

SRT 

SRT[®] 8

THIS MUSCLE MACHINE TAKES OFF AS THE MOST POWERFUL AND TECHNOLOGICALLY ADVANCED JEEP[®] VEHICLE EVER BUILT. ITS AGGRESSIVE PROFILE RESEMBLES A HIGH-PERFORMANCE SPORTS CAR WITH FASCIA INTAKES, LED DAYTIME RUNNING LIGHTS, BODY-COLOUR GRILLE WITH BLACK MESH AND CHROME INSERTS, AND VENTED HOOD.

A REAR SPOILER HELPS SRT8[®] STICK TO THE ROAD WHEN ITS AWE-INSPIRING 344 KW POWERTRAIN CLIMBS TO A RACE-TRACK SPEED OF 260 KPH.

OVER 45 AVAILABLE SAFETY AND SECURITY FEATURES HELP KEEP THINGS IN CHECK.





BEAUTIFULLY CRAFTED. + THE COCKPIT HAS A LEATHER-WRAPPED, HEATED STEERING WHEEL WITH A FLAT BOTTOM, DEEPLY BOLSTERED LEATHER SEATS WITH SUEDE INSERTS, AND CARBON-FIBRE ACCENT TRIM. AN AWE-WORTHY DUAL-PANE SUNROOF IS AN AVAILABLE ADDITION. THE STANDARD SRT® HIGH-PERFORMANCE AUDIO SYSTEM PUMPS OUT 825 WATTS OF SOUND VIA 19 SPEAKERS, INCLUDING A 10-INCH SUBWOOFER.

THRILLING. + WHEN ITS INTIMIDATING 6.4L HEMI® V8 ENGINE TAKES OFF, SRT8® IS FUELED BY 344 KW AND 624 NM OF TORQUE, LAUNCHING YOU FROM 0-100 IN JUST 4.8 SECONDS. THE ENGINE'S FUEL SAVER TECHNOLOGY OPTIMIZES FUEL EFFICIENCY WHEN V8 POWER IS NOT REQUIRED, WITH NO SACRIFICE IN PERFORMANCE.

DYNAMIC SUSPENSION. + THE NEW SRT8 ADAPTIVE DAMPING SUSPENSION IS MANAGED BY THE NEW SELEC-TRACK SYSTEM, AND GIVES DISCERNING DRIVERS THE CHOICE BETWEEN FIVE DIFFERENT SUSPENSION PERFORMANCE SETTINGS (TRACK, SPORT, AUTO, SNOW, TOW). DEPENDING ON THE SETTING, THE SYSTEM ADJUSTS STABILITY CONTROL, DAMPING, TRANSMISSION SHIFTS, TORQUE PROPORTIONING, THROTTLE RESPONSE, AND ELECTRONIC LIMITED-SLIP DIFFERENTIAL FOR OPTIMAL PERFORMANCE ACCORDING TO ROAD CONDITIONS AND DRIVING STYLE.

SURE FOOTED. + SRT8'S NEW SPLIT FIVE-SPOKE 20-INCH FORGED ALUMINUM WHEELS RIDE ON PIRELLI® PZERO RUN-FLAT TIRES.



INFORMED AND WELL-CONNECTED.

STAY IN TOUCH WITH THE PEOPLE, MUSIC, AND DEVICES THAT MATTER MOST. UCONNECT® IS AN INTUITIVE HUB FOR ALL YOUR MEDIA, NAVIGATION SYSTEM, MP3 PLAYER, AND SMART PHONE. YOU'LL STAY CONNECTED, INFORMED, ENTERTAINED, AND FOCUSED ON DRIVING WITH THIS USER-FRIENDLY SYSTEM.

PHONE. TALKING ON THE PHONE WHILE DRIVING HAS NEVER BEEN EASIER – OR MORE RESPONSIBLE. UCONNECT PHONE IS THE IN-VEHICLE, VOICE-ACTIVATED COMMUNICATION SYSTEM THAT ALLOWS YOU TO TALK ON YOUR BLUETOOTH® COMPATIBLE PHONE VIRTUALLY HANDS-FREE. THIS CLEVER SYSTEM IS ALSO SMART ENOUGH TO SYNCHRONIZE WITH YOUR BLUETOOTH COMPATIBLE PHONE'S ADDRESS BOOK – UP TO 1,000 ENTRIES – EVERY TIME YOU GET INTO YOUR VEHICLE.

VOICE COMMAND. IT SIMPLIFIES DRIVING BY LETTING YOU KEEP YOUR EYES ON THE ROAD AND YOUR HANDS ON THE WHEEL. USE YOUR VOICE TO SELECT AM/FM RADIO STATIONS, OR MAKE CALLS. SELECT NAVIGATION DESTINATIONS AND RECORD VOICE MEMOS. THIS SMART SYSTEM TECHNOLOGY CAN ALSO BE TRAINED TO BETTER RECOGNIZE YOUR VOICE AND CAN UNDERSTAND COMMANDS IN ENGLISH, FRENCH, AND SPANISH.

ENTERTAINMENT. MANAGE ALL OF YOUR MEDIA. YOU'LL HAVE SEVERAL WAYS TO ACCESS AUDIO. GET THE SOUND GOING VIA CDS/DVDs, MP3s, REMOTE USB PORT, AUDIO JACK, HARD DISC STORAGE, VOICE COMMAND, AND BLUETOOTH STREAMING AUDIO.

GARMIN® NAV. HEAD OUT IN THE RIGHT DIRECTION WITH A MEDIA CENTRE THAT INCLUDES GARMIN, THE MOST RECOGNIZED NAME IN GPS WAYFINDING. IT FEATURES GARMIN'S INTUITIVE USER INTERFACE AND NAVIGATION WITH LANE GUIDANCE, BRINGING THE POPULAR HANDHELD EXPERIENCE TO A FACTORY IN-DASH SCREEN.



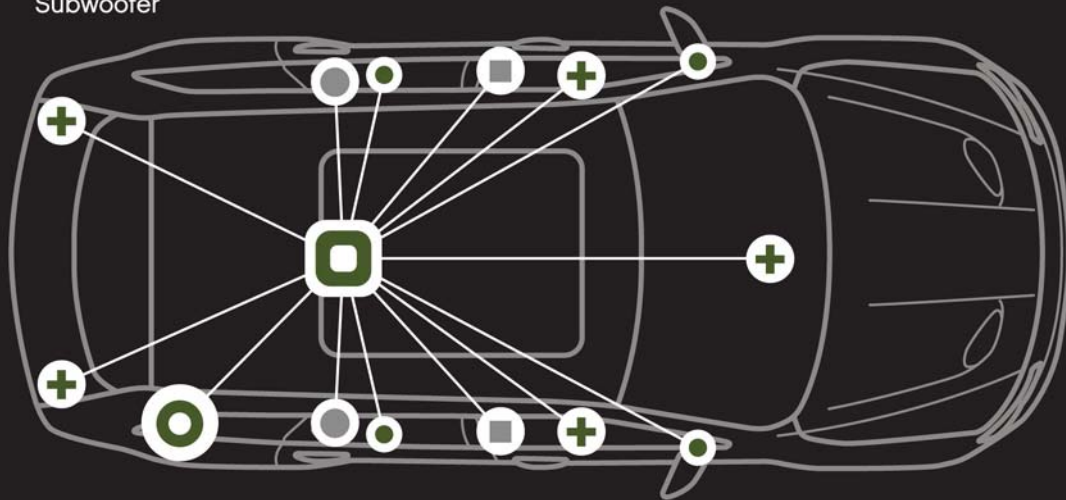
Harman Kardon® High Efficiency Audio System

2 each
160mm GreenEdge
High Efficiency Woofer

4 each
25mm GreenEdge
High Efficiency Tweeter

5 each
90mm GreenEdge
High Efficiency Unity Speaker
(unique patented motor)
10 speakers total

2 each
6 x 9 High Efficiency
Subwoofer



10" GreenEdge
High Efficiency Subwoofer
in 20l enclosure

Jeep 1st
High Voltage GreenEdge Class D Amplifier
with tracking power supply

System Notes:

- 19 speakers in 14 locations
- 7.3 speaker architecture
- GreenEdge High Efficiency Loudspeakers
- High Voltage Class D Amplifier with 11 active channels and LOGIC7 Surround Sound Processing

harman/kardon
by HARMAN

THE NEW 2012 JEEP GRAND CHEROKEE SRT8® COMBINES ON-ROAD REFINEMENT AND PERFORMANCE WITH THE ULTIMATE HARMAN KARDON® LOGIC 7 SURROUND SOUND SYSTEM. WITH BEST-IN-CLASS PLAYBACK PRECISION AND INNOVATIVE GREENEDGE® TECHNOLOGY THE NEW SYSTEM PROVIDES THE ULTIMATE MUSIC LISTENING EXPERIENCE. THE JEEP GRAND CHEROKEE SRT8® SURROUND SOUND SYSTEM INCLUDES 19 HIGH-PERFORMANCE SPEAKERS IN 12 LOCATIONS AND IS DESIGNED TO DELIVER TWICE THE ACOUSTICAL POWER OUTPUT AND SOUND REPRODUCTION. THE SYSTEM OFFERS A 32-VOLT TRACKING POWER SUPPLY (TPS) 12-CHANNEL CLASS D AMPLIFIER DELIVERING IMPROVED ACOUSTIC TRANSPARENCY AND DYNAMIC RESPONSE. LOGIC 7 SURROUND SOUND PROCESSING DELIVERS AUTHENTIC, MULTIDIMENSIONAL LISTENING PLEASURE THROUGHOUT THE NEW JEEP GRAND CHEROKEE SRT8®.



GUARDIAN HERO

PEACE OF MIND TAKES YOU AND YOURS FAR. THE 2012 JEEP® GRAND CHEROKEE SR8 IS ENGINEERED TO PERFORM HEROICALLY IN ALL DRIVING CONDITIONS. YOU'LL FEEL THE MIGHT OF ITS HIGH-STRENGTH STEEL STRUCTURE, SHELTERED WITHIN AN ENVIRONMENT THAT SERVES YOU WELL. GO BOLDLY FORTH, EMPOWERED WITH THE INSPIRED CONFIDENCE OF GRAND CHEROKEE.

ELECTRONIC STABILITY CONTROL (ESC). A VEHICLE-WIDE NETWORK OF SAFETY SENSORS HELP MAINTAIN VEHICLE CONTROL, PROVIDING INSTANT AID SHOULD THEY DETECT YOU'RE VEERING OFF YOUR INTENDED PATH. ESC COORDINATES ELECTRONIC ROLL MITIGATION (ERM), ANTILOCK BRAKE SYSTEM (ABS) AND BRAKE ASSIST, ALL-SPEED TRACTION CONTROL, AND TRAILER SWAY CONTROL (TSC), SENDING THEM INTO ACTION WHEN NEEDED.

PARKVIEW® AND PARKSENSE® PARK ASSIST SYSTEMS. BACK OUT WITH GRACE. THESE SYSTEMS HELP BRING PREVIOUSLY HIDDEN REAR OBJECTS TO YOUR ATTENTION, EITHER ON-SCREEN OR WITH AN AUDIBLE WARNING, IN GOOD TIME TO REACT.

ADAPTIVE CRUISE CONTROL (ACC). THE ALL-NEW ACC AUTOMATICALLY ADJUSTS CRUISING SPEED TO MAINTAIN A PRESET DISTANCE BETWEEN YOUR GRAND CHEROKEE SRT8 AND THE CROWD AHEAD.

SMARTBEAM™ HEADLAMPS WITH AUTO LEVELING. BRIGHTER, BETTER, SAFER. BI-XENON HIGH INTENSITY DISCHARGE (HID) HEADLAMPS SHINE UP TO THREE TIMES BRIGHTER THAN REGULAR HEADLAMPS. AN AUTO-LEVELING FEATURE KEEPS LAMPS FOCUSED DOWN AT THE ROAD AHEAD; LIGHTS AUTOMATICALLY DIM FOR ONCOMING TRAFFIC.

TRAILER SWAY CONTROL (TSC). CROSSWINDS AND TRAFFIC HOLD NO SWAY OVER YOU AND YOUR PAYLOAD. AS PART OF ESC, TSC HELPS KEEP YOU AND THE TOYS YOU ARE TOWING SAFELY ON COURSE AND UNDER CONTROL.

RAIN-SENSING WIPERS AND RAIN BRAKE SUPPORT. STORM CLOUDS HOLD LITTLE INFLUENCE OVER YOUR DAILY DRIVE. FRONT WIPERS ACTIVATE WHEN RAINDROPS ARE DETECTED AND A NEW SMART BRAKE SYSTEM HELPS DRY THE BRAKE ROTORS ON WET ROADS.

ACTIVE HEAD RESTRAINTS. A STANDARD AND EFFECTIVE SAFETY FEATURE THAT CAN HELP STAVE OFF NECK INJURIES. RESTRAINTS AUTOMATICALLY REACT AND ADJUST TO HELP PROVIDE PROTECTION DURING REAR-IMPACT COLLISIONS.

FORWARD COLLISION WARNING (FCW). EVEN THE MOST ATTENTIVE DRIVERS WILL APPRECIATE THE HELP OF THIS WARNING SYSTEM. APPROACH ANOTHER OBJECT TOO RAPIDLY AND GRAND CHEROKEE LETS YOU KNOW SO YOU CAN TAKE APPROPRIATE ACTION.



A SAFE, SECURE AIR BAG SYSTEM. ALWAYS STANDARD: FULL-LENGTH SIDE-CURTAIN, SEAT-MOUNTED SIDE THORAX, AND ADVANCED MULTISTAGE FRONT AIR BAGS ALL WORK IN TANDEM TO HELP PROVIDE PROTECTION.

ELECTRONIC ROLL MITIGATION (ERM). IF THINGS GET ROUGH, GRAND CHEROKEE'S ERM TAKES IMMEDIATE ACTION TO HELP YOU MAINTAIN STABILITY AND REMAIN UNDER CONTROL.

HILL DESCENT CONTROL (HDC) AND HILL START ASSIST (HSA). THESE SYSTEMS ARE ALWAYS AT YOUR BECK AND CALL WHEN YOU NEED TO GET SAFELY AROUND THE CORNER OR UP AND DOWN THE MOUNTAIN.

ANTILOCK BRAKESYSTEM (ABS). THE BENEFITS OF ABS ON SLIPPERY, WET ROADS ARE WIDELY KNOWN. THIS ADVANCED SYSTEM KNOWS WHEN YOU'RE DRIVING OVER ROUGH TERRAIN AND ADJUSTS ACCORDINGLY TO HELP KEEP YOU IN OPTIMUM CONTROL.

SENTRY KEY® ENGINE IMMOBILIZER. A UNIQUE, EMBEDDED KEY CODE MATCHED ONLY TO YOUR VEHICLE HELPS KEEP YOUR GRAND CHEROKEE SAFELY WHERE IT BELONGS.

BLIND SPOT MONITORING AND REAR CROSS -PATH DETECTION SYSTEM. THESE SENTRY SYSTEMS CONSTANTLY MONITOR THE SPACE BETWEEN YOU AND OTHER DRIVERS. WHEN A SIDE OR REAR BLIND SPOT IS ENCGROACHED, YOU'RE NOTIFIED VIA ILLUMINATED ICONS ON SIDEVIEW MIRRORS OR AN AUDIBLE CHIME.



SRT



2012 JEEP® GRAND CHEROKEE SRT8 TECHNICAL SPECIFICATIONS

GENERAL INFORMATION

Body Style	Four-door sport-utility vehicle
Construction	Steel uniframe
Assembly Plant	Jefferson Avenue North Assembly Plant, Detroit, Mich.
EPA Vehicle Class	Multi-purpose vehicle
Introduction	Autumn 2012

ENGINE

6.4 LITRE HEMI V8 WITH FUEL SAVER TECHNOLOGY	
Availability	Standard
Displacement (cm ³)	6,424
Bore x Stroke	103.9mm 94.5mm
Valve System	Pushrod-operated overhead valves, 16 valves with sodium-filled exhaust valves and hollow stem intake valves, 16 conventional hydraulic lifters, all with roller tips
Fuel Injection	Sequential, multi-port, electronic, returnless; automatic features Fuel Saver mode
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemi- spherical combustion chambers
Compression Ratio ¹	10.9:
Power	344 KW at 6,250 rpm
Torque	624 Nm at 4,100 rpm
Max. Engine Speed	6,800 (electronically limited)
Fuel Requirement	Premium 98 octane RM unleaded recommended
Oil Capacity (L)	6.6
Factory Oil Fill	0W-40
Coolant Capacity (L)	13.25
Emission Controls	Dual close-coupled three-way catalytic converters, quad-heated oxygen sensors and internal engine features(a)
EPA Fuel Economy Ltrs/100 combined cycle	13
Assembly Plant	Saltillo Engine Plant, Saltillo, Mexico

All dimensions are in millimeters unless otherwise noted. All dimensions are measured at curb weight with standard tyres and wheels. Note: Information shown is correct at time of publication, and is subject to change without notice.

TRANSMISSION

W5A580 FIVE-SPEED AUTOMATIC

Availability	Standard with 6.4-litre HEMI engine
Description	AutoStick 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	3.70:1 – ZF Electronic Limited Slip Differential
Overall Top Gear	3.07

TRANSFER CASE: MP 3010

Availability	Standard with 6.4-litre HEMI engine
Type	Single-speed, electronic proportioning
Operating Modes	Full-time 4WD
Torque Split, Front/Rear	Variable - 50/50 Snow and 35/65 Sport and Track

FRONT AXLES:

Differential Type	Conventional
Availability	Standard with 6.4-litre HEMI engine
Ring Gear Diameter	195
Axle Ratio	3.70:1

REAR AXLES:

Differential Type	Electronic Limited Slip Differential (ELSD)
Availability	Standard with 6.4-litre HEMI engine
Ring Gear Diameter	230
Axle Ratio	3.70:1

ELECTRICAL SYSTEM:

Alternator	Standard 220-amp
Battery	Group 65 maintenance-free 750CCA

DIMENSIONS AND CAPACITIES:

Wheelbase	2914
Track, Front	1669
Track, Rear	1,661
Overall Length	4,846
Overall Width (Width at Mirrors)	2,154
Body Width	1,943
Overall Height (at Roof Rail/at Antenna)	1,749
Load Floor Height	823
Sill Step Height	527
Minimum Ground Clearance	203
Chassis (Fuel Tank)	230
Front Axle	227.8
Rear Axle	228.3
Approach Angle, Degrees	18.45

2012 JEEP® GRAND CHEROKEE SRT8 TECHNICAL SPECIFICATIONS



DIMENSIONS & CAPACITIES

Ramp Breakover Angle, Degrees	17.84
Departure Angle, Degrees	21.9
Frontal Area, sq. m	2.93
Drag Coefficient	.39
Aero CdA	12.2 (Cd x cross-sectional area)
Fuel Tank Capacity L	93.1
ACCOMMODATIONS:	
Seating Capacity, Front/Second	2/3
Front Seat	
Head Room	966
Legroom	1,024
Shoulder Room	1,491
Hip Room	1,449
Seat Travel	280
SAE Volume cu. m	1.55
Rear Seat	
Head Room	961
Legroom	981
Shoulder Room	1,474
Hip Room	1,428
Knee Clearance	110
Couple	880
SAE Volume cu. m	1.4
Cargo Volume	
Behind Rear Seat L	782
Rear Seats Folded L	1554
Other	
Model	4WD SRT8
Engine	6.4-litre
GVWR ^(a) kg	2,949
CURB WEIGHT ^(b) kg	2,336
PAYLOAD ^(c) kg	612
WEIGHT DISTRIBUTION, F/R:	
4WD	54/46
BODY:	
Layout	Longitudinal front engine, transfer case with on demand four-wheel drive
Construction	Steel uniframe
EXHAUST:	
Type	Dual exhaust with active valves and dual 4-in. oval black chrome tips

SUSPENSION:

Front	Short- and long-arm independent (SLA), coil springs, Bilstein Adaptive Damping Suspension (ADS), upper- and lower-control arms, stabilizer bar
Rear	Multi-link rear suspension, coil spring, Bilstein Adaptive Damping Suspension (ADS), aluminum lower control arm, independent upper links (tension and camber) plus a separate toe link, stabilizer bar

STEERING:

Type	SRT-tuned power rack and pinion
Steering Ratio	17.5:1
Turn Circle m	11.3
Lock-to-Lock Steering Wheel Rotations	3.369

BRAKES:

Front	
Size and Type	380 x 34 vented disc with Brembo six-piston caliper and ABS
Swept Area sq. cm	672
Rear	
Size and Type	350 x 28 disc with Brembo four-piston caliper and single-channel ABS
Swept Area sq. cm	508
Power Assist	Single-rate, tandem diaphragm vacuum

TYRES:

Standard	
Size and Type	P295/45ZR20
Mfr. and Model	Pirelli Scorpion Verde – All-Season Performance (run flat)
Revs per Mile	699
Optional	
Size and Type	P295/45ZR20
Mfr. and Model	Pirelli P-Zero – Three Season (run flat)
Revs per Mile	699

TRAILER TOWING:

4WD	
Engine	6.4-litre V-8
Axle Ratio	3.70
Maximum Trailer Weight(c) KG	2268

(a) Gross Vehicle Weight Rating.

(b) Curb weight includes standard equipment and full quantities of fuel, lubricant and coolant.

(c) Payload is the maximum allowable weight of driver, passengers, cargo, and options, rounded to the nearest 10 lbs. (5kg).

SRT



2012 JEEP® GRAND CHEROKEE SRT8 FEATURE AVAILABILITY

GENERAL INFORMATION

EXTERIOR:

Colours	<input type="checkbox"/>
Brilliant Black, Bright Silver, Deep Cherry Red, Mineral Gray	
Badges	
Jeep	<input checked="" type="checkbox"/>
Grand Cherokee	<input checked="" type="checkbox"/>
SRT8	<input checked="" type="checkbox"/>
Black chrome exhaust tips	<input checked="" type="checkbox"/>
Black roof molding	<input checked="" type="checkbox"/>
Body-colour fascias with gloss black insert and chrome bezels (front)	<input checked="" type="checkbox"/>
Body-colour grille with chrome throat bezels	<input checked="" type="checkbox"/>
Body-colour rear spoiler	<input checked="" type="checkbox"/>
Body-colour sill extension	<input checked="" type="checkbox"/>
Bright daylight opening (DLO), bright grille	<input checked="" type="checkbox"/>
Bright racing style brake and accelerator pedal pads	<input checked="" type="checkbox"/>
Bright license plate brow	<input checked="" type="checkbox"/>
Deep tint sunscreen glass	<input checked="" type="checkbox"/>
Door sill scuff pads (brushed aluminum) with Jeep® logo	<input checked="" type="checkbox"/>
Command View® dual-pane panoramic sunroof w/power shade	<input type="checkbox"/>
Flipper liftgate glass	<input checked="" type="checkbox"/>
Front door tinted glass	<input checked="" type="checkbox"/>
Grille (back mesh insert)	<input checked="" type="checkbox"/>
Lights	
Automatic headlamps	<input checked="" type="checkbox"/>
Auto headlamp leveling system	<input checked="" type="checkbox"/>
Bi-xenon headlamps	<input checked="" type="checkbox"/>
LED daytime running lamps	<input checked="" type="checkbox"/>
Premium fog lamps	<input checked="" type="checkbox"/>
SmartBeam® headlamps	<input checked="" type="checkbox"/>
Mirrors	
Body colour, power heated memory, multi-functioning mirrors, fold away	<input checked="" type="checkbox"/>
Power liftgate	<input checked="" type="checkbox"/>
SRT hood with heat extractors	<input checked="" type="checkbox"/>
Sunroof, single pane power front (with rear DVD)	<input checked="" type="checkbox"/>
Wipers	
Rain-sensitive windshield	<input checked="" type="checkbox"/>
Rear window wiper/washer and rear window defroster	<input checked="" type="checkbox"/>

INTERIOR:

Auxiliary power

12-volt auxiliary power outlets — front and rear	<input checked="" type="checkbox"/>
115-volt auxiliary power outlet	<input checked="" type="checkbox"/>
Air Conditioning	
Air conditioning with automatic dual zone temperature control	<input checked="" type="checkbox"/>
Air filtering	<input checked="" type="checkbox"/>
Carbon fibre interior accents	<input checked="" type="checkbox"/>
Electronic Vehicle Information Centre (EVIC) with Performance Pages	<input checked="" type="checkbox"/>
Floor console – premium full length	<input checked="" type="checkbox"/>
Illuminated cup holders	<input checked="" type="checkbox"/>
Interior colours – Black	<input checked="" type="checkbox"/>
Laminated front door glass	<input checked="" type="checkbox"/>
LED lighting – lower driver and passenger doors	<input checked="" type="checkbox"/>
Deluxe door trim panel	<input checked="" type="checkbox"/>
Luxury front/rear floor mats	<input checked="" type="checkbox"/>
Passenger assist handles	<input checked="" type="checkbox"/>
Perforated leather-wrapped shift knob	<input checked="" type="checkbox"/>
Premium instrument cluster with tachometer and dual note electric horns	<input checked="" type="checkbox"/>
Premium silver strakes in rear cargo area	<input checked="" type="checkbox"/>
Premium insulation group	<input checked="" type="checkbox"/>
Radio/driver seat/mirrors memory	<input checked="" type="checkbox"/>
Seats	
Heated front seats	<input checked="" type="checkbox"/>
Heated second-row seats	<input checked="" type="checkbox"/>
Power eight-way driver and passenger seats	<input checked="" type="checkbox"/>
Power driver/pass four-way lumbar	<input checked="" type="checkbox"/>
Premium Nappa leather-trimmed bucket seats with preferred suede, vented	<input checked="" type="checkbox"/>
Rear seat 60/40 folding	<input checked="" type="checkbox"/>
Ventilated front seats	<input checked="" type="checkbox"/>
Sound systems and entertainment	
730N media centre-CD/DVD/MP3/HDD/Nav., GPS with voice command	<input checked="" type="checkbox"/>
SRT High Performance Audio from Harman Kardon® with 19 speakers, 10-inch subwoofer, 825-watt amplifier	<input checked="" type="checkbox"/>
Steering column — Power tilt/telescoping	<input checked="" type="checkbox"/>
Steering wheel	
Leather-wrapped, heated with additional controls	<input checked="" type="checkbox"/>
Paddle shifters, mounted	<input checked="" type="checkbox"/>

Brilliant Black

Bright Silver

Deep Cherry Red

Mineral Gray

**2012 JEEP® GRAND CHEROKEE SRT8
FEATURE AVAILABILITY**



Speed control	■	Forward Collision Warning	■
Storage	■	Four-wheel traction control	■
Centre floor console and overhead console	■	Illuminated entry, glove box lamp and LED lighting	■
Cargo compartment cover	■	Hill-start Assist	■
Cargo net	■	Interior removable/rechargeable light	■
Cargo trim panel with storage and cargo tie-down loops	■	Keyless Enter-N-Go with Sentry Key® theft deterrent	■
Sun visors with illuminated vanity	■	Locking glove box	■
POWERTRAIN AND CHASSIS:		ParkView® rear back-up camera	■
Alternator — 220-amp alternator	■	Parksense® rear park assist system	■
Axle ratio — 3.70	■	Power accessory delay	■
230 mm rear axle, electronic limited slip	■	Power front windows with one-touch up/down and power locks	■
195 mm front conventional differential	■	Power locking fuel filler	■
Battery — 700-amp maintenance free	■	Rain Brake Support	■
Brakes		Ready Alert Braking	■
SRT high performance, anti-lock four-wheel disc	■	Remote proximity keyless entry	■
Brembo six-piston front calipers; four-piston rear calipers	■	Security alarm	■
Engine — 6.4-litre V-8 HEMI® engine with Fuel Saver Technology	■	Supplemental side curtain front/rear air bags	■
Engine block heater	■	Supplemental front seat side air bag	■
Engine oil cooler	■	Tyre-pressure monitoring (TPM) display	■
Fuel tank — 93 L	■	Uconnect® Phone handsfree communication	■
SRT performance-tuned adaptive damping suspension	■	SRT DRIVER TRAINING DAY:	
Quadra-Trac Active On Demand 4WD	■	Includes a one-day driving experience designed for SRT owners and performance enthusiasts to maximize their driving knowledge and skills on the street or track. All SRT owners and enthusiasts are eligible to participate in this day-long event held at selected tracks throughout the season with first-rate driving instruction from the professionals at the SRT Driver Training Team	■
Selec-Track system	■		
Five dynamic modes: Auto, Sport, Track, Snow and Tow	■		
SRT performance-tuned steering, fully hydraulic	■		
Heavy duty pump and cooler	■		
Transfer case — Single-speed, electronic proportioning	■		
Transmission			
W5A580 five-speed automatic with paddle shift and Auto Stick	■		
Tyres			
P295/45ZR20 Pirelli Scorpion Verde, All Season (run flat)	■		
P295/45ZR20 Pirelli P-Zero, Three Season (run flat)	<input type="checkbox"/>		
Mini spare	■		
Wheels — 20 in. x 10 in. forged aluminum, painted, split 5-spoke	■		
SAFETY AND SECURITY			
Adaptive speed control	■		
Advanced multi-stage front air bags	■		
Active head restraints	■		
Auto dim exterior driver mirror	■		
Blind-spot Monitoring and Cross Path Detection	■		
Child seat anchor system with child seat upper tether anchor	■		
Electronic stability control (ESC) with brake assist	■		
Enhanced accident response	■		
Exterior mirrors with supplemental signals	■		

