

Equipment

anda	ard & Optional Equipment		A8		S8	W12
gine /	/ Transmission / Suspension / Wheels	3.0T NWB/LWB		4.0T NWB/LWB	4.0T NWB	W12 LWB
	ASF aluminum space frame construction (aluminum alloy) with aluminum alloy body panels	•		•	•	•
_	3.0 liter TFSI direct-injection V6 engine with DOHC and Audi valvelift system	•		_		_
_	4.0 liter TFSI direct-injection V8 engine with DOHC and Audi valvelift system	_		•	•	_
trai	6.3 liter FSI direct-injection W12 engine with DOHC and Audi valvelift system	_		_	_	
Drivetrain	Eight-speed Tiptronic automatic transmission with sport program and manual shift mode	-			•	
	quattro all-wheel drive system with asymmetric/dynamic torque distribution (torque split 40:60)	•		•	_	
L_	quattro all-wheel drive system with sports rear differential (mechanical torque vectoring)				•	
_	Anti-lock brake system (ABS) with Electronic Brake-force Distribution (EBD)	•		•	•	
	Front ventilated disc brakes	•		•	•	•
Brakes	Rear ventilated disc brakes			•	•	
Bra	Hydraulic brake assist, automatically senses emergency braking and applies maximum available power boost to reduce overall stopping distance	•		•	•	•
	Electromechanical emergency brake (switch located in center console) with drive-off release feature	•		•	•	-
	Adaptive air suspension	-		•	•	
	S Sport suspension calibration	_		_	•	_
$\overline{}$	9.0] x 19 / Ten-Y-spoke design wheels with 255/45 all-season tires	-		_		_
	9.0] x 20 / Five-segment-spoke design wheels with 265/40 summer tires				_	
Se	9.0] x 20 / Ten-parallel-spoke design wheels with 265/40 all season tires				_	•
Tires	9.0] x 19 / 15-spoke design wheels with 255/45 all-season tires	_		-		
ls &	9.0] x 21 / Five-triple-spoke design wheels with 265/35 summer tires	_		_	•	_
Wheels &	9.0] x 21 / Five-arm-rotor design wheels, Titanium finish, with 275/35 summer tires	_		_		_
3	9.0] x 21 / Five-arm-rotor design wheels with 275/35 summer tires	_		_		_
	Tool kit and jack located in storage compartment in trunk	•		-	•	-
L	Space-saver temporary spare tire	•		•		-
	Tire-pressure monitoring system-in-direct measuring	•			-	-

^{■ =} Standard

^{□ =} Optional

^{--- =} Not Available



maa	ard & Optional Equipment		A8	S8	W1
terior	•	3.0T NWB/LWB	4.0T NWB/LWB	4.0T NWB	W12 LWE
	Audi Singleframe grille with horizontal bars in chrome finish with/without license plate holder		•		_
Grille	Unique S model Singleframe grille with double horizontal chrome struts with/without license plate holder		_	•	
U	Audi Singleframe grille with horizontal twin-bar in chrome finish and diamond mesh inserts with/without license plate holder		_		•
	Audi xenon plus headlights with self leveling and LED daytime running lights with adaptive cornering lights with fog lights	-	•		_
	Rain/light sensors for automatic windshield wipers and headlights		•	•	
	Headlight washing system		•	•	-
ing	LED headlights with LED daytime running lights			•	
Lighting	LED taillight technology with rear fog lights		•		
Ξ	Daytime running lights, user programmable	•		•	
	LED indicator light technology integrated in the side mirrors	•	•	•	
	"Three Blink" touch-to-pass lane change feature in turn signal	•	•	•	-
	Automatic light switch controlled by light sensor, coming home/leaving home function		•	•	-
	Heated, power folding, auto dimming exterior mirrors with passenger tilt, memory and LED turn indicator	•	•	•	-
Mirrors	Aluminum-optic heated, power folding, auto dimming exterior mirrors with passenger tilt, memory and LED turn indicator		_	•	_
Σ	Body-color heated, power folding, auto dimming exterior mirrors with passenger tilt, memory and LED turn indicator	-	•		•
	Lower rear center diffuser, platinum surround with aluminum twin blade fin	•	•	•	
	Anodized aluminum window surround		•	•	
	Heated windshield washer nozzles		•	•	-
ıst	Dual round exhaust pipes, finished tips (one on each side)		_		_
Exhaust	Quad oval exhaust pipes, finished tips (two on each side)	—	_	•	_
Ж	Twin trapezoidal exhaust outlets (one on each side)	_	•		-
	2.5 mph (Federal Standard) front and rear bumpers		•	•	-
	Metallic/pearl/crystal effect paint				
	Roof-mounted SiriusXM Satellite Radio antenna	•	•	•	
	Nomenclature: A8, A8 L, S8, on rear deck lid, left center 4.0T, W12 on trunk - right center V8T on front fenders (S8) W12 on front fenders (A8 L W12) Four rings on top center of trunk and top-center of Singleframe grille quattro: rear trunk - right center, under engine designation (A8 only, except 3.0T) front grille - passenger side (replaced by "S8" badge on S8 and "W12" badge on A8 L W12) dashboard - passenger side		•		

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--- = Not Available



erior		3.OT NWB/LWB	4.0T NWB/LWB	4.0T NWB	W12 LWB
	Front and rear LED reading lights	NWB/LWB	NVVB/LVVB	INVVB	LVVB
	Ambient Lighting package, including illuminated door sills			-	
ion	Illumination for interior door release handles and air vent controls	•	-	-	
inat	Front and rear footwell lighting using LED technology				
Illumination	Auto dimming interior mirror with digital compass			-	
III	Illuminated locking glovebox with air-conditioned vent for cooling			-	
	Front sliding sun visors with LED illuminated vanity mirror for driver and front passenger			-	
	Front and rear floor mats with fastening mechanism for front mats				-
	Leather shift lever				
	Carbon Atlas shift lever		_		
	Velour carpeting			-	
	Alcantara headliner in black				
	Alcantara headliner in matching interior color			-	
	Power central locking system with radio-operated key fob remote control for doors, truck and fuel door				
	with selective unlocking: - Convenience open and close feature for windows and sunroof - Master switches located in driver and front passenger doors, includes LEDs to signal when vehicle is locked - Central locking can be programmed in Audi MMI to automatically lock when vehicle reaches 8 mph. Vehicle then automatically unlocks when engine is turned off				
Features	Power windows: - Driver controlled lock out switch for rear power windows - Power retention (until either front door is opened) - "One-touch down" and "one-touch up" for all windows - "Pinch-protection" for all windows (reverses window at force >100N)			•	•
	Audi advanced key with start-stop button and entry (standard on LWB)			•	
Convenience	Power trunk open /close with hands-free trunk release (standard on LWB)			-	
onve	Power closing doors (standard on LWB)			•	
	Manual closing door	-	-		_
Power	Power rear sunshade	-	-	-	
п	Power side window sunshades (standard on LWB)			•	•
	Retained accessory power	-	-	•	•
	Interior electric trunk release on driver's door	-	-	•	•
	Power opening/closing sunroof with tilt and independent electric sunshade	•	•	-	_
	Panorama sunroof with tilt and independent manual sunshade (only LWB)			_	-
	Solar sunroof				
	Dual pane glass			-	
	Dual zone auto air conditioning	•	•		_
Ų	Fully automatic four-zone climate control with separate booster (standard on LWB)			-	
HVAC	Rear HVAC vents located on rear of front center console, B-pillar and under front seats	-	•	-	
	Electric rear window defogger with automatic timed shut off feature		•	-	
_	Four outlets (two cigarette / two 12V power outlets)	•	•	•	
	Four cup holders (two front / two rear)			•	•
	Front comfort center armrest, split fore/aft and height adjustable		•	•	
	Comprehensive storage: - Storage compartments in front door armrests - Map storage net pockets on front seatbacks - Glovebox with an air-conditioned vent for cooling				

Audi of America 2013 Audi A8/S8/W12



terior (continued)		3.0T	4.0T	4.0T	W1
erior	(continued)	NWB/LWB	NWB/LWB	NWB	LWE
_	Power tilt and telescoping steering column	•	•	•	•
ng	Three-spoke multifunction sport steering wheel with shift paddles (S8)	_	_	•	_
Steering	Four-spoke multifunction steering wheel with shift paddles	•	•	_	-
St	Servotronic speed-sensitive power steering	-	•	-	
	Dynamic steering (Audi drive select)			-	
	Full Alcantara leather interior and armrests	•	•	•	
	Aluminum-optic surrounding of air vents, window & seating switchgear and vent controls	-	•	-	-
	Aluminum inlays on door panel interior beltline and center console	-	•	-	
	Wood inlays on door panel interior beltline and center console	-	•		
ays	Brushed aluminum inlays (NWB, S8 and W12) , Piano black lower inlays (LWB)	•	•	•	
Inlays	Vavona wood inlays on interior beltline				
	Brown Walnut wood upper inlays with brushed aluminum silver lower inlays		•		
	Carbon weave upper inlay inserts with brushed aluminum silver lower inlay	_	_	•	_
	Leatherette for upper dashboard	•	•	•	
	Valcona leather interior			•	
	Valetta leather seating surfaces	•	•	_	_
	Three-point safety belts for all seating positions	•	•	•	
	18-way power front comfort seats including four-way power lumbar adjustment and front & rear comfort headrests	•	•	_	_
Вu	22-way power front comfort seats including four-way power lumbar adjustment, ventilation & massage feature and wood trim on rear side of seat			_	•
Seating	22-way power front diamond stitched, sport/comfort seats including four-way power lumbar adjustment, ventilation & massage feature and wood trim on rear side of seat			•	_
	Two-position driver side memory for seat and mirror adjustments (two memories)	•	•	•	-
	Rear seat with ski pass through (not available when refrigerator is present)				-
	Three-step heated front seats	•		•	
	ISOFIX for the rear seats				

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^{□ =} Optional

^{— =} Not Available

^{*}Decorative inlay options will vary based on model and interior color combination. See your dealer for details.



dard & Optional Equipment		A8	S8	W12	
hnology & Driver Assistance	3.0T NWB/LWB	4.0T NWB/LWB	4.0T NWB	W12 LWB	
Two master ignition keys with remote control, valet key and emergency key	-		•		
Active noise cancellation		•	-	_	
Adaptive cruise control with stop & go: Includes Audi pre sense front. 20-95 mph operation with coast, four distance settings, stop & go functionality, resume and accelerate features. Stalk on steering column, speed shown in driver information display, with enhanced braking guard (ability to initiate a full-stop below 30 km/h)					
Audi advanced key with start-stop button and entry (standard on LWB)			-	•	
Anti-theft vehicle alarm system and immobilizer with blinking theft deterrent light in driver's door	•	•	•	•	
Audi drive select	•	•	•		
Audi parking system with top & corner view cameras			•		
Audi side assist: Lane change assistant, operates at speeds above 30 km/h, visual warnings located in exterior mirror housings. Radar technology located behind rear bumper (not visible). Can be turned off					
Electronic active cruise control with coast, resume and accelerate features. Stalk on steering column, speed shown in driver information display	•	•	•	•	
Energy recovery with start-stop efficiency system	-	•	•	•	
Extended range radio frequency remote locking system with security "rolling code" feature, remote trunk opening system and panic function, also activates interior lights and alarm system	•	•	•	•	
HomeLink – three channel remote transmitter, controls in overhead console			•	-	
MOST optical bus connecting all infotainment electronics		•	•	-	
Night vision assistant with pedestrian detection					
Rain/light sensors for automatic windshield wipers and headlights	•	•	•	•	
Retained accessory power	•	•	-	•	
Windshield wipers with four-position adjustable rain sensor rate	•				

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andard & Optional Equipment		A8		S8	W12
nfotainment			4.0T NWB/LWB	4.0T NWB	W12 LWB
Audi connect with six-month trial subscription*	•		•	•	•
Audi MMI Navigation plus with voice control system: With TFT color, Audi MMI touch, WVGA, eight-inch display screen, control knob with joystick and buttons in center console. Operates climate control, central locking, instrument cluster, vehicle diagnostics, cellular phone, navigation, CD and radio functions (single CD/DVD player)	•		•	•	•
Audi music interface with iPod integration includes one cable for iPod connection and one USB slot or AUX input	•		•	•	•
Audi Online Services with Google Earth navigation, trial connectivity period included and BLUETOOTH	-		•	•	•
Bose Premium Surround Sound system with AudioPilot®: 14 speakers including center speaker and subwoofer with total output of 630 watts	•		•	•	•
Backlit instrument cluster with automatic brightness control: - tachometer, speedometer, digital clock with date, fuel gauge, coolant temperature gauge, white illumination with red pointers (white pointers on S8)	•		•	•	•
Bang & Olufsen Advanced Sound System with 19 speakers and 1,400 watts (includes Dolby Digital 5.1 and noise compensation)					
BLUETOOTH wireless technology preparation for mobile phone and streaming audio	•		-	•	•
Eight-color driver information center: - Seven-inch color display - Five-function trip computer (Fuel range, average fuel mileage, current fuel mileage, average speed & elapsed time and trip odometer) operated by toggle switch at end of windshield wiper stalk - Outside temperature display - Digital speed display - Radio/telephone display - Active Auto Check system with speed warning device - Pictogram display for open door and deck lid - Efficiency Program	•		•	•	•
HD Radio technology	-		-	•	-
In-dash DVD player	•		-	•	•
Audi MMI Touch	-		-	•	
SD card slots with 32GB capacity	•		•	•	•
SiriusXM Satellite Radio with 90-day trial subscription					
SiriusXM Traffic with four-year subscription					
Voice control system (controls cellular phone, CD, radio and navigation), includes speech-to-text engine				•	

- = Standard
- ☐ = Optional
- = Optional

 = Not Available

*Audi MMI Navigation plus depends on signals from the worldwide Global Positioning Satellite network. The vehicle's electrical system and existing wireless and satellite technologies must be available and operating properly for the system to function. The system is designed to provide you with suggested routes in locating addresses, destinations and other points of interest. Changes in street names, construction zones, traffic flow, points of interest and other road system changes are beyond the control of Audi of America, Inc. Complete detailed mapping of lanes, roads, streets, toll roads, highways, etc., is not possible, therefore you may encounter discrepancies between the mapping and your actual location. Please rely on your individual judgment in determining whether or not to follow a suggested Audi MMI Navigation plus route. Periodically mapping updates will be available for purchase at an additional cost. Consult your dealer or call 1-800-FOR-AUDI for details.



andard & Optional Equipment		A8		S8	W12
Safety / Security	3.0T NWB/LWB		4.0T NWB/LWB	4.0T NWB	W12 LWB
Anti-lock brake system(ABS) with Electronic Brake-force Distribution (EBD) & brake assist	•		-	•	-
Anti-theft alarm with immobilizer	•		-	•	-
Driver and front passenger advanced dual-stage airbag supplemental restraints*	•			•	•
Driver and front passenger seat-mounted side thorax airbag supplemental restraints & rear outboard	•		-	•	-
Driver and front passenger knee airbags	•		•	•	•
Electromechanical parking brake	•		-	•	•
Front passenger occupant detection – for airbags	•		•	•	•
Front three-point safety belts with automatic pretensioning and force limiters	•		•	•	•
Hydraulic brake assist, automatically senses emergency braking and applies maximum available power boost to reduce overall stopping distance	•		•	-	•
If crash sensor is activated, the following with happen automatically: Central locking automatically unlocks doors, interior lighting is switched on, fuel pump and engine are switched off, hazard warning lights are switched on	•		•	•	•
Impact protection, including reinforced high strength steel/aluminum crossmembers, reinforced bumpers and rigid occupant cell	•		•	•	•
Integrated child door locks in rear doors, activated using a key in side of door near latch area	•		•	•	•
Lower anchors & Tethers for CHildren (LATCH) provisions in rear seats	•		•	•	•
Pinch protection for all windows (reverses window at force >100N)	•		•	•	•
Power central locking system with safety unlock feature if airbags deploy	•		•	•	•
Rear safety belts with Automatic Locking Retractor (ALR) for securing a child seat	•		-	•	•
Rear side airbag	•			-	•
Rear three-point safety belts with automatic pretensioning	•		•	•	•
Seat belt reminder for driver and front passenger	•		•	•	•
Sideguard® head curtain airbags for both rows of seats	•			•	-

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--- = Not Available

^{*}Airbags are supplemental restraints only and will not deploy under all crash circumstances. Always use safety belts and seat children only in the rear, using restraint systems appropriate for their size and age.



Specifications

Technical Specifications		A8		S8	W12
Engineering/Performance	3.0T NWB/LWB		4.OT NWB/LWB	4.0T NWB	W12 LWB
Engine type	V6		V8	V8	W12
Arrangement	Front mounted- longitudinal		Front mounted- longitudinal	Front mounted- longitudinal	Front mounted- longitudinal
Bore (in)	3.33 (84.5 mm)		3.33 (84.5 mm)	3.33 (84.5 mm)	3.39 (86.1 mm)
Stroke (in)	3.51 (89.5 mm)		3.51 (89.5 mm)	3.51 (89.5 mm)	3.56 (90.4 mm)
Displacement (cu in)	182.7 (3000 cc)		243.6 (3991 cc)	243.6 (3991 cc)	384.4 (6299 cc)
Compression ratio	10.3:1		10.1:1	9.3:1	11.8:1
Horsepower @ rpm	333@5500 (245 kw)		420@5000 (300 kw)	520@6000 (382 kw)	500@6200 (368 kw
Torque (lb-ft @ rpm)	325@2900(440 nm)		444@1500(600 nm)	481@5500(650 nm)	463@4750(625 nm
Induction / Fuel injection	Supercharged / TFSI		Turbocharged / TFSI	Turbocharged / TFSI	FSI
Variable cylinder displacement	_				_
quattro Tiptronic (0-60 mph) (NWB/LWB) (AT)	5.5 seconds		4.7 / 4.8 seconds	3.9 seconds	4.4 seconds
Top track speed (electronically limited)* (mph)	130 (210 km/h)		130 (210 km/h)	155 (250 km/h)	130 (210 km/h)
Engine design					
Cylinder block	Aluminum alloy		Aluminum alloy	Aluminum alloy	Aluminum alloy
Cylinder head	Aluminum alloy		Aluminum alloy	Aluminum alloy	Aluminum alloy
Firing order	_		_		_
Valvetrain / Intake	Hydraulic valve lifters, continuously variable intake and exhaust camshaft adjustment, maintenance free chain drive		Hydraulic valve lifters, continuously variable intake and exhaust camshaft adjustment, maintenance free chain drive	Hydraulic valve lifters, continuously variable intake & exhaust camshaft adjustment free chain drive	Hydraulic valve lifters, continuously variable intake and exhaust camshaft adjustment, maintenance free chain drive
Supercharger / Turbocharger	_		_	_	_
Max boost	_				_
Emissions	ULEV2		ULEV2	ULEV2	ULEV2
Start-stop efficiency system	•		_		_
Body / Suspension / Chassis					
Five-link front suspension with stabilizer bar				•	•
Trapezoidal-link rear suspension	•		•	•	•
Sport suspension calibration					
S8 sport suspension calibration			_	•	_
Electromechanical power steering system	•		•	•	•
Sports differential				•	
Ventilated front disc/ventilated rear disc brakes (in)	14.0/13.0 (356/330 mm)	_	15.0/13.8 (380/350 mm)	15.7 / 14.0 (400 / 356 mm)	15.7/14.0 (400/356 mm)
Transmission / Drivetrain					
Eight-speed Tiptronic automatic transmission with Audi quattro all-wheel drive	•		•	•	•

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--- = Not Available

^{*}Always obey local speed and traffic laws.



Technical Specifications		A8		S8	W12
Transmission / Drivetrain (continued)	3.OT NWB/LWB		4.0T	4.0T	W12
Gear ratios:	Tiptronic		Tiptronic	Tiptronic	Tiptronic
1st	4.714: 1		4.714: 1	4.714: 1	4.714: 1
2nd	3.143: 1		3.143: 1	3.143: 1	3.143: 1
3rd	2.106:1		2.106:1	2.106:1	2.106:1
4th			1.667: 1		
	1.667: 1			1.667: 1	1.667: 1
5th	1.285: 1		1.285: 1	1.285: 1	1.285: 1
6th	1.000: 1		1.000:1	1.000: 1	1.000:1
7th	0.839: 1		0.839:1	0.839:1	0.839:1
8th	0.667: 1		0.667: 1	0.667: 1	0.667: 1
Reverse	3.317: 1		3.317: 1	3.317: 1	3.076: 1
Final drive	3.204: 1		3.204: 1	3.204: 1	3.317: 1
Exterior measurements					
	NWB: 117.8		NWB: 117.8		
Wheelbase (in)	(2992 mm)		(2992 mm)	117.8	122.9
Wileelbase (III)	LWB: 122.9		LWB: 122.9	(2992 mm)	(3122 mm)
	(3122 mm)		(3122 mm)		
	NWB: 202.2		NWB: 202.2		
	(5136 mm)		(5136 mm)	202.2	207.4
Length (in)	LWB: 207.4		LWB: 207.4	(5137 mm)	(5267 mm)
	(5267 mm)		(5267 mm)		
	NWB: 57.5		NWB: 57.5		
	(1459 mm)		(1459 mm)	57.5	57.9
Height (in)	LWB: 57.9		LWB: 57.9	(1459 mm)	(1471 mm)
	(1471 mm)		(1471 mm)	(= 100)	(= =)
			76.7 (10.40)	76.7 (10.40)	76.7 (10.40)
Width (in)	76.7 (1949 mm) w/ mirrors : 83.1		76.7 (1949 mm) w/ mirrors : 83.1	76.7 (1949 mm) w/ mirrors : 83.1	76.7 (1949 mm) w/ mirrors : 83.1
Width (III)	(2111 mm)		(2111 mm)	(2111 mm)	(2111 mm)
					(2111 11111)
Track front / rear (in)	64.7 / 64.4		64.7 / 64.4	64.7 / 64.4	64.7 / 64.4
	(1644 /1635 mm)		(1644 /1635 mm)	(1644 /1635 mm)	(1644 /1635 mm)
	NWB: 4,376		NWB: 4,531		
Curb weight (lb)	(1984 kg)		(2055 kg)	4,641 (2105 kg)	4,773
Curb weight (tb)	LWB: 4,409		LWB: 4,597	4,041 (2103 kg)	4,773
	(2000 kg)		(2085 kg)		
Ground clearance (loaded)	—		_		_
Drag coefficient	Cw = 0.26		Cw = 0.27	Cw = 0.26	Cw = 0.27
	Front Area =2.41 sq m		Front Area =2.41 sq m	Front Area =2.41 sq m	Front Area =2.41 sq m
Interior measurements					
Headroom sunroof (front/rear) (in)	_		_	_	_
	NWB: 37.2 / 38.1				
Headroom sunshade (front/rear) (in)	(944 / 967 mm)		37.2 / 39.1	37.2 / 39.1	37.2 / 39.1
Headi ooni Sunshade (Hont/Tear) (III)	LWB: 37.2 / 39.1		(944 / 993 mm)	(944 / 993 mm)	(944 / 993 mm)
	(944 / 993 mm)				
	NWB: 41.4 / 37.7		NWB: 41.4/38.7		
	(1051 / 958 mm)		(1051/984 mm)	41.4/38.7	41.4 / 42.9
Legroom (front/rear) (in)	LWB: 41.4 / 42.9		LWB: 41.4/42.9	(1051/984 mm)	(1051 / 1089 mm
	(1051 / 1089 mm)		(1051/1089 mm)	,	,
	NWB: 59.1 / 57.8		EO 1 / E7 O	EO 1 / E7 0	EQ 1 / E7 C
Shoulder room (front/rear) (in)	(1500 / 1467 mm)		59.1 / 57.8	59.1 / 57.8	59.1 / 57.8
	LWB: 59.1 / 57.8		(1500 / 1467 mm)	(1500 / 1467 mm)	(1501 / 1468 mm)
Luggaga capacity (c.: ft)	(1501 / 1468 mm)		12.2	12.2	12.2
Luggage capacity (cu ft)	13.2		13.2	13.2	13.2
Seating capacity	5		5	5	4

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Technical Specifications		A8		S8	W12
EPA mileage estimates*/Capacities	3.OT NWB/LWB		4.OT NWB/LWB	4.OT NWB	W12 LWB
Tiptronic automatic transmission (City/Highway/Combined*)	18/28/21		17 / 28 / 21 NWB 16 / 26 / 19 LWB	15/26/19	13/21/16
Engine oil (qt)	7.2 (6.8 liter)		8.7 (8.3 liter)	8.7 (8.3 liter)	12.2 (11.5 liter)
Coolant system (qt)	12.2 (11.5 liter)		12.2 (11.5 liter)	12.2 (11.5 liter)	12.7 (12.0 liter)
Fuel (gal)	23.8 (90 liter)		23.8 (90 liter)	23.8 (90 liter)	23.8 (90 liter)
Recommended fuel	Premium		Premium	Premium	Premium
Steering					
Туре	Hydraulic, speed sensitive power rack & pinion		_	_	Maintenance-free rack steering with speed-sensitive servo assistance
Ratio	15.1:1		15.1:1	15.1:1	15.1:1
Turning circle (curb-to-curb) (ft)	NWB: 40.4 (12.2 m) LWB: 41.7 (12.7 m)		41.7 (12.7 m)	40.4 (12.2 m)	41.7 (12.7 m)
Electrical System					
Battery	12 Volts - 92 amp		12 Volts - 92 amp	12 Volts - 92 amp	12 Volts - 110 am
Alternator	14 Volts - 190 amp		14 Volts - 190 amp	14 Volts - 190 amp	14 Volts - 190 am
Warranty/Maintenance					
	Four- year/ 50,000 mile new vehicle limited warranty		Four- year/ 50,000 mile new vehicle limited warranty	Four- year/ 50,000 mile new vehicle limited warranty	Four- year/ 50,000 mile new vehicle limited warranty
	Twelve-month/ 5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance		Twelve-month/ 5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance	Twelve-month/ 5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance	Twelve-month/ 5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance

^{--- =} Not Available

□ = Optional

^{*}See www.fueleconomy.gov for EPA estimates. Your mileage will vary.



Wheel Program



		A8		S8	W12
Wheels & Tires	3.0T NWB/LWB		4.0T NWB/LWB	4.0T NWB	W12 LWB
A. 9.0] x 19 Ten-Y-spoke design wheels 255/45 104H XL all-season tires	•		_	_	_
B. 9.0] x 19 15-spoke design wheels 255/45 104H XL all-season tires	_		•	_	
C. 9.0] x 20 Five-segment-spoke design wheels all-season or summer performance tires				_	_
D. 9.0) x 20 Ten-parallel-spoke design wheels all-season tires				_	•
E. 9.0] x 21 Five-triple-spoke design wheels 265/35 summer performance tires	_		_	•	_
F. 9.0] x 21 Five-arm-rotor design wheels, Titanium finish 275/35 R21 summer performance tires	_		_		_
G. 9.0J x 21 Five-arm-rotor design wheels 275/35 R21 summer performance tires	_		_		_

■ = Standard □ = Optional ─ = Not Available *ceramic brakes not available

¹ Tires are supplied and warranted by their manufacturer. High-performance tires are designed for optimum performance and handling in warm climates. They are not suitable for cold, snowy, or icy weather conditions. If you drive under those circumstances, you should equip your vehicle with all-season or winter tires, which offer better traction under those conditions. We suggest you use the recommended winter or all-season tire specified for your car or its equivalent. These high-performance tires also have a lower aspect ratio that aids performance and handling; however, in order to avoid tire, rim or vehicle damage, it is important that the inflation pressure is regularly checked and maintained at optimum levels. Please also remember in making your selection that, while these tires deliver responsive handling, they may ride less comfortably and make more noise than other choices. Finally, these tires may wear more quickly than other choices.