

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 Dodge Avenger

FEATURE AVAILABILITY

	SXT	R/T
EXTERIOR		
Colors		
Inferno Red Crystal Pearl Coat, TorRed Clear Coat, Deep Water Blue Pearl Coat, Silver Steel Metallic Clear Coat, Bright Silver Metallic Clear Coat, Brilliant Black Crystal Pearl Coat and Stone White Clear Coat	O	O
Defroster—Electric rear window	S	S
Door Handles		
Body-color	S	S
Black (Black and Modern Blue paint colors)	P	—
Fascias—Body-color	S	S
Glass—“Easy-Eye” Solar Control glass for windshield, door and rear windows	S	S
Grille		
Body-color with black accents	S	—
Chrome with black accents	—	S
Lamps		
Quad halogen headlamps	S	S
Automatic	—	P
Headlamp off time delay	S	S
Fog lamps—Fascia-mounted	—	S
Mirrors		
Dual, power	S	S
Black	S	S
Body-color, heated	—	S
Moldings		
Quarter Windows—Black appliqué	S	S
Spoiler—Rear deck lid		S
Sun Roof		
Power, includes premium headliner with illuminated visor mirrors, three passenger assist handles and four light-emitting diode (LED) map/reading lamps	—	O
Trunk Lid Release—Power	S	S
Wiper System—Windshield, variable delay, intermittent mode	S	S

INTERIOR	SXT	R/T
Air Conditioning		
Manual temperature controls	S	S
Single-zone automatic temperature controls	—	P
Cabin-air Filtration	S	S
Cluster		
Alloy Silver	S	—
Alloy Silver with chrome accents	—	S
Colors		
Khaki/Light Graystone or Dark Slate Gray	O	O
Dark Slate Gray or Dark Slate Gray/Light Graystone	O	O
Console		
Center console with sliding armrest and dual-level storage	S	S
Padded front console armrest	—	S
Heated/cooled cup holder	—	P
Door Trim		
Chrome door locks	S	S
Chrome interior door handle	—	S
Chrome front-door speaker trim	—	S
Alloy Silver door switch handles	—	S
Door Locks—Power	S	S
Floor Mats—Premium front and rear, carpeted	S	S
Headliner Module—Premium (includes four LED map/reading lamps, illuminated visor mirrors and two passenger assist handles)	—	S
HomeLink universal home security system transceiver	—	P
Instrument Panel		
Chill Zone™	S	S
Electroluminescent instrument cluster with tachometer	S	S
Electronic Vehicle Information Center (EVIC) with trip computer and Tire Pressure Monitoring (TPM)	—	P
Outside temperature display in instrument cluster	S	S
Alloy Silver center console with instrument panel	S	S
LED interior lighting for front and rear seats	—	P
Map Pockets		
Front door	S	S
Rear door with bottle holders	S	S
Driver's seatback	S	S
Mirror		
Day/night manual rearview	S	S
Automatic-dimming rearview mirror	—	P
Power Outlets—Two, battery- and ignition-fed	S	S

Seats		
Cloth	S	—
Stain-resistant Fabric	—	O
Leather-trimmed and leather shift knob	—	S
Heated front	—	S
Manually adjustable front	S	—
Driver's manual height adjuster	S	S
Driver's lumbar adjustment	—	S
Eight-way power driver	—	S
Fold-flat front passenger	—	S
60/40 split folding rear with center armrest	—	S
Shifter		
Chrome accent bezel	S	S
Leather-wrapped shift knob	—	S
Sound Systems		
AM/FM radio with CD player MP3 play connectivity	S	S
Four speakers	S	—
AM/FM radio with six-disc CD player and DVD/MP3 play capability		S
Six Speakers	—	S
Boston Acoustics® speaker system	—	P
SIRIUS Satellite Radio	S	S
uconnect phone	—	O / P
uconnect gps voice-activated navigation/audio system (including touch screen, voice commands, 30-gigabyte hard drive, navigation radio, and SIRIUS Satellite Radio)	—	P
Speed Control	S	S
Steering Wheel		
Tilt and telescoping	S	S
Sport	S	—
Leather-wrapped, (monotone)	—	S
Audio controls	—	S
Sun Visors		
Sliding	S	S
Lighted visor mirrors	—	S
Trunk		
Lid Release—Power with internal emergency release	S	S
Cargo organizer	—	P
Windows		
Power, front and rear	S	S
Express-up/-down driver and passenger windows	—	P
Express-down window feature on key fob	—	P

POWERTRAIN AND CHASSIS	SXT	R/T
2.4L DOHC 16-valve I-4 engine with dual variable valve timing (VVT), counter-rotating balance shafts and four-speed automatic transaxle	S	S
3.5L SOHC 24-valve V-6 engine with dual-tuned intake manifold, six-speed automatic transaxle with Auto Stick and dual exhausts with chrome tips	—	O
All-speed Traction Control	—	P
Alternator		
120-amp	S	S
Battery—525 CCA	S	S
Brakes		
Power front disc, rear drum	S	—
Power, four-wheel disc with ABS	—	S
Brake Assist (standard with Electronic Stability Program [ESP])	—	P
Engine Block Heater	O	O
Front-wheel Drive	S	S
Remote Start	—	P
Steering—Power rack-and-pinion	S	S
Suspension		
Front—Independent MacPherson	S	S
Rear—Independent multi-link	S	S
Sport-tuned	—	P
Tires		
P215/65R16 All-season	S	—
P215/60R17 All-season Touring	—	S
P255/55R18 All-season Performance (3.5L only)	—	P
Wheels and Wheel Covers		
16-inch steel wheels with full covers	S	—
17-inch cast-aluminum	—	S
18-inch aluminum (3.5L only)	—	P
18-inch chrome-clad (3.5L only)	—	O
SAFETY AND SECURITY		
Air Bags		
Advanced multi-stage driver and front passenger ^(a)	S	S
Front-seat-mounted thorax side air bags	S	S
Front and rear side-curtain	S	S
Electronic Stability Program (ESP)	—	O
Enhanced Accident Response System (EARS)	S	S
LATCH (Lower Anchors and Tethers for Children)	S	S
Remote Keyless Entry	S	S
Seat Belts		

Three-point belts in all seating positions	S	S
Pretensioners and load-limiting retractors for front seat belts	S	S
BeltAlert	S	S
Tire Pressure Warning Lamp in Instrument Cluster	S	S
Tire Pressure Monitor (TPM) with Specific Tire Pressure Display	—	P
Vehicle Theft Security Alarm—Monitors door, ignition and trunk key cylinders and disables HomeLink ^(b)	S	S
Sentry Key [®] Engine Immobilizer	S	S

EQUIPMENT GROUPS AND PACKAGES

Power Sun Roof Group —Includes premium headliner with illuminated vanity mirrors, rear passenger assist handles, LED map and courtesy lamps	—	O
Navigation & Sound Group I —Includes uconnect gps, uconnect phone and Boston Acoustics 276-watt premium sound system	—	O
Premium Convenience Group —Includes heated/cooled cup holder, automatic headlamps, single-zone automatic temperature control, automatic-dimming rearview mirror, windows down on key fob, express-up/-down power windows, premium headliner, EVIC, travel computer, compass and TPM display, HomeLink universal home security system transceiver, heated exterior mirrors, cargo organizer and Remote Start	—	O
Smoker's Group —Includes ash receiver and cigar lighter	O	O

2008 Dodge Avenger

SPECIFICATIONS

Dimensions are in inches (millimeters) at curb weight with standard wheels and tires unless otherwise noted.

GENERAL INFORMATION

Body Style	Four-door sedan
Assembly Plant	Sterling Heights Assembly, Mich.
EPA Vehicle Class	Mid-size

ENGINE: 2.4-LITER GASOLINE DOHC 16-VALVE DUAL VVT SMPI I-4

Availability	Standard on Avenger SXT and R/T
Type and Description	Four cylinders in-line, tuned intake manifold with Electronic Active Charge Motion Control valves dual counter-rotating balance shafts
Displacement	144 cu. in. (2360 cu cm)
Bore x Stroke	3.46 x 3.82 (88 x 97)
Valve System	Chain-driven DOHC, 16 valves, electronically controlled dual Variable Valve Timing (VVT), direct-acting shimless mechanical bucket tappets
Fuel Injection	Sequential, multi-port, electronic, returnless
Construction	High-pressure die-cast aluminum block with dry iron liners, cast-aluminum cylinder heads, cast-aluminum ladder frame, forged steel crankshaft
Compression Ratio	10.5:1
Power (SAE net, estimated)	173 bhp (129 kW) @ 6,000 rpm (71 bhp/liter)
Torque (SAE net, estimated)	166 lb.-ft. (225 N•m) @ 4,400 rpm
Max. Engine Speed	6,500 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity	5.0 qt. (4.7L) SAE 5W-20
Coolant Capacity	7.2 qt. (6.8L)
Emission Controls	Single catalytic converter, dual heated oxygen sensors and engine features ^(a)
Smog-forming Pollution	0.9 g/mile (0.56 g/km)
Estimated 2008 EPA Fuel Economy (City/Hwy)	21/30

(a) Meets Federal Tier 2, Bin 5 emissions requirements and PZEV requirements in California, Massachusetts, New York, Maine, Vermont, Connecticut, Pennsylvania, Rhode Island, New Jersey, Oregon and Washington. Meets Euro IV emissions requirements.

ENGINE: 3.5-LITER GASOLINE SOHC 24-VALVE SMPI V-6	
Availability	Optional on Avenger R/T
Type and Description	60-degree bank angle, liquid-cooled, three-plenum intake manifold with electronically controlled manifold tuning valve and short-runner valves
Displacement	3,518 cu cm
Bore x Stroke	96 x 81
Valve System	SOHC, 24 valves, hydraulic, center-pivot roller rocker arms
Fuel Injection	Sequential, multi-port, electronic
Construction	Semi-permanent mold aluminum block with cast-in iron liners and cast-aluminum cylinder heads
Compression Ratio	10.0:1
Power (SAE net, estimated)	235 bhp (175 kW) @ 6,400 rpm (71.4 bhp/liter)
Torque (SAE net, estimated)	232 lb.-ft. (315 N•m) @ 4,000 rpm
Max. Engine Speed	6,800 rpm (electronically limited)
Fuel Requirement	Unleaded mid-grade, 89 octane (R+M)/2 – preferred Unleaded regular, 87 octane (R+M)/2 – acceptable
Oil Capacity	5.7L with dry filter SAE 5W-20
Coolant Capacity	9.75L
Emission Controls	Three-way catalytic converter, electronic EGR, and internal engine features ^(d)
Estimated 2008 EPA Fuel Economy (City/Hwy)	16/26
(d) 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. Meets Euro IV emissions requirements.	

TRANSAXLE: 40TES AUTOMATIC FOUR-SPEED OVERDRIVE	
Availability	Standard with 2.4L engine
Description	Four-speed overdrive, adaptive electronic control, electronically modulated converter clutch
Gear Ratios	
1 st	2.842
2 nd	1.57
3 rd	1.00
4 th	0.69
Reverse	2.21
Final Drive Ratio	3.91 with 2.4L engine
Overall Top Gear	2.70 with 2.4L engine

TRANSAXLE: 62TE AUTOMATIC SIX-SPEED OVERDRIVE	
Availability	Standard with 3.5L engine
Description	Six-speed, adaptive electronic control or Auto Stick driver-interactive manual control and electronically modulated torque converter clutch
Gear Ratios	
1 st	4.127
2 nd	2.842
3 rd	2.283
4 th	Upshift — 1.452, WOT kickdown — 1.570
5 th	1.00
6 th	0.69
Reverse	3.214
Transfer Ratio	0.95
Final Drive Ratio	3.43
Overall Top Gear	2.248

Drivetrain	
Front-wheel Drive	
Availability	Standard with all engines

DIMENSIONS AND CAPACITIES	
Wheelbase	108.9 (2765.0)
Track, Front	61.8 (1569.7)
Track, Rear	61.8 (1569.7)
Overall Length	190.9 (4848.5)
Overall Width	71.8 (1824.2)
Overall Height	58.9 (1496.4)
Aero	
CdA	8.2

Cd	0.326
Fuel Tank Capacity, gal. (L)	16.9 (64.0)
Towing Capabilities, lbs. (kg)	
2.4L Auto. Trans.	1000 (450)
3.5L Auto. Trans.	2000 (900)
Curb Weight, lbs. (kg)	
2.4L Gasoline Engine	Avenger SXT – 3,405 (1545)
3.5L Gasoline Engine	Avenger R/T – 3,568 (1618)
ACCOMMODATIONS	
Seating Capacity - F/R	2/3
EPA Total Interior Passenger Volume, cu. ft. (cu m)	100.5 (2.845)
Front	
Head Room w/o Sun Roof	40.0 (1016.9)
Head Room w/Sun Roof	37.9 (963.4)
Leg Room	42.4 (1077.1)
Shoulder Room	56.4 (1432.8)
Hip Room	53.2 (1352.4)
Seat Travel	10.32 (260)
EPA Front Compartment Volume, cu. ft. (cu m)	55.3 (1.57)
Rear	
Head Room w/o Sun Roof	38.3 (972.3)
Leg Room	36.2 (919.5)
Shoulder Room	56.3 (1430.2)
Hip Room	53.2 (1351.0)
Knee Clearance	2.9 (74.1)
EPA Rear Compartment Volume, cu. ft. (cu m)	45.17 (1.28)
Cargo	
Liftover Height	30.7 (779.8)
SAE Luggage Compartment Volume, cu. ft. (cu m)	13.4 (0.379)
BODY/CHASSIS	
Layout	Transverse front engine, front-wheel drive or all-wheel drive
Construction	Steel Unibody
SUSPENSION	
Front	Independent MacPherson strut, coil spring over gas-charged shock absorbers, stabilizer bar with isolated suspension cradle
Rear	Multi-link independent with coil springs, link-type stabilizer bar, gas-charged shock absorbers and isolated rear suspension cradle

STEERING	
Type	Speed-proportional, power rack-and-pinion
Overall Ratio	16.5:1
Turning Diameter (curb-to-curb)	36.5 ft. (11.13)
Steering Turns (lock-to-lock)	3.3
BRAKES: FRONT DISC AND REAR DRUM	
Availability	Standard on SXT
Power Assist Type	8 x 9 (204 x 230) tandem-diaphragm vacuum
Type	Front disc and rear drum
<i>Front</i>	
Size and Type	11.5 x 1.0 (294 x 26) vented rotors with 2.2 (57.0) single-piston floating caliper
Swept Area (Total Front)	223.5 sq. in. (1442.1 sq. cm)
<i>Rear</i>	
Size and Type	9.0 x 1.4 (229 x 35) machined drums
Swept Area (Total Rear)	78.1 sq. in. (503.6 sq cm)
Parking Brake Type	Drum
BRAKES: FOUR WHEEL DISC, ANTI-LOCK (ABS)	
Availability	Standard R/T
Power Assist Type	8 x 9 (204 x 230) tandem-diaphragm vacuum
<i>Front</i>	
Size and Type	11.5 x 1.0 (294 x 26) vented rotors with 2.2 (57.0) single-piston floating caliper
Swept Area (Total Front)	223.5 sq. in. (1442.1 sq cm)
<i>Rear</i>	
Size and Type	10.3 x 0.4 (262 x 10) solid rotor with 1.4 (35.0) single-piston floating caliper
Swept Area (Total Rear)	138.6 sq. in. (894.6 sq cm)
Parking Brake Type	Drum-in-hat
Anti-lock Brake System (ABS)	Standard
Electronic Stability Program (ESP)	Optional
Traction Control	Optional
Brake Assist	Optional
WHEELS	
Availability	Standard on Avenger SXT
Type and Material	Steel wheel with Painted wheel cover, Sparkle Silver
Size	16 x 6.5
<i> </i>	
Availability	Standard on Avenger SXT
Type and Material	Machined and Painted cast-aluminum, Sparkle Silver
Size	17 x 6.5

Availability	Standard on Avenger R/T (3.5L only)
Type and Material	Machined and Painted cast-aluminum, <i>Ultrabright</i> Wheel Burnished with Sparkle Silver
Size	18 x 7.0
Availability	Avalable on Avenger R/T (3.5L only)
Type and Material	Chrome-clad cast-aluminum
Size	18 x 7.0
TIRES	
Availability	Standard on Avenger SXT
Size and Type	P215/65R16, All-season
Model	Firestone FR690
Revs per Mile (km)	774 (1254.6)
Availability	Standard on Avenger R/T
Size and Type	P215/60R17, All-season Touring
Model	Bridgestone Turanza EL400
Revs per Mile (km)	772 (1242.4)
Availability	Standard on Avenger R/T (3.5L only)
Size and Type	P215/55R18, All-season Performance
Model	Bridgestone Potenza RE92A
Revs per Mile (km)	763 (1227.9)