

SE

R/T

SRT8®



Challenger

SE R/T SRT8®

{ ENGINE & TRANSMISSION }

▶ 3.5L SOHC HIGH OUTPUT 24V	S		
■ V6 / 4-SPEED AUTOSTICK®			
▶ 5.7L HEMI® V8		O	
■ V8 / 6-SPEED MANUAL			
<i>Includes TRAK PAK Hill Start Assist, Anti-Spin Rear Axle, Bright Pedal Covers, Performance Steering, ESC Shutoff Switch™</i>			
▶ 5.7L HEMI® V8 MULTI-DISPLACEMENT-SYSTEM		S	
■ V8 / 5-SPEED AUTOSTICK			
▶ 6.1L SRT® HEMI® V8			O
■ V8 / 6-SPEED MANUAL			
<i>Includes TRAK PAK, Hill Start Assist, Anti-Spin Rear Axle, Bright Pedal Covers, Performance Steering, ESC Shutoff Switch</i>			
▶ 6.1L SRT HEMI® V8			S
■ V8 / 5-SPEED AUTOSTICK			

{ MECHANICAL }

▶ ALTERNATOR			
■ 160 amp	S	S	S
▶ BATTERY			
■ 625 amp, maintenance free	S	S	S
▶ BRAKES			
■ 4-wheel disc brakes	S		
■ Antilock 4-wheel disc HD brakes and all speed traction control	P	S	
<i>Available in Popular Equipment Package G on SE</i>			
■ High-performance 4-wheel disc antilock with vented 14-inch front and 13.8-inch rear discs, includes Brembo® Performance 4-piston calipers and all speed traction control			S
▶ ENGINE COOLING			
■ Heavy Duty	S	S	
■ Severe Duty II			S

MECHANICAL CONT.

SE R/T SRT8®

▶ FUEL TANK			
■ 18.5 gallon with tethered cap	S		
■ 19 gallon with tethered cap		S	S
▶ SPEED CONTROL			
■ Electronic with steering column-mounted controls	S	S	S
▶ STEERING			
■ Power rack and pinion	S		
■ Performance		S	
■ Performance tuned			S
▶ SUSPENSION			
■ Touring	S		
■ Performance		S	
■ High-performance			S
▶ STABILIZER BAR			
■ Rear	S	S	S
▶ TIP START			
■ Prevents ignition from over cranking <i>N/A with manual transmission</i>	S	S	S
▶ AXLE			
■ Anti-spin differential rear axel (with manual transmission on R/T)		S	S

{ EXTERIOR }

▶ ANTENNA <i>integrated into rear window</i>			
	S	S	S
▶ BADGING / STRIPES			
■ Challenger	S	S	S
■ R/T		S	
■ SRT8®			S
■ Hemi® badge		S	
■ SRT® Stripe Kit			S
■ R/T hood to fender stripes		O	
■ 6.1L HEMI® badge			S
▶ EXHAUST SYSTEM			
■ Stainless steel exhaust with single tip	S		
■ Stainless steel performance exhaust with dual bright exhaust tips		S	
■ Stainless steel high-performance exhaust with dual bright exhaust tips			S
▶ FUEL FILLER DOOR			
■ Painted	S		
■ Bright, polished aluminum		S	S
▶ HEADLAMPS			
■ Halogen with delay	S	S	S

{ EXTERIOR } CONT.

SE R/T SRT8®

■ Xenon High Intensity Discharge headlamps <i>Optional with Popular Equipment Package J on R/T</i>	S	S	
■ Automatic <i>Included in Popular Equipment Package J on R/T</i>		O	S
■ Fog lamps <i>Included in Popular Equipment Package G on SE</i>		P	S
▶ MIRRORS	P	S	S
■ Power body-color, folding	S	S	
■ Power body-color, folding, heated		O	S
▶ REAR SPOILER			
■ Body color		S	
■ Black			S
▶ SUNROOF <i>Power with one touch open / close and vent feature</i>	O	O	O
▶ TIRES			
■ P215/65R17 BSW all-season touring	S		
■ P225/60R18 BSW touring <i>Included with Popular Equipment Package G on SE</i>	P		
■ P235/55R18 BSW AS performance		S	
■ P245/45ZR20, P255/45ZR20 performance			O
■ P245/45ZR20 BSW all-season performance <i>Optional with Popular Equipment Package J on R/T</i>		O	
■ P245/45ZR20 all-season performance			S
■ TIREFIT System: tire sealant and electric compressor	S	S	S
■ Compact spare tire <i>Optional with Popular Equipment Package G on SE and J on R/T</i>	O	O	
▶ WHEELS			
■ 17" Steel with bolt on wheel covers	S		
■ 18" Aluminum <i>Included in Popular Equipment Package G on SE</i>	P	S	
■ 20" Aluminum Chrome-clad		O	
■ 20" SRT® Forged, polished aluminum			S

{ INTERIOR }

▶ AIR CONDITIONING			
■ Manual temperature control	S	S	S
▶ CONSOLE <i>TrunkFloor, with fore and aft slide, cell phone storage, front and rear climate control outlets and 12V power accessory delay</i>	S	S	S
▶ DOOR LOCKS			
■ Power, speed-sensitive locking, child-protection rear	S	S	S
▶ ELECTRONIC VEHICLE INFORMATION CENTER (EVIC) <i>Reconfigurable driver-interactive up to 128-function information display with steering wheel mounted controls (Included with Electronic Convenience Group)</i>	S	S	S
▶ FLOOR MATS			
■ Front and rear		P	ST
■ Luxury, front and rear <i>Included in Popular Equipment Package G on SE</i>	S		

{ INTERIOR } CONT.

▶ HOMELINK® UNIVERSAL TRANSCEIVER <i>Programmable, 3-function with remote controls for garage door opener, interior/exterior home lighting or security devices (Included with Electronic Convenience Group)</i>	P	S	S
▶ KEYLESS GO™ <i>Push button starter</i>			S
▶ LIGHTING			
■ Front map lamps for reading and rear courtesy lamps	S	S	S
■ Trunk lamp	S	S	S
▶ MIRRORS			
■ Rearview, day / night	S	S	S
■ Rearview, auto dimming <i>Included with UConnect® hands-free communication system and security alarm</i>	P	P	P
▶ PEDALS <i>Non-adjustable</i>	S	S	S
▶ POWER ACCESSORY <i>12V auxiliary power outlet located in center console</i>	S	S	S
▶ REMOTE KEYLESS / ILLUMINATED ENTRY SYSTEM <i>Includes two transmitters</i>	S	S	S
▶ SHIFT KNOB			
■ Urethane	S		
■ Leather wrapped <i>Included in Popular Equipment Package G on SE</i>	P	S	S
▶ SPEEDOMETER			
■ 140 mph with electroluminescent display, with tachometer	S	S	
■ 180 mph with electroluminescent display, with tachometer			S
▶ STEERING COLUMN <i>Tilt / telescoping, manual</i>	S	S	S
▶ STEERING WHEEL			
■ Urethane	S		
■ Leather wrapped		S	S
■ Steering wheel mounted audio and EVIC controls if equipped <i>Included in Electronics Convenience Group</i>		P	P
▶ TEMPERATURE DISPLAY <i>Outside, located in instrument cluster (Included in Electronic Convenience Group)</i>		P	S

{ SEATING }

▶ FABRIC			
■ Cloth	S	S	
■ Leather trim <i>Included with Leather Interior Group on SE and included with Popular Equipment Package J on R/T</i>	O/P	P	
■ Premium Leather trim			S
■ Light Slate Gray inserts, must have Dk. Slate leather	O	O	
▶ FRONT	S	S	S
■ Front low-back buckets			
■ 8-way power driver's seat	O	S	S
■ Heated front seats <i>Included with Leather Interior Group</i>			S
■ Manual driver / passenger adjustable lumbar	S	S	S

▶ REAR <i>60/40 Split-folding rear bench with arm rest and two cup holders</i>	S	S	S
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{ ENTERTAINMENT }

▶ RADIOS			
■ AM/FM radio with CD and MP3 capability	S	S	S
■ AM/FM radio with integrated 6-disc CD changer with MP3 capability <i>Included with Sound Group, Sound Group II, and SRT Option Group II</i>	O/P	P	P
■ AM/FM radio with CD changer, MP3 capability, with DVD-based GPS navigation system with 5.8 inch display screen and UConnect® hands-free communication system, Universal Consumer Interface (UCI), and real time traffic updates <i>Optional with Popular Equipment Package G on SE</i>	O	O	O
SIRIUS® SATELLITE RADIO <i>(Included in Sound Group)</i>	O	O	S
▶ SOUND SYSTEMS			
■ Four speakers	S	S	
■ Six Boston Acoustics® speakers with 276-watt digital amplifier <i>(Included with Sound Group)</i>	P	P	S
■ Seven Boston Acoustics® speakers with 368-watt digital amplifier <i>(Included with Sound Group II)</i>		P	
■ 13 SRT High-Performance KICKER® speakers (eight locations) with a 322-watt digital amplifier and 200-watt subwoofer amplifier <i>(Included with SRT Group II)</i>			P

{ SAFETY & SECURITY }

▶ AIRBAGS ⁽¹⁾			
■ Advanced multistage for driver and front-passenger	S	S	S
■ Supplemental side-curtain for front and rear outboard occupants	S	S	S
▶ CHILD SEAT ANCHOR SYSTEM (LATCH)			
■ Mounts for two child seats in the rear help ease the installation of compatible aftermarket child seats	S	S	S
▶ ELECTRONIC STABILITY PROGRAM ⁽²⁾			
■ Includes Brake Assist <i>Included in Popular Equipment Package G on SE</i>	P	S	S
▶ SEAT BELTS <i>Height-adjustable 3-point driver and front-passenger with traveling buckles and seat belt pretensioners; 3-point lap / shoulder belts at all rear-seat positions</i>	S	S	S
▶ SECURITY ALARM <i>Included in Electronic Convenience Group and SRT® Option Group 1</i>		P	P
▶ SENTRY KEY® <i>Antitheft engine immobilizer</i>	S	S	S
▶ TIRE PRESSURE MONITORING WARNING LAMP	S	S	
▶ TIRE PRESSURE MONITORING DISPLAY <i>Included in Electronic Convenience Group</i>		P	S
▶ UCONNECT® HANDS-FREE COMMUNICATION SYSTEM			
■ Includes auto dimming rear view mirror <i>Included with SRT® Option Group I and Electronic Convenience Group</i>		O/P	P

{ PACKAGES }

<p>▶ POPULAR EQUIPMENT PACKAGE G</p> <p>■ Includes antilock brakes, Electronic Stability Program with Traction Control and Brake Assist, 18" Aluminum Wheels, 8-way Power driver's Control, Fog Lamps, Luxury Floor Mats, Leather Wrapped Steering Wheel and Shift Knob, Security Alarm, Dual Illuminated Visor Mirrors</p>	O		
<p>▶ POPULAR EQUIPMENT PACKAGE J</p> <p>■ Includes leather interior, Boston Acoustics® six speaker system with 276 watt amplifier, SIRIUS Satellite Radio, heated front seats, luxury floor mats, Keyless Go™, seatback map pocket, automatic headlamps, heated outside mirrors</p>		O	
<p>▶ SOUND GROUP</p> <p>■ Includes AM/FM 6 Disc DVD and MP3 capability, 6 Boston Acoustic speakers, 276-watt amplifier and (SIRIUS Satellite Radio on 26G CPOS)</p>	O	O	
<p>▶ ELECTRONICS CONVENIENCE GROUP</p> <p>■ Includes illuminated cupholders, rear view autodimming mirror with microphone, instrument cluster with display, temperature & compass with mini trip computer, illuminated door pulls, security alarm, UConnect® hands free communication, steering wheel mounted audio controls, Universal Garage door opener, remote start (automatic only), tire pressure monitoring display, and Universal Consumer Interface (UCI) <i>(Requires Popular Equipment Package J on R/T)</i></p>		O	O
<p>▶ LEATHER INTERIOR GROUP</p> <p>■ Includes Leather trimmed bucket seats, and heated front seats <i>Optional with Popular Equipment Package G on SE</i></p>	O		
<p>▶ SOUND GROUP II</p> <p>■ Includes AM/FM 6 Disc DVD and MP3 capability, seven Boston Acoustic® speakers and 368-watt amplifier <i>Requires Popular Equipment Package J on R/T</i></p>		O	
<p>▶ SRT OPTION GROUP 1</p> <p>■ Includes illuminated cup holders, Auto dimming rear view mirror with microphone, Security alarm, illuminated door pulls, Uconnect® hands-free communication system, remote start (automatic only), and Universal Consumer Interface (UCI)</p>			O
<p>▶ SRT OPTION GROUP II</p> <p>■ Includes AM/FM 6 Disc DVD and MP3 capability, 13 Kicker SRT high performance audio speakers, 322 watt KICKER® SRT® amplifier and 200 watt KICKER® SRT® subwoofer</p>			O
<p>▶ TRAK PAK</p> <p>■ Includes 6-speed manual transmission, Hill Start Assist, anti-spin differential (3.73 w/18", 3.92 w/20" wheels), ESC shutoff switch, and bright pedals <i>(Packaged with the manual transmission)</i></p>		P	P

I = Included. P = Available within package noted. O = Optional, L = Limited Production Option (Fleet Only), U = Upgrade.

(1) Always sit properly in the seat with the seat belt fastened.

(2) Always drive carefully, consistent with conditions. Always wear your seat belt and obey traffic rules.

AutoStick, SRT8, HEMI, Sentry Key, and Uconnect are registered trademarks of Chrysler LLC.

Bluetooth is a registered trademark of Bluetooth SIG, Inc.

Boston Acoustics is a registered trademark of Boston Acoustics, Inc.

HomeLink is a registered trademark owned by Johnson Controls, Inc.

KICKER® is a registered trademark of Stillwater Designs and Audio, Inc.

Brembo is a registered trademark of Brembo SPA.

Keyless Go is a trademark of Daimler AG.

STANDARD AND OPTIONAL FEATURE GROUPS

S = Standard P = Available within package or group noted in parentheses

O = Optional O/P = Item is a free-standing option and also included in a package or group

	SE	R/T	SRT8®
Engines and Transmissions			
3.5-L SOHC High Output V-6 with four-speed automatic transmission	S		
5.7-L HEMI® V-8 with six-speed manual transmission includes TRACK PAK Hill Start Assist (HSA), anti-spin rear axle, bright pedal covers, performance steering, ESP full-off switch		O	
5.7-L HEMI Multi-Displacement V-8 with five-speed automatic transmission with Auto Stick		S	
6.1-L SRT HEMI V-8 with six-speed manual transmission transmission includes TRACK PAK Hill Start Assist (HSA), anti-spin rear axle, bright pedal covers, performance steering, ESP full-off switch			O
6.1-L SRT HEMI V-8 with five-speed automatic transmission with Auto Stick			S

	SE	R/T	SRT8
Mechanical			
Alternator — 160-amp	S	S	S
Battery — 625-amp, maintenance free	S	S	S
Battery-saver feature — Enhanced, programmable to turn headlamps and other switched and non-switched interior lamps off after ignition is turned off	S	S	S
Brakes			
Four-wheel disc brakes	S		
Anti-lock four-wheel disc brakes and all-speed traction control (available in Popular Equipment Package G on SE)	P	S	
High-performance four-wheel disc anti-lock with vented 14-inch front and 13.8-inch rear discs, includes Brembo Performance four-piston calipers and all-speed traction control			S
Engine block heater	O	O	
Engine cooling			
Heavy-duty	S	S	
Severe-duty II			S

	SE	R/T	SRT8
Mechanical (cont.)			
Fuel tank			
18.5-gallon with tethered cap	S		
19-gallon with tethered cap		S	S
Speed control — Electronic with steering column-mounted controls	S	S	S
Steering			
Power rack-and-pinion	S		
Performance		S	
Performance-tuned			S
Suspension			
Touring	S		
Performance		S	
High-performance			S
Stablizer bar — Rear	S	S	S
Tip start — Prevents ignition from over cranking (N/A with manual transmission)	S	S	S
Axle — Anti-spin differential rear axle (with manual transmission on R/T)		S	S

	SE	R/T	SRT8
Exterior			
Antenna — Integrated into rear window	S	S	S
Badging and stripes			
Challenger	S	S	S
R/T		S	
SRT8			S
HEMI		S	
Hood stripe			O
R/T hood-to-fender stripes		O	
6.1-L HEMI			S
Doorhandles — Body color	S	S	S
Exhaust system			
Stainless steel exhaust with single tip	S		
Stainless steel performance exhaust with dual bright rectangular exhaust tips		S	
Stainless steel high-performance exhaust with dual bright rectangular exhaust tips			S

	SE	R/T	SRT8
Exterior (cont.)			
Fuel filler door			
Painted	S		
Bright, polished aluminum		S	S
Grille — Satin chrome surrounded with black field	S	S	S
Glass — Solar control, all windows	S	S	S
Headlamps			
Halogen with delay	S	S	
Xenon High-intensity Discharge (HID) headlamps (optional with Popular Equipment Package J on R/T)		O	S
Automatic (included in Popular Equipment Package J on R/T)		P	S
Fog lamps (included in Popular Equipment Package G on SE)	P	S	S
Mirrors			
Power, body color, folding	S	S	
Power, body color, folding, heated (included in Popular Equipment Package J on R/T)		P	S

	SE	R/T	SRT8
Exterior (cont.)			
Rear spoiler			
Body color		S	
Black			S
Sun roof — Power with one-touch open/close and vent feature (optional with Popular Equipment Package G on SE)	O	O	O
Tires			
P215/65R17 BSW all-season touring	S		
P225/60R18 BSW touring (included with Popular Equipment Package G on SE)	P		
P235/55R18 BSW AS performance		S	
P245/45ZR20, P255/45ZR20 performance			O
P245/45ZR20 BSW all-season performance (optional with Popular Equipment Package J on R/T)		O	
P245/45ZR20 all-season performance			S
TIREFIT System: tire sealant and electric compressor	S	S	S
Compact spare tire (optional with Popular Equipment Package G on SE and J on R/T)	O	O	

	SE	R/T	SRT8
Exterior (cont.)			
Wheels			
17-inch steel with bolt-on wheel covers	S		
18-inch aluminum (included in Popular Equipment Package G on SE)	P	S	
20-inch aluminum chrome-clad		O	
20-inch SRT-exclusive, fully-forged, polished aluminum			S
Windows — Power front one-touch auto down	S	S	S
Windshield wipers — Two-speed with variable intermittent mode	S	S	S
Interior			
Air conditioning — Manual temperature control	S	S	S
Assist handles — Passenger	S	S	S
Cargo compartment dress-up — Trunk	S	S	S
Console — Floor, with fore and aft slide, cell phone storage, front and rear climate control outlets and 12-V power accessory delay	S	S	S
Defroster — Rear window	S	S	S

	SE	R/T	SRT8
Interior (cont.)			
Door locks — Power, speed-sensitive locking	S	S	S
Electronic Vehicle Information Center (EVIC) — Reconfigurable driver-interactive and information display with up to 128 functions and steering-wheel-mounted controls (included with Electronic Convenience Group)		P	S
Floor covering — Carpet	S	S	S
Floor mats			
Front and rear	S		
Luxury, front and rear (included in Popular Equipment Package G on SE)	P	S	S
HomeLink® universal transceiver — Programmable, three-function with remote controls for garage door opener, interior/exterior home lighting or security devices (included with Electronic Convenience Group)		P	S
Interior accents — Satin silver lock knobs	S	S	S
Keyless Go — Push-button starter		P	S

	SE	R/T	SRT8
Interior (cont.)			
Lighting			
Front map lamps for reading and rear courtesy lamps	S	S	S
Trunk lamp	S	S	S
Mirrors			
Rearview, day/night	S	S	S
Rearview, auto dimming (included with UConnect® Hands-free Communication System and security alarm)	P	P	P
Sun visor			
Driver and passenger visor with mirror	S		
Dual visor vanity, illuminated (included in Popular Equipment Package G on SE)	P	S	S
Pedals — Non-adjustable	S	S	S
Power accessory — Twelve-volt auxiliary power outlet located in center console	S	S	S
Remote keyless/illuminated entry system — Includes two transmitters	S	S	S
Remote Start — Automatic transmission only		P	P

	SE	R/T	SRT8
Interior (cont.)			
Shift knob			
Urethane	S		
Leather-wrapped (included in Popular Equipment Package G on SE)	P	S	S
Speedometer			
140 miles-per-hour with electroluminescent display and tachometer	S		
160 miles-per-hour with electroluminescent display and tachometer		S	
180 miles-per-hour with electroluminescent display and tachometer			S
Steering column — Tilt/telescoping, manual	S	S	S
Steering wheel			
Urethane	S		
Leather-wrapped		S	S
Steering wheel-mounted audio and EVIC controls, if equipped (included in Electronics Convenience Group)		P	S
Temperature display — Outside, located in instrument cluster (included in Electronics Convenience Group)		P	S

	SE	R/T	SRT8
Seating			
Fabric			
Cloth	S	S	
Leather-trim (included with Leather Interior Group on SE and included with Popular Equipment Package J on R/T)	O/P	P	
SRT-exclusive premium leather-trim			S
Light Slate Gray inserts (Dark Slate leather required)	O	O	
Front			
Front low-back buckets	S	S	S
Eight-way power driver's seat	O	S	S
Heated front seats (included with Leather Interior Group)	P	P	S
Manual driver/passenger adjustable lumbar	S	S	S
Rear			
60/40 split-folding rear bench with arm rest and two cup holders	S	S	S

	SE	R/T	SRT8
Entertainment			
Radios			
AM/FM radio with CD and MP3 capability	S	S	S
AM/FM radio with integrated six-disc CD changer with MP3 capability (included with Sound Group, Sound Group II, and SRT Option Group II)	O/P	P	P
AM/FM radio with CD changer, MP3 capability, with DVD-based GPS navigation system with 5.8-inch display screen and Uconnect Hands-free Communication System, Universal Consumer Interface (UCI), and real time traffic updates (optional with Popular Equipment Package G on SE)	O	O	O
SIRIUS® Satellite Radio (included in Sound Group)	O	O	S
Sound systems			
Four speakers	S	S	
Six Boston Acoustics® speakers with 276-watt digital amplifier (included with Sound Group)	P	P	S
Seven Boston Acoustics speakers with 368-watt digital amplifier (included with Sound Group II)		P	
Thirteen SRT high-performance KICKER® speakers (eight locations) with a 322-watt digital amplifier and 200-watt subwoofer amplifier (included with SRT Group II)			P

	SE	R/T	SRT8
Safety and Security			
Air bags ¹			
Advanced multi-stage for driver and front-passenger	S	S	S
Supplemental side-curtain for front and rear outboard occupants	S	S	S
Child Seat Anchor System (LATCH) — Mounts for two child seats in the rear help ease the installation of compatible aftermarket child seats	S	S	S
Electronic Stability Program (ESP) ² — Includes brake assist (included in Popular Equipment Package G on SE)	P	S	S
Seat belts — Three-point driver and front-passenger with traveling buckles and seat belt pretensioners; three-point lap/shoulder belts at all rear-seat positions	S	S	S
Security alarm (included in Electronic Convenience Group and SRT Option Group 1)		P	P
Sentry Key® — Anti-theft engine immobilizer	S	S	S
Tire pressure monitoring warning lamp	S	S	

¹ Always sit properly in the seat with the seat belt fastened. Children 12 and under should always be in a backseat correctly using an infant or child restraint system, or the seat belt positioned correctly for the child's age and weight.

² No system, no matter how sophisticated, can repeal the laws of physics or overcome careless driving actions. Performance is limited by available traction, which snow, ice and other conditions can affect. When the ESP warning lamp in the speedometer flashes, the driver needs to use less throttle and adapt speed and driving behavior to prevailing road conditions. Always drive carefully, consistent with conditions. Always wear your seat belt.

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Safety and Security (cont.)			
Tire pressure monitoring display (included in Electronic Convenience Group)		P	S
Uconnect Hands-free Communication System — Includes auto-dimming rear-view mirror (included with SRT Option Group I; Electronic Convenience Group and Navigation Equipped Radio)		O/P	P
Packages			
Popular Equipment Package G — Includes anti-lock brakes, Electronic Stability Program (ESP) with traction control and brake assist, 18-inch aluminum wheels, eight-way power driver's seat, fog lamps, luxury floor mats, leather-wrapped steering wheel and shift knob, security alarm, dual-illuminated visor mirrors	O		
Popular Equipment Package J — Includes leather interior, Boston Acoustics six-speaker system with 276-watt amplifier, SIRIUS Satellite Radio, heated front seats, luxury floor mats, Keyless Go, seatback map pocket, automatic headlamps, heated outside mirrors		O	
Sound Group I — Includes AM/FM six-disc DVD and MP3 capability, six Boston Acoustic speakers, 276-watt amplifier (and optional SIRIUS Satellite Radio)	O	O	
Sound Group II — Includes AM/FM six-disc DVD and MP3 capability, seven Boston Acoustic speakers and 368-watt amplifier (requires Popular Equipment Package J on R/T)		O	

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Packages (cont.)			
Electronics Convenience Group — Includes illuminated cupholders, rear view auto-dimming mirror with microphone, instrument cluster with display, temperature and compass with mini trip computer, illuminated door handles, security alarm, Uconnect Hands-free Communication System, steering wheel-mounted audio controls, universal garage door opener, Remote Start (automatic only), tire pressure monitoring display, and Universal Consumer Interface (UCI) (requires Popular Equipment Package J on R/T)		O	
Leather Interior Group — Includes leather-trimmed bucket seats and heated front seats (optional with Popular Equipment Package G on SE)	O		
R/T Group — Includes functional hood scoop, Challenger script badge, body side stripe and 20-inch aluminum chrome-clad wheels		O	
SRT Option Group I — Includes illuminated cupholders, auto dimming rear view mirror with microphone, security alarm, illuminated door handles, Uconnect Hands-free Communication System, Remote Start (automatic only) and Universal Consumer Interface (UCI)			O
SRT Option Group II — Includes AM/FM six-disc DVD and MP3 capability, 13 KICKER SRT high-performance audio speakers, 322-watt KICKER SRT amplifier and 200-watt KICKER SRT subwoofer			O
Track Pak — Includes six-speed manual transmission, Hill Start Assist, anti-spin differential (3.73 w/18-inch, 3.92 w/20-inch wheels), ESP full-off switch and bright pedals (packaged with the manual transmission)		P	P

VEHICLE SPECIFICATIONS

Specifications are based on the latest product information available at the time of publication. All dimensions are in inches (millimeters) unless otherwise noted. All dimensions measured at curb weight with standard tires and wheels.

General Information

Body-style Coupe
Assembly Plant..... Brampton, Ontario, Canada
EPA Vehicle Class Intermediate Car
Introduction Date..... September 2008

Engine: 6.1-liter HEMI® V-8

Availability SRT8®
Type and Description..... 90-degree V-type, liquid-cooled
Displacement 370 cu. in. (6059 cu. cm)
Bore x Stroke..... 4.06 x 3.58 (103.0 x 90.9)
Valve System 16 pushrod-operated overhead valves, conventional hydraulic lifters,
all with roller followers

Engine: 6.1-liter HEMI V-8 (cont.)

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	10.3:1
Power (estimated SAE net)	425 hp (317 kW) @ 6200 rpm (69.8 hp/L)
Torque (estimated SAE net)	420 lb.-ft. (569 N•m) @ 4800 rpm
Maximum Engine Speed	6400 rpm (electronically limited)
Fuel Requirement	Recommended: unleaded premium, 91 octane (R+M)/2
Oil Capacity	7 qt. (6.6-L)
Coolant Capacity.....	14 qt. (13.25-L)
Emission Controls	Dual close-coupled three-way catalytic converters; quad heated oxygen sensors and internal engine features ^a
Maximum Gross Trailer Weight.....	Not recommended
Estimated EPA Fuel Economy, mpg (city/hwy).....	(TBD) automatic (TBD) manual

^a Meets Federal Tier 2, Bin 5 emissions requirements; marketed in California as an LEVII (Low Emission Vehicle) under cleanest vehicle rules.

Engine: 5.7-liter HEMI V-8

Availability	R/T
Type and Description	90-degree V-type, liquid-cooled with variable-valve timing
Displacement	345 cu. in. (5654 cu. cm)
Bore x Stroke	3.92 x 3.58 (99.5 x 90.9)
Valve System	16 pushrod-operated overhead valves, with variable-valve timing, 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	10.5:1

For Automatic Transmission

Power (estimated SAE net)	370 hp (276 kW) @ 5800 rpm (65.4 hp/L) ^b
Torque (estimated SAE net)	398 lb.-ft. (540 N•m) @ 4200 rpm ^b
Fuel Requirement	Recommended: unleaded mid-grade, 89 octane (R+M)/2 Acceptable: unleaded regular, 87 octane (R+M)/2

^b Official SAE certified results per J2723 available in May 2008.

Engine: 5.7-liter HEMI V-8 (cont.)

For Manual Transmission

Power (estimated SAE net)	375 hp (280 kW) @ 5800 rpm (66.3 hp/L) ^c
Torque (estimated SAE net)	404 lb.-ft. (548 N•m) @ 4200 rpm ^c
Fuel Requirement	Recommended: unleaded premium, 91 octane (R+M)/2 Acceptable: unleaded regular, 87 octane (R+M)/2
Maximum Engine Speed	5800 rpm (electronically limited)
Oil Capacity	7 qt. (6.6-L)
Coolant Capacity.....	14.7 qt. (13.9-L)
Emission Controls	Dual close-coupled three-way catalytic converters, quad heated oxygen sensors and internal engine features ^d
Maximum Gross Trailer Weight.....	1000 lbs. (453.6 kg) automatic (not recommended with manual)
Estimated EPA Fuel Economy, mpg (city/hwy).....	16/23 automatic 15/23 manual

^c Official SAE certified results per J2723 available in May 2008.

^d Manual transmission meets Federal Tier 2, Bin 5 emissions requirements; marketed in California as an LEVII (Low Emission Vehicle) under cleanest vehicle rules. Automatic transmission meets Federal Tier 2, Bin 4 emissions requirements; marketed in California as an ULEVII (Ultra Low Emission Vehicle) under cleanest vehicle rules.

Engine: 3.5-liter High Output SOHC 24-valve V-6

Availability	SE
Type and Description	60-degree bank angle, liquid-cooled, three-plenum intake manifold with electronic 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-valve, 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	10.0:1
Power (estimated SAE net)	250 hp (186 kW) @ 6400 rpm (71.1 hp/L)

Engine: 3.5-liter High Output SOHC 24-valve V-6 (cont.)

Torque (SAE net, estimated)	250 lb.-ft. (339 N•m) @ 3800 rpm
Maximum Engine Speed	6800 rpm (electronically limited)
Fuel Requirement	Recommended: unleaded mid-grade, 89 octane (R+M)/2 Acceptable: unleaded regular, 87 octane (R+M)/2
Oil Capacity	6 qt. (5.7-L) with dry filter
Coolant Capacity.....	10.8 qt. (10.2-L)
Emission Controls	Dual close-coupled three-way catalytic converters, quad heated oxygen sensors and internal engine features ^e
Maximum Gross Trailer Weight.....	1000 lbs. (453.6 kg)
Estimated EPA Fuel Economy, mpg (city/hwy).....	18/25

^e Meets Federal Tier 2, Bin 5 emissions requirements; marketed in California as a ULEVII (Low Emission Vehicle) under cleanest vehicle rules.

Transmission: Automatic, Four-speed Overdrive (42RLE)

Availability 3.5-L SE

Description Three planetary gear sets, one overrunning clutch, full electronic control,
electronically controlled torque converter clutch

Gear Ratios

1st 2.84

2nd 1.57

3rd 1.00

4th 0.69

Reverse 2.21

Final Drive Ratio 3.64

Overall Top Gear Ratio 2.51

Transmission: Automatic, Five-speed Overdrive

Availability	5.7-L R/T and 6.1-L SRT8
Description	Adaptive electronic control with 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	3.16
Final Drive Ratio.....	5.7-L — 3.06 6.1-L — 3.06 Getrag axle with limited slip differential (6.1-L only)
Overall Top Gear	5.7-L — 2.54 6.1-L — 2.54 Getrag axle with limited slip differential (6.1-L only)

Transmission: Six-speed Manual Tremec TR-6060 Transmission

Clutch: ZF-Sachs 250 mm Twin Disc

Availability Optional — 5.7-L R/T and 6.1-L SRT8

Description Triple cone / double cone synchronizer design, 1–4 skip shift and reverse inhibit solenoids, 5:1 remote shifter

Gear Ratios

1st 2.97

2nd 2.10

3rd 1.46

4th 1.00

5th 0.74

6th 0.50

Reverse 2.90

Final Drive Ratio 5.7-L — 3.73 (18-inch wheels)
5.7-L — 3.91 (20-inch wheels)
6.1-L — 3.91
Getrag axle with limited slip differential (5.7-L and 6.1-L)

Electrical System

Alternator	160A
Battery	H7 Case, 625 CCA, maintenance free

Dimensions and Capacities^f

Wheelbase	116.0 (2946)
Track, Front	63.0 (1603)
Track, Rear	63.1 (1604)
Overall Length	197.7 (5023)
Overall Width	75.7 (1923)
Overall Height	57.1 (1449)
Ground Clearance	SRT8 @ curb 4.8 (122.2) (R/T and SE — TBD)
Frontal Area	25.3 sq. ft. (2.35 sq. m)

^f All dimensions measured at curb weight with standard tires.

Dimensions and Capacities (cont.)

Drag Coefficient.....	SE — 17-inch and 18-inch tires — 0.350 (8.86 CdA) R/T — 18-inch — 0.350 (8.73 CdA); 20-inch — 0.355 (8.98 CdA) SRT8 — 0.353 (9.01 CdA)
Curb Weight (estimated)	SE — 3720 lbs. (1688 kg) R/T — 4041 lbs. (1833 kg) SRT8 — 4170 lbs. (1892 kg)
Weight Distribution (percent front/rear)	SE — 53.5/46.5 R/T — 54.7/45.3 SRT8 — 55.6/44.4
Fuel Tank Capacity	SE — 18 gal. (68.1-L) R/T and SRT8 — 19 gal. (71.9-L)

Accommodations

Seating Capacity (front/rear) 2/3

Front

Head Room 39.3 (999)

Leg Room 42.0 (1067)

Shoulder Room 58.2 (1477)

Hip Room 54.6 (1387)

Seat Travel Driver — 10.6 (270)
Passenger — 8.7 (220)

Recliner Angle Range Driver — 64 deg.
Passenger — 63 deg.

SAE Front Volume Index 55.8 cu. ft. (1.58 cu. m)

Accommodations (cont.)

Rear

Head Room	37.4 (950)
Leg Room	32.6 (829)
Knee Clearance	1.2 (31.1)
Shoulder Room	53.9 (1368)
Hip Room	48.6 (1236)
SAE Rear Seat Volume Index.....	38.1 cu. ft. (1.08 cu. m)
Total Interior Volume	91.5 cu. ft. (2.59 cu. m)
SAE Cargo Volume (same as Charger).....	16.2 cu. ft. (0.459 cu. m)
EPA Interior Volume Index.....	107.7 cu. ft. (3.05 cu. m)
Trunk Lifterover Height	33.0 (839)

Body

Layout Longitudinal front engine, rear-wheel drive
Construction Unitized steel body

Exhaust

Type SE — Single exhaust
R/T and SRT8 — Dual exhaust with rectangular bright tip
and image sound

Steering

Type Rack-and-pinion with hydraulic power assist
Overall Ratio 16.1:1
Turning Diameter (curb-to-curb) SE and R/T — 38.9 ft. (11.9 m)
SRT8 — 37.5 ft. (11.48 m)
Steering Turns (lock-to-lock) 2.75
P/S Pump Fixed displacement, speed-sensitive — Standard on automatic
transmissions and SRT8 manual transmission
Variable Displacement — R/T manual transmission only

Suspension

SRT8

Front	Independent SLA with high upper “A” arm, coil spring over Bilstein monotube gas-charged shock absorbers and stabilizer bar; lateral and diagonal lower links
Rear	Five-link independent with coil springs, link-type stabilizer bar, Bilstein monotube gas-charged shock absorbers and isolated suspension cradle

R/T and SE

Front	Independent SLA with high upper “A” arm, coil spring over gas-charged shock absorbers and stabilizer bar; lateral and diagonal lower links
Rear	Five-link independent with coil springs, link-type stabilizer bar, gas-charged twin tube shock absorbers and isolated suspension cradle — Automatic transmission Gas-charged monotube Nivomat Load leveling shocks — Manual transmission

Tires[‡]

SRT8

Availability Standard

Size and Type P245/45ZR20 all-season performance

Manufacturer and Model Goodyear RSA

Revs per Mile (km) 731 (456)

Availability Optional

Size and Type P245/45ZR20 front P255/45ZR20 rear three-season tires

Manufacturer and Model Goodyear F1 Supercar

Revs per Mile (km) 726 (450) front/718 (445) rear

R/T

Availability Standard

Size and Type P235/55R18V 99V black sidewall all-season performance

Manufacturer and Model Michelin MXM4

Revs per Mile (km) 729 (453)

[‡] Other sizes and brands may also be used.

Tires (cont.)

Availability Optional
Size and Type P245/45ZR20 99V black sidewall all-season performance
Manufacturer and Model Goodyear Eagle RSA
Revs per Mile (km) 731 (456)

SE

Availability Standard
Size and Type P215/65R17 98T black sidewall all-season ride
Manufacturer and Model Goodyear Integrity
Revs per Mile (km) 739 (459)
Availability Standard with Popular Equipment Package
Size and Type P225/60R18H 99H all-season touring
Manufacturer and Model Continental ProContact
Revs per Mile (km) 729 (453)

Wheels

SRT8

Availability	Standard
Type and Material	Fully-forged aluminum
Size	20 x 9.0

R/T

Availability	Standard
Type and Material	Cast aluminum
Size	18 x 7.5
Availability	Optional
Type and Material	Cast aluminum
Size	20 x 8.0

SE

Availability	Standard
Type and Material	Steel
Size	17 x 7.0

Wheels (cont.)

Availability	Standard with Popular Equipment Package
Type and Material	Cast aluminum
Size	18 x 7.5

Brakes

SRT8

Front

Rotor Size and Type	14.2 x 1.26 (360 x 32.0) vented and slotted
Caliper Size and Type.....	1.73 (44) Brembo four-piston fixed with aluminum housing
Swept Area	351 sq. in. (2261 sq. cm)

Rear

Rotor Size and Type	13.8 x 1.10 (350 x 28) vented
Caliper Size and Type.....	11.26 (32) Brembo four-piston fixed with aluminum housing
Swept Area	316 sq. in. (2036 sq. cm)

Brakes (cont.)

Four-Wheel Anti-Lock and Traction Control	Standard
Electronic Stability Control and Brake Assist.....	Standard
Brake Knockback Mitigation	Standard
Hill Start Assist	Standard with manual transmission
Power Assist Type.....	8 + 9 (203 + 209) tandem-diaphragm vacuum booster

R/T

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 0.4 (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

Brakes (cont.)

Electronic Stability Control and Brake Assist.....	Standard
Hill Start Assist.....	Standard with manual transmission
Power Assist Type.....	8 + 9 (203 + 209) tandem diaphragm vacuum

SE

Front

Rotor Size and Type	12.6 x 1.1 (320 x 28) vented
Caliper Size and Type.....	2.365 (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	Standard with Popular Equipment Package
Electronic Stability Control and Brake Assist.....	Standard with Popular Equipment Package