subscription provided by SIRIUS (included with uconnect studios) (available on LWB Touring model only)		0	_	0	0	0	0
SIRIUS Satellite Radio—Includes first-year subscription provided by SIRIUS	 P	s	S	s	s	s	s
· · ·			-	-	-	-	-

Sound Systems

Sound Systems							
AM/FM/CD/MP3 radio	S	S	S		—		_
uconnect tunes AM/FM/CD/DVD/HDD/MP3 radio with touch-screen operation		S	S	S	S	S	S
uconnect gps AM/FM/CD/DVD/HDD/MP3 navigation radio with touch-screen and voice-recognition operation	_	_	_	0	0	0	0
Four-speaker system	S	S	S		—		
Six-speaker system	_		_	S	S	_	_
Six-speaker Boston Acoustic sound system with 276-watt digital (DSP) amplifier (Luxury Package)	_	_	_	Р	Р	S	S
Eight-speaker Boston Acoustics, 368-watt DSP 5.1 Matrix Surround Sound amplifier including subwoofer (Luxury Group II or Heritage Edition Package)	_	_		_	_	Р	Р
uconnect studios—Includes center console-mounted seven-inch LCD screen; two wireless headphones; auxiliary audio and video input jacks; SIRIUS Backseat TV TM and one-year subscription to SIRIUS Satellite Video (available on LWB Touring model)	_	_	_	0	0	0	Ο
Speed Control with instrument panel indicator light	S	S	S	S	S	S	S
Adaptive Cruise Control	_	_	_	_		Р	Р
Steering Column—Tilt and telescoping	S	S	S	S	S	_	_
Power tilt and telescoping with memory	_	_	_		_	S	S
Steering Wheel							
Urethane	S					_	_
Leather-wrapped	_	S	S	S	S	_	_
With audio controls	_	_	_	S	S	S	S
Leather-wrapped with Tortoiseshell-style upper accent	_	_	_	S	S	S	S
Leather-wrapped with Genuine California Walnut accent (packaged with Luxury Package and Luxury Group II) (available on LWB Touring model only)	_	Р	_	O/P	O/P	O/P	O/P
Trunk Deck-lid Liner	S	S	S	S	S	S	S
uconnect phone (includes interior auto-dimming mirror and iPod interface)	Р	Р	Р	Р	Р	Р	Р
Windows							
Driver-side one-touch-down power windows	S	S	S			_	_
Driver and front passenger power one-touch-up/-down windows with auto-reverse sensing system (Comfort/Convenience Group and Executive Series)	_	Ρ	Ρ	S	S	S	S
POWERTRAIN AND CHASSIS							
Rear-wheel Drive System	S	S	_	S	_	S	
All-wheel Drive System	_		S	_	S	_	S
2.7-liter DOHC 24-valve 178 hp V-6 engine	S		_	_	_	_	
3.5-liter SOHC High Output 24-valve 250 hp V-6 engine	_	S	S	S	S	_	_
5.7-liter HEMI [®] Multi-Displacement 370 hp V-8 engine	_	_	_	_	_	S	S
Four-speed automatic variable-line pressure (VLP) transmission	S		_			_	_

Five-speed automatic transmission with Auto Stick		S	S	S	S	S	S
Adaptive Cruise Control			_		_	<u>Р</u>	<u>Р</u>
Brakes							•
Power four-wheel disc	S	_	_		_		
Power, four-wheel disc Anti-lock Brake System (ABS)	P	S	S	S	S	_	
Performance four-wheel disc Anti-lock Brake System (ABS)			_	_	_	S	S
Dual Exhaust with Bright Tips	_	_		_	_	S	S
Electronic Stability Program (ESP) with Brake Assist and All-speed Traction Control System	O/P	S	S	S	S	S	S
Engine Block Heater	0	0	0	0	0	0	0
Enhanced Battery Saver	S	S	S	S	S	S	S
Fuel Tank—18-gallon	S	S	_	S			
Fuel Tank—19-gallon		_	S		S	S	S
Power Accessory Delay	S	S	S	S	S	S	S
Tire Pressure Monitoring with Warning Lamp	S	S	S	S	S	_	
Tire Pressure Monitoring with Display	_	_	_	_		S	S
Tire—Spare, Compact	S	S	S	S	S	S	S
Tires							
P215/65R17 all-season BSW	S	S		_	_	_	_
P215/65R17 all-season BSW self-sealing (in Protection Group)	Р	_	_	_	_	_	_
P225/60R18 all-season touring BSW	_	S	S	S	S	_	_
P225/60R18 all-season touring BSW self-sealing (in Protection Group)		_	Р	Р	Р	S	S
P245/45R20 all-season touring BSW (Heritage)	_	_		_	_	P	_
Wheels							
17-inch machined aluminum	S	_		_		_	_
18-inch chrome-clad aluminum	_	S	S	S	S	S	S
20-inch ultra-bright aluminum (Heritage)	_		—	_	—	Р	
SAFETY AND SECURITY							
Air Bags—Advanced multi-stage driver and front passenger ^(a) featuring low risk deployment	S	S	S	S	S	S	S
Anti-lock Brake System (ABS) and all-speed Traction Control System (TCS)	Р	S	S	S	S	S	S
Auto-reverse Power Windows (Comfort/Convenience Group and Executive Series)	_	Р	Р	S	S	S	S
Auto-reverse, Anti-pinch Sun Roof (Limited Luxury Package)		0	0	O/P	O/P	0	0
Brake/Park Interlock	S	S	S	S	S	S	S
Crumple Zones	S	S	S	S	S	S	S
Door Locks							
Vehicle speed-sensitive automatic power with illuminated switches	S	S	S	S	S	S	S

Central locking	S	S	S	S	S	S	S
Child-protection, rear	S	S	S	S	S	S	S
Electronic Stability Program (ESP) with Brake Assist	0	S	S	S	S	S	S
Energy-absorbing Steering Column	S	S	S	S	S	S	S
Enhanced Accident Response System (EARS)	S	S	S	S	S	S	S
HomeLink Universal Home Security System Transceiver	_		_	S	S	S	S
Interior Head-impact Protection	S	S	S	S	S	S	S
Knee Bolsters	S	S	S	S	S	S	S
Lower Anchors and Tethers for CHildren (LATCH) Child Seat Anchor System	S	S	S	S	S	S	S
Navigation System with Voice Recognition Operation (available on Executive Series Touring model)	_	0	_	0	0	0	0
Oil Change Alert, automatic	S	S	S	S	S	S	S
ParkSense [®] Rear Park Assist System (Protection Group II)	_	_	_		_	Р	Р
Power-adjustable Pedals (Executive Series and Comfort/Convenience Group)	0	Р	Р	S	S	_	_
With memory	_		_		_	S	S
Protection Group (see description)	_	0	0	0	0		
Protection Group II (see description)	_	_			_	0	0
Remote Keyless/Illuminated Entry System with Panic Button, Two Key Fobs	S	S	S	S	S	S	S
Remote Start (Limited Luxury Package)	_		_	Р	Р	S	S
Seat Belts							
Front: Height-adjustable three-point belts with constant force retractors (CFR), pretensioners and traveling buckles	S	S	S	S	S	S	S
Rear: Three-point for all seating positions	S	s	S	S	S	S	s
Seat Belt Alert	S	S	S	S	S	S	S
Sentry Key [®] Engine Immobilizer—Theft deterrent system	S	S	S	S	S	S	S
SmartBeam [®] intelligent headlamp system	_		_	 P	 P	S	S
Trunk Lid—Internal emergency release	S	S	S	S	S	S	S
uconnect phone (includes auto-dimming rearview mirror and iPod interface)	P	P	P	P	P	P	P
Vehicle Theft Security Alarm (Protection Group with Touring Executive Series)		Р	_	S	S	S	S
Xenon High-intensity Discharge (HID) Headlamps	_		_		_	0	0

(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 LX RWD	300 Touring RWD	300 Touring AWD	300 Limited RWD	300 Limited AWD	300C RWD	300C AWD
EQUIPMENT GROUPS							
Protection Group —Includes uconnect phone with iPod interface and auto-dimming rearview mirror; self-sealing tires; security alarm, side-curtain and seat-mounted side airbags		0	0	0	0		_
Protection Group II —Includes uconnect phone; self sealing tires; side curtain airbags; seat-mounted side airbags; and ParkSense [®] Rear Park Assist System	_	_	_		_	0	0
Comfort/Convenience Group —Includes heated front seats; power passenger seat; power adjustable pedals; and express up/down front windows		0	0	_	_		_
Luxury Equipment Group II —Includes adaptive cruise control; HID headlamps; exterior mirrors with supplemental turn signals; passenger-side auto-dimming, and puddle lamps; heated rear seats; Boston Acoustics with seven speakers and 368-watt amplifier; and California Walnut real wood trim		_	_	_	_	0	0
PACKAGES Walter P. Chrysler Executive Series—Touring model—Adds six inches to overall length, additional 10.2 cubic feet of interior space and has 46 inches of rear leg room. Includes W.P. Chrysler Executive Series badge; express up/down front windows; eight-way power passenger seat; and heated front seats		0				_	
Walter P. Chrysler Executive Series—300C model—Adds six inches to overall length, 10.2 cubic feet of interior space and has 46 inches of rear leg room		_	_	_	_	0	_
Luxury Package —Includes sun roof; Boston Acoustic six-speaker sound system with 276-watt amplifier; real wood trim; exterior mirrors with supplemental turn signals and puddle lamps and passenger-side auto-dimming; Remote Start; rain-sensing wipers; and SmartBeam [®] intelligent headlamp system	_	_	_	0	0	_	
300C Heritage Edition —Adds Boston Acoustic eight-speaker, 368- watt DSP amp with Matrix 5.1 surround sound system; real wood (Poplar Burl) steering-wheel upper, door pulls/accents, center console bezel, and instrument-panel trim; leather-wrapped shift knob with chrome insert; exterior mirrors with passenger side auto- dimming, supplemental turn signals, and puddle lamps; front/rear Berber floor mats; heated rear seats; side-curtain and seat-mounted air bags; performance front seats with perforated suede inserts; chrome bodyside molding, grille and 20-inch ultra-bright wheels-						0	

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

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

2009 Chrysler 300 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	Standard—300 LX
Type and Description	60-degree, liquid-cooled, active dual-plenum intake manifold
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)	178 bhp (133 kW) @ 5,500 rpm (65.9 bhp/liter)
Torque (SAE net)	190 lbft. (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 ^(a)
Max. Gross Trailer Weight	1,000 lbs. (454 kg)
EPA Fuel Economy mpg (City/Hwy)	18/26

(a) Meets Federal Tier 2 Bin 5 emission requirements and LEV II requirements in California, Massachusetts, New York, Maine, Vermont, Connecticut, Pennsylvania, Rhode Island, New Jersey, Oregon and Washington.

ENGINE: 3.5-LITER HIGH OUTPUT SOHC 24-VALVE V-6		
Availability	Standard—300 Touring, 300 Limited, 300 Touring LWB Package	
Type and Description	60-degree, liquid-cooled with active three-plenum intake manifold 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 lbft. (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 ^(b)
Max. Gross Trailer Weight	2,000 lbs. (907 kg)
EPA Fuel Economy mpg (City/Hwy)	RWD – 17/24; AWD – 16/23
(b) Meets Federal Tier 2 Bin 5 emission require	ements and ULEV II requirements in California. Massachusetts. New York. Maine. Vermont. Connecticut.

(b) Meets Federal Tier 2 Bin 5 emission requirements and ULEV II requirements in California, Massachusetts, New York, Maine, Vermont, Connecticut, Pennsylvania, Rhode Island, New Jersey, Oregon and Washington.

ENGINE: 5.7-LITER HEMI [®] MULTI-DISPLACEMENT V-8	
Availability	Standard—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)	370 bhp (276 kW) @ 5,000 rpm, (59.6 bhp/L)
Torque (SAE Net)	398 lbft. (540 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 ^(c)
Max. Gross Trailer Weight	2,000 lbs. (907 kg)
EPA Fuel Economy mpg (City/Hwy)	RWD – 16/24; AWD – 16/24
(c) Meets Tier 2 Bin 4 emission requirements in	n all states.

TRANSMISSION: FOUR-SPEED AUTOMATIC		
Availability	Standard—Chrysler 300 LX, 300 Touring (RWD), 300 Limited (RWD) and 300 Touring LWB	
Description	Three planetary gearsets, 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
4th	0.69
Reverse	2.21
Final Drive Ratio	3.90— 2.7-liter (RWD); 3.64 —3.5-liter (RWD)
Overall Top Gear Ratio	2.70—2.7-liter (RWD); 2.51—3.5-liter (RWD)

TRANSMISSION: FIVE-SPEED AUTOMATIC WITH AUTO STICK		
Availability	Standard—300 Touring AWD, 300 Limited AWD, 300C RWD/AWD and 300C LWB	
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	
5th	0.83	
Reverse	3.17	
Final Drive Ratio	2.82 — (RWD); 3.07 — (AWD)	
Overall Top Gear	2.34 — (RWD); 2.55 — (AWD)	
TRANSFER CASE		
Availability	Standard with all-wheel drive	
Туре	Single-speed constant engagement	
Center Differential	Planetary	
Torque Split, Front/Rear	38/62	
ELECTRICAL SYSTEM		
Alternator	300—140-amp	
	300 Touring, 300 Limited and 300C—160-amp	
Battery	H7 Case, 730 CCA, maintenance-free	
DIMENSIONS AND CAPACITIES ^(d)		
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)	

Frontal Area, sq. ft. (sq. m)	25.4 (2.36)
Rear-wheel Drive	
Drag Coefficient	300 LX—0.331
	300 Touring and 300 Limited—0.340
	300C—0.350
Curb Weight, lb. (kg)	300 LX—3725 (1693.2)
	300 Touring and 300 Limited—3803 (1728.6)
	300C—4097 (1862.3)
	300 Touring LWB—3863 (1756)
	300C LWB—4197 (1907.7)
Weight Distribution, F/R	RWD—300 LX, 300 Touring and 300 Limited —53/47; 300C—54/46
	AWD models—55/45
Fuel Tank Capacity, gal. (L)	300 LX, 300 Touring and 300 Limited —18 (68)
	300C—19 (72)
All-wheel Drive	
Drag Coefficient	300 Touring, Limited, 300C—0.360
Curb Weight, lb. (kg)	300 Touring—4027 (1830.5)
	300 Limited —4048 (1840)
	300C—4280 (1945.5)
Weight Distribution, F/R	300 Touring, 300 Limited, 300C—55/45
Fuel Tank Capacity, gal. (L)	300 Touring, 300 Limited, 300C—19 (72)
(d) 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)

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 (3.02); LWB Package—116.8 (3.30)
SAE Cargo Volume, cu. ft. (cu. m)	15.6 (.442)
EPA Interior Volume Index,	122.2 (3.46)
cu. ft. (cu. m)	

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—Standard All Lateral and diagonal lower links with dual ball joint knuckle—Standard RWD Lower "A" arm—Standard AWD
Rear	Five-link independent with coil springs, gas-charged shock absorbers and isolated suspension cradle—Standard All Rear stabilizer bar— Standard 300C, Limited (RWD) and AWD models

STEERING	
Туре	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		
300LX, 300 Touring and 300 Limit	ed (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)	

Size and type	P225/60R18 99H black sidewall all-season touring
Mfr. and model	Continental CH95
Revs per mile (km)	735 (457)
Optional on above and Standard on 300C RWD/AWD	
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 LX (RWD)

Type and material	Machined cast-aluminum
Size	17 x 7.0
0120	
300 Touring (RWD)	
Type and material	Machined cast-aluminum
Size	17 x 7.0
300 Limited 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 LX, 300 Touring and 300 Limited (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	Standard—300 Touring, 300 Limited; Optional—300 LX
Electronic Stability Program and Brake Assist	Standard—300 Touring, 300 Limited; Optional—300 LX
Power Assist Type	8x9 (203 x 229) tandem-diaphragm vacuum booster, Standard
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	Standard
Electronic Stability Control and Brake Assist	Standard
Power Assist Type	8 x 9 (203 x 229) tandem-diaphragm vacuum booster, Standard