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.

2008 Dodge Magnum FEATURE AVAILABILITY

Colors: Bright Silver Metallic Clear Coat Brillant Black Crystal Pearl Coat Light Sandstone Metallic Clear Coat Stone White Clear Coat Badging		SE RWD	SXT RWD	SXT AWD	R/T RWD	R/T AWD
Bright Silver Metallic Clear Coat Brilliant Black Crystal Pearl Coat Linferno Red Crystal Pearl Coat Dark Titanium Metallic Clear Coat Light Sandstone Metallic Clear Coat Stone White Clear Coat Stone White Clear Coat Badging Magnum S S S S Magnum S S S S S Ram's head S S S S S XT S S S S S AWD S S S S S S Dor Handles—Body color S S S S S S S S S Crille—Black S S S S S S S S S S S S S S S S S S S S	EXTERIOR					
Brilliant Black Crystal Pearl Coat Inferno Red Crystal Pearl Coat Dark Titanium Metallic Clear Coat Steel Blue Metallic Clear Coat Black Carystal Pearl Coat Steel Blue Metallic Clear Coat Steel Blue Metallic Clear Coat Steel Blue Metallic Clear Coat Steel Steel Blue Metallic Clear Coat Steel S	Colors:					
Infermo Red Crystal Pearl CoatDark Titanium Metallic Clear CoatSteel Blue Metallic Clear CoatStone White Clear CoatStone White Clear CoatStone White Clear CoatStone White Clear CoatMagnumSSSSSMagnumSSSSSSRam's headSSSSSSSXT-SSR/TSSSHEM®SSSSAVDSSSSDefrosterElectric rear windowSSSSSDoor HandlesBody colorSSSSSSGrille-BlackSGrille-Black with bright accents-SSSSSLampsSSSSSHalogen headlamps with delay featureSSSSSSFog lampsHigh Intensity Discharge HeadlampsBlack, power, fixedSSSSSSSSSSSSSSS <td>Bright Silver Metallic Clear Coat</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Bright Silver Metallic Clear Coat					
Dark Titanium Metallic Clear Coat Steel Blue Metallic Clear Coat Stone White Clear CoatStone White Clear CoatOOOOOBadgingSSSSRam's headSSSSSSSSSXTSSSSSSHEMI®SS <td>Brilliant Black Crystal Pearl Coat</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Brilliant Black Crystal Pearl Coat					
Light Sandstone Metallic Clear Coat Stone White Clear CoatStone White Clear CoatOOOOBadgingSSSSRam's headSSSSSSSSSXTSSSSHEMI®SSS	Inferno Red Crystal Pearl Coat					
Steel Blue Metallic Clear Coat TorRed O						
Stone White Clear Coat TorRed O O O O O O Badging	5					
TorRed 0 0 0 0 0 Badging Magnum S						
Badging S<		_	_	_	-	_
Magnum S <td>TorRed</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	TorRed	0	0	0	0	0
Ram's head S	Badging					
SXT S S R/T S S HEMI® S S AWD S S DefrosterElectric rear window S S S S S Dor HandlesBody color S S S S S S FasciasBody color S S S S S S S GrilleBlack S GrilleBlack with bright accents S S S S S S S Lamps S S S S S S Halogen headlamps with delay feature S S S S S S S S Halogen headlamps (in SXT Popular Equipment Pkg.) P P S S S S S S S S S S S S	Magnum	S	S	S	S	S
R/T S S HEMI® S S AWD S S Defroster—Electric rear window S S S S S S Dor Handles—Body color S S S S S S S Door Handles—Body color S S S S S S S S S Fascias—Body color S	Ram's head	S	S	S	S	S
HEMI® S S AWD S S Defroster—Electric rear window S S S S S S Door Handles—Body color S S S S S S S S Fascias—Body color S S S S S S S S S Fascias—Body color S <td>SXT</td> <td>_</td> <td>S</td> <td>S</td> <td></td> <td>—</td>	SXT	_	S	S		—
AWD S S Defroster—Electric rear window S S S S S Door Handles—Body color S S S S S S Fascias—Body color S S S S S S S Fascias—Body color S S S S S S S S Fascias—Body color S	R/T	_			S	S
Defroster—Electric rear windowSSSSSDoor Handles—Body colorSSSSSSFascias—Body colorSSSSSSFascias—Body colorSSSSSSFascias—Body colorSSSSSSGrille—BlackS—————Grille—Black with bright accents—SSSSSLamps—SSSSSSHalogen headlamps with delay featureSSSSSSFog lamps—SSSSSAutomatic headlamps (in SXT Popular Equipment Pkg.)—PPSSHigh Intensity Discharge Headlamps————OOChrome headlamp bezelsSSSSSSMirrors	HEMI®	_			S	S
Door Handles—Body colorSSSSSFascias—Body colorSSSSSFascias—Body colorSSSSSGrille—BlackSGrille—Black with bright accents-SSSSLamps-SSSSSHalogen headlamps with delay featureSSSSSFog lamps-SSSSSAutomatic headlamps (in SXT Popular Equipment Pkg.)-PPSSHigh Intensity Discharge HeadlampsOOChrome headlamp bezelsSSSSSSMirrorsBlack, power, fixedSBody color, power, heatedPSSSSSMoldingOSSSS	AWD		—	S	—	S
Fascias—Body colorSSSSSGrille—BlackSGrille—Black with bright accents-SSSSLamps-SSSSHalogen headlamps with delay featureSSSSFog lamps-SSSSAutomatic headlamps (in SXT Popular Equipment Pkg.)-PPSHigh Intensity Discharge HeadlampsOOChrome headlamp bezelsSSSSSMirrorsSSSSSSBlack, power, fixedSBody color, power, heatedPSSSSMolding-OSSSS	Defroster—Electric rear window	S	S	S	S	S
Grille—BlackSGrille—Black with bright accents-SSSSLampsHalogen headlamps with delay featureSSSSSFog lamps-SSSSSAutomatic headlamps (in SXT Popular Equipment Pkg.)-PPSSHigh Intensity Discharge HeadlampsOOChrome headlamp bezelsSSSSSMirrorsSSSSSBlack, power, fixedSBody color, power, heatedPSSSSMoldingOSSS	Door Handles—Body color	S	S	S	S	S
Grille—Black with bright accents-SSSSLampsHalogen headlamps with delay featureSSSSSFog lamps-SSSSSAutomatic headlamps (in SXT Popular Equipment Pkg.)-PPSSHigh Intensity Discharge HeadlampsOOChrome headlamp bezelsSSSSSMirrorsSSSSSBlack, power, fixedSBody color, power, heatedPSSSSMoldingSSSSSS	Fascias—Body color	S	S	S	S	S
Lamps Halogen headlamps with delay feature S S S S S Fog lamps — S S S S S Automatic headlamps (in SXT Popular Equipment Pkg.) — P P S S High Intensity Discharge Headlamps — — — O O Chrome headlamp bezels S S S S S Mirrors S — — — — Black, power, fixed S — — — — Body color, power, heated P S S S S Molding	Grille—Black	S				_
Halogen headlamps with delay featureSSSSSFog lampsSSSSAutomatic headlamps (in SXT Popular Equipment Pkg.)PPSSHigh Intensity Discharge HeadlampsOOChrome headlamp bezelsSSSSSSMirrorsSSSSSSBlack, power, fixedSBody color, power, heatedPSSSSMoldingBodyside with bright insertOSSSS	Grille—Black with bright accents	_	S	S	S	S
Fog lampsSSSAutomatic headlamps (in SXT Popular Equipment Pkg.)PPSSHigh Intensity Discharge HeadlampsOOChrome headlamp bezelsSSSSSMirrorsSBlack, power, fixedSBody color, power, heatedPSSSSMoldingBodyside with bright insertOSSSS	Lamps					
Automatic headlamps (in SXT Popular Equipment Pkg.)-PPSSHigh Intensity Discharge HeadlampsOOChrome headlamp bezelsSSSSSMirrorsSBlack, power, fixedSBody color, power, heatedPSSSSMoldingBodyside with bright insertOSSSS	Halogen headlamps with delay feature	S	S	S	S	S
High Intensity Discharge HeadlampsOOChrome headlamp bezelsSSSSSSMirrorsSBlack, power, fixedSBody color, power, heatedPSSSSMoldingSSSSSS	Fog lamps	_	S	S	S	S
Chrome headlamp bezels S S S S S S Mirrors Black, power, fixed S <td< td=""><td>Automatic headlamps (in SXT Popular Equipment Pkg.)</td><td>_</td><td>Р</td><td>Р</td><td>S</td><td>S</td></td<>	Automatic headlamps (in SXT Popular Equipment Pkg.)	_	Р	Р	S	S
Mirrors Black, power, fixed S -	High Intensity Discharge Headlamps	_	_	_	0	0
Black, power, fixedSBody color, power, heatedPSSSSMoldingOSSSS	Chrome headlamp bezels	S	S	S	S	S
Body color, power, heatedPSSSMoldingBodyside with bright insertOSSS	Mirrors					
Molding Bodyside with bright insert O S S S	Black, power, fixed	S			_	_
Bodyside with bright insertOSSS	Body color, power, heated	Р	S	S	S	S
Bodyside with bright insertOSSS	Molding					
	-	0	S	S	S	S
	Sun Roof—Power (one-touch, anti-pinch, express open/close)		0	0	0	0

	SE RWD	SXT RWD	SXT AWD	R/T RWD	R/T AWD
Wiper System—Front—variable intermittent and rear	S	S	S	S	S
INTERIOR					
Air Conditioning					
Manual control	S	S	S	_	_
Dual-Zone Automatic Temperature Control (in SXT Popular Equipment Pkg.)		Р	Р	S	S
Air filtering (in Protection Group)	Р	S	S	S	S
Door Locks—Power	S	S	S	S	S
Glass—Sunscreen privacy	S	S	S	S	S
Interior Colors					
Medium Slate Gray Trumbull Cloth; Dark Slate Gray (surrounding bodyside trim), Medium Slate Gray (lower trim)	0	0	0	_	
Dark Slate Gray Trumbull Cloth; Dark Slate Gray (surrounding bodyside trim), Light Graystone (lower trim)	0	0	0		
Medium Slate Gray Royale Leather trim; Dark Slate Gray (surrounding bodyside trim); Medium Slate Gray (lower trim)	_	0	0	0	0
Light Graystone Royale Leather trim; Dark Slate Gray (surrounding bodyside trim), Light Graystone (lower trim)		0	0	0	0
Satin chrome Accents—Instrument panel and center console. R/T model adds satin chrome door locks		S	S	S	S
Console—Floor (includes two cup holders, covered storage, armrest with tissue holder and pen holder, mini-storage bin next to shifter)	S	S	S	S	S
Cupholder Door with Chrome Accent		S	S	S	S
Floor Mats—Premium, Front and rear	0	S	S	S	S
Headliner Module with sunglass holder and reading lamps	S	S	S	S	S
Instrument Cluster Appearance—Electroluminescent with white face gauges	S	S	S	S	S
Instrument Cluster with 140-MPH speedometer	S	S	S	_	
Instrument Cluster with 160-MPH speedometer	—	_	—	S	S
In-cluster Display				Р	Р
Instrument Panel Speed Control Indicator Light	S	S	S	S	S
Lamps					
Front and rear reading/courtesy	S	S	S	S	S
Cargo area	S	S	S	S	S
LED lighting in front cup holders and front/rear door map pockets (in R/T Popular Equipment Pkg)	_	_	_	Р	Р
Map Pockets—Front and rear doors	S	S	S	S	S
Mirrors					
Day/night rearview	S	S	S	_	_
Auto dim rearview (included with UConnect)	_	Р	Р	S	S
Dual covered visor vanity mirrors	S	S	S	_	_

	SE RWD	SXT RWD	SXT AWD	R/T RWD	R/T AWD
Dual illuminated visor vanity mirrors	—		—	S	S
Power Adjustable Pedals (in SE Popular Equipment Pkg)	Р	S	S	S	S
Power Outlets—12-volt, located in instrument panel, center console, rear cargo area	S	S	S	S	S
Seats					
Driver/passenger adjustable lumbar support	S	S	S	S	S
Low-back cloth-trimmed bucket seats	S	S	S		
Power eight-way driver seat (in SE Popular Equipment Pkg)	Р	S	S	S	S
Leather-trimmed (in SXT Popular Equipment Pkg)		Р	Р	S	S
Eight-way power passenger seat (in SXT Popular Equipment Pkg)		Р	Р	S	S
Heated front seats (in SXT Popular Equipment Pkg)		Р	Р	S	S
Bolstered, performance seats (in Road/Track Performance Pkg)				Р	
Seat—Rear—60/40 split-folding with armrest and cup holders	S	S	S	S	S
Shift Knob					
Urethane	S	S	S		
Leather-wrapped (in SXT Popular Equipment Pkg)		Р	Р	S	S
Sound/Entertainment Systems					
AM/FM/CD/MP3 radio	S	S	S	S	S
AM/FM/6-CD/DVD/MP3 radio (in R/T Popular Equipment Pkg, and in Popular Equipment Group)	_	0	0	O/P	O/P
MyGIG; AM/FM/CD/DVD/Hard Disk Drive (HDD)/MP3 radio with touch screen operation	_	0	0	0	0
MyGIG; AM/FM/CD/DVD/HDD/MP3/Navigation radio with touch screen and voice recognition operation, UConnect and Real-time Traffic	_	0	0	0	0
Four-speaker system	S	S	S	_	_
Six Boston Acoustics speakers with 276-watt digital (DSP) amplifier (in SXT Popular Equipment Pkg)	_	Ρ	Р	S	S
Rear Seat Video System (VES™) includes DVD player with auxiliary audio/video input jacks, two wireless two-channel headphones, and SIRIUS Backseat TV	_	0	0	0	0
SIRIUS Satellite Radio with one-year free subscription (SE with Popular Equipment Pkg)	0	S	S	S	S
Speed Control with instrument panel indicator light (new stalk location)	S	S	S	S	S
Steering Column—Manual tilt, telescoping	S	S	S	S	S
Steering Wheel					
Urethane	S	S	S	_	_
Leather-wrapped with Satin Silver steering wheel spokes	_	P	P	S	S
w/Audio controls (in R/T Popular Equipment Pkg)				P	P
UConnect® Hands-free Communication System (includes iPod interface)	Р	Р	Р	P	P

	SE RWD	SXT RWD	SXT AWD	R/T RWD	R/T AWD
Windows					
Power with driver one-touch down	S	S	S		
Power with driver and passenger one-touch express up/down with auto reverse sensing system (in SXT Popular Equipment Pkg)	_	Ρ	Ρ	S	S
POWERTRAIN/CHASSIS					
2.7-liter, DOHC, 24-valve 178-horsepower V-6 engine	S	_	_	_	_
3.5-liter SOHC, High Output 24V 250-horsepower V-6 engine	_	S	S	_	
5.7-liter HEMI Multi-Displacement 340-horsepower V-8 engine	_		—	S	S
5.7-liter HEMI Multi-Displacement 350-horsepower V-8 engine (with Road/Track Performance Pkg)	_	_	_	Р	_
Four-speed automatic variable line pressure (VLP) transmission	S	S	_	_	
Five-speed automatic transmission with Auto Stick	_		S	S	S
Brakes					
Power four-wheel disc	S				_
Power four-wheel disc with Anti-lock Brake System (ABS) with All- speed Traction Control System (TCS)	0	S	S	_	_
Power four-wheel performance disc with Anti-lock Brake System (ABS) with All-speed Traction Control System	_	_	_	S	S
Drive System					
Rear-wheel-drive	S	S	_	S	_
All-wheel-drive			S	_	S
Electronic Stability Program (ESP) with Brake Assist	0	S	S	S	S
Engine Block Heater	0	0	0	0	0
Enhanced Battery Saver	S	S	S	S	S
Dual Exhaust with Bright Tips				S	S
Performance exhaust				S	S
Fuel Tank—18-gallon	S	S			
Fuel Tank—19-gallon			S	S	S
Power Accessory Delay	S	S	S	S	S
Remote start (in Popular Equipment Pkg and Popular Equipment Group)	_	—	_	Р	Ρ
Heavy-duty engine cooling	_	_	_	Р	Р
Speed Control (new stalk location) with Instrument Panel Indicator Light	S	S	S	S	S
Suspension					
Four-wheel independent	S	S	S	_	_
Touring with 18-inch wheels		Р	S	S	S
Performance suspension and steering (in Road/Track Performance Pkg)	_	_	_	Р	
Tire Pressure Monitoring System with ISO symbol	S	S	S	S	S

Tires

	SE RWD	SXT RWD	SXT AWD	R/T RWD	R/T AWD
Compact spare	S	S	S	S	S
P215/65R17 all-season ride	S	S			
P215/65R17 all-season ride self-sealing (in Protection Group)	Р	Р			
P225/60R18 Touring		Р	S	S	S
P225/60R18 Touring self-sealing (in Protection Group)		Р	Р	Р	Р
P245/45R20 (in Road/Track Performance Pkg)	_	_	_	Р	
Trailer Tow prep package	_	_	_	0	0
Wheels					
17-inch steel with bolt-on covers	S	_	_	_	
17-inch machined aluminum (in SE Popular Equipment Pkg)	Р	S	_	_	
18-inch machined aluminum (in SXT Popular Equipment Pkg)	_	Р	_	S	
18-inch chrome-clad aluminum (in R/T with Popular Equipment Pkg)	_	0	_	Р	_
18-inch cast aluminum (AWD models)			S		S
20-inch chrome-clad aluminum (in Road/Track Performance Pkg)			_	Р	_
SAFETY AND SECURITY					
Advanced Multi-stage Front Air Bag System (low-risk deployment) (a)	S	S	S	S	S
Auto-dimming interior review mirror (included with UConnect)		P	P	S	S
Auto-reverse, anti-pinch sun roof	_	0	0	0	0
Brake/Park Interlock	S	S	S	S	S
Crumple zones	S	S	S	S	S
Door Locks—Power	S	S	S	S	S
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, All-speed Traction Control and Four-wheel Anti-lock Brake System (ABS)	0	S	S	S	S
Energy-absorbing steering column	S	S	S	S	S
Enhanced Accident Response System (EARS)	S	S	S	S	S
HomeLink Universal Home Security System Transceiver (R/T Popular Equipment Pkg and Popular Equipment Group)	_	—	_	Р	Р
Interior head-impact protection	S	S	S	S	S
Knee bolsters	S	S	S	S	S
Lower Anchors and Tethers for Children (LATCH) child seat anchor system	S	S	S	S	S
Navigation system with voice recognition operation		0	0	0	0
Power adjustable pedals (SE Popular Equipment Pkg)	Р	S	S	S	S
Remote Keyless Illuminated Entry with Panic Button on Key Fob	S	S	S	S	S
Remote Start System (R/T Popular Equipment Pkg and Popular Equipment Group)		_	_	Р	Ρ
Soot Bolto					

Seat Belts

	SE RWD	SXT RWD	SXT AWD	R/T RWD	R/T AWD
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 BeltAlert	S	S	S	S	S
Self-sealing tires (included in Protection Group)	Р	Р	Р	Р	Р
Sentry Key [®] Engine Immobilizer	S	S	S	S	S
Supplemental Side-curtain Air Bags, front and rear and seat-mounted side air bags (included in Protection Group)	Р	Р	Р	Р	Р
Tire Pressure Monitoring System with ISO symbol	S	S	S	S	S
UConnect hands-free communication system (in Protection Group, included with Navigation radio)	Ρ	Ρ	Ρ	Р	Р
Xenon High Intensity Discharger (HID) headlamps	—	—	—	0	0
EQUIPMENT GROUPS					
Protection Group – Includes the following (unless already included in a package): UConnect hands-free phone; self-sealing tires; air filtration; side curtain air bags; and seat-mounted side air bags	0	0	0	0	0
Rear Seat Video System (VES [™])–Includes DVD player with auxiliary audio/video input jacks, two wireless two-channel headphones, and SIRIUS Backseat TV with one-year subscription to SIRIUS satellite video	_	0	0	0	0
Trailer Tow Prep – Includes load leveling suspension and severe- duty engine cooling	_	_	_	0	0
PACKAGES:					
SE Popular Equipment Package – Includes 17-inch machined aluminum wheels; eight-way power driver's seat; air filtration; SIRIUS Satellite Radio with one-year subscription provided by SIRIUS; power adjustable pedals; bodyside molding; and premium front and rear floor mats	0	_	_		_
SXT Popular Equipment Package – Includes front heated power leather –trimmed seats; power passenger seat; leather-wrapped steering wheel and shift knob; dual-zone automatic temperature control; automatic headlamps; express up/down front windows and Boston Acoustics six-speaker 276-watt DSP amplifier speaker system. Eighteen-inch machined aluminum wheels included on RWD model	_	0	0		
R/T Popular Equipment Package – Includes AM/FM/6CD/DVD/MP3 radio; security alarm, EVIC with new "Fuel Saver Mode" display; compass and trip computer; steering wheel audio controls; Homelink Universal Home Security System Transceiver; remote start and LED- illuminated front cup holders and front and rear door-map pockets. Eighteen-inch chrome-clad aluminum wheels included on RWD model	_	_	_	0	0

	SE RWD	SXT RWD	SXT AWD	R/T RWD	R/T AWD
Road/Track Performance Package – Includes 20-inch chrome-clad aluminum wheels; 245/45R20 all-season tires; performance shocks, performance seats; high-speed engine controller; performance suspension, steering and tuning; +10-hp and performance exhaust; heritage badging; side curtain air bags; and seat-mounted side air		_			
bags				0	—

2008 Dodge Magnum SPECIFICATIONS

Dimensions are in inches (millimeters) unless otherwise noted.

GENERAL INFORMATION

Body Style	Sport Tourer	
Assembly Plant	Brampton, Ontario, Canada	
EPA Vehicle Class	Multi-purpose vehicle	
Introduction Date	Spring 2004 as 2005 model	

ENGINE: 2.7-LITER, DOHC 24-VALVE	V-6
Availability	Std.—SE
Type and Description	60-degree bank angle, liquid-cooled, active dual-tuned 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, cast-aluminum heads
Compression Ratio	9.7:1
Power (SAE net)	178 bhp (133 kW) @ 5,500 rpm (65.9 bhp/L)
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. (5.7L) 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)	21/28 (Reflects EPA methods for 2007 and prior model years) 18/26 (Reflects new EPA methods for 2008 model years and beyond)

ENGINE: 3.5-LITER, HIGH OUT	PUT, SOHC 24-VALVE V-6
Availability	Std.—SXT (RWD/AWD)
Type and Description	60-degree, liquid-cooled, active three-plenum intake manifold with 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 cast mold-aluminum block with cast-in iron liners, cross-bolted main bearing caps and cast-aluminum heads
Compression Ratio	9.9:1

Power (SAE net)	250 bhp (186 kW) @ 6,400 rpm (70.0 bhp/L)
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. (5.7L) 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 (Reflects EPA methods for 2007 and prior model years) RWD – 17/24; AWD – 15/22 (Reflects new EPA methods for 2008 model
	years and beyond)

(a) Meets Federal Tier 2, Bin 8 emissions requirements; marketed in California as an ULEV1 (Ultra-low Emission Vehicle) under cleanest vehicle rules.

Availability	Std.—R/T (RWD/AWD)
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) 350 bhp (261 kW) @ 5,000 rpm – Opt. with Road/Track Performance Package
Torque (SAE net)	390 lbft. (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)—std. 3,800 lbs. (1724 kg)—opt.
EPA Fuel Economy, mpg (City/Hwy)	RWD – 17/25; AWD – 17/24 (Reflects EPA methods for 2007 and prior model years)
	RWD – 15/23; AWD – 15/22 (Reflects new EPA methods for 2008 mode years and beyond)

(a) Meets Federal Tier 2, Bin 8 emissions requirements; marketed in California as an ULEV1 (Ultra-low Emission Vehicle) under cleanest vehicle rules.

Availability	Std. with 2.7-liter V-6 engine, SE;	
	Std. with 3.5-liter V-6, SXT RWD	
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	
4th	0.69	
Reverse	2.21	
Final Drive Ratio	2.7-liter – 3.9, 3.5-liter – 3.64	
Overall Top Gear Ratio	2.7-liter – 2.7, 3.5-liter – 3.02	
TRANSMISSION: AUTOMATIC,	FIVE-SPEED AUTOMATIC WITH AUTO STICK	
Availability	Std. SXT (AWD) and R/T (RWD/AWD)	
Description	Adaptive electronic control or Auto Stick driver-interactive manual contro 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	5.7L (RWD)–2.82, AWD All–3.07	
Overall Top Gear	5.7L (RWD)–2.34, AWD All–2.55	
TRANSFER CASE		
Availability	Std. with all-wheel drive	
Туре	Single-speed constant engagement	

ELECTRICAL SYSTEM	
Alternator	SE 140-amp, SXT and R/T—160-amp
Battery	H7 Case, 730 CCA, maintenance-free

38/62

Torque Split, Front/Rear

DIMENSIONS AND CAPACITIES(a)		
Wheelbase	120.0 (3048)	

Track, Front	63.0 (1600)	
Track, Rear	63.1 (1603)	
Overall Length	197.7 (5021)	
Overall Width	74.1 (1881)	
Overall Height	58.3 (1481)	
Ground Clearance	5.6 (143)	
Frontal Area, sq. ft. (sq. m)	25.4 (2.36)	
Drag Coefficient	SE—0.337 SXT RWD—0.346	
	R/T RWD—0.355	
	SXT and R/T AWD—0.365	
Curb Weight, lb. (kg)	SE—3842 (1746.4)	
	SXT RWD—3,879 (1763.2)	
	SXT AWD—4,144 (1883.6)	
	R/T RWD—4,159 (1890.5)	
	R/T AWD—4,358 (1980.9)	
Weight Distribution, percent F/R	SE and SXT—51/49,	
	R/T (RWD)—52/48	
	SXT AWD—53/47	
	R/T AWD—54/46	
Fuel Tank Capacity, gal. (L)	SE and SXT—18 (68)	
	SXT AWD and R/T RWD and AWD—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	58.7 (1490)
Hip room	56.2 (1427)
Seat travel	Driver—10.6 (270), passenger—8.66 (220)
Recliner angle range, deg.	Driver—70, passenger—69
SAE front volume index, cu. ft. (cu. m)	55.0 (1.56)
Rear Seat	
Head room	38.1 (968)
Leg room	40.2 (1020)
Knee clearance	4.8 (122)
Shoulder room	57.6 (1464)
Hip room	55.5 (1409)
SAE rear seat volume index, cu. ft. (cu. m)	50.9 (1.44)
SAE interior volume, cu. ft. (cu. m)	105.9 (3.00)

Cargo Volume Indexes

Rear seats up, cu. ft. (L)	27.2 (770)
Rear seats folded, cu. ft. (cu. m)	71.6 (2.03)
EPA interior volume index, cu. ft. (cu. m)	133.1 (3.77)
Liftover height	29.6 (752)
BODY	
Layout	Longitudinal front engine, rear-wheel drive or all-wheel drive
Construction	Unitized steel body
SUSPENSION	
Front	Independent SLA with high upper "A" arm, coil spring over gas-charged shock absorbers and stabilizer bar (with 18-inch wheels)—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; Nivomat [™] self-leveling shock absorbers —Opt. with trailer tow and Road/Track Performace Package;
	Link-type stabilizer bar, – Opt. with 18-inch and 20-inch wheels and AWI models
STEERING	
Туре	Rack-and-pinion with hydraulic power assist
Overall Ratio	16.1:1
Turning Diameter (curb-to-curb)	Rear-wheel drive—38.9 ft. (11.9 m), all-wheel drive—38.8 ft (11.8 m)
Steering Turns (lock-to-lock)	Rear-wheel drive—2.75, all-wheel drive—2.90
TIRES	
SE and SXT —Standard	
Size and type	P215/65R1798T black sidewall all-season ride
Mfr. and model	Goodyear Integrity
Revs per mile (km)	730 (454)
Optional	
Size and type	P215/65R1798T black sidewall all-season ride, self-sealing
Mfr. and model	Continental CT95 ContiSeal™
Revs per mile (km)	730 (454)
R/T—Standard; SXTOptional	
Size and type	P225/60R18H99H all-season touring
Mfr. and model	Continental CH95 (SXT); Goodyear Assurance (R/T)
Revs per mile (km)	735 (457)
Optional	

Mfr. and model	Continental CH95 ContiSeal	
Revs per mile (km)	735 (457)	
Road/Track Performance Packag	ge—Standard	
Size and type	245/45ZR20 all-season performance	
Mfr. and model	Goodyear Eagle RS-A	
Revs per mile (km)	725 (451)	
WHEELS		
SE RWD—Standard		
Type and material	Stamped-steel	
Size	17 x 7.0	
SXT RWD —Standard		
Type and material	Machined-aluminum	
Size	17 x 7.0	
R/T RWD—Standard, SXT RWD	—Optional	
Type and material	Machined-aluminum	
Size	18 x 7.5	
R/T & SXT RWD —Optional		
Type and material	Chrome-clad aluminum	
Size	18 x 7.5	
SXT AWD; R/T AWD—Standard		
Type and material	Machined-aluminum	
Size	18 x 7.5	
Road/Track Performance Packag		
Type and material	Chrome-clad aluminum	
Size	20 x 8.0	
BRAKES		
SE and SXT (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 and traction control	Std.—SXT, Opt.—SE
Electronic stability control and brake assist	Std.—SXT, Opt.—SE
Power Assist Type	8 x 9 (203 x 229) tandem-diaphragm vacuum booster – Std.

SXT (AWD) and R/T (AWD/RWD)

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 all-speed traction control	Std.
Electronic Stability Program and Brake Assist	Std.
Power Assist Type	8 x 9 (203 x 229) tandem-diaphragm vacuum booster – Std.